

STATE OF NEVADA **FOR CONSTRUCTION**
 DEPARTMENT OF TRANSPORTATION
CONSTRUCTION PLANS
 PROJECT LOCATION
 WASHOE COUNTY

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	1

INDEX OF SHEETS

1 - 1A	TITLE SHEETS AND LOCATION SKETCHES
2 - 2S	TYPICAL CROSS SECTIONS
3 - 3K	GENERAL NOTES AND SUMMARIES
4 - 28	ROADWAY PLAN AND PROFILE
29 - 65	GEOMETRICS AND ELEVATION CONTROL
LC1 - LC20	LOCATION CONTROL
SD1 - SD9	SPECIAL DETAILS
SP1 - SP17	SITE PREPARATION (REMOVALS)
SR1 - SR6	SLAB REMOVAL
L100 - SA106	LANDSCAPE AND AESTHETICS
LS101 - LS105	LANDSCAPE AND AESTHETICS STRUCTURE LIST
D1 - DP15	DRAINAGE DETAILS
DS1 - DS35A	DRAINAGE STRUCTURE LIST
ST1 - ST24	PERMANENT STRIPING DETAILS
TC1 - TC3	TRAFFIC CONTROL
TS1 - TS57	PERMANENT SIGNING
LT01 - LT33	SIGNALS AND LIGHTING
ITS01 - ITS50	INTELLIGENT TRAFFIC SYSTEMS
ITS51 - ITS52A	INTELLIGENT TRAFFIC SYSTEMS STRUCTURE LIST
B100 - B487	BRIDGE SHEETS
MSE01 - MSE21	MSE WALL SHEETS
SN01 - SN16	SOIL NAIL WALL SHEETS
CW01 - CW10	CANTILEVER WALL SHEETS
SW01 - SW34	SOUND WALL SHEETS
S1 - S15	STRUCTURE LIST

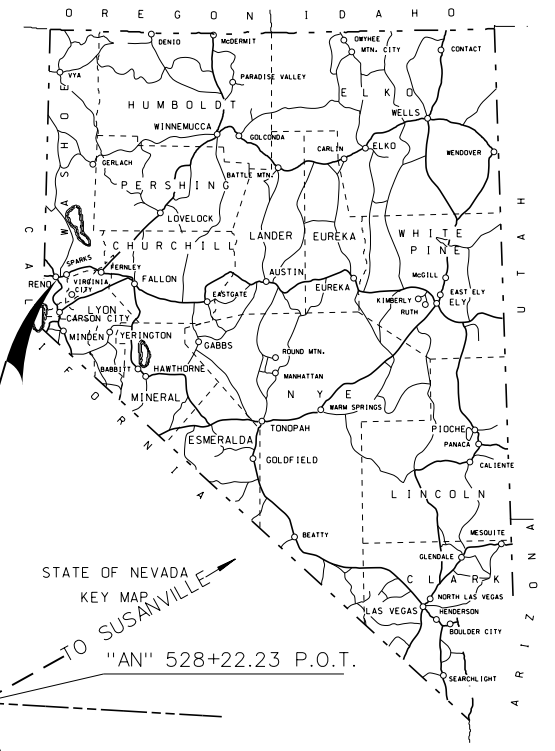
3/23/2023 - 100% SUBMITTAL
 DESIGN CRITERIA
 2018 AASHTO POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS
 2009 MUTCD
 2011 ROADSIDE DESIGN GUIDE
 2014 NDOT DESIGN GUIDE
 2020 NDOT STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION
 2014 NDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION

DESIGN DESIGNATION

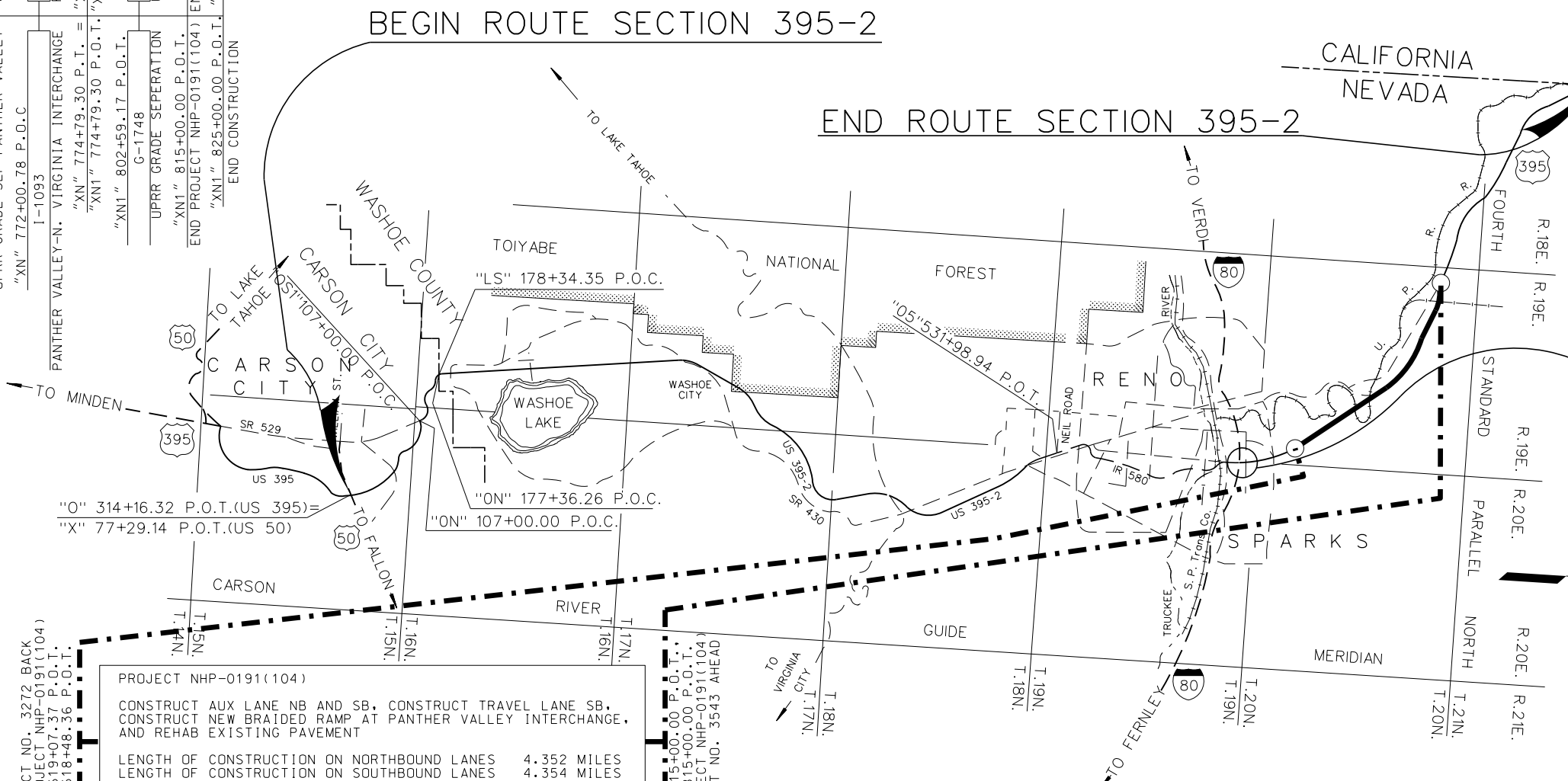
AADT 2023	86,500
AADT 2043	135,000
D	51%
DHV	12,800
T (DHV)	4.5%
V	70 MPH

US 395, NORTH OF RENO, FROM MCCARRAN TO GOLDEN VALLEY STRUCTURE

PROJECT NHP-0191(104)
 US 395 WA 27.064 TO WA 31.107



BEGIN CONSTRUCTION "XN" 597+34.58 P.O.C.	BEGIN CONSTRUCTION "XS" 597+34.28 P.O.C.
BEGIN PROJECT NHP-0191(104) "XN" 619+07.37 P.O.T.	BEGIN PROJECT NHP-0191(104) "XS" 618+48.36 P.O.T.
BEGIN PROJECT NHP-0191(104) "XN" 693+61.44 P.O.C.	BEGIN PROJECT NHP-0191(104) "XS" 693+07.00 P.O.C.
BEGIN PROJECT NHP-0191(104) "XN" 711+00.00 P.O.C.	BEGIN PROJECT NHP-0191(104) "XS" 711+00.68 P.O.T.
BEGIN PROJECT NHP-0191(104) "XN" 736+86.97 P.O.T.	BEGIN PROJECT NHP-0191(104) "XS" 736+86.97 P.O.T.
BEGIN PROJECT NHP-0191(104) "XN" 758+92.69 P.O.C.	BEGIN PROJECT NHP-0191(104) "XS" 758+90.07 P.O.C.
BEGIN PROJECT NHP-0191(104) "XN" 772+00.78 P.O.C.	BEGIN PROJECT NHP-0191(104) "XS" 771+98.03 P.O.C.
BEGIN PROJECT NHP-0191(104) "XN" 774+79.30 P.O.T.	BEGIN PROJECT NHP-0191(104) "XS" 774+79.30 P.O.T.
BEGIN PROJECT NHP-0191(104) "XN" 774+79.30 P.O.T.	BEGIN PROJECT NHP-0191(104) "XS" 774+79.30 P.O.T.
BEGIN PROJECT NHP-0191(104) "XN" 802+59.17 P.O.T.	BEGIN PROJECT NHP-0191(104) "XS" 802+59.17 P.O.T.
BEGIN PROJECT NHP-0191(104) "XN" 815+00.00 P.O.T.	BEGIN PROJECT NHP-0191(104) "XS" 815+00.00 P.O.T.
BEGIN PROJECT NHP-0191(104) "XN" 825+00.00 P.O.T.	BEGIN PROJECT NHP-0191(104) "XS" 825+00.00 P.O.T.
BEGIN PROJECT NHP-0191(104) "XN" 825+00.00 P.O.T.	BEGIN PROJECT NHP-0191(104) "XS" 825+00.00 P.O.T.



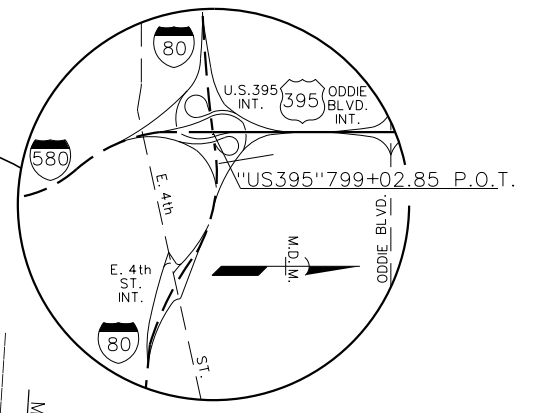
CONTRACT NO. 3272 BACK
 BEGIN PROJECT NHP-0191(104)
 "XN" 619+07.37 P.O.T.
 "XS" 618+48.36 P.O.T.

PROJECT NHP-0191(104)

CONSTRUCT AUX LANE NB AND SB, CONSTRUCT TRAVEL LANE SB, CONSTRUCT NEW BRAIDED RAMP AT PANTHER VALLEY INTERCHANGE, AND REHAB EXISTING PAVEMENT

LENGTH OF CONSTRUCTION ON NORTHBOUND LANES	4.352 MILES
LENGTH OF CONSTRUCTION ON SOUTHBOUND LANES	4.354 MILES
LENGTH OF ROUTE SECTION	41.626 MILES
LENGTH OF PROJECT	4.043 MILES

"XN1" 815+00.00 P.O.T.
 "XS1" 815+00.00 P.O.T.
 END PROJECT NHP-0191(104)
 CONTRACT NO. 3543 AHEAD



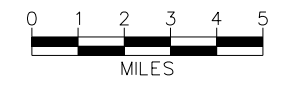
APPROVED SEPTEMBER 15, 2022

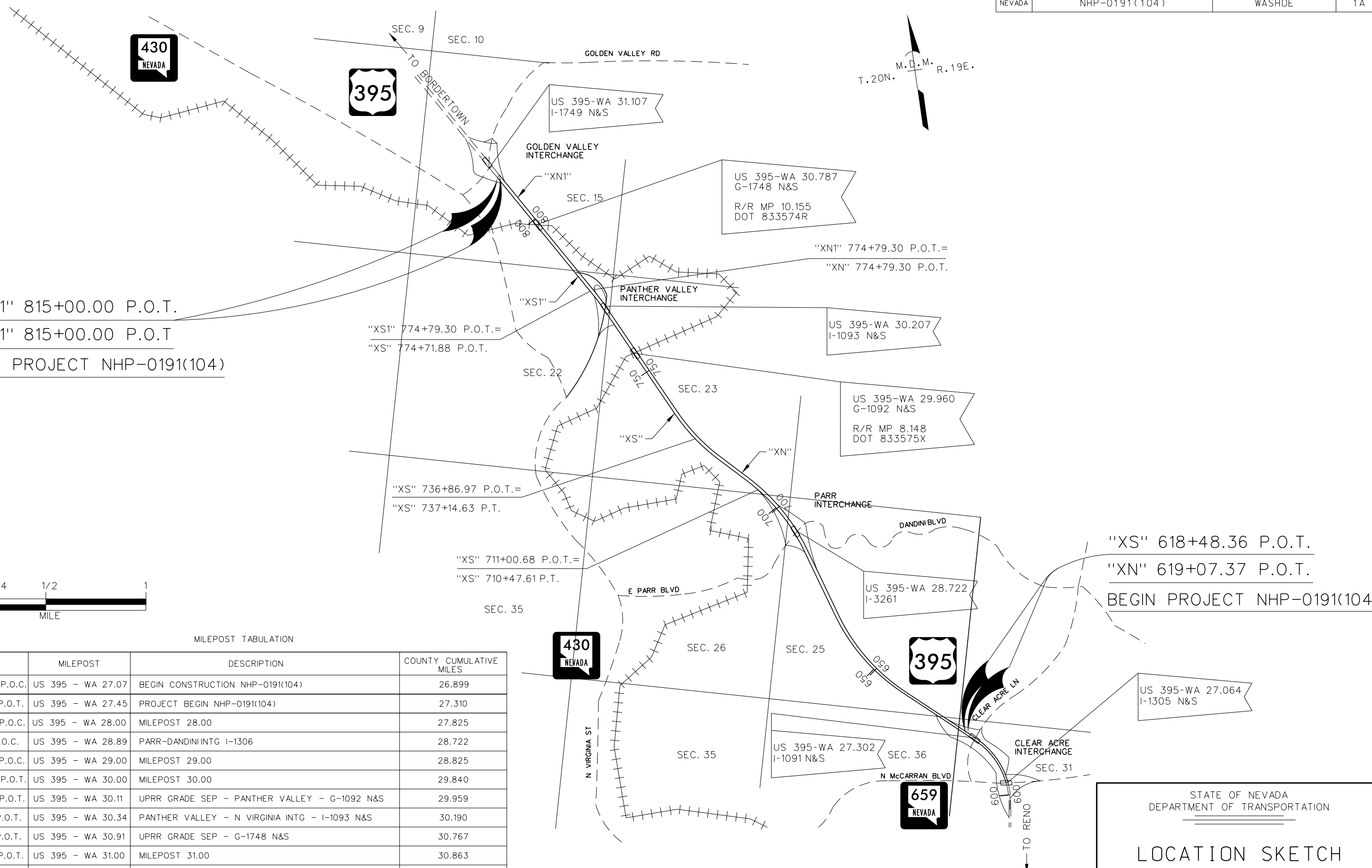
DocuSigned by:
 Tracy Larkin Thomason, P.E.
 DIRECTOR, DEPT. OF TRANSPORTATION

GOVERNOR JOE LOMBARDO
 CHAIRMAN, TRANSPORTATION BOARD

DESIGN DIVISION

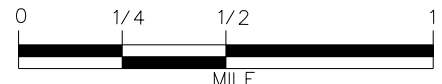
DESIGNER	KATIE DURHAM	PHONE (775) 888-7212
SENIOR DESIGNER	VICTOR PETERS	PHONE (775) 888-7680
PROJECT MANAGER	ROBERT VROOMAN	PHONE (775) 888-7317





"XN1" 815+00.00 P.O.T.
 "XS1" 815+00.00 P.O.T.
 END PROJECT NHP-0191(104)

"XS" 618+48.36 P.O.T.
 "XN" 619+07.37 P.O.T.
 BEGIN PROJECT NHP-0191(104)



MILEPOST TABULATION






STATION	MILEPOST	DESCRIPTION	COUNTY CUMULATIVE MILES
"XN" 597+34.58 P.O.C.	US 395 - WA 27.07	BEGIN CONSTRUCTION NHP-0191(104)	26.899
"XN" 619+07.37 P.O.T.	US 395 - WA 27.45	PROJECT BEGIN NHP-0191(104)	27.310
"XN" 646+24.70 P.O.C.	US 395 - WA 28.00	MILEPOST 28.00	27.825
"XN" 693+58.11 P.O.C.	US 395 - WA 28.89	PARR-DANDINI INTG I-1306	28.722
"XN" 699+04.70 P.O.C.	US 395 - WA 29.00	MILEPOST 29.00	28.825
"XN" 752+63.90 P.O.T.	US 395 - WA 30.00	MILEPOST 30.00	29.840
"XN" 758+89.32 P.O.T.	US 395 - WA 30.11	UPRR GRADE SEP - PANTHER VALLEY - G-1092 N&S	29.959
"XN" 771+09.31 P.O.T.	US 395 - WA 30.34	PANTHER VALLEY - N VIRGINIA INTG - I-1093 N&S	30.190
"XN" 801+55.61 P.O.T.	US 395 - WA 30.91	UPRR GRADE SEP - G-1748 N&S	30.767
"XN" 806+61.72 P.O.T.	US 395 - WA 31.00	MILEPOST 31.00	30.863
"XN" 815+00.00 P.O.T.	US 395 - WA 31.21	END OF PROJECT NHP-0191(104)	31.158
"XN" 825+00.00 P.O.T.	US 395 - WA 31.40	END CONSTRUCTION NHP-0191(104)	31.347

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 LOCATION SKETCH

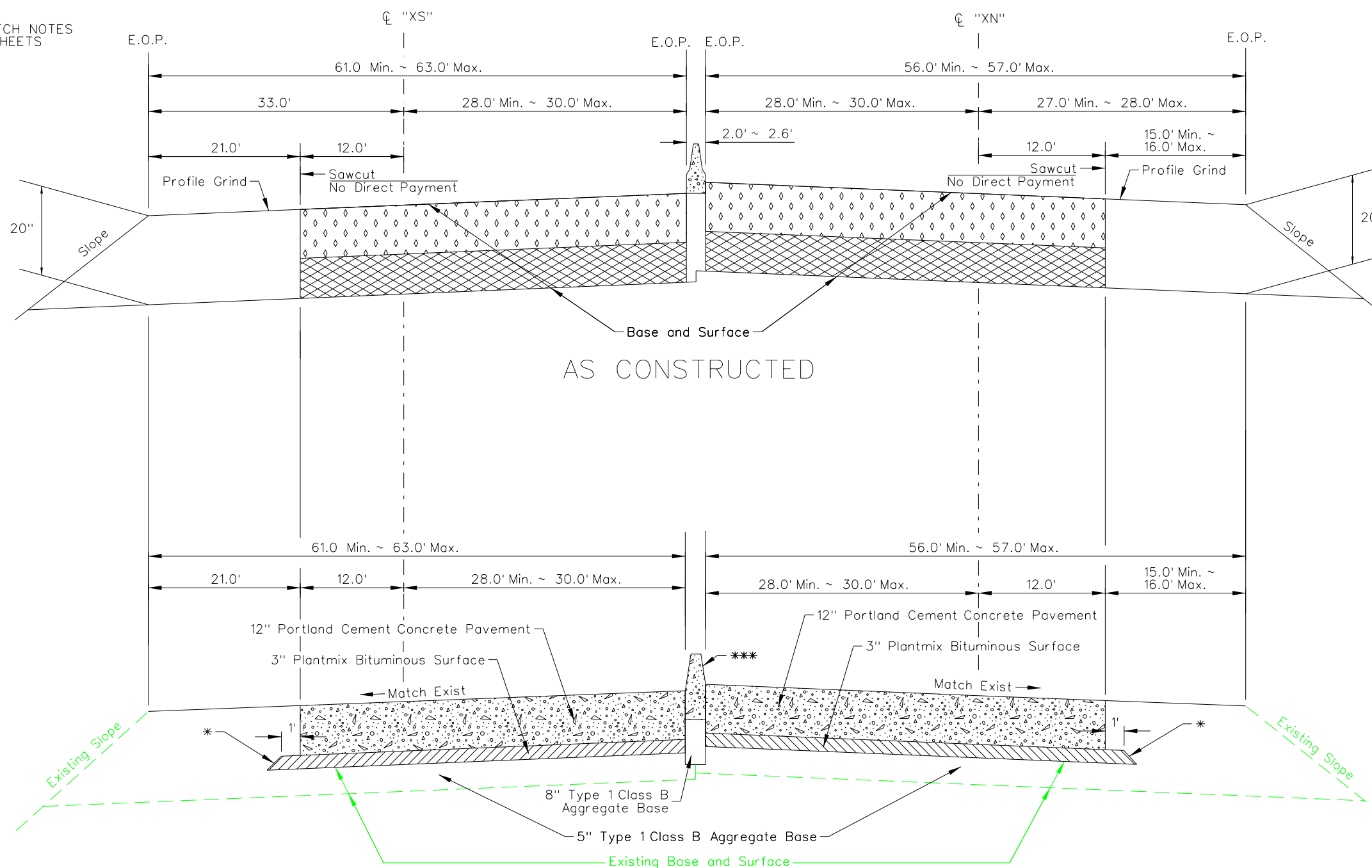
	DESIGN DIVISION		
	DESIGNER	KATIE DURHAM	PHONE (775) 888-7212
	SENIOR DESIGNER	VICTOR PETERS	PHONE (775) 888-7680
	PROJECT MANAGER	ROBERT VROOMAN	PHONE (775) 888-7317

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL)
-  - LIMITS OF ROADWAY EXCAVATION
-  - ANGLE OF REPOSE
-  - SLOPE VARIES, SEE DITCH NOTES ON PLAN AND PROFILE SHEETS
-  - SEE PLAN SHEETS FOR MEDIAN TREATMENT

NOTES:
 1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS








SECTION OF IMPROVEMENT

"XS" 618+72.00 P.O.T. TO "XS" 619+72.94 P.O.T.

"XN" 619+34.00 P.O.T. TO "XN" 620+21.11 P.O.T.

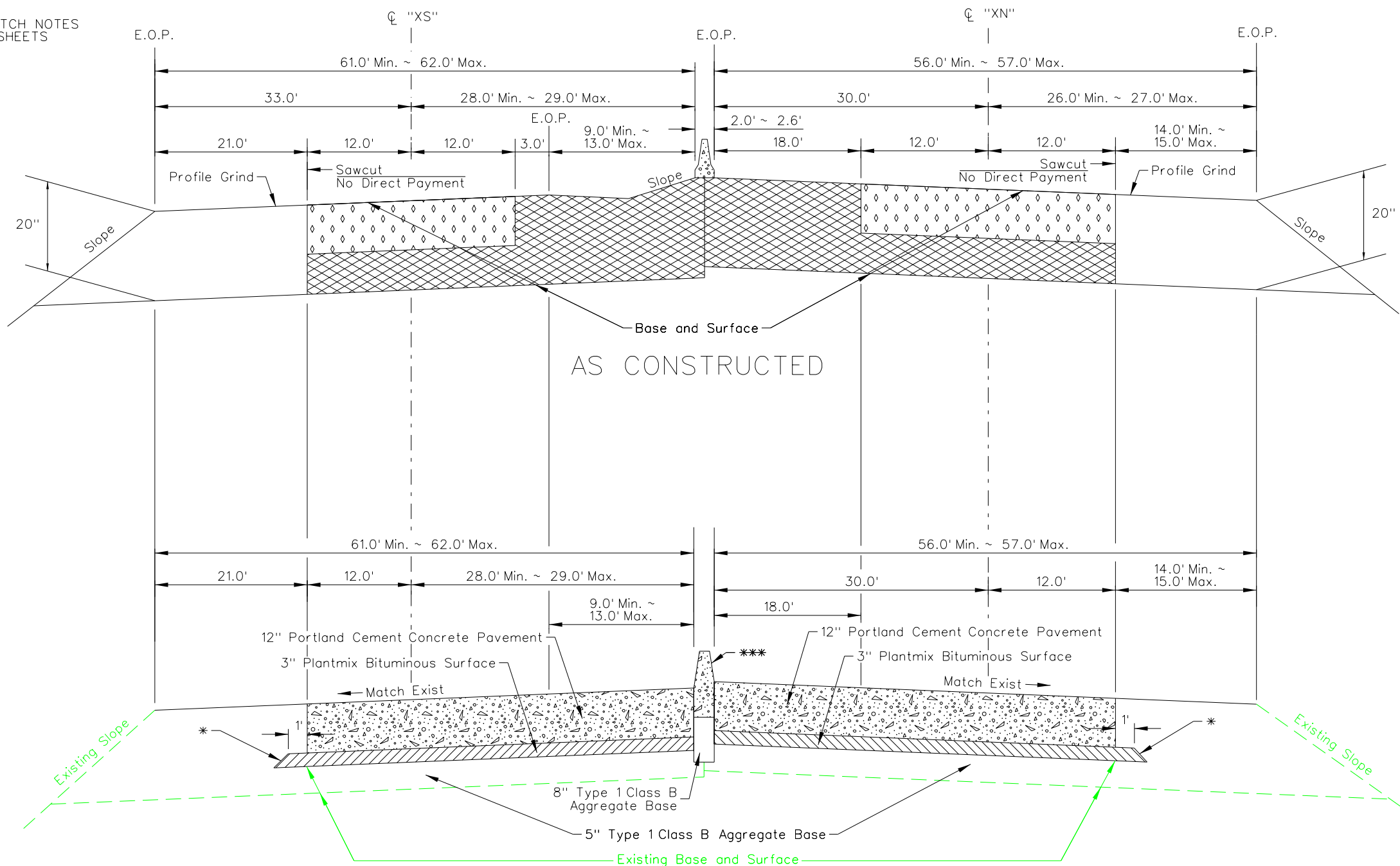
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2A

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL)
-  - LIMITS OF ROADWAY EXCAVATION
-  - ANGLE OF REPOSE
-  - SLOPE VARIES, SEE DITCH NOTES ON PLAN AND PROFILE SHEETS
-  - SEE PLAN SHEETS FOR MEDIAN TREATMENT

NOTES:

1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS



SECTION OF IMPROVEMENT

"XS" 619+72.94 P.O.T. TO "XS" 625+89.00 P.O.T.

"XN" 620+21.11 P.O.T. TO "XN" 622+42.00 P.O.T.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2B

- LEGEND -

- LIMITS OF ROADWAY EXCAVATION

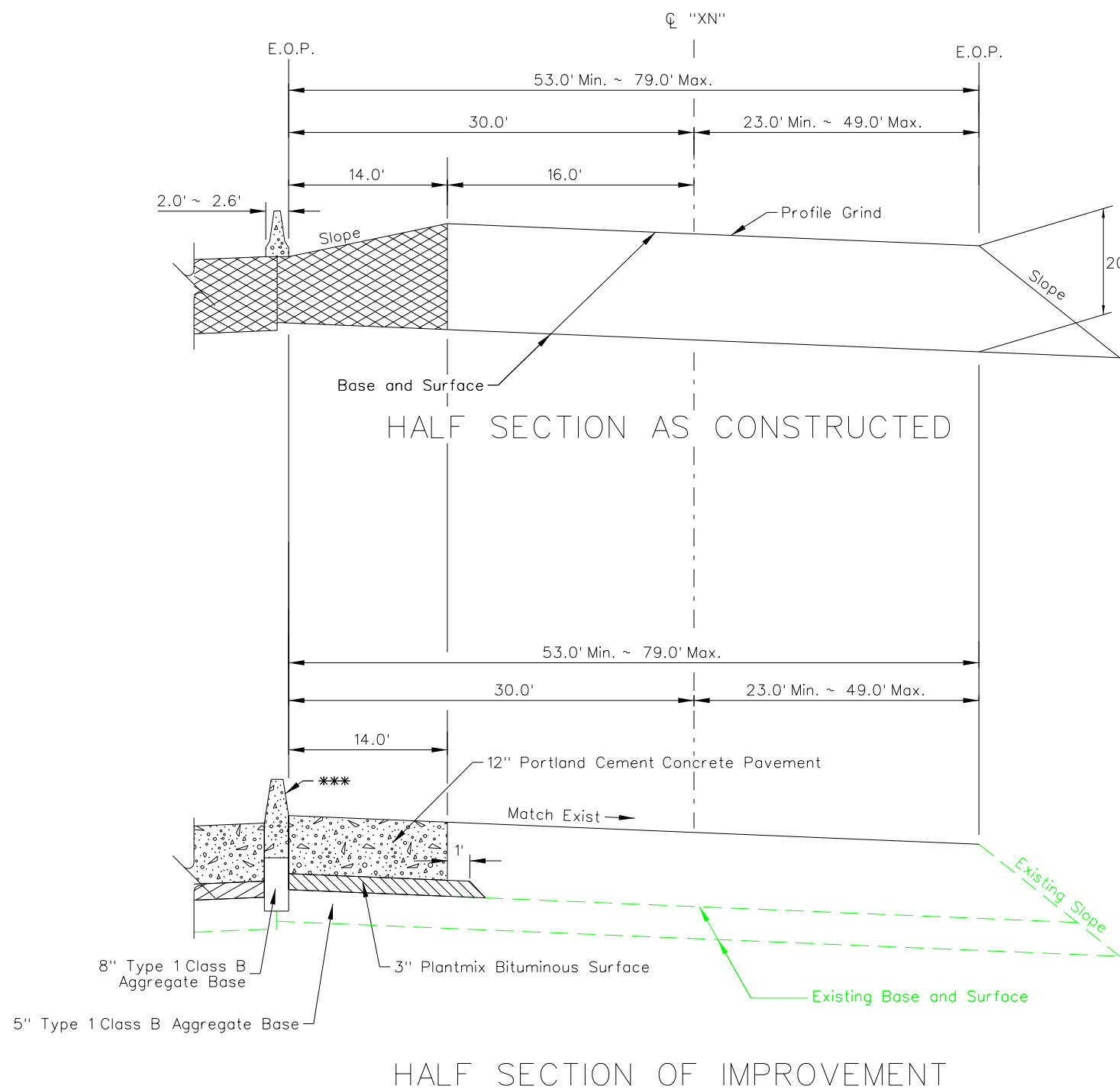
- ANGLE OF REPOSE

- SLOPE VARIES, SEE DITCH NOTES ON PLAN AND PROFILE SHEETS

- SEE PLAN SHEETS FOR MEDIAN TREATMENT

NOTES:






- SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS



"XN" 622+42.00 P.O.T. TO "XN" 642+95.00 P.O.C.

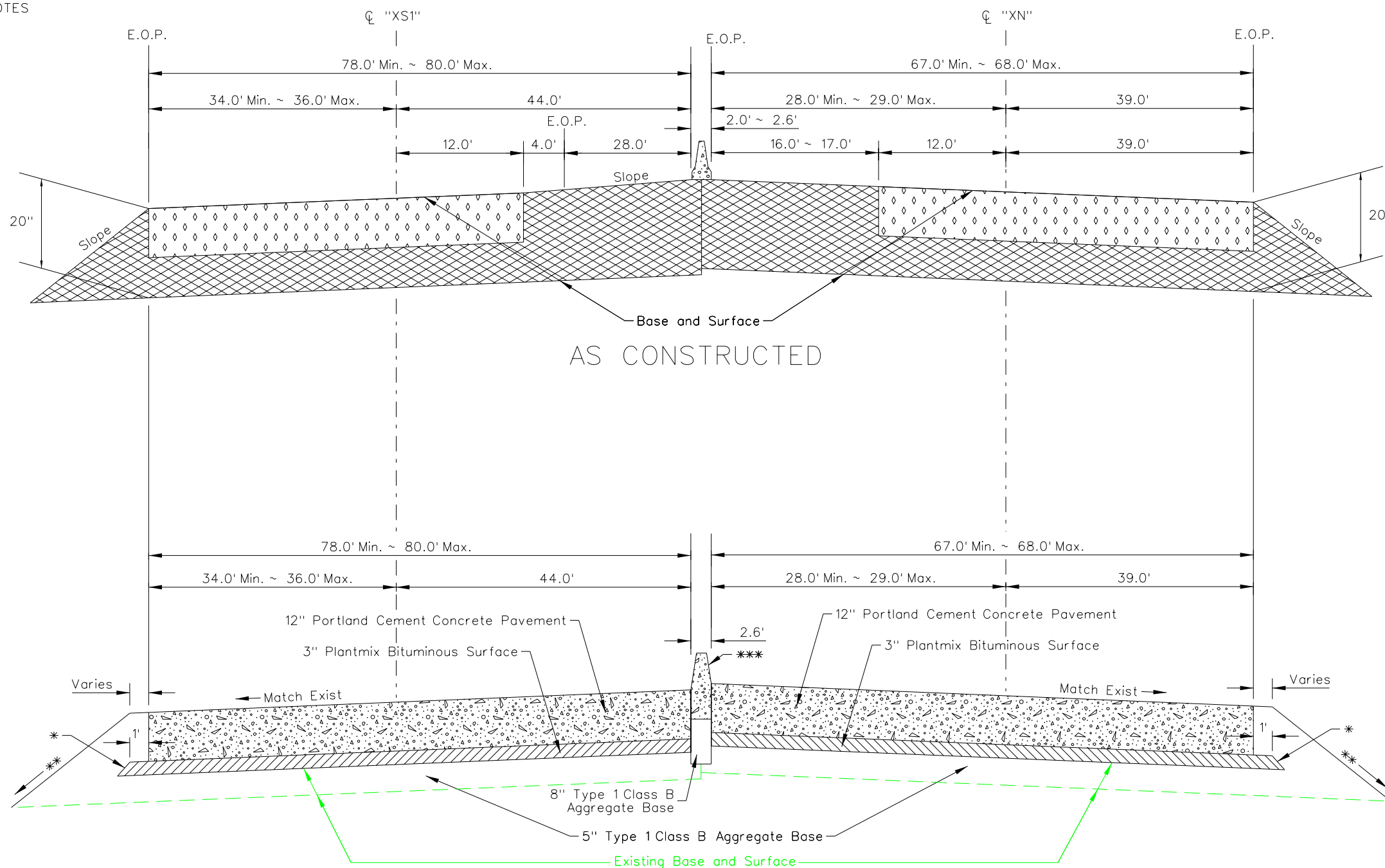
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2C

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL)
-  - LIMITS OF ROADWAY EXCAVATION
-  - ANGLE OF REPOSE
-  - SLOPE VARIES, SEE DITCH NOTES ON PLAN AND PROFILE SHEETS
-  - SEE PLAN SHEETS FOR MEDIAN TREATMENT

NOTES:

1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS








SECTION OF IMPROVEMENT

"XS1" 780+41.32 P.O.T. TO "XS1" 784+93.00 P.O.T.

"XN" 642+95.00 P.O.C. TO "XN" 644+91.27 P.O.C.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2D

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL)
-  - LIMITS OF ROADWAY EXCAVATION
-  - ANGLE OF REPOSE
-  - SLOPE VARIES, SEE DITCH NOTES ON PLAN AND PROFILE SHEETS
-  - SEE PLAN SHEETS FOR MEDIAN TREATMENT

NOTES:
 1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS








SECTION OF IMPROVEMENT

"XS" 643+40.00 P.O.C. TO "XS" 649+21.00 P.O.C.

"XN" 644+91.27 P.O.C. TO "XN" 651+83.77 P.O.C.

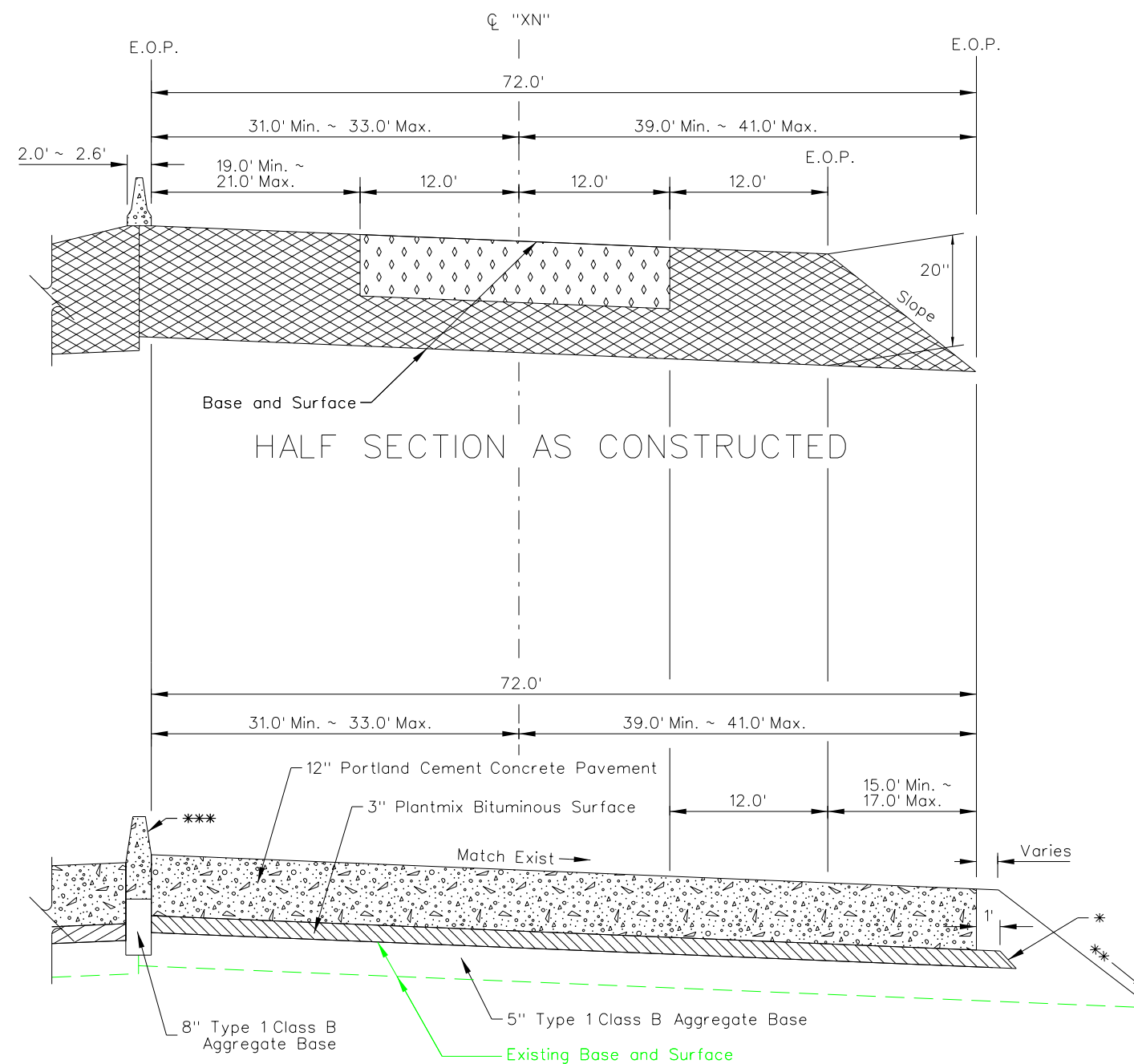
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2E

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL)
-  - LIMITS OF ROADWAY EXCAVATION
-  - ANGLE OF REPOSE
-  - SLOPE VARIES, SEE DITCH NOTES ON PLAN AND PROFILE SHEETS
-  - SEE PLAN SHEETS FOR MEDIAN TREATMENT

NOTES:

1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS








HALF SECTION OF IMPROVEMENT

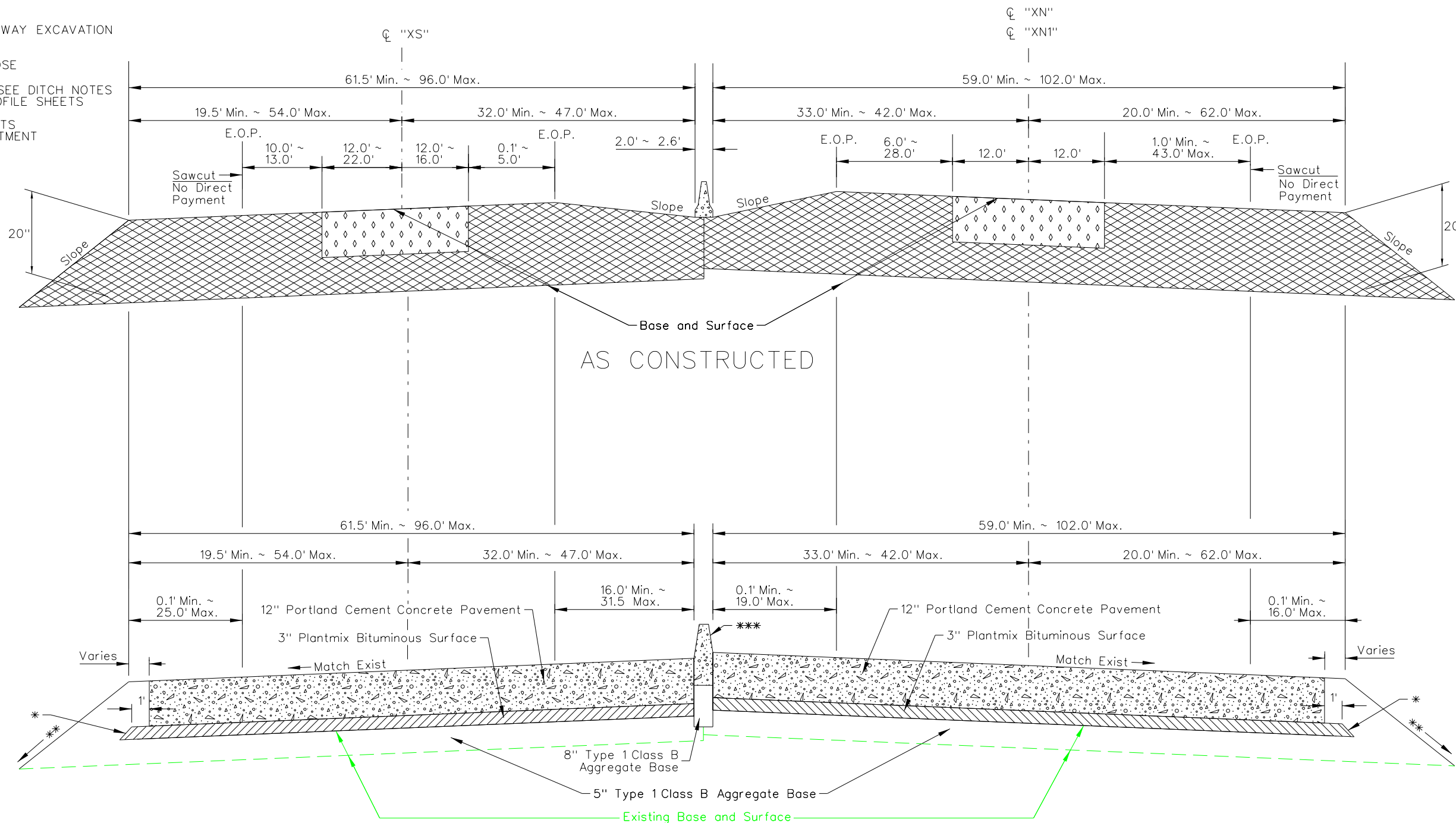
"XN" 651+83.77 P.O.C. TO "XN" 656+40.42 P.O.C.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2F

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL)
-  - LIMITS OF ROADWAY EXCAVATION
-  - ANGLE OF REPOSE
-  - SLOPE VARIES, SEE DITCH NOTES ON PLAN AND PROFILE SHEETS
-  - SEE PLAN SHEETS FOR MEDIAN TREATMENT

NOTES:
1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS








SECTION OF IMPROVEMENT

"XS" 649+21.00 P.O.C. TO "XS" 668+72.00 P.O.T.
 "XS" 710+10.10 P.O.C. TO "XS" 756+36.02 P.O.T.
 "XS" 756+36.02 P.O.T. TO "XS" 758+95.24 P.O.T. (STRUCTURE G-1092S) (EXCEPTION AREA)
 "XS" 758+95.24 P.O.T. TO "XS" 761+95.73 P.O.T.

"XN" 656+40.42 P.O.C. TO "XN" 673+50.35 P.O.T.
 "XN" 707+51.00 P.O.C. TO "XN" 756+57.66 P.O.T.
 "XN" 756+57.66 P.O.T. TO "XN" 759+16.88 P.O.T. (STRUCTURE G-1092N) (EXCEPTION AREA)
 "XN" 759+16.88 P.O.T. TO "XN" 769+82.66 P.O.T.
 "XN" 769+82.66 P.O.T. TO "XN" 772+40.60 P.O.C. (STRUCTURE I-1093N) (EXCEPTION AREA)
 "XN" 772+40.60 P.O.C. TO "XN" 774+79.30 P.O.T.
 "XN1" 774+79.30 P.O.T. TO "XN1" 776+60.00 P.O.T.

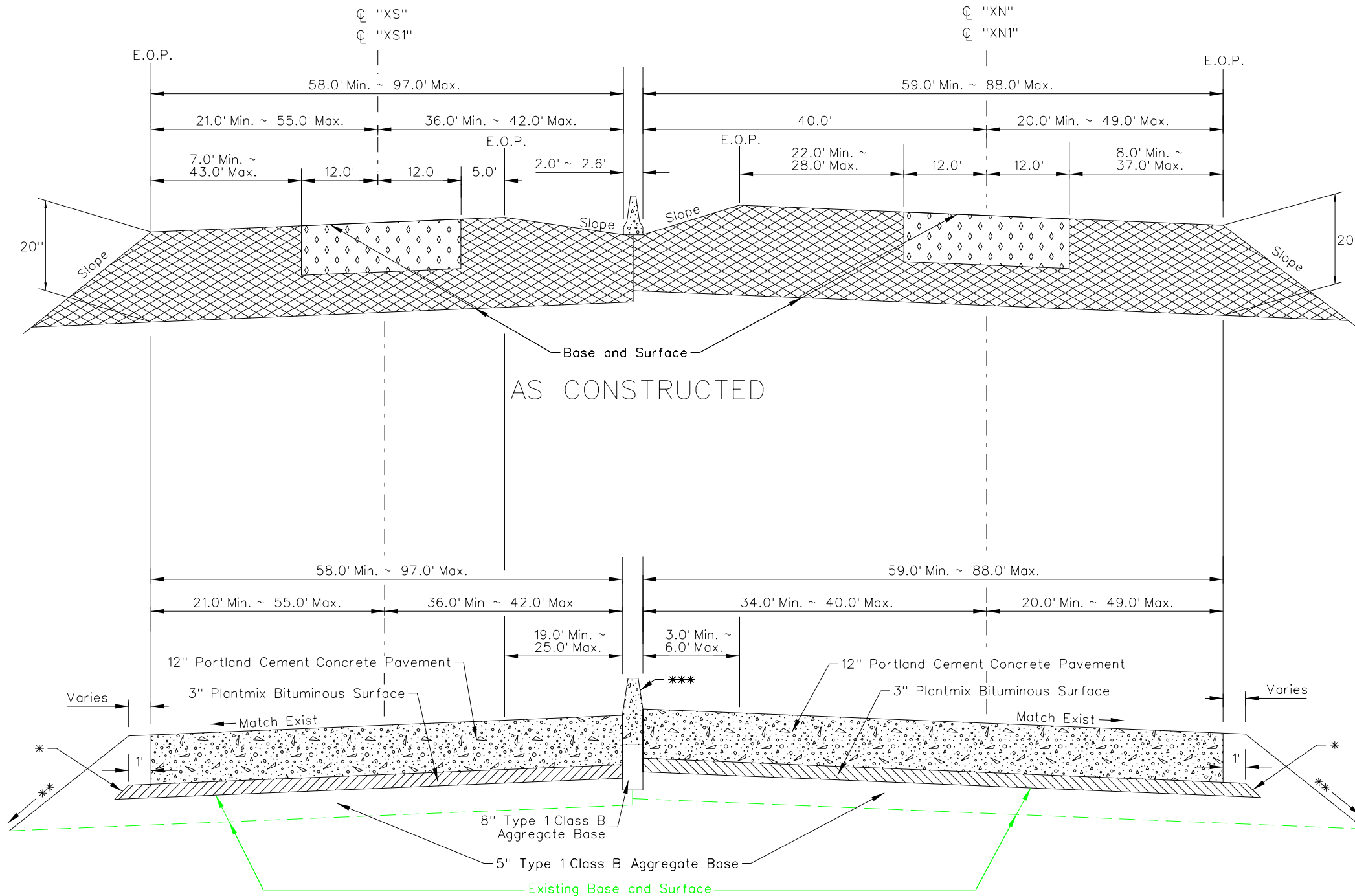
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2G

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL)
-  - LIMITS OF ROADWAY EXCAVATION
-  - ANGLE OF REPOSE
-  - SLOPE VARIES, SEE DITCH NOTES ON PLAN AND PROFILE SHEETS
-  - SEE PLAN SHEETS FOR MEDIAN TREATMENT

NOTES:

1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS



SECTION OF IMPROVEMENT

"XS" 668+72.00 P.O.T. TO "XS" 710+10.10 P.O.C.

"XS" 761+95.73 P.O.T. TO "XS" 769+01.99 P.O.T.

"XS" 769+01.99 P.O.T. TO "XS" 771+52.58 P.O.C. (STRUCTURE I-1093S) (EXCEPTION AREA)

"XS" 771+52.58 P.O.C. TO "XS" 774+71.88 P.O.T.

"XS1" 774+79.30 P.O.T. TO "XS1" 780+41.32 P.O.T.

"XN" 673+50.35 P.O.T. TO "XN" 707+51.00 P.O.C.

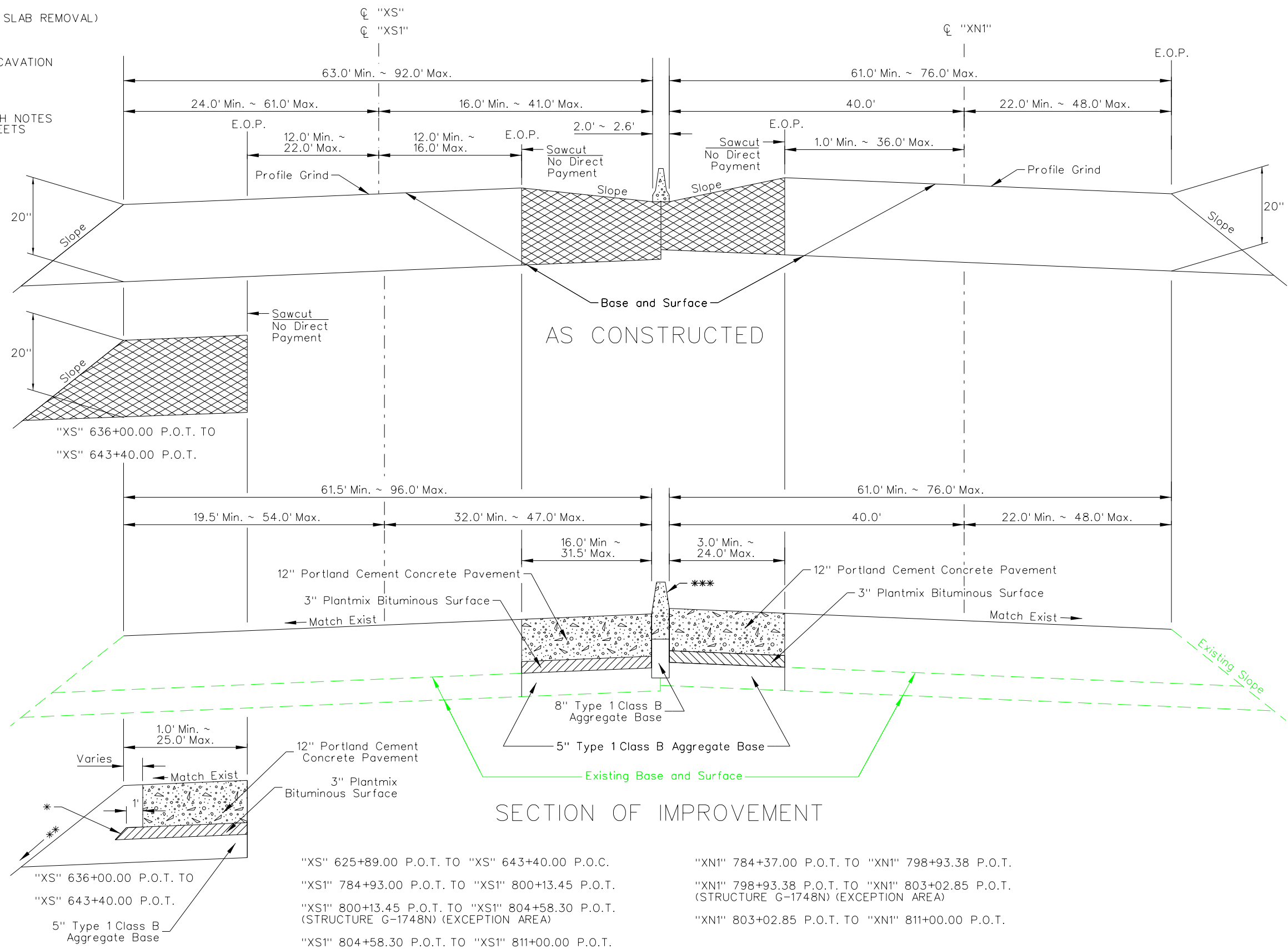
"XN1" 776+60.00 P.O.T. TO "XN1" 784+37.00 P.O.T.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2H

- LEGEND -

-

NOTES:
 1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS




SECTION OF IMPROVEMENT

"XS" 625+89.00 P.O.T. TO "XS" 643+40.00 P.O.C.
 "XS1" 784+93.00 P.O.T. TO "XS1" 800+13.45 P.O.T.
 "XS1" 800+13.45 P.O.T. TO "XS1" 804+58.30 P.O.T. (STRUCTURE G-1748N) (EXCEPTION AREA)
 "XS1" 804+58.30 P.O.T. TO "XS1" 811+00.00 P.O.T.

"XN1" 784+37.00 P.O.T. TO "XN1" 798+93.38 P.O.T.
 "XN1" 798+93.38 P.O.T. TO "XN1" 803+02.85 P.O.T. (STRUCTURE G-1748N) (EXCEPTION AREA)
 "XN1" 803+02.85 P.O.T. TO "XN1" 811+00.00 P.O.T.

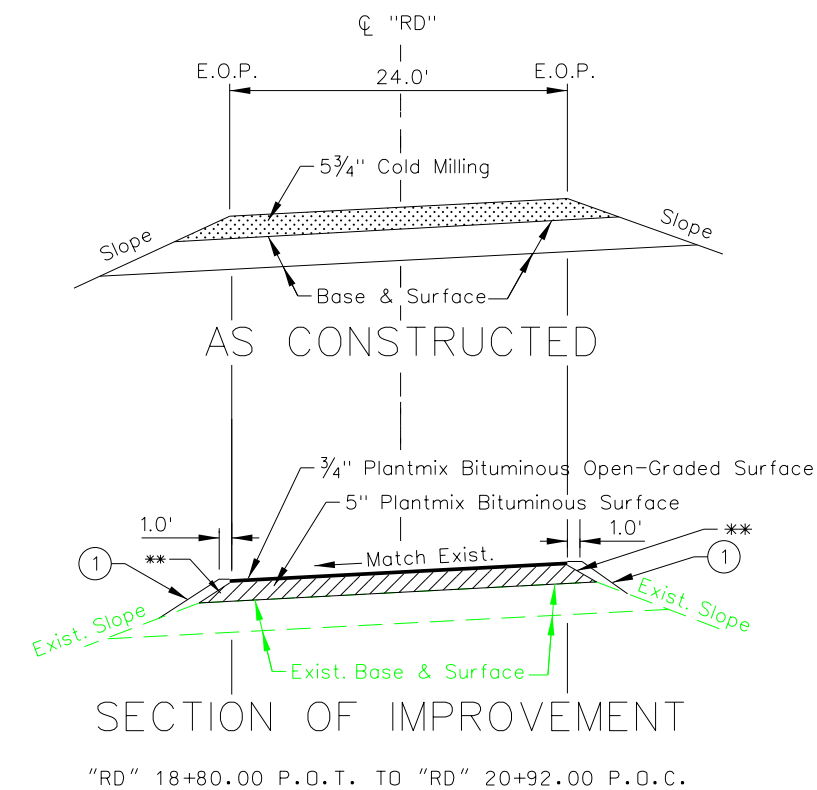
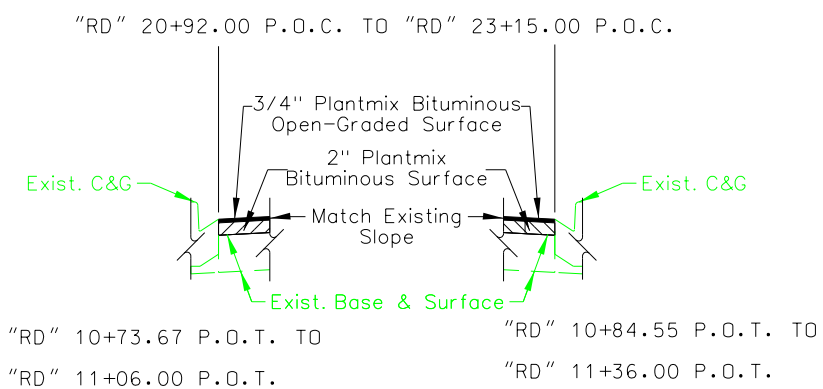
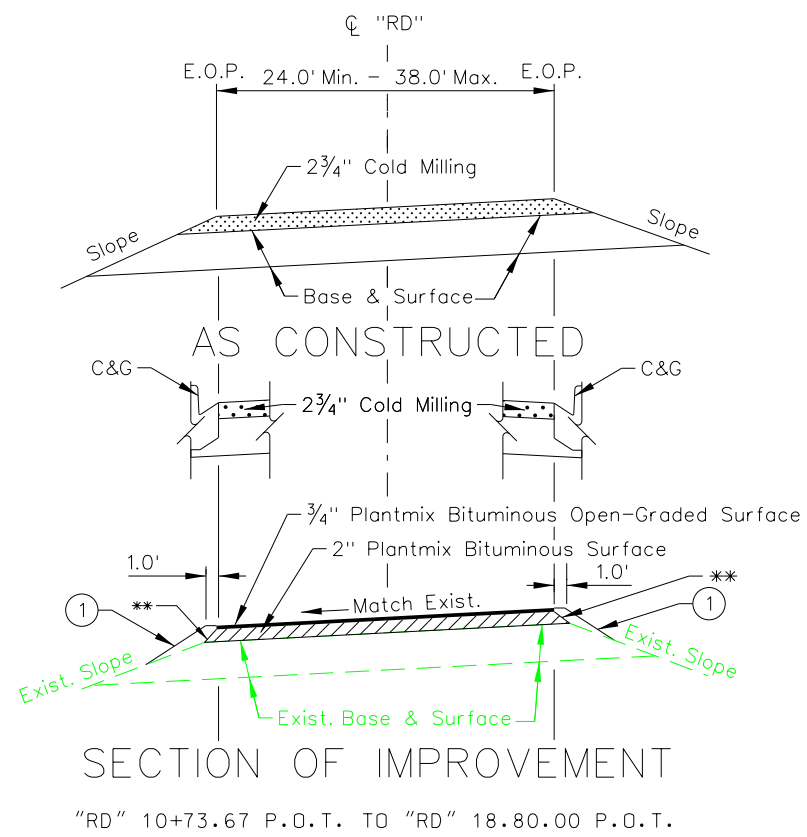
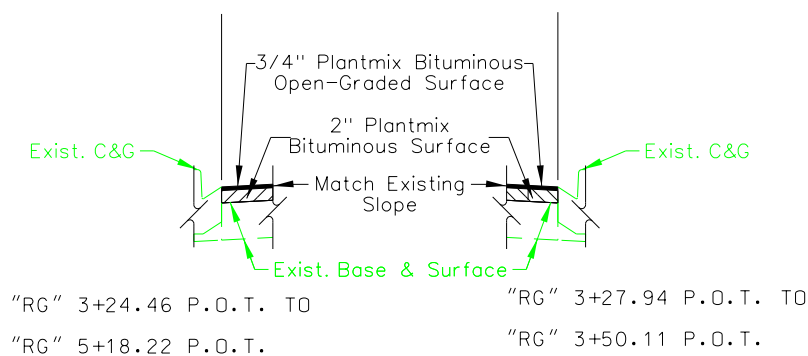
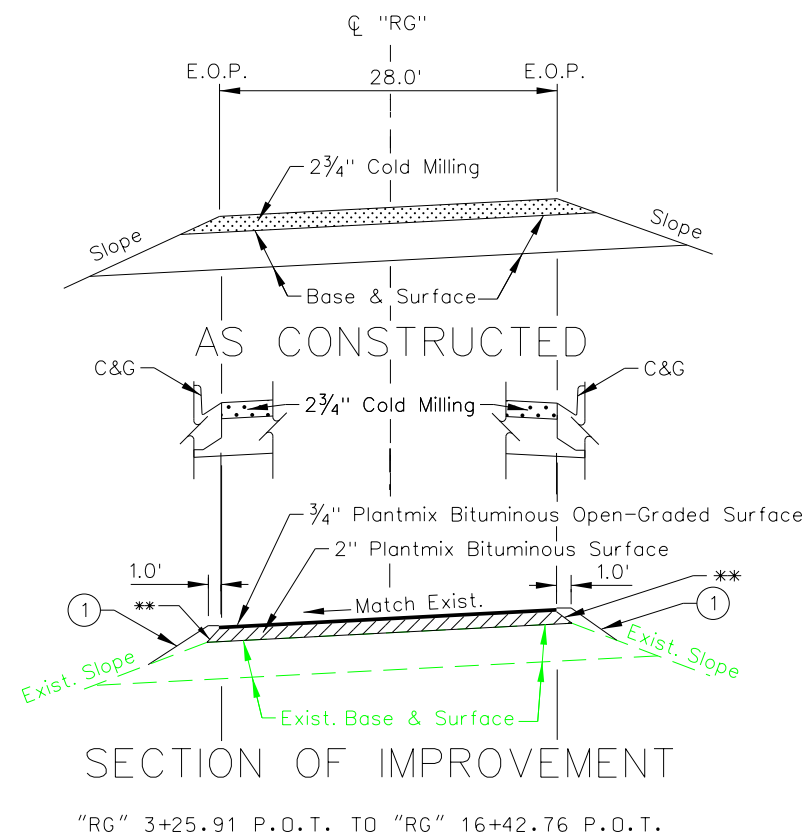
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	21

- LEGEND -

-  - LIMITS OF REMOVAL (COLD MILLING)
- ** - SAFETY EDGE
- ① - SHOULDERING MATERIAL (AS DIRECTED BY THE ENGINEER)



NOTE:

1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS



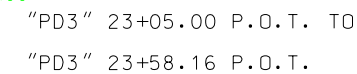
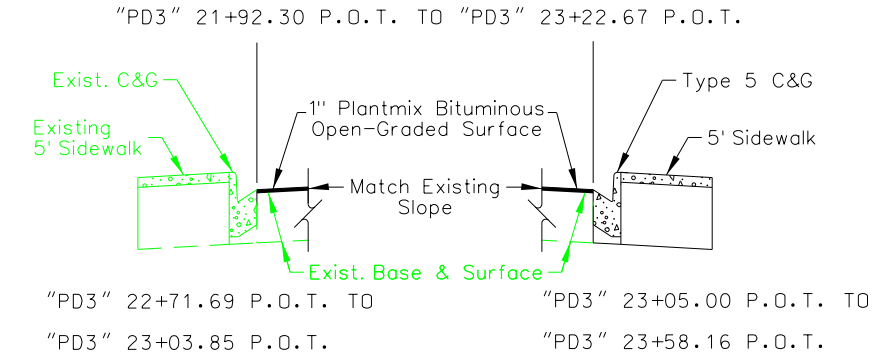
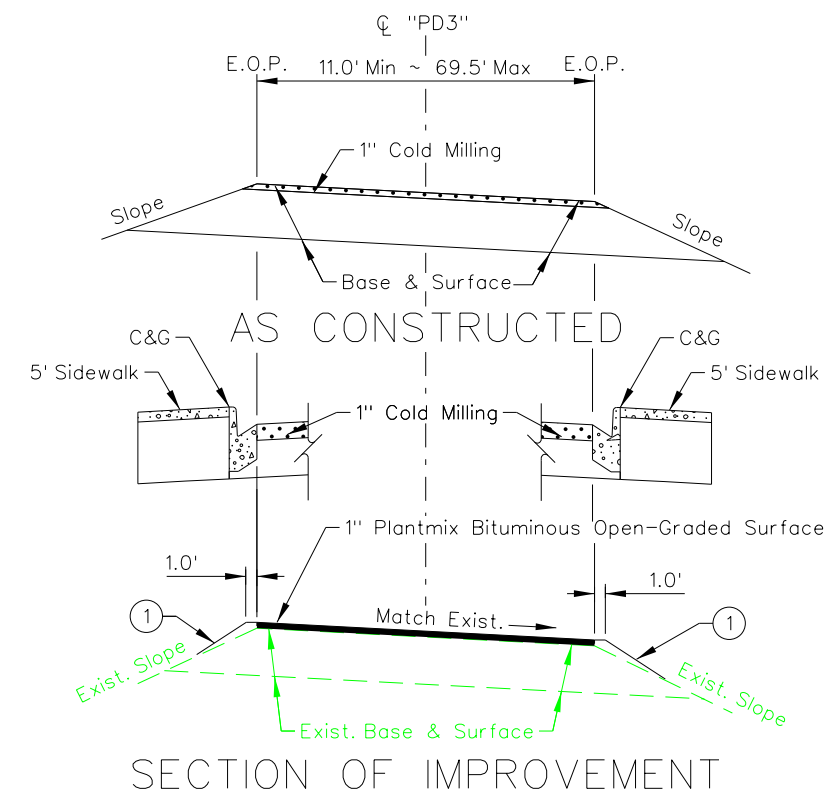
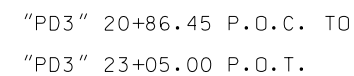
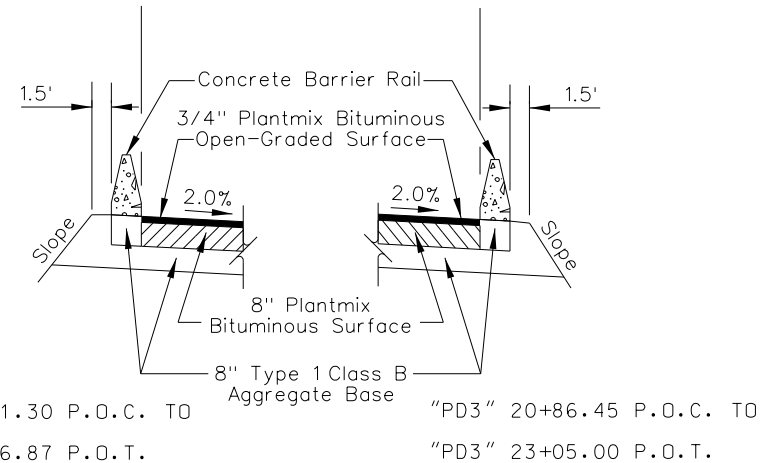
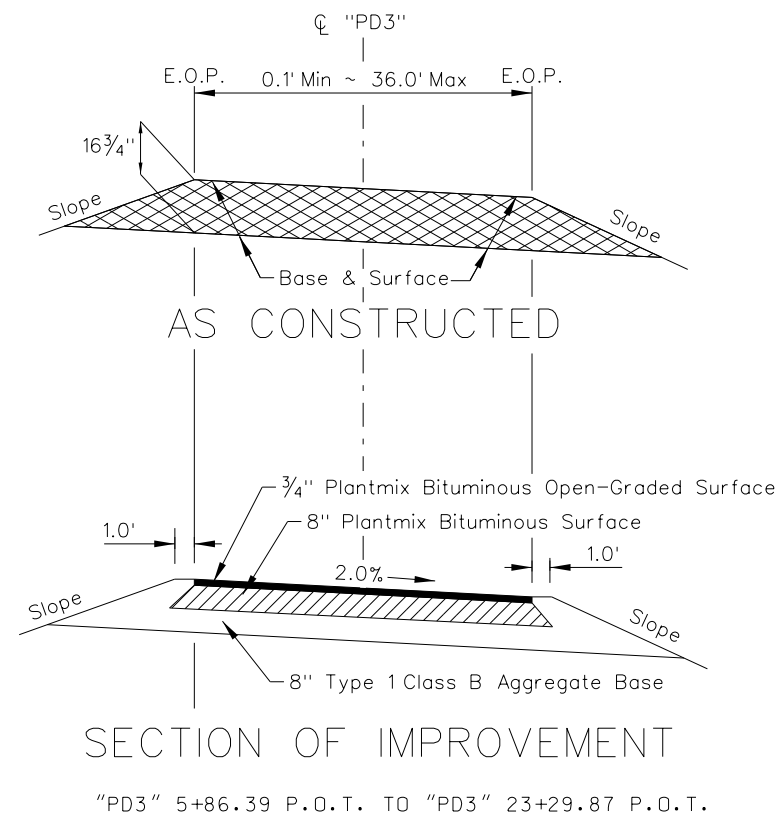
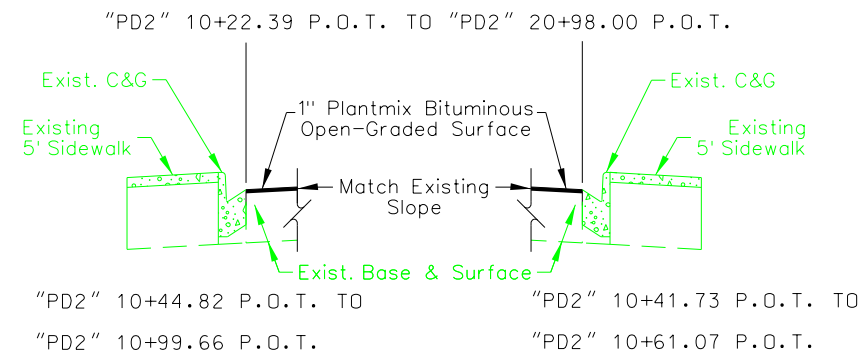
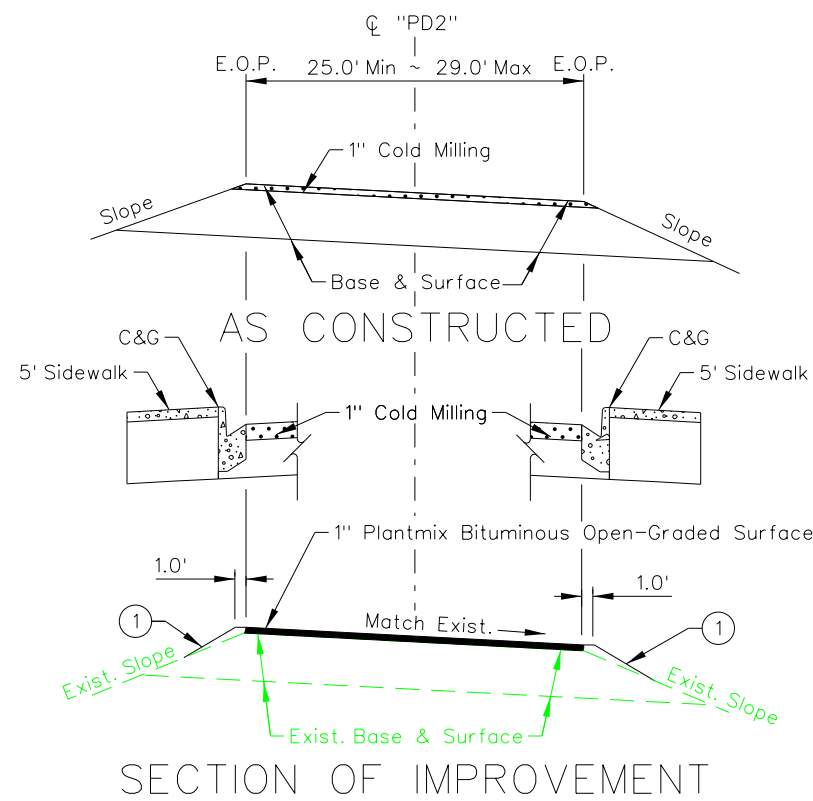
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	2K

- LEGEND -

-  - LIMITS OF REMOVAL (COLD MILLING)
-  - LIMITS OF ROADWAY EXCAVATION
- ** - SAFETY EDGE
- ① - SHOULDERING MATERIAL (AS DIRECTED BY THE ENGINEER)



NOTE:

1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS



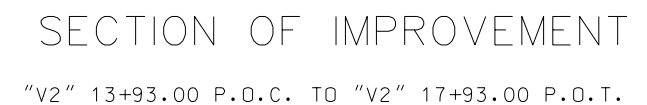
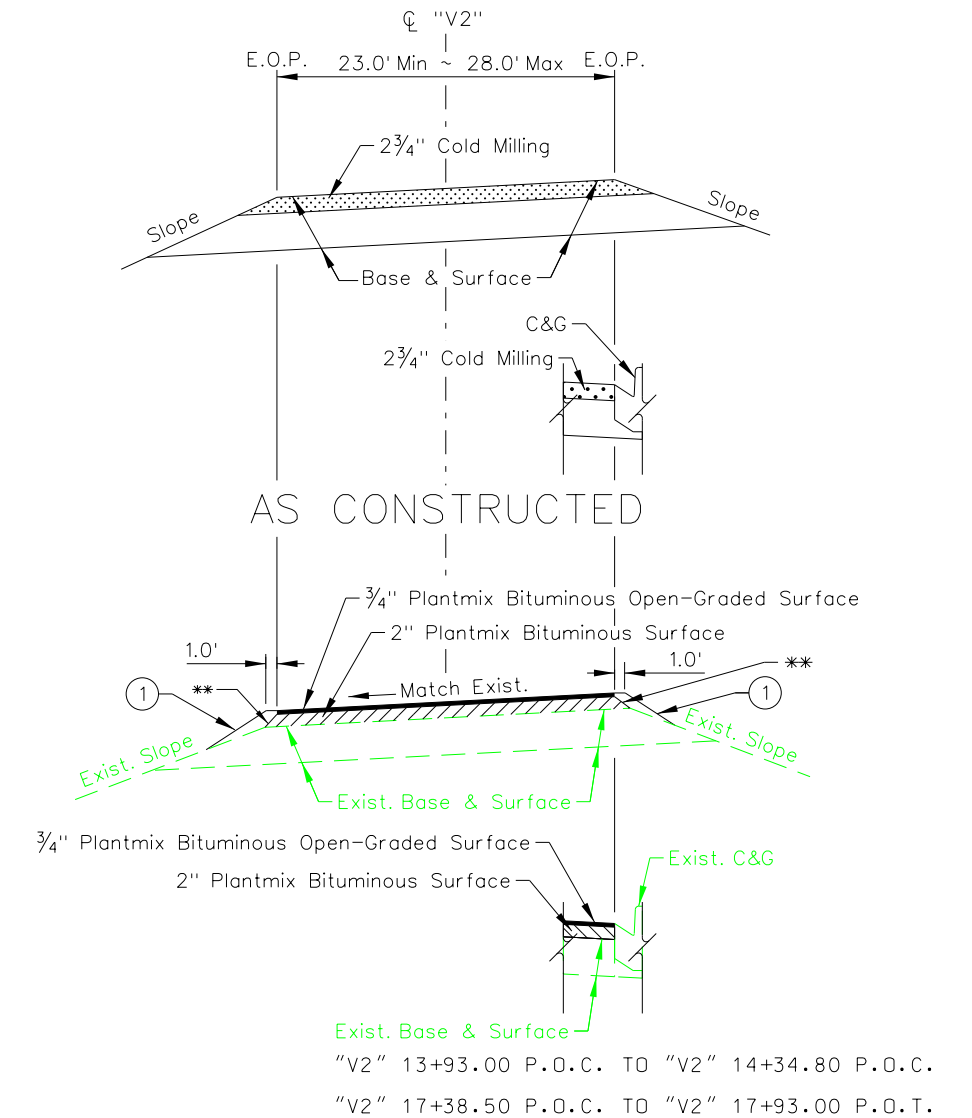
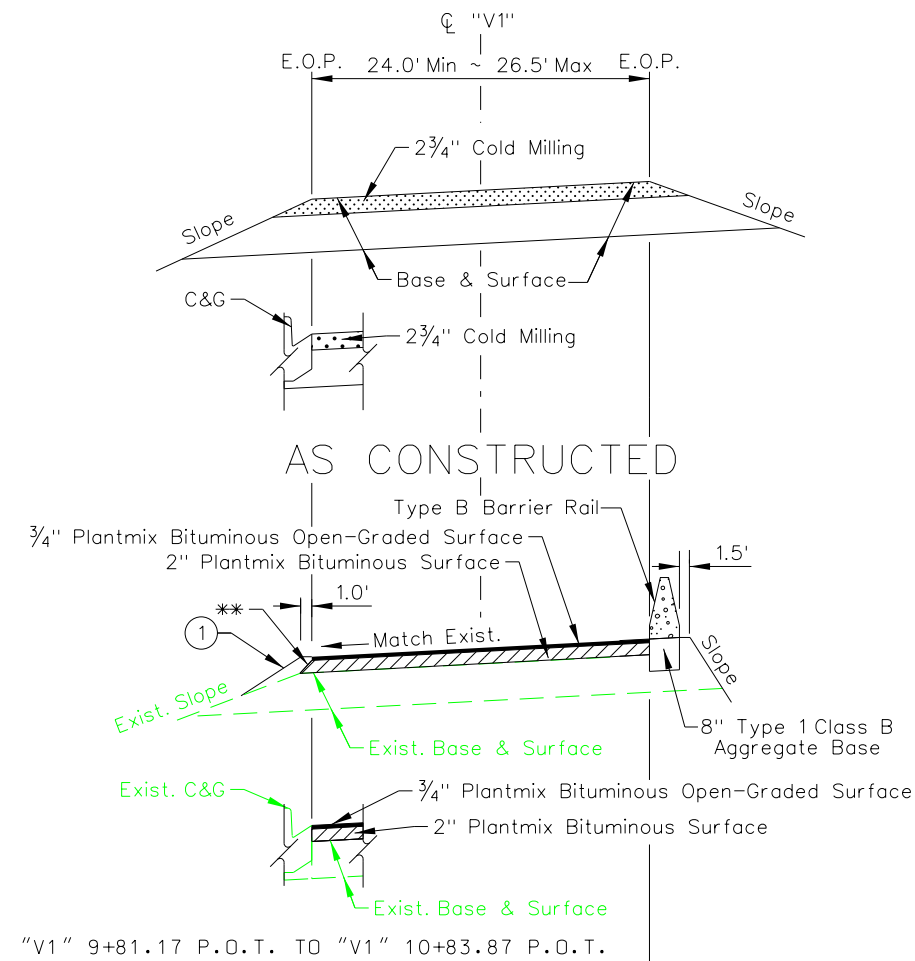
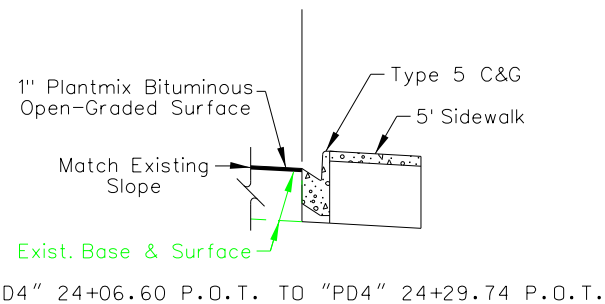
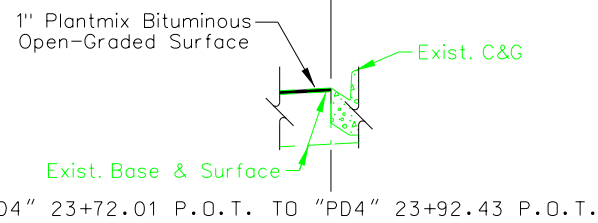
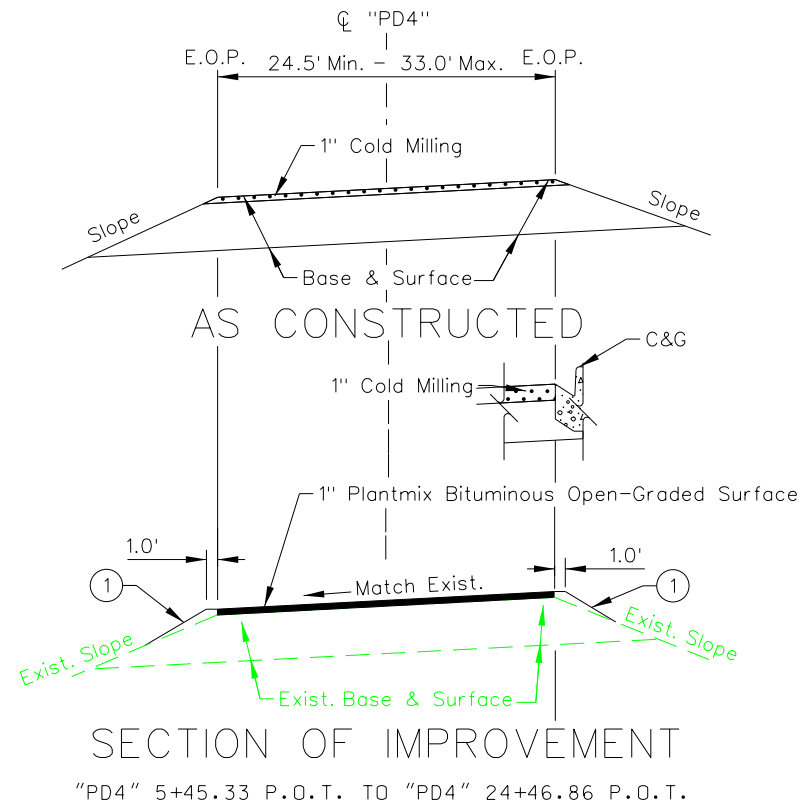
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	2L

- LEGEND -

-  - LIMITS OF REMOVAL (COLD MILLING)
-  - LIMITS OF ROADWAY EXCAVATION
- ** - SAFETY EDGE
- ① - SHOULDERING MATERIAL (AS DIRECTED BY THE ENGINEER)



NOTE:

1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS



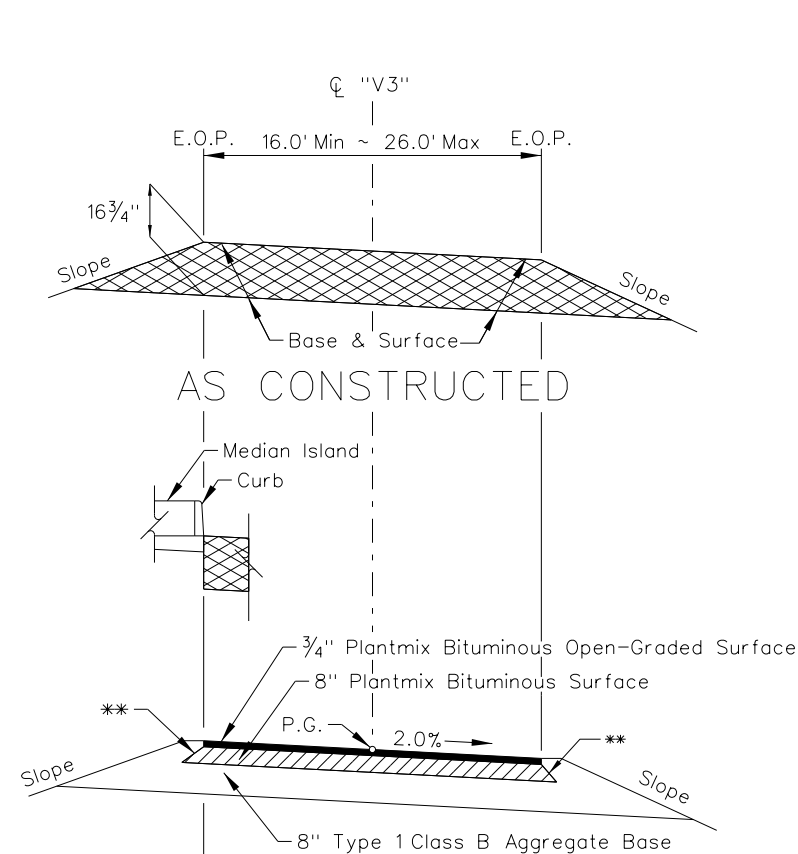
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2M

- LEGEND -

-  - LIMITS OF REMOVAL (COLD MILLING)
-  - LIMITS OF ROADWAY EXCAVATION
- ** - SAFETY EDGE
- ① - SHOULDERING MATERIAL (AS DIRECTED BY THE ENGINEER)

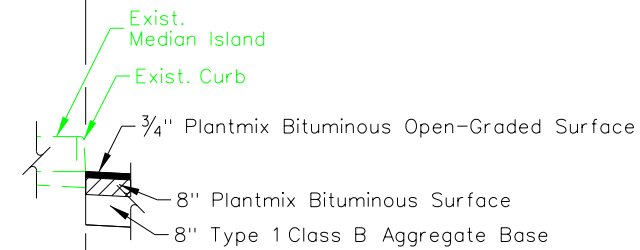
NOTE:

1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS



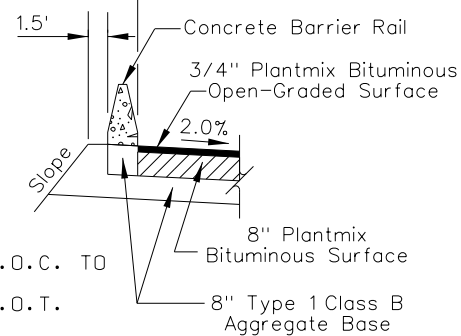
SECTION OF IMPROVEMENT

"V3" 13+67.72 P.O.T. TO "V3" 23+69.33 P.O.T.



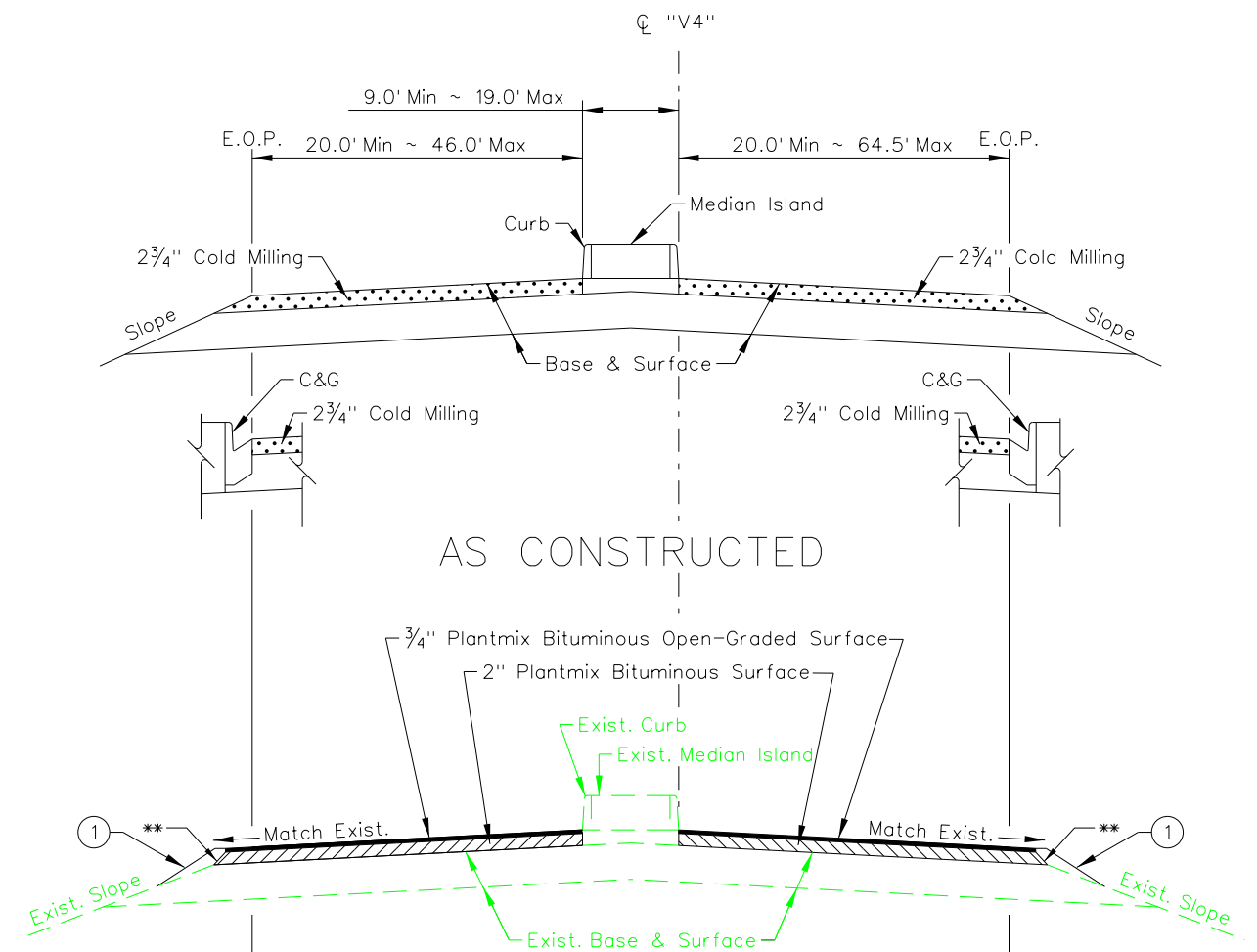
"V3" 17+85.00 P.O.C. TO

"V3" 23+69.33 P.O.T.



"V3" 23+05.68 P.O.C. TO

"V3" 26+21.03 P.O.T.





SECTION OF IMPROVEMENT

SECTION OF IMPROVEMENT

"V4" 10+00.00 P.O.T. TO "V4" 21+28.00 P.O.C.

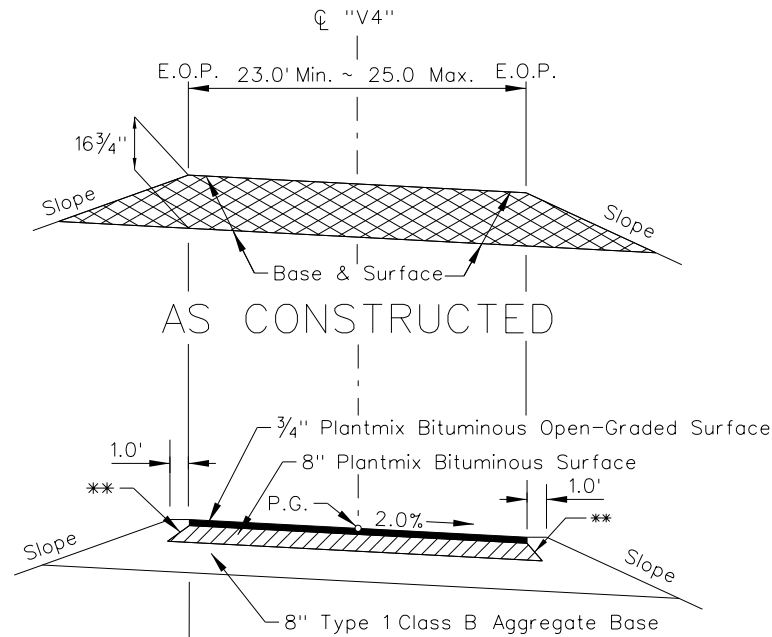
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	2N

- LEGEND -

-  - LIMITS OF REMOVAL (COLD MILLING)
-  - LIMITS OF ROADWAY EXCAVATION
- ** - SAFETY EDGE
- ① - SHOULDERING MATERIAL (AS DIRECTED BY THE ENGINEER)

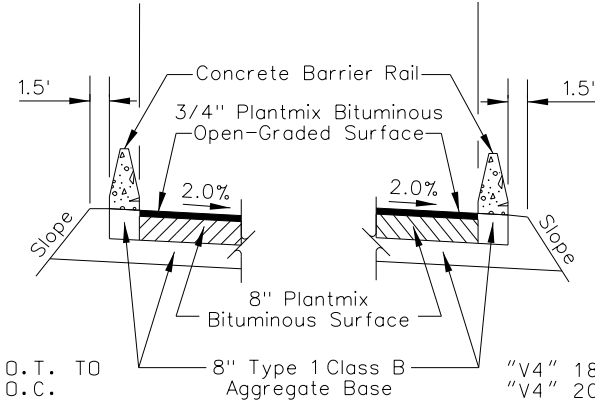
NOTE:

1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS

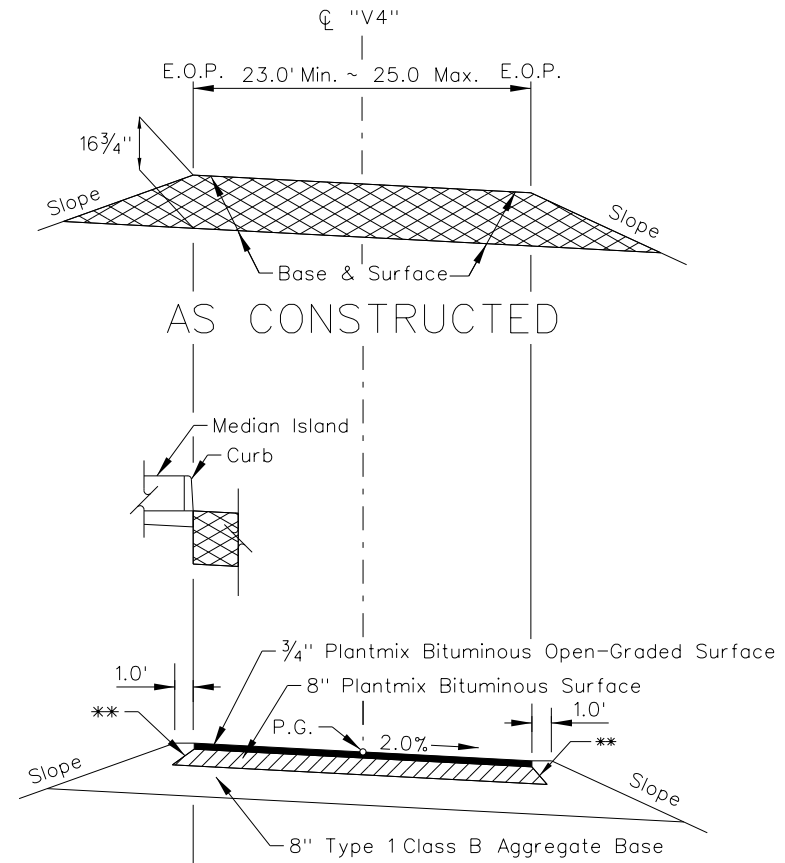


SECTION OF IMPROVEMENT

- "V4" 21+28.00 P.O.C. TO "V4" 32+12.17 P.O.C.
- "V4" 32+12.17 P.O.C. TO "V4" 33+82.30 P.O.C. (STRUCTURE I-3262) (EXCEPTION AREA)
- "V4" 33+82.30 P.O.C. TO "V4" 36+49.81 P.O.T.

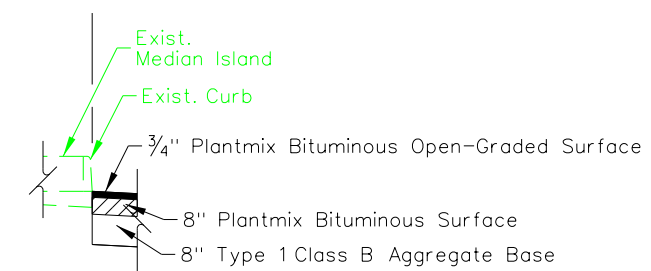


- "V4" 18+36.23 P.O.T. TO "V4" 21+90.32 P.O.C.
- "V4" 21+90.02 P.O.C. TO "V4" 26+58.26 P.O.C.
- "V4" 26+58.26 P.O.C. TO "V4" 28+68.00 P.O.C.
- "V4" 28+68.00 P.O.C. TO "V4" 31+62.83 P.O.T.
- "V4" 33+79.78 P.O.C. TO "V4" 34+79.98 P.O.C.
- "V4" 34+78.56 P.O.C. TO "V4" 35+81.90 P.O.T.
- "V4" 18+19.70 P.O.T. TO "V4" 20+70.99 P.O.T.
- "V4" 28+48.65 P.O.C. TO "V4" 31+85.37 P.O.C.



SECTION OF IMPROVEMENT



- "V4" 21+28.00 P.O.C. TO "V4" 32+12.17 P.O.C.
- "V4" 32+12.17 P.O.C. TO "V4" 33+82.30 P.O.C. (STRUCTURE I-3262) (EXCEPTION AREA)
- "V4" 33+82.30 P.O.C. TO "V4" 36+49.81 P.O.T.



- "V4" 21+28.00 P.O.C. TO "V4" 27+38.21 P.O.T.

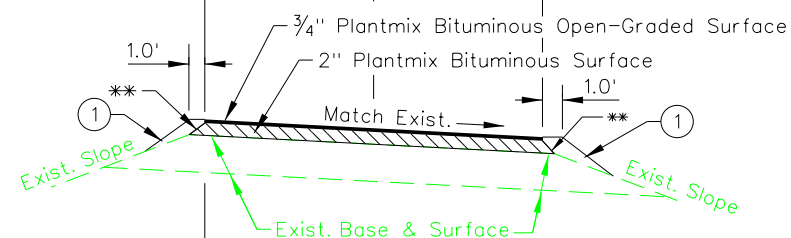
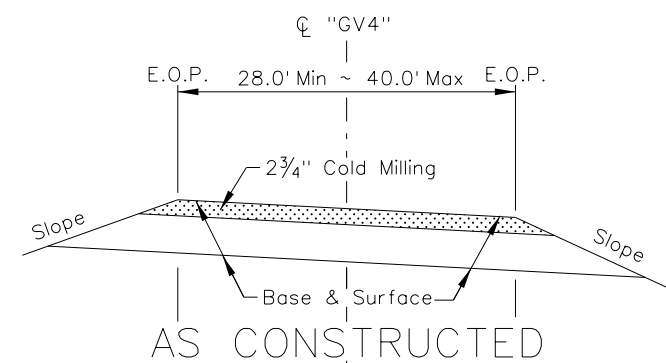
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	20

- LEGEND -

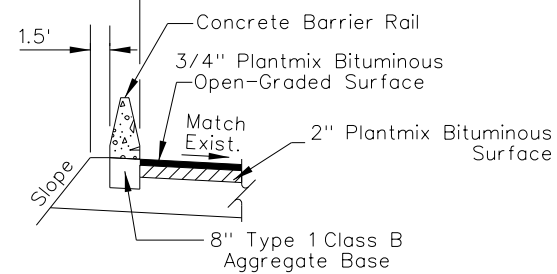
-  - LIMITS OF REMOVAL (COLD MILLING)
-  - LIMITS OF ROADWAY EXCAVATION
- ** - SAFETY EDGE
- ① - SHOULDERING MATERIAL (AS DIRECTED BY THE ENGINEER)

NOTE:

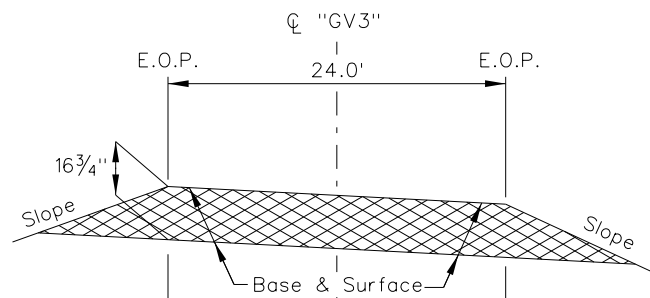
1. SEE SUMMARY AND PLAN SHEETS FOR STATIONS AND WIDTHS



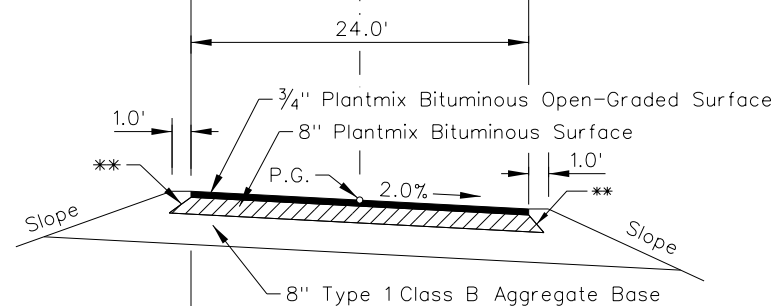
"GV4" 13+54.00 P.O.C. TO "GV4" 23+39.00 P.O.T.



"GV4" 11+82.60 P.O.C. TO
"GV4" 23+39.04 P.O.T.

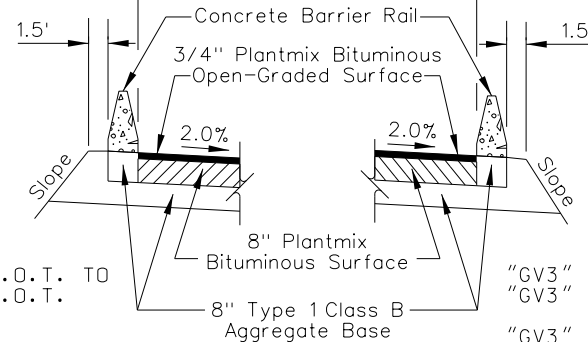


"GV3" 41+28.27 P.O.C. TO "GV3" 44+95.36 P.O.T.



"GV3" 21+81.66 P.O.T. TO 44+95.36 P.O.T.

"GV3" 44+95.36 P.O.T. TO "GV3" 47+91.02 P.O.C.
(STRUCTURE G-1748N) (EXCEPTION AREA)



"GV3" 20+84.57 P.O.T. TO
"GV3" 45+04.61 P.O.T.

"GV3" 24+95.00 P.O.T. TO
"GV3" 27+15.03 P.O.C.

"GV3" 27+15.03 P.O.C. TO
"GV3" 27+62.51 P.O.T.

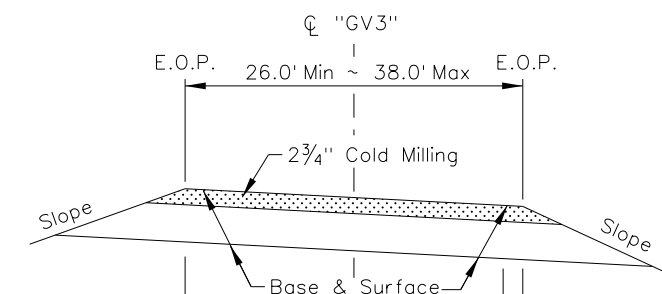
"GV3" 27+62.51 P.O.T. TO
"GV3" 32+03.64 P.O.T.

"GV3" 32+03.64 P.O.T. TO
"GV3" 32+78.19 P.O.T.

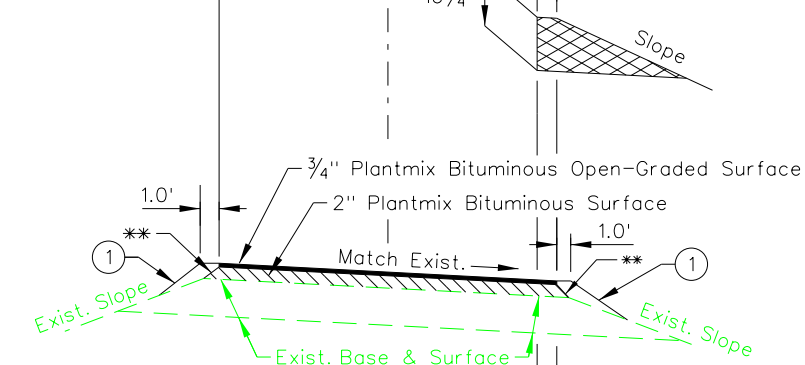
"GV3" 32+78.19 P.O.T. TO
"GV3" 40+07.01 P.O.C.

"GV3" 40+07.01 P.O.C. TO
"GV3" 44+99.11 P.O.T.

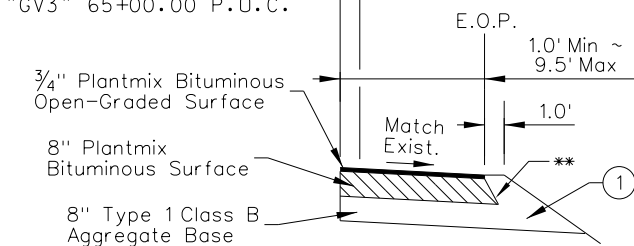
"GV3" 47+42.82 P.O.C. TO
"GV3" 60+44.64 P.O.C.



1.0' Sawcut
No Direct Payment



"GV3" 47+91.02 P.O.C. TO "GV3" 65+00.00 P.O.C.

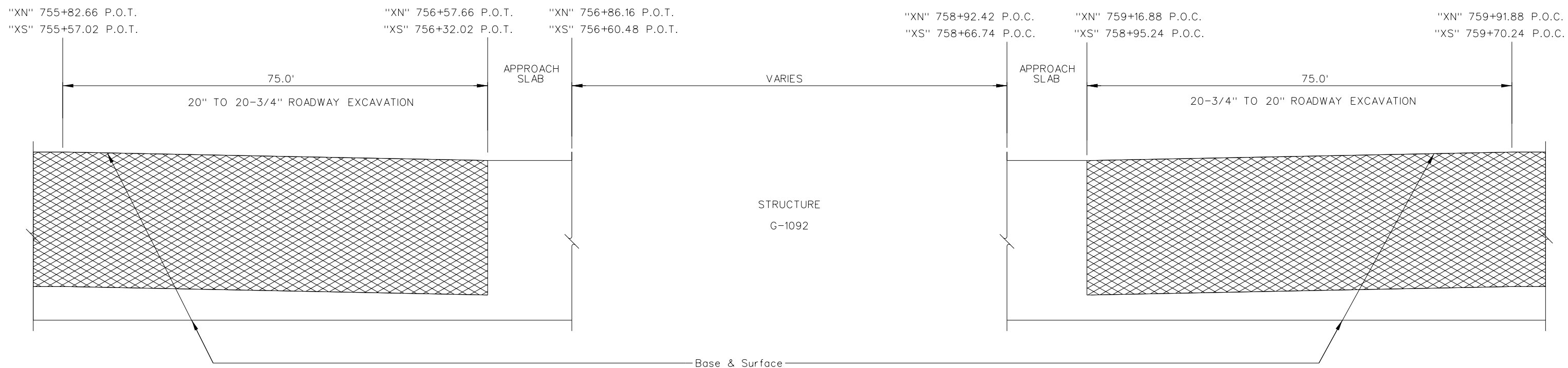


"GV3" 47+42.81 P.O.C. TO "GV3" 53+21.63 P.O.C.

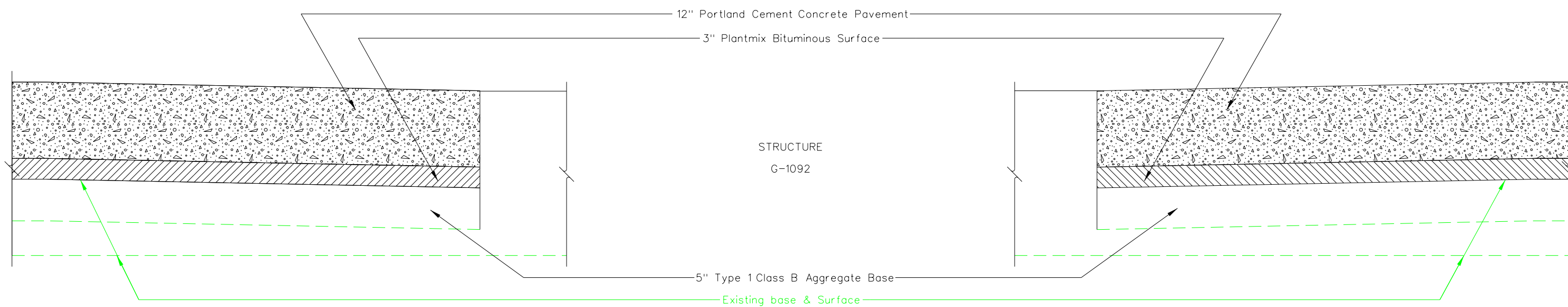
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2P

- LEGEND -

 - LIMITS OF ROADWAY EXCAVATION



MAINLINE LONGITUDINAL AS CONSTRUCTED

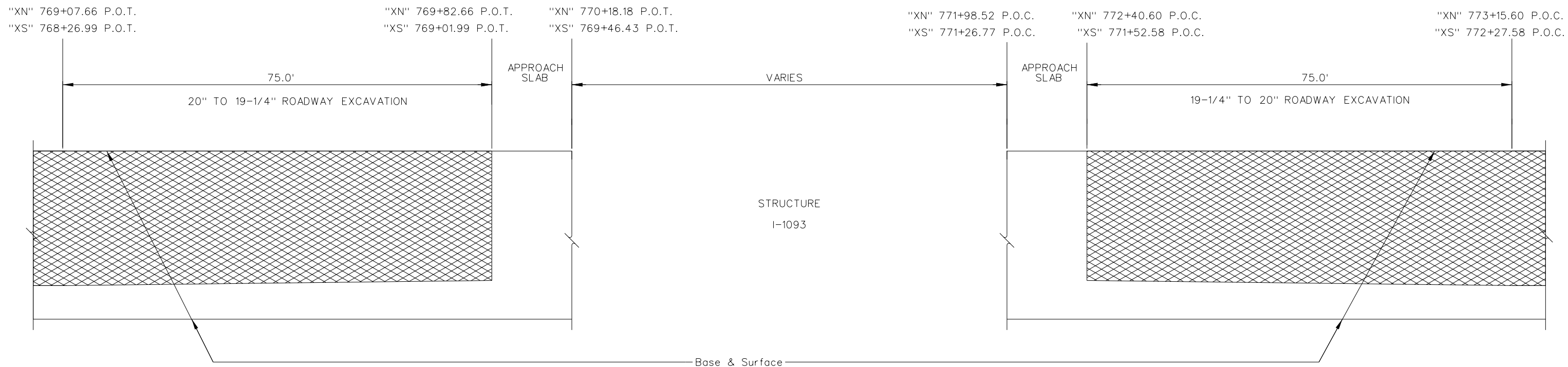


MAINLINE LONGITUDINAL SECTION OF IMPROVEMENT

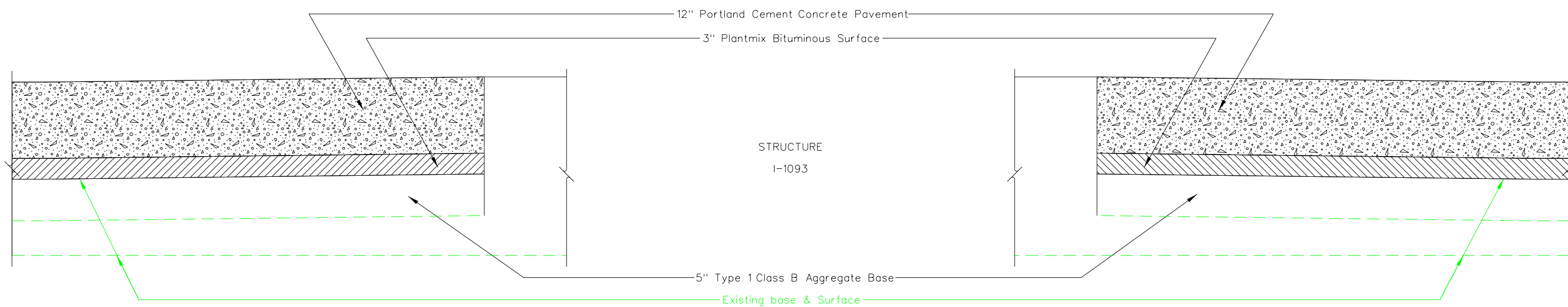
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	20

- LEGEND -

 - LIMITS OF ROADWAY EXCAVATION



MAINLINE LONGITUDINAL AS CONSTRUCTED

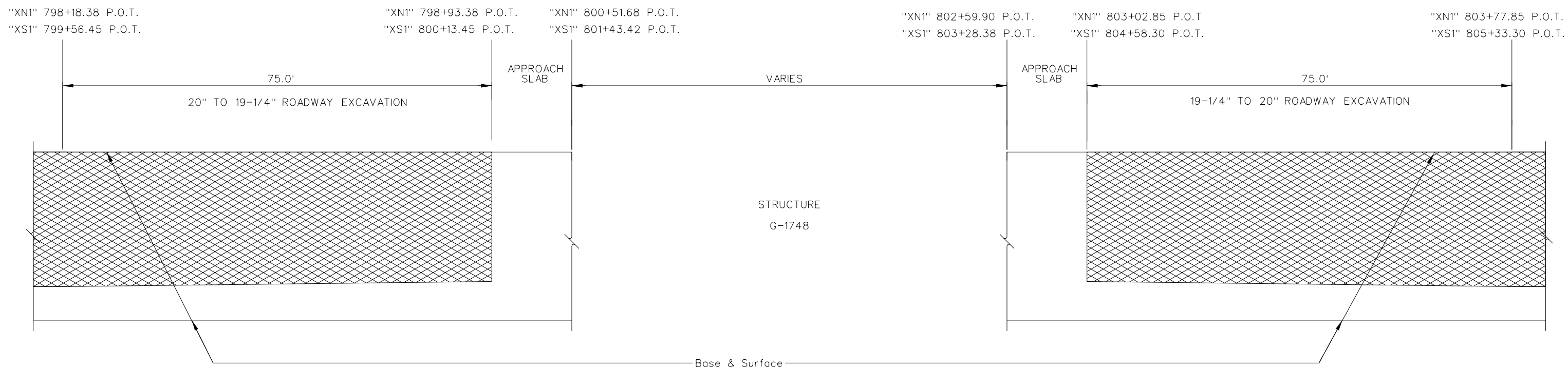


MAINLINE LONGITUDINAL SECTION OF IMPROVEMENT

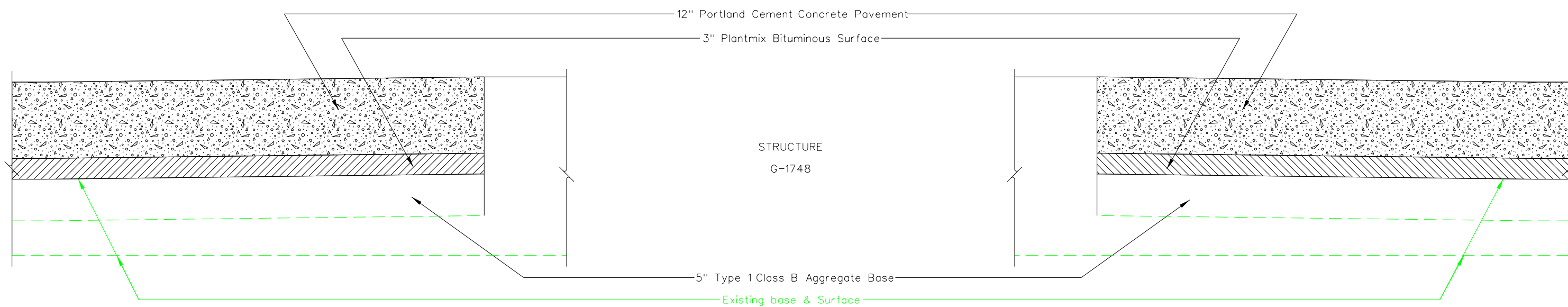
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2R

- LEGEND -

 - LIMITS OF ROADWAY EXCAVATION



MAINLINE LONGITUDINAL AS CONSTRUCTED



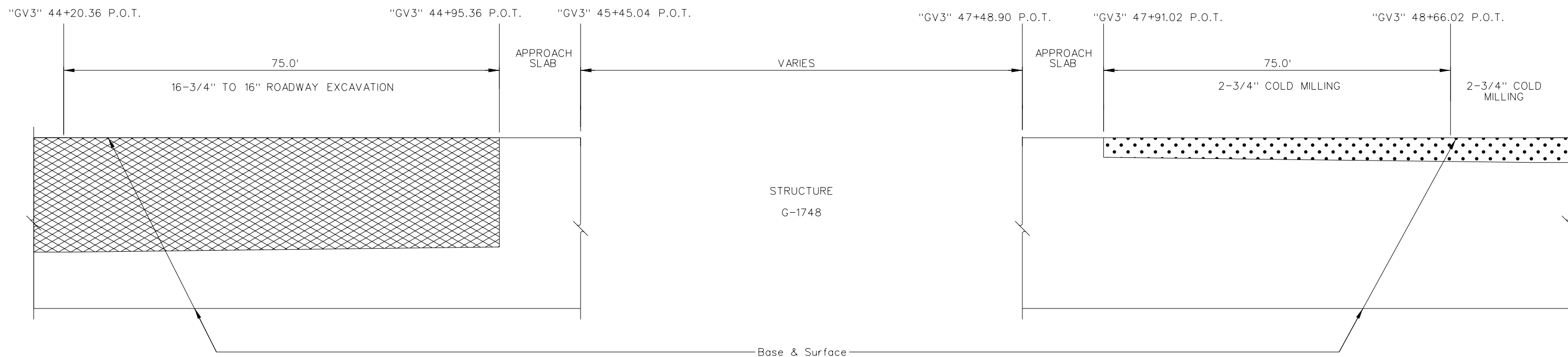
MAINLINE LONGITUDINAL SECTION OF IMPROVEMENT

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	2S

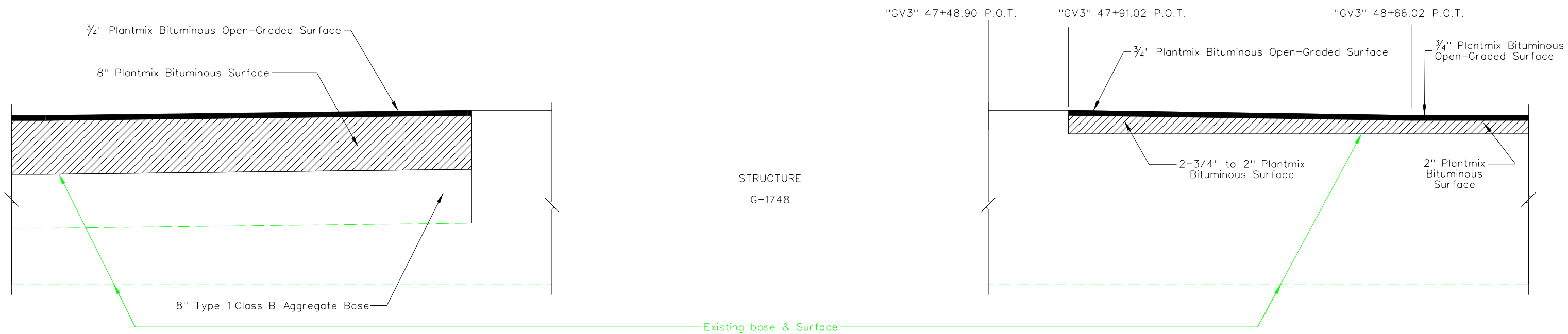
- LEGEND -

 - LIMITS OF ROADWAY EXCAVATION

 - LIMITS OF REMOVAL (COLD MILLING)



MAINLINE LONGITUDINAL AS CONSTRUCTED



MAINLINE LONGITUDINAL SECTION OF IMPROVEMENT

SUMMARY OF BASE AND SURFACE QUANTITIES

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	3

NOTE: QUANTITIES SHOWN IN THE SUMMARIES FOR BASE AND SURFACE MATERIALS ARE THEORETICAL AND USED FOR ESTIMATION PURPOSES ONLY.
ACTUAL SPREADS SHALL BE VARIED AS REQUIRED TO OBTAIN THE DEPTH OF THE VARIOUS COURSES SHOWN ON THE TYPICAL SECTIONS.

LOCATION	LENGTH STATIONS	BASE AGGREGATE (TYPE 1 CLASS B) INCLUDES SLOPE ALLOWANACE AND 1' WIDENING (includes 8% for moisture)					PORTLAND CEMENT CONCRETE PAVEMENT SURFACE			PLANTMIX DENSE GRADE SURFACE TYPE 2C (WET) INCLUDES ANGLE OF REPOSE				
		WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS	WIDTH FEET	DEPTH INCH	AREA SQYD	WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS
		NORTHBOUND US-395 PARTIAL RECONSTRUCT - CONCRETE (LEFT SIDE): "XN" 619+34.00 to "XN" 620+21.11												
	0.87	28.0 to 30.0	5.0	38.98	44.75	72.89	28.0 to 30.0	12.0	280.69	28.0 to 30.0	3.0	23.39	26.85	45.78
(RIGHT SIDE): "XN" 619+34.00 to "XN" 620+21.11														
	0.87	13.0 to 13.0	5.0	17.48	20.06	32.68	12.0 to 12.0	12.0	116.15	13.0 to 13.0	3.0	10.49	12.04	20.52
SOUTHBOUND US-395 PARTIAL RECONSTRUCT - CONCRETE (LEFT SIDE): "XS" 618+72.00 to "XS" 619+72.94														
	1.01	13.0 to 13.0	5.0	20.25	20.06	37.86	12.0 to 12.0	12.0	134.59	13.0 to 13.0	3.0	12.15	12.04	23.78
(RIGHT SIDE): "XS" 618+72.00 to "XS" 619+72.94														
	1.01	30.0 to 28.0	5.0	45.17	44.75	84.46	30.0 to 28.0	12.0	325.25	30.0 to 28.0	3.0	27.10	26.85	53.04
NORTHBOUND US-395 PARTIAL RECONSTRUCT - W/ ROAD EX (LEFT SIDE): "XN" 620+21.11 to "XN" 622+42.00														
	2.21	30.0 to 30.0	5.0	102.26	46.30	191.21	30.0 to 30.0	12.0	736.30	30.0 to 30.0	3.0	61.36	27.78	120.08
(RIGHT SIDE): "XN" 620+21.11 to "XN" 622+42.00														
	2.21	13.0 to 13.0	5.0	44.31	20.06	82.86	12.0 to 12.0	12.0	294.52	13.0 to 13.0	3.0	26.59	12.04	52.03
SOUTHBOUND US-395 PARTIAL RECONSTRUCT - W/ ROAD EX (LEFT SIDE): "XS" 619+72.94 to "XS" 625+89.00														
	6.16	13.0 to 13.0	5.0	123.59	20.06	231.09	12.0 to 12.0	12.0	821.41	13.0 to 13.0	3.0	74.16	12.04	145.12
(RIGHT SIDE): "XS" 619+72.94 to "XS" 625+89.00														
	6.16	28.0 to 29.0	5.0	270.95	43.98	506.61	28.0 to 29.0	12.0	1950.86	28.0 to 29.0	3.0	162.57	26.39	318.15
NORTHBOUND US-395 RECONSTRUCT INSIDE SHOULDER (LEFT SIDE): "XN" 622+42.00 to "XN" 642+95.00														
	20.53	14.0 to 14.0	5.0	443.55	21.60	829.33	14.0 to 14.0	12.0	3193.56	14.0 to 14.0	3.0	266.13	12.96	520.82
NORTHBOUND US-395 CONCRETE EDGE OF PAVEMENT (LEFT SIDE): "XN" 642+95.00 to "XN" 644+91.27														
	1.96	28.0 to 29.0	5.0	86.32	43.98	161.40	28.0 to 29.0	12.0	621.52	28.0 to 29.0	3.0	51.79	26.39	101.36
(RIGHT SIDE): "XN" 642+95.00 to "XN" 644+91.27														
	1.96	40.0 to 40.0	5.0	121.15	61.73	226.53	39.0 to 39.0	12.0	850.50	40.0 to 40.0	3.0	72.69	37.04	142.26
SOUTHBOUND US-395 CONCRETE EDGE OF PAVEMENT (LEFT SIDE): "XS1" 780+41.32 to "XS1" 784+93.00														
	4.52	35.0 to 37.0	5.0	250.93	55.56	469.18	34.0 to 36.0	12.0	1756.53	35.0 to 37.0	3.0	150.56	33.33	294.65
(RIGHT SIDE): "XS1" 780+41.32 to "XS1" 784+93.00														
	4.52	44.0 to 44.0	5.0	306.70	67.90	573.45	44.0 to 44.0	12.0	2208.21	44.0 to 44.0	3.0	184.02	40.74	360.12
NORTHBOUND US-395 CONCRETE EOP - WIDENING (RIGHT SIDE): "XN" 644+91.27 to "XN" 651+83.77														
	6.93	40.0 to 42.0	5.0	438.16	63.27	819.24	39.0 to 41.0	12.0	3077.78	40.0 to 42.0	3.0	262.89	37.96	514.48

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	3A

LOCATION	LENGTH STATIONS	BASE AGGREGATE (TYPE 1 CLASS B) INCLUDES SLOPE ALLOWANACE AND 1' WIDENING (includes 8% for moisture)					PORTLAND CEMENT CONCRETE PAVEMENT SURFACE			PLANTMIX DENSE GRADE SURFACE TYPE 2C (WET) INCLUDES ANGLE OF REPOSE								
		WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS	WIDTH FEET	DEPTH INCH	AREA SQYD	WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS				
SOUTHBOUND US-395 CONCRETE EOP - WIDENING (LEFT SIDE):																		
"XS" 643+40.00 to "XS" 649+21.00	5.81	37.0 to 41.0	5.0	349.68	60.19	653.81	36.0 to 40.0	12.0	2453.11	37.0 to 41.0	3.0	209.81	36.11	410.59				
(RIGHT SIDE):																		
"XS" 643+40.00 to "XS" 649+21.00	5.81	36.0 to 32.0	5.0	304.85	52.47	569.99	36.0 to 32.0	12.0	2194.89	36.0 to 32.0	3.0	182.91	31.48	357.95				
NORTHBOUND US-395 FULL RECONSTRUCT - OUTSIDE WIDENING (LEFT SIDE):																		
"XN" 651+83.77 to "XN" 656+40.42	4.57	31.0 to 33.0	5.0	225.51	49.38	421.64	31.0 to 33.0	12.0	1623.64	31.0 to 33.0	3.0	135.30	29.63	264.79				
(RIGHT SIDE):																		
"XN" 651+83.77 to "XN" 656+40.42	4.57	42.0 to 40.0	5.0	288.93	63.27	540.23	41.0 to 39.0	12.0	2029.56	42.0 to 40.0	3.0	173.36	37.96	339.26				
NORTHBOUND US-395 FULL RECONSTRUCT - WIDEN INSIDE & OUT (LEFT SIDE):																		
"XN" 656+40.42 to "XN" 660+05.95	3.66	33.0 to 35.0	5.0	191.79	52.47	358.60	33.0 to 35.0	12.0	1380.89	33.0 to 35.0	3.0	115.07	31.48	225.20				
"XN" 660+05.95 to "XN" 664+78.31	4.72	35.0 to 38.0	5.0	266.07	56.33	497.48	35.0 to 38.0	12.0	1915.68	35.0 to 38.0	3.0	159.64	33.80	312.42				
"XN" 664+78.31 to "XN" 667+57.37	2.79	38.0 to 40.0	5.0	167.95	60.19	314.03	38.0 to 40.0	12.0	1209.26	38.0 to 40.0	3.0	100.77	36.11	197.21				
"XN" 667+57.37 to "XN" 673+81.48	6.24	40.0 to 40.0	5.0	385.25	61.73	720.33	40.0 to 40.0	12.0	2773.82	40.0 to 40.0	3.0	231.15	37.04	452.36				
"XN" 707+51.00 to "XN" 755+27.84	47.77	40.0 to 40.0	5.0	2948.67	61.73	5513.27	40.0 to 40.0	12.0	21230.40	40.0 to 40.0	3.0	1769.20	37.04	3462.32				
"XN" 755+27.84 to "XN" 756+57.66	1.30	40.0 to 42.0	5.0	82.14	63.27	153.58	40.0 to 42.0	12.0	591.40	40.0 to 42.0	3.0	49.28	37.96	96.45				
"XN" 756+57.66 to "XN" 759+16.88	STRUCTURE G-1092N (EXCEPTION AREA)																	
"XN" 759+16.88 to "XN" 768+18.33	9.01	42.0 to 40.0	5.0	570.36	63.27	1066.43	42.0 to 40.0	12.0	4106.61	42.0 to 40.0	3.0	342.22	37.96	669.72				
"XN" 768+18.33 to "XN" 769+82.66	1.64	40.0 to 42.0	5.0	103.97	63.27	194.41	40.0 to 42.0	12.0	748.61	40.0 to 42.0	3.0	62.38	37.96	122.09				
"XN" 769+82.66 to "XN" 772+40.60	STRUCTURE I-1093N (EXCEPTION AREA)																	
"XN" 772+40.60 to "XN" 774+79.30	2.39	40.0 to 40.0	5.0	147.35	61.73	275.50	40.0 to 40.0	12.0	1060.89	40.0 to 40.0	3.0	88.41	37.04	173.01				
"XN" 774+79.30 = "XN1" 774+79.30	STATION EQUATION																	
"XN1" 774+79.30 to "XN1" 776+60.00	1.81	40.0 to 42.0	5.0	114.33	63.27	213.77	40.0 to 42.0	12.0	823.19	40.0 to 42.0	3.0	68.60	37.96	134.25				
(RIGHT SIDE):																		
"XN" 656+40.42 to "XN" 660+28.61	3.88	40.0 to 38.0	5.0	233.63	60.19	436.84	39.0 to 37.0	12.0	1639.02	40.0 to 38.0	3.0	140.18	36.11	274.33				
"XN" 660+28.61 to "XN" 663+36.66	3.08	38.0 to 36.0	5.0	175.89	57.10	328.88	37.0 to 35.0	12.0	1232.20	38.0 to 36.0	3.0	105.54	34.26	206.53				
"XN" 663+36.66 to "XN" 667+59.24	4.23	36.0 to 33.0	5.0	224.98	53.24	420.67	35.0 to 32.0	12.0	1572.94	36.0 to 33.0	3.0	134.99	31.94	264.18				
"XN" 667+59.24 to "XN" 673+50.35	5.91	33.0 to 33.0	5.0	301.03	50.93	562.85	32.0 to 32.0	12.0	2101.72	33.0 to 33.0	3.0	181.80	30.76	355.79				
"XN" 707+51.00 to "XN" 710+94.23	3.43	44.0 to 34.0	5.0	206.57	60.19	386.24	43.0 to 33.0	12.0	1449.19	44.0 to 34.0	3.0	124.63	36.31	243.91				
"XN" 710+94.23 to "XN" 755+00.00	44.06	34.0 to 34.0	5.0	2311.67	52.47	4322.24	33.0 to 33.0	12.0	16154.49	34.0 to 34.0	3.0	1395.83	31.68	2731.65				
"XN" 755+00.00 to "XN" 756+57.66	1.58	34.0 to 37.0	5.0	86.37	54.78	161.49	33.0 to 36.0	12.0	604.36	34.0 to 37.0	3.0	51.82	32.87	101.42				
"XN" 756+57.66 to "XN" 759+16.88	STRUCTURE G-1092N (EXCEPTION AREA)																	
"XN" 759+16.88 to "XN" 764+83.14	5.66	39.0 to 47.0	5.0	375.76	66.36	702.58	38.0 to 46.0	12.0	2642.55	39.0 to 47.0	3.0	225.46	39.81	441.22				
"XN" 764+83.14 to "XN" 769+82.66	5.00	47.0 to 48.0	5.0	366.16	73.30	684.63	46.0 to 47.0	12.0	2580.85	47.0 to 48.0	3.0	219.70	43.98	429.95				
"XN" 769+82.66 to "XN" 772+40.60	STRUCTURE I-1093N (EXCEPTION AREA)																	
"XN" 772+40.60 to "XN" 774+79.30	STATION EQUATION																	
"XN" 774+79.30 = "XN1" 774+79.30	STATION EQUATION																	
"XN1" 774+79.30 to "XN1" 776+60.00	1.81	54.0 to 63.0	5.0	163.13	90.28	305.02	53.0 to 62.0	12.0	1154.47	54.0 to 63.0	3.0	97.88	54.17	191.55				
SOUTHBOUND US-395 FULL RECONSTRUCT - WIDEN INSIDE & OUT (LEFT SIDE):																		
"XS" 649+21.00 to "XS" 656+29.09	1.04	32.0 to 32.0	5.0	51.32	49.38	95.95	31.0 to 31.0	12.0	357.95	32.0 to 32.0	3.0	30.79	29.63	60.26				
"XS" 656+29.09 to "XS" 668+72.00	1.05	32.0 to 32.0	5.0	51.81	49.38	96.88	31.0 to 31.0	12.0	361.39	32.0 to 32.0	3.0	31.09	29.63	60.84				
"XS" 710+10.10 to "XS" 729+24.00	5.66	32.0 to 32.0	5.0	279.55	49.38	522.69	31.0 to 31.0	12.0	1949.87	32.0 to 32.0	3.0	167.73	29.63	328.25				

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	3B

LOCATION	LENGTH STATIONS	BASE AGGREGATE (TYPE 1 CLASS B) INCLUDES SLOPE ALLOWANACE AND 1' WIDENING (includes 8% for moisture)					PORTLAND CEMENT CONCRETE PAVEMENT SURFACE			PLANTMIX DENSE GRADE SURFACE TYPE 2C (WET) INCLUDES ANGLE OF REPOSE								
		WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS	WIDTH FEET	DEPTH INCH	AREA SQYD	WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS				
		"XS" 729+24.00 to "XS" 732+22.41	2.98	32.0 to 48.0	5.0	184.20	61.73	344.41	31.0 to 47.0	12.0	1293.11	32.0 to 48.0	3.0	110.52	37.04	216.29		
"XS" 732+22.41 to "XS" 733+11.45	0.89	48.0 to 48.0	5.0	65.96	74.07	123.32	47.0 to 47.0	12.0	464.99	48.0 to 48.0	3.0	39.57	44.44	77.45				
"XS" 733+11.45 to "XS" 736+86.97	3.76	32.0 to 32.0	5.0	185.44	49.38	346.73	31.0 to 31.0	12.0	1293.46	32.0 to 32.0	3.0	111.27	29.63	217.75				
"XS" 737+14.63 to "XS" 753+17.55	16.03	32.0 to 32.0	5.0	791.57	49.38	1480.03	31.0 to 31.0	12.0	5521.17	32.0 to 32.0	3.0	474.94	29.63	929.46				
"XS" 753+17.55 to "XS" 756+36.02	3.18	32.0 to 38.0	5.0	172.01	54.01	321.62	31.0 to 37.0	12.0	1203.11	32.0 to 38.0	3.0	103.21	32.41	201.98				
"XS" 756+36.02 to "XS" 758+95.24	STRUCTURE G-1092N (EXCEPTION AREA)																	
"XS" 758+95.24 to "XS" 761+95.73	3.00	38.0 to 35.0	5.0	169.26	56.33	316.47	37.0 to 34.0	12.0	1185.27	38.0 to 35.0	3.0	101.55	33.80	198.74				
(RIGHT SIDE):																		
"XS" 649+21.00 to "XS" 656+29.09	7.08	36.0 to 33.0	5.0	376.99	53.24	704.88	36.0 to 33.0	12.0	2714.34	36.0 to 33.0	3.0	226.20	31.94	442.66				
"XS" 656+29.09 to "XS" 668+72.00	12.43	33.0 to 30.0	5.0	604.19	48.61	1129.69	33.0 to 30.0	12.0	4350.19	33.0 to 30.0	3.0	362.52	29.17	709.44				
"XS" 710+10.10 to "XS" 729+24.00	19.14	31.0 to 31.0	5.0	915.60	47.84	1711.94	31.0 to 31.0	12.0	6592.32	31.0 to 31.0	3.0	549.36	28.70	1075.10				
"XS" 729+24.00 to "XS" 732+22.41	2.98	31.0 to 47.0	5.0	179.60	60.19	335.80	31.0 to 47.0	12.0	1293.11	31.0 to 47.0	3.0	107.76	36.11	210.88				
"XS" 732+22.41 to "XS" 733+11.45	0.89	47.0 to 47.0	5.0	64.58	72.53	120.75	47.0 to 47.0	12.0	464.99	47.0 to 47.0	3.0	38.75	43.52	75.83				
"XS" 733+11.45 to "XS" 736+86.97	3.76	31.0 to 31.0	5.0	179.65	47.84	335.89	31.0 to 31.0	12.0	1293.46	31.0 to 31.0	3.0	107.79	28.70	210.94				
"XS" 737+14.63 to "XS" 753+17.55	16.03	31.0 to 31.0	5.0	766.83	47.84	1433.78	31.0 to 31.0	12.0	5521.17	31.0 to 31.0	3.0	460.10	28.70	900.41				
"XS" 753+17.55 to "XS" 756+36.02	3.18	31.0 to 37.0	5.0	167.10	52.47	312.43	31.0 to 37.0	12.0	1203.11	31.0 to 37.0	3.0	100.26	31.48	196.21				
"XS" 756+36.02 to "XS" 758+95.24	STRUCTURE G-1092N (EXCEPTION AREA)																	
"XS" 758+95.24 to "XS" 761+95.73	3.00	37.0 to 34.0	5.0	164.62	54.78	307.80	37.0 to 34.0	12.0	1185.27	37.0 to 34.0	3.0	98.77	32.87	193.30				
NORTHBOUND US-395 FULL RECONSTRUCT - WIDEN INSIDE ONLY (LEFT SIDE):																		
"XN" 673+50.35 to "XN" 707+51.00	34.01	40.0 to 40.0	5.0	2099.17	61.73	3924.92	40.0 to 40.0	12.0	15114.00	40.0 to 40.0	3.0	1259.50	37.04	2464.84				
"XN" 776+60.00 to "XN" 784+37.00	7.77	40.0 to 40.0	5.0	479.63	61.73	896.79	40.0 to 40.0	12.0	3453.33	40.0 to 40.0	3.0	287.78	37.04	563.18				
(RIGHT SIDE):																		
"XN" 673+50.35 to "XN" 676+72.41	3.22	34.0 to 47.0	5.0	196.32	60.96	367.06	33.0 to 46.0	12.0	1413.49	34.0 to 47.0	3.0	118.44	36.77	231.78				
"XN" 676+72.41 to "XN" 676+72.43	0.00	47.0 to 23.0	5.0	0.01	52.47	0.02	46.0 to 22.0	12.0	0.08	47.0 to 23.0	3.0	0.01	31.68	0.01				
"XN" 676+72.43 to "XN" 697+65.70	20.93	23.0 to 23.0	5.0	710.68	33.95	1328.79	22.0 to 22.0	12.0	5116.88	23.0 to 23.0	3.0	430.60	20.57	842.69				
"XN" 697+65.70 to "XN" 704+39.00	6.73	23.0 to 24.0	5.0	233.78	34.72	437.12	22.0 to 23.0	12.0	1683.25	23.0 to 24.0	3.0	141.62	21.03	277.15				
"XN" 704+39.00 to "XN" 704+91.28	0.52	24.0 to 25.0	5.0	18.96	36.27	35.45	23.0 to 24.0	12.0	136.51	24.0 to 25.0	3.0	11.48	21.96	22.47				
"XN" 704+91.28 to "XN" 704+91.29	0.00	25.0 to 49.0	5.0	0.01	55.56	0.01	24.0 to 48.0	12.0	0.04	25.0 to 49.0	3.0	0.00	33.53	0.01				
"XN" 704+91.29 to "XN" 707+51.00	2.60	49.0 to 44.0	5.0	182.36	70.22	340.96	48.0 to 43.0	12.0	1312.98	49.0 to 44.0	3.0	109.94	42.33	215.14				
"XN1" 776+60.00 to "XN1" 784+37.00	7.77	21.0 to 21.0	5.0	239.81	30.86	448.39	20.0 to 20.0	12.0	1726.67	21.0 to 21.0	3.0	145.45	18.72	284.64				
SOUTHBOUND US-395 FULL RECONSTRUCT - WIDEN INSIDE ONLY (LEFT SIDE):																		
"XS" 668+72.00 to "XS" 673+03.05	4.31	31.0 to 48.0	5.0	262.75	60.96	491.28	30.0 to 47.0	12.0	1843.94	31.0 to 48.0	3.0	158.52	36.77	310.22				
"XS" 673+03.06 to "XS" 691+81.36	18.78	48.0 to 21.0	5.0	971.03	51.70	1815.59	47.0 to 20.0	12.0	6991.45	48.0 to 21.0	3.0	586.39	31.22	1147.56				
"XS" 691+81.36 to "XS" 692+52.97	0.72	21.0 to 21.0	5.0	22.10	30.86	41.32	20.0 to 20.0	12.0	159.13	21.0 to 21.0	3.0	13.40	18.72	26.23				
"XS" 692+52.97 to "XS" 705+06.33	12.53	21.0 to 22.0	5.0	396.51	31.64	741.38	20.0 to 21.0	12.0	2854.88	21.0 to 22.0	3.0	240.42	19.18	470.50				
"XS" 705+06.33 to "XS" 705+06.34	0.00	22.0 to 55.0	5.0	0.01	57.87	0.01	21.0 to 54.0	12.0	0.04	22.0 to 55.0	3.0	0.00	34.92	0.01				
"XS" 705+06.34 to "XS" 710+10.10	5.04	55.0 to 32.0	5.0	330.40	65.59	617.76	54.0 to 31.0	12.0	2378.87	55.0 to 32.0	3.0	199.25	39.55	389.93				
"XS" 761+95.73 to "XS" 765+34.38	3.39	35.0 to 49.0	5.0	214.27	63.27	400.63	34.0 to 48.0	12.0	1542.74	35.0 to 49.0	3.0	129.24	38.16	252.92				
"XS" 765+34.39 to "XS" 769+01.99	3.68	24.0 to 23.0	5.0	127.64	34.72	238.65	23.0 to 22.0	12.0	919.00	24.0 to 23.0	3.0	77.32	21.03	151.32				
"XS" 769+01.99 to "XS" 771+52.58	STRUCTURE I-1093S (EXCEPTION AREA)																	
"XS" 771+52.58 to "XS" 774+71.88	3.19	23.0 to 35.0	5.0	137.97	43.21	257.97	22.0 to 34.0	12.0	993.38	23.0 to 35.0	3.0	83.42	26.13	163.26				
"XS" 774+71.88 = "XS1" 774+79.30	STATION EQUATION																	
"XS1" 774+79.30 to "XS1" 774+82.48	0.03	21.0 to 21.0	5.0	0.98	30.86	1.84	20.0 to 20.0	12.0	7.07	21.0 to 21.0	3.0	0.60	18.72	1.16				
"XS1" 774+82.48 to "XS1" 774+89.31	0.07	21.0 to 32.0	5.0	2.69	39.35	5.03	20.0 to 31.0	12.0	19.35	21.0 to 32.0	3.0	1.63	23.81	3.18				
"XS1" 774+89.31 to "XS1" 774+90.79	0.01	23.0 to 56.0	5.0	0.88	59.41	1.64	22.0 to 55.0	12.0	6.33	23.0 to 56.0	3.0	0.53	35.85	1.04				
"XS1" 774+86.60 to "XS1" 780+41.32	5.55	56.0 to 36.0	5.0	385.22	69.44	720.27	55.0 to 35.0	12.0	2773.60	56.0 to 36.0	3.0	232.25	41.87	454.50				

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	3C

LOCATION	LENGTH STATIONS	BASE AGGREGATE (TYPE 1 CLASS B) INCLUDES SLOPE ALLOWANACE AND 1' WIDENING (includes 8% for moisture)					PORTLAND CEMENT CONCRETE PAVEMENT SURFACE			PLANTMIX DENSE GRADE SURFACE TYPE 2C (WET) INCLUDES ANGLE OF REPOSE				
		WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS	WIDTH FEET	DEPTH INCH	AREA SQYD	WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS
		(RIGHT SIDE):												
"XS" 668+72.00 to "XS" 710+10.10	41.38	42.0 to 42.0	5.0	2682.10	64.81	5014.86	42.0 to 42.0	12.0	19311.13	42.0 to 42.0	3.0	1609.26	38.89	3149.32
"XS" 761+95.73 to "XS" 769+01.99	7.06	42.0 to 42.0	5.0	457.76	64.81	855.90	42.0 to 42.0	12.0	3295.88	42.0 to 42.0	3.0	274.66	38.89	537.50
"XS" 769+01.99 to "XS" 771+52.58	STRUCTURE I-1093S (EXCEPTION AREA)													
"XS" 771+52.58 to "XS" 774+71.88	3.19	42.0 to 42.0	5.0	206.95	64.81	386.95	42.0 to 42.0	12.0	1490.07	42.0 to 42.0	3.0	124.17	38.89	243.01
"XS" 774+71.88 = "XS1" 774+79.30	STATION EQUATION													
"XS1" 774+79.30 to "XS1" 780+41.32	5.62	42.0 to 42.0	5.0	364.27	64.81	681.10	42.0 to 42.0	12.0	2622.76	42.0 to 42.0	3.0	218.56	38.89	427.73
NORTHBOUND US-395 WIDEN INSIDE ONLY														
(LEFT SIDE):														
"XN1" 784+37.00 to "XN1" 798+93.38	14.56	24.0 to 24.0	5.0	539.40	37.04	1008.54	24.0 to 24.0	12.0	3883.68	24.0 to 24.0	3.0	323.64	22.22	633.36
"XN1" 798+93.38 to "XN1" 803+02.85	STRUCTURE G-1748N (EXCEPTION AREA)													
"XN1" 803+02.85 to "XN1" 811+00.00	7.97	24.0 to 24.0	5.0	295.24	37.04	552.03	24.0 to 24.0	12.0	2125.73	24.0 to 24.0	3.0	177.14	22.22	346.67
SOUTHBOUND US-395 WIDEN INSIDE ONLY														
(RIGHT SIDE):														
"XS" 625+89.00 to "XS" 643+40.00	17.51	13.0 to 15.0	5.0	378.30	21.60	707.33	13.0 to 15.0	12.0	2723.78	13.0 to 15.0	3.0	226.98	12.96	444.20
"XS1" 784+93.00 to "XS1" 800+13.45	15.20	28.0 to 26.0	5.0	633.52	41.67	1184.53	28.0 to 26.0	12.0	4561.35	28.0 to 26.0	3.0	380.11	25.00	743.88
"XS1" 798+93.38 to "XS1" 804+58.30	STRUCTURE G-1748S (EXCEPTION AREA)													
"XS1" 804+58.30 to "XS1" 811+00.00	6.42	25.0 to 26.0	5.0	252.52	39.35	472.15	25.0 to 26.0	12.0	1818.15	25.0 to 26.0	3.0	151.51	23.61	296.51
SOUTHBOUND US-395 WIDEN INSIDE ONLY														
(LEFT SIDE):														
"XS" 636+00.00 to "XS" 637+97.17	1.97	1.0 to 18.0	5.0	26.02	13.19	48.64	0.1 to 17.0	12.0	187.31	1.0 to 18.0	3.0	16.00	8.12	31.32
"XS" 637+97.17 to "XS" 639+53.00	1.56	18.0 to 21.0	5.0	44.49	28.55	83.18	17.0 to 20.0	12.0	320.32	18.0 to 21.0	3.0	27.01	17.33	52.85
"XS" 639+53.00 to "XS" 643+40.00	3.87	21.0 to 19.0	5.0	113.47	29.32	212.16	20.0 to 18.0	12.0	817.00	21.0 to 19.0	3.0	68.86	17.79	134.76
SOUNDWALL MOMENT SLAB QUANTITY 5,708 CUYD														
CONCRETE BARRIER RAIL 3,928 CUYD														
CONCRETE GRIND 45,447 SQYD														

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	3D

LOCATION	LENGTH STATIONS	BASE AGGREGATE (TYPE 1 CLASS B) INCLUDES SLOPE ALLOWANACE AND 1' WIDENING (includes 8% for moisture)					PLANTMIX DENSE GRADE SURFACE TYPE 2C (WET) INCLUDES ANGLE OF REPOSE					PLANTMIX OPEN GRADE SURFACE 3/8-INCH (WET)					COLD MILLING
		WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS	WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS	WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS	AREA SQYD
		RAMPS															
"RG" 3+25.91 to "RG" 16+42.76	13.17						28.0 to 28.0	2.0	228.78	17.37	447.72	28.0 to 28.0	0.75	85.35	6.48	157.05	4096.87
"RD" 10+73.67 to "RD" 15+00.00	4.26						38.0 to 24.0	2.0	82.34	19.31	161.14	38.0 to 24.0	0.75	30.59	7.18	56.29	1468.47
"RD" 15+00.00 to "RD" 18+80.00	3.80						24.0 to 24.0	2.0	56.97	14.99	111.50	24.0 to 24.0	0.75	21.11	5.56	38.84	1013.33
"RD" 18+80.00 to "RD" 20+92.00	2.12						24.0 to 24.0	5.0	79.80	37.64	156.18	24.0 to 24.0	0.75	11.78	5.56	21.67	565.33
"RD" 20+92.00 to "RD" 23+15.00	2.23						24.0 to 24.0	2.0	33.43	14.99	65.43	24.0 to 24.0	0.75	12.39	5.56	22.80	594.67
"RE" 10+55.05 to "RE" 13+28.79	2.74						48.0 to 32.5	2.0	68.01	24.85	133.10	48.0 to 32.5	0.75	25.50	9.32	46.93	1224.23
"RE" 13+28.79 to "RE" 15+00.00	1.71						32.5 to 27.5	2.0	31.86	18.61	62.35	32.5 to 27.5	0.75	11.89	6.94	21.88	570.70
"RE" 15+00.00 to "RE" 17+00.00	2.00						27.5 to 26.0	2.0	33.38	16.69	65.33	27.5 to 26.0	0.75	12.38	6.19	22.79	594.44
"RE" 17+00.00 to "RE" 26+47.00	9.47						26.0 to 24.0	2.0	147.83	15.61	289.30	26.0 to 24.0	0.75	54.80	5.79	100.84	2630.56
PARR-DANDINI (LEFT SIDE):																	
"PD" 10+00.00 to "PD" 11+07.85	1.08											28.0 to 30.0	1.00	9.65	8.95	17.76	347.52
"PD" 11+07.85 to "PD" 12+31.63	1.24											30.0 to 19.5	1.00	9.46	7.64	17.40	340.40
"PD" 12+31.63 to "PD" 15+40.41	3.09											19.5 to 22.3	1.00	19.92	6.45	36.65	717.06
"PD" 15+40.41 to "PD" 17+03.81	1.63											22.3 to 25.0	1.00	11.93	7.30	21.95	429.38
"PD" 17+03.81 to "PD" 17+84.59	0.81											25.0 to 15.5	1.00	5.05	6.25	9.29	181.76
(RIGHT SIDE):																	
"PD" 10+00.00 to "PD" 10+99.64	1.00											24.5 to 24.5	1.00	7.53	7.56	13.86	271.24
"PD" 10+99.64 to "PD" 11+30.61	0.31											24.5 to 22.3	1.00	2.24	7.22	4.12	80.52
"PD" 11+30.61 to "PD" 12+31.63	1.01											22.3 to 20.0	1.00	6.59	6.53	12.13	237.40
"PD" 12+31.63 to "PD" 15+40.41	3.09											20.0 to 23.0	1.00	20.49	6.64	37.70	737.64
"PD" 15+40.41 to "PD" 17+84.59	2.44											23.0 to 13.5	1.00	13.75	5.63	25.31	495.14
"PD1" 10+24.39 to "PD1" 10+64.59	0.40											24.0 to 24.0	1.00	2.98	7.41	5.48	107.20
"PD1" 10+64.59 to "PD1" 11+00.00	0.35											24.0 to 25.0	1.00	2.68	7.56	4.93	96.39
"PD1" 11+00.00 to "PD1" 22+08.72	11.09											25.0 to 25.0	1.00	85.55	7.72	157.41	3079.78
"PD1" 22+08.72 to "PD1" 22+65.00	0.56											25.0 to 33.0	1.00	5.04	8.95	9.27	181.35
"PD1" WIDENING:																	
"PD1" 10+30.00 to "PD1" 12+92.06	2.62	15.0 to 14.0	8.0	87.35	33.33	163.33	15.0 to 14.0	8.0	88.75	33.87	173.69	14.0 to 13.0	0.75	8.19	3.13	15.07	
"PD1" 12+92.06 to "PD1" 13+98.93	1.07	14.0 to 2.0	8.0	18.47	17.28	34.54	14.0 to 2.0	8.0	19.04	17.82	37.27	13.0 to 1.0	0.75	1.73	1.62	3.19	
"PD2" 10+22.39 to "PD2" 11+00.00	0.78											28.0 to 27.5	1.00	6.65	8.56	12.23	239.30
"PD2" 11+00.00 to "PD2" 12+00.00	1.00											27.5 to 29.0	1.00	8.72	8.72	16.04	313.89
"PD2" 12+00.00 to "PD2" 18+91.02	6.91											29.0 to 27.5	1.00	60.25	8.72	110.86	2169.04
"PD2" 18+91.02 to "PD2" 20+98.00	2.07											27.5 to 25.0	1.00	16.77	8.10	30.86	603.69
"PD3" 5+86.39 to "PD3" 9+00.00	3.14	22.0 to 22.0	8.0	154.87	49.38	289.57	22.0 to 22.0	8.0	158.22	50.45	309.64	20.0 to 20.0	0.75	14.52	4.63	26.71	
"PD3" 9+00.00 to "PD3" 15+10.40	6.10	22.0 to 38.0	8.0	422.00	69.14	789.04	22.0 to 38.0	8.0	428.53	70.21	838.64	20.0 to 36.0	0.75	39.56	6.48	72.80	
"PD3" 15+10.40 to "PD3" 21+92.30	6.82	38.0 to 38.0	8.0	606.13	88.89	1133.32	38.0 to 38.0	8.0	613.43	89.96	1200.47	36.0 to 36.0	0.75	56.83	8.33	104.56	
"PD3" 21+92.30 to "PD3" 21+92.31	0.00	36.0 to 24.5	8.0	0.01	139.65	0.01	36.0 to 24.5	8.0	0.01	75.76	0.01	36.0 to 24.5	0.75	0.00	7.00	0.00	
"PD3" 21+92.31 to "PD3" 22+55.11	0.63	24.5 to 15.0	8.0	30.62	91.18	57.26	24.5 to 15.0	8.0	31.30	49.83	61.25	24.5 to 15.0	0.75	2.87	4.57	5.28	
"PD3" 22+55.11 to "PD3" 23+29.87	0.75	15.0 to 0.1	8.0	13.94	34.86	26.06	15.0 to 0.1	8.0	14.74	19.71	28.84	15.0 to 0.1	0.75	1.31	1.75	2.40	
"PD3" 21+92.30 to "PD3" 22+10.79	0.18						11.0 to 14.0	8.0	5.71	30.86	11.17	11.0 to 14.0	1.00	0.71	3.86	1.31	25.68
"PD3" 22+10.80 to "PD3" 22+74.49	0.64						25.0 to 29.0	8.0	42.46	66.67	83.09	25.0 to 29.0	1.00	5.31	8.33	9.77	191.07
"PD3" 22+74.49 to "PD3" 23+22.67	0.48						29.0 to 69.5	8.0	58.59	121.60	114.66	29.0 to 69.5	1.00	7.32	15.20	13.48	263.65

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	3E

LOCATION	LENGTH STATIONS	BASE AGGREGATE (TYPE 1 CLASS B) INCLUDES SLOPE ALLOWANACE AND 1' WIDENING (includes 8% for moisture)					PLANTMIX DENSE GRADE SURFACE TYPE 2C (WET) INCLUDES ANGLE OF REPOSE					PLANTMIX OPEN GRADE SURFACE 3/8-INCH (WET)					COLD MILLING		
		WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS	WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS	WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	CUYD PER STA	UNIT TONS	AREA SQYD		
		"PD4" 5+45.33 to "PD4" 12+00.00	6.55																
"PD4" 12+00.00 to "PD4" 20+00.00	8.00																		
"PD4" 20+00.00 to "PD4" 23+29.44	3.29																		
"PD4" 23+29.44 to "PD4" 24+46.86	1.17																		
"V1" 9+81.17 to "V1" 10+83.87	1.03					26.5 to 26.0	2.0	16.73	16.29	32.75	26.5 to 26.0	0.75	6.24	6.08	11.48	299.54			
"V1" 10+83.87 to "V1" 12+00.00	1.16					26.0 to 25.0	2.0	18.38	15.83	35.98	26.0 to 25.0	0.75	6.85	5.90	12.61	329.04			
"V1" 12+00.00 to "V1" 20+38.63	8.39					25.0 to 24.0	2.0	127.58	15.21	249.67	25.0 to 24.0	0.75	47.56	5.67	87.51	2282.94			
"V1" 20+38.63 to "V1" 20+93.00	0.54					24.0 to 24.0	2.0	8.10	14.90	15.86	24.0 to 24.0	0.75	3.02	5.56	5.56	144.99			
"V2" 13+93.00 to "V2" 14+34.80	0.42					23.0 to 25.5	2.0	6.33	15.15	12.39	23.0 to 25.5	0.75	2.35	5.61	4.32	112.63			
"V2" 14+34.80 to "V2" 15+00.00	0.65					25.5 to 28.0	2.0	10.88	16.69	21.30	25.5 to 28.0	0.75	4.04	6.19	7.43	193.79			
"V2" 15+00.00 to "V2" 17+38.50	2.39					28.0 to 26.0	2.0	40.17	16.84	78.62	28.0 to 26.0	0.75	14.91	6.25	27.43	715.50			
"V2" 17+38.50 to "V2" 17+93.00	0.55					26.0 to 28.0	2.0	9.13	16.76	17.87	26.0 to 28.0	0.75	3.41	6.25	6.27	163.50			
"V3" 13+67.72 to "V3" 14+26.24	0.59	18.0 to 22.0	8.0	26.01	44.44	48.63	18.0 to 22.0	8.0	26.63	45.51	52.12	16.0 to 20.0	0.75	2.44	4.17	4.49			
"V3" 14+26.24 to "V3" 14+34.07	0.08	22.0 to 26.0	8.0	4.25	54.32	7.95	22.0 to 26.0	8.0	4.34	55.39	8.49	20.0 to 24.0	0.75	0.40	5.09	0.73			
"V3" 14+34.07 to "V3" 17+84.95	3.51	26.0 to 26.0	8.0	207.93	59.26	388.78	26.0 to 26.0	8.0	211.68	60.33	414.26	24.0 to 24.0	0.75	19.49	5.56	35.87			
"V3" 17+84.95 to "V3" 21+00.00	3.15	26.0 to 28.0	8.0	194.48	61.73	363.62	26.0 to 28.0	8.0	196.16	62.26	383.89	24.0 to 26.0	0.75	18.23	5.79	33.55			
"V3" 21+00.00 to "V3" 23+69.33	2.69	28.0 to 27.0	8.0	169.58	62.96	317.07	28.0 to 27.0	8.0	171.02	63.50	334.68	26.0 to 25.0	0.75	15.90	5.90	29.25			
PANTHER VALLEY																			
(LEFT SIDE):																			
"V4" 10+00.00 to "V4" 11+14.03	1.14						36.0 to 46.0	2.0	28.96	25.40	56.68	36.0 to 46.0	0.75	10.82	9.49	19.91	519.47		
"V4" 11+14.03 to "V4" 11+15.77	0.02						46.0 to 20.0	2.0	0.36	20.46	0.70	46.0 to 20.0	0.75	0.13	7.64	0.24	6.38		
"V4" 11+15.77 to "V4" 11+47.11	0.31						20.0 to 21.0	2.0	3.99	12.74	7.82	20.0 to 21.0	0.75	1.49	4.75	2.74	71.39		
"V4" 11+47.11 to "V4" 21+28.00	9.81						21.0 to 22.0	2.0	131.05	13.36	256.47	21.0 to 22.0	0.75	48.82	4.98	89.82	2343.24		
(RIGHT SIDE):																			
"V4" 10+00.00 to "V4" 14+19.34	4.19						45.6 to 64.5	2.0	142.87	34.07	279.60	45.6 to 64.5	0.75	53.44	12.74	98.32	2564.96		
"V4" 14+19.34 to "V4" 14+25.40	0.06						64.5 to 30.0	2.0	1.77	29.26	3.47	64.5 to 30.0	0.75	0.66	10.94	1.22	31.82		
"V4" 14+25.40 to "V4" 14+73.44	0.48						30.0 to 32.0	2.0	9.24	19.22	18.07	30.0 to 32.0	0.75	3.45	7.18	6.34	165.47		
"V4" 14+73.44 to "V4" 21+28.00	6.55						32.0 to 20.0	2.0	105.64	16.14	206.73	32.0 to 20.0	0.75	39.39	6.02	72.49	1890.95		
PANTHER VALLEY: FULL WIDTH																			
"V4" 21+28.00 to "V4" 32+12.17	10.84	25.0 to 26.0	8.0	629.09	58.02	1176.23	25.0 to 26.0	8.0	634.88	58.56	1242.47	23.0 to 24.0	0.75	58.98	5.44	108.52			
"V4" 32+12.17 to "V4" 33+82.30	STRUCTURE I-3262 (EXCEPTION AREA)																		
"V4" 33+82.30 to "V4" 36+49.81	2.93	26.0 to 27.0	8.0	144.56	49.38	270.29	26.0 to 27.0	8.0	147.69	50.45	289.03	20.0 to 20.0	0.75	13.55	4.63	24.94			
"GV3" 21+81.66 to "GV3" 44+95.36	23.14	26.0 to 26.0	8.0	1371.08	59.26	2563.58	26.0 to 26.0	8.0	1371.08	59.26	2683.21	24.0 to 24.0	0.75	128.54	5.56	236.51			
"GV3" 44+95.36 to "GV3" 47+91.02	STRUCTURE G-1748N (EXCEPTION AREA)																		
"GV3" 47+91.02 to "GV3" 48+50.68	0.60						32.5 to 38.0	2.0	12.98	21.76	25.40	32.5 to 38.0	0.75	4.87	8.16	8.96	233.67		
"GV3" 48+50.69 to "GV3" 60+00.00	11.49						31.0 to 26.0	2.0	203.22	17.68	397.70	31.0 to 26.0	0.75	75.82	6.60	139.51	3639.48		
"GV3" 60+00.00 to "GV3" 62+31.92	2.32						26.0 to 27.0	2.0	38.35	16.54	75.05	26.0 to 27.0	0.75	14.23	6.13	26.18	682.88		
"GV3" 62+31.92 to "GV3" 65+00.00	2.68						27.0 to 38.0	2.0	54.26	20.24	106.19	27.0 to 38.0	0.75	20.17	7.52	37.11	968.07		
"GV3" WIDENING:																			
"GV3" 47+42.81 to "GV3" 53+21.63	5.79	10.5 to 2.0	8.0	75.03	12.96	140.29	10.5 to 2.0	8.0	75.03	12.96	146.84	9.5 to 1.0	0.75	7.03	1.22	12.94			
"GV4" 13+54.00 to "GV4" 16+00.00	2.46						28.0 to 29.5	2.0	43.88	17.84	85.87	28.0 to 29.5	0.75	16.37	6.66	30.12	785.83		
"GV4" 16+00.00 to "GV4" 20+00.00	4.00						29.5 to 40.0	2.0	86.16	21.54	168.61	29.5 to 40.0	0.75	32.18	8.04	59.20	1544.44		
"GV4" 20+00.00 to "GV4" 23+39.00	3.39						40.0 to 38.0	2.0	81.91	24.16	160.30	40.0 to 38.0	0.75	30.60	9.03	56.31	1469.00		

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	3F

LOCATION	LENGTH STATIONS	BASE AGGREGATE (TYPE 1 CLASS B) INCLUDES SLOPE ALLOWANACE AND 1' WIDENING (includes 8% for moisture)				PORTLAND CEMENT CONCRETE PAVEMENT SURFACE			PLANTMIX DENSE GRADE SURFACE TYPE 2C (WET) INCLUDES ANGLE OF REPOSE				PLANTMIX OPEN GRADE SURFACE 3/8-INCH (WET)			COLD MILLING
		WIDTH FEET	DEPTH INCH	TOTAL VOL. CUYD	UNIT TONS	DEPTH INCH	TOTAL VOL CUYD	AREA SQYD	WIDTH FEET	DEPTH INCH	TOTAL VOL CUYD	UNIT TONS	DEPTH INCH	TOTAL VOL CUYD	UNIT TONS	AREA SQYD
		SHOULDERING MATERIAL 2008.40 TONS														
MISCELLANEOUS PAVING AREAS																
"XS" 601+18.56			5.0	9.25	17.29	12.0	22.20	66.59		3.0	5.55	10.86				
"RE" 10+58.70										2.0	1.35	2.64	0.75	0.51	0.93	24.25
"RE" 10+70.88										2.0	0.13	0.26	0.75	0.05	0.09	2.39
"RD" 10+74.06										2.0	0.85	1.66	0.75	0.32	0.59	15.29
"RD" 10+84.63										2.0	3.00	5.88	0.75	1.13	2.07	54.06
"PD1" 10+21.00 to "PD1" 10+45.80	0.25												1.00	0.32	0.58	11.41
"PD1" 10+25.30 to "PD1" 10+73.89	0.49												1.00	1.76	3.24	63.44
"PD2" 10+22.72 to "PD2" 10+99.64	0.77												1.00	4.98	9.16	179.31
"PD2" 10+26.16 to "PD2" 10+77.40	0.51												1.00	1.76	3.24	63.44
"PD3" 22+10.74 to "PD3" 23+30.28	1.20												1.00	4.77	8.77	171.56
"PD3" 23+11.01 to "PD3" 23+45.66	0.35												1.00	5.89	10.84	212.14
"PD4" 23+62.60 to "PD4" 24+35.57	0.73												1.00	3.53	6.50	127.10
"PD4" 23+92.44 to "PD4" 24+48.88	0.56												1.00	1.99	3.66	71.66
"V1" 20+75.06 to "V1" 23+22.51	2.47									2.0	9.07	17.75	0.75	3.40	6.26	163.30
"V3" 16+66.36 to "V3" 17+78.47	1.12		4.0	18.56	34.71					3.0	13.92	27.24				
"GV3" 47+51.52 to "GV3" 47+51.52			8.0	21.44	40.09					8.0	21.44	41.96	0.75	2.01	3.70	
MISC. PAVING AREAS - GORES																
"XN" 676+71.46 PD3			5.0	9.29	17.37	12.0	22.29	66.88		3.0	5.57	10.91				
"XN" 704+93.02 PD2			5.0	12.28	22.96	12.0	29.47	88.41		3.0	7.37	14.42				
"XN1" 775+63.63 GV3			5.0	10.85	20.29	12.0	26.04	78.13		3.0	6.51	12.74				
"XN1" 783+99.09 V4			5.0	20.90	39.09	12.0	50.17	150.51		3.0	12.54	24.55				
"XS" 673+49.81 PD4			5.0	11.58	21.66	12.0	27.80	83.40		3.0	6.95	13.60				
"XS" 705+06.46 PD1			5.0	10.41	19.46	12.0	24.97	74.92		3.0	6.24	12.22				
"XS" 765+36.38 V2			5.0	8.26	15.45	12.0	19.83	59.48		3.0	4.96	9.70				
"XS1" 774+87.80 V1			5.0	11.52	21.54	12.0	27.64	82.93		3.0	6.91	13.52				
MISC. DRAINAGE PAVING AREAS																
"XS" 758+15.00 to "XN" 758+79.00	2.73								2.8 to 2.8	6.0	14.00	27.40				
"V4" 19+06.00 to "V3" 26+56.00	0.82								0.4 to 0.4	3.0	0.33	0.65				
"V4" 21+18.00 to "V4" 21+46.00	0.28								6.4 to 6.4	3.0	1.67	3.26				
"V4" 21+46.00 to "V4" 21+53.00	0.07								10.3 to 10.3	3.0	0.67	1.30				

SUMMARY OF EARTHWORK

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	31

Location	Side	Roadway Excavation (CUYD)	Borrow Embankment (CUYD)	Select Borrow (CUYD)	Granular Backfill (CUYD)	Typical
Median Widening						
"XN" 619+34.00 to "XN" 620+21.11	LT	201.17				2
"XN" 620+21.11 to "XN" 622+42.00	LT	963.39				2A
"XN" 622+42.00 to "XN" 642+95.00	LT	4078.27	0.10			2B
"XN" 642+95.00 to "XN" 644+91.27	LT	394.82				2C
"XN" 644+91.27 to "XN" 651+83.77	LT	1626.31				2D
"XN" 651+83.77 to "XN" 656+40.42	LT	1400.01				2E
"XN" 656+40.42 to "XN" 673+50.35	LT	5005.64	239.53			2F
"XN" 707+51.00 to "XN" 756+57.66	LT	15298.25	789.05	29.55		2F
"XN" 756+57.66 to "XN" 759+16.88	LT	117.94		81.77		2F
"XN" 759+16.88 to "XN" 769+82.66	LT	2450.05	163.32	50.32		2F
"XN" 769+82.66 to "XN" 772+40.60	LT	190.63	40.20	58.12		2F
"XN" 772+40.60 to "XN" 774+79.30	LT	402.19	387.87			2F
"XN1" 774+79.30 to "XN1" 776+60.00	LT	306.67	431.99			2F
"XN" 673+50.35 to "XN" 707+51.00	LT	7,323.11	1149.42			2G
"XN1" 776+60.00 to "XN1" 784+37.00	LT	1,392.89	1708.00			2G
"XN1" 784+37.00 to "XN1" 798+93.38	LT	830.94	2223.45			2H
"XN1" 798+93.38 to "XN1" 803+02.85	LT	372.03	32.13	689.53		2H
"XN1" 803+02.85 to "XN1" 811+00.00	LT	930.80	257.02	30.28		2H
NB Outside Widening						
"XN" 619+34.00 to "XN" 620+21.11	RT					2
"XN" 620+21.11 to "XN" 622+42.00	RT					2A
"XN" 622+42.00 to "XN" 642+95.00	RT					2B
"XN" 642+95.00 to "XN" 644+91.27	RT	318.45	33.70			2C
"XN" 644+91.27 to "XN" 651+83.77	RT	1091.73	2136.06			2D
"XN" 651+83.77 to "XN" 656+40.42	RT	876.57	3203.35			2E
"XN" 656+40.42 to "XN" 673+50.35	RT	3608.30	6566.64			2F
"XN" 707+51.00 to "XN" 756+57.66	RT	18084.91	3300.78			2F
"XN" 756+57.66 to "XN" 759+16.88	RT	148.55		48.66		2F
"XN" 759+16.88 to "XN" 769+82.66	RT	2501.19	12954.70	36.43		2F
"XN" 769+82.66 to "XN" 772+40.60	RT	216.76	214.54	882.70		2F
"XN" 772+40.60 to "XN" 774+79.30	RT	785.66	2432.41			2F
"XN1" 774+79.30 to "XN1" 776+60.00	RT	391.72				2F
"XN" 673+50.35 to "XN" 707+51.00	RT	7763.59	105.02			2G
"XN1" 776+60.00 to "XN1" 784+37.00	RT	1832.80	11.24			2G
"XN1" 784+37.00 to "XN1" 798+93.38	RT	223.79				2H
"XN1" 798+93.38 to "XN1" 803+02.85	RT	162.27				2H
"XN1" 803+02.85 to "XN1" 811+00.00	RT	123.89				2H
SB Outside Widening						
"XS" 618+72.00 to "XS" 619+72.94	LT					2
"XS" 619+72.94 to "XS" 625+89.00	LT					2A
NO SOUTHBOUND						
"XS1" 780+41.32 to "XS1" 784+93.00	LT	847.49	4.34			2B
"XS" 643+40.00 to "XS" 649+21.00	LT	869.01			1521.22	2C
NO SOUTHBOUND						
"XS" 649+21.00 to "XS" 668+72.00	LT	4788.57	277.96		79.17	2D
"XS" 710+10.10 to "XS" 756+36.02	LT	11614.71	276.29	2.15	5480.10	2E
"XS" 756+36.02 to "XS" 758+95.24	LT	131.58	1.35	190.12		2F
"XS" 758+95.24 to "XS" 761+95.73	LT	625.17	429.09			2F
"XS" 668+72.00 to "XS" 710+10.10	LT	6566.28	363.12			2F

SUMMARY OF EARTHWORK CONTINUED

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	3J

Location	Side	Roadway Excavation (CUYD)	Borrow Embankment (CUYD)	Select Borrow (CUYD)	Granular Backfill (CUYD)	Typical
SB Outside Widening Continued						
"XS" 761+95.73 to "XS" 769+01.99	LT	1412.17	2084.26			2G
"XS" 769+01.99 to "XS" 771+52.58	LT	144.87	0.74	172.91		2G
"XS" 771+52.58 to "XS" 774+71.88	LT	379.93	4.08			2G
"XS1" 774+79.30 to "XS1" 780+41.32	LT	1637.05				2G
"XS" 625+89.00 to "XS" 643+40.00	LT	1164.42	259.36		1388.53	2H
"XS1" 784+93.00 to "XS1" 800+13.45	LT					2H
"XS1" 800+13.45 to "XS1" 804+58.30	LT	287.1				2H
"XS1" 804+58.30 to "XS1" 811+00.00	LT					2H
PD3						
"PD3" 5+86.39 to "PD3" 21+92.30	BOTH	256.63	56167.32			2K
PD1						
"PD1" 10+30.00 to "PD1" 13+98.92	LT	3253.35	576.70			2J
V4						
"V4" 21+28.00 to "V4" 36+49.77	BOTH	49698.07	10601.40			2M, 2N
V3						
"V3" 13+67.72 to "V3" 23+69.33	BOTH	524.85	2834.44			2M
GV3						
"GV3" 21+81.66 to "GV3" 44+95.36	BOTH	47130.64	1,855			2O
"GV3" 47+42.81 to "GV3" 53+21.63	BOTH					2O
Soundwall One						
"XS" 621+53.94 to "XS" 635+56.05	LT				176.16	
Soundwall Six						
"V1" 14+45.12 to "V1" 24+86.60	LT				1759.08	
TOTAL:		212,747.18	114,115.65	2,272.54	10,404.26	

SUMMARY OF MILLINGS	
1.00" MILLINGS GENERATED	970 TONS
2.75" MILLINGS GENERATED	5,222 TONS
3.00" MILLINGS GENERATED	94 TONS
TOTAL MILLINGS GENERATED	6,286 TONS
MILLINGS USED FOR RAP	6,286 TONS

SUMMARY OF SHOULDERING MATERIAL			
SHOULDER MATERIAL (2.0 TONS PER STATION PER SIDE)			
"RE" 10+55.05 to "RE" 26+47.00			46 TONS
"RD" 10+73.67 to "RD" 23+15.00			46 TONS
"RG" 3+25.91 to "RG" 6+42.52			12 TONS
"PD4" 5+45.33 to "PD4" 24+04.84			39 TONS
"PD1" 10+59.10 to "PD1" 22+65.00			38 TONS
"PD2" 10+98.57 to "PD2" 20+98.00			40 TONS
"V1" 9+50.00 to "V1" 20+93.00			22 TONS
"V2" 13+93.00 to "V2" 17+93.00			14 TONS
"V3" 13+87.11 to "V3" 23+69.33			12 TONS
"V4" 10+00.00 to "V4" 21+28.00			6 TONS
"GV3" 47+52.51 to "GV3" 65+00.00			42 TONS
"GV4" 13+54.00 to "GV4" 23+39.00			20 TONS
TOTAL:			337 TONS

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	3K

GUIDEPOSTS	
TYPE 1 REFLECTORS (WHITE)	766
TYPE 1 REFLECTORS (YELLOW)	604
TYPE 2 REFLECTORS (WHITE)	90
TYPE 2 REFLECTORS (YELLOW)	75
TYPE 3 REFLECTORS (WHITE)	5
TYPE 3 REFLECTORS (YELLOW)	44
TOTAL:	1584

OBJECT MARKERS	
TYPE 2 OBJECT MARKERS	1
TOTAL:	1

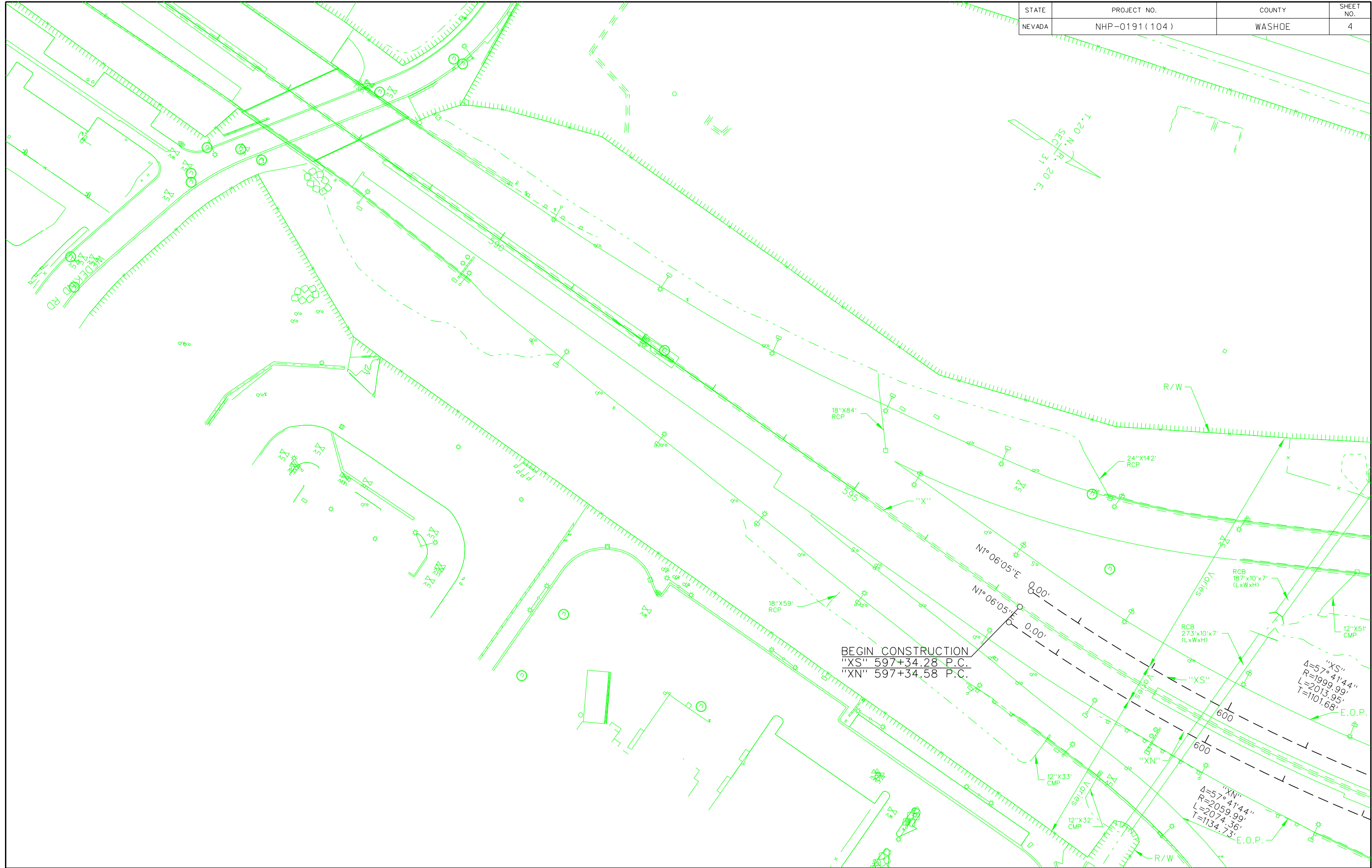
THEORETICAL APPLICATION OF SURFACING MATERIALS		
ASPHALT CEMENT, GRADE PG64-28NV or PG64-28NVTR (TYPE 2C) (DENSE GRADE)	6.00	%
ASPHALT CEMENT, GRADE PG64-28NV or PG64-28NVTR (3/8" SIZE) (OPEN-GRADE)	7.50	%
MINERAL FILLER	1.50	%
SPECIFIC GRAVITY	2.65	
EMULSIFIED ASPHALT, TYPE SS-1H (DILUTED)		
Tack Cold Milled Surface	0.10	gal/yd ²
Tack Open Grade	0.07	gal/yd ²
Tack Plantmix Bituminous Surface Lifts	0.06	gal/yd ²
Tack Plantmix Bituminous Surface to Bridge Deck	0.12	gal/yd ²
Seal Coats	0.12	gal/yd ²
PRIME COAT		
Alternative Prime coat from Q.P.L.	See Q.P.L.	
AGG.BASE UNIT WEIGHT (Includes 8% for Moisture)	138.50	lbs/ft ³
COLD MILLING UNIT WEIGHT (Prior to Milling)	2.00	ton/yd ³
COLD MILLING UNIT WEIGHT (Shouldering)	1.69	ton/yd ³
COLD MILLING UNIT WEIGHT (Compacted)	1.76	ton/yd ³
COLD MILLING UNIT WEIGHT (Stockpiled)	1.50	ton/yd ³
DENSE-GRADED PLANTMIX WET (TYPE 2C)	1.96	ton/yd ³
OPEN-GRADED PLANTMIX WET	1.84	ton/yd ³
Weight Volume Relationship for SS-1h	241.00	gal/ton



ASPHALT CEMENT AND MINERAL FILLER QUANTITIES (FOR INFORMATIONAL PURPOSES ONLY)	PG 64-28NV TONS	MINERAL FILLER TONS
DENSE GRADE - TYPE 2C:	5,561	1,390
OPEN GRADE:	404	81
USE TOTAL:	5,970	1,480

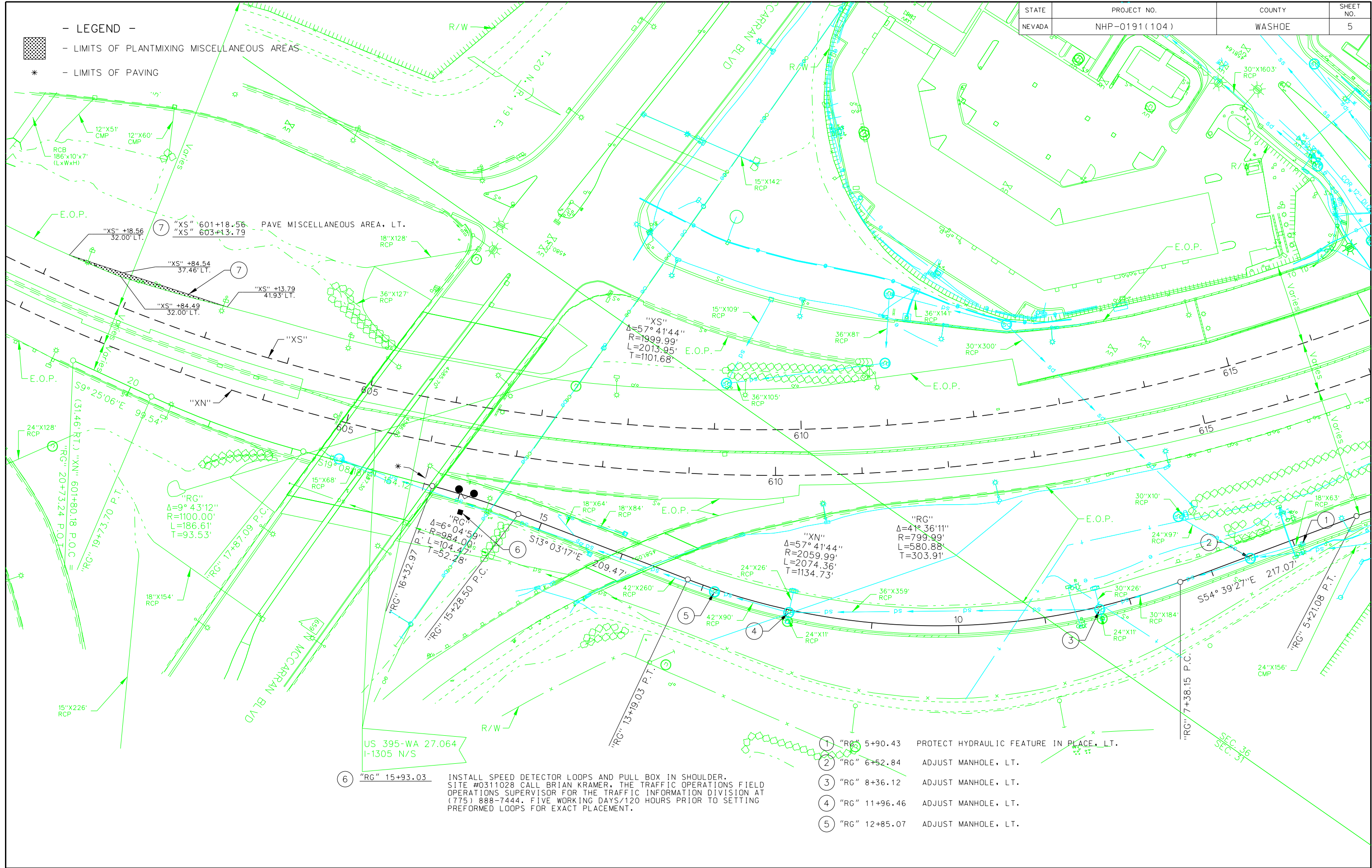
GENERAL NOTES

1. Refer to Nevada Department of Transportation Standard Specifications for Road and Bridge Construction, 2014 Edition, for specifications except as modified by these plans and special provisions.
2. Traffic control devices shall conform to the requirements of the M.U.T.C.D. 2009 And Nevada Department of Transportation Standard Plans for Road and Bridge Construction 2020 English Version.
3. Depth of base and surface is minimum compacted thickness.
4. Remove all existing guide posts and object markers at no direct payment

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	4



- LEGEND -
 - LIMITS OF PLANTMIXING MISCELLANEOUS AREAS
 - LIMITS OF PAVING




⑥ "RG" 15+93.03 INSTALL SPEED DETECTOR LOOPS AND PULL BOX IN SHOULDER. SITE #0311028 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT.

- ① "RG" 5+90.43 PROTECT HYDRAULIC FEATURE IN PLACE, LT.
- ② "RG" 6+52.84 ADJUST MANHOLE, LT.
- ③ "RG" 8+36.12 ADJUST MANHOLE, LT.
- ④ "RG" 11+96.46 ADJUST MANHOLE, LT.
- ⑤ "RG" 12+85.07 ADJUST MANHOLE, LT.

SEC 36
SEC 31

- LEGEND -

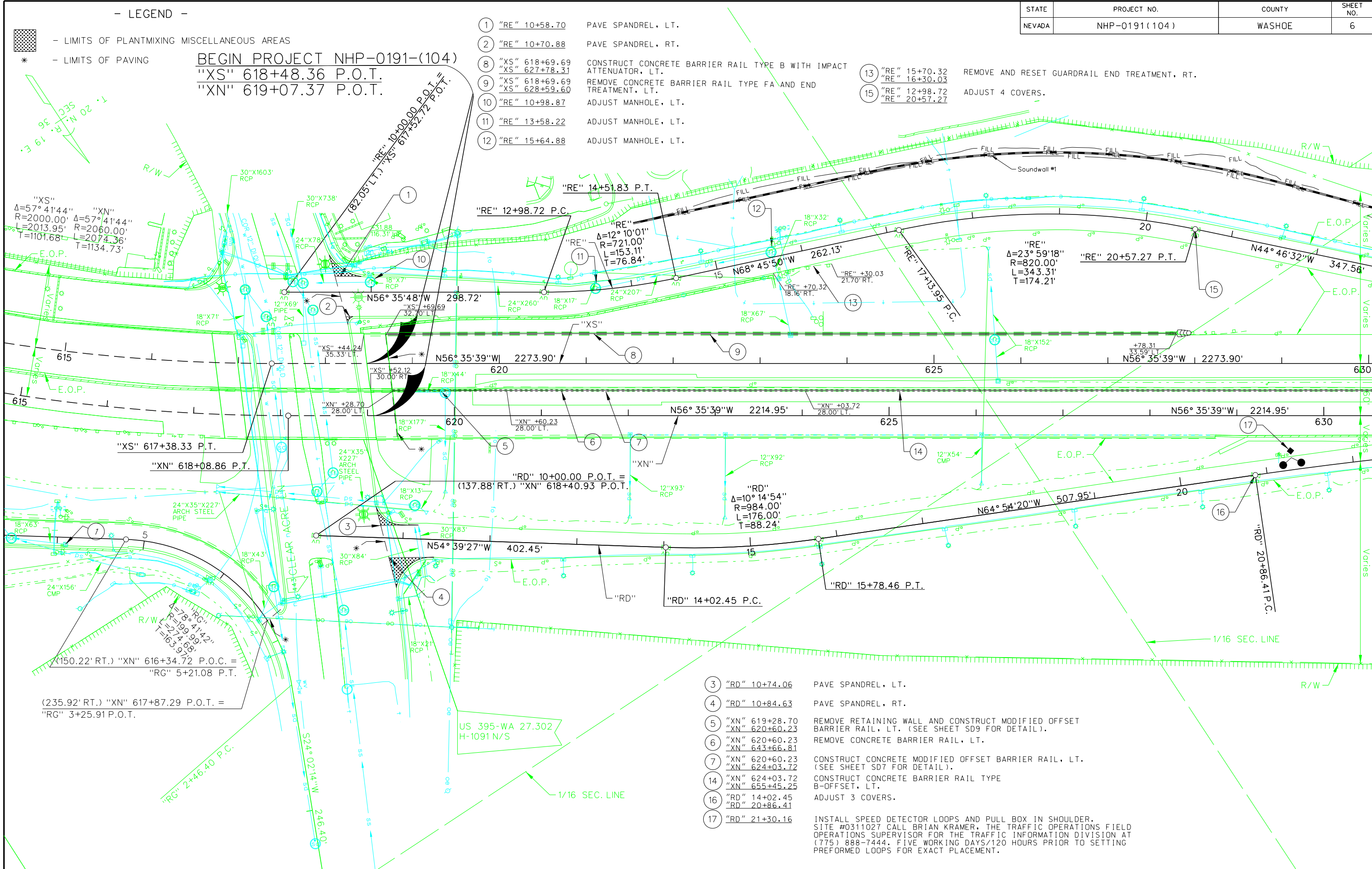
-  - LIMITS OF PLANTMIXING MISCELLANEOUS AREAS
- * - LIMITS OF PAVING

BEGIN PROJECT NHP-0191-(104)
 "XS" 618+48.36 P.O.T.
 "XN" 619+07.37 P.O.T.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	6

- ① "RE" 10+58.70 PAVE SPANDREL, LT.
- ② "RE" 10+70.88 PAVE SPANDREL, RT.
- ⑧ "XS" 618+69.69 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR, LT.
- ⑨ "XS" 618+69.69 REMOVE CONCRETE BARRIER RAIL TYPE FA AND END TREATMENT, LT.
- ⑩ "RE" 10+98.87 ADJUST MANHOLE, LT.
- ⑪ "RE" 13+58.22 ADJUST MANHOLE, LT.
- ⑫ "RE" 15+64.88 ADJUST MANHOLE, LT.

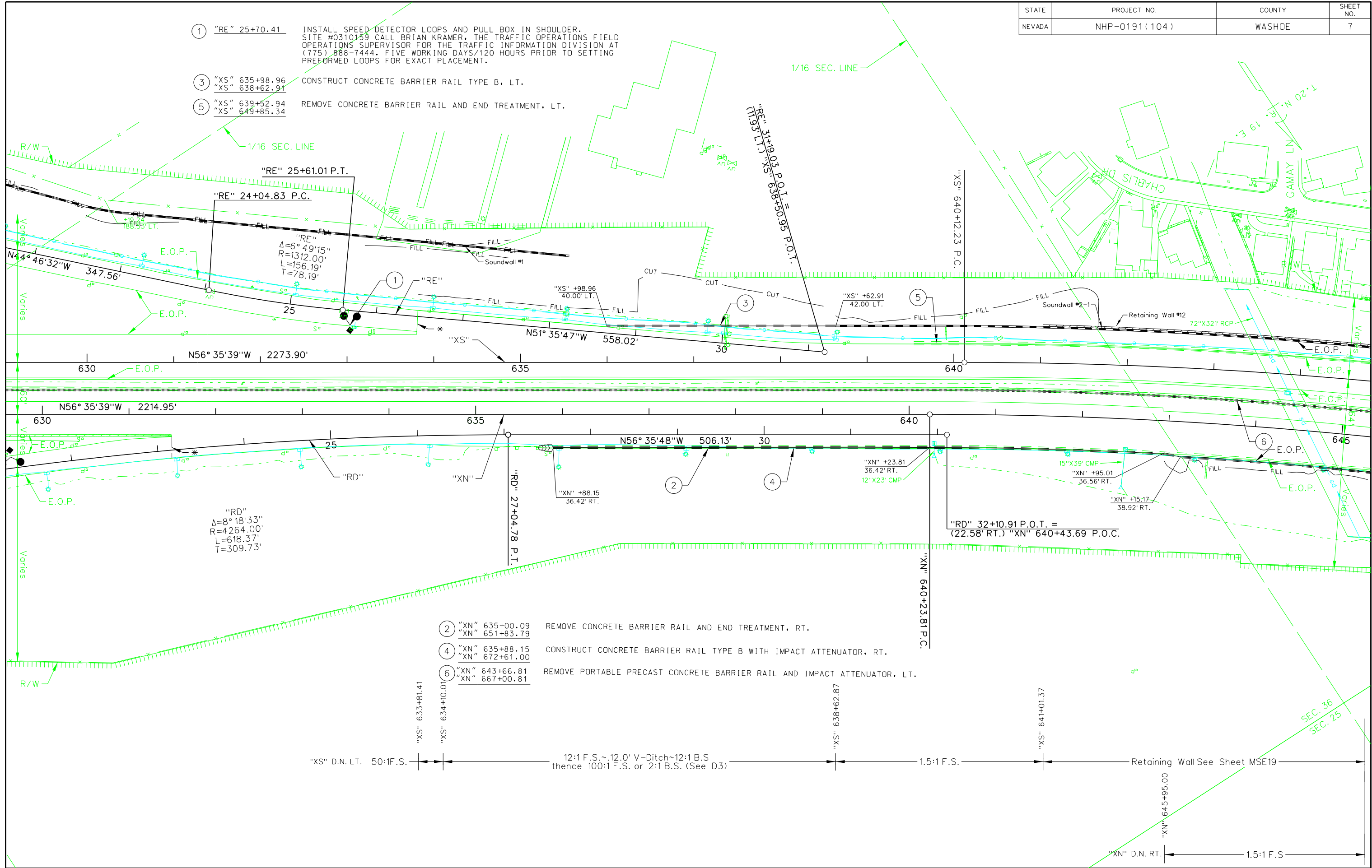
- ⑬ "RE" 15+70.32 REMOVE AND RESET GUARDRAIL END TREATMENT, RT.
- "RE" 16+30.03
- ⑮ "RE" 12+98.72 ADJUST 4 COVERS.
- "RE" 20+57.27



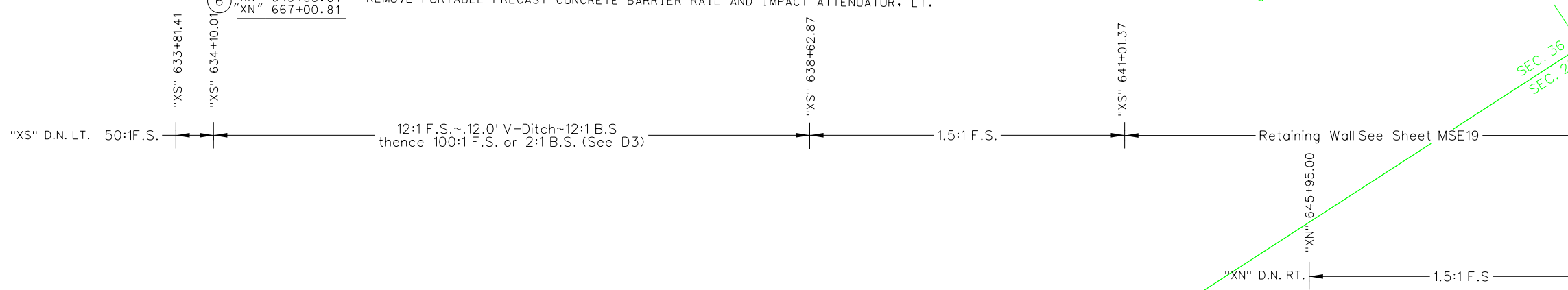
- ③ "RD" 10+74.06 PAVE SPANDREL, LT.
- ④ "RD" 10+84.63 PAVE SPANDREL, RT.
- ⑤ "XN" 619+28.70 REMOVE RETAINING WALL AND CONSTRUCT MODIFIED OFFSET BARRIER RAIL, LT. (SEE SHEET SD9 FOR DETAIL).
- "XN" 620+60.23
- ⑥ "XN" 620+60.23 REMOVE CONCRETE BARRIER RAIL, LT.
- "XN" 643+66.81
- ⑦ "XN" 620+60.23 CONSTRUCT CONCRETE MODIFIED OFFSET BARRIER RAIL, LT. (SEE SHEET SD7 FOR DETAIL).
- "XN" 624+03.72
- ⑭ "XN" 624+03.72 CONSTRUCT CONCRETE BARRIER RAIL TYPE B-OFFSET, LT.
- "XN" 655+45.25
- ⑯ "RD" 14+02.45 ADJUST 3 COVERS.
- "RD" 20+86.41
- ⑰ "RD" 21+30.16 INSTALL SPEED DETECTOR LOOPS AND PULL BOX IN SHOULDER. SITE #0311027 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	7

- ① "RE" 25+70.41 INSTALL SPEED DETECTOR LOOPS AND PULL BOX IN SHOULDER. SITE #0310159 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT.
- ③ "XS" 635+98.96
"XS" 638+62.91 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, LT.
- ⑤ "XS" 639+52.94
"XS" 649+85.34 REMOVE CONCRETE BARRIER RAIL AND END TREATMENT, LT.



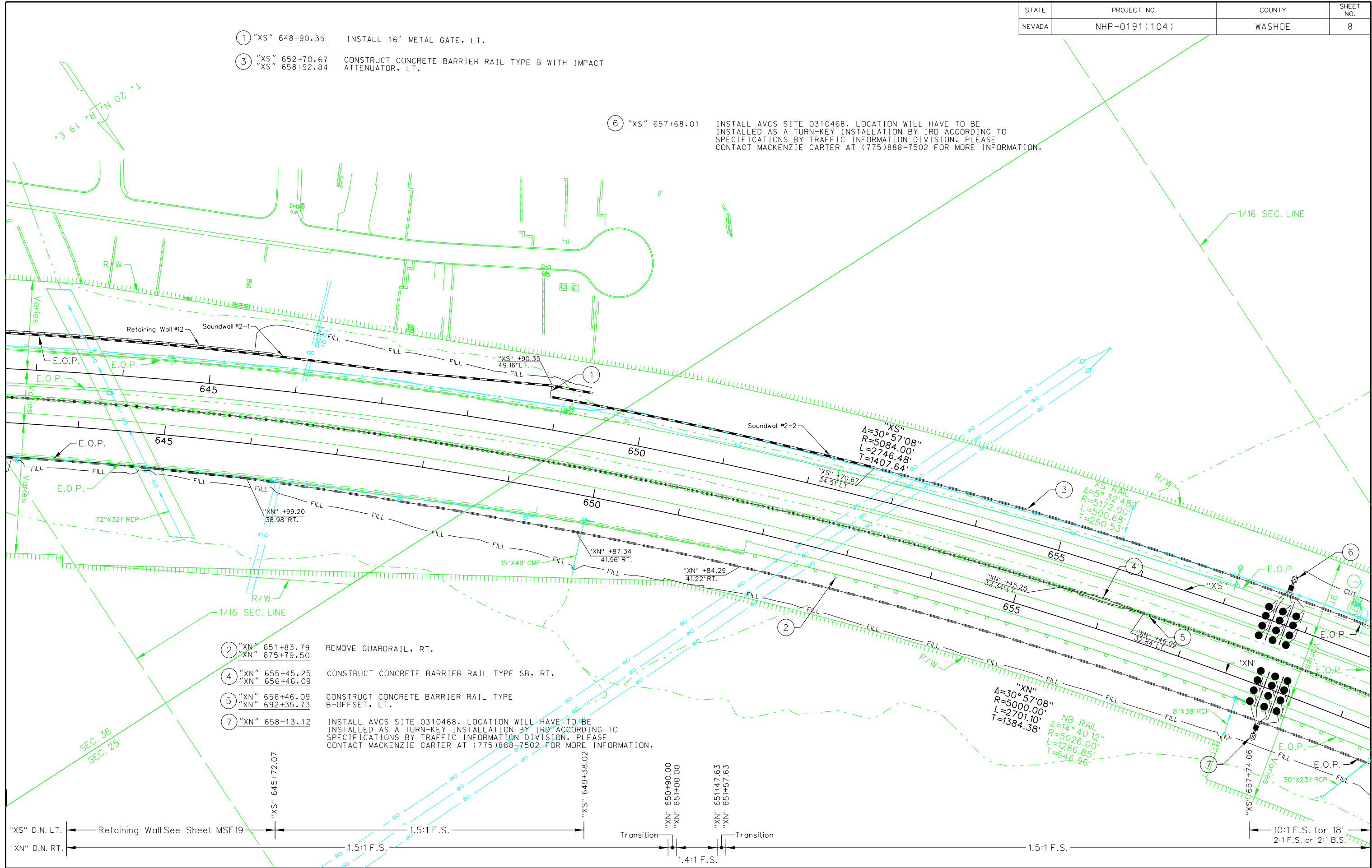
- ② "XN" 635+00.09
"XN" 651+83.79 REMOVE CONCRETE BARRIER RAIL AND END TREATMENT, RT.
- ④ "XN" 635+88.15
"XN" 672+61.00 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR, RT.
- ⑥ "XN" 643+66.81
"XN" 667+00.81 REMOVE PORTABLE PRECAST CONCRETE BARRIER RAIL AND IMPACT ATTENUATOR, LT.



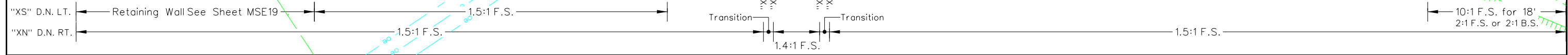
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	8

- ① "XS" 648+90.35 INSTALL 16' METAL GATE, LT.
- ③ "XS" 652+70.67 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR, LT.
- "XS" 658+92.84

⑥ "XS" 657+68.01 INSTALL AVCS SITE 0310468. LOCATION WILL HAVE TO BE INSTALLED AS A TURN-KEY INSTALLATION BY IRD ACCORDING TO SPECIFICATIONS BY TRAFFIC INFORMATION DIVISION. PLEASE CONTACT MACKENZIE CARTER AT (775)888-7502 FOR MORE INFORMATION.

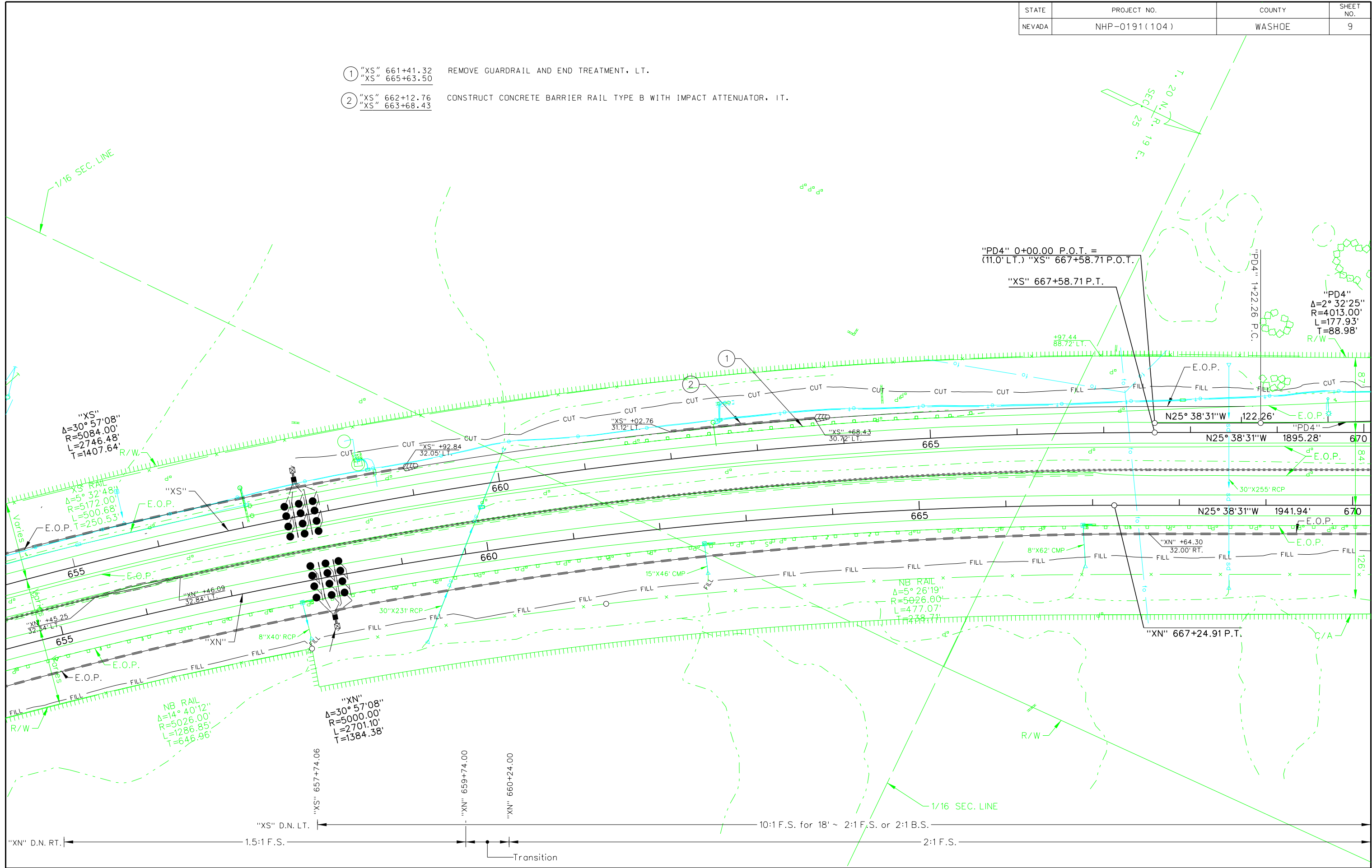


- ② "XN" 651+83.79 REMOVE GUARDRAIL, RT.
- "XN" 675+79.50
- ④ "XN" 655+45.25 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, RT.
- "XN" 656+46.09
- ⑤ "XN" 656+46.09 CONSTRUCT CONCRETE BARRIER RAIL TYPE B-OFFSET, LT.
- "XN" 692+35.73
- ⑦ "XN" 658+13.12 INSTALL AVCS SITE 0310468. LOCATION WILL HAVE TO BE INSTALLED AS A TURN-KEY INSTALLATION BY IRD ACCORDING TO SPECIFICATIONS BY TRAFFIC INFORMATION DIVISION. PLEASE CONTACT MACKENZIE CARTER AT (775)888-7502 FOR MORE INFORMATION.



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	9

- ① "XS" 661+41.32 REMOVE GUARDRAIL AND END TREATMENT, LT.
"XS" 665+63.50
- ② "XS" 662+12.76 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR, IT.
"XS" 663+68.43



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	10

- LEGEND -

- LIMITS OF REMOVAL (COMPOSITE SURFACE)
- LIMITS OF PLANTMIXING MISCELLANEOUS AREAS
- LIMITS OF PAVING

AS CONSTRUCTED

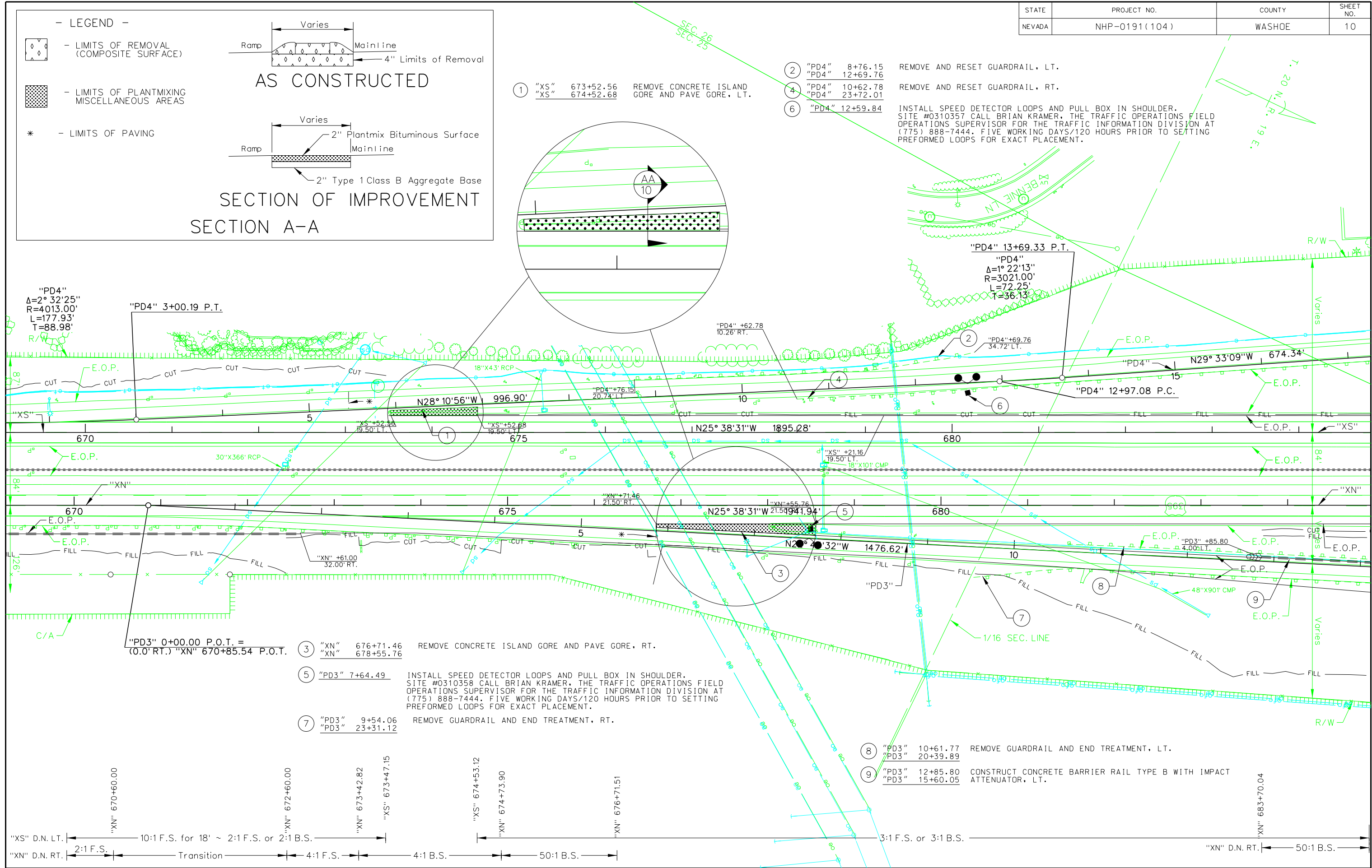
SECTION OF IMPROVEMENT

SECTION A-A

- ① "XS" 673+52.56 REMOVE CONCRETE ISLAND GORE AND PAVE GORE, LT.
- "XS" 674+52.68

- ② "PD4" 8+76.15 REMOVE AND RESET GUARDRAIL, LT.
- "PD4" 12+69.76
- ④ "PD4" 10+62.78 REMOVE AND RESET GUARDRAIL, RT.
- "PD4" 23+72.01
- ⑥ "PD4" 12+59.84

INSTALL SPEED DETECTOR LOOPS AND PULL BOX IN SHOULDER. SITE #0310357 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT.




- ③ "XN" 676+71.46 REMOVE CONCRETE ISLAND GORE AND PAVE GORE, RT.
- "XN" 678+55.76
- ⑤ "PD3" 7+64.49 INSTALL SPEED DETECTOR LOOPS AND PULL BOX IN SHOULDER. SITE #0310358 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT.
- ⑦ "PD3" 9+54.06 REMOVE GUARDRAIL AND END TREATMENT, RT.
- "PD3" 23+31.12

- ⑧ "PD3" 10+61.77 REMOVE GUARDRAIL AND END TREATMENT, LT.
- "PD3" 20+39.89
- ⑨ "PD3" 12+85.80 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR, LT.
- "PD3" 15+60.05

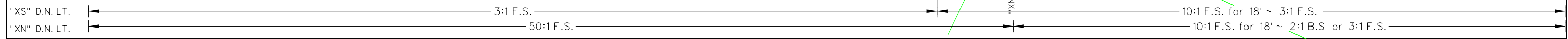
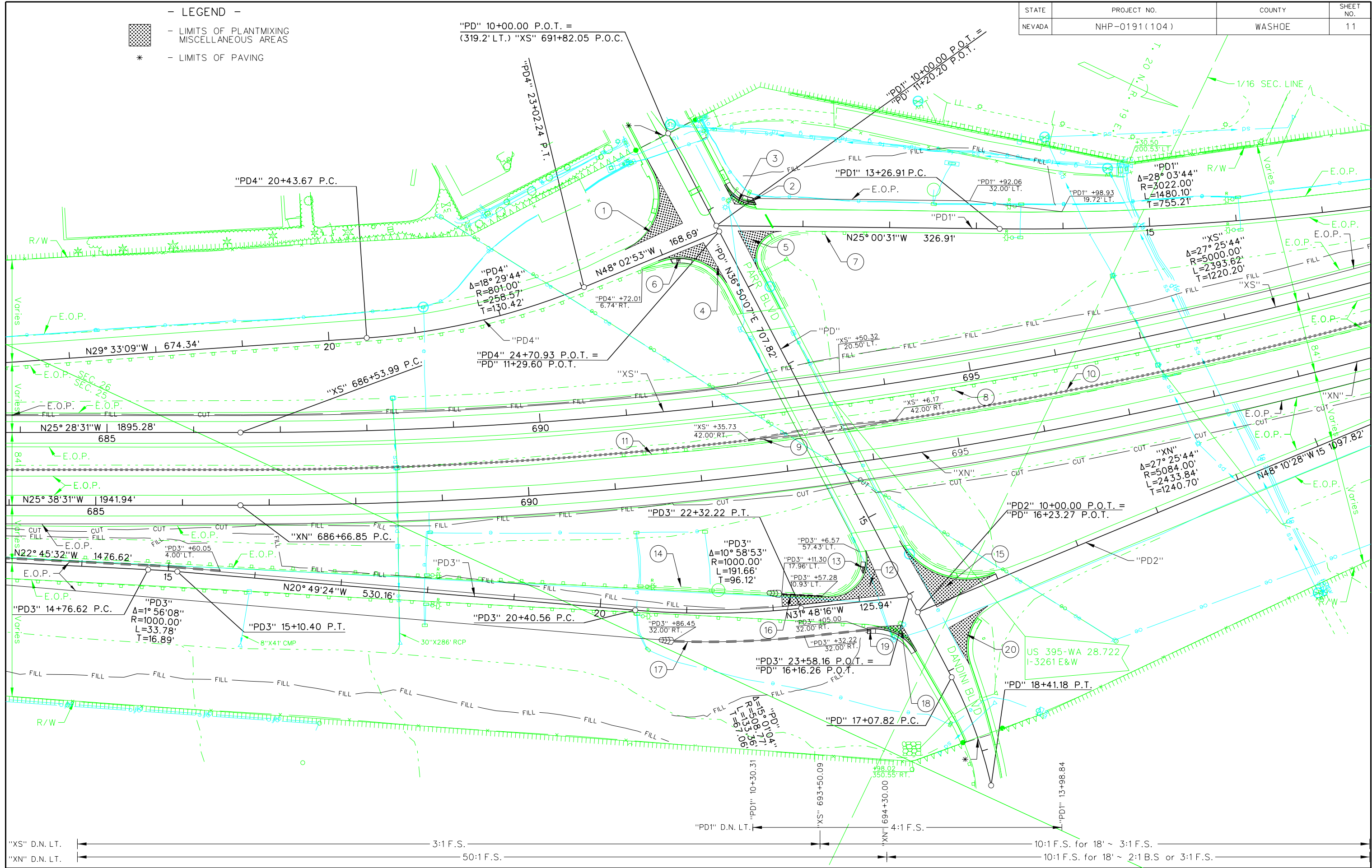


STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	11

- LEGEND -

-  - LIMITS OF PLANTMIXING MISCELLANEOUS AREAS
- * - LIMITS OF PAVING

"PD" 10+00.00 P.O.T. = (319.2' LT.) "XS" 691+82.05 P.O.C.



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	11A

- ① "PD4" 23+62.60 PAVE SPANDREL, LT.
"PD4" 24+35.57
- ② "PD1" 10+09.04 CONSTRUCT SIDEWALK AND TYPE 5 CURB AND GUTTER.
"PD1" 10+45.80 CONSTRUCT CURB RAMP AT "PD1" 10+35.41, LT.
- ③ "PD1" 10+21.00 PAVE SPANDREL, LT.
"PD1" 10+45.80
- ④ "PD4" 23+92.44 PAVE SPANDREL, RT.
"PD4" 24+48.88
- ⑤ "PD1" 10+25.30 PAVE SPANDREL, RT.
"PD1" 10+73.89
- ⑥ "PD4" 24+06.60 CONSTRUCT CURB RAMP AT "PD4" 24+16.42, RT.
"PD4" 24+29.74 AND TYPE 5 CURB AND GUTTER.
- ⑦ "PD1" 11+06.27 REMOVE AND RESET GUARDRAIL END TREATMENT, RT.
"PD1" 11+75.77
- ⑧ "XS" 692+35.88 REMOVE GUARDRAIL AND END TREATMENT, RT.
"XS" 697+92.10
- ⑨ "XS" 692+35.73 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, RT.
"XS" 694+06.17 (SEE SHEET SD4 AND SD5 FOR DETAIL).
- ⑩ "XS" 694+06.17 CONSTRUCT CONCRETE BARRIER RAIL TYPE B OFFSET
"XS" 708+25.65 WITH TRANSITION, RT.
- ⑪ "XS" 691+71.04 REMOVE PORTABLE PRECAST CONCRETE BARRIER RAIL
"XS" 732+10.99 WITH IMPACT ATTENUATOR AND END TREATMENT, RT.
- ⑫ "PD3" 22+10.74 PAVE SPANDREL, LT.
"PD3" 23+30.28
- ⑬ "PD3" 23+07.08 CONSTRUCT CURB RAMP, LT.
"PD3" 23+12.19
- ⑭ "PD3" 20+39.89 REMOVE CONCRETE BARRIER RAIL, LT.
"PD3" 22+57.28
- ⑮ "PD2" 10+22.72 PAVE SPANDREL, LT.
"PD2" 10+99.64
- ⑯ "PD3" 22+11.30 CONSTRUCT CONCRETE BARRIER RAIL
"PD3" 22+57.28 TYPE B WITH IMPACT ATTENUATOR, LT.
- ⑰ "PD3" 20+86.45 CONSTRUCT CONCRETE BARRIER RAIL
"PD3" 23+05.00 TYPE B WITH IMPACT ATTENUATOR, RT.
- ⑱ "PD3" 23+11.01 PAVE SPANDREL, RT.
"PD3" 23+45.66
- ⑲ "PD3" 23+05.00 CONSTRUCT SIDEWALK AND TYPE 5 CURB AND GUTTER.
"PD3" 23+58.16 CONSTRUCT CURB RAMP AT "PD" 23+09.57, RT.
- ⑳ "PD2" 10+26.16 PAVE SPANDREL, RT.
"PD2" 10+77.40

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	12

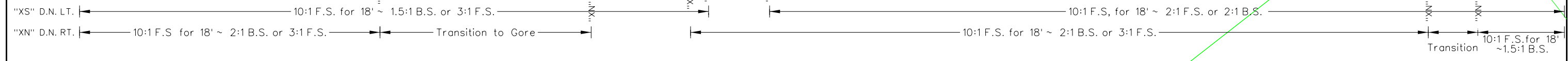
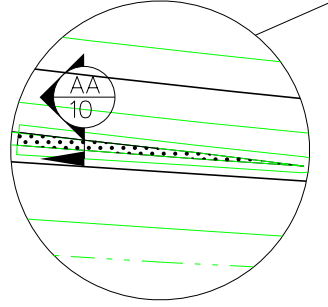
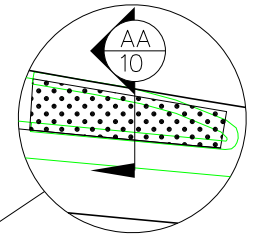
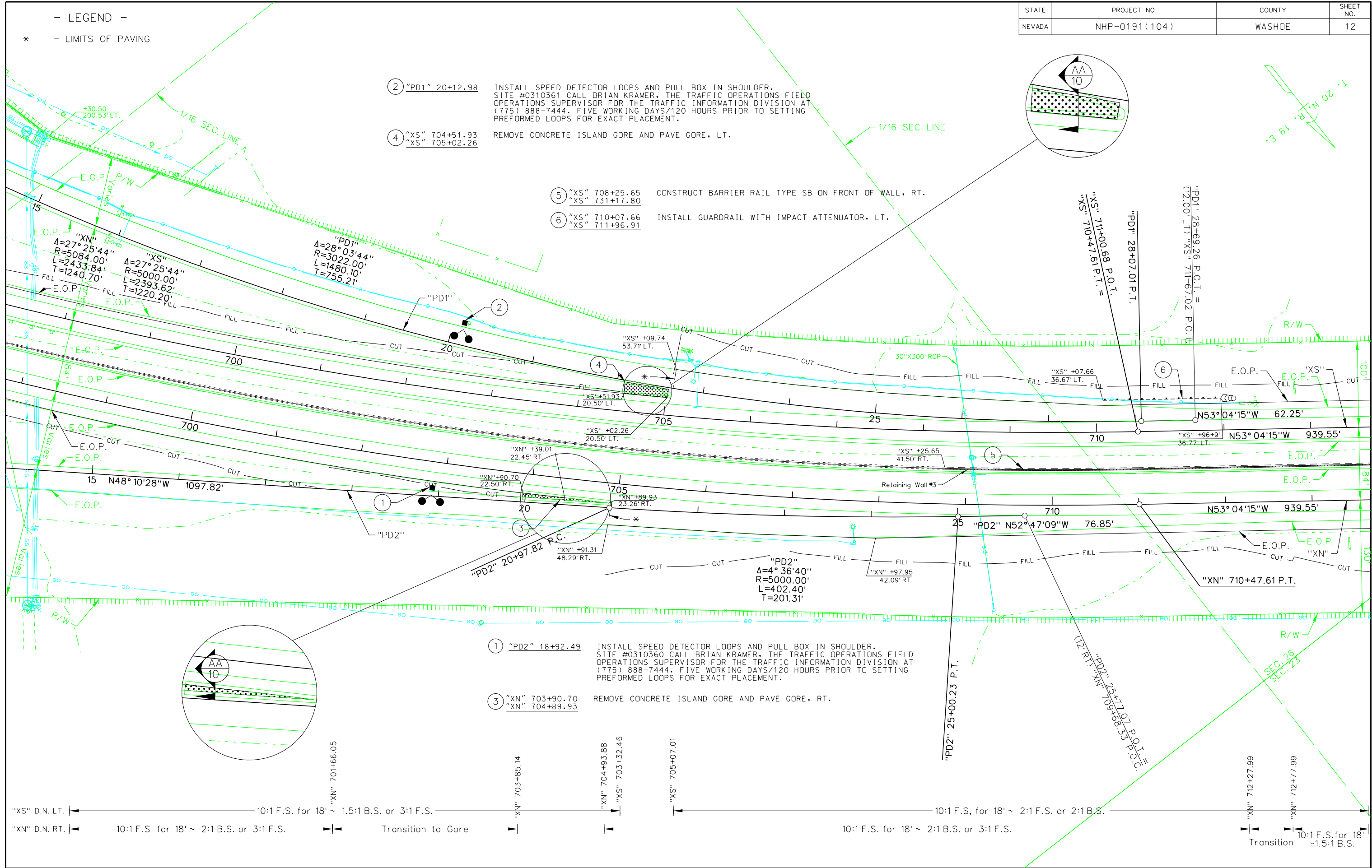
- LEGEND -

* - LIMITS OF PAVING

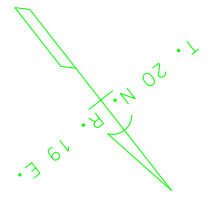
- ② "PD1" 20+12.98 INSTALL SPEED DETECTOR LOOPS AND PULL BOX IN SHOULDER. SITE #0310361 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT.
- ④ "XS" 704+51.93 REMOVE CONCRETE ISLAND GORE AND PAVE GORE, LT.
"XS" 705+02.26

- ⑤ "XS" 708+25.65 CONSTRUCT BARRIER RAIL TYPE SB ON FRONT OF WALL, RT.
"XS" 731+17.80
- ⑥ "XS" 710+07.66 INSTALL GUARDRAIL WITH IMPACT ATTENUATOR, LT.
"XS" 711+96.91

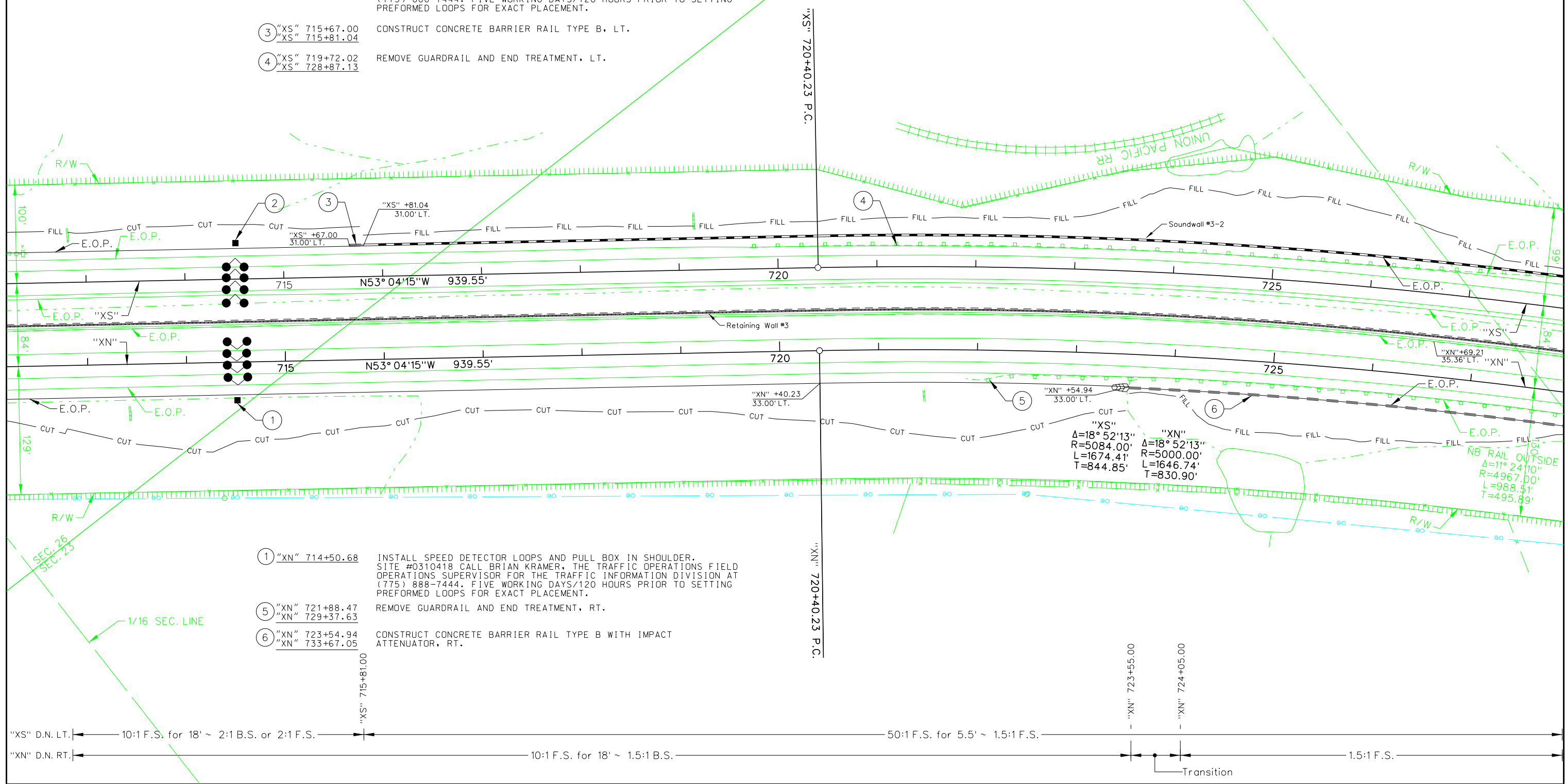
- ① "PD2" 18+92.49 INSTALL SPEED DETECTOR LOOPS AND PULL BOX IN SHOULDER. SITE #0310360 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT.
- ③ "XN" 703+90.70 REMOVE CONCRETE ISLAND GORE AND PAVE GORE, RT.
"XN" 704+89.93



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	13



- ② "XS" 714+51.67 INSTALL SPEED DETECTOR LOOPS AND PULL BOX IN SHOULDER. SITE #0310418 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT.
- ③ "XS" 715+67.00
"XS" 715+81.04 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, LT.
- ④ "XS" 719+72.02
"XS" 728+87.13 REMOVE GUARDRAIL AND END TREATMENT, LT.



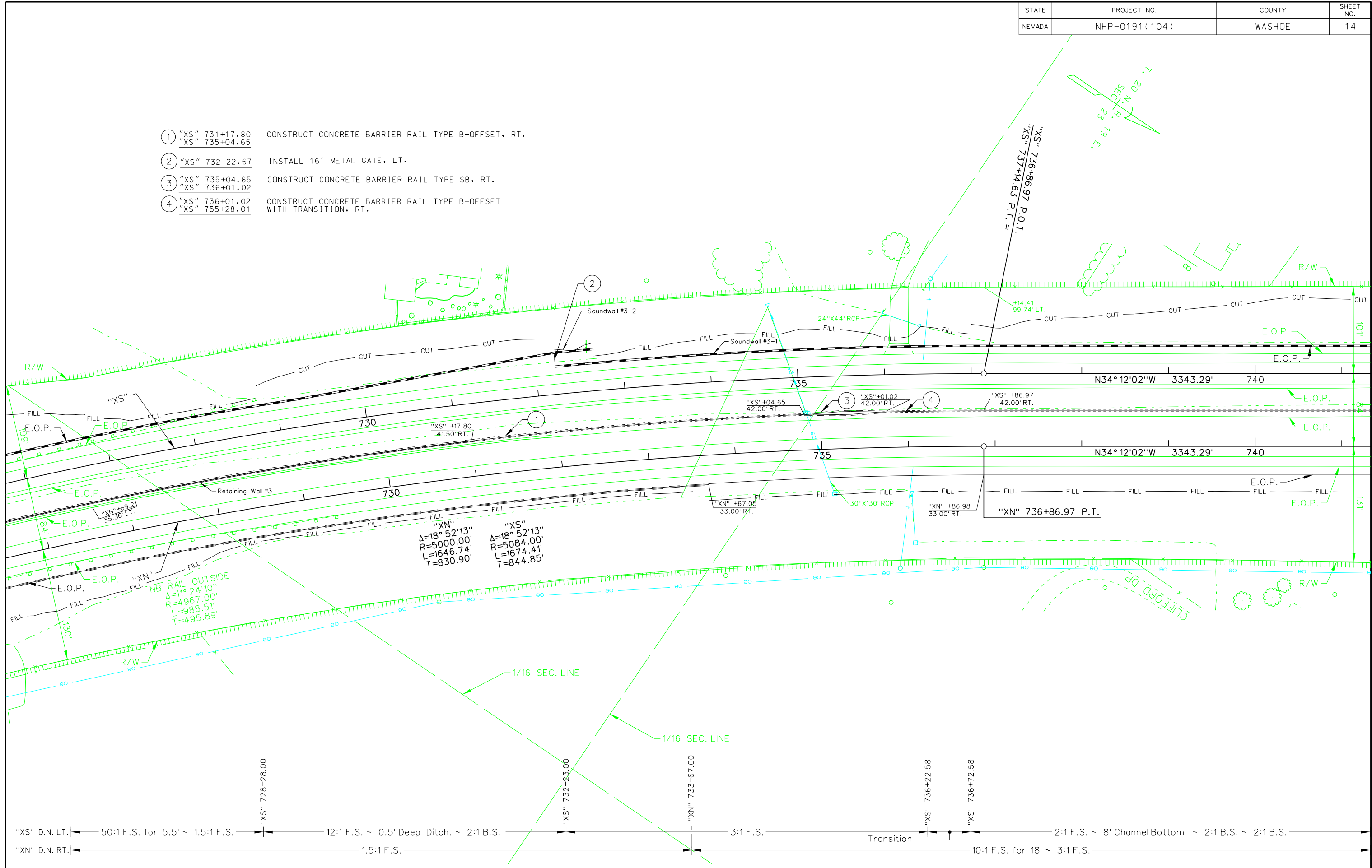
- ① "XN" 714+50.68 INSTALL SPEED DETECTOR LOOPS AND PULL BOX IN SHOULDER. SITE #0310418 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT.
- ⑤ "XN" 721+88.47
"XN" 729+37.63 REMOVE GUARDRAIL AND END TREATMENT, RT.
- ⑥ "XN" 723+54.94
"XN" 733+67.05 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR, RT.

$\Delta=18^\circ 52'13''$
 $R=5084.00'$
 $L=1674.41'$
 $T=844.85'$

$\Delta=18^\circ 52'13''$
 $R=5000.00'$
 $L=1646.74'$
 $T=830.90'$

NB RAIL OUTSIDE
 $\Delta=11^\circ 24'10''$
 $R=4967.00'$
 $L=988.51'$
 $T=495.89'$

- ① "XS" 731+17.80 CONSTRUCT CONCRETE BARRIER RAIL TYPE B-OFFSET, RT.
"XS" 735+04.65
- ② "XS" 732+22.67 INSTALL 16' METAL GATE, LT.
- ③ "XS" 735+04.65 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, RT.
"XS" 736+01.02
- ④ "XS" 736+01.02 CONSTRUCT CONCRETE BARRIER RAIL TYPE B-OFFSET WITH TRANSITION, RT.
"XS" 755+28.01



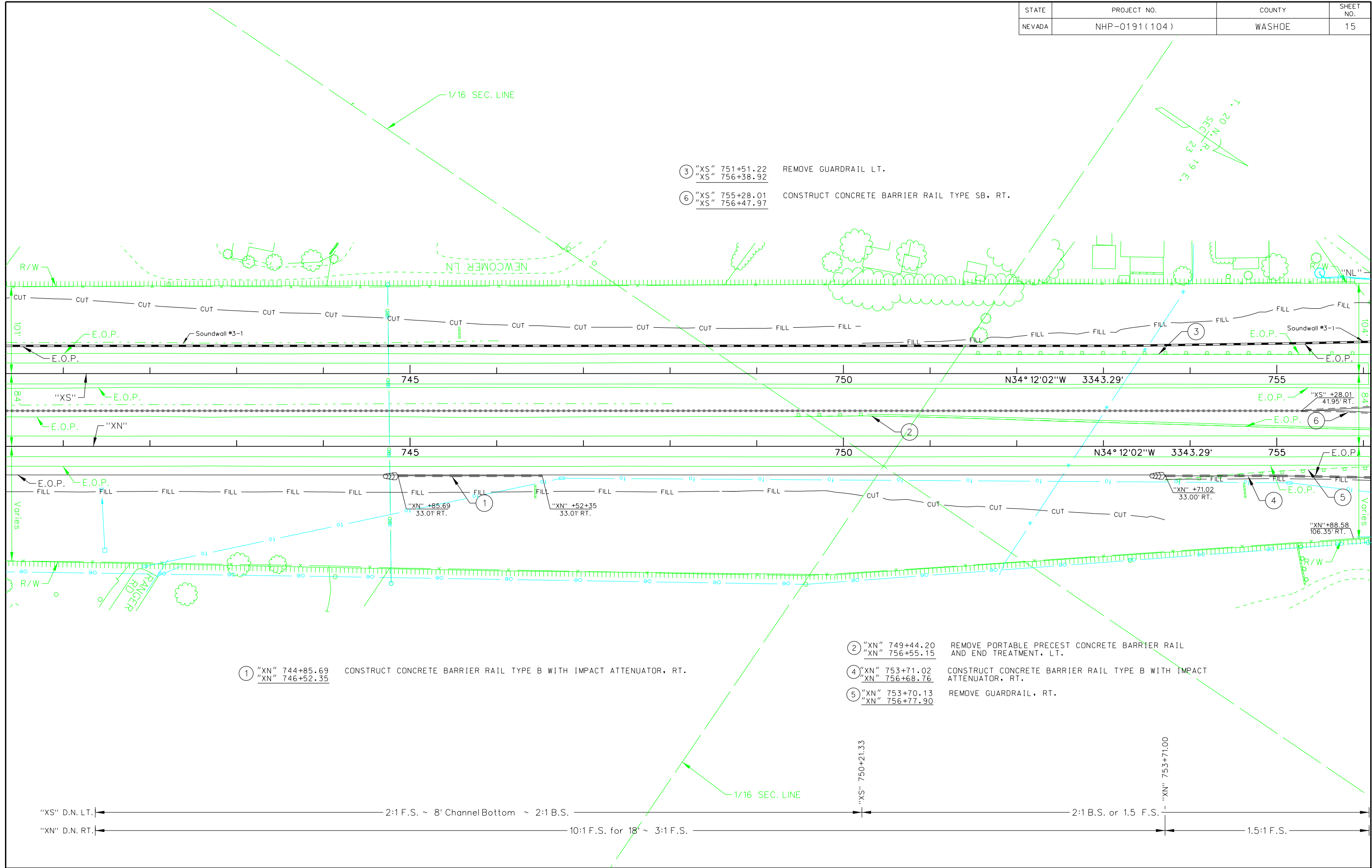
"XN"
 $\Delta=18^\circ 52' 13''$
 $R=5000.00'$
 $L=1646.74'$
 $T=830.90'$

"XS"
 $\Delta=18^\circ 52' 13''$
 $R=5084.00'$
 $L=1674.41'$
 $T=844.85'$

NB RAIL OUTSIDE
 $\Delta=11^\circ 24' 10''$
 $R=4967.00'$
 $L=988.51'$
 $T=495.89'$

"XS" D.N. LT. | 50:1 F.S. for 5.5' ~ 1.5:1 F.S. | "XS" 728+28.00 | 12:1 F.S. ~ 0.5' Deep Ditch, ~ 2:1 B.S. | "XS" 732+23.00 | 3:1 F.S. | "XN" 733+67.00 | Transition | "XS" 736+22.58 | "XS" 736+72.58 | 2:1 F.S. ~ 8' Channel Bottom ~ 2:1 B.S. ~ 2:1 B.S. | "XN" D.N. RT. | 1.5:1 F.S. | 10:1 F.S. for 18' ~ 3:1 F.S.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	15



- ③ "XS" 751+51.22 REMOVE GUARDRAIL LT.
"XS" 756+38.92
- ⑥ "XS" 755+28.01 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, RT.
"XS" 756+47.97

- ① "XN" 744+85.69 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR, RT.
"XN" 746+52.35

- ② "XN" 749+44.20 REMOVE PORTABLE PRECAST CONCRETE BARRIER RAIL
"XN" 756+55.15 AND END TREATMENT, LT.
- ④ "XN" 753+71.02 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT
"XN" 756+68.76 ATTENUATOR, RT.
- ⑤ "XN" 753+70.13 REMOVE GUARDRAIL, RT.
"XN" 756+77.90

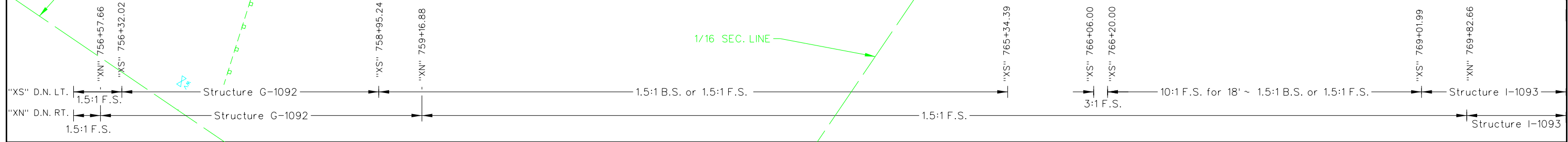
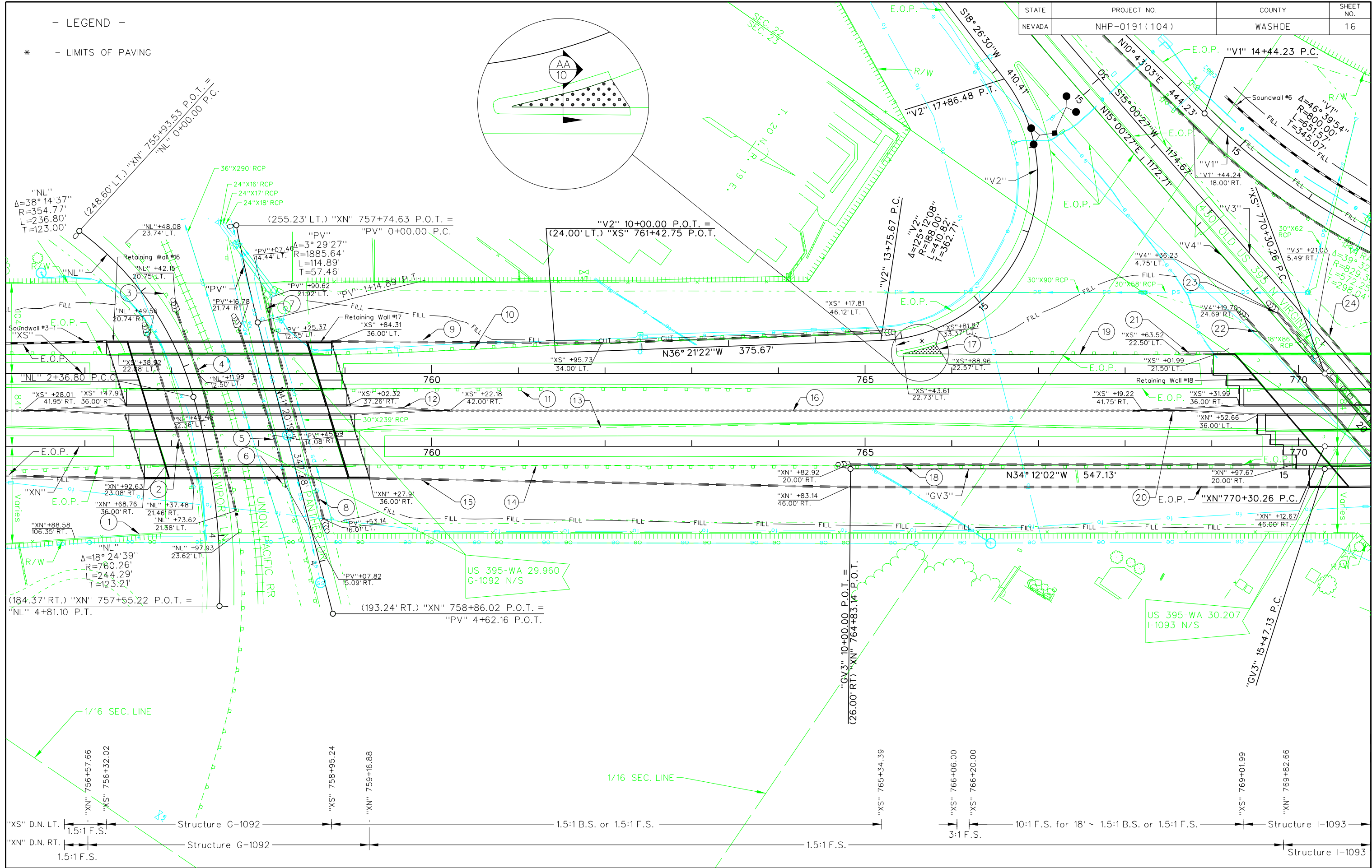
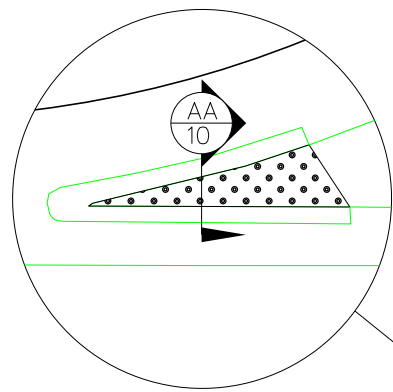
"XS" D.N. LT. | 2:1 F.S. ~ 8' Channel Bottom ~ 2:1 B.S. | "XS" 750+21.33 | 2:1 B.S. or 1.5 F.S. | "XN" 753+71.00 | 1.5:1 F.S. | "XN" D.N. RT.

10:1 F.S. for 18' ~ 3:1 F.S.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	16

- LEGEND -

* - LIMITS OF PAVING

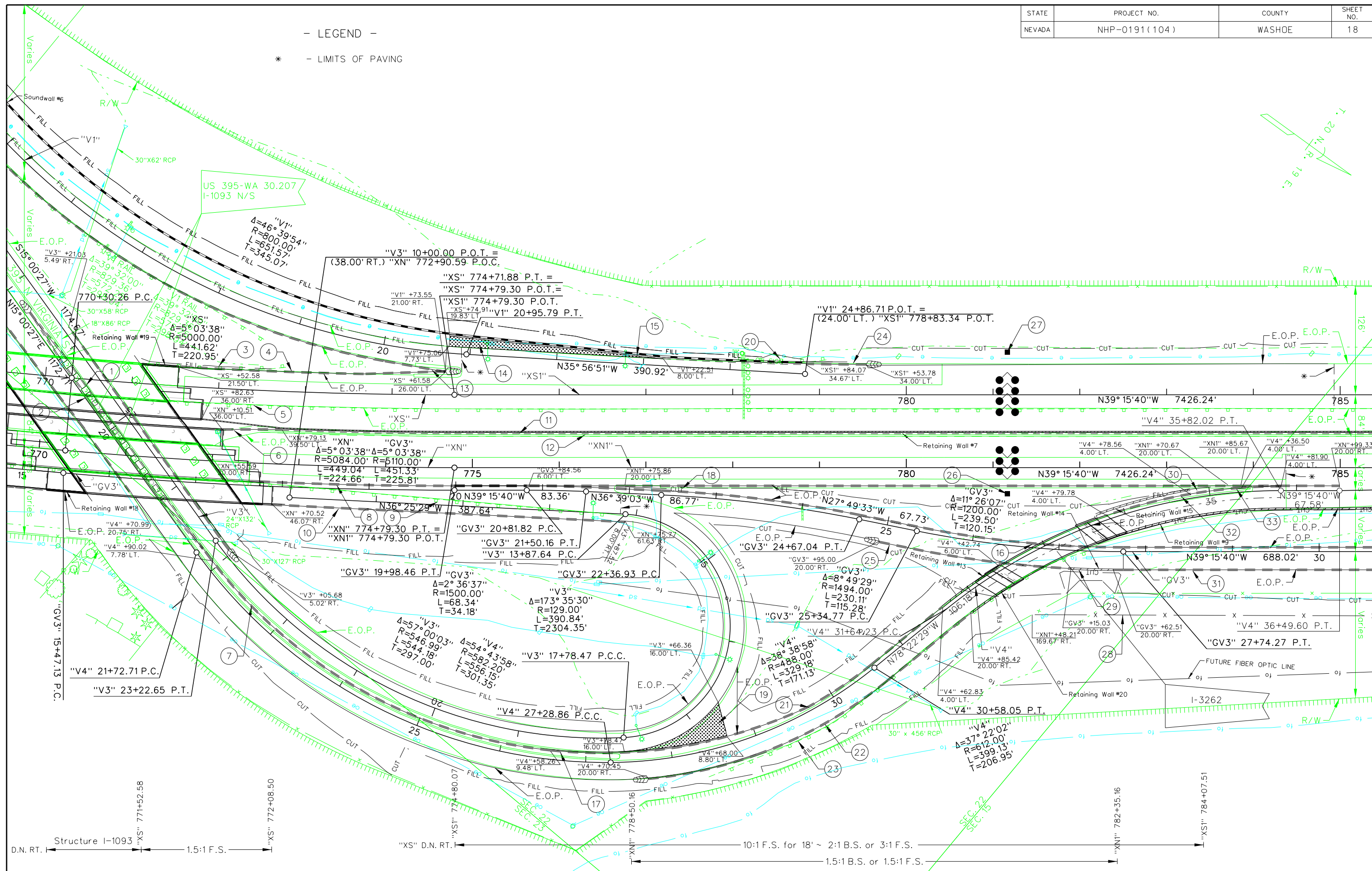


STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	16A

- ① "XN" 755+88.58 REMOVE AND RESET FENCE, RT.
"XN" 756+92.63
- ② "NL" 1+49.56 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR, RT.
"NL" 3+37.48
- ③ "NL" 0+48.08 REMOVE GUARDRAIL, LT.
"NL" 3+97.93
- ④ "NL" 1+42.15 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH TRANSITION AND WITH IMPACT ATTENUATOR, LT.
"NL" 3+73.62
- ⑤ "PV" 1+16.78 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR, RT.
"PV" 3+07.82
- ⑥ "PV" 1+05.81 REMOVE GUARDRAIL, RT.
"PV" 3+07.82
- ⑦ "PV" 0+75.36 REMOVE GUARDRAIL, LT.
"PV" 1+31.59
- ⑧ "PV" 0+90.62 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH END TREATMENT AND WITH IMPACT ATTENUATOR, LT.
"PV" 3+53.14
- ⑨ "XS" 758+84.31 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT
"XS" 765+17.81 ATTENUATOR, LT.
- ⑩ "XS" 758+75.69 REMOVE GUARDRAIL AND END TREATMENT, LT.
"XS" 765+07.06
- ⑪ "XS" 758+86.56 REMOVE GUARDRAIL AND END TREATMENT, RT.
"XS" 763+69.85
- ⑫ "XS" 759+02.32 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, RT.
"XS" 760+22.18
- ⑬ "XN" 759+01.48 REMOVE PORTABLE PRECAST CONCRETE BARRIER RAIL, LT.
"XN" 770+03.65
- ⑭ "XN" 759+13.67 REMOVE GUARDRAIL, RT.
"XN" 770+22.75
- ⑮ "XN" 759+27.91 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, RT.
"XN" 770+12.67
- ⑯ "XS" 760+22.18 CONSTRUCT CONCRETE BARRIER RAIL TYPE B MODIFIED OFFSET, RT.
"XS" 768+19.22 (SEE SHEET SD8 FOR DETAIL)
- ⑰ "XN" 765+36.38 REMOVE CONCRETE ISLAND GORE AND PAVE GORE, LT.
"XN" 765+89.13
- ⑱ "XN" 764+82.92 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT
"XN" 769+97.67 ATTENUATOR, RT.
- ⑲ "XS" 766+64.18 REMOVE GUARDRAIL, LT.
"XS" 769+12.11
- ⑳ "XS" 768+19.22 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, RT.
"XS" 769+31.99
- ㉑ "XS" 768+63.52 CONSTRUCT CONCRETE BARRIER RAIL TYPE A WITH TRANSITION, LT.
"XS" 769+01.99
- ㉒ "V4" 18+19.70 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT
"V4" 20+70.99 ATTENUATOR, RT.
- ㉓ "V4" 18+36.23 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB WITH IMPACT
"V4" 21+90.32 ATTENUATOR, LT. (SEE SHEET SD4 AND SD5 FOR DETAIL)
- ㉔ "V3" 23+05.68 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT
"V3" 26+21.03 ATTENUATOR, LT.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	18

- LEGEND -
* - LIMITS OF PAVING



D.N. RT. I "XS" 771+52.58 1.5:1 F.S. "XS" 772+08.50 "XS" D.N. RT. I "XN1" 778+50.16 10:1 F.S. for 18' ~ 2:1 B.S. or 3:1 F.S. 1.5:1 B.S. or 1.5:1 F.S. "XN1" 782+35.16 "XN1" 784+07.51

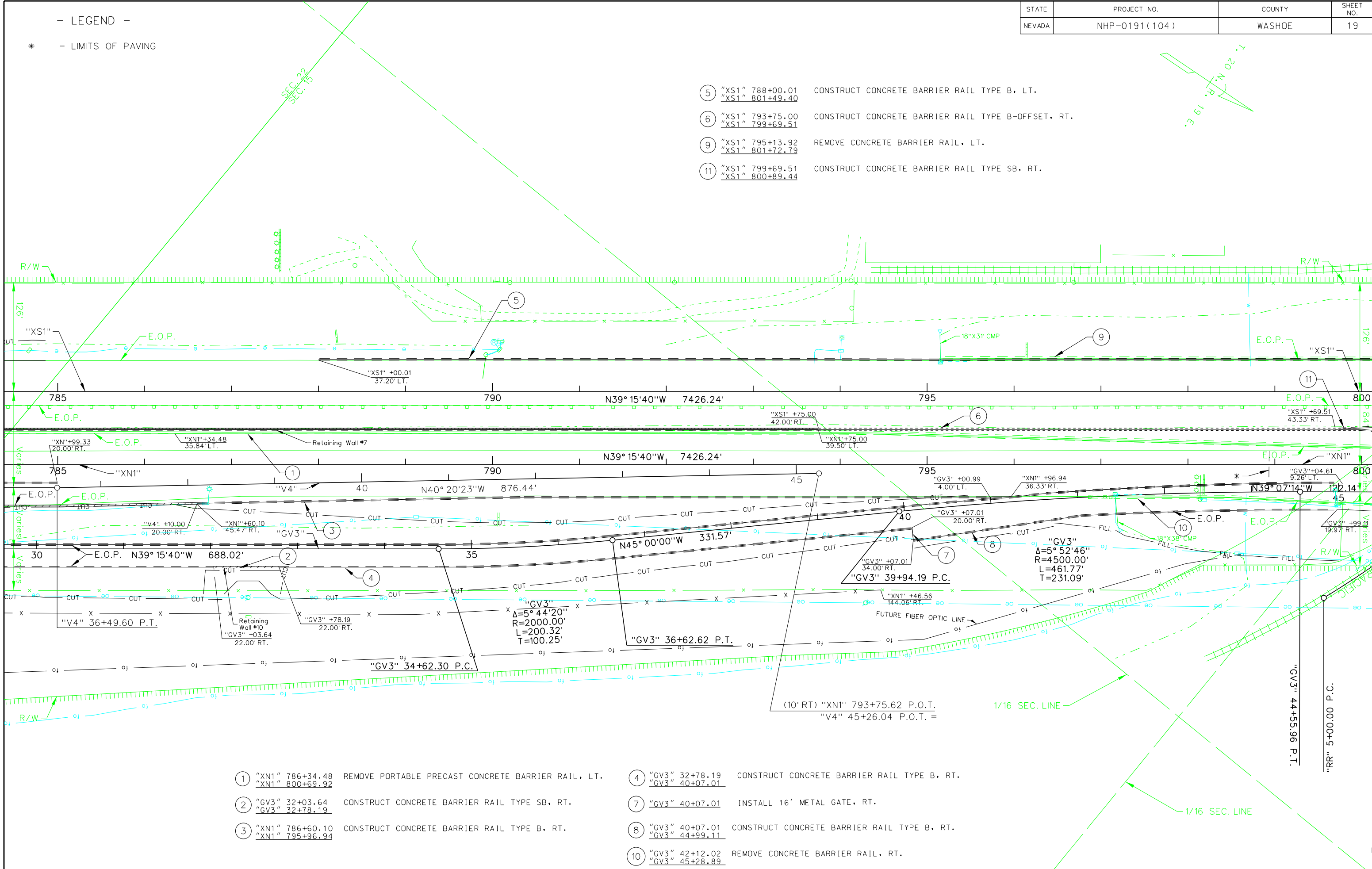
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	18A

- | | |
|---|--|
| <p>① "V3" 23+93.37
"V3" 26+28.98 REMOVE GUARDRAIL, LT.</p> <p>② "V4" 18+69.49
"V4" 20+99.19 REMOVE GUARDRAIL, LT.</p> <p>③ "XS" 771+24.17
"XS" 772+76.56 REMOVE GUARDRAIL AND END TREATMENT, LT.</p> <p>④ "XS" 771+52.58
"XS" 774+61.58 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR AND TRANSITION, LT.</p> <p>⑤ "XS" 771+60.44
"XS1" 801+06.25 REMOVE GUARDRAIL, RT.</p> <p>⑥ "XN" 772+10.51
"XN" 772+79.13 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, LT.</p> <p>⑦ "V4" 21+90.02
"V4" 26+58.26 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, LT.</p> <p>⑧ "XN" 772+55.59
"XN1" 784+99.33 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, LT.</p> <p>⑨ "XN" 772+32.06
"XN1" 776+53.57 REMOVE GUARDRAIL, RT.</p> <p>⑩ "XN" 772+70.52
"XN1" 776+75.77 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, RT.</p> <p>⑪ "XN" 772+79.13
"XN1" 793+75.00 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, LT.</p> <p>⑫ "XN" 772+53.60
"XN1" 800+69.92 REMOVE CONCRETE BARRIER RAIL, LT.</p> <p>⑬ "XS1" 774+24.96
"XS1" 774+87.80 REMOVE CONCRETE ISLAND GORE, LT</p> <p>⑭ "V1" 20+75.06
"V1" 23+22.51 PAVE MISCELLANEOUS AREA, LT.</p> <p>⑮ "XS" 774+66.42
"XS1" 778+84.07 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, LT.</p> <p>⑯ "GV3" 20+84.57
"GV3" 45+04.61 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, LT.</p> | <p>⑰ "V4" 26+58.26
"V4" 28+68.00 CONSTRUCT CONCRETE BARRIER RAIL TYPE B-OFFSET, LT.</p> <p>⑱ "XN1" 776+63.63
"XN1" 777+16.46 REMOVE CONCRETE ISLAND GORE, RT.</p> <p>⑲ "V3" 16+66.36
"V3" 17+78.47 PAVE MISCELLANEOUS AREA, LT.</p> <p>⑳ "XS1" 778+04.05
"XS1" 779+08.74 REMOVE GUARDRAIL, LT.</p> <p>㉑ "V4" 28+68.00
"V4" 31+62.83 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, LT.</p> <p>㉒ "V4" 27+70.45
"V4" 31+85.42 CONSTRUCT CONCRETE BARRIER RAIL TYPE A WITH IMPACT ATTENUATOR, RT.</p> <p>㉓ "V4" 28+36.10
"V4" 33+42.23 REMOVE GUARDRAIL, RT.</p> <p>㉔ "XS1" 778+84.07
"XS1" 779+53.78 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR, LT.</p> <p>㉕ "GV3" 24+95.00
"GV3" 27+15.03 CONSTRUCT CONCRETE BARRIER RAIL TYPE B WITH IMPACT ATTENUATOR, RT.</p> <p>㉖ "XN1" 781+16.46 INSTALL SPEED DETECTOR LOOPS, PULL BOX AND M-1 CABINET IN SHOULDER. SITE #0312120 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT.</p> <p>㉗ "XS1" 781+16.45 INSTALL SPEED DETECTOR LOOPS, PULL BOX AND M-1 CABINET IN SHOULDER. SITE #0312120 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT.</p> <p>㉘ "XN1" 781+48.21
"XN1" 794+46.56 REMOVE AND RESET FENCE, RT.</p> <p>㉙ "GV3" 27+15.03
"GV3" 27+62.51 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, RT.</p> <p>㉚ "XN1" 782+95.45
"XN1" 783+99.09 REMOVE CONCRETE ISLAND GORE, RT.</p> <p>㉛ "GV3" 27+62.51
"GV3" 32+03.64 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, RT.</p> <p>㉜ "V4" 33+79.78
"V4" 34+79.98 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, LT.</p> <p>㉝ "V4" 34+78.56
"V4" 35+81.90 CONSTRUCT CONCRETE BARRIER RAIL MODIFIED, LT.</p> |
|---|--|

- LEGEND -


* - LIMITS OF PAVING

- ⑤ "XS1" 788+00.01 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, LT.
"XS1" 801+49.40
- ⑥ "XS1" 793+75.00 CONSTRUCT CONCRETE BARRIER RAIL TYPE B-OFFSET, RT.
"XS1" 799+69.51
- ⑨ "XS1" 795+13.92 REMOVE CONCRETE BARRIER RAIL, LT.
"XS1" 801+72.79
- ⑪ "XS1" 799+69.51 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, RT.
"XS1" 800+89.44

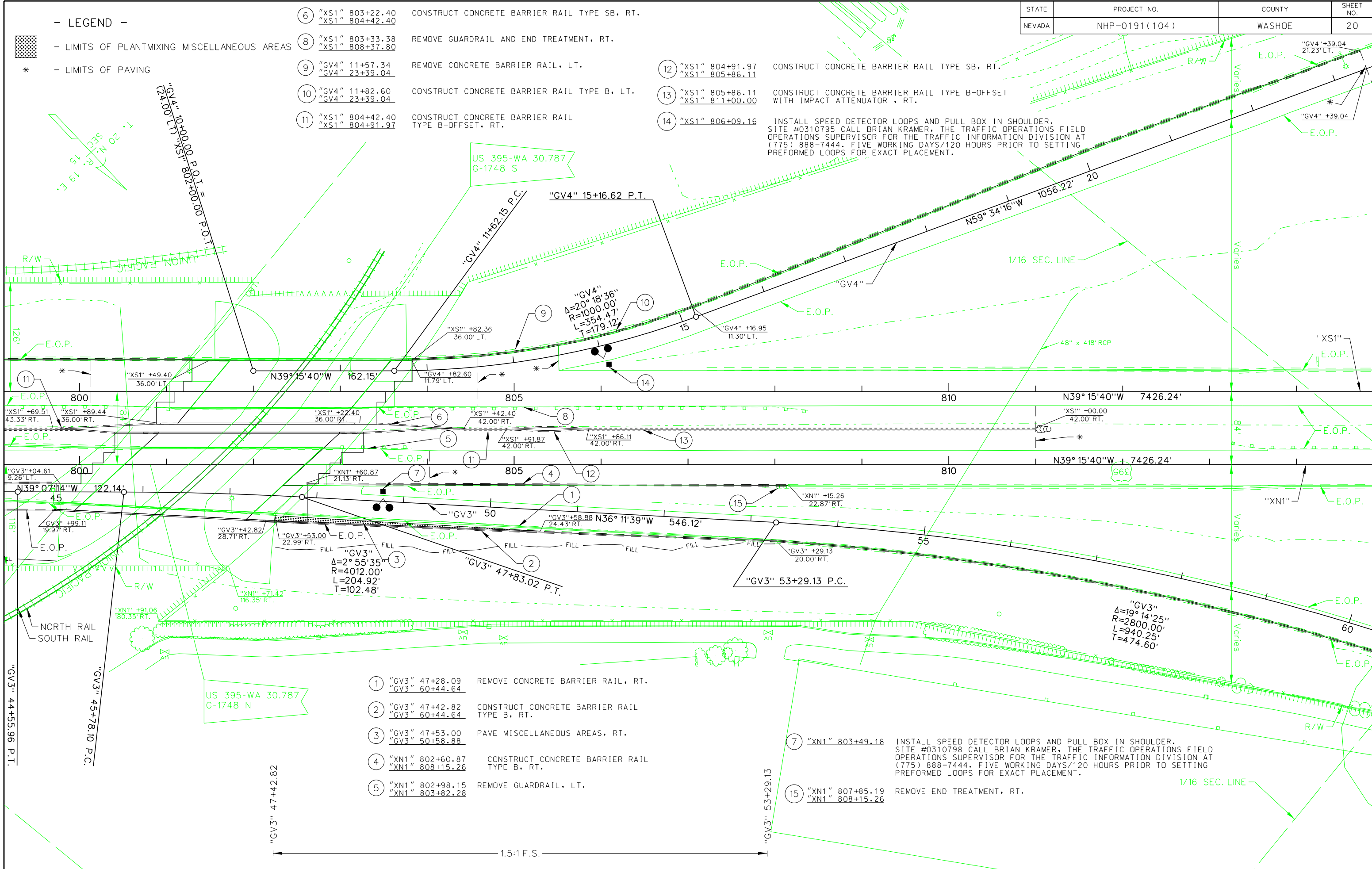


- ① "XN1" 786+34.48 REMOVE PORTABLE PRECAST CONCRETE BARRIER RAIL, LT.
"XN1" 800+69.92
- ② "GV3" 32+03.64 CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, RT.
"GV3" 32+78.19
- ③ "XN1" 786+60.10 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, RT.
"XN1" 795+96.94
- ④ "GV3" 32+78.19 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, RT.
"GV3" 40+07.01
- ⑦ "GV3" 40+07.01 INSTALL 16' METAL GATE, RT.
- ⑧ "GV3" 40+07.01 CONSTRUCT CONCRETE BARRIER RAIL TYPE B, RT.
"GV3" 44+99.11
- ⑩ "GV3" 42+12.02 REMOVE CONCRETE BARRIER RAIL, RT.
"GV3" 45+28.89

- LEGEND -

-  - LIMITS OF PLANTMIXING MISCELLANEOUS AREAS
- * - LIMITS OF PAVING

- | | | | |
|--------------------------------------|--|--------------------------------------|--|
| ⑥ "XS1" 803+22.40
"XS1" 804+42.40 | CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, RT. | ⑫ "XS1" 804+91.97
"XS1" 805+86.11 | CONSTRUCT CONCRETE BARRIER RAIL TYPE SB, RT. |
| ⑧ "XS1" 803+33.38
"XS1" 808+37.80 | REMOVE GUARDRAIL AND END TREATMENT, RT. | ⑬ "XS1" 805+86.11
"XS1" 811+00.00 | CONSTRUCT CONCRETE BARRIER RAIL TYPE B-OFFSET WITH IMPACT ATTENUATOR, RT. |
| ⑨ "GV4" 11+57.34
"GV4" 23+39.04 | REMOVE CONCRETE BARRIER RAIL, LT. | ⑭ "XS1" 806+09.16 | INSTALL SPEED DETECTOR LOOPS AND PULL BOX IN SHOULDER. SITE #0310795 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT. |
| ⑩ "GV4" 11+82.60
"GV4" 23+39.04 | CONSTRUCT CONCRETE BARRIER RAIL TYPE B, LT. | | |
| ⑪ "XS1" 804+42.40
"XS1" 804+91.97 | CONSTRUCT CONCRETE BARRIER RAIL TYPE B-OFFSET, RT. | | |



- | | |
|--------------------------------------|---|
| ① "GV3" 47+28.09
"GV3" 60+44.64 | REMOVE CONCRETE BARRIER RAIL, RT. |
| ② "GV3" 47+42.82
"GV3" 60+44.64 | CONSTRUCT CONCRETE BARRIER RAIL TYPE B, RT. |
| ③ "GV3" 47+53.00
"GV3" 50+58.88 | PAVE MISCELLANEOUS AREAS, RT. |
| ④ "XN1" 802+60.87
"XN1" 808+15.26 | CONSTRUCT CONCRETE BARRIER RAIL TYPE B, RT. |
| ⑤ "XN1" 802+98.15
"XN1" 803+82.28 | REMOVE GUARDRAIL, LT. |

- | | |
|--------------------------------------|--|
| ⑦ "XN1" 803+49.18 | INSTALL SPEED DETECTOR LOOPS AND PULL BOX IN SHOULDER. SITE #0310798 CALL BRIAN KRAMER, THE TRAFFIC OPERATIONS FIELD OPERATIONS SUPERVISOR FOR THE TRAFFIC INFORMATION DIVISION AT (775) 888-7444. FIVE WORKING DAYS/120 HOURS PRIOR TO SETTING PREFORMED LOOPS FOR EXACT PLACEMENT. |
| ⑮ "XN1" 807+85.19
"XN1" 808+15.26 | REMOVE END TREATMENT, RT. |

"GV3" 47+42.82
1.5:1 F.S.

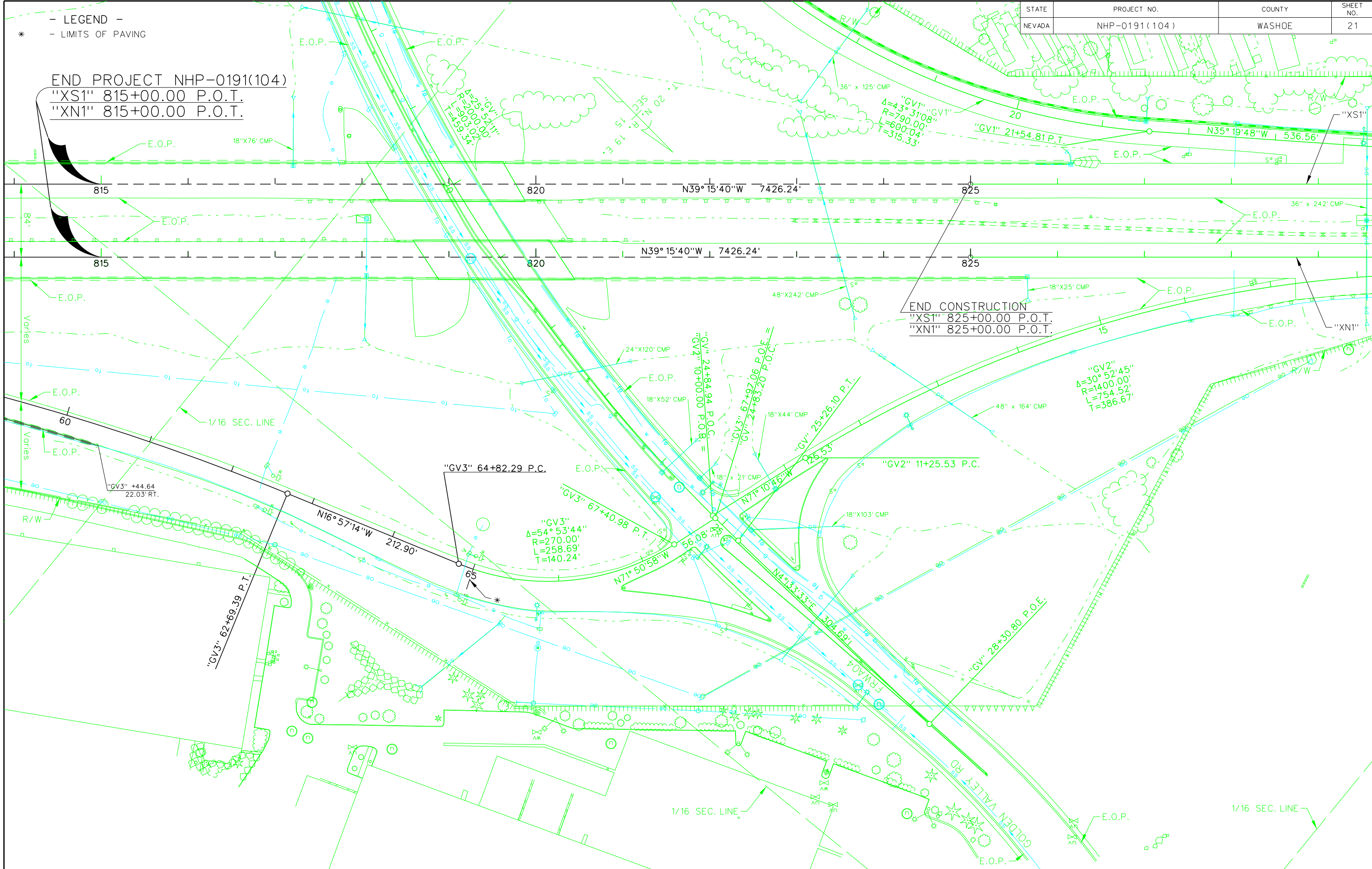
1/16 SEC. LINE

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	21

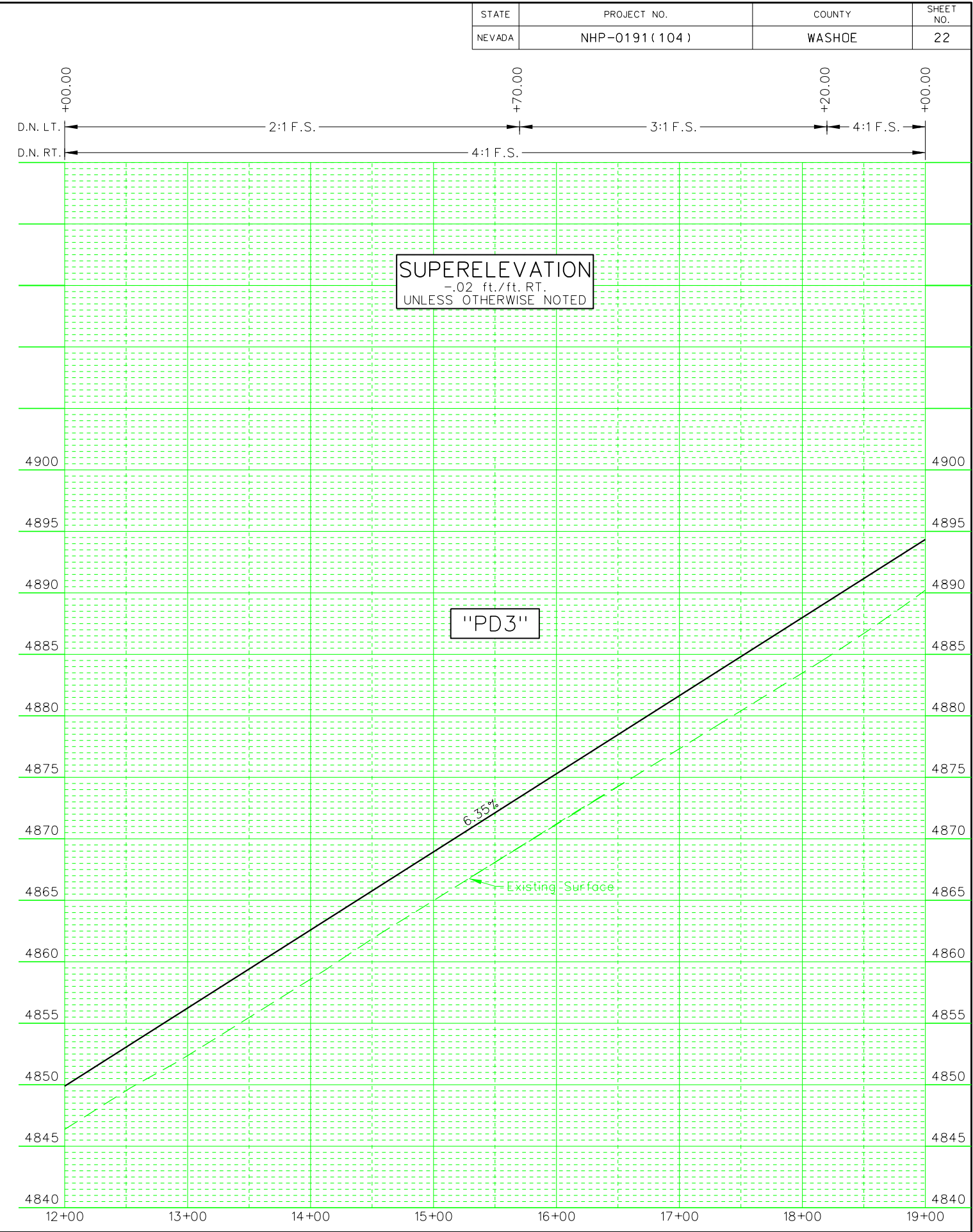
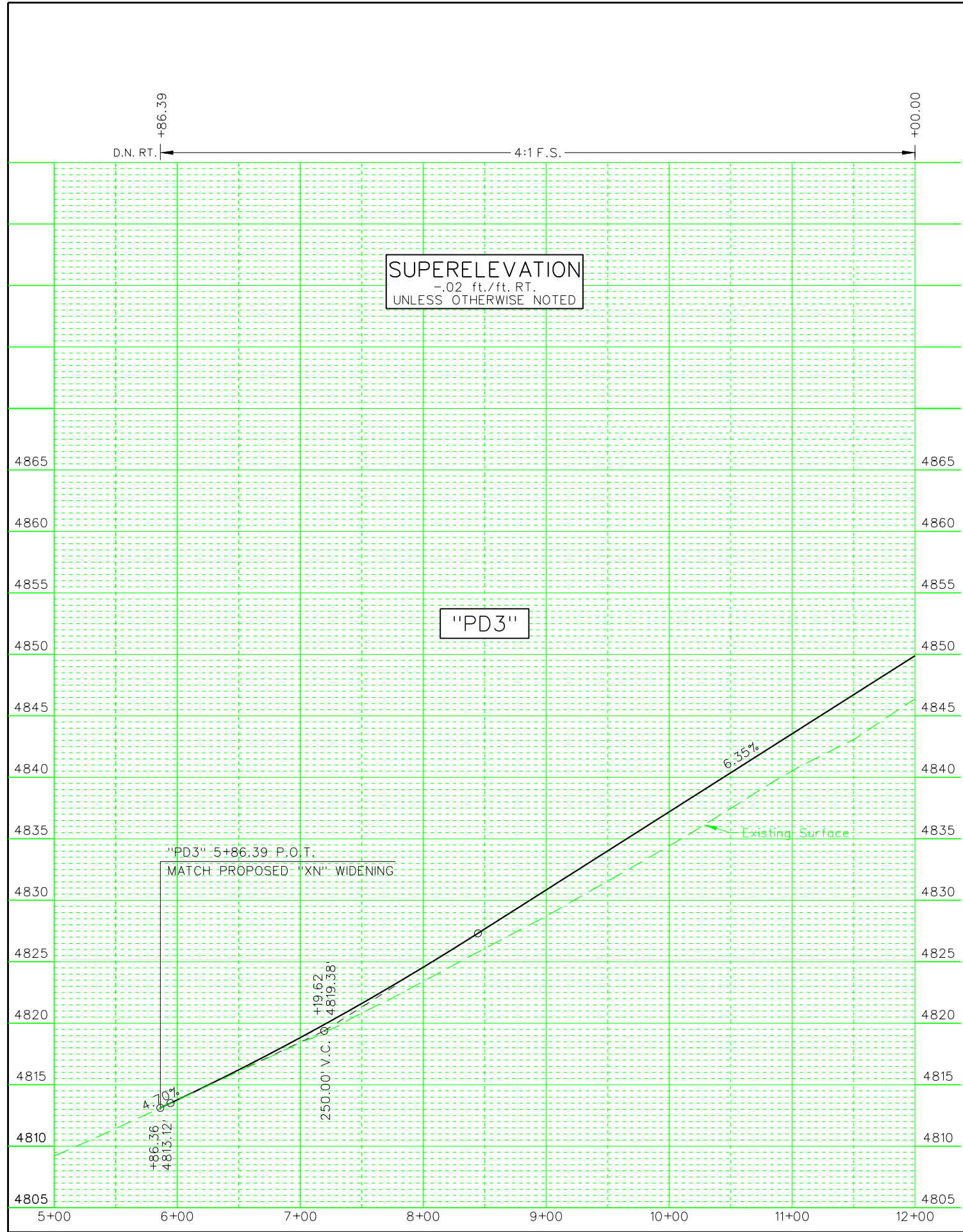
- LEGEND -
* - LIMITS OF PAVING

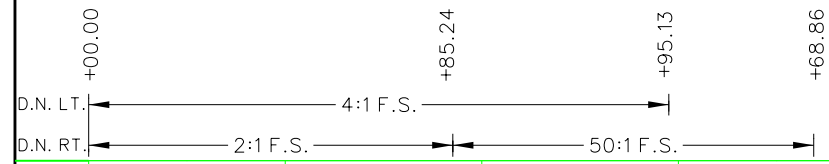
END PROJECT NHP-0191(104)
"XS1" 815+00.00 P.O.T.
"XN1" 815+00.00 P.O.T.

END CONSTRUCTION
"XS1" 825+00.00 P.O.T.
"XN1" 825+00.00 P.O.T.

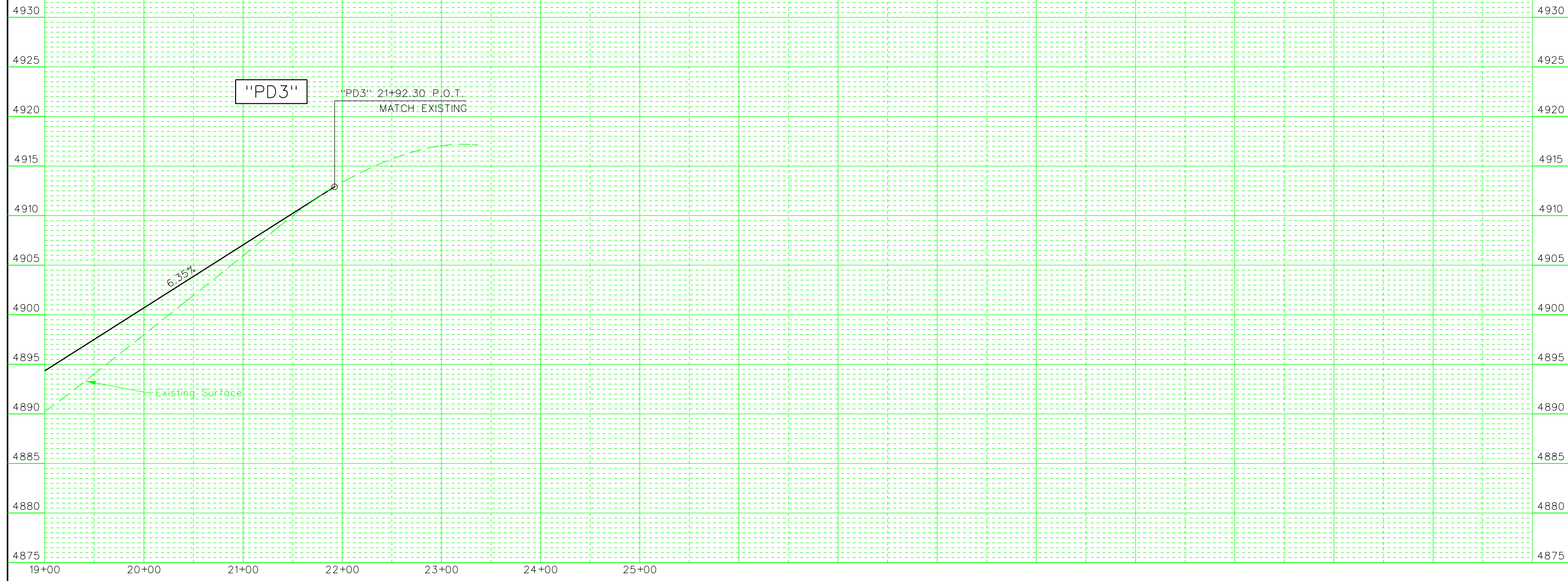


STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	22

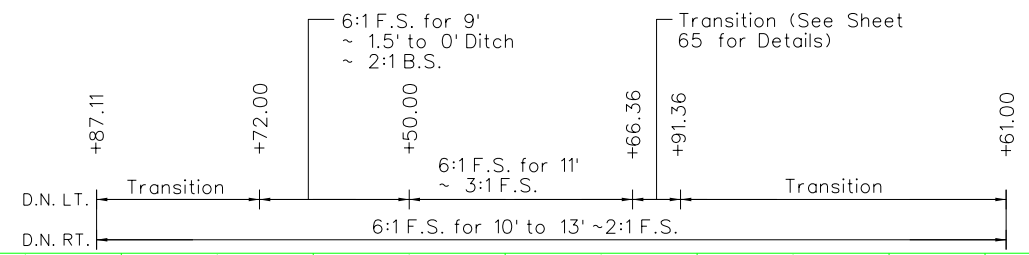




SUPERELEVATION
 -.02 ft./ft. RT.
 UNLESS OTHERWISE NOTED



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	26



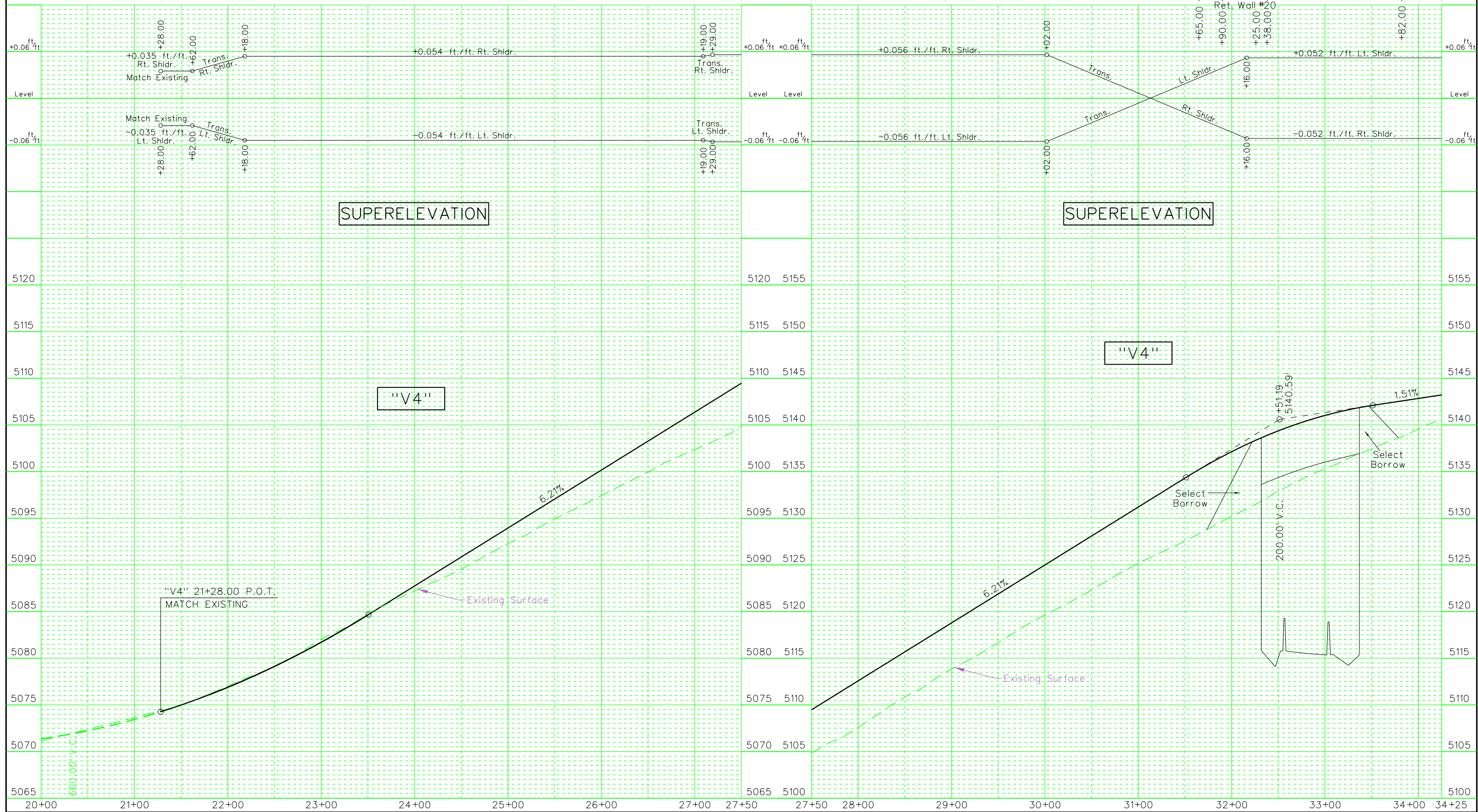
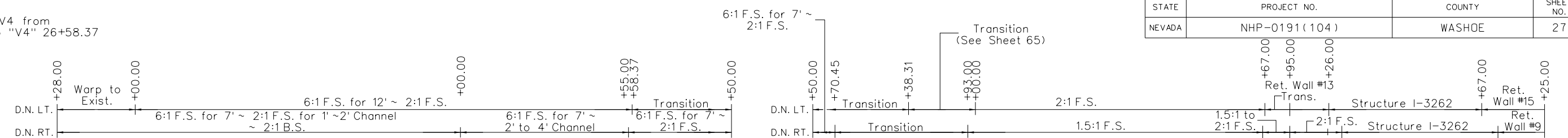
SUPERELEVATION

"V3"

Existing Surface

Note-
The Left Side of V4 from
"V4" 21+28.00 to "V4" 26+58.37
is the "V3" ramp.

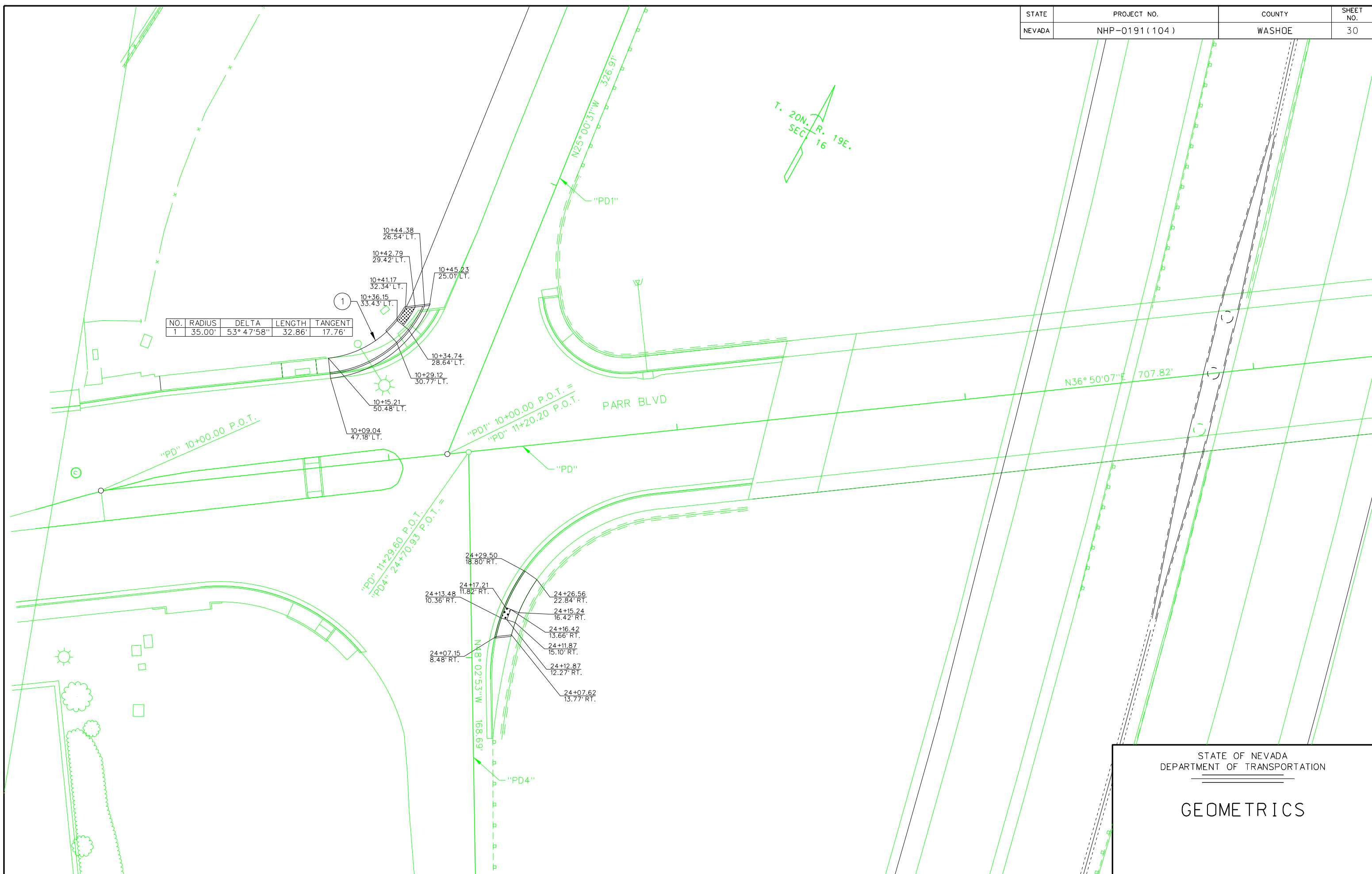
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	27



20+00 21+00 22+00 23+00 24+00 25+00 26+00 27+00 27+50 28+00 29+00 30+00 31+00 32+00 33+00 34+00 34+25

T. 20N. R. 19E.
SEC. 16

NO.	RADIUS	DELTA	LENGTH	TANGENT
1	35.00'	53° 47' 58"	32.86'	17.76'



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

GEOMETRICS

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	31



"XS"

620

"XS" +77.04 29.42' RT. 4622.40	"XS" +94.10 29.39' RT. 4621.08	"XS" +19.12 29.34' RT. 4622.33	"XS" +44.10 29.29' RT. 4623.58	"XS" +69.10 29.29' RT. 4624.87	"XS" +94.10 29.31' RT. 4626.16	"XS" +19.10 29.34' RT. 4627.46	"XS" +44.10 29.36' RT. 4628.75	"XS" +69.10 29.39' RT. 4630.02
"XN" +28.64 28.00' LT. 4624.12	"XN" +45.70 28.00' LT. 4625.94	"XN" +70.70 28.00' LT. 4627.13	"XN" +95.70 28.00' LT. 4628.33	"XN" +20.70 28.00' LT. 4629.51	"XN" +45.70 28.00' LT. 4630.63	"XN" +70.70 28.00' LT. 4631.75	"XN" +95.70 28.00' LT. 4632.87	"XN" +20.70 28.00' LT. 4633.99

620

"XN"

"XS"

621

"XS" +94.10 29.41' RT. 4631.27	"XS" +19.10 29.42' RT. 4632.51	"XS" +44.10 29.42' RT. 4633.75	"XS" +69.10 29.43' RT. 4635.00	"XS" +94.10 29.42' RT. 4636.25	"XS" +19.10 29.42' RT. 4637.51	"XS" +44.10 29.44' RT. 4638.78	"XS" +69.10 29.47' RT. 4640.04	"XS" +94.10 29.52' RT. 4641.30	"XS" +19.10 29.53' RT. 4642.51	"XS" +44.10 29.52' RT. 4643.68	"XS" +69.10 29.52' RT. 4644.86
"XN" +45.70 28.00' LT. 4635.13	"XN" +70.70 28.00' LT. 4636.28	"XN" +95.70 28.00' LT. 4637.44	"XN" +20.70 28.00' LT. 4638.60	"XN" +45.70 28.00' LT. 4639.75	"XN" +70.70 28.00' LT. 4640.88	"XN" +95.70 28.00' LT. 4641.99	"XN" +20.70 28.00' LT. 4643.10	"XN" +45.70 28.00' LT. 4644.21	"XN" +70.70 28.00' LT. 4645.32	"XN" +95.70 28.00' LT. 4646.46	"XN" +20.70 28.00' LT. 4647.61

622

"XN"

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	32

"XS"

625

T. 20 N. R. 36 E.

"XS" +69.10 29.52' RT. 4644.86	"XS" +94.10 29.52' RT. 4646.04	"XS" +19.10 29.52' RT. 4647.22	"XS" +44.10 29.51' RT. 4648.41	"XS" +69.10 29.49' RT. 4649.60	"XS" +94.10 29.48' RT. 4650.79	"XS" +19.10 29.48' RT. 4651.98	"XS" +44.10 29.46' RT. 4653.17	"XS" +69.10 29.47' RT. 4654.41	"XS" +94.10 29.52' RT. 4655.65	"XS" +19.10 29.54' RT. 4656.88	"XS" +44.10 29.56' RT. 4658.13
"XN" +20.70 28.00' LT. 4647.61	"XN" +45.70 28.00' LT. 4648.75	"XN" +70.70 28.00' LT. 4649.90	"XN" +95.70 28.00' LT. 4651.05	"XN" +20.70 28.00' LT. 4652.21	"XN" +45.70 28.00' LT. 4653.36	"XN" +70.70 28.00' LT. 4654.52	"XN" +95.70 28.00' LT. 4655.68	"XN" +20.70 28.00' LT. 4656.89	"XN" +45.70 28.00' LT. 4658.14	"XN" +70.70 28.00' LT. 4659.39	"XN" +95.70 28.00' LT. 4660.63

625

"XN"

"XS"

627

T. 20 N. R. 36 E.

"XS" +69.10 29.58' RT. 4659.40	"XS" +94.10 29.59' RT. 4660.66	"XS" +19.10 29.79' RT. 4661.93	"XS" +44.10 29.59' RT. 4663.20	"XS" +69.10 29.59' RT. 4664.44	"XS" +94.10 29.59' RT. 4665.69	"XS" +19.10 29.59' RT. 4666.94	"XS" +44.10 29.59' RT. 4668.19	"XS" +69.10 29.60' RT. 4669.43	"XS" +94.10 29.61' RT. 4670.65	"XS" +19.10 29.62' RT. 4671.87	"XS" +44.10 29.63' RT. 4673.09
"XN" +20.70 28.00' LT. 4661.85	"XN" +45.70 28.00' LT. 4663.06	"XN" +70.70 28.00' LT. 4664.28	"XN" +95.70 28.00' LT. 4665.49	"XN" +20.70 28.00' LT. 4666.71	"XN" +45.70 28.00' LT. 4667.91	"XN" +70.70 28.00' LT. 4669.10	"XN" +95.70 28.00' LT. 4670.28	"XN" +20.70 28.00' LT. 4671.47	"XN" +45.70 28.00' LT. 4672.63	"XN" +70.70 28.00' LT. 4673.78	"XN" +95.70 28.00' LT. 4674.93

628

"XN"

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	33

"XS" ↘

630

1. 20 N. SEC. 36 R. 19 E.

"XS" +44.10 29.63' RT. 4673.09	"XS" +69.10 29.65' RT. 4674.31	"XS" +94.10 29.66' RT. 4675.55	"XS" +19.10 29.67' RT. 4676.81	"XS" +44.10 29.68' RT. 4678.07	"XS" +69.10 29.68' RT. 4679.32	"XS" +94.10 29.70' RT. 4680.48	"XS" +19.10 29.71' RT. 4681.65	"XS" +44.10 29.73' RT. 4682.81	"XS" +69.10 29.73' RT. 4684.06	"XS" +94.10 29.73' RT. 4685.32	"XS" +19.10 29.73' RT. 4686.58	"XS" +44.10 29.74' RT. 4687.78
"XN" +95.70 28.00' LT. 4674.93	"XN" +20.70 28.00' LT. 4676.11	"XN" +45.70 28.00' LT. 4677.32	"XN" +70.70 28.00' LT. 4678.53	"XN" +95.70 28.00' LT. 4679.75	"XN" +20.70 28.00' LT. 4680.93	"XN" +45.70 28.00' LT. 4682.12	"XN" +70.70 28.00' LT. 4683.30	"XN" +95.70 28.00' LT. 4684.49	"XN" +20.70 28.00' LT. 4685.67	"XN" +45.70 28.00' LT. 4686.85	"XN" +70.70 28.00' LT. 4688.02	"XN" +95.70 28.00' LT. 4689.20

630

"XN" ↗

"XS" ↘

635

1. 20 N. SEC. 36 R. 19 E.

"XS" +44.10 29.74' RT. 4687.78	"XS" +69.10 29.75' RT. 4688.94	"XS" +94.10 29.77' RT. 4690.11	"XS" +19.10 29.77' RT. 4691.27	"XS" +44.10 29.75' RT. 4692.43	"XS" +69.10 29.74' RT. 4693.58	"XS" +94.10 29.72' RT. 4694.73	"XS" +19.10 29.73' RT. 4695.86	"XS" +44.10 29.75' RT. 4696.98	"XS" +69.10 29.76' RT. 4698.11	"XS" +94.10 29.78' RT. 4699.23	"XS" +19.10 29.81' RT. 4700.36
"XN" +95.70 28.00' LT. 4689.20	"XN" +20.70 28.00' LT. 4690.38	"XN" +45.70 28.00' LT. 4691.52	"XN" +70.70 28.00' LT. 4692.64	"XN" +95.70 28.00' LT. 4693.77	"XN" +20.70 28.00' LT. 4694.88	"XN" +45.70 28.00' LT. 4695.98	"XN" +70.70 28.00' LT. 4697.09	"XN" +95.70 28.00' LT. 4698.19	"XN" +20.70 28.00' LT. 4699.23	"XN" +45.70 28.00' LT. 4700.27	"XN" +70.70 28.00' LT. 4701.32

635

"XN" ↗

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	34



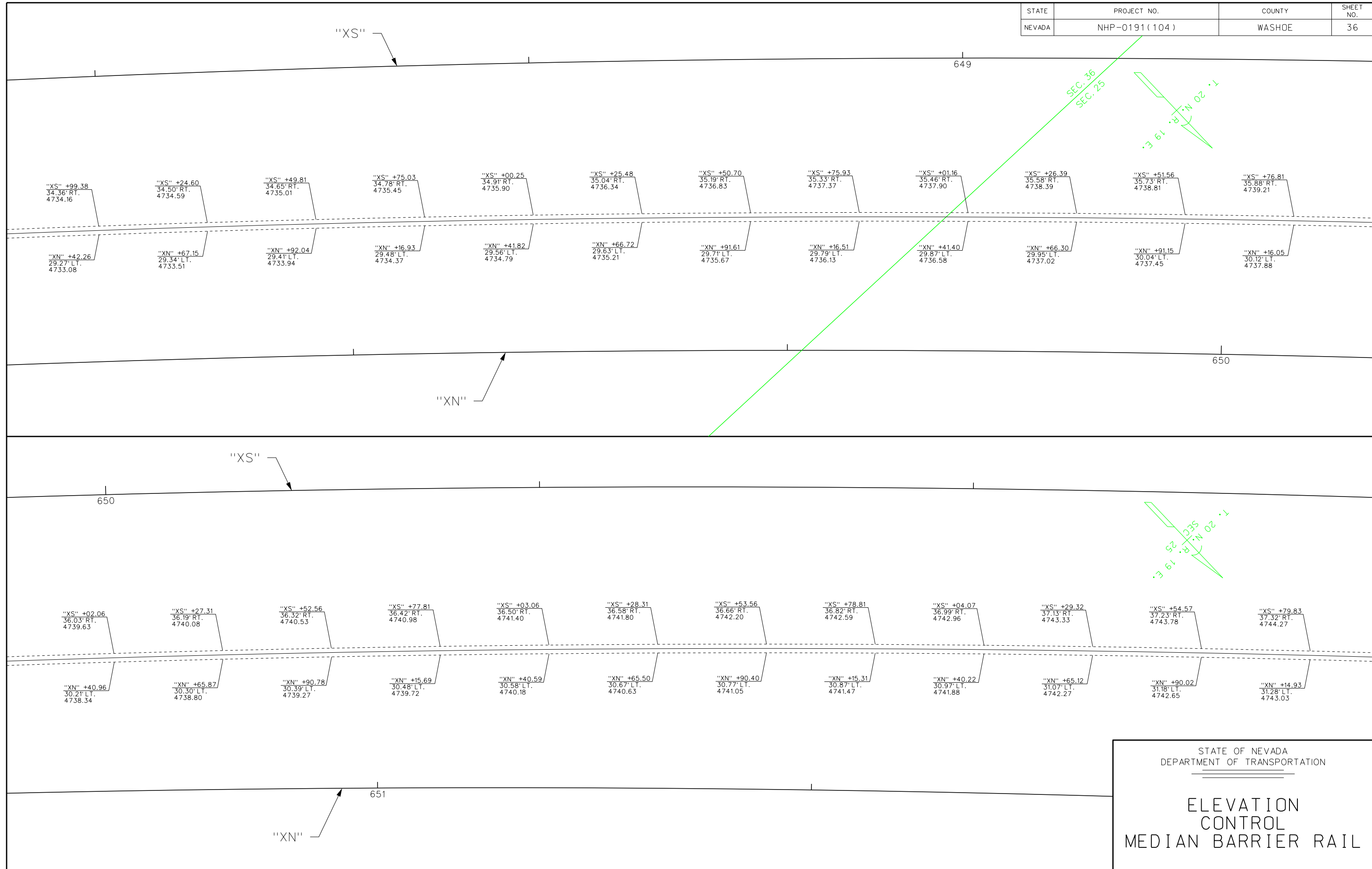
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	35



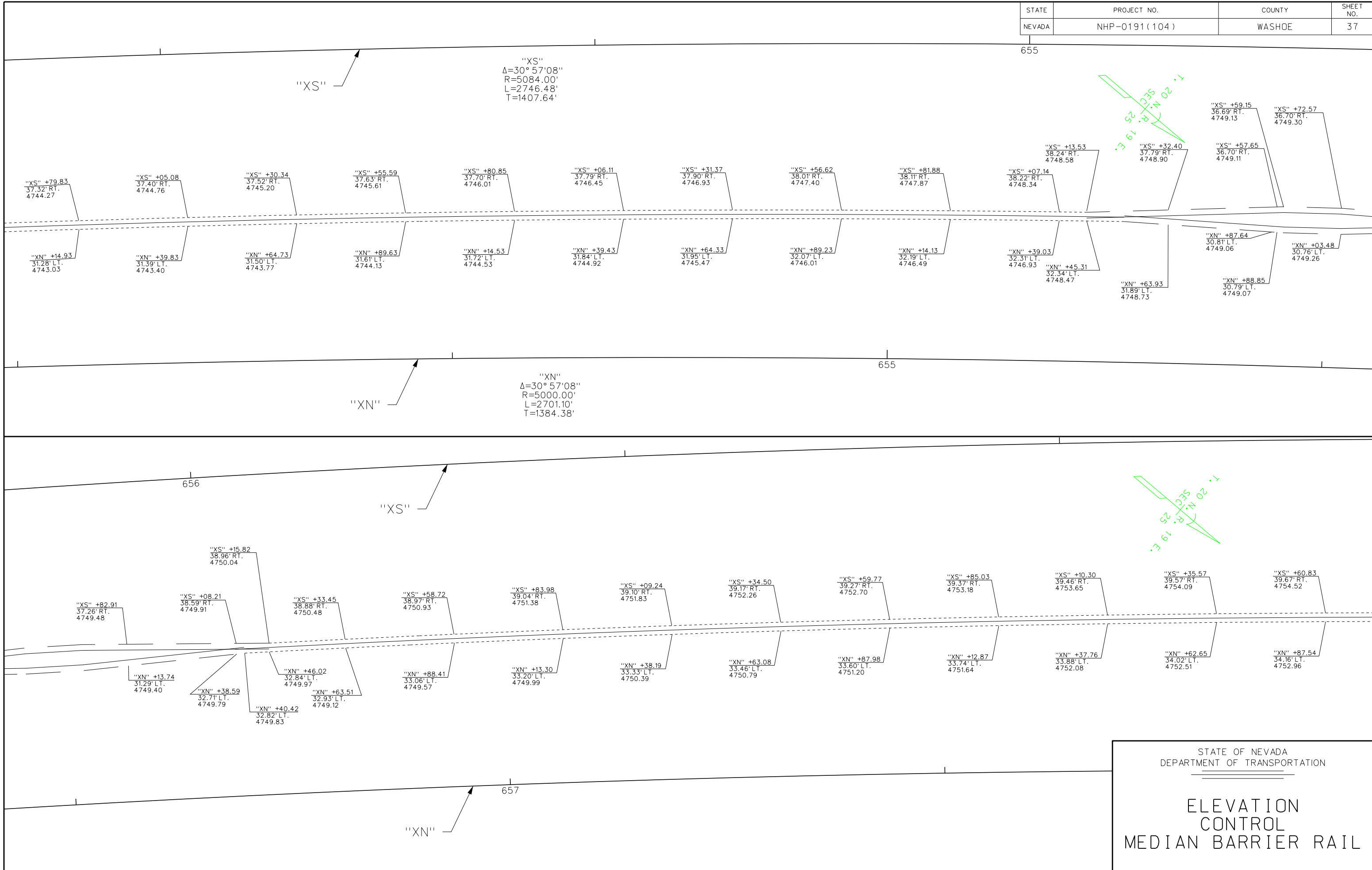
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	36



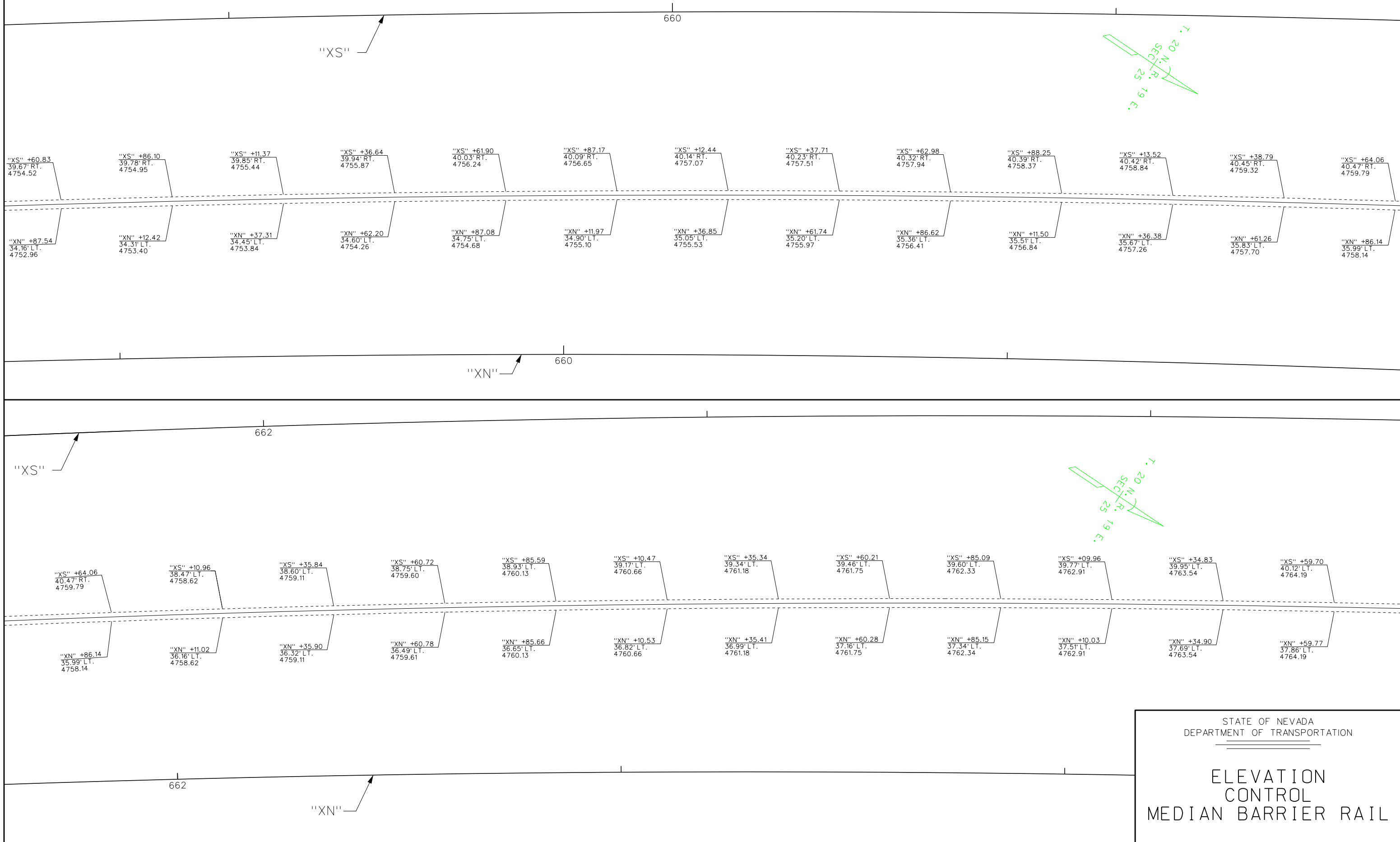
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	37



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

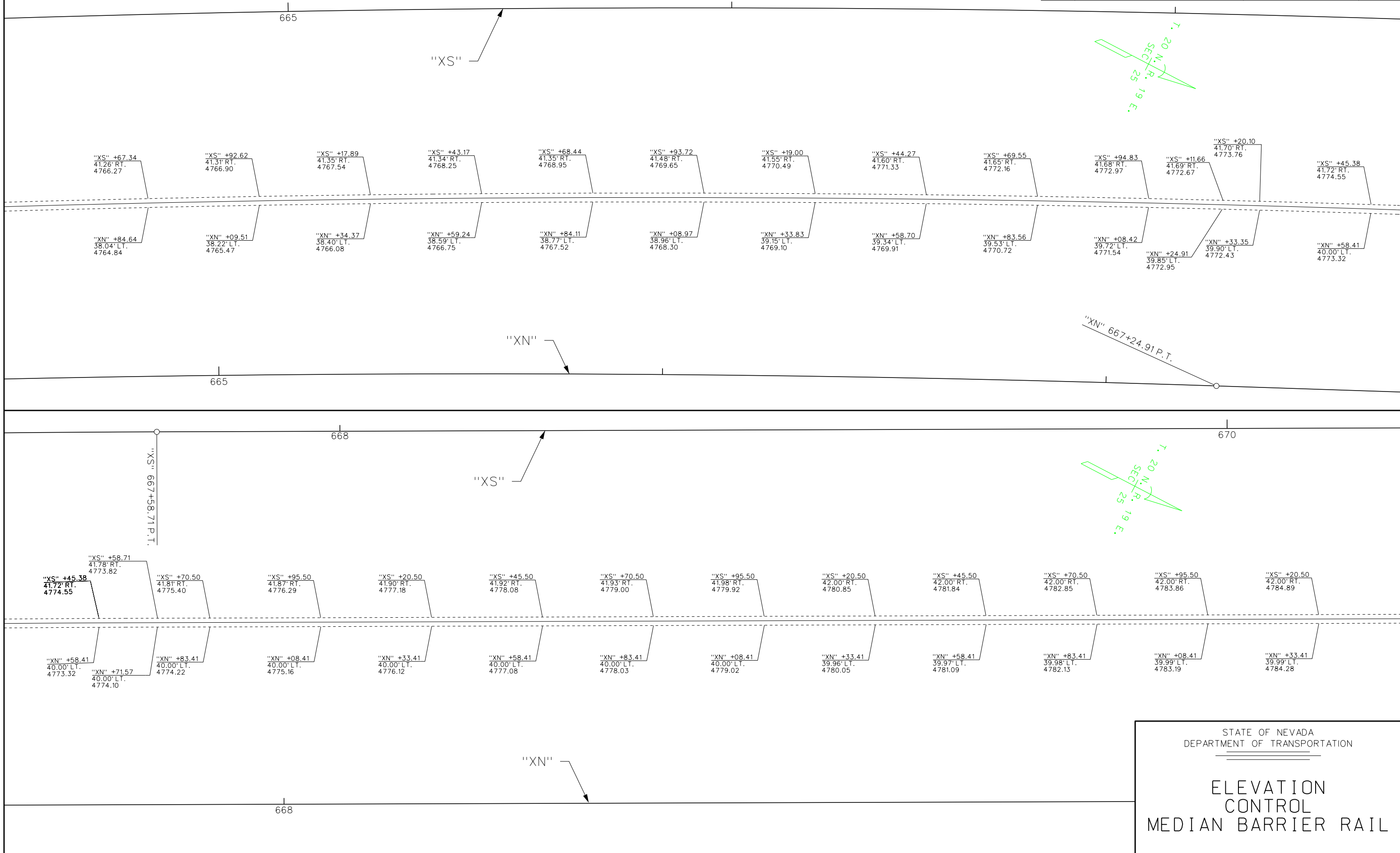
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	38



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

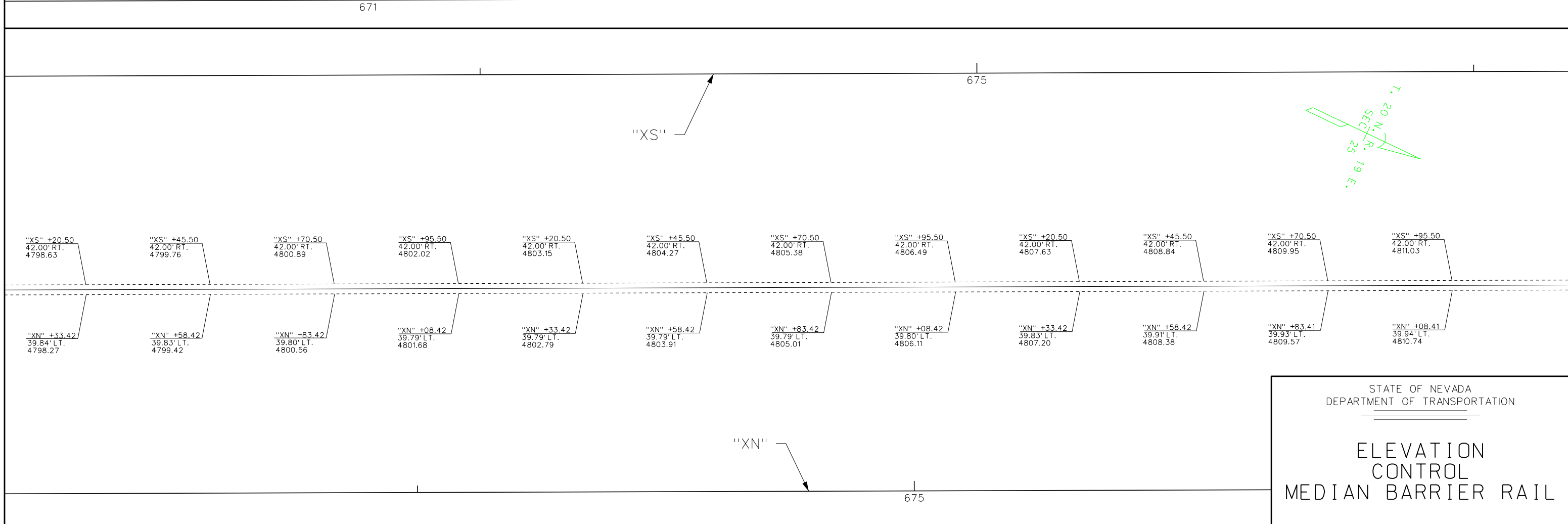
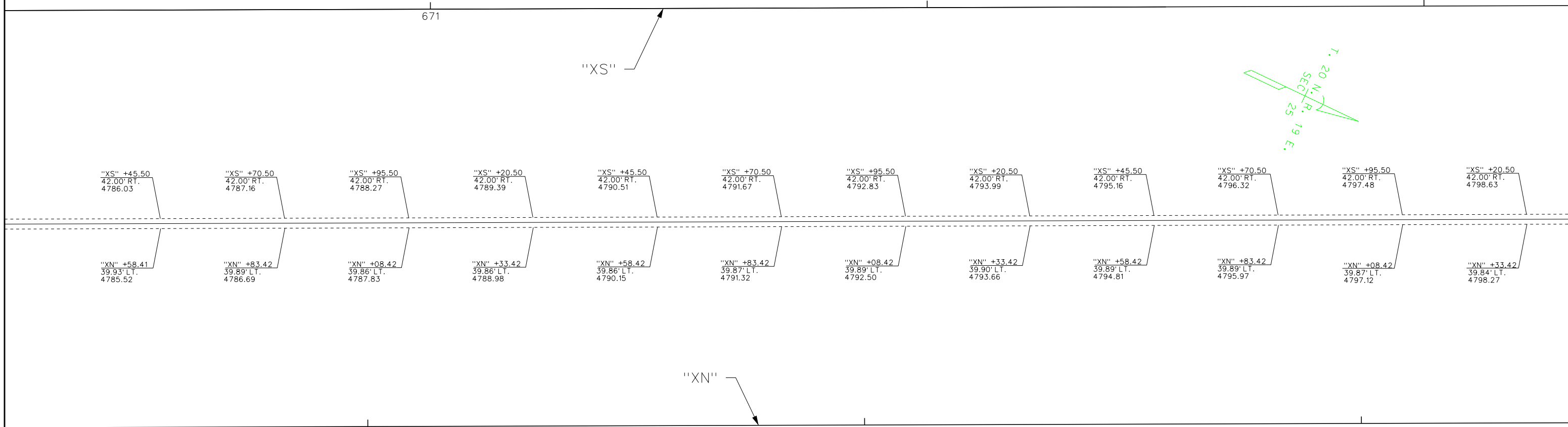
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	39



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

**ELEVATION
CONTROL
MEDIAN BARRIER RAIL**

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	40



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

676

"XS"

T. 20 N. R. 25 E. SEC. 19 E.

"XS" +20.50 42.00' RT. 4812.12	"XS" +45.50 42.00' RT. 4813.21	"XS" +70.50 42.00' RT. 4814.30	"XS" +95.50 42.00' RT. 4815.44	"XS" +20.50 42.00' RT. 4816.59	"XS" +45.50 42.00' RT. 4817.74	"XS" +70.50 42.00' RT. 4818.88	"XS" +95.50 42.00' RT. 4820.03	"XS" +20.50 42.00' RT. 4821.18	"XS" +45.50 42.00' RT. 4822.35	"XS" +70.50 42.00' RT. 4823.56	"XS" +95.50 42.00' RT. 4824.76
"XN" +33.42 39.91' LT. 4811.90	"XN" +58.42 39.88' LT. 4813.07	"XN" +83.42 39.86' LT. 4814.21	"XN" +08.42 39.84' LT. 4815.35	"XN" +33.42 39.84' LT. 4816.47	"XN" +58.42 39.85' LT. 4817.60	"XN" +83.42 39.88' LT. 4818.73	"XN" +08.41 39.91' LT. 4819.87	"XN" +33.41 39.93' LT. 4821.00	"XN" +58.41 39.92' LT. 4822.13	"XN" +83.41 39.93' LT. 4823.23	"XN" +08.41 39.94' LT. 4824.36

"XN"

677

680

"XS"

T. 20 N. R. 25 E. SEC. 19 E.

"XS" +95.50 42.00' RT. 4824.76	"XS" +20.50 42.00' RT. 4825.97	"XS" +45.50 42.00' RT. 4827.07	"XS" +70.50 42.00' RT. 4828.19	"XS" +95.50 42.00' RT. 4829.34	"XS" +20.50 42.00' RT. 4830.49	"XS" +45.50 42.00' RT. 4831.64	"XS" +70.50 42.00' RT. 4832.79	"XS" +95.50 42.00' RT. 4833.96	"XS" +20.50 42.00' RT. 4835.16	"XS" +45.50 42.00' RT. 4836.16	"XS" +70.50 42.00' RT. 4837.13	"XS" +95.50 42.00' RT. 4837.96
"XN" +08.41 39.94' LT. 4824.36	"XN" +33.41 39.94' LT. 4825.55	"XN" +58.41 39.92' LT. 4826.66	"XN" +83.42 39.90' LT. 4827.79	"XN" +08.42 39.88' LT. 4828.92	"XN" +33.42 39.89' LT. 4830.05	"XN" +58.42 39.90' LT. 4831.19	"XN" +83.42 39.91' LT. 4832.35	"XN" +08.41 39.92' LT. 4833.52	"XN" +33.41 39.92' LT. 4834.66	"XN" +58.42 39.89' LT. 4835.80	"XN" +83.41 39.99' LT. 4836.74	"XN" +08.41 40.00' LT. 4837.53

"XN"

680

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	42



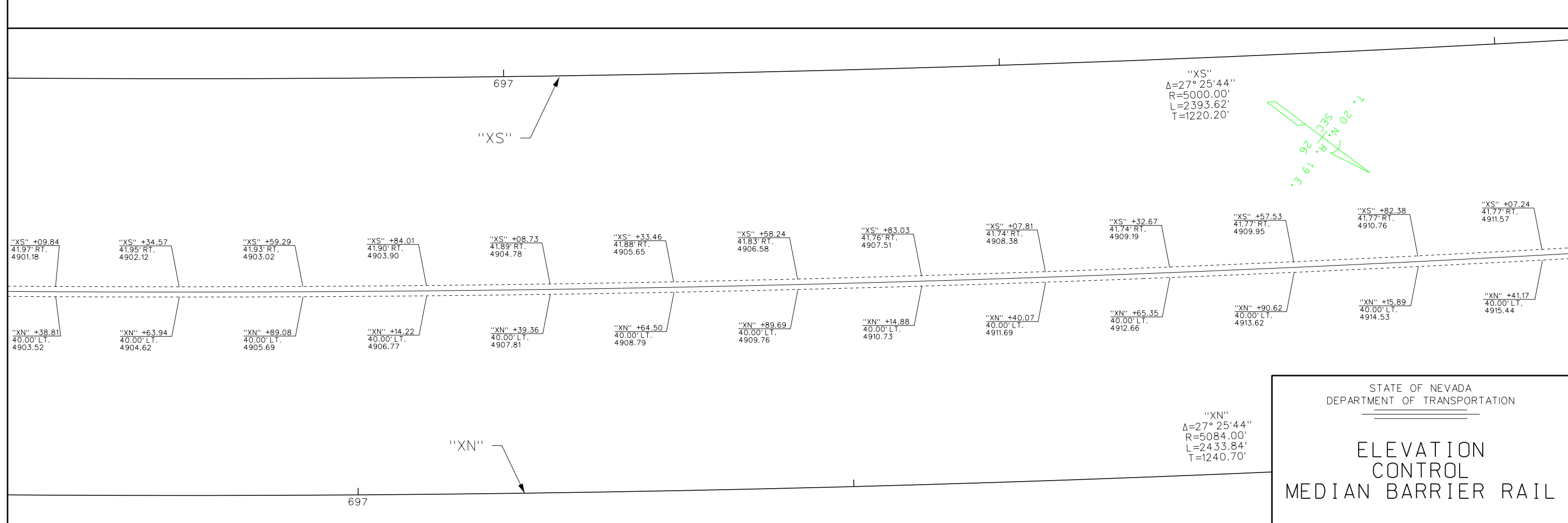
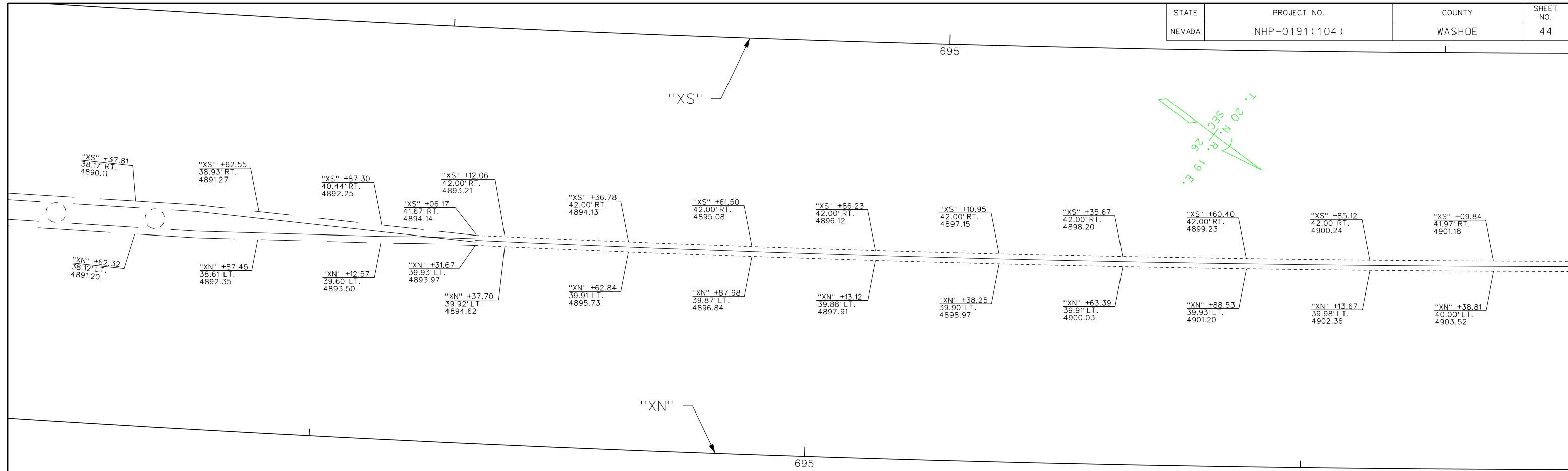
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	43



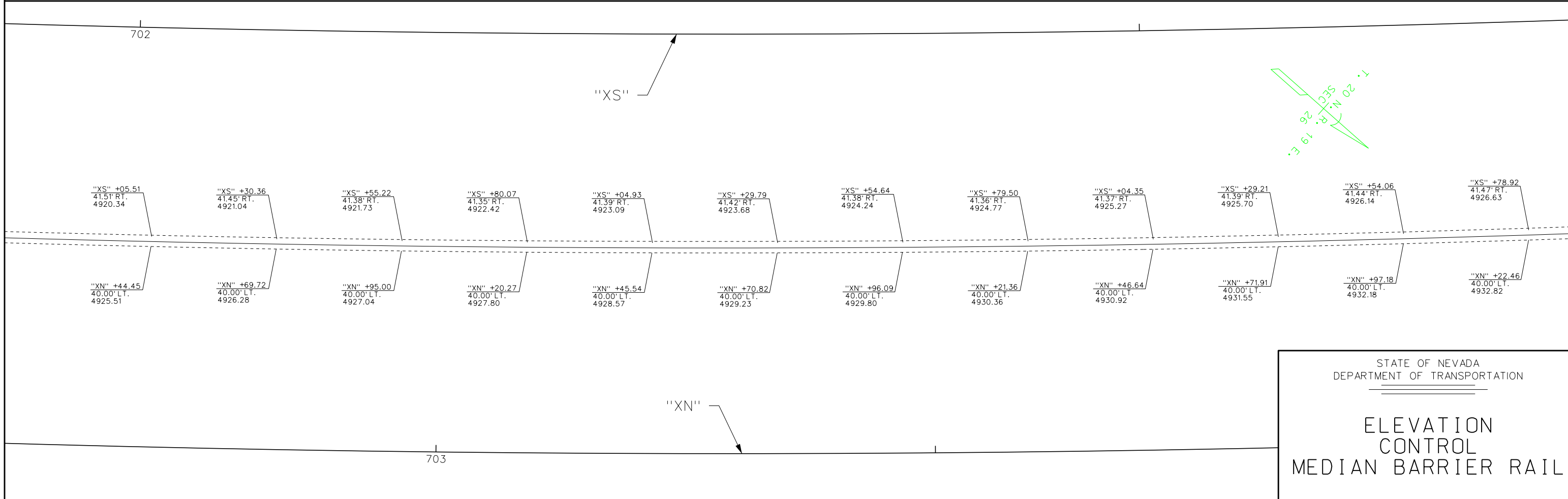
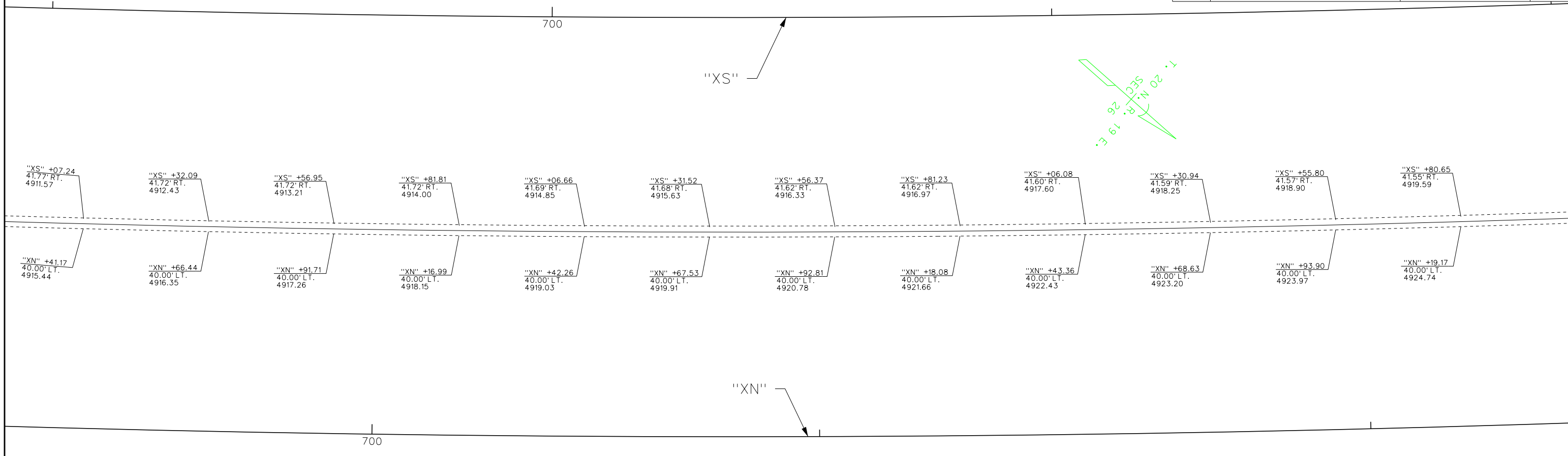
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	44



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

**ELEVATION CONTROL
MEDIAN BARRIER RAIL**

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	45

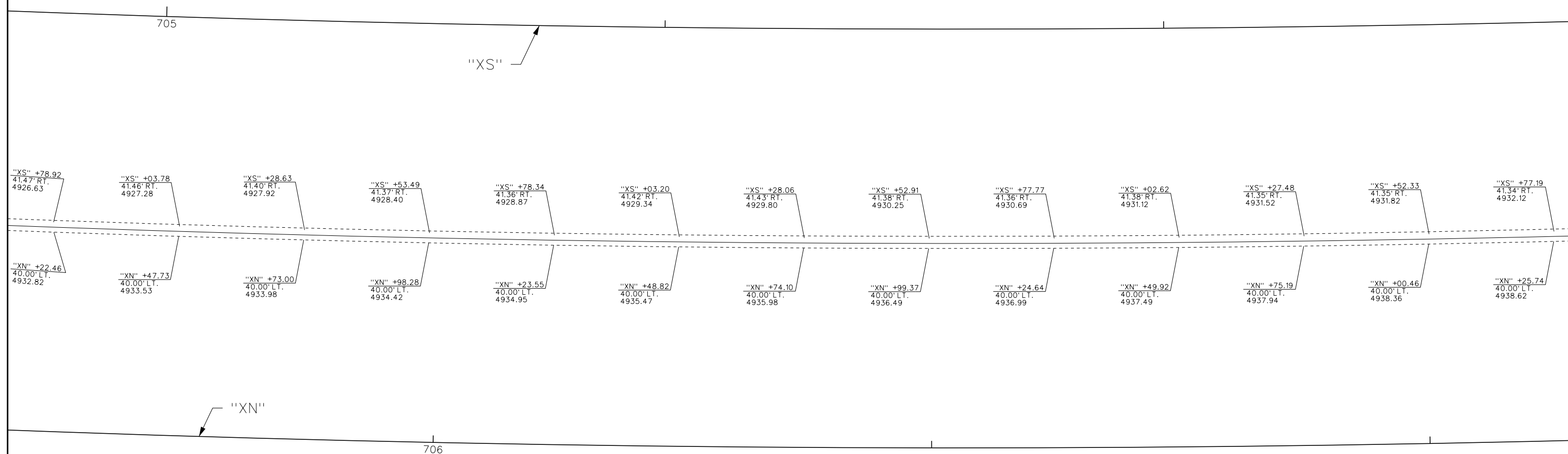


STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	46

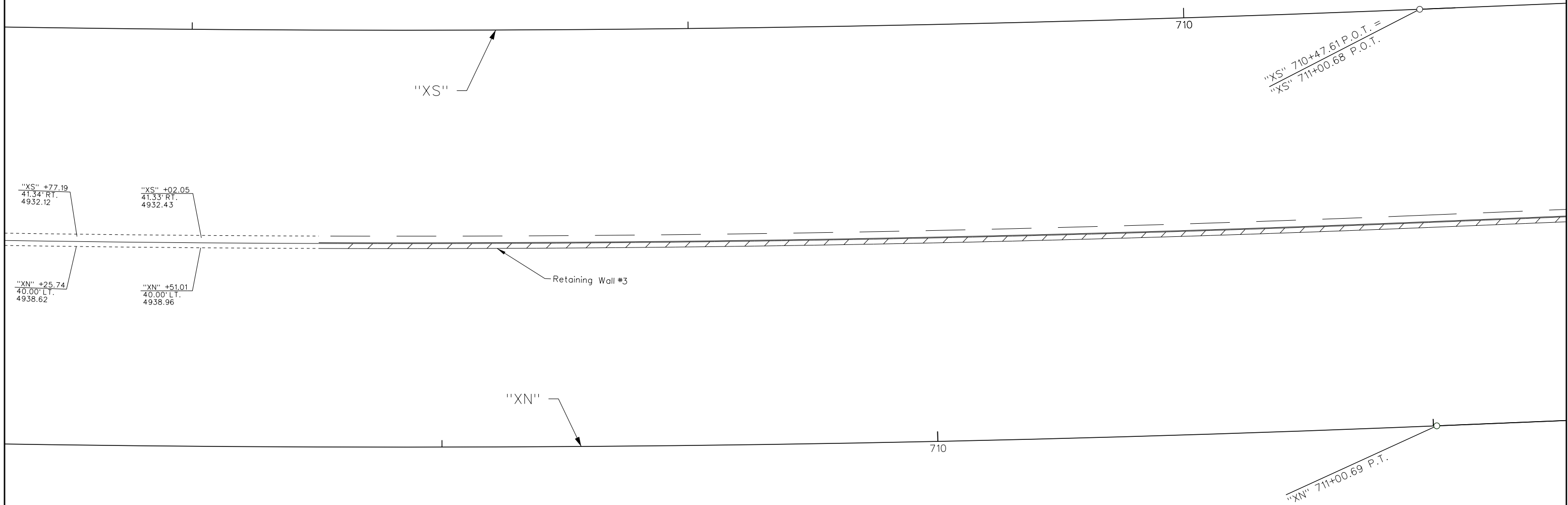
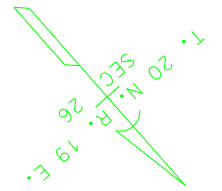
T. 20 N. SEC. 26 R. 19 E.



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

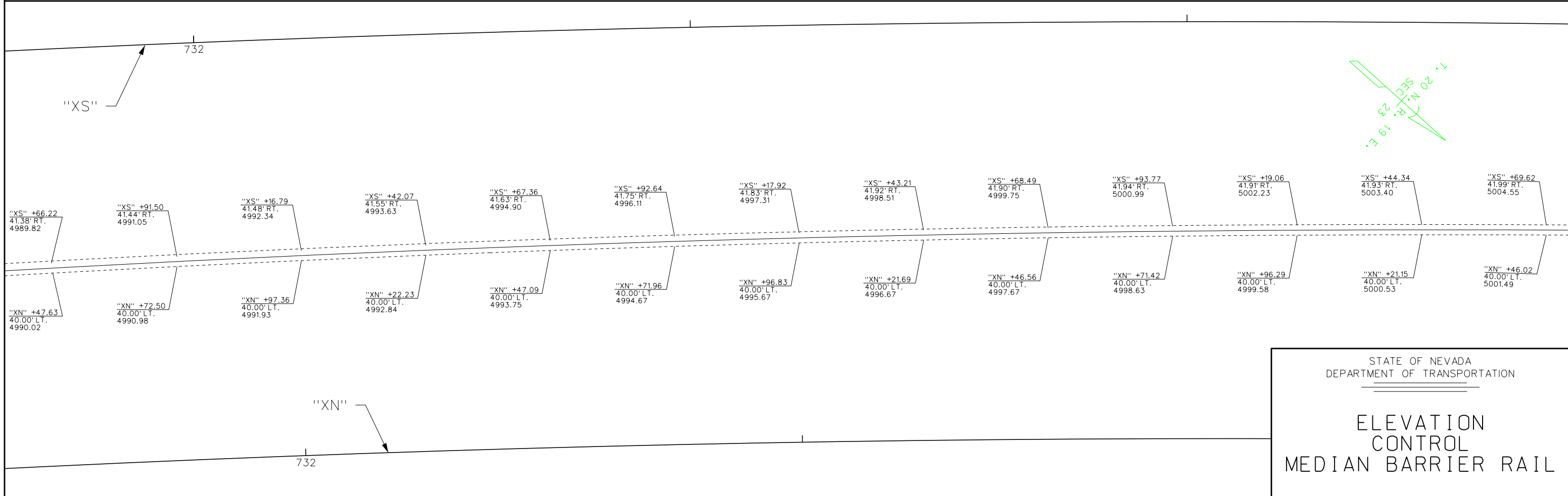
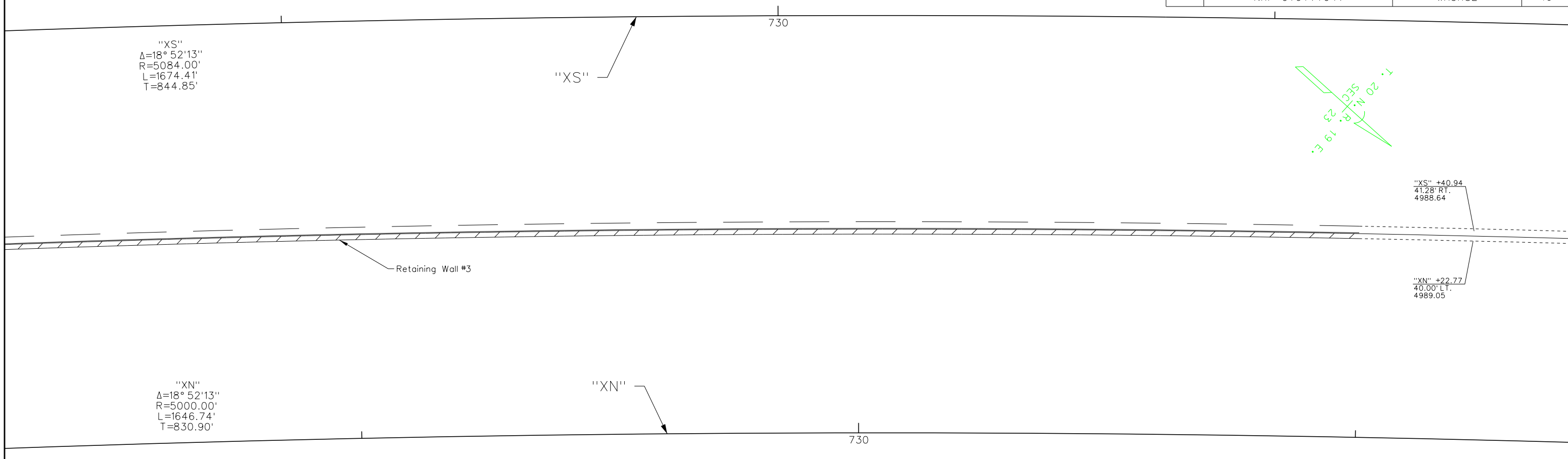
ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	47



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

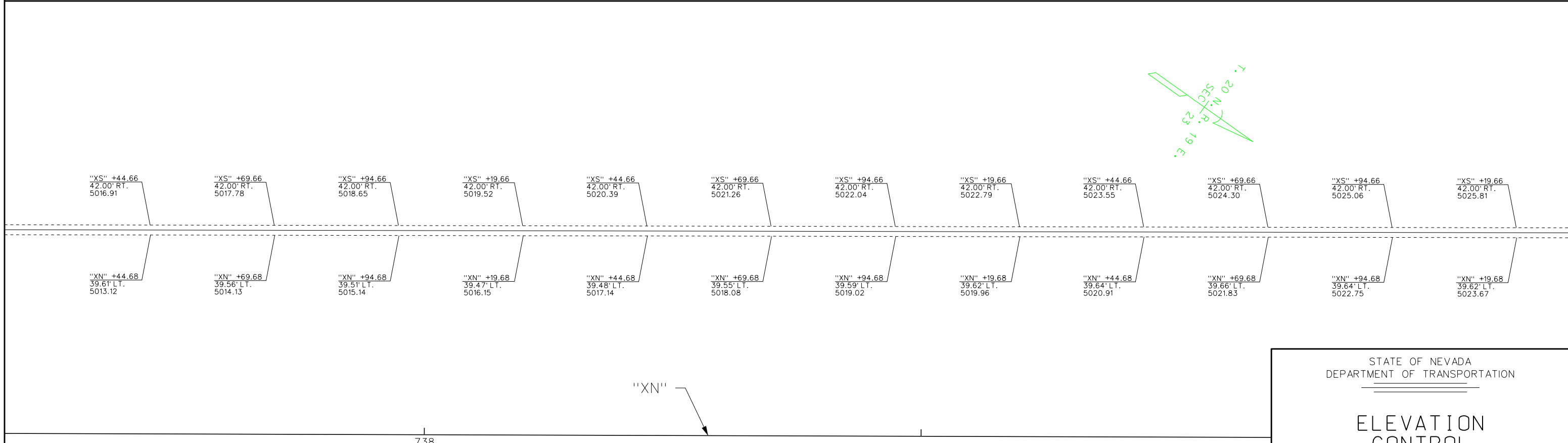
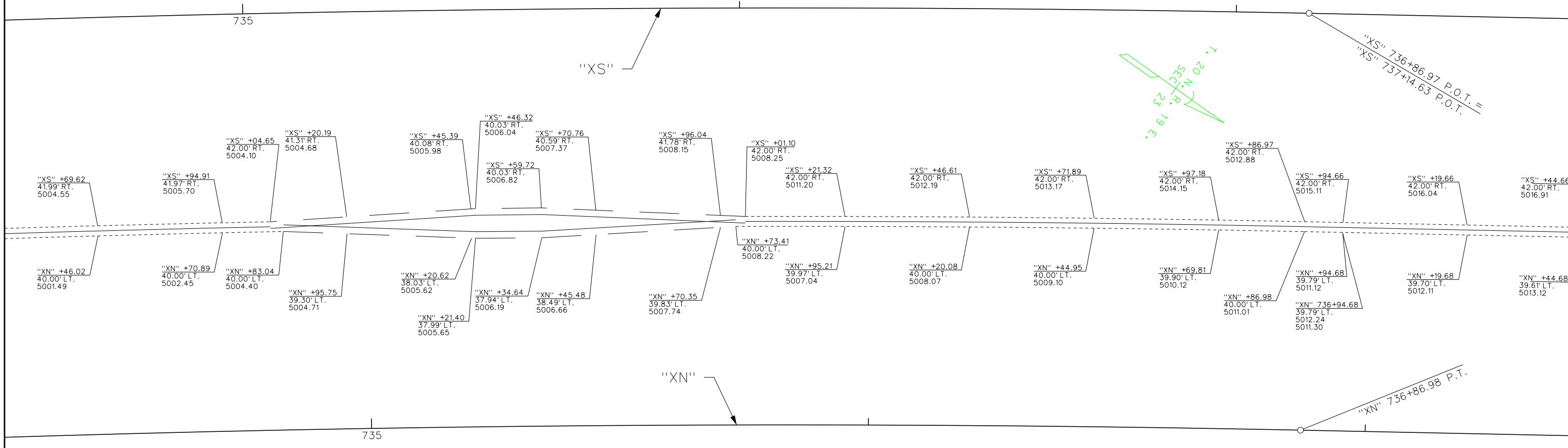
ELEVATION
CONTROL
MEDIAN BARRIER RAIL



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	49



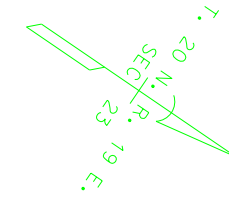
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	50

741

"XS"



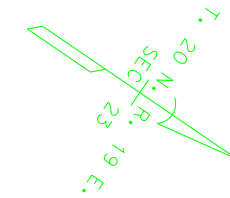
"XS" +19.66 42.00' RT. 5025.81	"XS" +44.66 42.00' RT. 5026.57	"XS" +69.66 42.00' RT. 5027.34	"XS" +94.66 42.00' RT. 5028.11	"XS" +19.66 42.00' RT. 5028.87	"XS" +44.66 42.00' RT. 5029.64	"XS" +69.66 42.00' RT. 5030.41	"XS" +94.66 42.00' RT. 5031.18	"XS" +19.66 42.00' RT. 5031.92	"XS" +44.66 42.00' RT. 5032.66	"XS" +69.66 42.00' RT. 5033.39	"XS" +94.66 42.00' RT. 5034.13	"XS" +19.66 42.00' RT. 5034.87
"XN" +19.68 39.62' LT. 5023.67	"XN" +44.68 39.60' LT. 5024.59	"XN" +69.68 39.62' LT. 5025.51	"XN" +94.68 39.65' LT. 5026.43	"XN" +19.68 39.68' LT. 5027.34	"XN" +44.68 39.73' LT. 5028.20	"XN" +69.68 39.80' LT. 5029.05	"XN" +94.68 39.86' LT. 5029.91	"XN" +19.68 39.88' LT. 5030.76	"XN" +44.68 39.90' LT. 5031.62	"XN" +69.68 39.92' LT. 5032.47	"XN" +94.68 39.94' LT. 5033.28	"XN" +19.67 39.96' LT. 5034.09

741

"XN"

745

"XS"



"XS" +19.66 42.00' RT. 5034.87	"XS" +44.66 42.00' RT. 5035.61	"XS" +69.66 42.00' RT. 5036.34	"XS" +94.66 42.00' RT. 5037.06	"XS" +19.66 42.00' RT. 5037.78	"XS" +44.66 42.00' RT. 5038.50	"XS" +69.66 42.00' RT. 5039.22	"XS" +94.66 42.00' RT. 5039.94	"XS" +19.66 42.00' RT. 5040.66	"XS" +44.66 42.00' RT. 5041.38	"XS" +69.66 42.00' RT. 5042.11	"XS" +94.66 42.00' RT. 5042.83
"XN" +19.67 39.96' LT. 5034.09	"XN" +44.67 39.98' LT. 5034.91	"XN" +69.67 39.98' LT. 5035.72	"XN" +94.67 39.97' LT. 5036.54	"XN" +19.67 39.97' LT. 5037.33	"XN" +44.67 39.98' LT. 5038.13	"XN" +69.67 39.98' LT. 5038.93	"XN" +94.67 39.96' LT. 5039.72	"XN" +19.68 39.95' LT. 5040.51	"XN" +44.67 39.97' LT. 5041.27	"XN" +69.67 39.98' LT. 5042.03	"XN" +94.67 40.00' LT. 5042.78

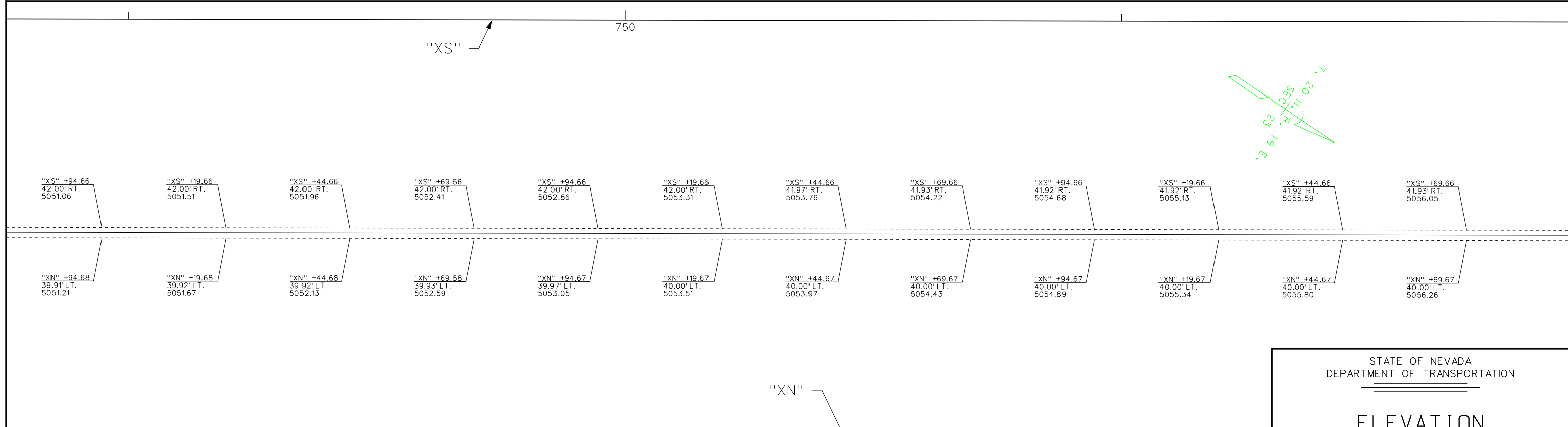
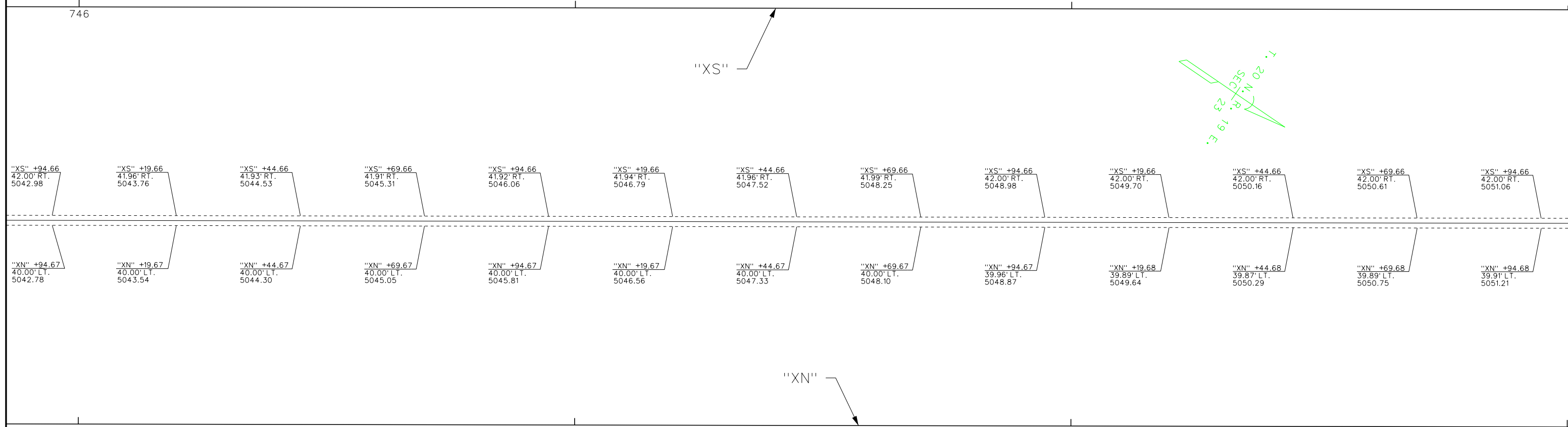
"XN"

745

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

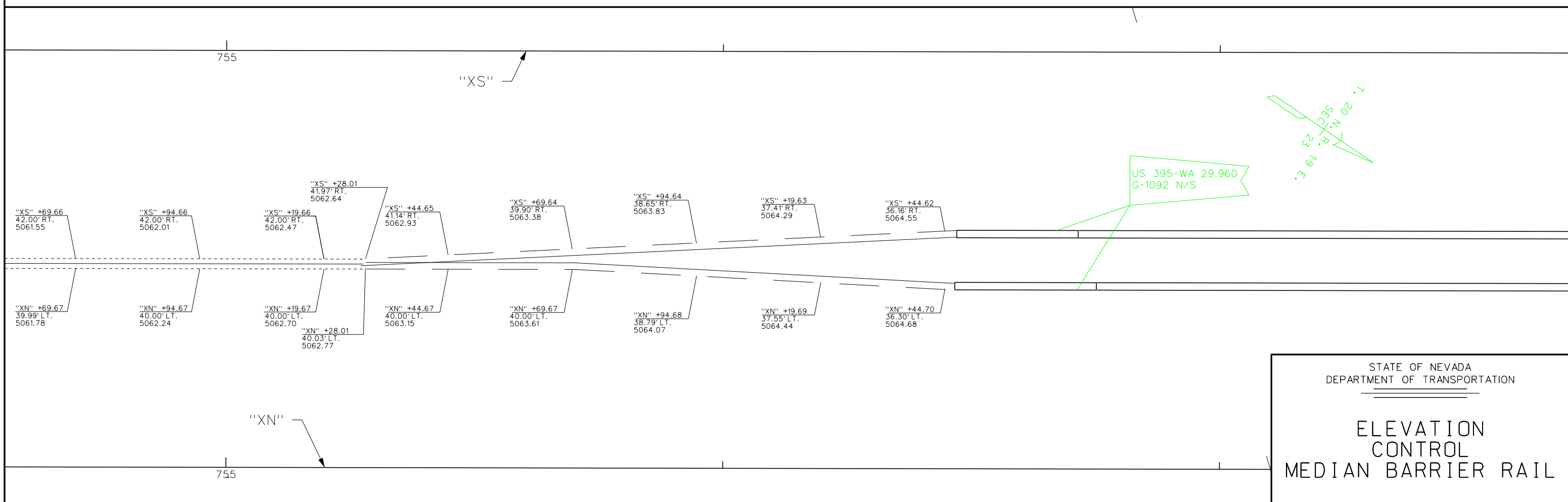
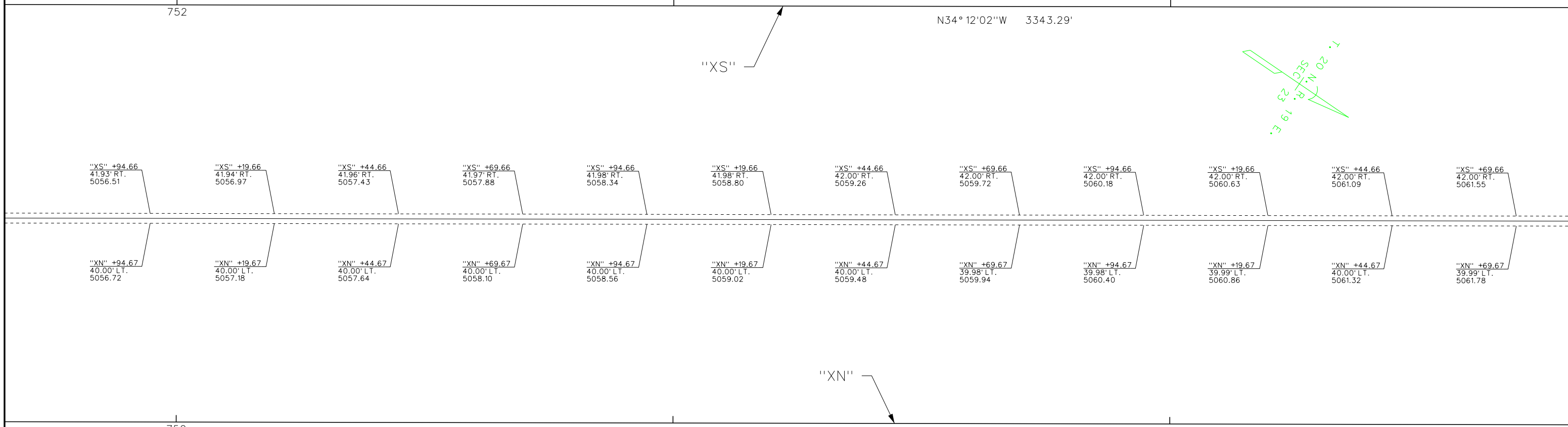
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	51



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	52



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	53

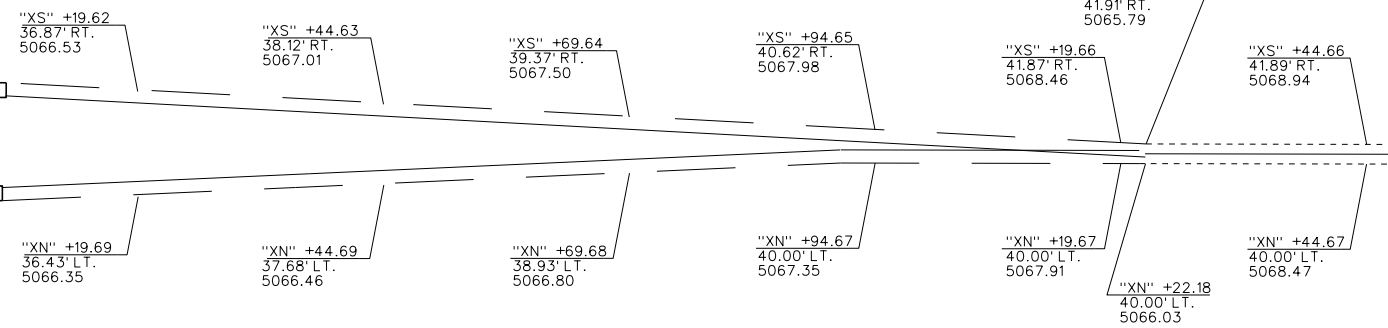
758

760

"XS"

US 395-WA 29.960
G-1092 N/S

T. 20 N.,
R. 23 E.,
SEC. 19 E.



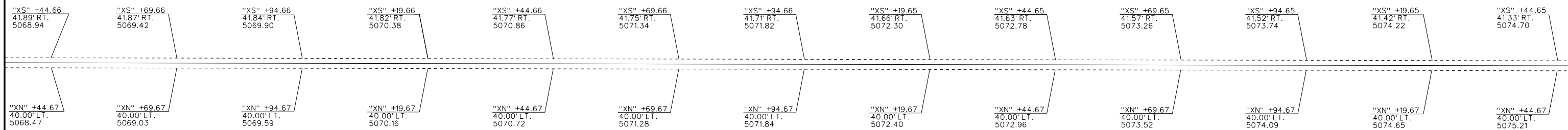
"XN"

760

"XS"

761

T. 20 N.,
R. 23 E.,
SEC. 19 E.



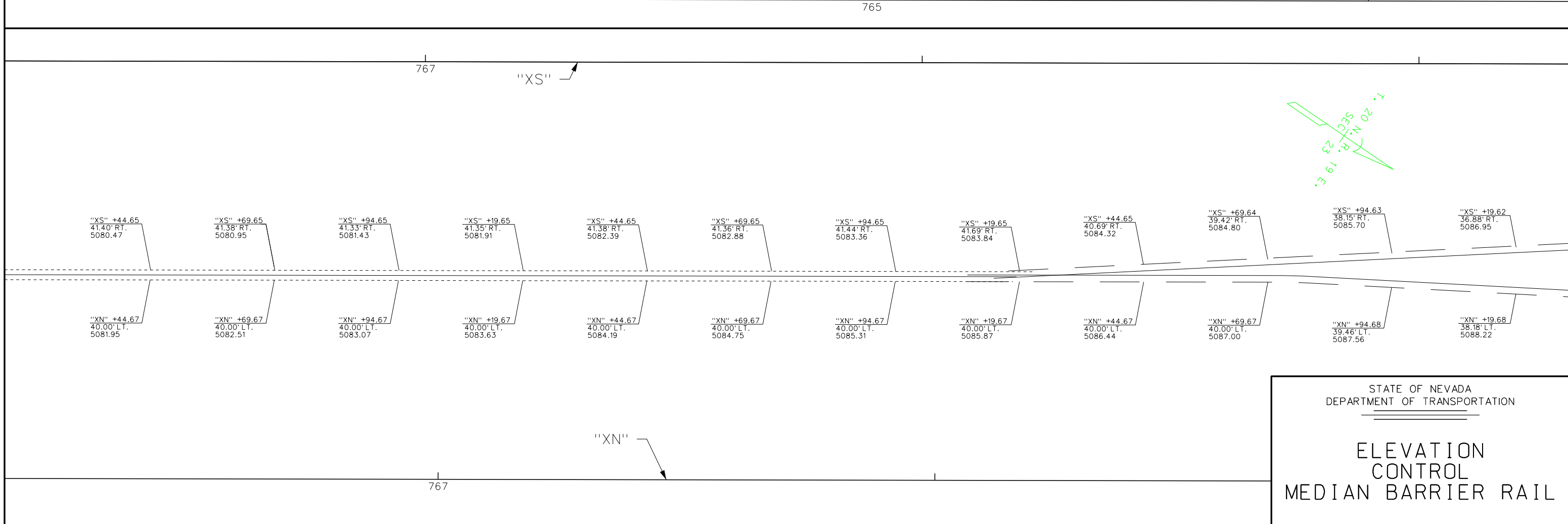
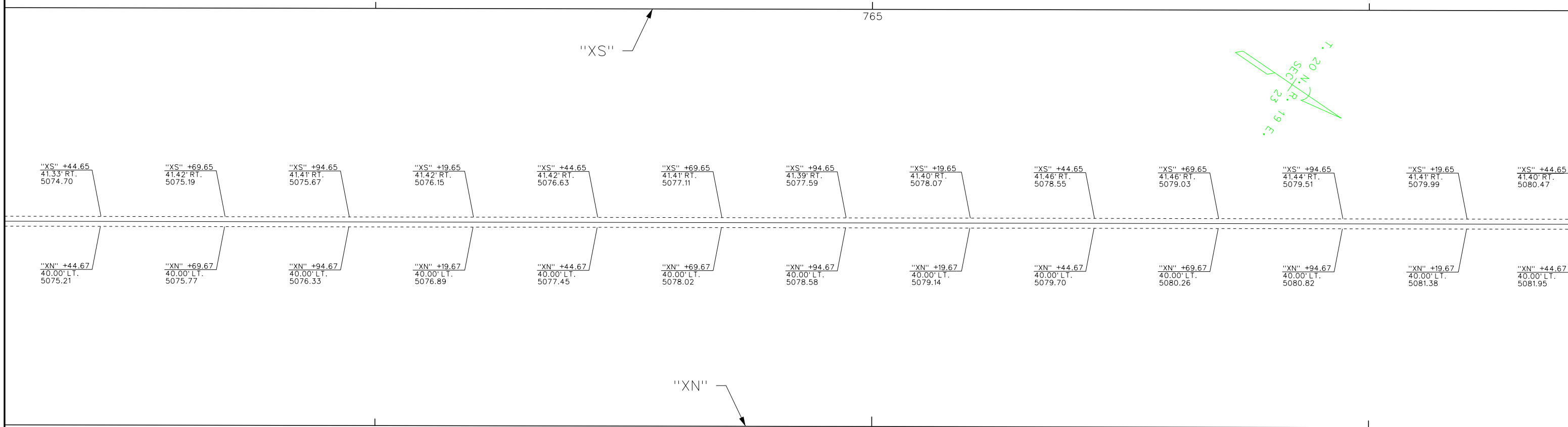
"XN"

761

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

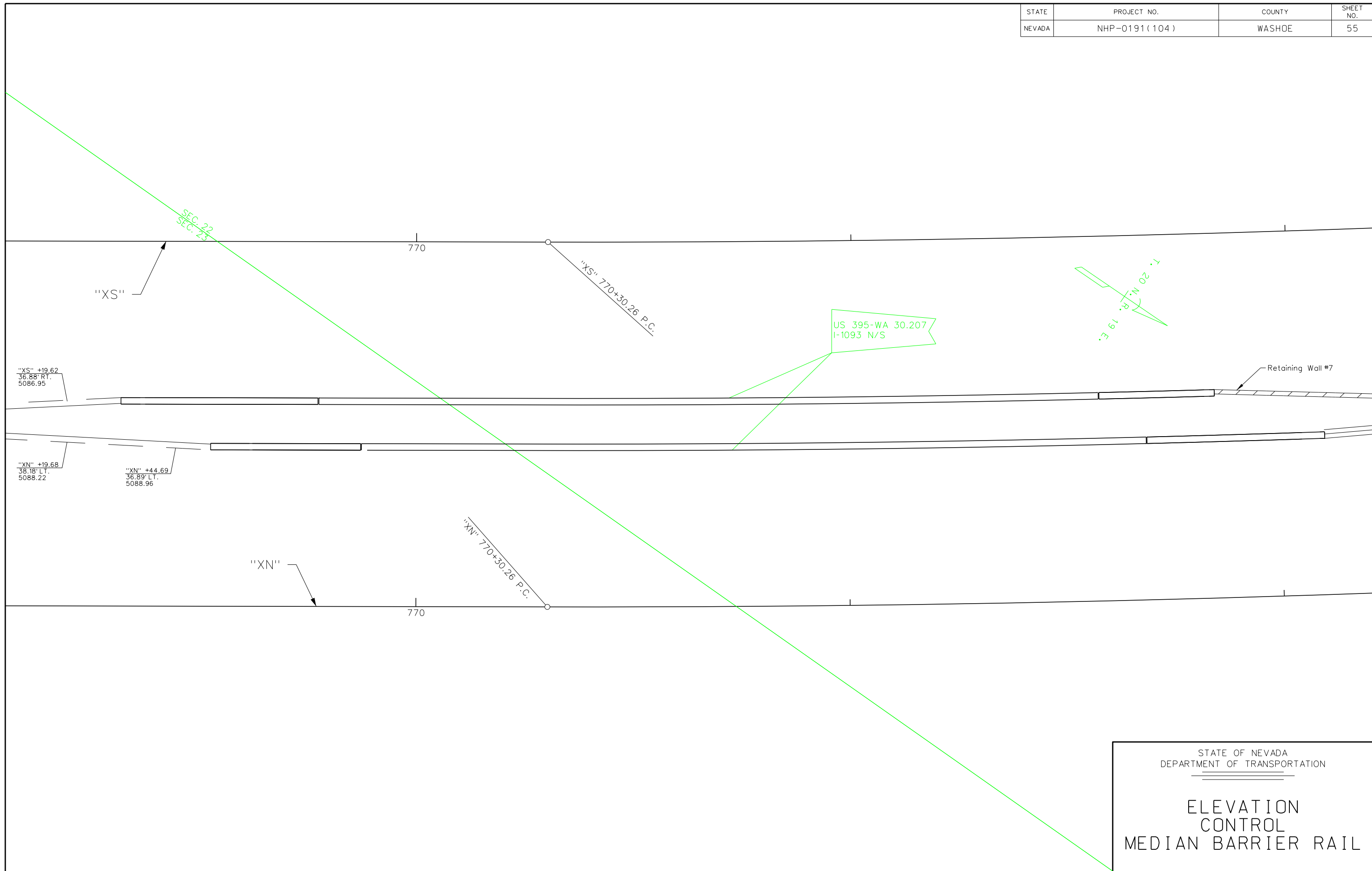
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	54



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

**ELEVATION
CONTROL
MEDIAN BARRIER RAIL**

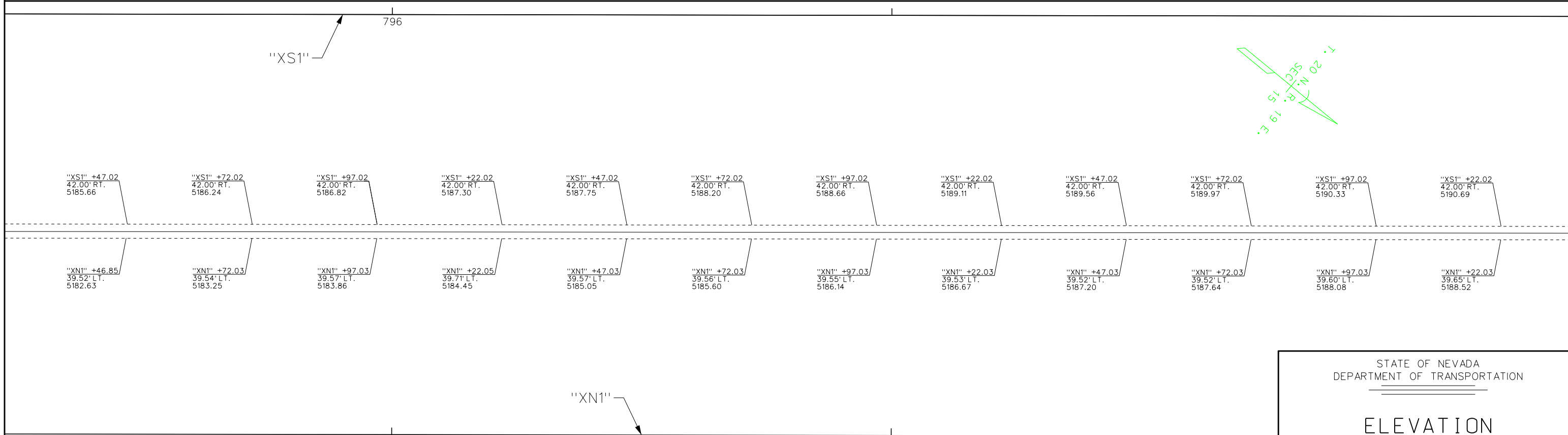
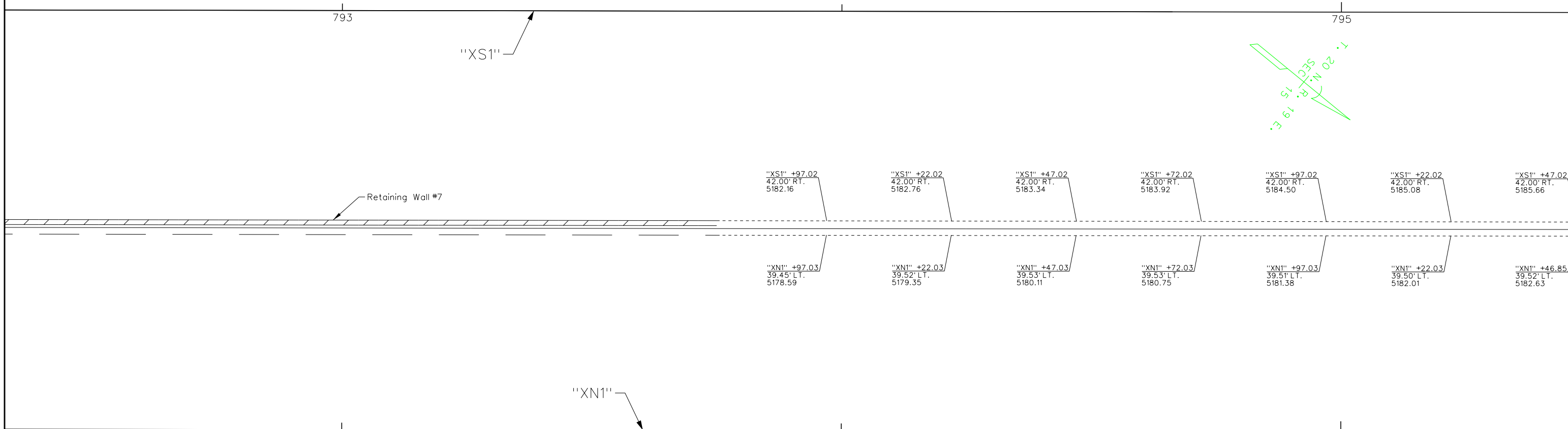
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	55



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

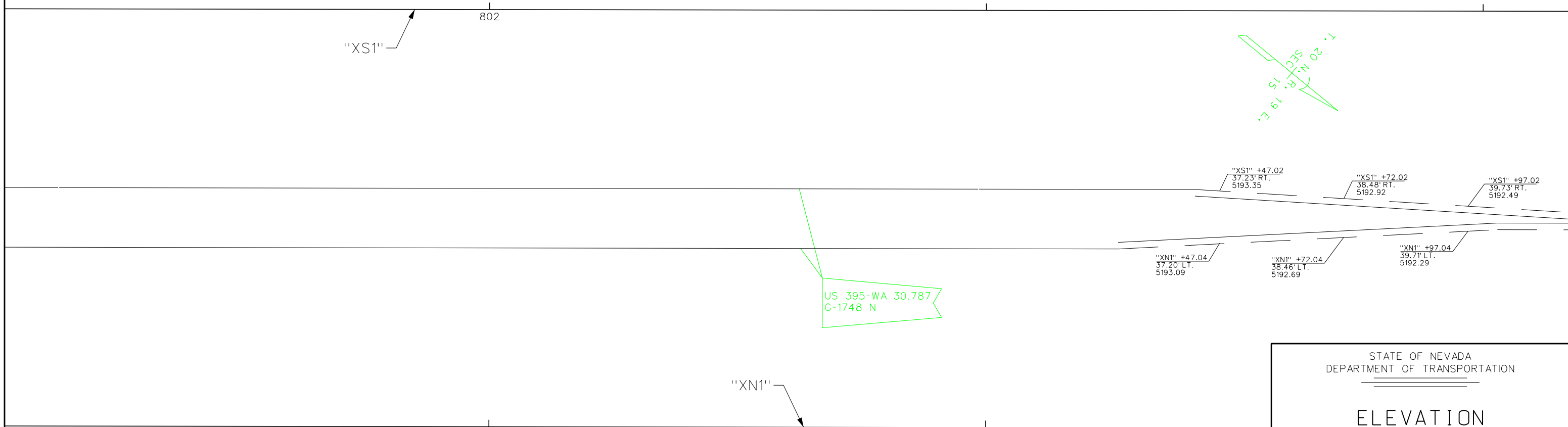
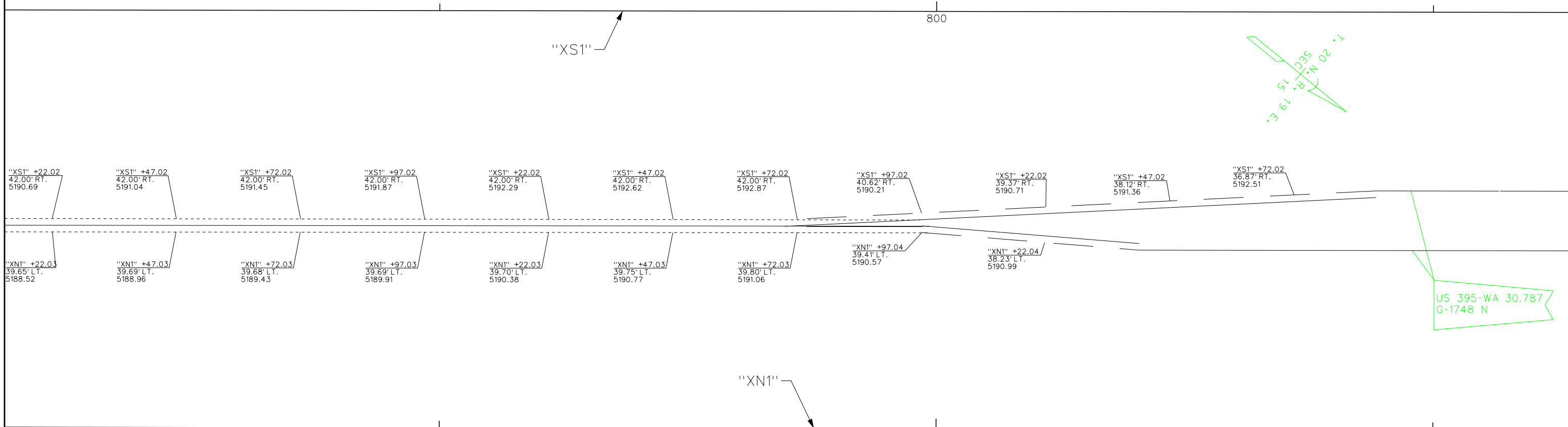
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	56



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

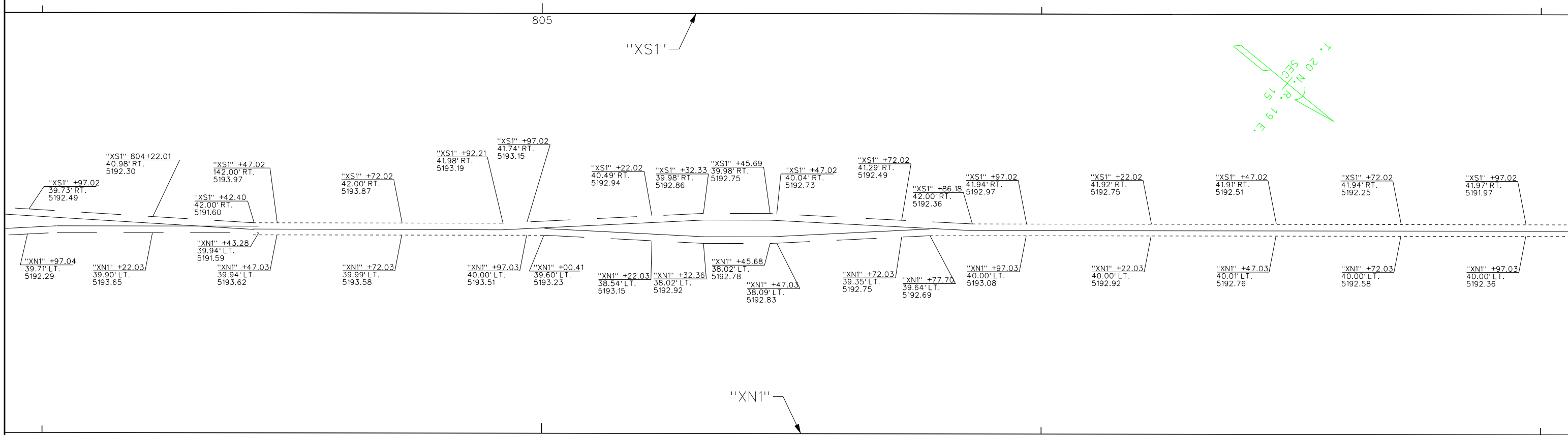
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	57



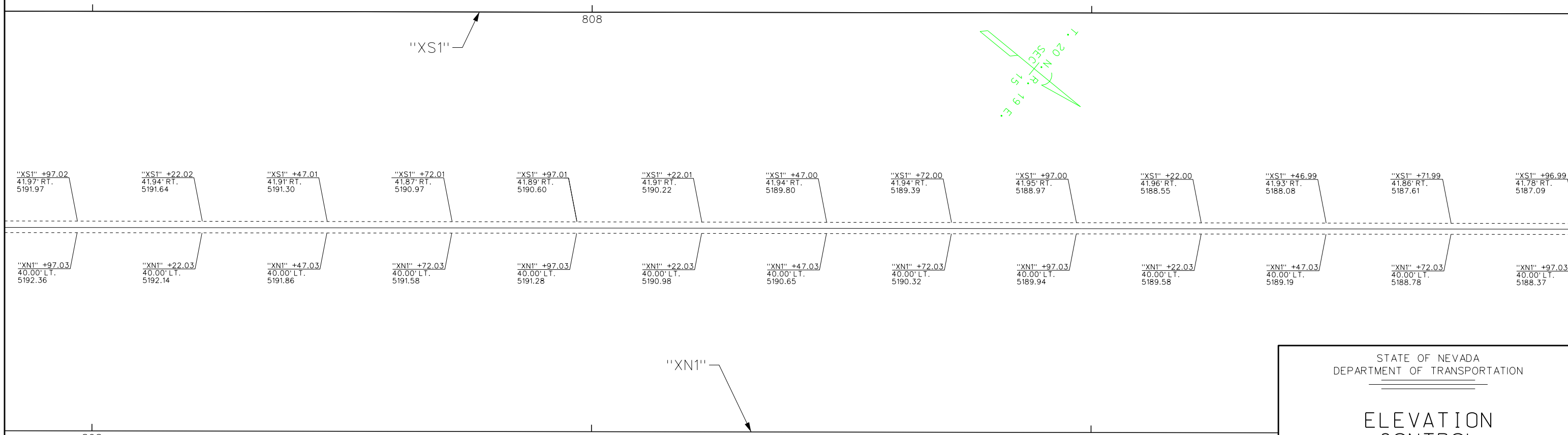
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	58



T. 20 N. SEC. 15 R. 19 E.



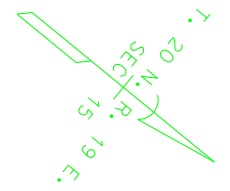
T. 20 N. SEC. 15 R. 19 E.

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

ELEVATION
 CONTROL
 MEDIAN BARRIER RAIL

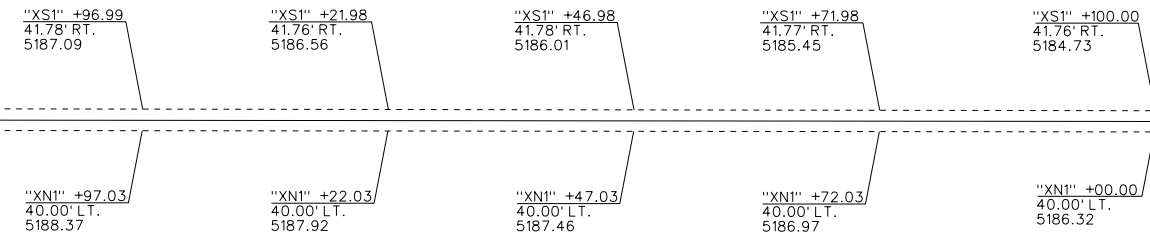
808

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	59



810

"XS1"



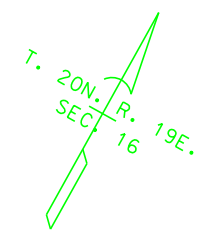
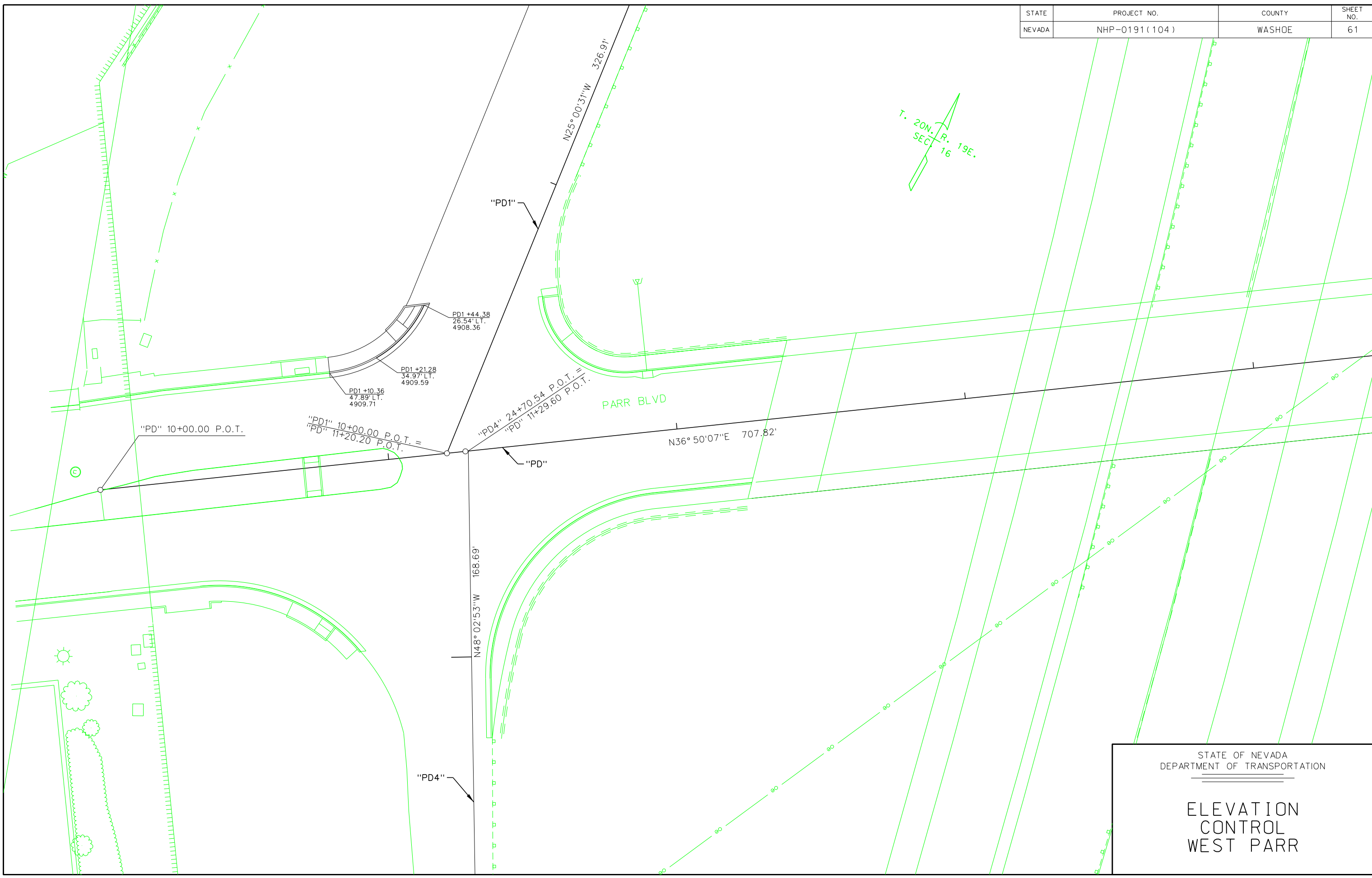
810

"XN1"

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION
CONTROL
MEDIAN BARRIER RAIL

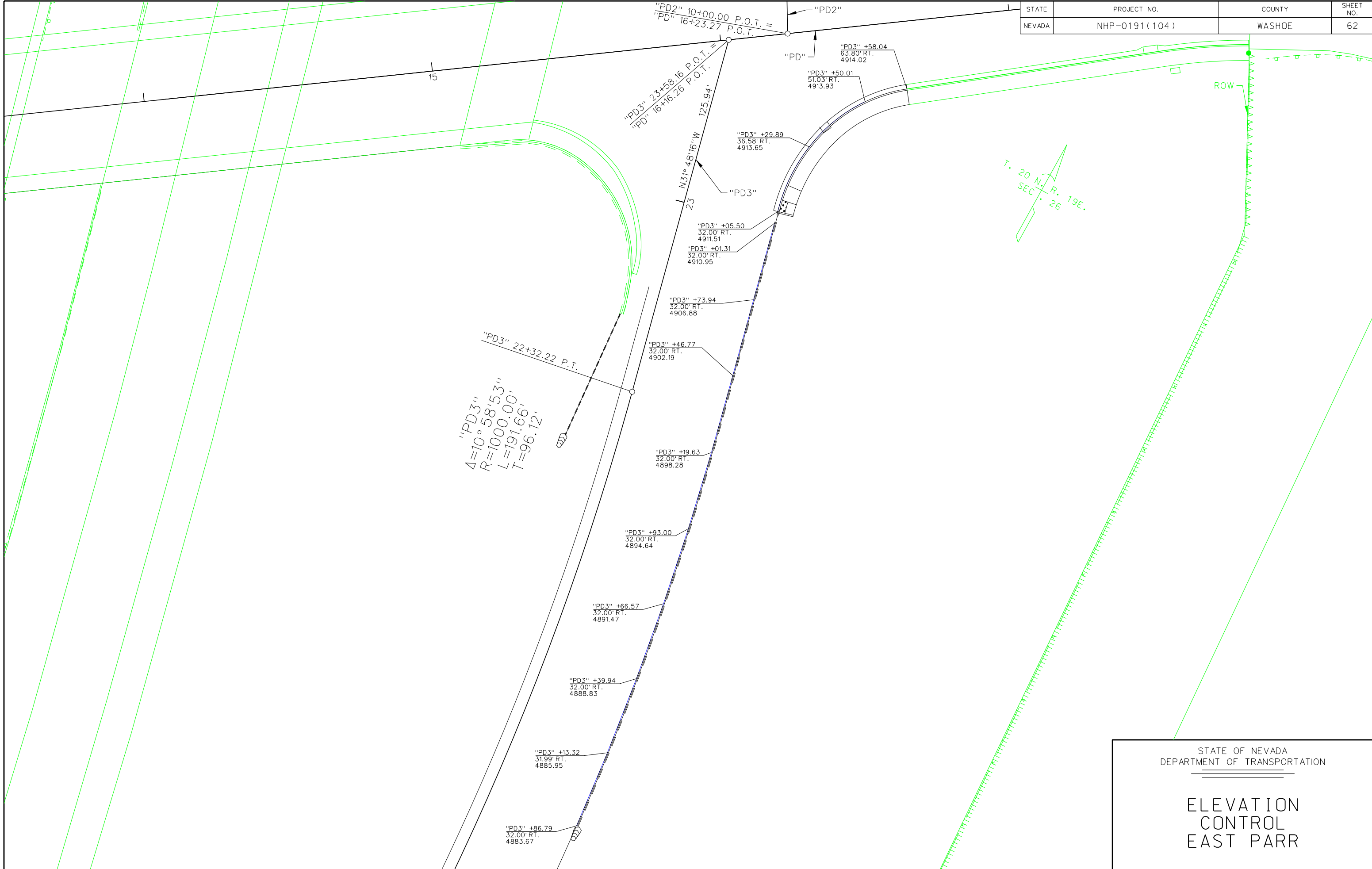
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	61



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

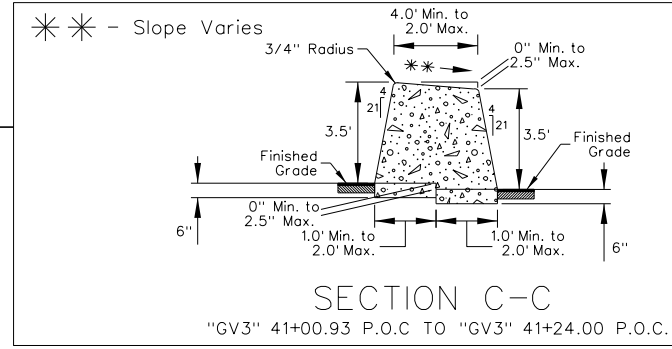
ELEVATION
CONTROL
WEST PARR

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	62

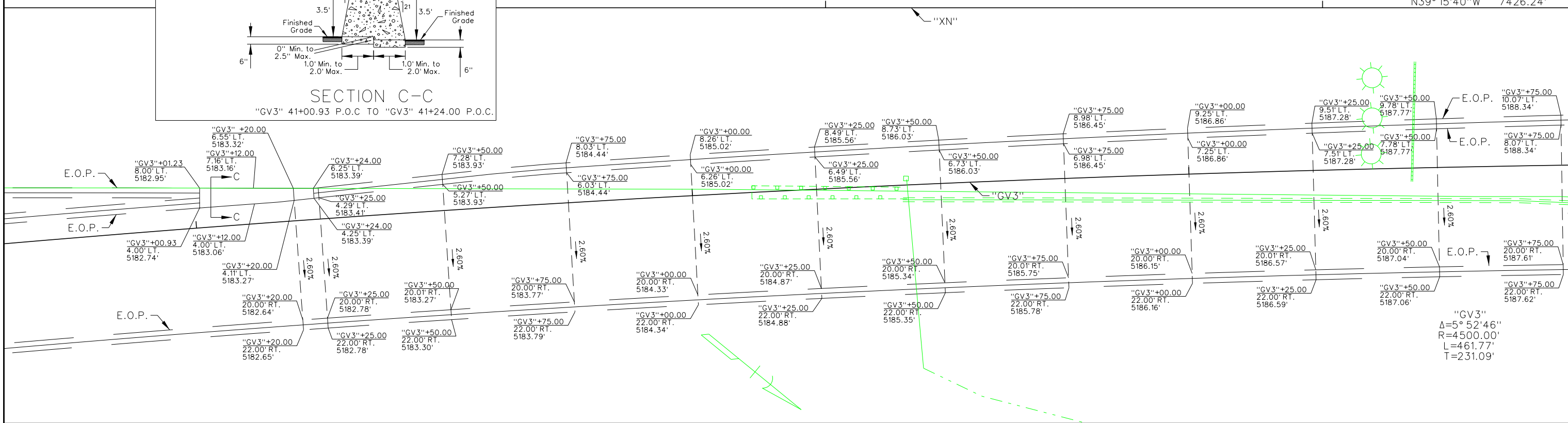


STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 ELEVATION
 CONTROL
 EAST PARR

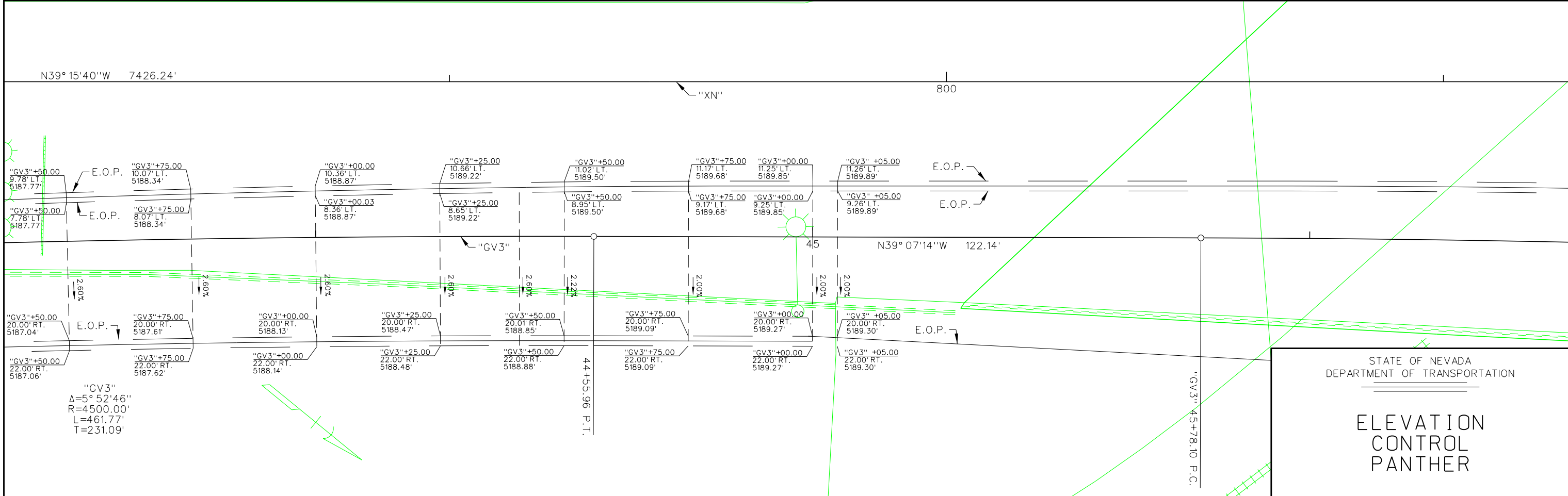
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	64



N39° 15'40"W 7426.24'



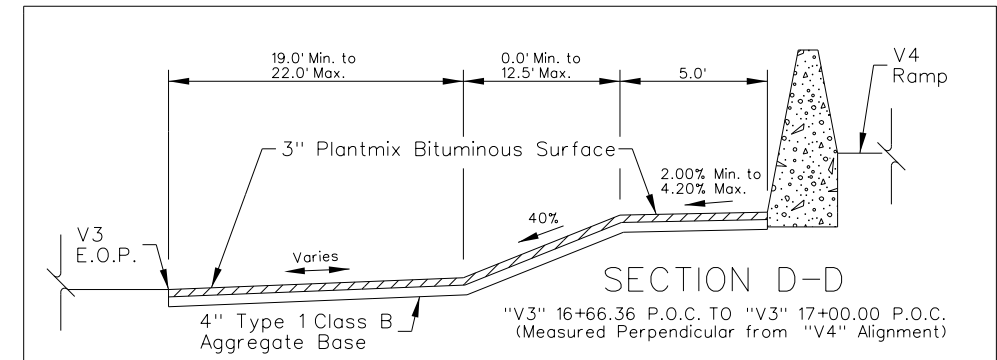
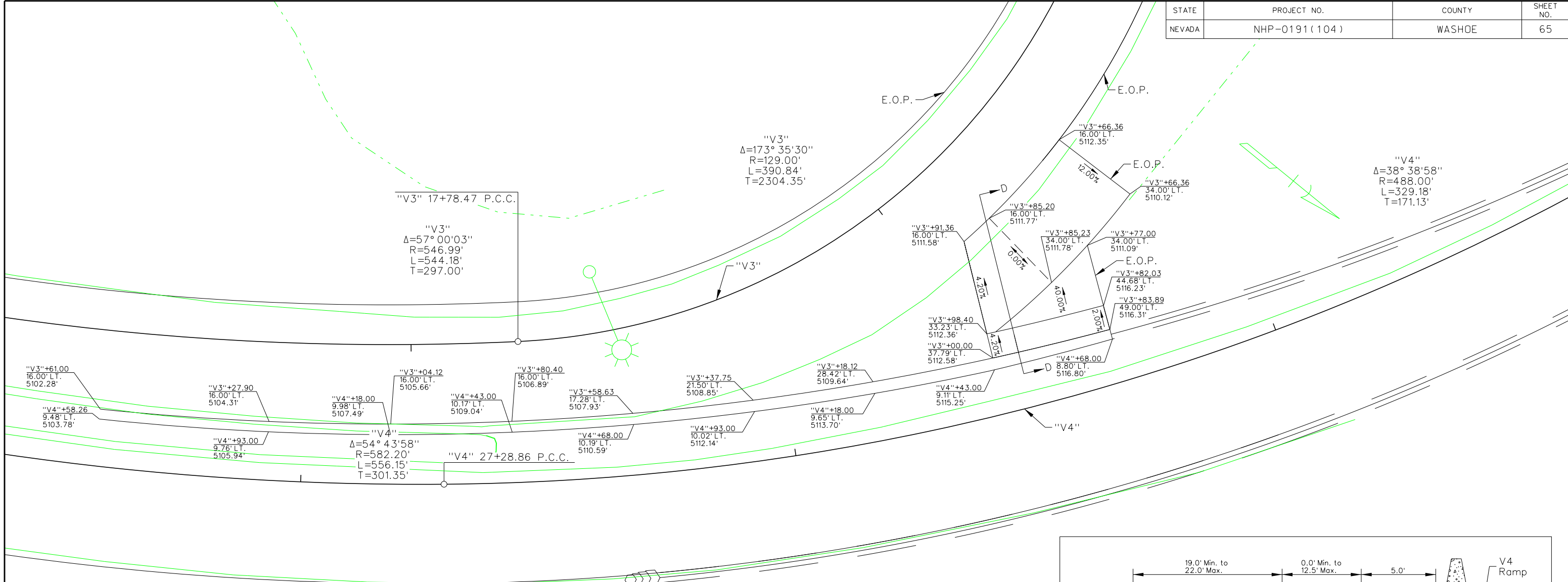
N39° 15'40"W 7426.24'



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

ELEVATION CONTROL
PANTHER

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	65



STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

**ELEVATION CONTROL
 PANTHER**

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LC1

VERTICAL DATUM: ELEVATIONS ARE BASED UPON NAVD88 HOLDING PUBLISHED USC & GS BENCH MARKS: G 374(4426.661) AND V 306(4417.294) AS FIXED.

BEARING SOURCE: BEARINGS OF THIS MAP WERE DERIVED FROM NEVADA STATE PLANE COORDINATES NAD 83/94 DATUM WEST ZONE, WITH A MEAN CONVERGENCY OF -0°45'38" USING LOCAL CONTROL POINTS: CHALK BLUFF RESET, VISTA 2 AND STEAMBOAT AS FIXED AND IS FURTHER ARCHIVED AT NDOT UNDER FILE LPN 1430 & LPN 869. COORDINATES AND DISTANCES REFLECT A SINGLE COMBINATION GROUND TO GRID FACTOR OF 0.999811035714 AND HAVE BEEN CONVERTED TO FEET. MONUMENTS ARE STAMPED WITH "NDOT" AND MONUMENT NAME UNLESS NOTED IN DESCRIPTION.

SPECIAL NOTE: PLSS MONUMENTS LISTED IN THIS CONTRACT ARE REQUIRED TO BE PERPETUATED UNDER THE DIRECT SUPERVISION OF A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF NEVADA TO ASSURE COMPLIANCE WITH NEVADA REVISED STATUTES, CHAPTERS 329 & 625. ANY MONUMENTS FOUND DURING SURVEY, MAPPING, CONSTRUCTION OR MAINTENANCE PHASES OF NEVADA DEPARTMENT OF TRANSPORTATION PROJECTS NOT LISTED FOR PERPETUATION IN THE CONTRACT PLANS SHALL BE PERPETUATED IN ACCORDANCE WITH THE STATE OF NEVADA DEPARTMENT OF TRANSPORTATION, TRANSPORTATION POLICY (TP) 3-1-3, TITLED PERPETUATION OF SURVEY MONUMENTS, DATED JANUARY 13, 1999.

CONSTRUCTION CONTROL

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
698037M	14877958.26	2285385.16	4544.74				"XN" 602+35.74 POC	-77.36	NDOT FENO MON
419033H	14878305.24	2286235.43		"A" 1+40.83 PC		0	"XN" 603+42.15 POC	832.61	NDOT HWY MON
MWA009A	14878367.95	2285963.36					"XN" 604+46.63 POC	591.31	ALUM CAP
246008A	14878325.56	2285531.79					"XN" 605+37.38 POC	171.10	R/R SPIKE
NALS GPS17X	14878373.21	2285430.10	4586.21GP				"XN" 606+15.06 POC	95.10	BRONZE DISK
869124A	14878281.77	2285212.87	4581.78GP				"XN" 606+17.54 POC	-140.58	RENO BENCH MARK(1409)
WAK009L	14878329.34	2285108.72					"XN" 607+12.60 POC	-215.22	GLO BC - E 1/4 S36 T20S R19E
419021P	14878828.24	2285839.82					"XN" 608+08.18 POC	663.75	PLS #4787 YELLOW CAP
419017P	14878776.98	2285244.13					"XN" 610+35.96 POC	130.27	PLS #4787 YELLOW CAP
419020P	14878960.06	2285329.41					"XN" 611+23.66 POC	307.45	PLS #4787 YELLOW CAP
419018P	14878913.14	2285117.17					"XN" 612+11.03 POC	112.52	PLS #4787 YELLOW CAP
MWA011A	14878946.47	2285002.17					"XN" 613+08.20 POC	48.13	ALUM CAP
419019P	14879233.88	2285129.91					"XN" 614+15.33 POC	340.10	PLS #4787 YELLOW CAP
MWA024P	14879234.29	2285121.58					"XN" 614+20.70 POC	334.58	IRON PIPE
MWA025P	14879319.39	2285123.06					"XN" 614+69.55 POC	397.31	REBAR & TAG(#827)
MWA019P	14879321.11	2285023.18					"XN" 615+33.64 POC	331.81	IRON PIPE
MWA031P	14879469.98	2285124.49					"XN" 615+50.79 POC	510.69	IRON PIPE
MWA030P	14879470.89	2285124.54					"XN" 615+51.23 POC	511.42	REBAR & TAG(#827)
MWA003S	14879649.36	2285211.99					"XN" 615+88.23 POC	704.30	BRASS CAP
MWA018P	14879322.27	2284923.11					"XN" 616+01.09 POC	268.20	IRON PIPE
MWA032P	14879651.33	2285127.24					"XN" 616+38.82 POC	652.69	REBAR
MWA033H	14879667.41	2285123.80					"XN" 616+48.38 POC	663.24	SEA CONTROL CAP
MWA004S	14879915.83	2285290.67					"XN" 616+62.54 POC	961.85	BRASS CAP
MWA026P	14879324.46	2284823.10					"XN" 616+72.77 POC	208.08	REBAR & TAG(#827)
MWA037P	14879731.02	2285129.04					"XN" 616+74.28 POC	716.89	OEC INC 3917 CAP
419048S	14878844.42	2284444.99					"XN" 616+86.49 POC	-402.85	COPPERWELD
419005P	14878422.52	2284115.73					"XN" 617+06.38 POC	-937.87	REBAR
MWA036P	14879849.97	2285130.75					"XN" 617+24.80 POC	813.60	OEC INC 3917 CAP
419002M	14878823.25	2284371.82					"XN" 617+45.70 POC	-462.98	NDOT ALUM CAP
MWA028P	14879475.50	2284825.64					"XN" 617+49.68 POC	331.60	REBAR & TAG(#827)
MWA034A	14879698.70	2284955.97					"XN" 617+66.40 POC	589.26	SEA CONTROL CAP
419040H	14879158.18	2284556.22		"AS" 53+10.63 PT		-22.55	"XN" 617+89.60 POC	-82.53	NDOT HWY MON
419041H	14879192.44	2284578.83		"AS" 53+10.63 PT		18.5	"XN" 617+89.98 POC	-41.48	NDOT HWY MON
MWA027P	14879476.21	2284759.58					"XN" 617+97.35 POC	294.88	REBAR & TAG(#827)
MWA017P	14879474.39	2284757.05					"XN" 617+98.31 POC	291.96	IRON PIPE
419036H	14879158.92	2284542.46		"X" 27+29.98 PT			"XN" 618+01.97 POC	-89.56	NDOT HWY MON
MWA007A	14879011.04	2284437.13					"XN" 618+08.76 POC	-271.01	ALUM CAP
419042H	14879222.05	2284575.76		"AN" 53+29.56 POT		-18.43	"XN" 618+09.22 POT	-18.54	NDOT HWY MON
419043H	14879256.29	2284598.35		"AN" 53+29.56 POT		22.55	"XN" 618+09.22 POT	22.48	NDOT HWY MON
MWA035A	14879696.28	2284875.66					"XN" 618+19.96 POT	542.46	REBAR

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

CONSTRUCTION CONTROL CONTINUED

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
MWA038P	14879795.27	2284918.40					"XN" 618+38.79 POT	648.63	OEC INC 3917 CAP
419037H	14879904.50	2284918.37		"X" 35+64.54 PC			"XN" 618+98.95 POT	739.80	NDOT HWY MON
419006P	14878813.26	2284120.84					"XN" 619+63.92 POT	-610.25	PLS #6630 YELLOW CAP
419009P	14878977.66	2284168.33					"XN" 620+14.79 POT	-446.87	REBAR
419007P	14878964.78	2284123.01					"XN" 620+45.53 POT	-482.57	PLS #6630 YELLOW CAP
419008P	14878978.24	2284123.03					"XN" 620+52.93 POT	-471.32	YELLOW CAP
419010P	14880158.81	2284474.82					"XN" 624+09.24 POT	707.89	REBAR & TAG(#2093)
MWA040P	14879663.08	2284110.34					"XN" 624+40.57 POT	93.34	REBAR
698039M	14879994.12	2283651.30	4728.45				"XN" 630+06.03 POT	117.00	NDOT FENO MON
1430001M	14880135.97	2283368.41	4699.99				"XN" 633+20.28 POT	79.67	NDOT FENO MON
869001M	14880958.34	2281955.12	4738.55				"XN" 649+40.25 POC	-97.31	NDOT FENO MON
869097H	14881275.28	2281644.49	4747.72GP	"AN" 94+94.69 POC		-104	"XN" 653+75.37 POC	-103.70	NDOT HWY MON
869096H	14881309.34	2281615.19	4748.47GP	"AS" 89+57.40 POC		-31.99	"XN" 654+19.39 POC	-103.58	NDOT HWY MON
1430002M	14882068.64	2281001.95	4774.95				"XN" 663+68.98 POC	-167.94	NDOT FENO MON
869002M	14882192.33	2280980.58	4767.63				"XN" 664+84.09 POC	-126.54	NDOT FENO MON
869049H	14883361.32	2280637.72	4819.14GP	"AN" 111+99.04 POT		76.16	"XN" 676+80.33 POT	76.19	NDOT HWY MON
869003M	14883630.19	2280585.81	4871.61				"XN" 679+45.17 POT	145.74	NDOT FENO MON
869093H	14884162.66	2280028.72	4858.08GP	"KS" 117+22.78 PC		-42.06	"XN" 686+66.28 POT	-126.07	NDOT HWY MON
869004M	14885072.68	2279686.88	4904.05				"XN" 696+30.66 POC	51.58	NDOT FENO MON
869005M	14886220.26	2278515.31	4948.94				"XN" 712+62.37 POT	51.83	NDOT FENO MON
869092H	14886547.09	2277787.88	4941.51GP	"KS" 150+55.71 PC		-39.95	"XN" 720+40.23 PC	-123.97	NDOT HWY MON
869050H	14886687.19	2277893.12	4956.64GP	"KN" 150+55.71 PC		51.24	"XN" 720+40.28 POC	51.25	NDOT HWY MON
869006M	14887067.18	2277408.89	4970.19				"XN" 726+60.46 POC	25.85	NDOT FENO MON
869051H	14887864.92	2276778.33	5009.71GP	"KN" 167+29.95 POT		57.32	"XN" 736+87.15 POT	57.19	NDOT HWY MON
869007M	14888121.73	2276339.69	5045.33				"XN" 741+46.11 POT	-161.24	NDOT FENO MON
869008M	14889490.47	2275637.81	5064.70				"XN" 756+72.68 POT	27.61	NDOT FENO MON
869009M	14890781.97	2274752.81	5099.05				"XN" 772+37.30 POC	25.83	NDOT FENO MON
869117H	14891099.87	2274242.41	5129.69GP	"XS" 246+90.00 POT		-90	"XN1" 778+05.32 POT	-173.96	NDOT HWY MON
869010M	14891969.56	2273544.83	5189.02				"XN1" 789+20.16 POT	-163.69	NDOT FENO MON
869052H	14893232.09	2272813.42	5191.59GP	"XN" 272+45.48 POT		69	"XN1" 803+60.57 POT	69.00	NDOT HWY MON
869011M	14893247.81	2272799.61	5192.08				"XN1" 803+81.48 POT	68.25	NDOT FENO MON
869105H	14894100.35	2272050.76	5174.75GP	"XN" 284+00.22 POT		28	"XN1" 815+15.49 POT	27.97	NDOT HWY MON
869012M	14894336.03	2271859.04	5165.84				"XN1" 818+19.30 POT	28.69	NDOT FENO MON
869013M	14895537.64	2270919.13	5136.31				"XN1" 833+44.51 POT	61.38	NDOT FENO MON
869014M	14896717.70	2269946.94	5150.62				"XN1" 848+73.44 POT	55.46	NDOT FENO MON
869107H	14896601.89	2269756.89	5162.87GP				"XN1" 849+04.05 POT	-164.98	NDOT BRASS DISK
869106H	14896760.81	2269951.23	5151.25GP				"XN1" 849+04.11 POT	86.06	NDOT BRASS DISK
869015M	14898053.56	2268594.80	5122.20				"XN1" 867+69.26 POC	26.12	NDOT FENO MON
869016M	14899070.40	2267280.77	5127.68				"XN1" 884+21.62 POC	92.40	NDOT FENO MON
869091H	14899527.14	2265782.48	5121.17GP				"XN1" 899+74.00 POC	-164.12	NDOT BRASS DISK
869017M	14899830.81	2265606.73	5115.02				"XN1" 902+49.00 POC	55.67	NDOT FENO MON
WAT023H	14900156.72	2264552.81	5101.35GP				"XN1" 913+47.57 POT	52.96	NDOT BRASS DISK
869018M	14900267.27	2264177.80	5099.66				"XN1" 917+38.42 POT	62.46	NDOT FENO MON
869108H	14900371.21	2263388.30	5092.27GP	"XS" 393+60.00 POT		-42.02	"XN1" 925+27.85 POT	-41.94	NDOT HWY MON
869109H	14900264.73	2263359.70	5099.98GP	"XS" 393+60.00 POT		-68.26	"XN1" 925+27.85 POT	-152.20	NDOT HWY MON
869019M	14900622.51	2262745.63	5089.84				"XN1" 932+13.71 POT	34.05	NDOT FENO MON
869020M	14901010.98	2261335.64	5095.34				"XN1" 946+76.20 POT	43.49	NDOT FENO MON
869021M	14901417.79	2259826.03	5114.04				"XN1" 962+39.66 POT	44.80	NDOT FENO MON
A 299	14902376.08	2259150.54	5110.89				"XN1" 971+40.60 POT	795.08	USC & GS BRASS DISK

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

CONSTRUCTION CONTROL CONTINUED

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
869022M	14901685.13	2257967.44	5192.28				"XN1" 981+03.99 POT	-179.11	NDOT FENO MON
869089H	14901756.69	2257817.49	5189.83GP	"XS" 450+99.87 PC		-64.94	"XN1" 982+67.35 POC	-148.89	NDOT HWY MON
869090H	14901727.53	2257802.75	5198.63GP	"AS1" 134+70.50 pc		-97	"XN1" 982+73.91 POC	-180.88	NDOT HWY MON
869088H	14901845.21	2257490.99	5197.51GP	"XS" 454+36.28 PT		-69.93	"XN1" 986+00.53 POT	-153.81	NDOT HWY MON
869086H	14901815.28	2257475.11	5200.69GP	"AS1" 138+06.28 PT		-103	"XN1" 986+06.99 POT	-187.07	NDOT HWY MON
869087H	14901840.17	2257482.67	5197.35GP	"AS" 138+06.37 POT		-76.97	"XN1" 986+07.03 POT	-161.06	NDOT HWY MON
869023M	14902307.42	2256804.59	5218.95				"XN1" 993+91.93 POT	88.04	NDOT FENO MON
869084H	14902140.98	2256431.22	5222.81GP	"AS" 149+00.00 POT		-96	"XN1" 997+00.49 POT	-180.10	NDOT HWY MON
869085H	14902099.87	2256418.67	5225.44GP	"AS" 149+00.00 POT		-139	"XN1" 997+00.51 POT	-223.08	NDOT HWY MON
869024M	14902681.79	2255604.51	5244.14				"XN1" 1006+49.02 POT	95.99	NDOT FENO MON
869111H	14902739.25	2255587.28	5240.75GP	"AN" 158+81.49 POT		145.95	"XN1" 1006+82.27 POT	145.92	NDOT HWY MON
869082H	14902471.53	2255505.62	5234.07GP	"AS" 158+81.49 POT		-50	"XN1" 1006+82.27 POT	-133.98	NDOT HWY MON
869083H	14902415.11	2255488.40	5232.41GP	"AS" 158+81.49 POT		-108.96	"XN1" 1006+82.27 POT	-192.96	NDOT HWY MON
869110H	14902695.28	2255573.81	5243.15GP	"AN" 158+81.49 POT		99.88	"XN1" 1006+82.32 POT	99.93	NDOT HWY MON
869025M	14902916.06	2253954.38	5226.53				"XN1" 1022+95.71 POT	-161.37	NDOT FENO MON
869026M	14903582.44	2252449.23	5154.56				"XN1" 1039+29.80 POT	36.88	NDOT FENO MON
869081H	14903487.05	2251822.99	5150.97GP	"AS" 197+00.00 POT		-153.05	"XN1" 1045+00.96 POT	-237.06	NDOT HWY MON
869080H	14903530.05	2251836.09	5147.74GP	"AS" 197+00.00 POT		-108.05	"XN1" 1045+00.98 POT	-192.12	NDOT HWY MON
869048M	14903936.16	2250716.24	5113.00				"XN1" 1056+90.59 POT	-130.40	NDOT FENO MON
869027M	14904091.38	2250749.07	5109.93				"XN1" 1057+04.47 POT	27.64	NDOT FENO MON
869028M	14904362.53	2249445.79	5095.96				"XN1" 1070+32.79 POC	26.51	NDOT FENO MON
869029M	14904477.96	2247685.23	5126.53				"XN1" 1088+03.56 POC	50.54	NDOT FENO MON
869116H	14904371.59	2246746.59	5239.64GP	"AS" 248+77.73 POC		-152.99	"XN1" 1096+67.87 POC	-285.10	NDOT HWY MON
869112H	14904825.69	2246904.87	5188.49GP	"AN" 248+67.29 POC		195.92	"XN1" 1096+67.88 POC	195.79	NDOT HWY MON
869030M	14904708.91	2246158.82	5238.62				"XN1" 1103+09.71 POC	-202.87	NDOT FENO MON
869054H	14905583.16	2245296.84	5275.96GP	"AN" 266+94.64 PT		54.95	"XN1" 1114+95.72 POT	54.97	NDOT HWY MON
869078H	14905367.66	2245114.97	5299.60GP	"AS" 267+53.33 PT		-95	"XN1" 1114+95.72 POT	-227.02	NDOT HWY MON
869079H	14905333.27	2245085.92	5303.42GP	"AS" 267+53.33 PT		-140	"XN1" 1114+95.74 POT	-272.03	NDOT HWY MON
869031M	14905797.43	2245005.63	5292.96				"XN1" 1118+56.47 POT	30.89	NDOT FENO MON
869032M	14906686.38	2243943.50	5356.15				"XN1" 1132+41.49 POT	25.20	NDOT FENO MON
869115H	14906768.74	2243253.49	5376.26GP	"AS" 290+79.23 PC		-225	"XN1" 1138+21.93 POT	-356.90	NDOT HWY MON
869033M	14907410.03	2242651.88	5388.25				"XN1" 1146+95.30 POT	-254.84	NDOT FENO MON
869034M	14908704.76	2241618.37	5312.75				"XN1" 1163+20.17 POT	68.03	NDOT FENO MON
869056H	14909217.96	2241199.14	5290.24GP	"AN" 322+28.48 PC		189.9	"XN1" 1169+71.56 POT	189.82	NDOT HWY MON
869055H	14909168.40	2241157.24	5278.75GP	"AN" 322+28.48 PC		124.95	"XN1" 1169+71.61 POT	124.93	NDOT HWY MON
869076H	14909227.33	2240247.88	5210.41GP	"AS" 329+69.50 PC		-155.06	"XN1" 1177+34.93 POC	-388.56	NDOT HWY MON
869077A	14909192.05	2240220.15	5212.84GP				"XN1" 1177+36.88 POC	-433.40	NDOT ALUM CAP
869035M	14909637.94	2240444.38	5235.75				"XN1" 1178+15.19 POC	59.75	NDOT FENO MON
869057H	14909678.85	2240438.90	5239.00GP	"AN" 331+00.00 POC		89.95	"XN1" 1178+43.07 POC	89.99	NDOT HWY MON
869058H	14909719.77	2240467.67	5246.23GP	"AN" 331+00.00 POC		140	"XN1" 1178+43.12 POC	140.01	NDOT HWY MON
869036M	14910476.02	2238968.89	5145.52				"XN1" 1195+06.03 POC	33.30	NDOT FENO MON
869060H	14910725.58	2238641.94	5132.47GP	"AN" 351+60.97 PT		124.98	"XN1" 1199+03.92 POC	124.80	NDOT HWY MON
869059H	14910679.75	2238622.12	5128.36GP	"AN" 351+65.47 POT		75.02	"XN1" 1199+03.94 POC	74.87	NDOT HWY MON
869074H	14910610.19	2238105.07	5108.49GP	"AS" 355+52.93 PT		-62.01	"XN1" 1203+51.03 POT	-194.01	NDOT HWY MON
869075H	14910553.32	2238080.43	5109.28GP	"AS" 355+52.93 PT		-123.98	"XN1" 1203+51.09 POT	-255.98	NDOT HWY MON
869037M	14911057.95	2237667.60	5091.48				"XN1" 1209+30.18 POT	43.58	NDOT FENO MON
869061H	14911717.50	2236244.34	5062.80GP	"AN" 377+60.00 POT		84.71	"XN1" 1224+98.29 POT	84.72	NDOT HWY MON
869062H	14911819.35	2236288.31	5061.25GP	"AN" 377+60.00 POT		195.63	"XN1" 1224+98.31 POT	195.65	NDOT HWY MON
869073H	14911443.74	2236126.07	5063.66GP	"AS" 377+60.00 POT		-81.52	"XN1" 1224+98.32 POT	-213.50	NDOT HWY MON

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LC5

VERTICAL DATUM: ELEVATIONS ARE BASED UPON NAVD88 HOLDING PUBLISHED USC & GS BENCH MARK: J 22(5254.051) & NDOT CONTROL 698039M(4728.449) AS FIXED.

BEARING SOURCE: BEARINGS OF THIS MAP WERE DERIVED FROM NEVADA STATE PLANE COORDINATES NAD 83/94 DATUM WEST ZONE, WITH A MEAN CONVERGENCY OF -0°50'42" USING LOCAL CONTROL POINTS: 14 JRH RESET X, FAA REA A, PWA001X, & VISTA 2 AS FIXED AND IS FURTHER ARCHIVED AT NDOT UNDER FILE LPN 1648 & 869. COORDINATES AND DISTANCES REFLECT A SINGLE COMBINATION GROUND TO GRID FACTOR OF 0.9998110357 AND HAVE BEEN CONVERTED TO FEET. MONUMENTS ARE STAMPED WITH "NDOT" AND MONUMENT NAME UNLESS NOTED IN DESCRIPTION.

SPECIAL NOTE: PLSS MONUMENTS LISTED IN THIS CONTRACT ARE REQUIRED TO BE PERPETUATED UNDER THE DIRECT SUPERVISION OF A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF NEVADA TO ASSURE COMPLIANCE WITH NEVADA REVISED STATUTES, CHAPTERS 329 & 625. ANY MONUMENTS FOUND DURING SURVEY, MAPPING, CONSTRUCTION OR MAINTENANCE PHASES OF NEVADA DEPARTMENT OF TRANSPORTATION PROJECTS NOT LISTED FOR PERPETUATION IN THE CONTRACT PLANS SHALL BE PERPETUATED IN ACCORDANCE WITH THE STATE OF NEVADA DEPARTMENT OF TRANSPORTATION, TRANSPORTATION POLICY (TP) 3-1-3, TITLED PERPETUATION OF SURVEY MONUMENTS, DATED JANUARY 13, 1999.

CONSTRUCTION CONTROL

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
1648001A	14884436.07	2279562.38	4910.34				"XN" 691+54.25 POC	-406.68	NDOT ALUMINUM CAP IN CONCRETE SIDEWALK
1648002A	14885131.84	2280018.67	4916.15				"XN" 691+54.25 POC	355.54	NDOT ALUMINUM CAP IN CONCRETE SIDEWALK
698037M	14877958.26	2285385.16	4544.74				"XN" 602+35.74 POC	-77.36	NDOT FENO MON
419033H	14878305.24	2286235.43		"A" 1+40.83 PC		0	"XN" 603+42.15 POC	832.61	NDOT HWY MON
MWA009A	14878367.95	2285963.36					"XN" 604+46.63 POC	591.31	ALUM CAP
246008A	14878325.56	2285531.79					"XN" 605+37.38 POC	171.10	R/R SPIKE
NALS GPS17X	14878373.21	2285430.10	4586.21GP				"XN" 606+15.06 POC	95.10	BRONZE DISK
869124A	14878281.77	2285212.87	4581.78GP				"XN" 606+17.54 POC	-140.58	RENO BENCH MARK(1409)
WAK009L	14878329.34	2285108.72					"XN" 607+12.60 POC	-215.22	GLO BC - E 1/4 S36 T20S R19E
419021P	14878828.24	2285839.82					"XN" 608+08.18 POC	663.75	PLS #4787 YELLOW CAP
419017P	14878776.98	2285244.13					"XN" 610+35.96 POC	130.27	PLS #4787 YELLOW CAP
419020P	14878960.06	2285329.41					"XN" 611+23.66 POC	307.45	PLS #4787 YELLOW CAP
419018P	14878913.14	2285117.17					"XN" 612+11.03 POC	112.52	PLS #4787 YELLOW CAP
MWA011A	14878946.47	2285002.17					"XN" 613+08.20 POC	48.13	ALUM CAP
419019P	14879233.88	2285129.91					"XN" 614+15.33 POC	340.10	PLS #4787 YELLOW CAP
MWA024P	14879234.29	2285121.58					"XN" 614+20.70 POC	334.58	IRON PIPE
MWA025P	14879319.39	2285123.06					"XN" 614+69.55 POC	397.31	REBAR & TAG(#827)
MWA019P	14879321.11	2285023.18					"XN" 615+33.64 POC	331.81	IRON PIPE
MWA031P	14879469.98	2285124.49					"XN" 615+50.79 POC	510.69	IRON PIPE
MWA030P	14879470.89	2285124.54					"XN" 615+51.23 POC	511.42	REBAR & TAG(#827)
MWA003S	14879649.36	2285211.99					"XN" 615+88.23 POC	704.30	BRASS CAP
MWA018P	14879322.27	2284923.11					"XN" 616+01.09 POC	268.20	IRON PIPE
MWA032P	14879651.33	2285127.24					"XN" 616+38.82 POC	652.69	REBAR
MWA033H	14879667.41	2285123.80					"XN" 616+48.38 POC	663.24	SEA CONTROL CAP
MWA004S	14879915.83	2285290.67					"XN" 616+62.54 POC	961.85	BRASS CAP
MWA026P	14879324.46	2284823.10					"XN" 616+72.77 POC	208.08	REBAR & TAG(#827)
MWA037P	14879731.02	2285129.04					"XN" 616+74.28 POC	716.89	OEC INC 3917 CAP
419048S	14878844.42	2284444.99					"XN" 616+86.49 POC	-402.85	COPPERWELD
419005P	14878422.52	2284115.73					"XN" 617+06.38 POC	-937.87	REBAR
MWA036P	14879849.97	2285130.75					"XN" 617+24.80 POC	813.60	OEC INC 3917 CAP
419002M	14878823.25	2284371.82					"XN" 617+45.70 POC	-462.98	NDOT ALUM CAP
MWA028P	14879475.50	2284825.64					"XN" 617+49.68 POC	331.60	REBAR & TAG(#827)
MWA034A	14879698.70	2284955.97					"XN" 617+66.40 POC	589.26	SEA CONTROL CAP
419040H	14879158.18	2284556.22		"AS" 53+10.63 PT		-22.55	"XN" 617+89.60 POC	-82.53	NDOT HWY MON
419041H	14879192.44	2284578.83		"AS" 53+10.63 PT		18.5	"XN" 617+89.98 POC	-41.48	NDOT HWY MON
MWA027P	14879476.21	2284759.58					"XN" 617+97.35 POC	294.88	REBAR & TAG(#827)
MWA017P	14879474.39	2284757.05					"XN" 617+98.31 POC	291.96	IRON PIPE
419036H	14879158.92	2284542.46		"X" 27+29.98 PT			"XN" 618+01.97 POC	-89.56	NDOT HWY MON
MWA007A	14879011.04	2284437.13					"XN" 618+08.76 POC	-271.01	ALUM CAP

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

CONSTRUCTION CONTROL CONTINUED

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
419042H	14879222.05	2284575.76		"AN" 53+29.56 POT		-18.43	"XN" 618+09.22 POT	-18.54	NDOT HWY MON
419043H	14879256.29	2284598.35		"AN" 53+29.56 POT		22.55	"XN" 618+09.22 POT	22.48	NDOT HWY MON
MWA035A	14879696.28	2284875.66					"XN" 618+19.96 POT	542.46	REBAR
MWA038P	14879795.27	2284918.40					"XN" 618+38.79 POT	648.63	OEC INC 3917 CAP
419037H	14879904.50	2284918.37		"X" 35+64.54 PC			"XN" 618+98.95 POT	739.80	NDOT HWY MON
419006P	14878813.26	2284120.84					"XN" 619+63.92 POT	-610.25	PLS #6630 YELLOW CAP
419009P	14878977.66	2284168.33					"XN" 620+14.79 POT	-446.87	REBAR
419007P	14878964.78	2284123.01					"XN" 620+45.53 POT	-482.57	PLS #6630 YELLOW CAP
419008P	14878978.24	2284123.03					"XN" 620+52.93 POT	-471.32	YELLOW CAP
419010P	14880158.81	2284474.82					"XN" 624+09.24 POT	707.89	REBAR & TAG(#2093)
MWA040P	14879663.08	2284110.34					"XN" 624+40.57 POT	93.34	REBAR
698039M	14879994.12	2283651.30	4728.45				"XN" 630+06.03 POT	117.00	NDOT FENO MON
869001M	14880958.34	2281955.12	4738.55				"XN" 649+40.25 POC	-97.31	NDOT FENO MON
869097H	14881275.28	2281644.49	4747.72GP	"AN" 94+94.69 POC		-104	"XN" 653+75.37 POC	-103.70	NDOT HWY MON
869096H	14881309.34	2281615.19	4748.47GP	"AS" 89+57.40 POC		-31.99	"XN" 654+19.39 POC	-103.58	NDOT HWY MON
869002M	14882192.33	2280980.58	4767.63				"XN" 664+84.09 POC	-126.54	NDOT FENO MON
869049H	14883361.32	2280637.72	4819.14GP	"AN" 111+99.04 POT		76.16	"XN" 676+80.33 POT	76.19	NDOT HWY MON
869003M	14883630.19	2280585.81	4871.61				"XN" 679+45.17 POT	145.74	NDOT FENO MON
869093H	14884162.66	2280028.72	4858.08GP	"KS" 117+22.78 PC		-42.06	"XN" 686+66.28 POT	-126.07	NDOT HWY MON
869004M	14885072.68	2279686.88	4904.05				"XN" 696+30.66 POC	51.58	NDOT FENO MON
869005M	14886220.26	2278515.31	4948.94				"XN" 712+62.37 POT	51.83	NDOT FENO MON
869092H	14886547.09	2277787.88	4941.51GP	"KS" 150+55.71 PC		-39.95	"XN" 720+40.23 PC	-123.97	NDOT HWY MON
869050H	14886687.19	2277893.12	4956.64GP	"KN" 150+55.71 PC		51.24	"XN" 720+40.28 POC	51.25	NDOT HWY MON
869006M	14887067.18	2277408.89	4970.19				"XN" 726+60.46 POC	25.85	NDOT FENO MON
869051H	14887864.92	2276778.33	5009.71GP	"KN" 167+29.95 POT		57.32	"XN" 736+87.15 POT	57.19	NDOT HWY MON
869007M	14888121.73	2276339.69	5045.33				"XN" 741+46.11 POT	-161.24	NDOT FENO MON
869008M	14889490.47	2275637.81	5064.70				"XN" 756+72.68 POT	27.61	NDOT FENO MON
869009M	14890781.97	2274752.81	5099.05				"XN" 772+37.30 POC	25.83	NDOT FENO MON
869117H	14891099.87	2274242.41	5129.69GP	"XS" 246+90.00 POT		-90	"XN1" 778+05.32 POT	-173.96	NDOT HWY MON
869010M	14891969.56	2273544.83	5189.02				"XN1" 789+20.16 POT	-163.69	NDOT FENO MON
869052H	14893232.09	2272813.42	5191.59GP	"XN" 272+45.48 POT		69	"XN1" 803+60.57 POT	69.00	NDOT HWY MON
869011M	14893247.81	2272799.61	5192.08				"XN1" 803+81.48 POT	68.25	NDOT FENO MON
869105H	14894100.35	2272050.76	5174.75GP	"XN" 284+00.22 POT		28	"XN1" 815+15.49 POT	27.97	NDOT HWY MON
869012M	14894336.03	2271859.04	5165.84				"XN1" 818+19.30 POT	28.69	NDOT FENO MON
869013M	14895537.64	2270919.13	5136.31				"XN1" 833+44.51 POT	61.38	NDOT FENO MON
869014M	14896717.70	2269946.94	5150.62				"XN1" 848+73.44 POT	55.46	NDOT FENO MON
869107H	14896601.89	2269756.89	5162.87GP				"XN1" 849+04.05 POT	-164.98	NDOT BRASS DISK
869106H	14896760.81	2269951.23	5151.25GP				"XN1" 849+04.11 POT	86.06	NDOT BRASS DISK
869015M	14898053.56	2268594.80	5122.20				"XN1" 867+69.26 POC	26.12	NDOT FENO MON
869016M	14899070.40	2267280.77	5127.68				"XN1" 884+21.62 POC	92.40	NDOT FENO MON
869091H	14899527.14	2265782.48	5121.17GP				"XN1" 899+74.00 POC	-164.12	NDOT BRASS DISK
869017M	14899830.81	2265606.73	5115.02				"XN1" 902+49.00 POC	55.67	NDOT FENO MON
WAT023H	14900156.72	2264552.81	5101.35GP				"XN1" 913+47.57 POT	52.96	NDOT BRASS DISK
869018M	14900267.27	2264177.80	5099.66				"XN1" 917+38.42 POT	62.46	NDOT FENO MON
869108H	14900371.21	2263388.30	5092.27GP	"XS" 393+60.00 POT		-42.02	"XN1" 925+27.85 POT	-41.94	NDOT HWY MON
869109H	14900264.73	2263359.70	5099.98GP	"XS" 393+60.00 POT		-68.26	"XN1" 925+27.85 POT	-152.20	NDOT HWY MON
869019M	14900622.51	2262745.63	5089.84				"XN1" 932+13.71 POT	34.05	NDOT FENO MON
869020M	14901010.98	2261335.64	5095.34				"XN1" 946+76.20 POT	43.49	NDOT FENO MON
869021M	14901417.79	2259826.03	5114.04				"XN1" 962+39.66 POT	44.80	NDOT FENO MON

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

CONSTRUCTION CONTROL CONTINUED

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
A 299	14902376.08	2259150.54	5110.89				"XN1" 971+40.60 POT	795.08	USC & GS BRASS DISK
869022M	14901685.13	2257967.44	5192.28				"XN1" 981+03.99 POT	-179.11	NDOT FENO MON
869089H	14901756.69	2257817.49	5189.83GP	"XS" 450+99.87 PC		-64.94	"XN1" 982+67.35 POC	-148.89	NDOT HWY MON
869090H	14901727.53	2257802.75	5198.63GP	"AS1" 134+70.50 pc		-97	"XN1" 982+73.91 POC	-180.88	NDOT HWY MON
869088H	14901845.21	2257490.99	5197.51GP	"XS" 454+36.28 PT		-69.93	"XN1" 986+00.53 POT	-153.81	NDOT HWY MON
869086H	14901815.28	2257475.11	5200.69GP	"AS1" 138+06.28 PT		-103	"XN1" 986+06.99 POT	-187.07	NDOT HWY MON
869087H	14901840.17	2257482.67	5197.35GP	"AS" 138+06.37 POT		-76.97	"XN1" 986+07.03 POT	-161.06	NDOT HWY MON
869023M	14902307.42	2256804.59	5218.95				"XN1" 993+91.93 POT	88.04	NDOT FENO MON
869084H	14902140.98	2256431.22	5222.81GP	"AS" 149+00.00 POT		-96	"XN1" 997+00.49 POT	-180.10	NDOT HWY MON
869085H	14902099.87	2256418.67	5225.44GP	"AS" 149+00.00 POT		-139	"XN1" 997+00.51 POT	-223.08	NDOT HWY MON
869024M	14902681.79	2255604.51	5244.14				"XN1" 1006+49.02 POT	95.99	NDOT FENO MON
869111H	14902739.25	2255587.28	5240.75GP	"AN" 158+81.49 POT		145.95	"XN1" 1006+82.27 POT	145.92	NDOT HWY MON
869082H	14902471.53	2255505.62	5234.07GP	"AS" 158+81.49 POT		-50	"XN1" 1006+82.27 POT	-133.98	NDOT HWY MON
869083H	14902415.11	2255488.40	5232.41GP	"AS" 158+81.49 POT		-108.96	"XN1" 1006+82.27 POT	-192.96	NDOT HWY MON
869110H	14902695.28	2255573.81	5243.15GP	"AN" 158+81.49 POT		99.88	"XN1" 1006+82.32 POT	99.93	NDOT HWY MON
869025M	14902916.06	2253954.38	5226.53				"XN1" 1022+95.71 POT	-161.37	NDOT FENO MON
869026M	14903582.44	2252449.23	5154.56				"XN1" 1039+29.80 POT	36.88	NDOT FENO MON
869081H	14903487.05	2251822.99	5150.97GP	"AS" 197+00.00 POT		-153.05	"XN1" 1045+00.96 POT	-237.06	NDOT HWY MON
869080H	14903530.05	2251836.09	5147.74GP	"AS" 197+00.00 POT		-108.05	"XN1" 1045+00.98 POT	-192.12	NDOT HWY MON
869048M	14903936.16	2250716.24	5113.00				"XN1" 1056+90.59 POT	-130.40	NDOT FENO MON
869027M	14904091.38	2250749.07	5109.93				"XN1" 1057+04.47 POT	27.64	NDOT FENO MON
869028M	14904362.53	2249445.79	5095.96				"XN1" 1070+32.79 POC	26.51	NDOT FENO MON
869029M	14904477.96	2247685.23	5126.53				"XN1" 1088+03.56 POC	50.54	NDOT FENO MON
869116H	14904371.59	2246746.59	5239.64GP	"AS" 248+77.73 POC		-152.99	"XN1" 1096+67.87 POC	-285.10	NDOT HWY MON
869112H	14904825.69	2246904.87	5188.49GP	"AN" 248+67.29 POC		195.92	"XN1" 1096+67.88 POC	195.79	NDOT HWY MON
869030M	14904708.91	2246158.82	5238.62				"XN1" 1103+09.71 POC	-202.87	NDOT FENO MON
869054H	14905583.16	2245296.84	5275.96GP	"AN" 266+94.64 PT		54.95	"XN1" 1114+95.72 POT	54.97	NDOT HWY MON
869078H	14905367.66	2245114.97	5299.60GP	"AS" 267+53.33 PT		-95	"XN1" 1114+95.72 POT	-227.02	NDOT HWY MON
869079H	14905333.27	2245085.92	5303.42GP	"AS" 267+53.33 PT		-140	"XN1" 1114+95.74 POT	-272.03	NDOT HWY MON
869031M	14905797.43	2245005.63	5292.96				"XN1" 1118+56.47 POT	30.89	NDOT FENO MON
869032M	14906686.38	2243943.50	5356.15				"XN1" 1132+41.49 POT	25.20	NDOT FENO MON
869115H	14906768.74	2243253.49	5376.26GP	"AS" 290+79.23 PC		-225	"XN1" 1138+21.93 POT	-356.90	NDOT HWY MON
869033M	14907410.03	2242651.88	5388.25				"XN1" 1146+95.30 POT	-254.84	NDOT FENO MON
869034M	14908704.76	2241618.37	5312.75				"XN1" 1163+20.17 POT	68.03	NDOT FENO MON
869056H	14909217.96	2241199.14	5290.24GP	"AN" 322+28.48 PC		189.9	"XN1" 1169+71.56 POT	189.82	NDOT HWY MON
869055H	14909168.40	2241157.24	5278.75GP	"AN" 322+28.48 PC		124.95	"XN1" 1169+71.61 POT	124.93	NDOT HWY MON
869076H	14909227.33	2240247.88	5210.41GP	"AS" 329+69.50 PC		-155.06	"XN1" 1177+34.93 POC	-388.56	NDOT HWY MON
869077A	14909192.05	2240220.15	5212.84GP				"XN1" 1177+36.88 POC	-433.40	NDOT ALUM CAP
869035M	14909637.94	2240444.38	5235.75				"XN1" 1178+15.19 POC	59.75	NDOT FENO MON
869057H	14909678.85	2240438.90	5239.00GP	"AN" 331+00.00 POC		89.95	"XN1" 1178+43.07 POC	89.99	NDOT HWY MON
869058H	14909719.77	2240467.67	5246.23GP	"AN" 331+00.00 POC		140	"XN1" 1178+43.12 POC	140.01	NDOT HWY MON
869036M	14910476.02	2238968.89	5145.52				"XN1" 1195+06.03 POC	33.30	NDOT FENO MON
869060H	14910725.58	2238641.94	5132.47GP	"AN" 351+60.97 PT		124.98	"XN1" 1199+03.92 POC	124.80	NDOT HWY MON
869059H	14910679.75	2238622.12	5128.36GP	"AN" 351+65.47 POT		75.02	"XN1" 1199+03.94 POC	74.87	NDOT HWY MON
869074H	14910610.19	2238105.07	5108.49GP	"AS" 355+52.93 PT		-62.01	"XN1" 1203+51.03 POT	-194.01	NDOT HWY MON
869075H	14910553.32	2238080.43	5109.28GP	"AS" 355+52.93 PT		-123.98	"XN1" 1203+51.09 POT	-255.98	NDOT HWY MON
869037M	14911057.95	2237667.60	5091.48				"XN1" 1209+30.18 POT	43.58	NDOT FENO MON
869061H	14911717.50	2236244.34	5062.80GP	"AN" 377+60.00 POT		84.71	"XN1" 1224+98.29 POT	84.72	NDOT HWY MON
869062H	14911819.35	2236288.31	5061.25GP	"AN" 377+60.00 POT		195.63	"XN1" 1224+98.31 POT	195.65	NDOT HWY MON

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

CONSTRUCTION CONTROL CONTINUED

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
869073H	14911443.74	2236126.07	5063.66GP	"AS" 377+60.00 POT		-81.52	"XN1" 1224+98.32 POT	-213.50	NDOT HWY MON
869038M	14911703.54	2236161.76	5067.84				"XN1" 1225+68.57 POT	39.15	NDOT FENO MON
869039M	14912314.45	2234745.98	5049.57				"XN1" 1241+10.53 POT	38.60	NDOT FENO MON
869040M	14912956.27	2233253.00	5045.78				"XN1" 1257+35.62 POT	35.82	NDOT FENO MON
869072H	14912745.78	2233095.40	5045.38GP	"AS" 410+58.19 PC		-87.92	"XN1" 1257+96.84 POT	-219.92	NDOT HWY MON
869063H	14913048.35	2233226.03	5040.70GP	"AN" 410+58.19 PC		109.66	"XN1" 1257+96.89 POT	109.65	NDOT HWY MON
869064H	14913127.46	2233260.18	5040.01GP	"AN" 410+58.19 PC		195.85	"XN1" 1257+96.91 POT	195.82	NDOT HWY MON
869041M	14913800.03	2231784.10	5040.07				"XN1" 1274+42.27 POC	36.49	NDOT FENO MON
869042M	14915596.88	2230151.13	5041.40				"XN1" 1299+01.76 POC	72.74	NDOT FENO MON
869065H	14915686.78	2230131.09	5036.45GP	"AN" 452+50.22 PT		104.44	"XN1" 1299+89.35 POC	104.42	NDOT HWY MON
869066H	14915735.51	2230208.10	5032.95GP	"AN" 453+29.27 POT		195.57	"XN1" 1299+89.35 POC	195.55	NDOT HWY MON
869043M	14917002.59	2229294.59	5038.25				"XN1" 1315+48.54 POT	101.11	NDOT FENO MON
869070H	14917766.40	2228422.09	5044.72GP	"AS" 480+00.00 POT		-95.73	"XN1" 1326+60.52 POT	-227.79	NDOT HWY MON
869069H	14917950.65	2228712.80	5032.86GP	"AN" 480+00.00 POT		116.61	"XN1" 1326+60.78 POT	116.40	NDOT HWY MON
869044M	14918376.23	2228385.77	5038.16				"XN1" 1331+95.27 POT	67.60	NDOT FENO MON
869045M	14919843.37	2227522.85	5069.99				"XN1" 1348+96.48 POT	122.88	NDOT FENO MON
869067H	14920491.24	2227116.68	5075.95GP	"AN" 510+00.00 POT		126.1	"XN1" 1356+61.13 POT	126.07	NDOT HWY MON
869068H	14920544.44	2227200.73	5073.24GP	"AN" 510+00.00 POT		225.58	"XN1" 1356+61.14 POT	225.53	NDOT HWY MON
869046M	14921004.34	2226722.70	5101.18				"XN1" 1363+05.38 POT	67.49	NDOT FENO MON
869114H	14921169.93	2226025.49	5136.78GP	"AS" 526+19.53 POT		-552.01(146°55'36	"XN1" 1368+18.11 POT	-433.14	NDOT HWY MON
869113H	14921261.71	2226026.71	5134.63GP	"AS" 526+19.53 POT		-460.20(146°55'36	"XN1" 1368+95.02 POT	-383.04	NDOT HWY MON
869047M	14921793.57	2226187.68	5125.21				"XN1" 1372+58.39 POT	37.38	NDOT FENO MON

PROJECT ALIGNMENT
 LPN1430 - US395/180 N-BOUND RETRACEMENT
 "XN" 597+34.49 POT to "XN1" 1374+90.23 POT
 FROM LPN869
 I-580 MP WA 27.03 to MP WA 30.31/US 395 MP WA 30.26 to MP WA 42.10
 Horz = NAD83/94 WEST Zone g(f) = 0..9998110357
 7/15/2003

ALIGNMENT

ALIGNMENT CONTINUED

Station	Point	Curve Data	Bearing/Length	Northing	Easting							
"K"	33+07.03	POT=	@ 22' RT			"XN"	736+86.97	PT			14887832.627	2276731.123
"AN"	33+07.03	PC=							N 34°12'02" W - 3343.29'			
"PN"	56+63.14	PC=				"XN"	770+30.26	PC			14890597.777	2274851.889
"XN"	597+34.49	PC		14877478.058	2285511.720				R = 5084.00'			
			R = 2060.00'						D = 5°03'38" Lt			
			D = 57°41'44" Lt								14890783.591	2274725.608
		PI		14878612.580	2285533.532							
		CC		14877517.660	2283452.111				L = 449.04'			
									T = 224.66'			
			L = 2074.36'			"XN"	774+79.30	PT=			14890957.542	2274583.428
			T = 1134.73'			"XN1"	774+79.30	POT				
"XN"	618+08.86	PT		14879237.322	2284586.271							
									N 39°15'40" W - 7426.24'			
"XN"	640+23.81	POT=		14880456.797	2282737.244	"XN1"	849+05.56	PC			14896707.454	2269883.692
"XN"	640+23.81	PC							R = 10084.00'			
									D = 35°42'18" Lt			
			R = 5000.00'								14899222.147	2267828.288
			D = 30°57'08" Rt								14890325.739	2262075.954
		PI		14881218.989	2281581.572							
		CC		14884630.761	2285490.066				L = 6284.04'			
						"XN1"	911+89.60	PT				
			L = 2701.09'								14900064.595	2264691.627
			T = 1384.38'									
"XN"	667+24.90	PT		14882467.031	2280982.486	"XN1"	982+66.58	PC				
									N 74°57'58" W - 7076.95'			
"XN"	686+66.85	PC		14884217.720	2280142.120						14901900.273	2257856.902
									R = 9916.00'			
									D = 1°55'46" Rt			
			R = 5084.00'								14901943.582	2257695.649
			D = 27°25'44" Lt								14911476.879	2260428.998
		PI		14885336.235	2279605.210							
		CC		14882017.641	2275558.813				L = 333.90'			
						"XN1"	986+00.45	PT				
			L = 2433.83'								14901992.296	2257535.946
			T = 1240.70'									
"XN"	711+00.68	PT		14886081.683	2278613.418	"XN1"	1058+12.86	PC				
									N 73°02'13" W - 7212.39'			
"XN"	720+40.23	PC		14886646.189	2277862.363						14904096.554	2250637.346
									R = 6220.80'			
									D = 18°40'47" Lt			
			R = 5000.00'								14904395.061	2249658.721
			D = 18°52'13" Rt								14898146.404	2248822.391
		PI		14887145.414	2277198.162							
		CC		14890643.084	2280866.498				L = 2028.12'			
						"XN1"	1078+40.98	PRC				
			L = 1646.74'						T = 1023.14'			
			T = 830.90'								14904364.412	2248636.041
"XN"	736+86.97	PT		14887832.627	2276731.123							

ALIGNMENT CONTINUED

ALIGNMENT CONTINUED

"XN1"	1078+40.98	PRC		14904364.412	2248636.041
			R = 5000.00'		
			D = 41°52'48" Rt		
		PI		14904307.097	2246723.584
		CC		14909362.158	2248486.257
			L = 3654.72'		
			T = 1913.32'		
"XN1"	1114+95.70	PT		14905541.124	2245261.416
			N 49°50'12" W - 5475.99'		
"XN1"	1169+71.69	PC		14909072.969	2241076.620
			R = 10000.00'		
			D = 16°48'09" Lt		
		PI		14910025.524	2239947.961
		CC		14901430.886	2234626.925
			L = 2932.59'		
			T = 1476.89'		
"XN1"	1199+04.28	PT		14910611.145	2238592.130
			N 66°38'21" W - 5892.73'		
"XN1"	1257+97.01	PC		14912947.728	2233182.461
			R = 7000.00'		
			D = 34°18'56" Rt		
		PI		14913804.693	2231198.414
		CC		14919373.910	2235958.104
			L = 4192.44'		
			T = 2161.21'		
"XN1"	1299+89.45	PT		14915631.005	2230042.813
			N 32°19'25" W - 7500.78'		
"XN1"	1374+90.23	POT=		14921969.473	2226032.144
"AN"	528+22.23	POT			
	NV/CA STATE	LINE			

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LC11

VERTICAL DATUM: ELEVATIONS ARE BASED UPON NAVD88 HOLDING PUBLISHED USC & GS BENCH MARKS: G 374(4426.661) AND V 306(4417.294) AS FIXED.

BEARING SOURCE: BEARINGS OF THIS MAP WERE DERIVED FROM NEVADA STATE PLANE COORDINATES NAD 83/94 DATUM WEST ZONE, WITH A MEAN CONVERGENCY OF -0°45'38" USING LOCAL CONTROL POINTS: CHALK BLUFF RESET, VISTA 2 AND STEAMBOAT AS FIXED AND IS FURTHER ARCHIVED AT NDOT UNDER FILE LPN 1430 & LPN 869. COORDINATES AND DISTANCES REFLECT A SINGLE COMBINATION GROUND TO GRID FACTOR OF 0.999811035714 AND HAVE BEEN CONVERTED TO FEET. MONUMENTS ARE STAMPED WITH "NDOT" AND MONUMENT NAME UNLESS NOTED IN DESCRIPTION.

SPECIAL NOTE: PLSS MONUMENTS LISTED IN THIS CONTRACT ARE REQUIRED TO BE PERPETUATED UNDER THE DIRECT SUPERVISION OF A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF NEVADA TO ASSURE COMPLIANCE WITH NEVADA REVISED STATUTES, CHAPTERS 329 & 625. ANY MONUMENTS FOUND DURING SURVEY, MAPPING, CONSTRUCTION OR MAINTENANCE PHASES OF NEVADA DEPARTMENT OF TRANSPORTATION PROJECTS NOT LISTED FOR PERPETUATION IN THE CONTRACT PLANS SHALL BE PERPETUATED IN ACCORDANCE WITH THE STATE OF NEVADA DEPARTMENT OF TRANSPORTATION, TRANSPORTATION POLICY (TP) 3-1-3, TITLED PERPETUATION OF SURVEY MONUMENTS, DATED JANUARY 13, 1999.

CONSTRUCTION CONTROL

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
698037M	14877958.26	2285385.16	4544.74				"XS" 602+24.92 POC	-30.41	NDOT FENO MON
419033H	14878305.24	2286235.43		"A" 1+40.83 PC		0	"XS" 603+24.29 POC	880.28	NDOT HWY MON
MWA009A	14878367.95	2285963.36					"XS" 604+27.10 POC	639.72	ALUM CAP
246008A	14878325.56	2285531.79					"XS" 605+17.79 POC	220.20	R/R SPIKE
NALS GPS17X	14878373.21	2285430.10	4586.21GP				"XS" 605+94.07 POC	144.79	BRONZE DISK
869124A	14878281.77	2285212.87	4581.78GP				"XS" 605+98.31 POC	-90.86	RENO BENCH MARK(1409)
WAK009L	14878329.34	2285108.72					"XS" 606+91.78 POC	-164.75	GLO BC - E 1/4 S36 T20S R19E
419021P	14878828.24	2285839.82					"XS" 607+79.13 POC	714.97	PLS #4787 YELLOW CAP
419017P	14878776.98	2285244.13					"XS" 610+04.08 POC	183.40	PLS #4787 YELLOW CAP
419020P	14878960.06	2285329.41					"XS" 610+88.25 POC	361.34	PLS #4787 YELLOW CAP
419018P	14878913.14	2285117.17					"XS" 611+74.65 POC	167.18	PLS #4787 YELLOW CAP
MWA011A	14878946.47	2285002.17					"XS" 612+69.73 POC	103.66	ALUM CAP
419019P	14879233.88	2285129.91					"XS" 613+71.77 POC	396.58	PLS #4787 YELLOW CAP
MWA024P	14879234.29	2285121.58					"XS" 613+77.03 POC	391.10	IRON PIPE
MWA025P	14879319.39	2285123.06					"XS" 614+24.12 POC	454.27	REBAR & TAG(#827)
MWA019P	14879321.11	2285023.18					"XS" 614+86.83 POC	389.36	IRON PIPE
MWA031P	14879469.98	2285124.49					"XS" 615+02.40 POC	568.40	IRON PIPE
MWA030P	14879470.89	2285124.54					"XS" 615+02.83 POC	569.13	REBAR & TAG(#827)
MWA003S	14879649.36	2285211.99					"XS" 615+37.76 POC	762.35	BRASS CAP
MWA018P	14879322.27	2284923.11					"XS" 615+52.80 POC	326.37	IRON PIPE
MWA032P	14879651.33	2285127.24					"XS" 615+87.16 POC	711.19	REBAR
MWA033H	14879667.41	2285123.80					"XS" 615+96.39 POC	721.83	SEA CONTROL CAP
MWA026P	14879324.46	2284823.10					"XS" 616+22.87 POC	266.91	REBAR & TAG(#827)
419048S	14878844.42	2284444.99					"XS" 616+42.35 POC	-343.87	COPPERWELD
MWA036P	14879849.97	2285130.75					"XS" 616+69.89 POC	872.89	OEC INC 3917 CAP
419005P	14878422.52	2284115.73					"XS" 616+72.56 POC	-878.65	REBAR
MWA028P	14879475.50	2284825.64					"XS" 616+96.71 POC	391.14	REBAR & TAG(#827)
419002M	14878823.25	2284371.82					"XS" 617+00.72 POC	-403.45	NDOT ALUM CAP
MWA034A	14879698.70	2284955.97					"XS" 617+11.40 POC	648.94	SEA CONTROL CAP
419041H	14879192.44	2284578.83		"AS" 53+10.63 PT		18.5	"XS" 617+38.76 POT	18.44	NDOT HWY MON
419040H	14879158.18	2284556.22		"AS" 53+10.63 PT		-22.55	"XS" 617+38.77 POT	-22.61	NDOT HWY MON
MWA027P	14879476.21	2284759.58					"XS" 617+44.11 POT	354.84	REBAR & TAG(#827)
MWA017P	14879474.39	2284757.05					"XS" 617+45.22 POT	351.93	IRON PIPE
419036H	14879158.92	2284542.46		"X" 27+29.98 PT			"XS" 617+50.67 POT	-29.57	NDOT HWY MON
MWA007A	14879011.04	2284437.13					"XS" 617+57.18 POT	-211.01	ALUM CAP
419043H	14879256.29	2284598.35		"AN" 53+29.56 POT		22.55	"XS" 617+57.62 POT	82.47	NDOT HWY MON
419042H	14879222.05	2284575.76		"AN" 53+29.56 POT		-18.43	"XS" 617+57.63 POT	41.47	NDOT HWY MON
MWA035A	14879696.28	2284875.66					"XS" 617+68.37 POT	602.46	REBAR
MWA038P	14879795.27	2284918.40					"XS" 617+87.19 POT	708.63	OEC INC 3917 CAP
419037H	14879904.50	2284918.37		"X" 35+64.54 PC			"XS" 618+47.35 POT	799.80	NDOT HWY MON

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LC12

CONSTRUCTION CONTROL CONTINUED

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
419006P	14878813.26	2284120.84					"XS" 619+12.32 POT	-550.25	PLS #6630 YELLOW CAP
419009P	14878977.66	2284168.33					"XS" 619+63.19 POT	-386.87	REBAR
419007P	14878964.78	2284123.01					"XS" 619+93.93 POT	-422.57	PLS #6630 YELLOW CAP
419008P	14878978.24	2284123.03					"XS" 620+01.33 POT	-411.32	YELLOW CAP
419010P	14880158.81	2284474.82					"XS" 623+57.64 POT	767.89	REBAR & TAG(#2093)
MWA040P	14879663.08	2284110.34					"XS" 623+88.97 POT	153.39	REBAR
698039M	14879994.12	2283651.30	4728.45				"XS" 629+54.43 POT	177.00	NDOT FENO MON
1430001M	14880135.97	2283368.41	4699.99				"XS" 632+68.68 POT	139.67	NDOT FENO MON
869001M	14880958.34	2281955.12	4738.55				"XS" 649+00.60 POC	-29.80	NDOT FENO MON
869097H	14881275.28	2281644.49	4747.72GP	"AN" 94+94.69 POC		-104	"XS" 653+41.81 POC	-32.34	NDOT HWY MON
869096H	14881309.34	2281615.19	4748.47GP	"AS" 89+57.40 POC		-31.99	"XS" 653+86.45 POC	-31.83	NDOT HWY MON
1430002M	14882068.64	2281001.95	4774.95				"XS" 663+51.04 POC	-87.47	NDOT FENO MON
869002M	14882192.33	2280980.58	4767.63				"XS" 664+67.64 POC	-45.00	NDOT FENO MON
869049H	14883361.32	2280637.72	4819.14GP	"AN" 111+99.04 POT		76.16	"XS" 676+67.46 POT	160.19	NDOT HWY MON
869003M	14883630.19	2280585.81	4871.61				"XS" 679+32.31 POT	229.74	NDOT FENO MON
869093H	14884162.66	2280028.72	4858.08GP	"KS" 117+22.78 PC		-42.06	"XS" 686+53.42 POT	-42.07	NDOT HWY MON
869004M	14885072.68	2279686.88	4904.05				"XS" 696+01.87 POC	135.58	NDOT FENO MON
869005M	14886220.26	2278515.31	4948.94				"XS" 712+62.37 POT	135.83	NDOT FENO MON
869092H	14886547.09	2277787.88	4941.51GP	"KS" 150+55.71 PC		-39.95	"XS" 720+40.23 PC	-39.97	NDOT HWY MON
869050H	14886687.19	2277893.12	4956.64GP	"KN" 150+55.71 PC		51.24	"XS" 720+40.28 POC	135.25	NDOT HWY MON
869006M	14887067.18	2277408.89	4970.19				"XS" 726+70.87 POC	109.85	NDOT FENO MON
869051H	14887864.92	2276778.33	5009.71GP	"KN" 167+29.95 POT		57.32	"XS" 736+87.15 POT	141.19	NDOT HWY MON
869007M	14888121.73	2276339.69	5045.33				"XS" 741+46.11 POT	-77.24	NDOT FENO MON
869008M	14889490.47	2275637.81	5064.70				"XS" 756+72.68 POT	111.61	NDOT FENO MON
869009M	14890781.97	2274752.81	5099.05				"XS" 772+33.88 POC	109.83	NDOT FENO MON
869117H	14891099.87	2274242.41	5129.69GP	"XS" 246+90.00 POT		-90	"XS1" 778+05.32 POT	-89.96	NDOT HWY MON
869010M	14891969.56	2273544.83	5189.02				"XS1" 789+20.16 POT	-79.69	NDOT FENO MON
869052H	14893232.09	2272813.42	5191.59GP	"XN" 272+45.48 POT		69	"XS1" 803+60.57 POT	153.00	NDOT HWY MON
869011M	14893247.81	2272799.61	5192.08				"XS1" 803+81.48 POT	152.25	NDOT FENO MON
869105H	14894100.35	2272050.76	5174.75GP	"XN" 284+00.22 POT		28	"XS1" 815+15.49 POT	111.97	NDOT HWY MON
869012M	14894336.03	2271859.04	5165.84				"XS1" 818+19.30 POT	112.69	NDOT FENO MON
869013M	14895537.64	2270919.13	5136.31				"XS1" 833+44.51 POT	145.38	NDOT FENO MON
869014M	14896717.70	2269946.94	5150.62				"XS1" 848+73.44 POT	139.46	NDOT FENO MON
869107H	14896601.89	2269756.89	5162.87GP				"XS1" 849+04.05 POT	-80.98	NDOT BRASS DISK
869106H	14896760.81	2269951.23	5151.25GP				"XS1" 849+04.11 POT	170.06	NDOT BRASS DISK
869015M	14898053.56	2268594.80	5122.20				"XS1" 867+53.73 POC	110.12	NDOT FENO MON
869016M	14899070.40	2267280.77	5127.68				"XS1" 883+92.32 POC	176.40	NDOT FENO MON
869091H	14899527.14	2265782.48	5121.17GP				"XS1" 899+31.78 POC	-80.12	NDOT BRASS DISK
869017M	14899830.81	2265606.73	5115.02				"XS1" 902+04.49 POC	139.67	NDOT FENO MON
WAT023H	14900156.72	2264552.81	5101.35GP				"XS1" 913+47.57 POT	136.96	NDOT HWY MON
869018M	14900267.27	2264177.80	5099.66				"XS1" 917+38.42 POT	146.46	NDOT HWY MON
869108H	14900371.21	2263388.30	5092.27GP	"XS" 393+60.00 POT		-42.02	"XS1" 925+27.85 POT	42.06	NDOT HWY MON
869109H	14900264.73	2263359.70	5099.98GP	"XS" 393+60.00 POT		-68.26	"XS1" 925+27.85 POT	-68.20	NDOT HWY MON
869019M	14900622.51	2262745.63	5089.84				"XS1" 932+13.71 POT	118.05	NDOT FENO MON
869020M	14901010.98	2261335.64	5095.34				"XS1" 946+76.20 POT	127.49	NDOT FENO MON
869021M	14901417.79	2259826.03	5114.04				"XS1" 962+39.66 POT	128.80	NDOT FENO MON
A 299	14902376.08	2259150.54	5110.89				"XS1" 971+40.61 POT	879.08	USC & GS BRASS DISK
869022M	14901685.13	2257967.44	5192.28				"XS1" 981+03.99 POT	-95.11	NDOT FENO MON
869089H	14901756.69	2257817.49	5189.83GP	"XS" 450+99.87 PC		-64.94	"XS1" 982+67.37 POC	-64.89	NDOT HWY MON

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

CONSTRUCTION CONTROL CONTINUED

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
869090H	14901727.53	2257802.75	5198.63GP	AS1 134+70.50 PC		-97	"XS1" 982+73.97 POC	-96.88	NDOT HWY MON
869088H	14901845.21	2257490.99	5197.51GP	"XS" 454+36.28 PT		-69.93	"XS1" 986+03.37 POC	-69.79	NDOT HWY MON
869086H	14901815.28	2257475.11	5200.69GP	AS1 138+06.28 PT		-103	"XS1" 986+06.99 POT	-103.05	NDOT HWY MON
869087H	14901840.17	2257482.67	5197.35GP	"AS" 138+06.37 POT		-76.97	"XS1" 986+07.03 POT	-77.03	NDOT HWY MON
869023M	14902307.42	2256804.59	5218.95				"XS1" 993+91.93 POT	172.05	NDOT FENO MON
869084H	14902140.98	2256431.22	5222.81GP	"AS" 149+00.00 POT		-96	"XS1" 997+00.49 POT	-96.08	NDOT HWY MON
869085H	14902099.87	2256418.67	5225.44GP	"AS" 149+00.00 POT		-139	"XS1" 997+00.51 POT	-139.06	NDOT HWY MON
869024M	14902681.79	2255604.51	5244.14				"XS1" 1006+49.02 POT	180.00	NDOT FENO MON
869083H	14902415.11	2255488.40	5232.41GP	"AS" 158+81.49 POT		-108.96	"XS1" 1006+82.27 POT	-108.95	NDOT HWY MON
869111H	14902739.25	2255587.28	5240.75GP	"AN" 158+81.49 POT		145.95	"XS1" 1006+82.27 POT	229.94	NDOT HWY MON
869082H	14902471.53	2255505.62	5234.07GP	"AS" 158+81.49 POT		-50	"XS1" 1006+82.27 POT	-49.96	NDOT HWY MON
869110H	14902695.29	2255573.81	5243.15GP	"AN" 158+81.49 POT		99.88	"XS1" 1006+82.32 POT	183.95	NDOT HWY MON
869025M	14902916.06	2253954.38	5226.53				"XS1" 1022+95.71 POT	-77.35	NDOT FENO MON
869026M	14903582.44	2252449.23	5154.56				"XS1" 1039+29.80 POT	120.90	NDOT FENO MON
869081H	14903487.05	2251822.99	5150.97GP	"AS" 197+00.00 POT		-153.05	"XS1" 1045+00.96 POT	-153.05	NDOT HWY MON
869080H	14903530.05	2251836.09	5147.74GP	"AS" 197+00.00 POT		-108	"XS1" 1045+00.98 POT	-108.10	NDOT HWY MON
869048M	14903936.16	2250716.24	5113.00				"XS1" 1056+91.69 POC	-44.31	NDOT FENO MON
869027M	14904091.38	2250749.07	5109.93				"XS1" 1057+01.55 POC	114.03	NDOT FENO MON
869028M	14904362.53	2249445.79	5095.96				"XS1" 1070+09.30 POC	151.84	NDOT FENO MON
869029M	14904477.96	2247685.23	5126.53				"XS1" 1087+91.17 POC	182.57	NDOT FENO MON
869116H	14904371.59	2246746.59	5239.64GP	"AS" 248+77.73 POC		-152.99	"XS1" 1096+78.29 POC	-153.09	NDOT HWY MON
869112H	14904825.69	2246904.87	5188.49GP	"AN" 248+67.29 POC		195.92	"XS1" 1096+78.32 POC	327.80	NDOT HWY MON
869030M	14904708.91	2246158.86	5238.62				"XS1" 1103+37.08 POC	-70.87	NDOT FENO MON
869054H	14905583.16	2245296.84	5275.96GP	"AN" 266+94.64 PT		54.95	"XS1" 1114+95.72 POT	186.95	NDOT HWY MON
869078H	14905367.66	2245114.97	5299.60GP	"AS" 267+53.33 PT		-95	"XS1" 1114+95.72 POT	-95.04	NDOT HWY MON
869079H	14905333.27	2245085.92	5303.42GP	"AS" 267+53.33 PT		-140	"XS1" 1114+95.74 POT	-140.05	NDOT HWY MON
869031M	14905797.43	2245005.63	5292.96				"XS1" 1118+56.47 POT	162.87	NDOT FENO MON
869032M	14906686.38	2243943.50	5356.15				"XS1" 1132+41.50 POT	157.18	NDOT FENO MON
869115H	14906768.74	2243253.49	5376.26GP	"AS" 290+79.23 PC		-225	"XS1" 1138+21.93 POT	-224.92	NDOT HWY MON
869033M	14907410.03	2242651.88	5388.25				"XS1" 1146+99.13 POT	-98.41	NDOT HWY MON
869034M	14908704.76	2241618.37	5312.75				"XS1" 1163+11.75 POT	280.95	NDOT FENO MON
869056H	14909217.96	2241199.14	5290.24GP	"AN" 322+28.48 PC		189.9	"XS1" 1169+58.49 POT	425.40	NDOT HWY MON
869055H	14909168.40	2241157.24	5278.75GP	"AN" 322+28.48 PC		124.95	"XS1" 1169+60.80 POT	360.54	NDOT HWY MON
869077A	14909192.05	2240220.15	5212.84GP				"XS1" 1177+12.20 POT	-199.91	NDOT ALUM CAP
869076H	14909227.33	2240247.88	5210.41GP	"AS" 329+69.50 PC		-155.06	"XS1" 1177+12.20 POT	-155.03	NDOT HWY MON
869035M	14909637.94	2240444.38	5235.75				"XS1" 1178+08.54 POC	289.70	NDOT FENO MON
869057H	14909678.85	2240438.90	5239.00GP	"AN" 331+00.00 POC		89.95	"XS1" 1178+37.04 POC	318.81	NDOT HWY MON
869058H	14909719.77	2240467.67	5246.23GP	"AN" 331+00.00 POC		140	"XS1" 1178+39.01 POC	368.78	NDOT HWY MON
869036M	14910476.02	2238968.89	5145.52				"XS1" 1194+64.77 POC	192.54	NDOT HWY MON
869059H	14910679.75	2238622.12	5128.36GP	"AN" 351+65.47 POT		75.02	"XS1" 1198+58.21 POC	216.66	NDOT HWY MON
869060H	14910725.58	2238641.94	5132.47GP	"AN" 351+62.97 PT		124.98	"XS1" 1198+60.31 POC	266.55	NDOT HWY MON
869074H	14910610.19	2238105.07	5108.49GP	"AS" 355+52.93 PT		-62.01	"XS1" 1202+95.95 POC	-62.01	NDOT HWY MON
869075H	14910553.32	2238080.43	5109.28GP	"AS" 355+52.93 PT		-123.98	"XS1" 1203+51.09 POT	-123.98	NDOT HWY MON
869037M	14911057.95	2237667.60	5091.48				"XS1" 1209+30.18 POT	175.58	NDOT HWY MON
869061H	14911717.50	2236244.34	5062.80GP	"AN" 377+60.00 POT		84.71	"XS1" 1224+98.29 POT	216.72	NDOT HWY MON
869073H	14911443.74	2236126.07	5063.66GP	"AS" 377+60.00 POT		-81.52	"XS1" 1224+98.32 POT	-81.50	NDOT HWY MON
869062H	14911819.35	2236288.31	5061.25GP	"AN" 377+60.00 POT		195.63	"XS1" 1224+98.31 POT	327.65	NDOT HWY MON
869038M	14911703.54	2236161.76	5067.84				"XS1" 1225+68.57 POT	171.15	NDOT FENO MON
869039M	14912314.45	2234745.98	5049.57				"XS1" 1241+10.53 POT	170.60	NDOT FENO MON

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LC15

VERTICAL DATUM: ELEVATIONS ARE BASED UPON NAVD88 HOLDING PUBLISHED USC & GS BENCH MARK: J 22(5254.051) & NDOT CONTROL 698039M(4728.449) AS FIXED.

BEARING SOURCE: BEARINGS OF THIS MAP WERE DERIVED FROM NEVADA STATE PLANE COORDINATES NAD 83/94 DATUM WEST ZONE, WITH A MEAN CONVERGENCY OF -0°50'42" USING LOCAL CONTROL POINTS: 14 JRH RESET X, FAA REA A, PWA001X, & VISTA 2 AS FIXED AND IS FURTHER ARCHIVED AT NDOT UNDER FILE LPN 1648 & 869. COORDINATES AND DISTANCES REFLECT A SINGLE COMBINATION GROUND TO GRID FACTOR OF 0.9998110357 AND HAVE BEEN CONVERTED TO FEET. MONUMENTS ARE STAMPED WITH "NDOT" AND MONUMENT NAME UNLESS NOTED IN DESCRIPTION.

SPECIAL NOTE: PLSS MONUMENTS LISTED IN THIS CONTRACT ARE REQUIRED TO BE PERPETUATED UNDER THE DIRECT SUPERVISION OF A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF NEVADA TO ASSURE COMPLIANCE WITH NEVADA REVISED STATUTES, CHAPTERS 329 & 625. ANY MONUMENTS FOUND DURING SURVEY, MAPPING, CONSTRUCTION OR MAINTENANCE PHASES OF NEVADA DEPARTMENT OF TRANSPORTATION PROJECTS NOT LISTED FOR PERPETUATION IN THE CONTRACT PLANS SHALL BE PERPETUATED IN ACCORDANCE WITH THE STATE OF NEVADA DEPARTMENT OF TRANSPORTATION, TRANSPORTATION POLICY (TP) 3-1-3, TITLED PERPETUATION OF SURVEY MONUMENTS, DATED JANUARY 13, 1999.

CONSTRUCTION CONTROL

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
1648001A	14884436.07	2279562.38	4910.34				"XS" 691+33.33 POC	-322.68	NDOT ALUMINUM CAP IN CONCRETE SIDEWALK
1648002A	14885131.84	2280018.67	4916.15				"XS" 694+64.13 POC	439.54	NDOT ALUMINUM CAP IN CONCRETE SIDEWALK
698037M	14877958.26	2285385.16	4544.74				"XS" 602+24.92 POC	-30.41	NDOT FENO MON
419033H	14878305.24	2286235.43		"A" 1+40.83 PC		0	"XS" 603+24.29 POC	880.28	NDOT HWY MON
MWA009A	14878367.95	2285963.36					"XS" 604+27.10 POC	639.72	ALUM CAP
246008A	14878325.56	2285531.79					"XS" 605+17.79 POC	220.20	R/R SPIKE
NALS GPS17X	14878373.21	2285430.10	4586.21GP				"XS" 605+94.07 POC	144.79	BRONZE DISK
869124A	14878281.77	2285212.87	4581.78GP				"XS" 605+98.31 POC	-90.86	RENO BENCH MARK(1409)
WAK009L	14878329.34	2285108.72					"XS" 606+91.78 POC	-164.75	GLO BC - E 1/4 S36 T20S R19E
419021P	14878828.24	2285839.82					"XS" 607+79.13 POC	714.97	PLS #4787 YELLOW CAP
419017P	14878776.98	2285244.13					"XS" 610+04.08 POC	183.40	PLS #4787 YELLOW CAP
419020P	14878960.06	2285329.41					"XS" 610+88.25 POC	361.34	PLS #4787 YELLOW CAP
419018P	14878913.14	2285117.17					"XS" 611+74.65 POC	167.18	PLS #4787 YELLOW CAP
MWA011A	14878946.47	2285002.17					"XS" 612+69.73 POC	103.66	ALUM CAP
419019P	14879233.88	2285129.91					"XS" 613+71.77 POC	396.58	PLS #4787 YELLOW CAP
MWA024P	14879234.29	2285121.58					"XS" 613+77.03 POC	391.10	IRON PIPE
MWA025P	14879319.39	2285123.06					"XS" 614+24.12 POC	454.27	REBAR & TAG(#827)
MWA019P	14879321.11	2285023.18					"XS" 614+86.83 POC	389.36	IRON PIPE
MWA031P	14879469.98	2285124.49					"XS" 615+02.40 POC	568.40	IRON PIPE
MWA030P	14879470.89	2285124.54					"XS" 615+02.83 POC	569.13	REBAR & TAG(#827)
MWA003S	14879649.36	2285211.99					"XS" 615+37.76 POC	762.35	BRASS CAP
MWA018P	14879322.27	2284923.11					"XS" 615+52.80 POC	326.37	IRON PIPE
MWA032P	14879651.33	2285127.24					"XS" 615+87.16 POC	711.19	REBAR
MWA033H	14879667.41	2285123.80					"XS" 615+96.39 POC	721.83	SEA CONTROL CAP
MWA026P	14879324.46	2284823.10					"XS" 616+22.87 POC	266.91	REBAR & TAG(#827)
419048S	14878844.42	2284444.99					"XS" 616+42.35 POC	-343.87	COPPERWELD
MWA036P	14879849.97	2285130.75					"XS" 616+69.89 POC	872.89	OEC INC 3917 CAP
419005P	14878422.52	2284115.73					"XS" 616+72.56 POC	-878.65	REBAR
MWA028P	14879475.50	2284825.64					"XS" 616+96.71 POC	391.14	REBAR & TAG(#827)
419002M	14878823.25	2284371.82					"XS" 617+00.72 POC	-403.45	NDOT ALUM CAP
MWA034A	14879698.70	2284955.97					"XS" 617+11.40 POC	648.94	SEA CONTROL CAP
419041H	14879192.44	2284578.83		"AS" 53+10.63 PT		18.5	"XS" 617+38.76 POT	18.44	NDOT HWY MON
419040H	14879158.18	2284556.22		"AS" 53+10.63 PT		-22.55	"XS" 617+38.77 POT	-22.61	NDOT HWY MON
MWA027P	14879476.21	2284759.58					"XS" 617+44.11 POT	354.84	REBAR & TAG(#827)
MWA017P	14879474.39	2284757.05					"XS" 617+45.22 POT	351.93	IRON PIPE
419036H	14879158.92	2284542.46		"X" 27+29.98 PT			"XS" 617+50.67 POT	-29.57	NDOT HWY MON
MWA007A	14879011.04	2284437.13					"XS" 617+57.18 POT	-211.01	ALUM CAP
419043H	14879256.29	2284598.35		"AN" 53+29.56 POT		22.55	"XS" 617+57.62 POT	82.47	NDOT HWY MON
419042H	14879222.05	2284575.76		"AN" 53+29.56 POT		-18.43	"XS" 617+57.63 POT	41.47	NDOT HWY MON

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

CONSTRUCTION CONTROL CONTINUED

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
MWA035A	14879696.28	2284875.66					"XS" 617+68.37 POT	602.46	REBAR
MWA038P	14879795.27	2284918.40					"XS" 617+87.19 POT	708.63	OEC INC 3917 CAP
419037H	14879904.50	2284918.37		"X" 35+64.54 PC			"XS" 618+47.35 POT	799.80	NDOT HWY MON
419006P	14878813.26	2284120.84					"XS" 619+12.32 POT	-550.25	PLS #6630 YELLOW CAP
419009P	14878977.66	2284168.33					"XS" 619+63.19 POT	-386.87	REBAR
419007P	14878964.78	2284123.01					"XS" 619+93.93 POT	-422.57	PLS #6630 YELLOW CAP
419008P	14878978.24	2284123.03					"XS" 620+01.33 POT	-411.32	YELLOW CAP
419010P	14880158.81	2284474.82					"XS" 623+57.64 POT	767.89	REBAR & TAG(#2093)
MWA040P	14879663.08	2284110.34					"XS" 623+88.97 POT	153.39	REBAR
698039M	14879994.12	2283651.30	4728.45				"XS" 629+54.43 POT	177.00	NDOT FENO MON
869001M	14880958.34	2281955.12	4738.55				"XS" 649+00.60 POC	-29.80	NDOT FENO MON
869097H	14881275.28	2281644.49	4747.72GP	"AN" 94+94.69 POC		-104	"XS" 653+41.81 POC	-32.34	NDOT HWY MON
869096H	14881309.34	2281615.19	4748.47GP	"AS" 89+57.40 POC		-31.99	"XS" 653+86.45 POC	-31.83	NDOT HWY MON
869002M	14882192.33	2280980.58	4767.63				"XS" 664+67.64 POC	-45.00	NDOT FENO MON
869049H	14883361.32	2280637.72	4819.14GP	"AN" 111+99.04 POT		76.16	"XS" 676+67.46 POT	160.19	NDOT HWY MON
869003M	14883630.19	2280585.81	4871.61				"XS" 679+32.31 POT	229.74	NDOT FENO MON
869093H	14884162.66	2280028.72	4858.08GP	"KS" 117+22.78 PC		-42.06	"XS" 686+53.42 POT	-42.07	NDOT HWY MON
869004M	14885072.68	2279686.88	4904.05				"XS" 696+01.87 POC	135.58	NDOT FENO MON
869005M	14886220.26	2278515.31	4948.94				"XS" 712+62.37 POT	135.83	NDOT FENO MON
869092H	14886547.09	2277787.88	4941.51GP	"KS" 150+55.71 PC		-39.95	"XS" 720+40.23 PC	-39.97	NDOT HWY MON
869050H	14886687.19	2277893.12	4956.64GP	"KN" 150+55.71 PC		51.24	"XS" 720+40.28 POC	135.25	NDOT HWY MON
869006M	14887067.18	2277408.89	4970.19				"XS" 726+70.87 POC	109.85	NDOT FENO MON
869051H	14887864.92	2276778.33	5009.71GP	"KN" 167+29.95 POT		57.32	"XS" 736+87.15 POT	141.19	NDOT HWY MON
869007M	14888121.73	2276339.69	5045.33				"XS" 741+46.11 POT	-77.24	NDOT FENO MON
869008M	14889490.47	2275637.81	5064.70				"XS" 756+72.68 POT	111.61	NDOT FENO MON
869009M	14890781.97	2274752.81	5099.05				"XS" 772+33.88 POC	109.83	NDOT FENO MON
869117H	14891099.87	2274242.41	5129.69GP	"XS" 246+90.00 POT		-90	XS1 778+05.32 POT	-89.96	NDOT HWY MON
869010M	14891969.56	2273544.83	5189.02				XS1 789+20.16 POT	-79.69	NDOT FENO MON
869052H	14893232.09	2272813.42	5191.59GP	"XN" 272+45.48 POT		69	XS1 803+60.57 POT	153.00	NDOT HWY MON
869011M	14893247.81	2272799.61	5192.08				XS1 803+81.48 POT	152.25	NDOT FENO MON
869105H	14894100.35	2272050.76	5174.75GP	"XN" 284+00.22 POT		28	XS1 815+15.49 POT	111.97	NDOT HWY MON
869012M	14894336.03	2271859.04	5165.84				XS1 818+19.30 POT	112.69	NDOT FENO MON
869013M	14895537.64	2270919.13	5136.31				XS1 833+44.51 POT	145.38	NDOT FENO MON
869014M	14896717.70	2269946.94	5150.62				XS1 848+73.44 POT	139.46	NDOT FENO MON
869107H	14896601.89	2269756.89	5162.87GP				XS1 849+04.05 POT	-80.98	NDOT BRASS DISK
869106H	14896760.81	2269951.23	5151.25GP				XS1 849+04.11 POT	170.06	NDOT BRASS DISK
869015M	14898053.56	2268594.80	5122.20				XS1 867+53.73 POC	110.12	NDOT FENO MON
869016M	14899070.40	2267280.77	5127.68				XS1 883+92.32 POC	176.40	NDOT FENO MON
869091H	14899527.14	2265782.48	5121.17GP				XS1 899+31.78 POC	-80.12	NDOT BRASS DISK
869017M	14899830.81	2265606.73	5115.02				XS1 902+04.49 POC	139.67	NDOT FENO MON
WAT023H	14900156.72	2264552.81	5101.35GP				XS1 913+47.57 POT	136.96	NDOT HWY MON
869018M	14900267.27	2264177.80	5099.66				XS1 917+38.42 POT	146.46	NDOT HWY MON
869108H	14900371.21	2263388.30	5092.27GP	"XS" 393+60.00 POT		-42.02	XS1 925+27.85 POT	42.06	NDOT HWY MON
869109H	14900264.73	2263359.70	5099.98GP	"XS" 393+60.00 POT		-68.26	XS1 925+27.85 POT	-68.20	NDOT HWY MON
869019M	14900622.51	2262745.63	5089.84				XS1 932+13.71 POT	118.05	NDOT FENO MON
869020M	14901010.98	2261335.64	5095.34				XS1 946+76.20 POT	127.49	NDOT FENO MON
869021M	14901417.79	2259826.03	5114.04				XS1 962+39.66 POT	128.80	NDOT FENO MON
A 299	14902376.08	2259150.54	5110.89				XS1 971+40.61 POT	879.08	USC & GS BRASS DISK
869022M	14901685.13	2257967.44	5192.28				XS1 981+03.99 POT	-95.11	NDOT FENO MON

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LC17

CONSTRUCTION CONTROL CONTINUED

NAME	NORTHING	EASTING	ELEVATION	OLD STATION	EQUATION	DISTANCE(')	NEW STATION	DISTANCE(')	NOTE
869089H	14901756.69	2257817.49	5189.83GP	"XS" 450+99.87 PC		-64.94	XS1 982+67.37 POC	-64.89	NDOT HWY MON
869090H	14901727.53	2257802.75	5198.63GP	AS1 134+70.50 PC		-97	XS1 982+73.97 POC	-96.88	NDOT HWY MON
869088H	14901845.21	2257490.99	5197.51GP	"XS" 454+36.28 PT		-69.93	XS1 986+03.37 POC	-69.79	NDOT HWY MON
869086H	14901815.28	2257475.11	5200.69GP	AS1 138+06.28 PT		-103	XS1 986+06.99 POT	-103.05	NDOT HWY MON
869087H	14901840.17	2257482.67	5197.35GP	"AS" 138+06.37 POT		-76.97	XS1 986+07.03 POT	-77.03	NDOT HWY MON
869023M	14902307.42	2256804.59	5218.95				XS1 993+91.93 POT	172.05	NDOT FENO MON
869084H	14902140.98	2256431.22	5222.81GP	"AS" 149+00.00 POT		-96	XS1 997+00.49 POT	-96.08	NDOT HWY MON
869085H	14902099.87	2256418.67	5225.44GP	"AS" 149+00.00 POT		-139	XS1 997+00.51 POT	-139.06	NDOT HWY MON
869024M	14902681.79	2255604.51	5244.14				XS1 1006+49.02 POT	180.00	NDOT FENO MON
869083H	14902415.11	2255488.40	5232.41GP	"AS" 158+81.49 POT		-108.96	XS1 1006+82.27 POT	-108.95	NDOT HWY MON
869111H	14902739.25	2255587.28	5240.75GP	"AN" 158+81.49 POT		145.95	XS1 1006+82.27 POT	229.94	NDOT HWY MON
869082H	14902471.53	2255505.62	5234.07GP	"AS" 158+81.49 POT		-50	XS1 1006+82.27 POT	-49.96	NDOT HWY MON
869110H	14902695.29	2255573.81	5243.15GP	"AN" 158+81.49 POT		99.88	XS1 1006+82.32 POT	183.95	NDOT HWY MON
869025M	14902916.06	2253954.38	5226.53				XS1 1022+95.71 POT	-77.35	NDOT FENO MON
869026M	14903582.44	2252449.23	5154.56				XS1 1039+29.80 POT	120.90	NDOT FENO MON
869081H	14903487.05	2251822.99	5150.97GP	"AS" 197+00.00 POT		-153.05	XS1 1045+00.96 POT	-153.05	NDOT HWY MON
869080H	14903530.05	2251836.09	5147.74GP	"AS" 197+00.00 POT		-108	XS1 1045+00.98 POT	-108.10	NDOT HWY MON
869048M	14903936.16	2250716.24	5113.00				XS1 1056+91.69 POC	-44.31	NDOT FENO MON
869027M	14904091.38	2250749.07	5109.93				XS1 1057+01.55 POC	114.03	NDOT FENO MON
869028M	14904362.53	2249445.79	5095.96				XS1 1070+09.30 POC	151.84	NDOT FENO MON
869029M	14904477.96	2247685.23	5126.53				XS1 1087+91.17 POC	182.57	NDOT FENO MON
869116H	14904371.59	2246746.59	5239.64GP	"AS" 248+77.73 POC		-152.99	XS1 1096+78.29 POC	-153.09	NDOT HWY MON
869112H	14904825.69	2246904.87	5188.49GP	"AN" 248+67.29 POC		195.92	XS1 1096+78.32 POC	327.80	NDOT HWY MON
869030M	14904708.91	2246158.86	5238.62				XS1 1103+37.08 POC	-70.87	NDOT FENO MON
869054H	14905583.16	2245296.84	5275.96GP	"AN" 266+94.64 PT		54.95	XS1 1114+95.72 POT	186.95	NDOT HWY MON
869078H	14905367.66	2245114.97	5299.60GP	"AS" 267+53.33 PT		-95	XS1 1114+95.72 POT	-95.04	NDOT HWY MON
869079H	14905333.27	2245085.92	5303.42GP	"AS" 267+53.33 PT		-140	XS1 1114+95.74 POT	-140.05	NDOT HWY MON
869031M	14905797.43	2245005.63	5292.96				XS1 1118+56.47 POT	162.87	NDOT FENO MON
869032M	14906686.38	2243943.50	5356.15				XS1 1132+41.50 POT	157.18	NDOT FENO MON
869115H	14906768.74	2243253.49	5376.26GP	"AS" 290+79.23 PC		-225	XS1 1138+21.93 POT	-224.92	NDOT HWY MON
869033M	14907410.03	2242651.88	5388.25				XS1 1146+99.13 POT	-98.41	NDOT HWY MON
869034M	14908704.76	2241618.37	5312.75				XS1 1163+11.75 POT	280.95	NDOT FENO MON
869056H	14909217.96	2241199.14	5290.24GP	"AN" 322+28.48 PC		189.9	XS1 1169+58.49 POT	425.40	NDOT HWY MON
869055H	14909168.40	2241157.24	5278.75GP	"AN" 322+28.48 PC		124.95	XS1 1169+60.80 POT	360.54	NDOT HWY MON
869077A	14909192.05	2240220.15	5212.84GP				XS1 1177+12.20 POT	-199.91	NDOT ALUM CAP
869076H	14909227.33	2240247.88	5210.41GP	"AS" 329+69.50 PC		-155.06	XS1 1177+12.20 POT	-155.03	NDOT HWY MON
869035M	14909637.94	2240444.38	5235.75				XS1 1178+08.54 POC	289.70	NDOT FENO MON
869057H	14909678.85	2240438.90	5239.00GP	"AN" 331+00.00 POC		89.95	XS1 1178+37.04 POC	318.81	NDOT HWY MON
869058H	14909719.77	2240467.67	5246.23GP	"AN" 331+00.00 POC		140	XS1 1178+39.01 POC	368.78	NDOT HWY MON
869036M	14910476.02	2238968.89	5145.52				XS1 1194+64.77 POC	192.54	NDOT HWY MON
869059H	14910679.75	2238622.12	5128.36GP	"AN" 351+65.47 POT		75.02	XS1 1198+58.21 POC	216.66	NDOT HWY MON
869060H	14910725.58	2238641.94	5132.47GP	"AN" 351+62.97 PT		124.98	XS1 1198+60.31 POC	266.55	NDOT HWY MON
869074H	14910610.19	2238105.07	5108.49GP	"AS" 355+52.93 PT		-62.01	XS1 1202+95.95 POC	-62.01	NDOT HWY MON
869075H	14910553.32	2238080.43	5109.28GP	"AS" 355+52.93 PT		-123.98	XS1 1203+51.09 POT	-123.98	NDOT HWY MON
869037M	14911057.95	2237667.60	5091.48				XS1 1209+30.18 POT	175.58	NDOT HWY MON
869061H	14911717.50	2236244.34	5062.80GP	"AN" 377+60.00 POT		84.71	XS1 1224+98.29 POT	216.72	NDOT HWY MON
869073H	14911443.74	2236126.07	5063.66GP	"AS" 377+60.00 POT		-81.52	XS1 1224+98.32 POT	-81.50	NDOT HWY MON
869062H	14911819.35	2236288.31	5061.25GP	"AN" 377+60.00 POT		195.63	XS1 1224+98.31 POT	327.65	NDOT HWY MON
869038M	14911703.54	2236161.76	5067.84				XS1 1225+68.57 POT	171.15	NDOT FENO MON

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

PROJECT ALIGNMENT
 LPN 1648 - US 395/I-580 S-BOUND RETRACEMENT
 "XS" 597+24.38 PC to "XS1" 1372+89.01 POT
 FROM LPN 869
 I-580 MP WA 27.03 to MP WA 30.31/US 395 MP WA 30.26 to MP WA 42.10
 Horz = NAD83/94 WEST Zone g(f) = 0.9998110357
 6/4/2020

ALIGNMENT

ALIGNMENT CONTINUED

Station	Point	Curve Data	Bearing/Length	Northing	Easting						
"K"	32+96.91	POT=	22' Lt =			"XS"	737+14.64	PT=		14887785.412	2276661.648
"AS"	32+96.91	PC=				"XS"	736+86.97	POT			
"PS"	56+53.02	PC =							N 34°12'02" W - 3343.29'		
"XS"	597+24.38	PC		14877468.788	2285467.534	"XS"	770+30.26	PC		14890550.562	2274782.415
			R = 2000.00'						R = 5000.00'		
			D = 57°41'44" Lt						D = 5°03'38" Lt		
		PI		14878570.267	2285488.710			PI		14890733.306	2274658.220
		CC		14877507.235	2283467.914			CC		14887740.105	2270647.039
			L = 2013.95'						L = 441.62'		
			T = 1101.68'						T = 220.95'		
"XS"	617+38.33	PT		14879176.812	2284569.037	"XS"	774+71.88	PT=		14890904.382	2274518.389
			N 56°35'39" W - 2273.90'			"XS"	774+79.30	POT=			
"XS"	640+12.23	POT=		14880428.741	2282670.802	"XS1"	774+79.30	POT			
"XS"	640+12.23	PC							N 39°15'40" W - 7426.25'		
			R = 5084.00'			"XS1"	849+05.55	PC		14896654.294	2269818.653
			D = 30°57'08" Rt						R = 10000.00'		
		PI		14881203.738	2281495.716			PI	D = 35°42'18" Lt	14899148.039	2267780.371
		CC		14884672.826	2285469.873			CC		14890325.739	2262075.954
			L = 2746.47'						L = 6231.70'		
			T = 1407.64'						T = 3220.76'		
"XS"	667+58.70	PT		14882472.747	2280886.566	"XS1"	911+37.25	PT=		14899983.470	2264669.838
			N 25°38'31" W - 1895.28'			"XS1"	911+89.60	POT			
"XS"	686+53.98	PC		14884181.367	2280066.393				N 74°57'58" W - 7077.43'		
			R = 5000.00'			"XS1"	982+67.03	PC		14901819.266	2257834.672
			D = 27°25'44" Lt						R = 10000.00'		
		PI		14885281.404	2279538.354			PI	D = 1°55'46" Rt	14901862.942	2257672.052
		CC		14882017.641	2275558.813			CC		14911476.997	2260428.555
			L = 2393.62'						L = 336.73'		
			T = 1220.20'						T = 168.37'		
"XS"	710+47.60	PT=		14886014.536	2278562.948	"XS1"	986+03.73	PT=		14901912.069	2257510.995
"XS"	711+00.68	POT				"XS1"	986+00.91	POT			
			N 53°04'15" W - 939.55'						N 73°02'13" W - 6920.02'		
"XS"	720+40.23	PC		14886579.041	2277811.893	"XS1"	1055+20.93	PC		14903931.025	2250892.053
			R = 5084.00'								
			D = 18°52'13" Rt								
		PI		14887086.653	2277136.534						
		CC		14890643.084	2280866.498						
			L = 1674.41'								
			T = 844.86'								
"XS"	737+14.64	PT=		14887785.412	2276661.648						

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL

ALIGNMENT CONTINUED

ALIGNMENT CONTINUED

"XS1"	1055+20.93	PC		14903931.025	2250892.053
			R = 7000.00'		
			D = 18°40'47" Lt		
		PI		14904266.922	2249790.847
		CC		14897235.575	2248849.760
			L = 2282.16'		
			T = 1151.30'		
"XS1"	1078+03.09	PRC		14904232.434	2248640.067
			R = 5132.00'		
			D = 41°52'48" Rt		
		PI		14904173.607	2246677.122
		CC		14909362.120	2248486.331
			L = 3751.20'		
			T = 1963.82'		
"XS1"	1115+54.29	PT=		14905440.211	2245176.354
"XS1"	1114+95.60	POT			
			N 49°50'12" W - 2326.40'		
"XS1"	1138+22.00	PC		14906940.666	2243398.502
			R = 10000.00'		
			D = 1°59'57" Lt		
		PI		14907053.202	2243265.161
		CC		14899298.583	2236948.807
			L = 348.92'		
			T = 174.48'		
"XS1"	1141+70.92	PT		14907161.018	2243127.975
			N 51°50'09" W - 3541.40'		
"XS1"	1177+12.32	PC		14909349.311	2240343.570
			R = 10000.00'		
			D = 14°48'12" Lt		
		PI		14910152.027	2239322.185
		CC		14901486.876	2234164.402
			L = 2583.67'		
			T = 1299.07'		
"XS1"	1202+95.99	PT=		14910667.135	2238129.606
"XS1"	1203+51.10	POT			
			N 66°38'21" W - 5445.91'		
"XS1"	1257+97.01	PC		14912826.549	2233130.120
			R = 7132.00'		
			D = 34°18'56" Rt		
		PI		14913699.673	2231108.660
		CC		14919373.910	2235958.104
			L = 4271.49'		
			T = 2201.96'		
"XS1"	1300+68.50	PT=		14915560.425	2229931.268

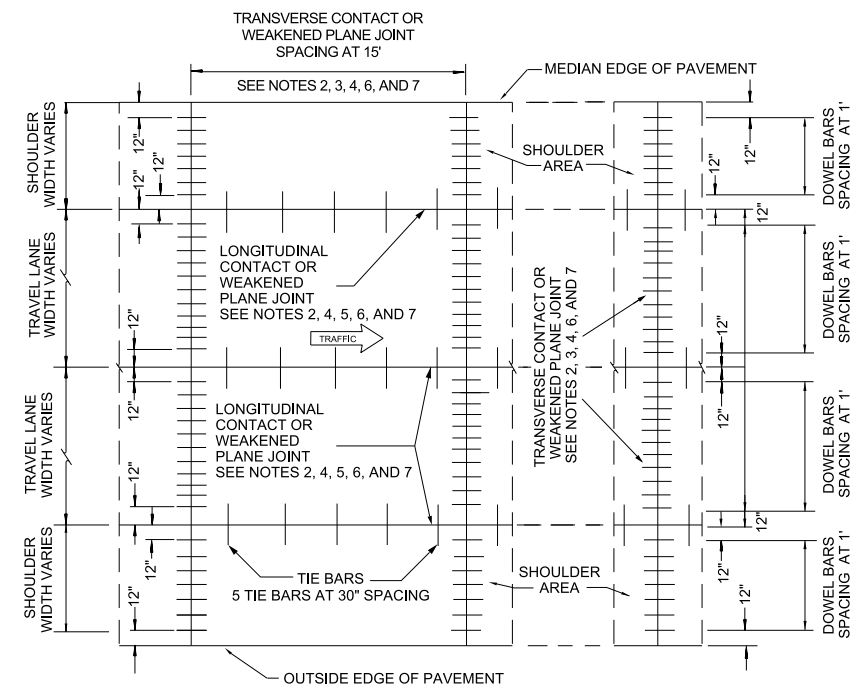
"XS1"	1300+68.50	PT=		14915560.425	2229931.268
"XS1"	1299+89.45	POT			
			N 32°19'25" W - 7299.56'		
"XS1"	1372+89.01	POT=		14921728.855	2226028.189
"AS"	526+19.53	POT			

NV/CA STATE LINE

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SD1

NOTES:

- WHEN REFERENCING TO CP-1, CP-2, CP-3, CP-4, AND/OR CP-5 FROM SD1, SD2, AND/OR SD3, THE CORRESPONDING DETAIL NUMBER FOUND IN SD1, SD2, AND/OR SD3 SUPERCEDES CP-1, CP-2, AND/OR CP-3 FOUND IN THE STANDARD PLANS.

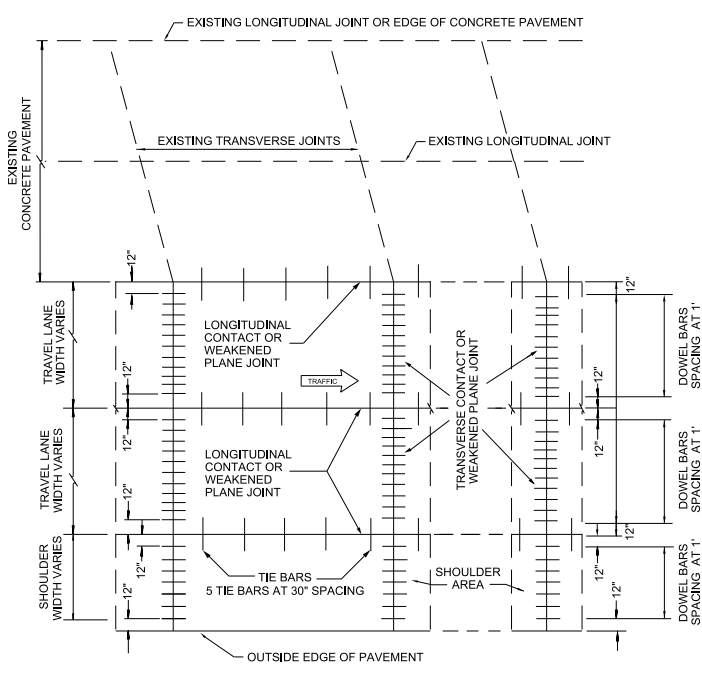


PLAN
TWO LANES SHOWN
DOWEL BAR AND TIE BAR APPLICATIONS

- NOTES:**
- D = panel thickness.
 - Submit a Joint Layout Plan for approval a minimum of 20 working days prior to the start of concrete paving operations for all jointing circumstances not shown in the Standard Plans.
 - All transverse contact and weakened plane joints shall be constructed perpendicular to the centerline with exception as indicated in the structure approach details.
 - Spacing of transverse joints shall be 15-feet except at structure approaches as shown in the plans and approved Joint Layout Plan; and when construction is in a widening area as shown on Detail Number CP-2. Joint locations may be field adjusted to accommodate apertures, structures, and adjacent panels. Field adjusted panels shall be no more than 15-feet in length and no more than 15-feet in width.
 - Longitudinal contact and weakened plane joints shall be constructed on all lane and shoulder lines except at the joint location between the outside lane and outside shoulder. The joint location between the outside lane and outside shoulder shall be constructed 12-inches to the outside of the planned solid white striping line.
 - Panels should have a length-to-width aspect ratio of not less than 0.67 and not greater than 1.50. When panels are unable to conform to a length-to-width aspect ratio of not less than 0.67 and not greater than 1.50, the panels shall be reinforced as shown on Detail Number CP-5. Reinforcement is not required for panels that are entirely outside of the travel lanes.
 - Reinforce the panel that abuts a T-joint intersection or "dead-end joint" as shown on Detail Number CP-5. Reinforce all panels with acute angles, all panels with angles less than 60 degrees, L-shaped panels, and odd shaped panels as shown on Detail Number CP-5. Reinforcement is not required for panels that are entirely outside of the travel lanes.
 - Omit dowel bars in the shoulder areas that are less than 8-feet wide.
 - The distance from the dowel bar to the longitudinal joint is 12-inches nominal, this distance may be increased up to 17-inches.

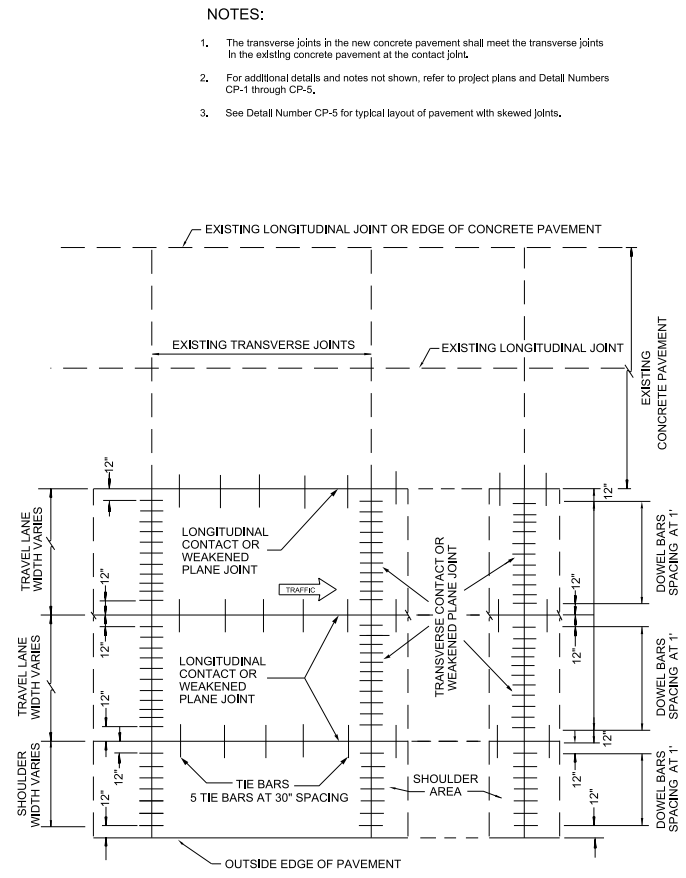
PAVEMENT THICKNESS D IN.	DOWEL BAR DIA. d IN. MIN.	TIE BAR SIZE REBAR t	LENGTH OF TIE BAR L IN.
10 AND LESS	1 1/2"	No. 5	30
MORE THAN 10	1 1/2"	No. 5	30

NEVADA DEPARTMENT OF TRANSPORTATION
 CHIEF ROAD DESIGN ENGR.
 SIGNED ORIGINAL ON FILE
 X/202X
 ADOPTED
 X/202X
 REVISED
 9/2022
 CONCRETE PAVEMENT DOWEL AND TIE BAR DETAILS
 SPEC. # 409
 DETAIL NUMBER
 CP-1



PLAN
LANE AND SHOULDER WIDENING
ADJACENT TO PAVEMENT WITH SKEWED JOINTS

PAVEMENT THICKNESS D IN.	DOWEL BAR DIA. d IN. MIN.	TIE BAR SIZE REBAR t	LENGTH OF TIE BAR L IN.
10 AND LESS	1 1/2"	No. 5	30
MORE THAN 10	1 1/2"	No. 5	30



PLAN
LANE AND SHOULDER WIDENING
ADJACENT TO PAVEMENT WITH NORMAL JOINTS

- NOTES:**
- The transverse joints in the new concrete pavement shall meet the transverse joints in the existing concrete pavement at the contact joint.
 - For additional details and notes not shown, refer to project plans and Detail Numbers CP-1 through CP-5.
 - See Detail Number CP-5 for typical layout of pavement with skewed joints.

NEVADA DEPARTMENT OF TRANSPORTATION
 CHIEF ROAD DESIGN ENGR.
 SIGNED ORIGINAL ON FILE
 X/202X
 ADOPTED
 X/202X
 REVISED
 9/2022
 CONCRETE PAVEMENT WIDENING DETAILS
 SPEC. # 409
 DETAIL NUMBER
 CP-2

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 SPECIAL DETAILS

NOTES:

- WHEN REFERENCING TO CP-1, CP-2, CP-3, CP-4, AND/OR CP-5 FROM SD1, SD2, AND/OR SD3, THE CORRESPONDING DETAIL NUMBER FOUND IN SD1, SD2, AND/OR SD3 SUPERCEDES CP-1, CP-2, AND/OR CP-3 FOUND IN THE STANDARD PLANS.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SD2

NEVADA DEPARTMENT OF TRANSPORTATION
 CHIEF ROAD DESIGN ENGR. SIGNED ORIGINAL ON FILE 0X/2022X
 APPROVED 09/2022
 REVISION 09/2022
CONCRETE PAVEMENT JOINT DETAILS
 SPEC. # 409
 DETAIL NUMBER CP-3

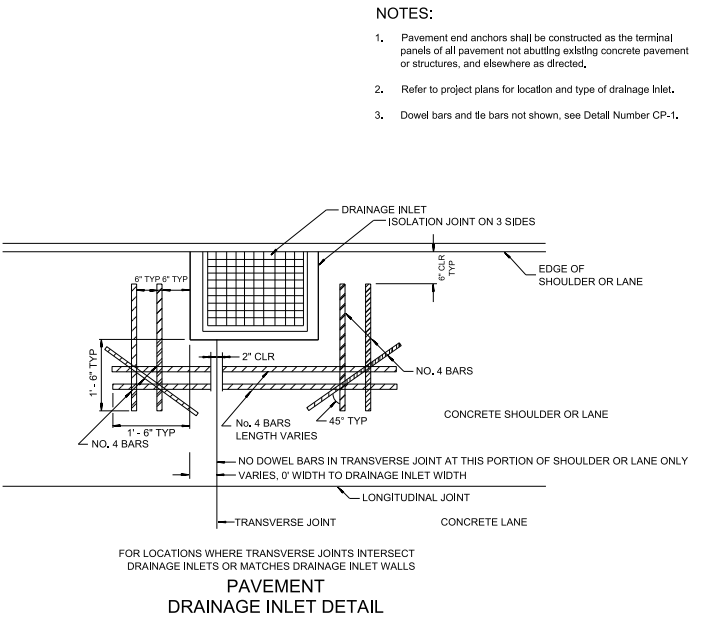
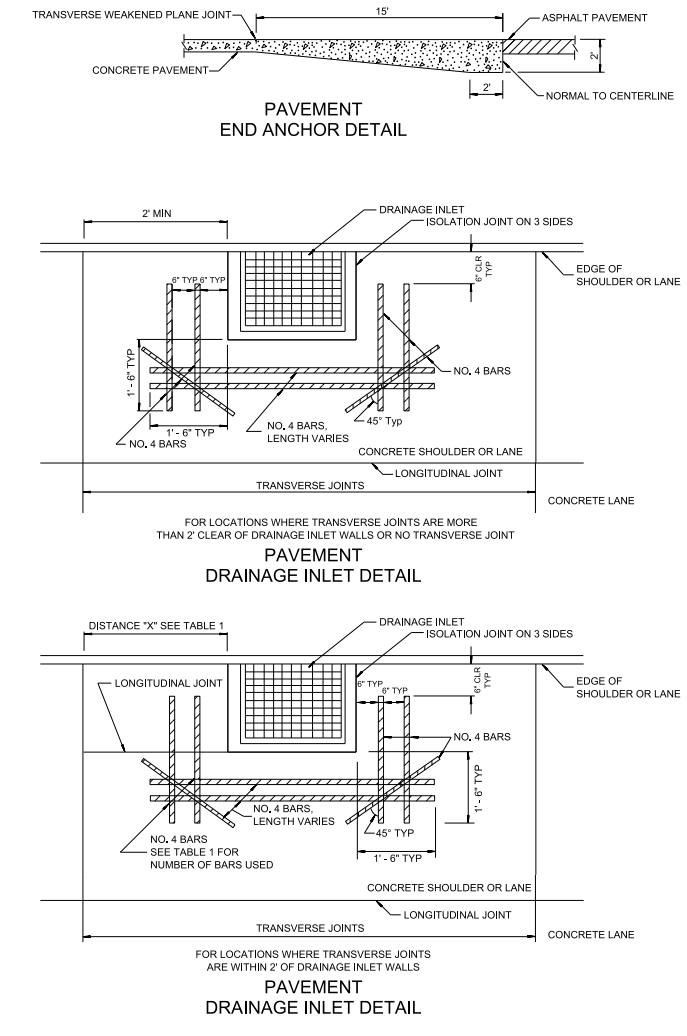
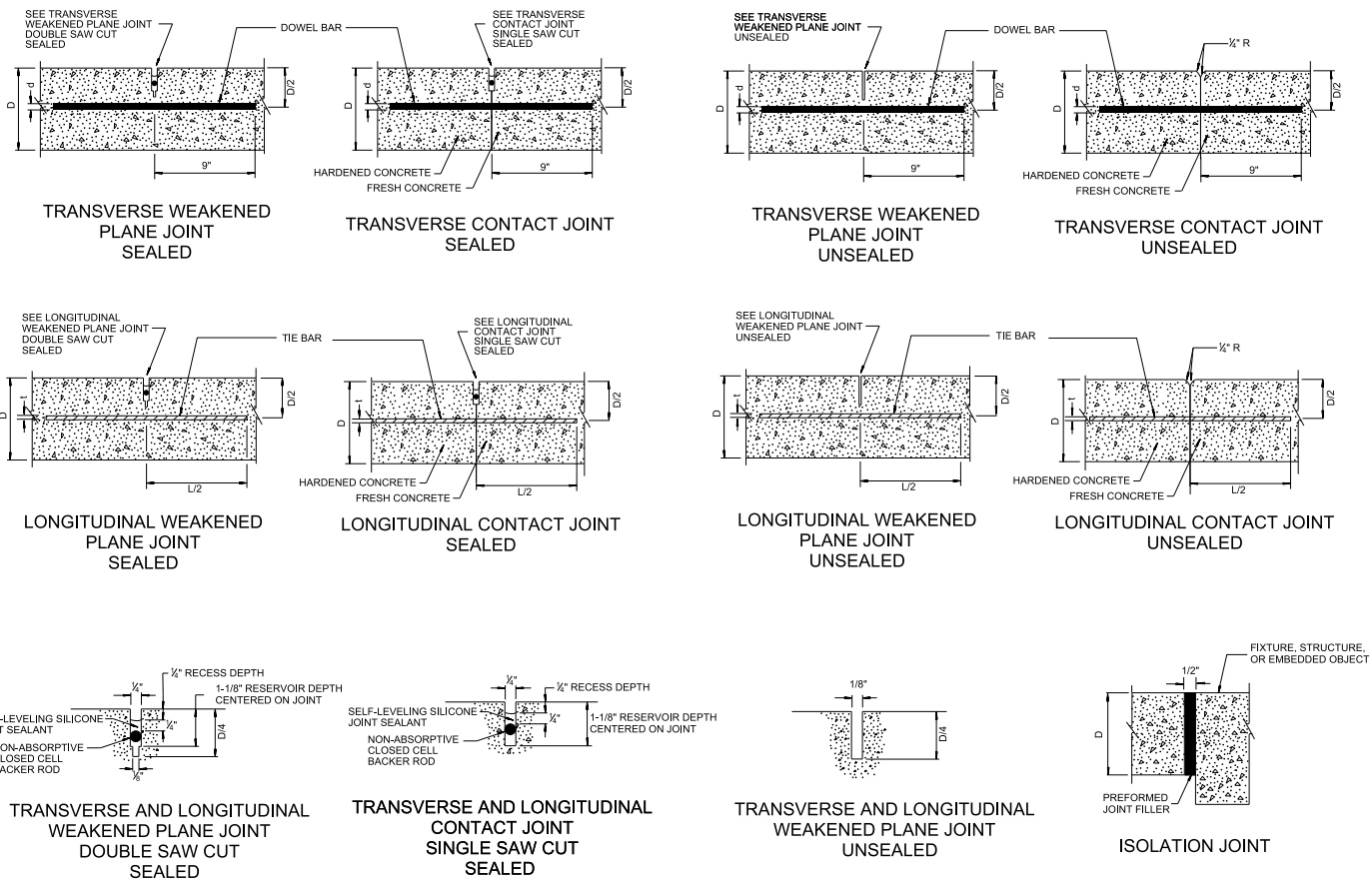


TABLE 1

DISTANCE "X"	NO. OF BARS REQUIRED
2' TO 1'-6"	2
1'-6" TO 9"	1 AT "X"/2
9" OR LESS	NO BARS REQUIRED

NEVADA DEPARTMENT OF TRANSPORTATION
 CHIEF ROAD DESIGN ENGR. SIGNED ORIGINAL ON FILE 0X/2022X
 APPROVED 09/2022
 REVISION 09/2022
CONCRETE PAVEMENT DRAINAGE INLET DETAILS
 SPEC. # 409
 DETAIL NUMBER CP-4

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

SPECIAL DETAILS

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SD3

NOTES:

- WHEN REFERENCING TO CP-1, CP-2, CP-3, CP-4, AND/OR CP-5 FROM SD1, SD2, AND/OR SD3, THE CORRESPONDING DETAIL NUMBER FOUND IN SD1, SD2, AND/OR SD3 SUPERCEDES CP-1, CP-2, AND/OR CP-3 FOUND IN THE STANDARD PLANS.

PANEL REINFORCEMENT DETAIL

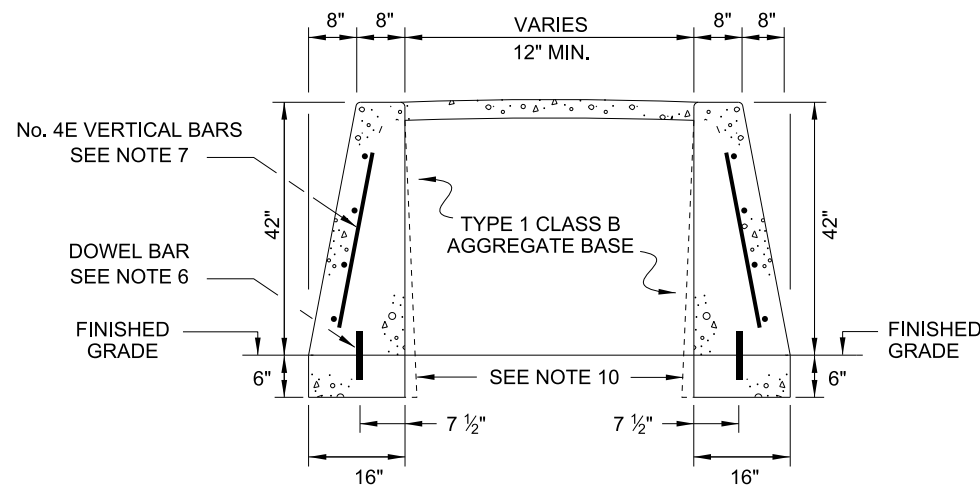
NOTES:

- Transverse reinforcing bars shown in the panel reinforcement detail shall be tied to longitudinal reinforcing bars a minimum of every third intersection. Transverse reinforcing bars shall extend to outer longitudinal reinforcing bars. Provide a 12-inch clearance from the transverse panel edges where dowel bars are located and a 3-inch clearance from all other panel edges.
- Tie bars are required for concrete curb and gutter when placed adjacent to new concrete pavement.
- Score weakened plane joints at right angles to the line of concrete curb and gutter to align with the transverse joints in the concrete pavement panels and at the mid-panel locations.

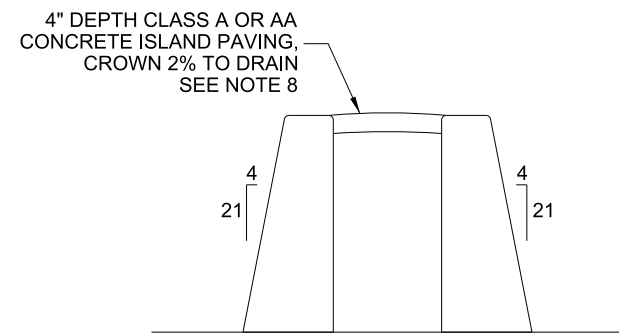
TYPICAL CONCRETE CURB AND GUTTER TIED TO NEW CONCRETE PAVEMENT

TYPICAL LAYOUT OF PAVEMENT WITH SKEWED JOINTS FOR REPAIR WORK ONLY

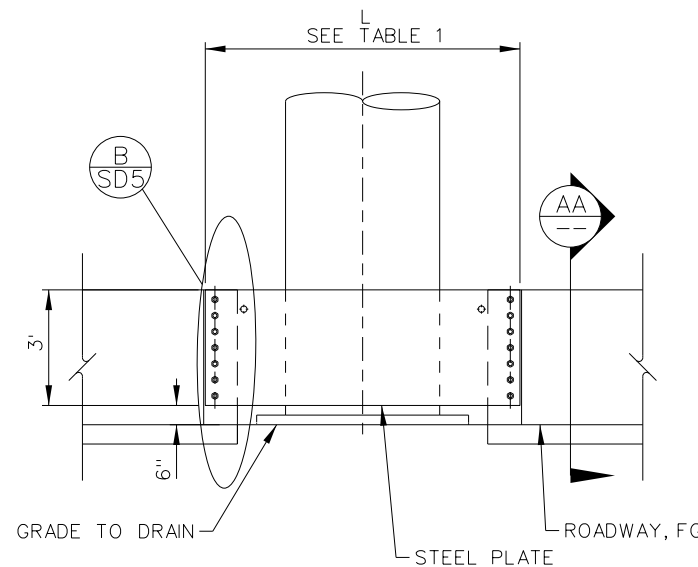
NEVADA DEPARTMENT OF TRANSPORTATION
 CHIEF ROAD DESIGN ENGR. SIGNED ORIGINAL ON FILE 0X/202X
 ADOPTED 0X/202X
 REVISED 09/2022
CONCRETE PAVEMENT MISCELLANEOUS DETAILS
 SPEC. # 409
 DETAIL NUMBER CP-5



SECTION A-A



BARRIER FACE SLOPE VALUE



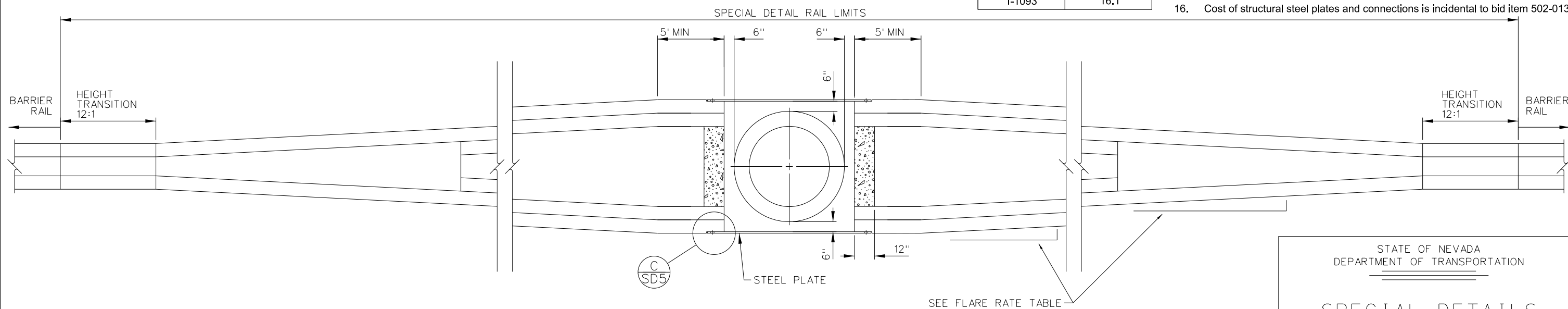
ELEVATION

TABLE 1	
STRUCTURE	LENGTH (L)
I-3261	8' - 2"
I-1093	9' - 4"

CONCRETE BARRIER RAIL FLARE RATES	
STRUCTURE	FLARE RATE
I-3261	20:1
I-1093	16:1

NOTES:

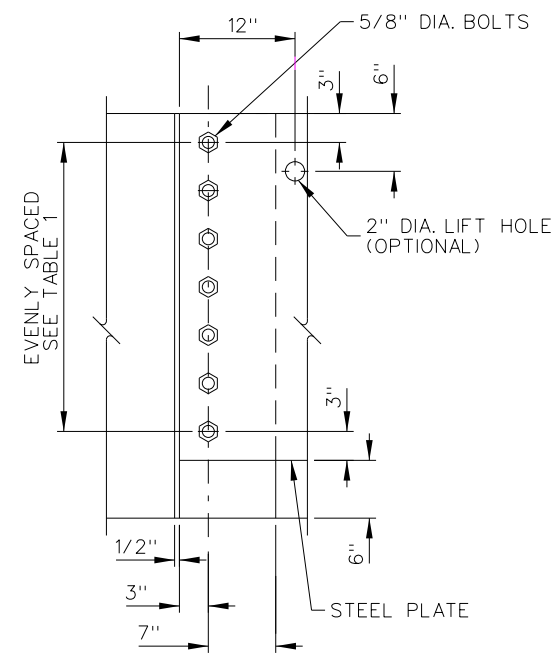
- Concrete shall be class AA modified, $f'c=4000$ psi at 28-days. All reinforcing steel shall be ASTM A615 or A706, Grade 60.
- Reinforcing shall be epoxy coated unless noted otherwise.
- Use $\frac{3}{4}$ -inch bevel or $\frac{3}{4}$ -inch radius on all exposed sharp edges unless otherwise noted.
- During Slip-Form construction provide all necessary supports needed to maintain longitudinal reinforcement bars at specified dimensions incidental.
- During Cast-In-Place construction maintain longitudinal reinforcement bars at dimension shown on the plan by providing vertical support bars at 2-feet max spacing incidental.
- If footing is constructed separately or barrier is placed on existing concrete pavement, provide two 1-inch diameter dowel bars 8-inches long and spaced every 2-feet on center. Provide a rough texture on surface of footing.
- Continuous No. 5E longitudinal reinforcement bars with 2 1/2-inch to 3-inch minimum clearance evenly spaced as shown in the details. Minimum lap splice is 3-feet for all bars.
- No. 4E vertical bars spaced every 12-inches on center, see table for bar quantities, optional for slip forming construction.
- 4-inch concrete walk maybe sloped if barrier tops are not the same elevation.
- Shall not use one side of barrier as free standing system, must use both details as shown or single barrier fully abutted to compacted backfill.
- Permissible if slip formed.
- Longitudinal construction joints are not allowed, construct barrier transition as single monolithic piece.
- Maintain 6" minimum gap to existing structure.
- For "Detail B", "Detail C", "Reinforcement Quantities" table, and "Alternate Anchorage", See Sheet SD5
- All steel plates and connections must be galvanized.
- Steel cover plate shall be AASHTO M270, Grade 50.
- Cost of structural steel plates and connections is incidental to bid item 502-0130.



PLAN

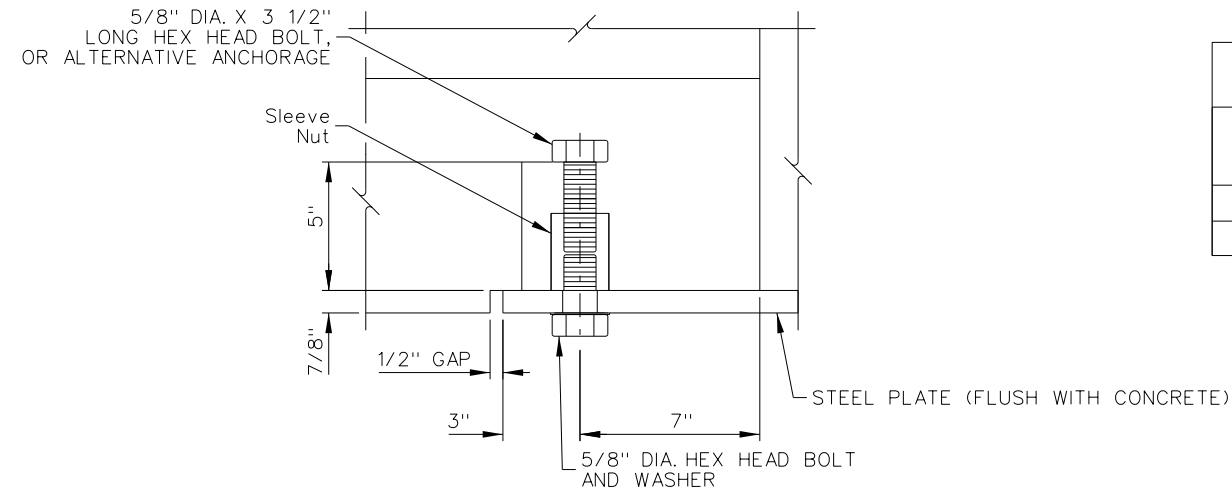
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

SPECIAL DETAILS
STEEL PLATE
RAIL CONNECTION



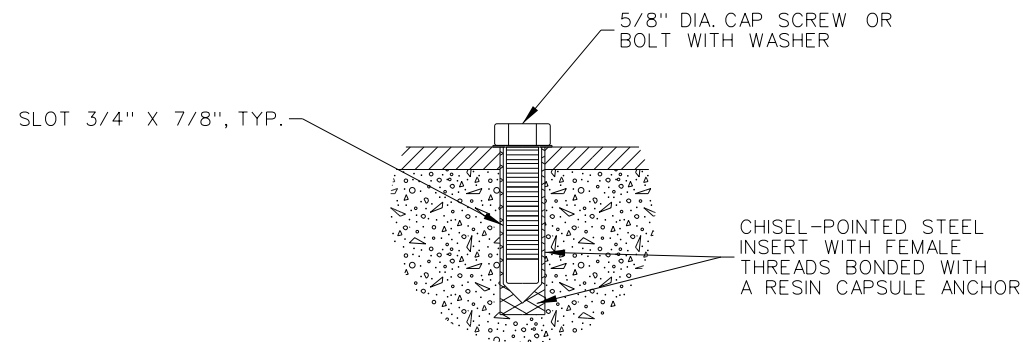
DETAIL "B"

LENGTH (L) OF STEEL PLATE	NO. OF BOLTS
8' - 2"	7
9' - 4"	8

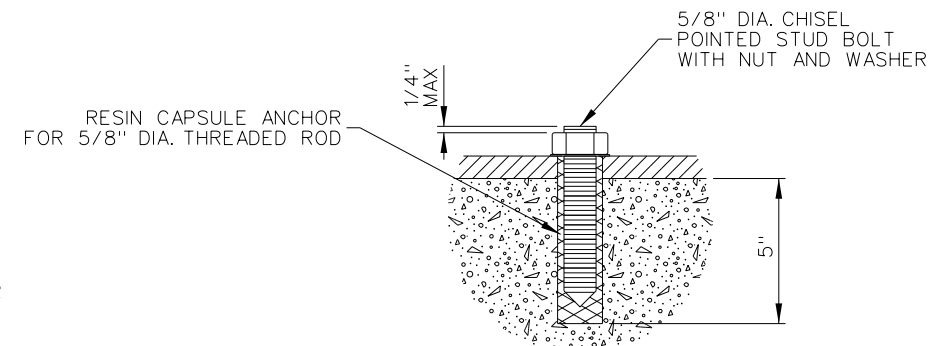


DETAIL "C"

BAR SIZE	NUMBER OF BARS	NOTE
5E	4	
4E	12" ON CENTER	30" LONG



ALTERNATIVE A



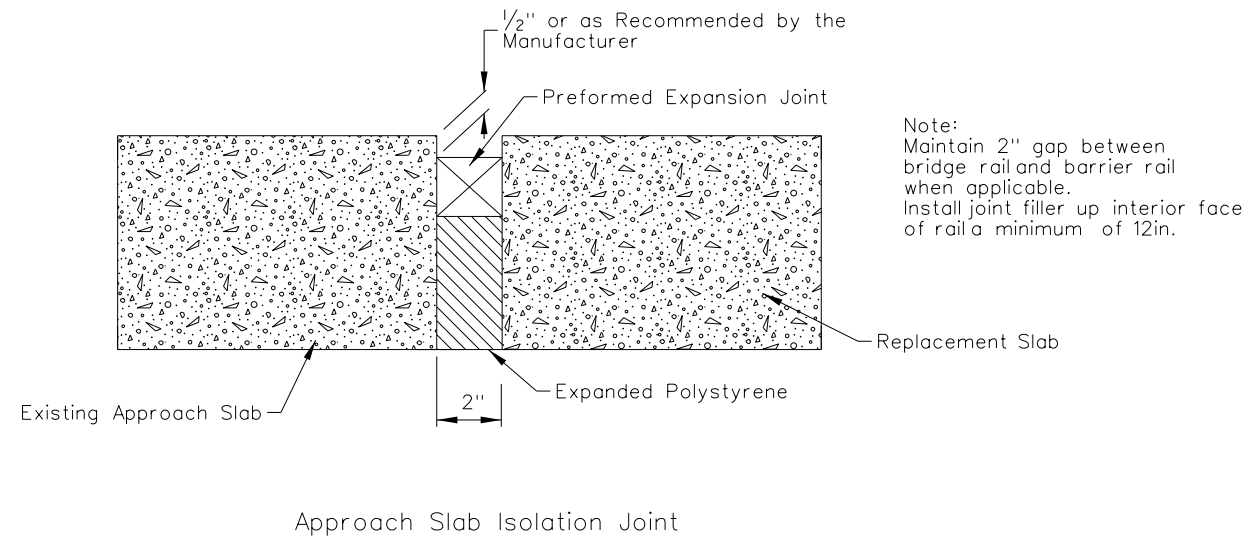
ALTERNATIVE B

ALTERNATIVE ANCHORAGE

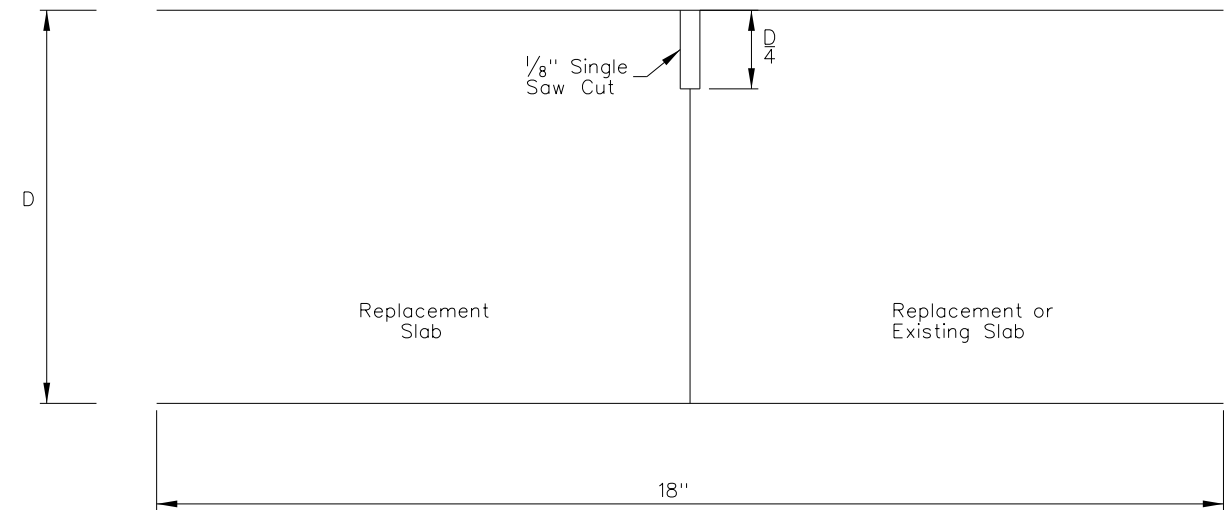
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

SPECIAL DETAILS
STEEL PLATE
RAIL CONNECTION

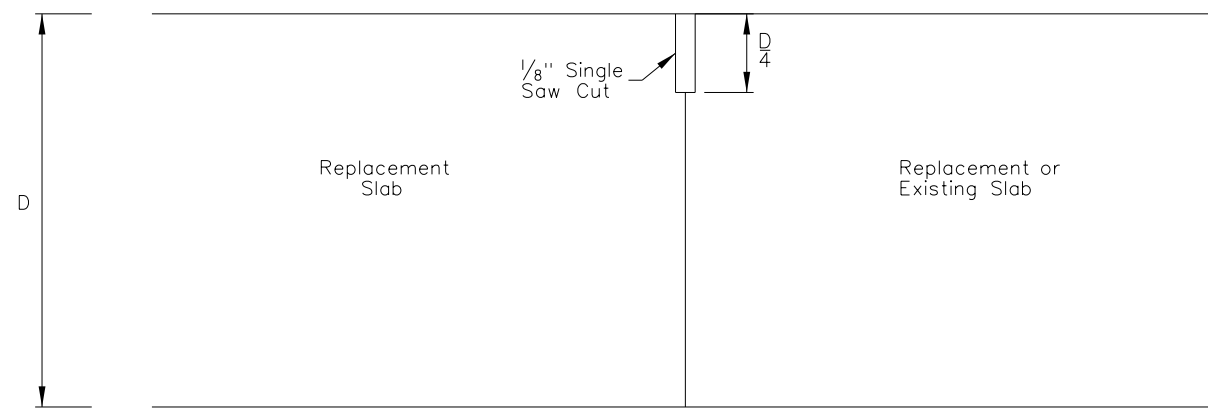
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SD6



Note:
 Maintain 2" gap between
 bridge rail and barrier rail
 when applicable.
 Install joint filler up interior face
 of rail a minimum of 12in.



Transverse Joint



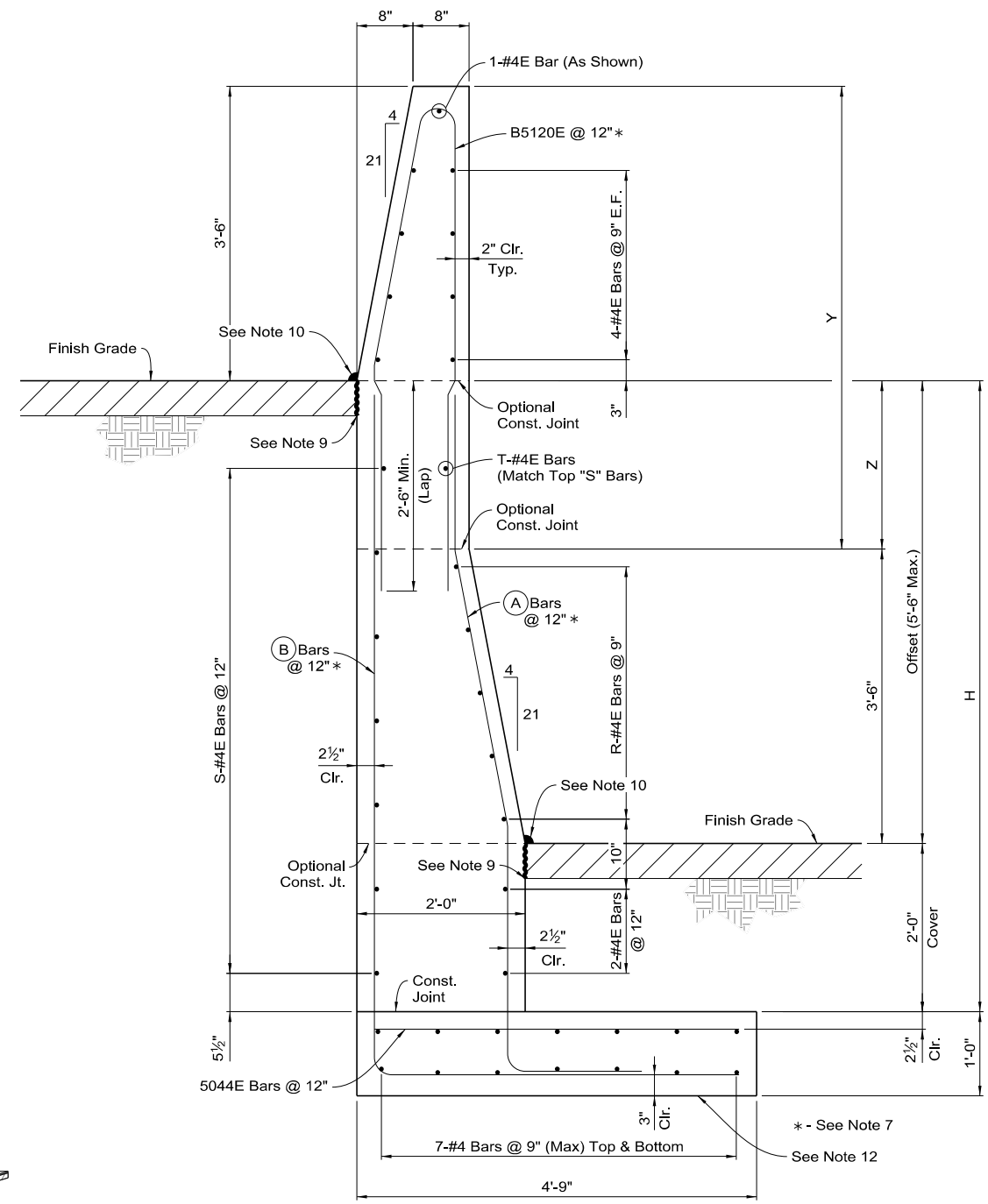
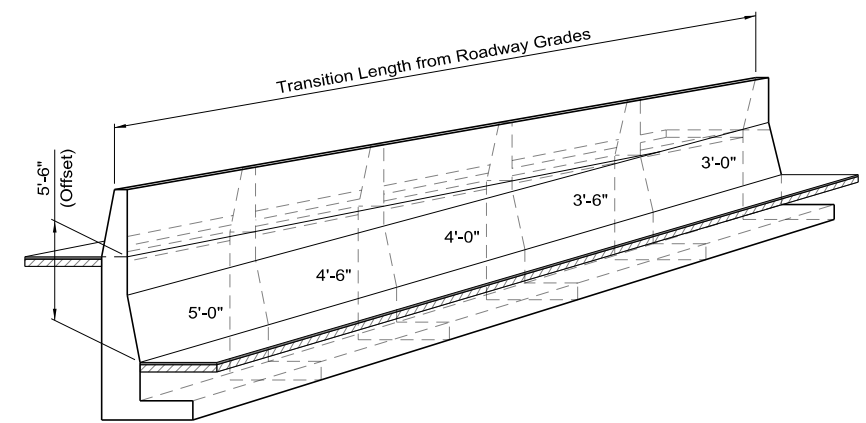
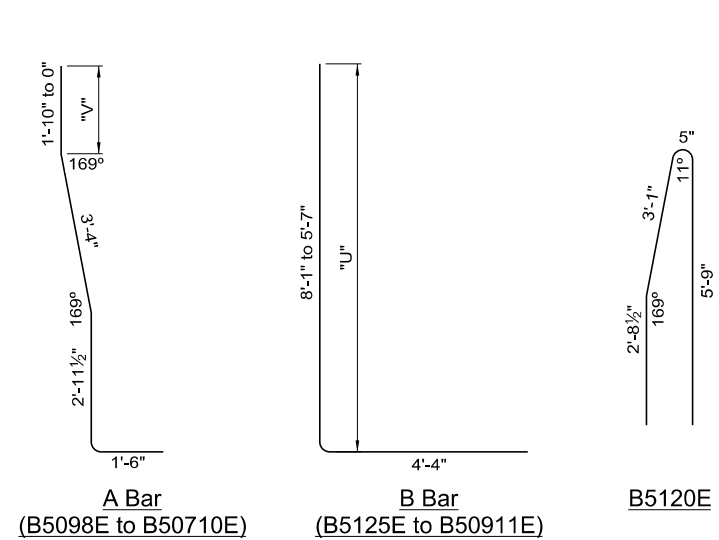
Longitudinal Joint

Pavement Depths Key

- For "XS" 597+34.28 - 774+79.30, D = 8"
- For "XS1" 774+79.30 - 784+93.00, D = 8"
- For "XS1" 784+93.00 - 815+00.00, D = 9.5"
- For "XN" 597+34.58 - 774+79.30, D = 8"
- For "XN1" 774+79.30 - 784+37.00, D = 8"
- For "XN1" 784+37.00 - 815+00.00, D = 9.5"

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

REPLACEMENT SLAB
 DETAIL SECTIONS



SPECIAL OFFSET MEDIAN BARRIER WALL DIMENSIONS

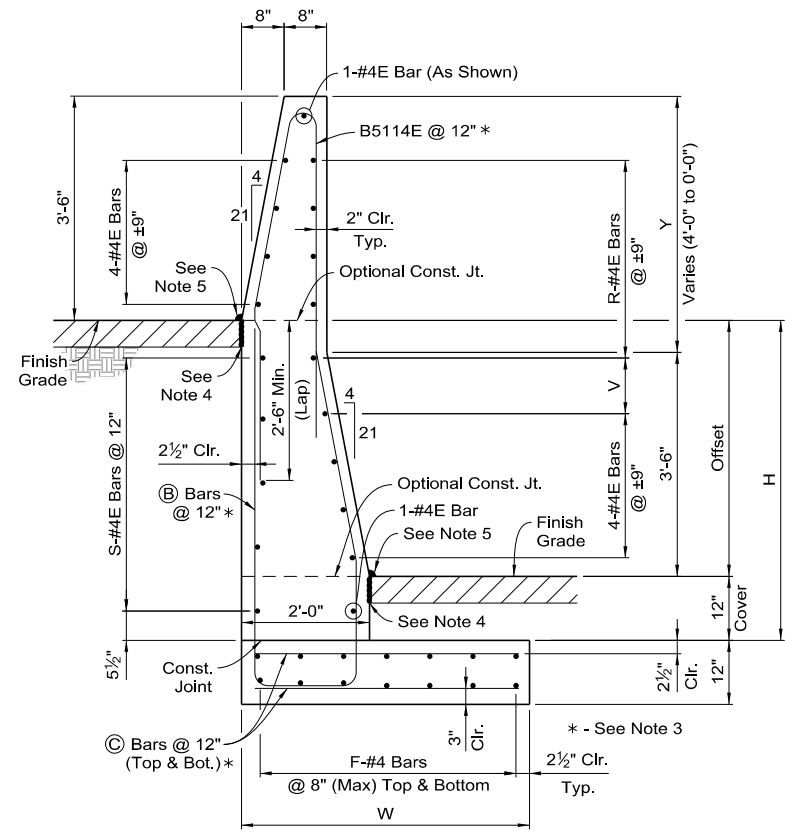
Offset	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	5'-6"
Height "H"	5'-0"	5'-6"	6'-0"	6'-6"	7'-0"	7'-6"
Z	---	0"	6"	1'-0"	1'-6"	2'-0"
Y	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	5'-6"
Count "R"	4	4	5	5	5	5
Count "S"	5	5	6	6	7	7
Count "T"	---	---	---	---	1	1
A Bar	B50710E	B50710E	B5082E	B5088E	B5092E	B5098E
Dim. "V"	0"	0"	4"	10"	1'-4"	1'-10"
B Bar	B50911E	B5105E	B51011E	B5115E	B51111E	B5125E
Dim. "U"	5'-7"	6'-1"	6'-7"	7'-1"	7'-7"	8'-1"
Concrete Volume (CUFT/FT)	17.42	18.08	18.75	19.42	20.08	20.75
Reinforcing Wt. (LBS/FT)	57.9	58.4	60.7	61.8	64.1	65.2
No. Long. Bars	34	34	36	36	38	38

- GENERAL NOTES**
- Design Specifications: AASHTO LRFD Bridge Design Specifications, 8th Edition, 2017.
 - Loading: Live load surcharge pressure equal to 2'-0" of earth.
 Seismic Acceleration = 0.50g, where 1/2 the peak ground acceleration is used in the design.
 Rail impact loading is TL-4. Inertial effects are assumed to reduce impact load for geotechnical stability limit states to 10 kips. Barrier rail strength limit states are designed using the full TL-4 dynamic impact load.
 - Concrete: All concrete shall be Class AA Modified, Major, with $f_c = 4$ ksi at 28 days.
 - Reinforcing Steel: All reinforcing steel shall be ASTM A615 grade 60 or A706 and shall be epoxy coated unless otherwise noted. Dimensions relating to bars spacing are center-to-center. Bending dimensions are from out-to-out of the bars. Bars marked with a letter prefix indicate a bent bar, with the bar size indicated by the first number of the mark.
 - Design Data: Cantilevered Walls are designed based on the following parameters.
 Soil Properties:
 Internal Angle of Friction = 34°
 Cohesion = 0 ksf
 Unit Weight = 0.120 kcf
 - See Standard Plans CW-5 for requirements for expansion joints, weakened plane joints, and weep holes. Longitudinal reinforcement shall be discontinuous at expansion joints, and consistent with the requirement of CW-5 for weakened plane joints.
 - At wall ends, expansion joint locations and any region where all longitudinal reinforcing is discontinuous, reduce vertical bar spacing to 6-inches (max.) for a minimum distance of 4'-6", measured longitudinally to the wall. These "end" regions shall be installed on both sides of the expansion joint or discontinuity. End regions are not required at weakened plane joints.
 - For excavation and backfill requirements, see Standard Plans EB-4.
 - Vertical joints shall have a single component hot applied sealant full depth of joint.
 - Joint sealer shall be a single component hot applied sealant 1-inch thick.
 - Concrete construction joints designated as a "Permissible Joint" or as an "Optional Construction Joint" may be incorporated into the construction at the Contractor's option. Joints designated as a "Construction Joint" are considered mandatory and shall be incorporated into the construction unless otherwise approved in writing by the Bridge Design Engineer. Roughen construction joints to 1/4" amplitude. Thoroughly clean the surface of all debris and laitance.
 - Bottom of wall footing to follow roadway profile grade.

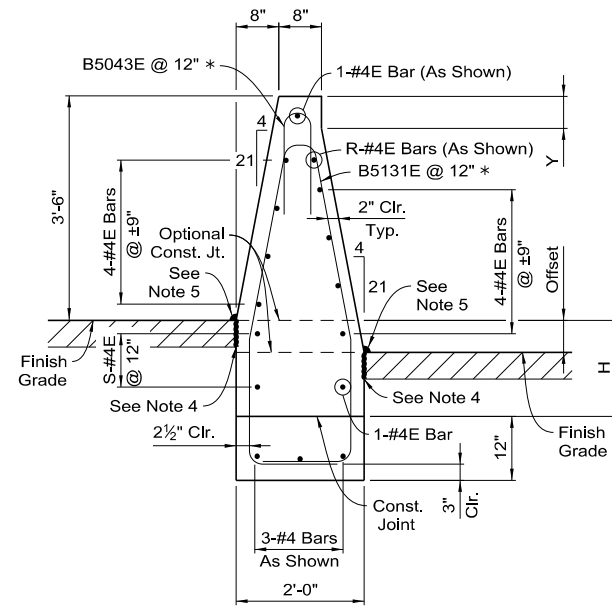
MINIMUM BAR LAP
 #4E Bar to #4E Bar = 24"
 #5E Bar to #5E Bar = 30"

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

**SPECIAL DETAILS
 MEDIAN OFFSET
 BARRIER WALL**



TYPICAL SECTION
9" ≤ Y ≤ 4'-0"



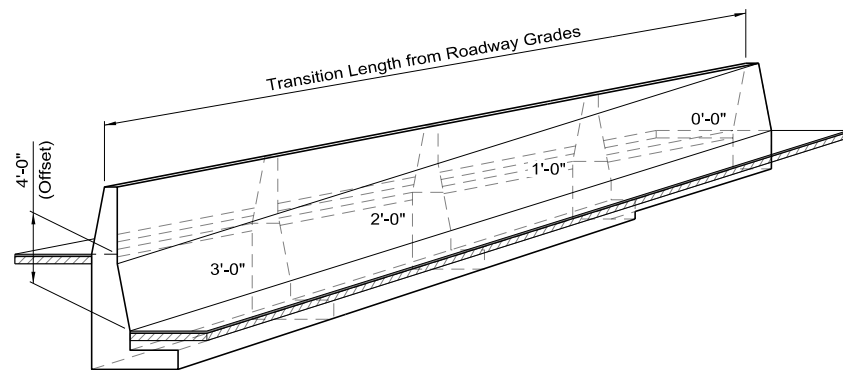
TYPICAL SECTION
Y ≤ 9"

SPECIAL OFFSET MEDIAN BARRIER RAIL DIMENSIONS

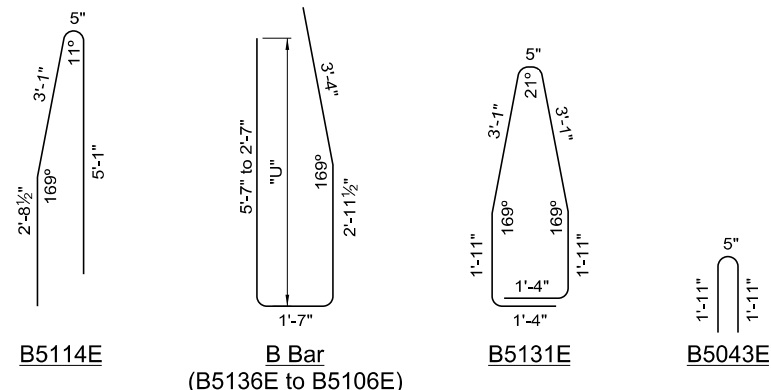
Offset	4'-0"	3'-6"	3'-0"	2'-6"	2'-0"	1'-6"	1'-0"	6"	0"
Height "H"	5'-0"	4'-6"	4'-0"	3'-6"	3'-0"	2'-6"	2'-0"	1'-6"	1'-0"
Width "W"	4'-6"	4'-6"	4'-3"	4'-0"	3'-9"	3'-6"	3'-3"	2'-0"	2'-0"
Y	4'-0"	3'-6"	3'-0"	2'-6"	2'-0"	1'-6"	1'-0"	6"	0"
V (±)	10"	1'-2"	8"	11"	5"	9"	11"	5"	---
Count "R"	5	4	4	3	3	2	1	1	0
Count "S"	5	4	4	3	3	2	2	2	1
Count "F"	7	7	7	7	6	6	6	---	---
B Bar	B5136E	B5130E	B5126E	B5120E	B5116E	B5110E	B5106E	B5131E	B5131E
Dim. "U"	5'-7"	5'-1"	4'-7"	4'-1"	3'-7"	3'-1"	2'-7"	---	---
C Bar	5041E	5041E	50310E	5037E	5034E	5031E	50210E	---	---
Concrete Volume (CUFT/FT)	16.50	15.83	14.92	14.00	13.08	12.17	11.25	9.33	8.67
Reinforcing Wt. (LBS/FT)	57.1	55.3	54.2	51.9	49.5	47.1	45.4	28.2	23.1
No. Long. Bars	34	32	32	30	28	26	25	16	14

NOTES

- For General Notes, see Sheet SD7.
- At wall ends, expansion joint locations and any region where all longitudinal reinforcing is discontinuous, reduce vertical bar spacing to 6-inches (max.) for a minimum distance of 4'-6", measured longitudinally to the wall. These "end" regions shall be installed on both sides of the expansion joint or discontinuity. End regions are not required at weakened plane joints.
- Vertical joints shall have a single component hot applied sealant full depth of joint.
- Joint sealer shall be a single component hot applied sealant 1-inch thick.
- Concrete construction joints designated as a "Permissible Joint" or as an "Optional Construction Joint" may be incorporated into the construction at the Contractor's option. Joints designated as a "Construction Joint" are considered mandatory and shall be incorporated into the construction unless otherwise approved in writing by the Bridge Design Engineer. Roughen construction joints to 1/4" amplitude. Thoroughly clean the surface of all debris and laltance.
- B5043E bars may be omitted for segments where Y < 2".



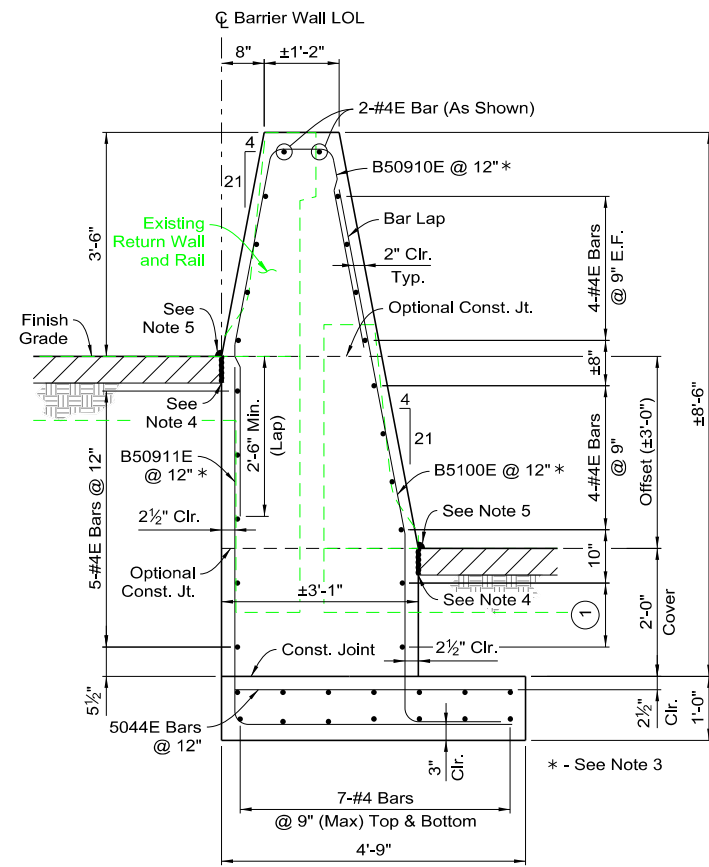
TYPICAL ISOMETRIC TRANSITION
VERTICAL OFFSET SHOWN



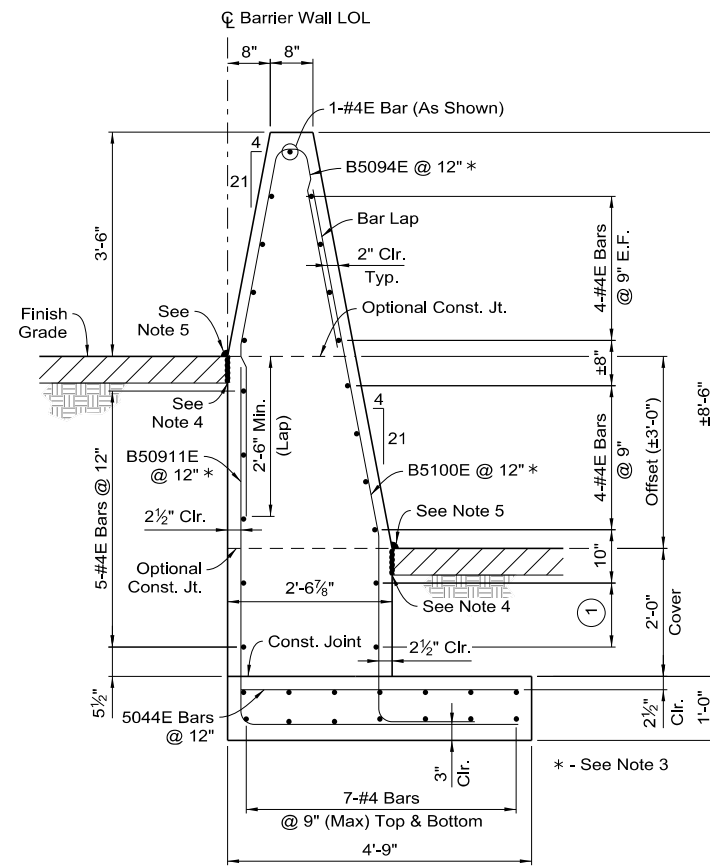
BENT BARS

MINIMUM BAR LAP
#4E Bar to #4E Bar = 24"
#5E Bar to #5E Bar = 30"

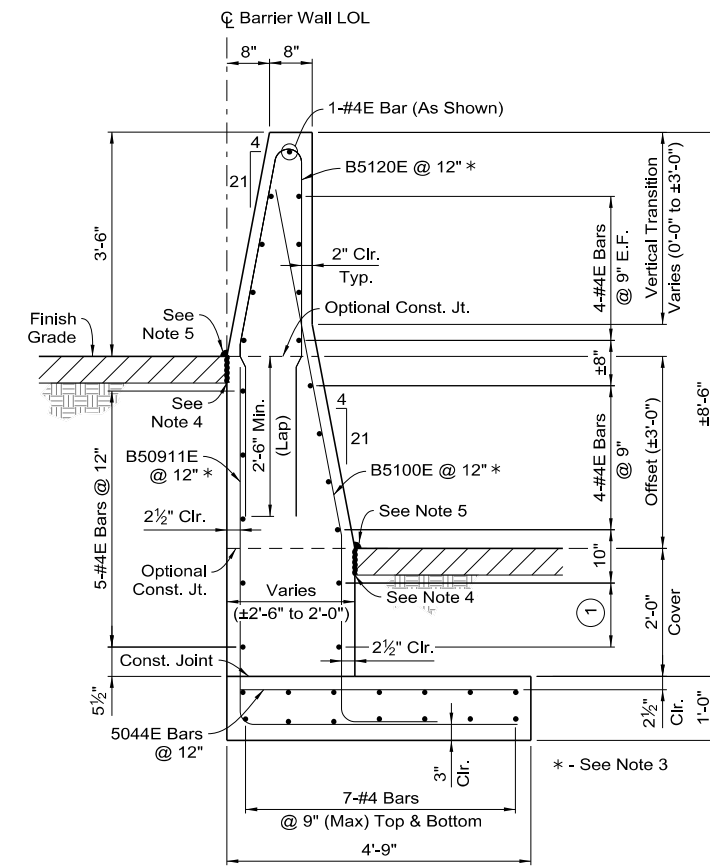
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
SPECIAL DETAILS
MEDIAN OFFSET
BARRIER RAIL



SECTION A-A



SECTION B-B



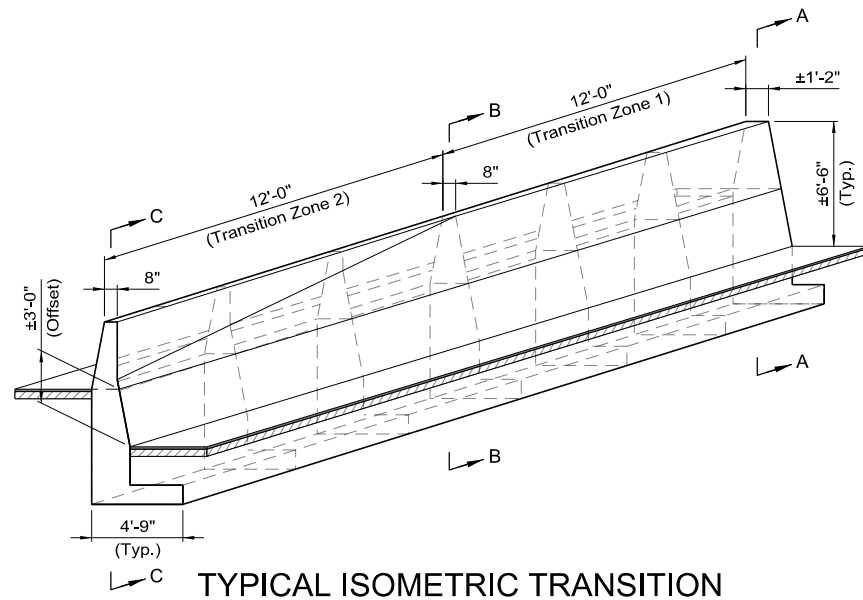
SECTION C-C

① 2-#4 Bars @ 12"

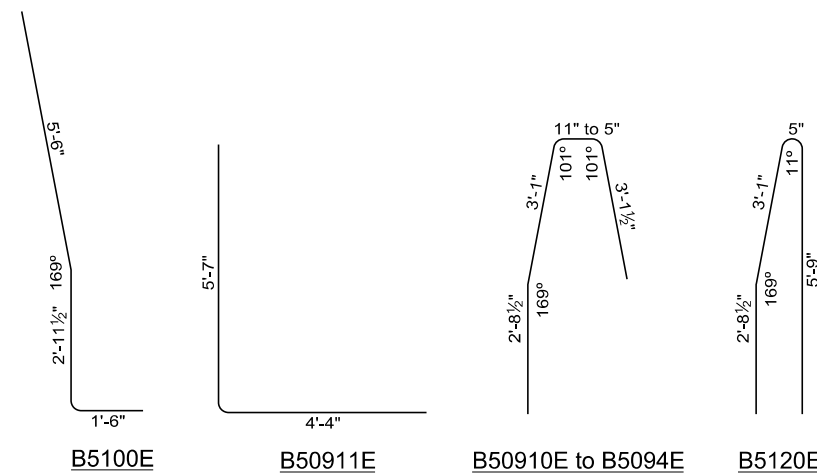
MATERIAL QUANTITIES			
Section	A-A	B-B	C-C
Concrete Volume (CUFT/FT)	25.72	21.42	17.42
Reinforcing Wt. (LBS/FT)	58.9	57.7	60.5

NOTES

- For General Notes, see Sheet SD7.
- No doweling is required between existing Return Wall & Rail and new Transition Rail sections. Place 1/2" preformed expansion joint filler between existing and new construction.
- At wall ends, expansion joint locations and any region where all longitudinal reinforcing is discontinuous, reduce vertical bar spacing to 6-inches (max.) for a minimum distance of 4'-6", measured longitudinally to the wall. These "end" regions shall be installed on both sides of the expansion joint or discontinuity. End regions are not required at weakened plane joints.
- Vertical joints shall have a single component hot applied sealant full depth of joint.
- Joint sealer shall be a single component hot applied sealant 1-inch thick.
- Reinforcing for all sections between B-B and C-C is identical.
- Concrete construction joints designated as a "Permissible Joint" or as an "Optional Construction Joint" may be incorporated into the construction at the Contractor's option. Joints designated as a "Construction Joint" are considered mandatory and shall be incorporated into the construction unless otherwise approved in writing by the Bridge Design Engineer. Roughen construction joints to 1/4" amplitude. Thoroughly clean the surface of all debris and laitance.
- Verification of Existing Conditions: Before ordering materials or commencing work on any item which may be affected by the dimensions or elevations of the existing structure, the Contractor shall field verify those dimensions and elevations and shall notify the Engineer of any field measured dimensions or elevations which deviate substantially from these plans prior to commencing the work. No direct payment will be made for field measurements.



TYPICAL ISOMETRIC TRANSITION



BENT BARS

MINIMUM BAR LAP
 #4E Bar to #4E Bar = 24"
 #5E Bar to #5E Bar = 30"

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
SPECIAL DETAILS
CLEAR ACRE BARRIER
WALL TRANSITION

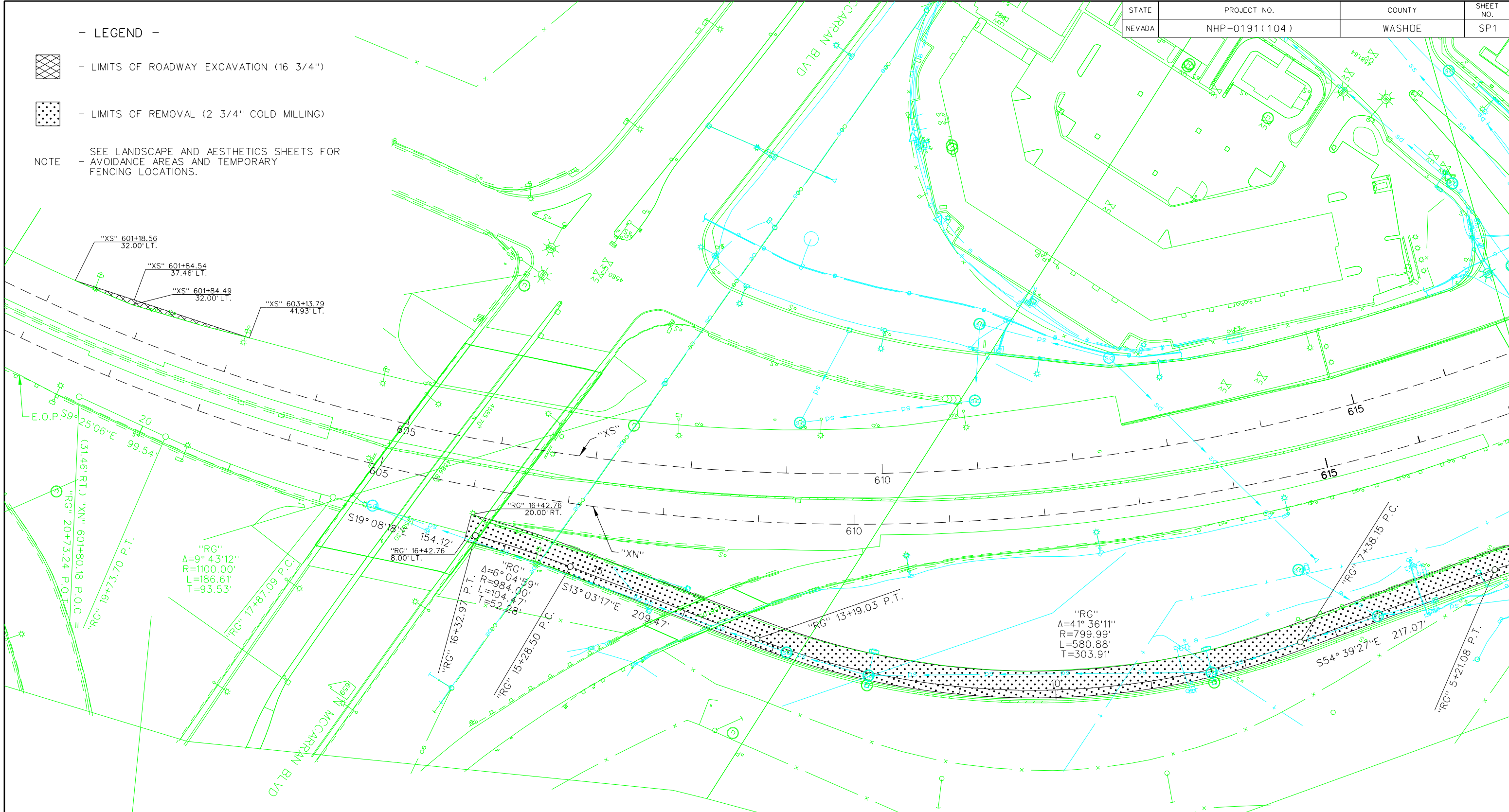
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP1

- LEGEND -

 - LIMITS OF ROADWAY EXCAVATION (16 3/4")

 - LIMITS OF REMOVAL (2 3/4" COLD MILLING)

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.







STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

SITE PREPARATION
REMOVAL DETAILS

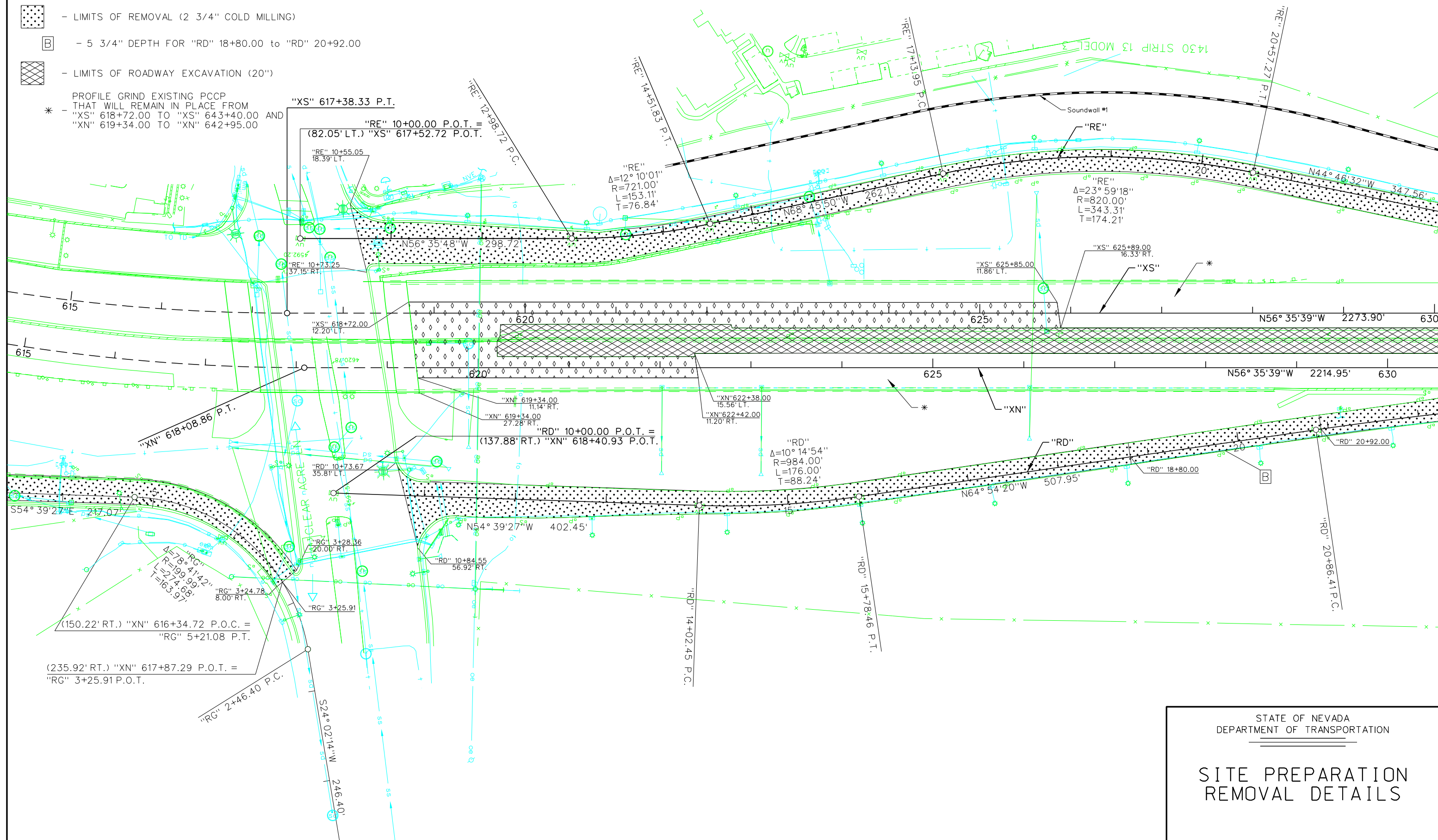
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP2

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)
-  - LIMITS OF REMOVAL (2 3/4" COLD MILLING)
-  - 5 3/4" DEPTH FOR "RD" 18+80.00 TO "RD" 20+92.00
-  - LIMITS OF ROADWAY EXCAVATION (20")

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.

* PROFILE GRIND EXISTING PCCP THAT WILL REMAIN IN PLACE FROM "XS" 618+72.00 TO "XS" 643+40.00 AND "XN" 619+34.00 TO "XN" 642+95.00






STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

SITE PREPARATION
REMOVAL DETAILS

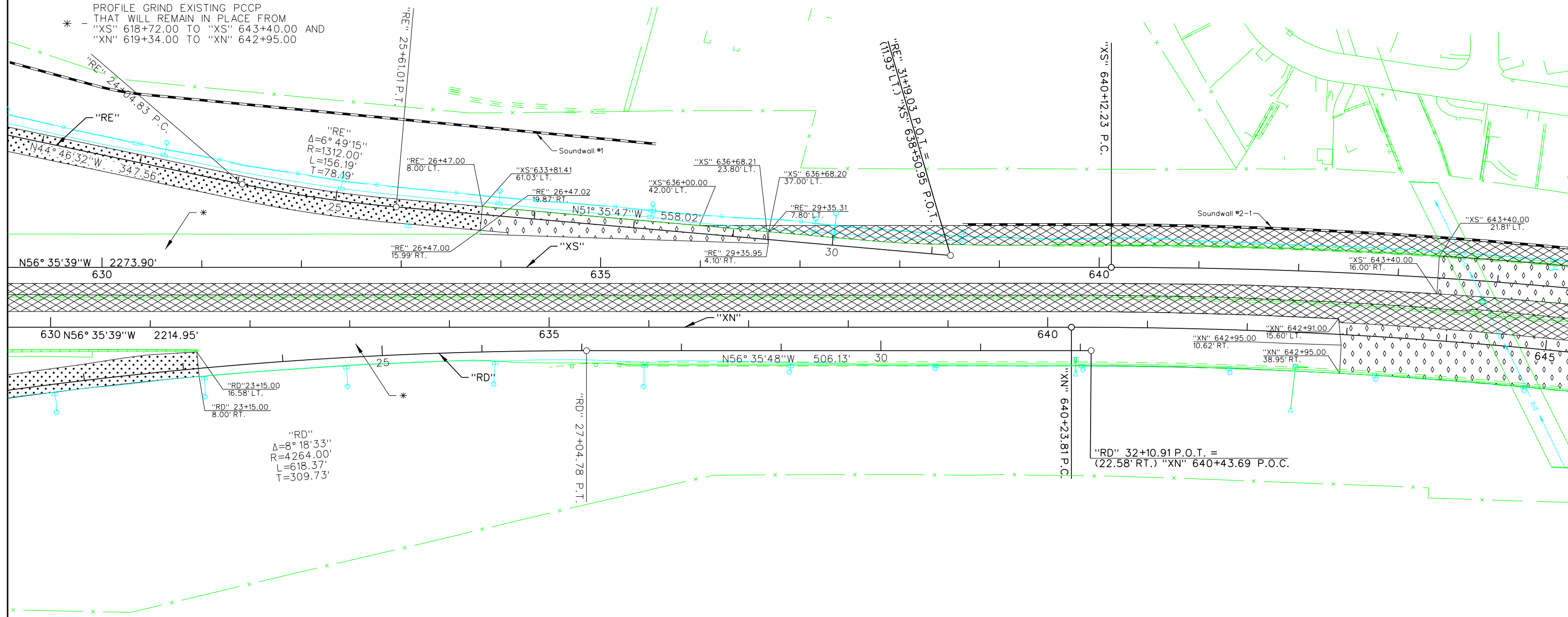
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP3

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)
-  - LIMITS OF REMOVAL (2 3/4" COLD MILLING)
-  - LIMITS OF ROADWAY EXCAVATION (20")

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.

* PROFILE GRIND EXISTING PCCP THAT WILL REMAIN IN PLACE FROM "XS" 618+72.00 TO "XS" 643+40.00 AND "XN" 619+34.00 TO "XN" 642+95.00



STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 SITE PREPARATION
 REMOVAL DETAILS

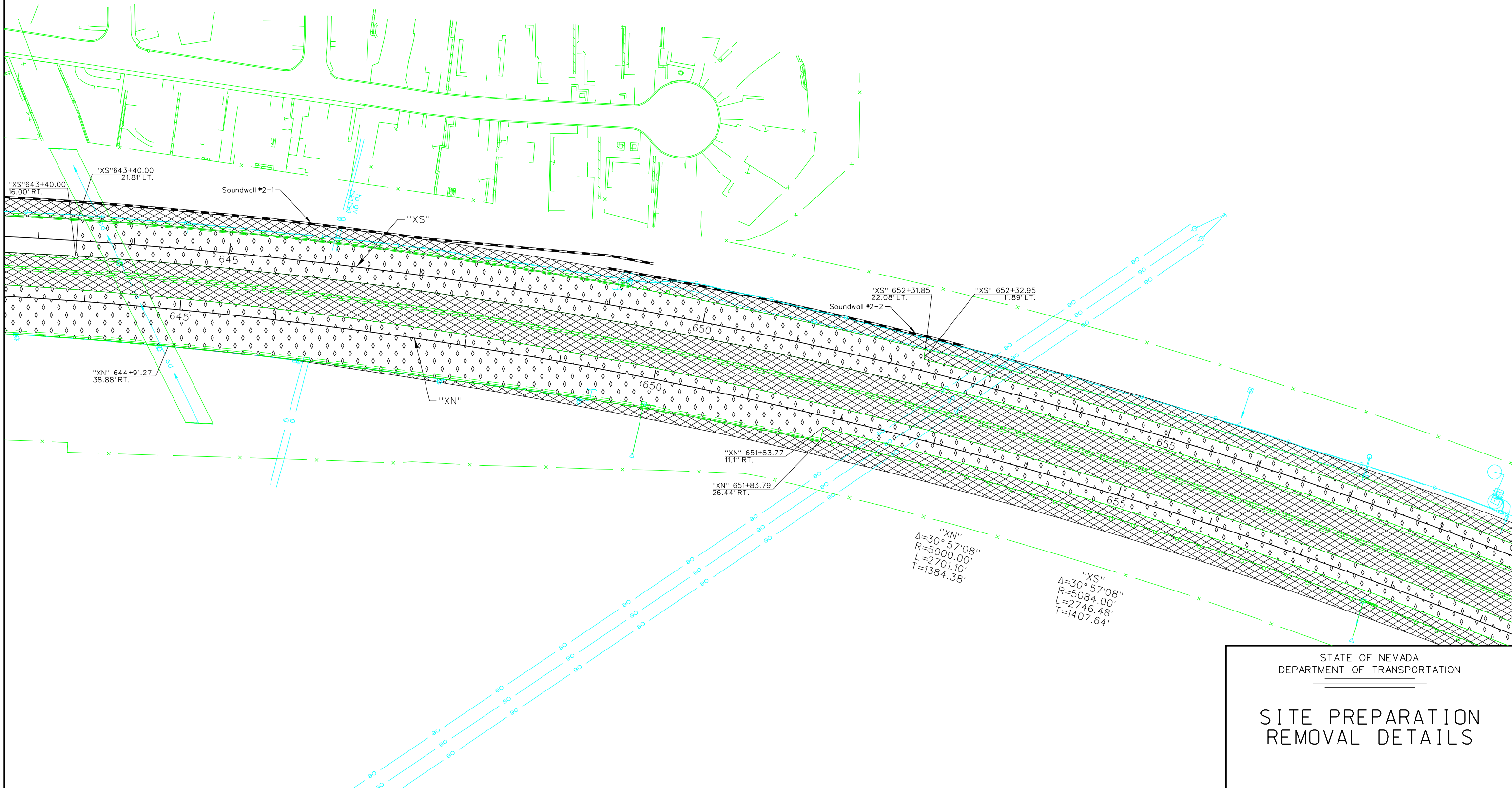
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP4

- LEGEND -

 - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)

 - LIMITS OF ROADWAY EXCAVATION (20")

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.



STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

SITE PREPARATION
 REMOVAL DETAILS

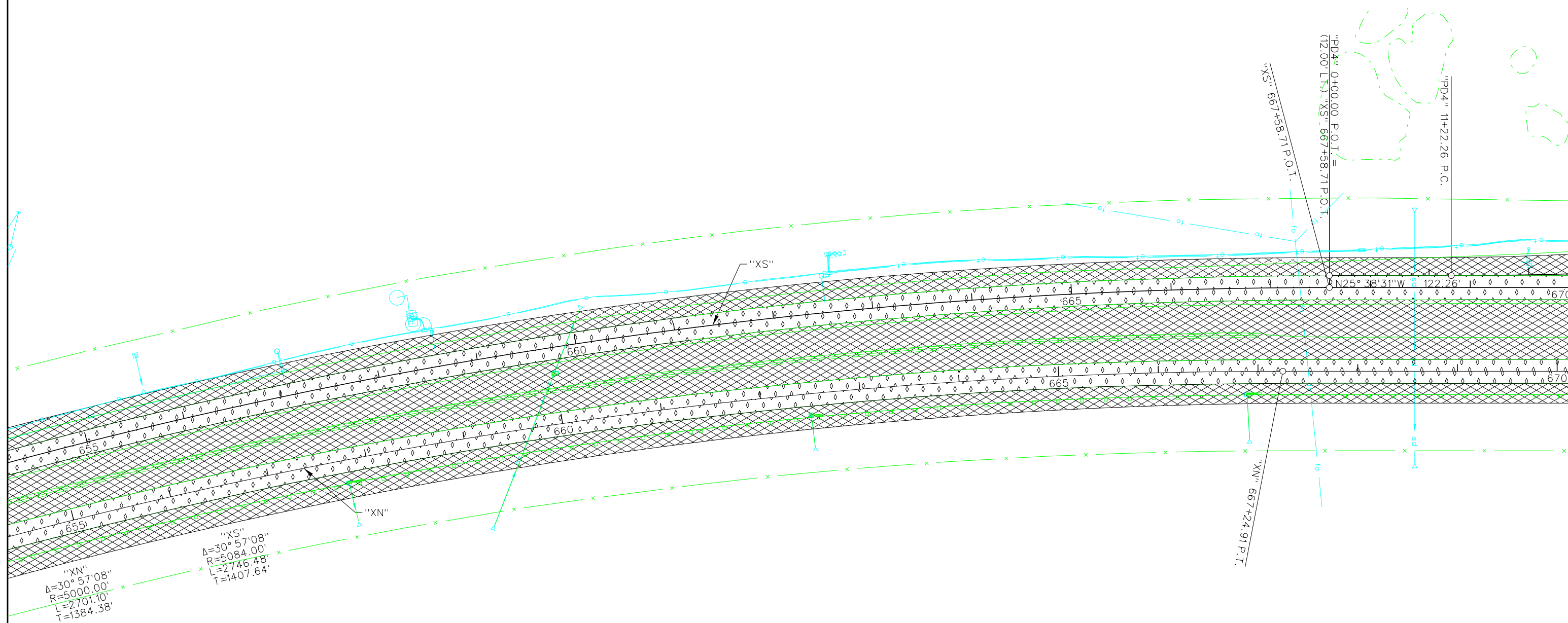
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP5

- LEGEND -

 - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)

 - LIMITS OF ROADWAY EXCAVATION (20")

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.








STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

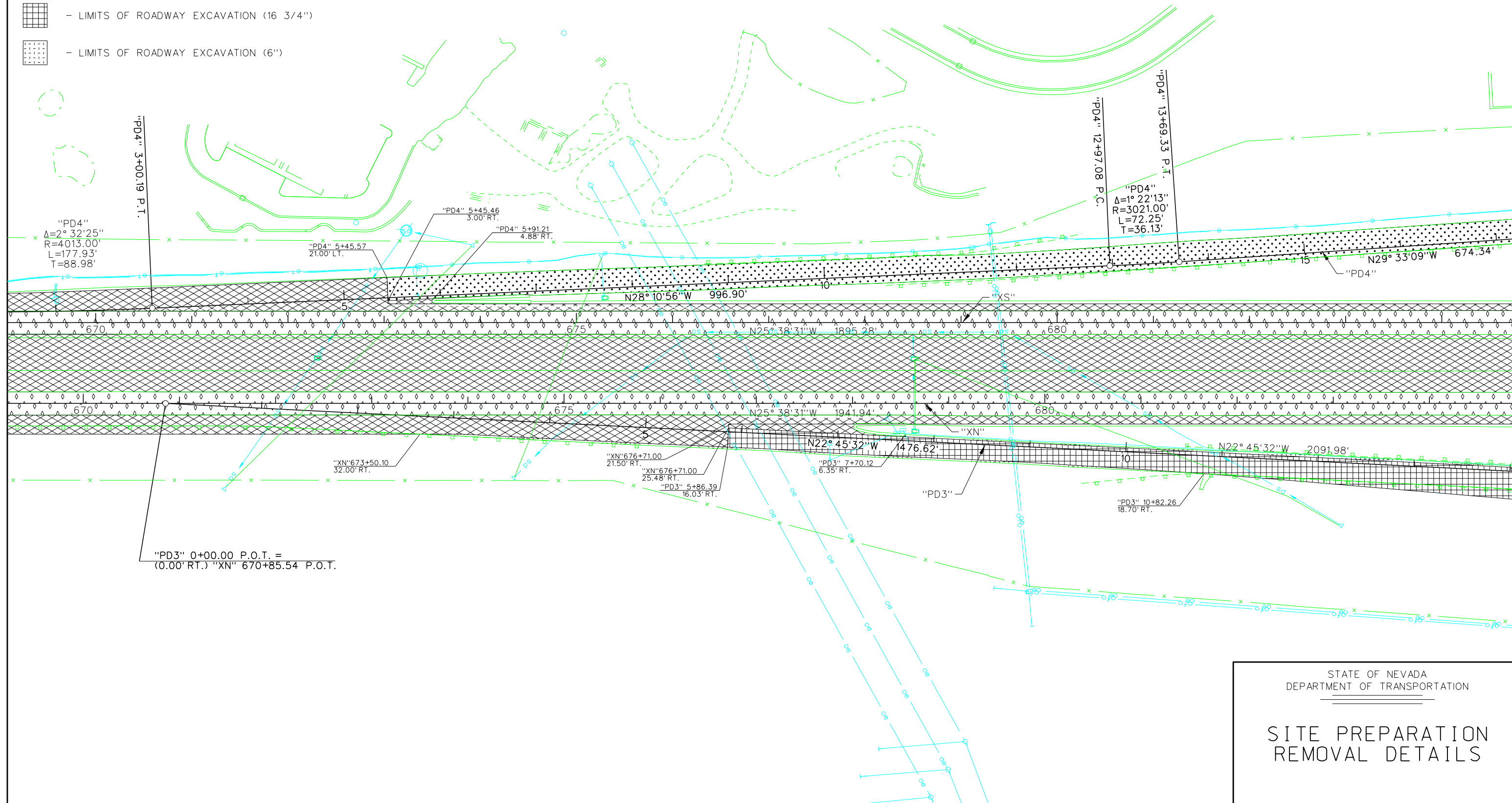
SITE PREPARATION
REMOVAL DETAILS

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP6

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)
-  - LIMITS OF REMOVAL (COLD MILLING 1")
-  - LIMITS OF ROADWAY EXCAVATION (20")
-  - LIMITS OF ROADWAY EXCAVATION (16 3/4")
-  - LIMITS OF ROADWAY EXCAVATION (6")

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.



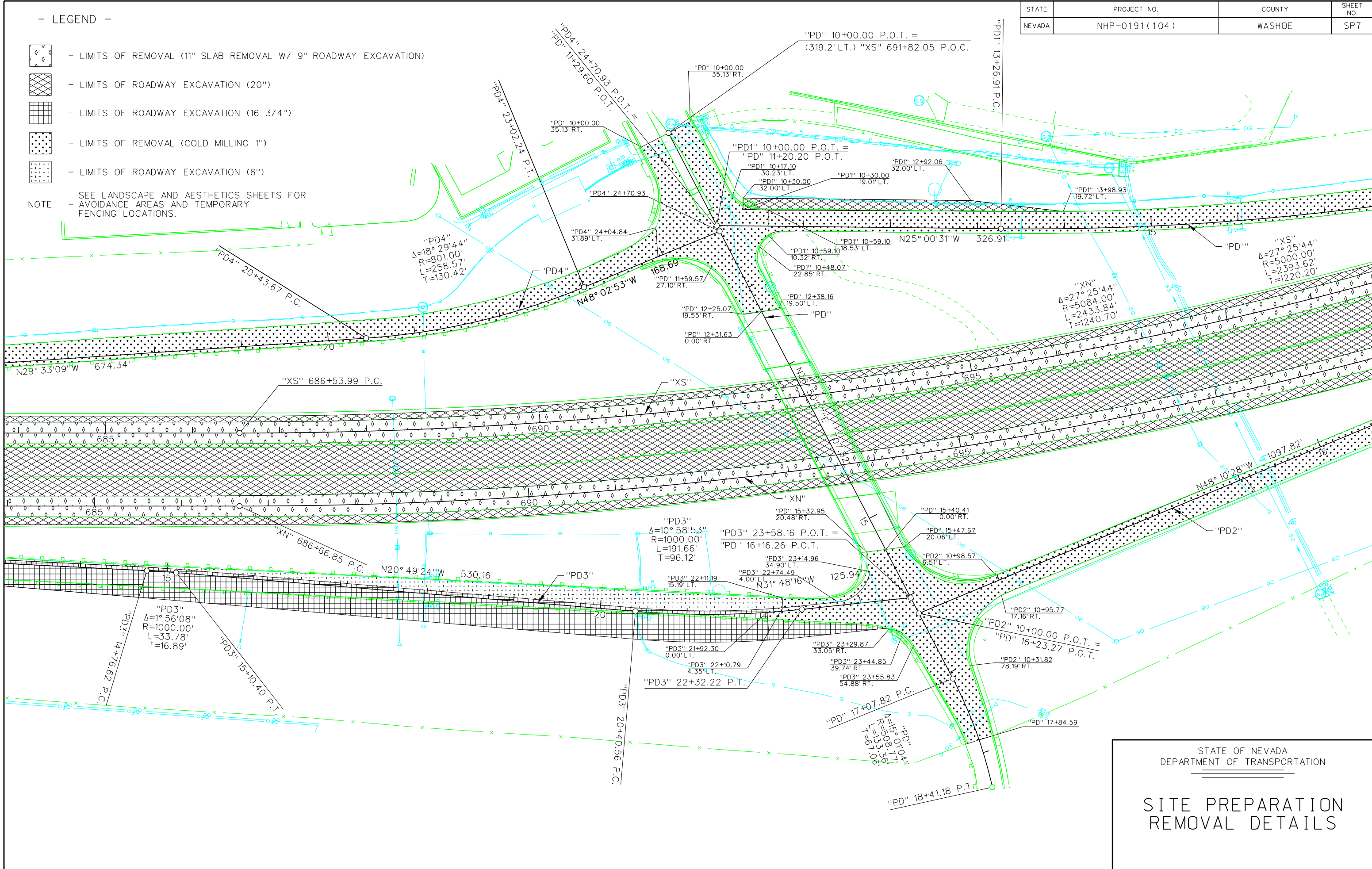
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 SITE PREPARATION
 REMOVAL DETAILS

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP7

- LEGEND -

- LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)
- LIMITS OF ROADWAY EXCAVATION (20")
- LIMITS OF ROADWAY EXCAVATION (16 3/4")
- LIMITS OF REMOVAL (COLD MILLING 1")
- LIMITS OF ROADWAY EXCAVATION (6")

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.






STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

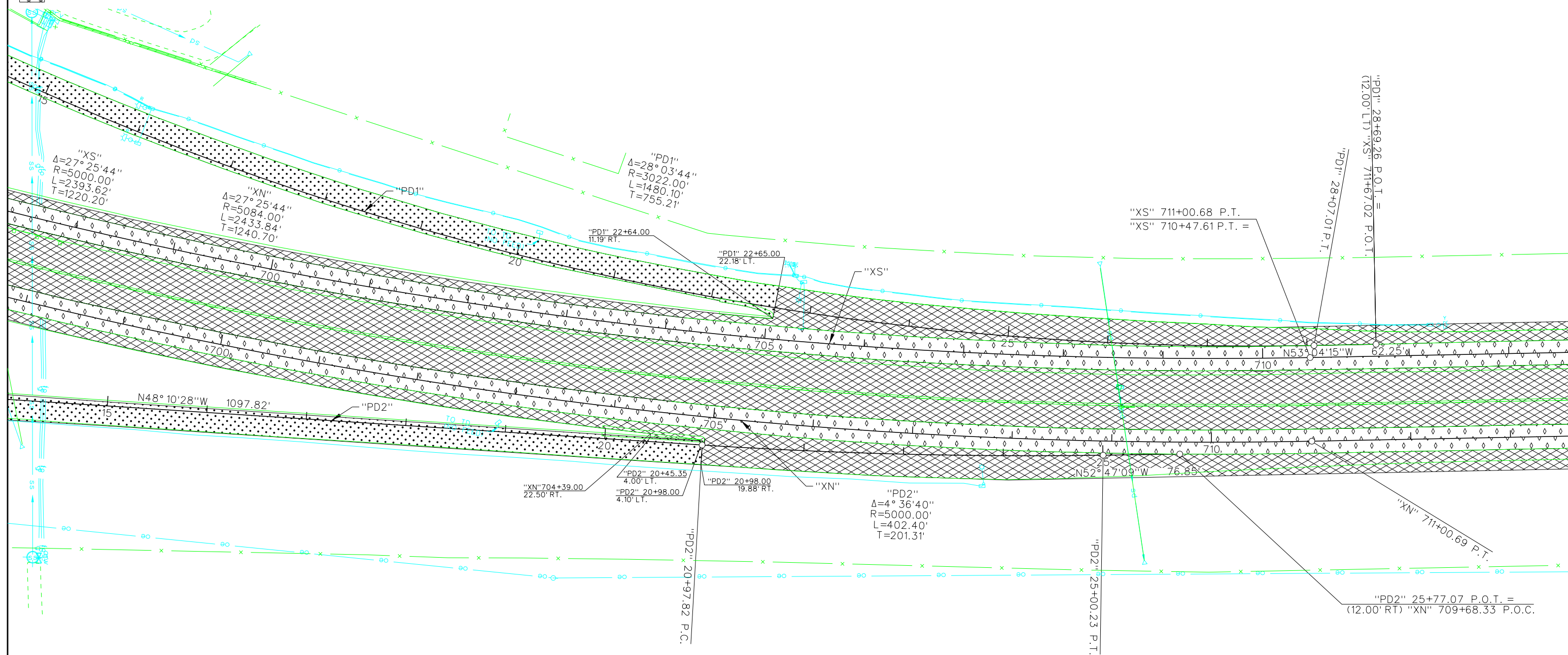
**SITE PREPARATION
REMOVAL DETAILS**

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP8

- LEGEND -

-  - LIMITS OF REMOVAL (COLD MILLING 1")
-  - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)
-  - LIMITS OF ROADWAY EXCAVATION (20")

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

SITE PREPARATION
REMOVAL DETAILS

- LEGEND -



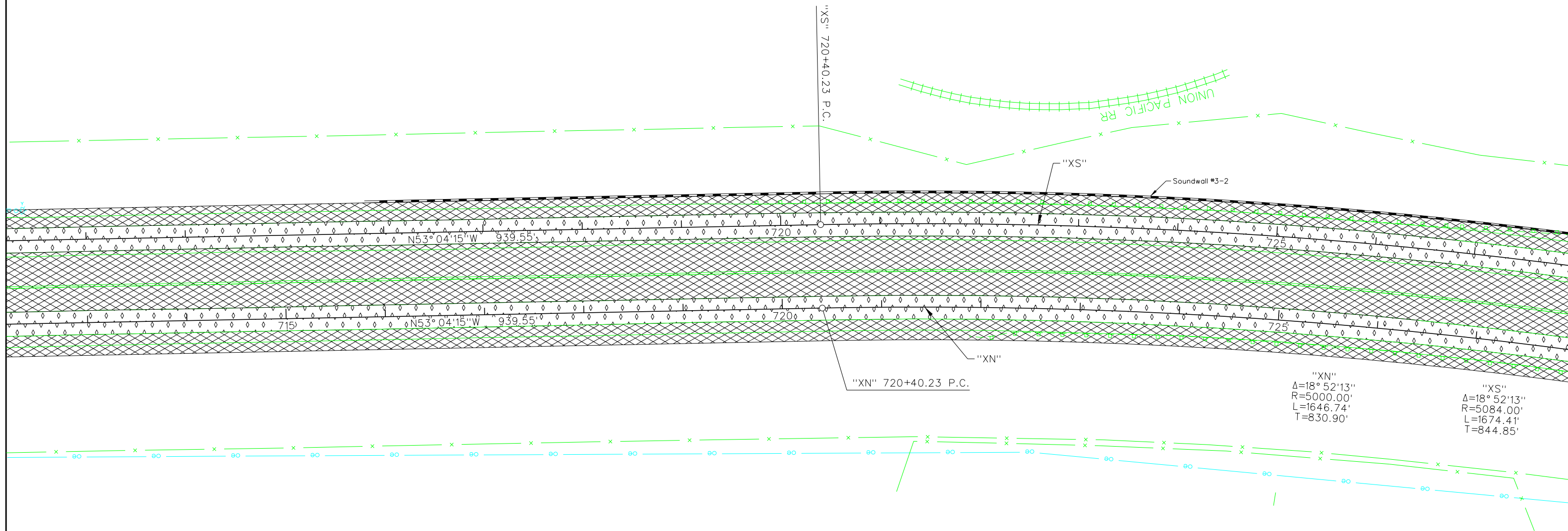
- LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)



- LIMITS OF ROADWAY EXCAVATION (20")

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP9



"XN"
 $\Delta=18^{\circ}52'13''$
 $R=5000.00'$
 $L=1646.74'$
 $T=830.90'$

"XS"
 $\Delta=18^{\circ}52'13''$
 $R=5084.00'$
 $L=1674.41'$
 $T=844.85'$

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

SITE PREPARATION
 REMOVAL DETAILS

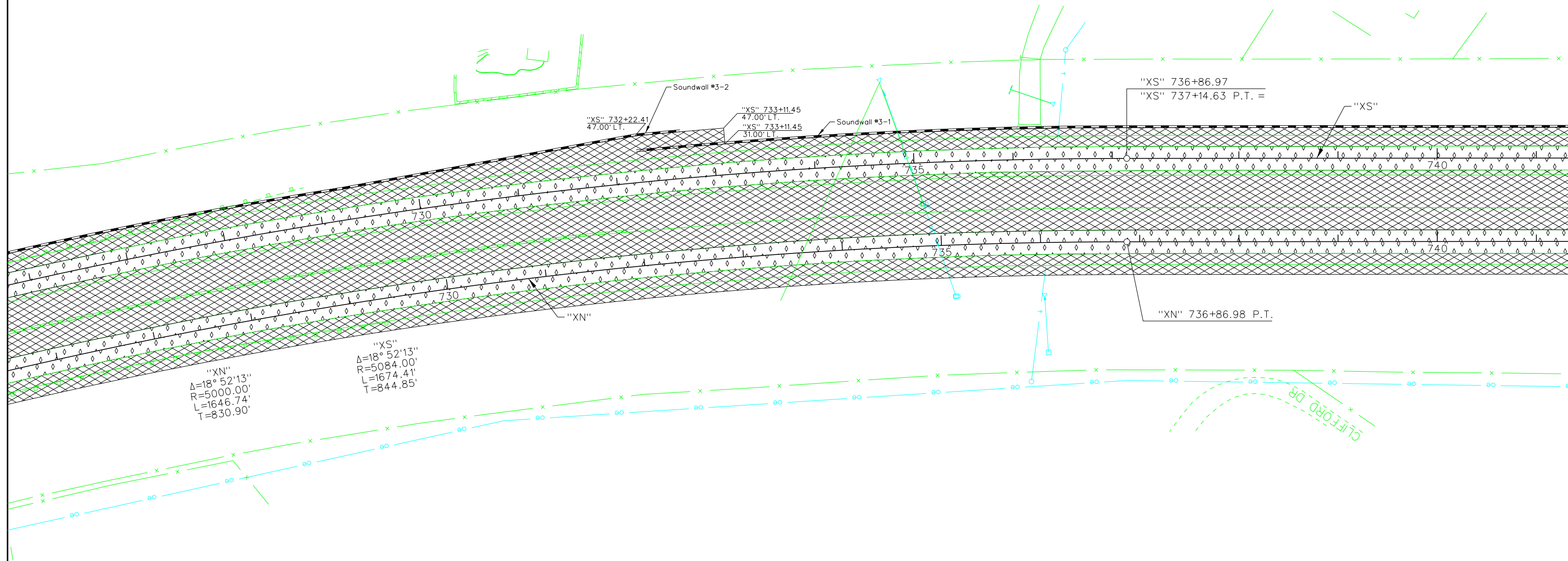
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP10

- LEGEND -

- LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)

- LIMITS OF ROADWAY EXCAVATION (20")

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

SITE PREPARATION
REMOVAL DETAILS

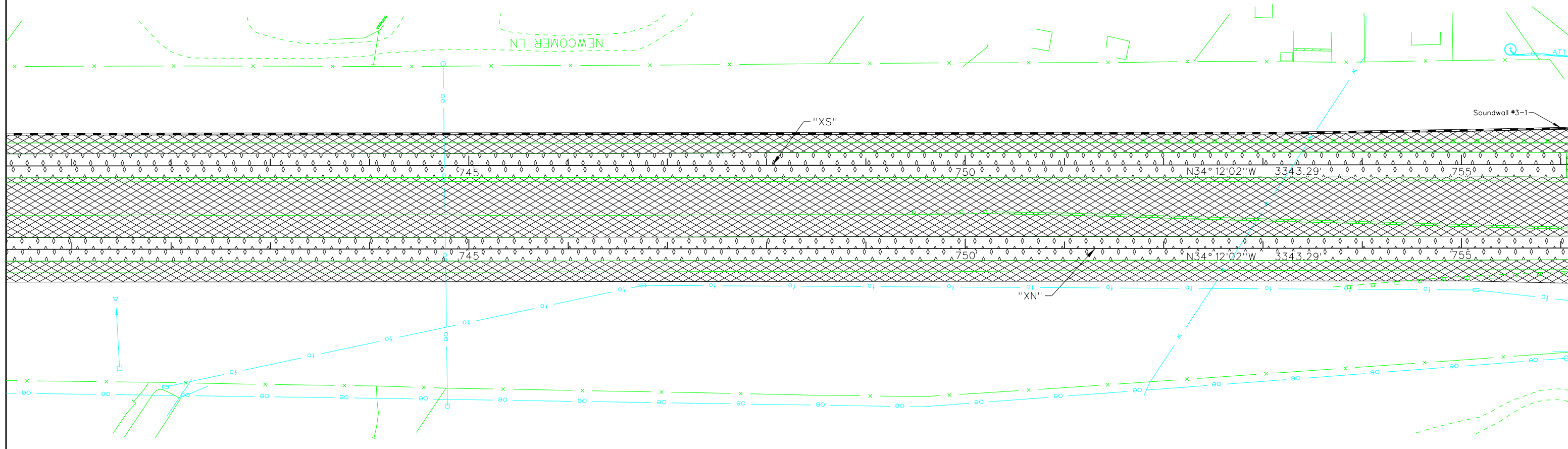
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP11

- LEGEND -

 - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)

 - LIMITS OF ROADWAY EXCAVATION (20")




NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.



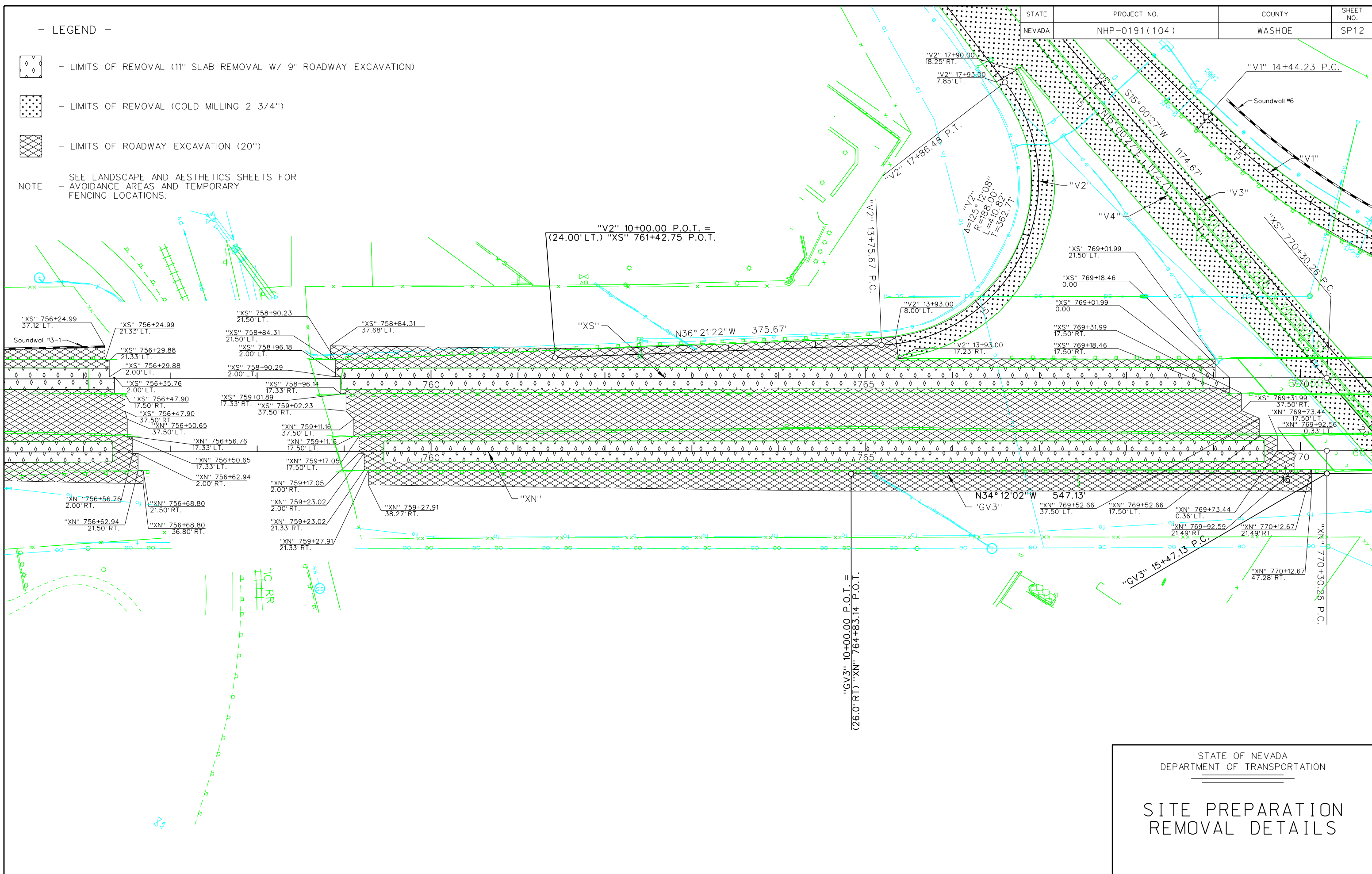
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

 SITE PREPARATION
 REMOVAL DETAILS

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)
-  - LIMITS OF REMOVAL (COLD MILLING 2 3/4")
-  - LIMITS OF ROADWAY EXCAVATION (20")

NOTE SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.










STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

SITE PREPARATION
REMOVAL DETAILS

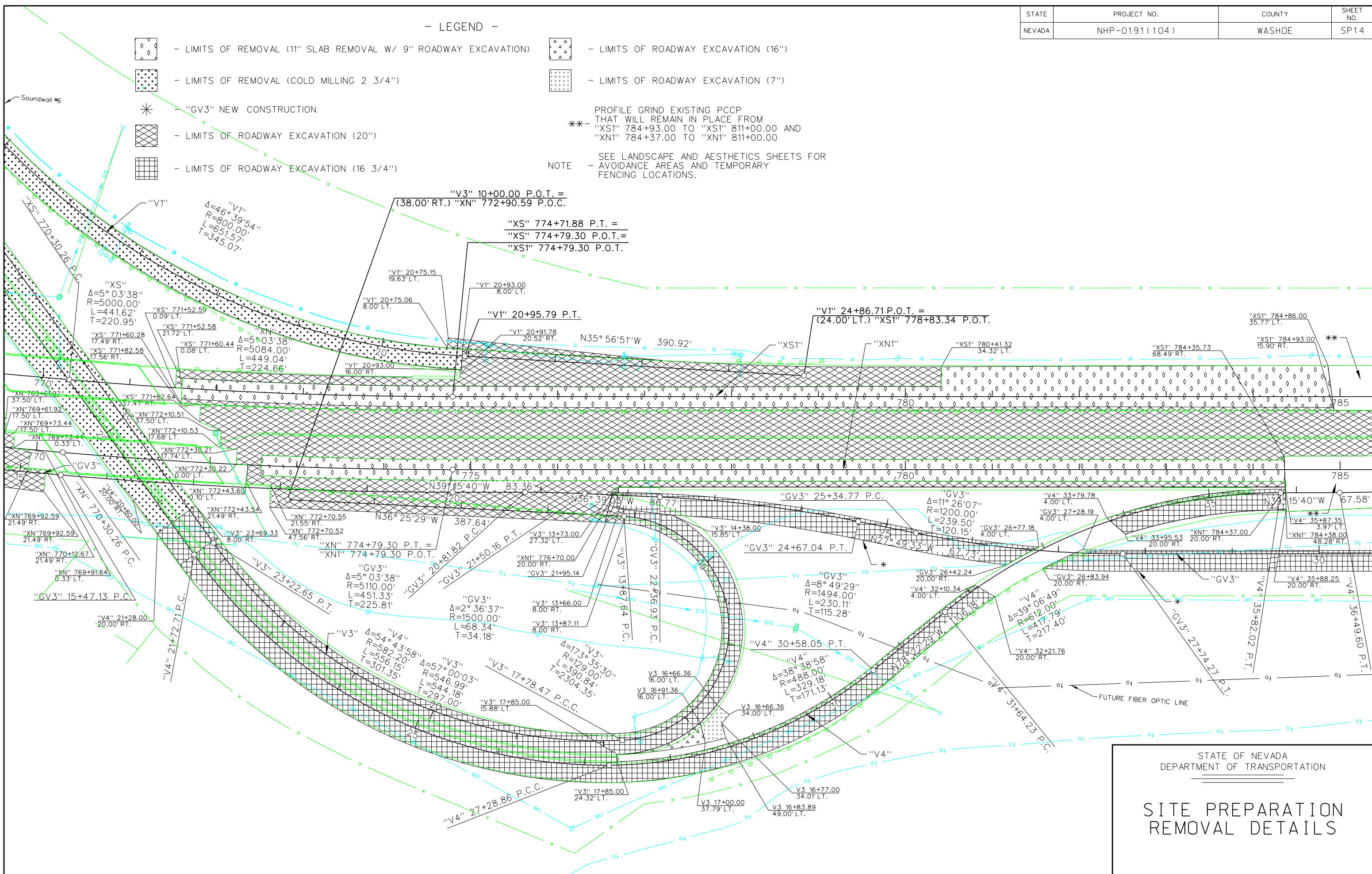
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP 14

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)
-  - LIMITS OF REMOVAL (COLD MILLING 2 3/4")
-  - LIMITS OF ROADWAY EXCAVATION (20")
-  - LIMITS OF ROADWAY EXCAVATION (16 3/4")
-  - "GV3" NEW CONSTRUCTION
-  - LIMITS OF ROADWAY EXCAVATION (16")
-  - LIMITS OF ROADWAY EXCAVATION (7")

PROFILE GRIND EXISTING PCCP THAT WILL REMAIN IN PLACE FROM "XS1" 784+93.00 TO "XS1" 811+00.00 AND "XN1" 784+37.00 TO "XN1" 811+00.00

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.







STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

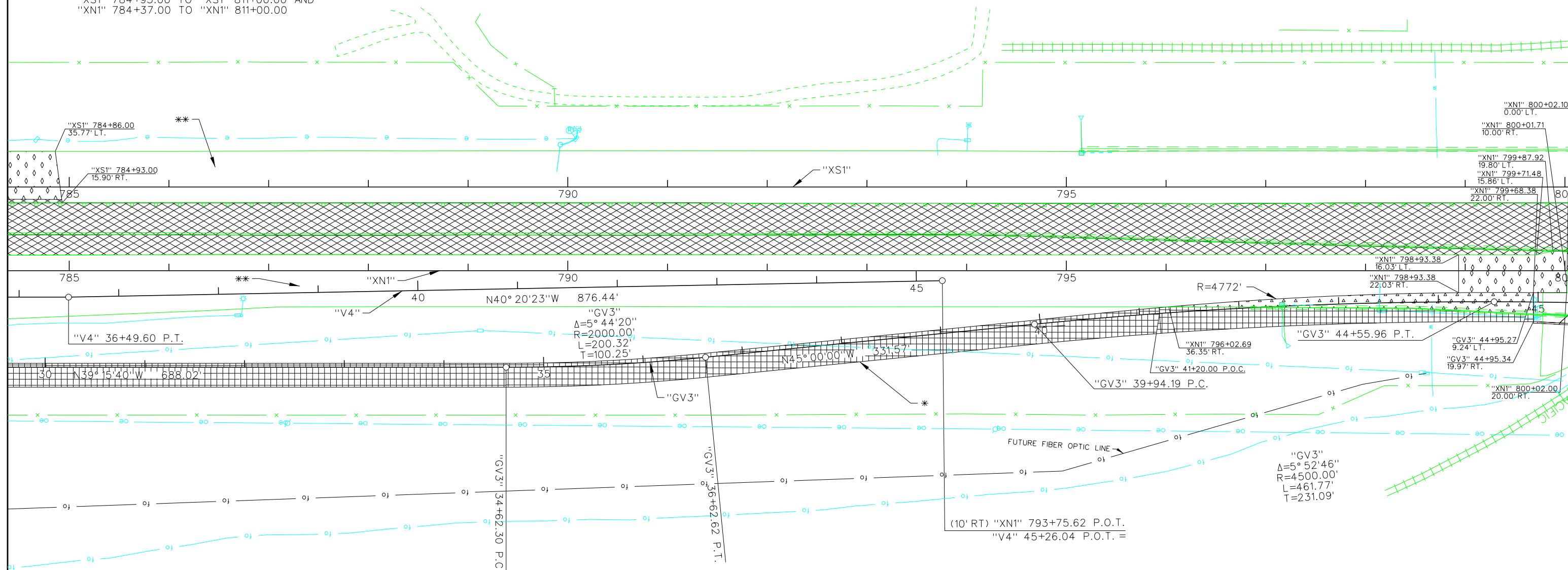
SITE PREPARATION
REMOVAL DETAILS

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP 15

- LEGEND -

-  - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)
-  - LIMITS OF ROADWAY EXCAVATION (20")
-  - LIMITS OF ROADWAY EXCAVATION (16 3/4")
-  - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 5 3/4" ROADWAY EXCAVATION)
- * - "GV3" NEW CONSTRUCTION
- ** PROFILE GRIND EXISTING PCCP THAT WILL REMAIN IN PLACE FROM "XS1" 784+93.00 TO "XS1" 811+00.00 AND "XN1" 784+37.00 TO "XN1" 811+00.00







NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

SITE PREPARATION
REMOVAL DETAILS

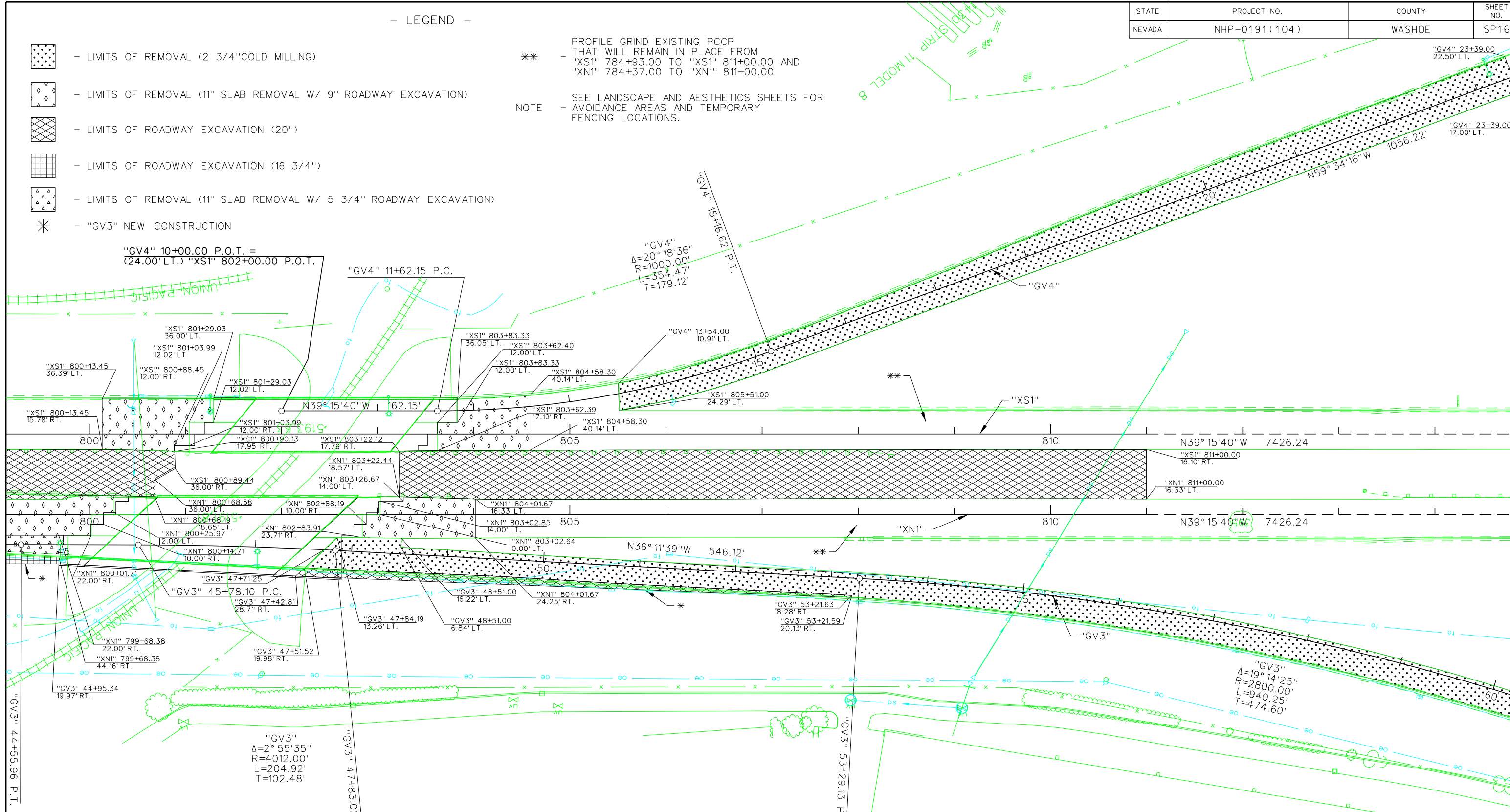
- LEGEND -

-  - LIMITS OF REMOVAL (2 3/4" COLD MILLING)
-  - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 9" ROADWAY EXCAVATION)
-  - LIMITS OF ROADWAY EXCAVATION (20")
-  - LIMITS OF ROADWAY EXCAVATION (16 3/4")
-  - LIMITS OF REMOVAL (11" SLAB REMOVAL W/ 5 3/4" ROADWAY EXCAVATION)
-  - "GV3" NEW CONSTRUCTION

** - PROFILE GRIND EXISTING PCCP THAT WILL REMAIN IN PLACE FROM "XS1" 784+93.00 TO "XS1" 811+00.00 AND "XN1" 784+37.00 TO "XN1" 811+00.00

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP16



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

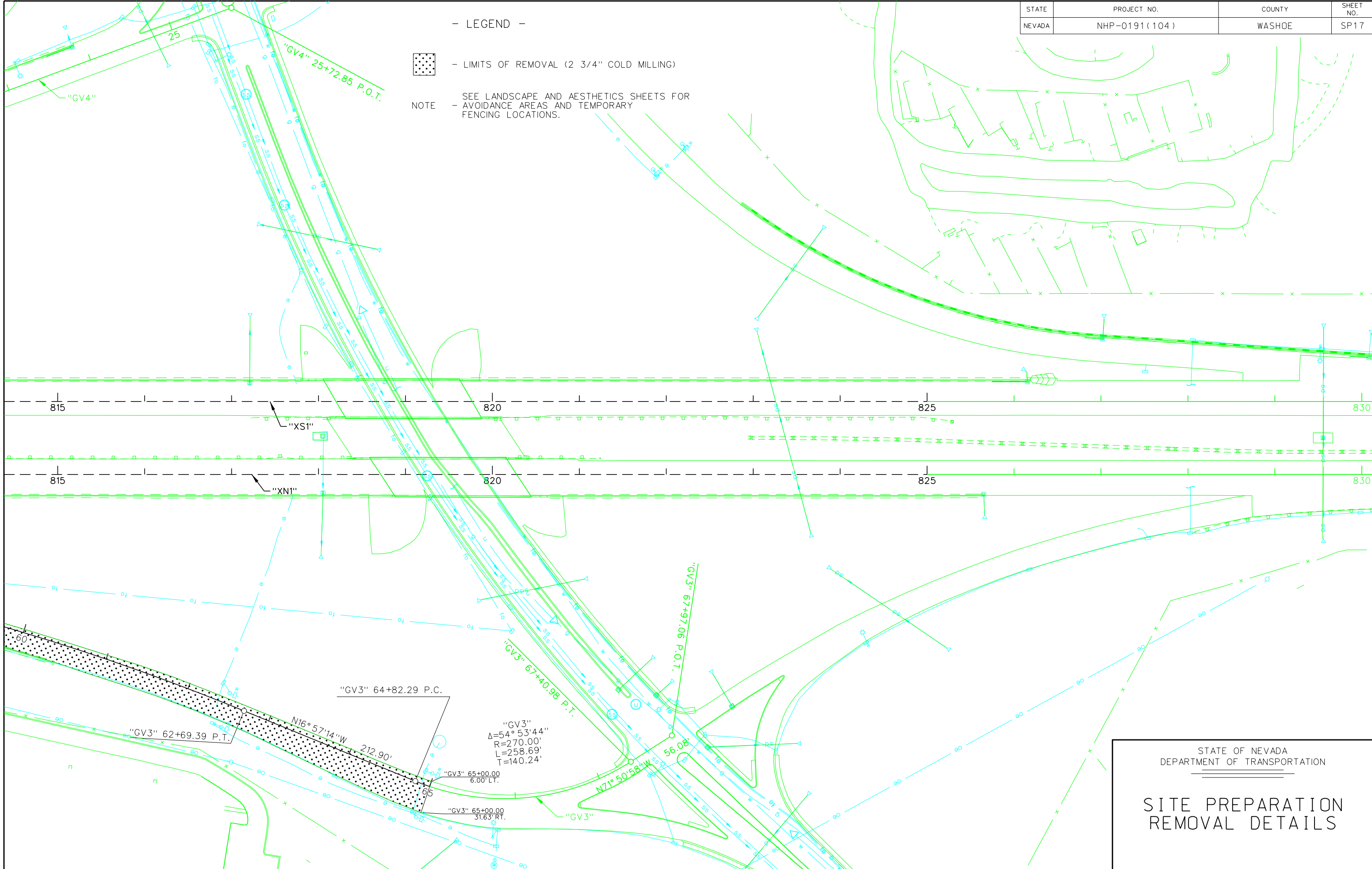
**SITE PREPARATION
REMOVAL DETAILS**

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SP17

- LEGEND -

 - LIMITS OF REMOVAL (2 3/4" COLD MILLING)

NOTE - SEE LANDSCAPE AND AESTHETICS SHEETS FOR AVOIDANCE AREAS AND TEMPORARY FENCING LOCATIONS.



STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

SITE PREPARATION
 REMOVAL DETAILS

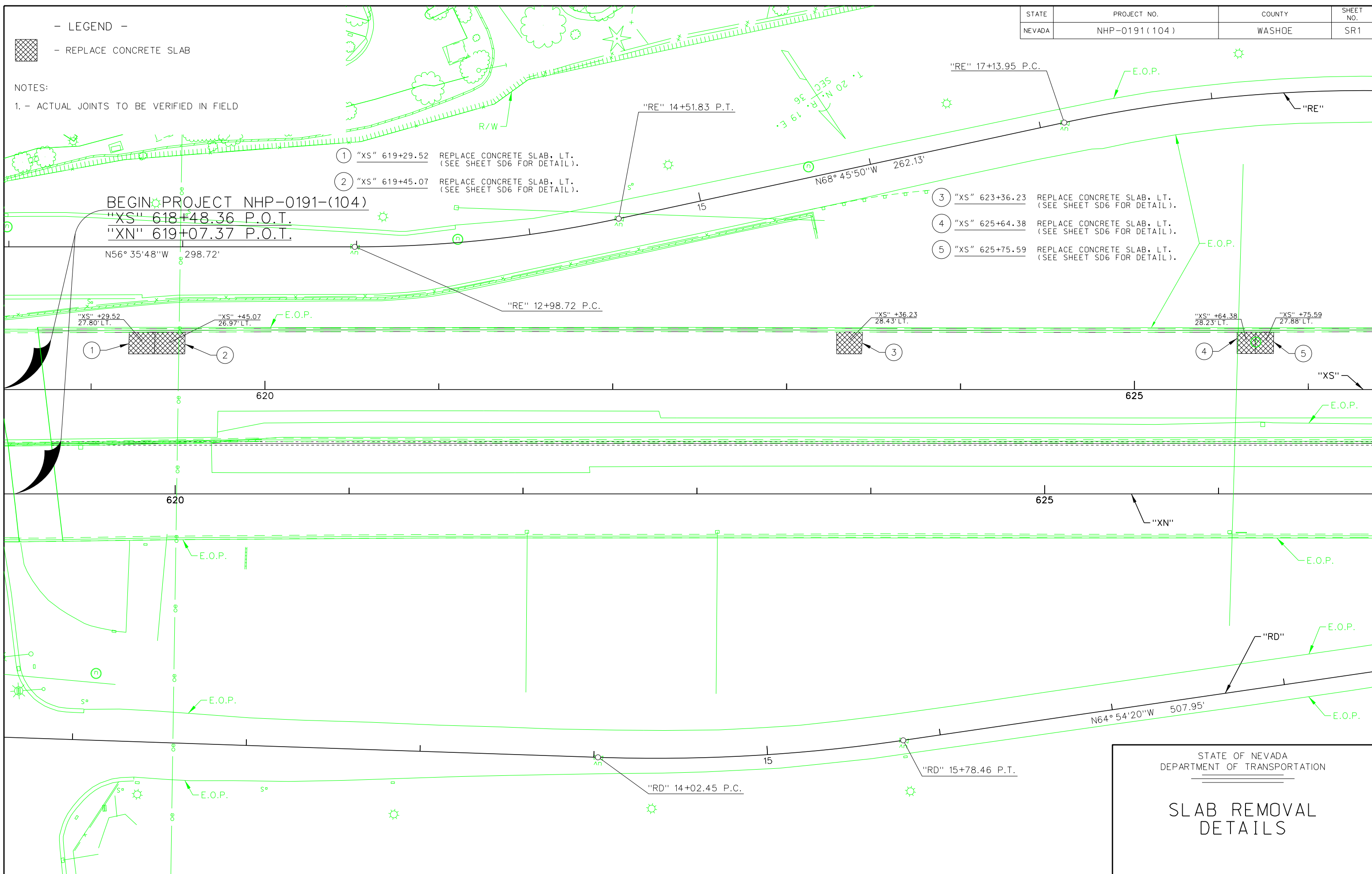
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SR1

- LEGEND -

 - REPLACE CONCRETE SLAB

NOTES:

1. - ACTUAL JOINTS TO BE VERIFIED IN FIELD



BEGIN PROJECT NHP-0191-(104)

"XS" 618+48.36 P.O.T.

"XN" 619+07.37 P.O.T.

N56° 35' 48" W 298.72'

① "XS" 619+29.52 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL).

② "XS" 619+45.07 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL).

③ "XS" 623+36.23 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL).

④ "XS" 625+64.38 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL).

⑤ "XS" 625+75.59 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL).

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

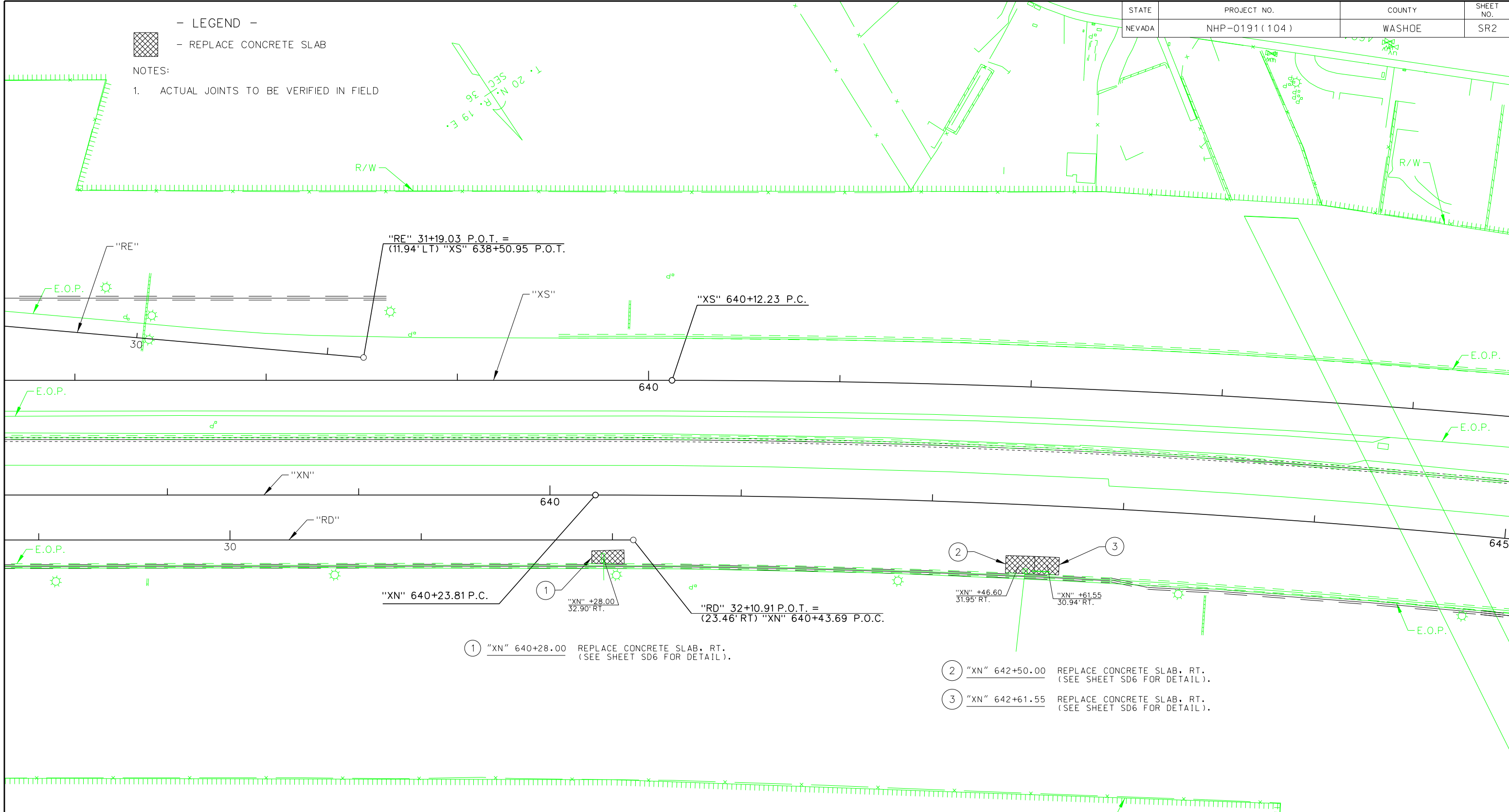
SLAB REMOVAL
DETAILS

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SR2

- LEGEND -
 - REPLACE CONCRETE SLAB

NOTES:
 1. ACTUAL JOINTS TO BE VERIFIED IN FIELD

T. 20 N. R. 36 E. 19 E.



① "XN" 640+28.00 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).

② "XN" 642+50.00 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).

③ "XN" 642+61.55 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).

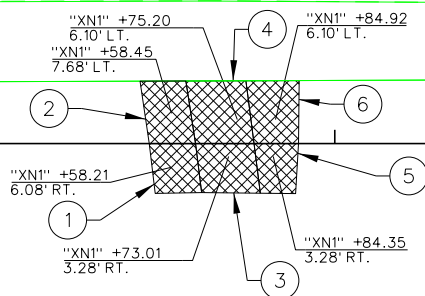
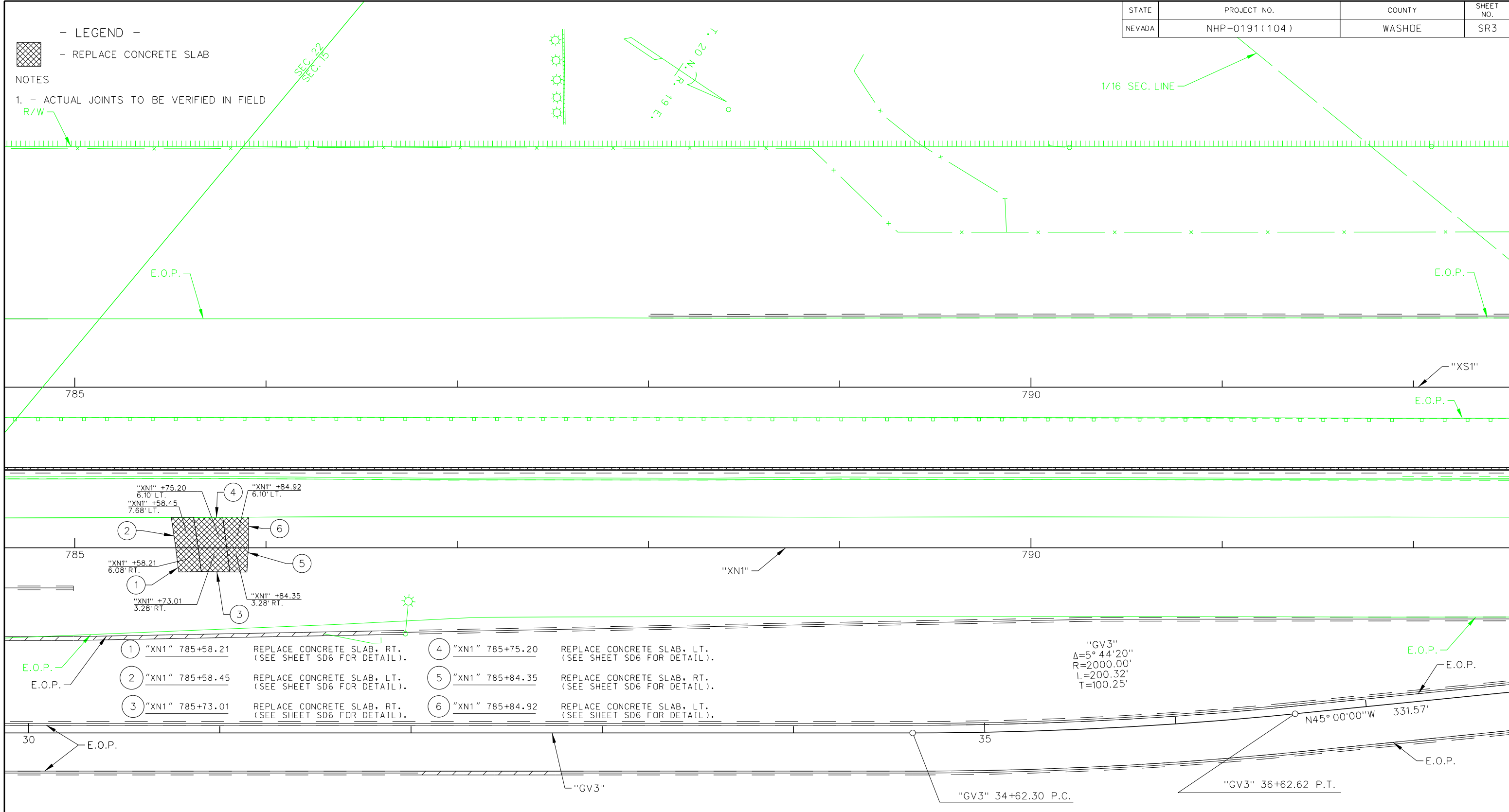
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

SLAB REMOVAL DETAILS

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SR3

- LEGEND -
 - REPLACE CONCRETE SLAB

NOTES
 1. - ACTUAL JOINTS TO BE VERIFIED IN FIELD



- | | |
|--|--|
| ① "XN1" 785+58.21
REPLACE CONCRETE SLAB, RT.
(SEE SHEET SD6 FOR DETAIL). | ④ "XN1" 785+75.20
REPLACE CONCRETE SLAB, LT.
(SEE SHEET SD6 FOR DETAIL). |
| ② "XN1" 785+58.45
REPLACE CONCRETE SLAB, LT.
(SEE SHEET SD6 FOR DETAIL). | ⑤ "XN1" 785+84.35
REPLACE CONCRETE SLAB, RT.
(SEE SHEET SD6 FOR DETAIL). |
| ③ "XN1" 785+73.01
REPLACE CONCRETE SLAB, RT.
(SEE SHEET SD6 FOR DETAIL). | ⑥ "XN1" 785+84.92
REPLACE CONCRETE SLAB, LT.
(SEE SHEET SD6 FOR DETAIL). |

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

SLAB REMOVAL DETAILS

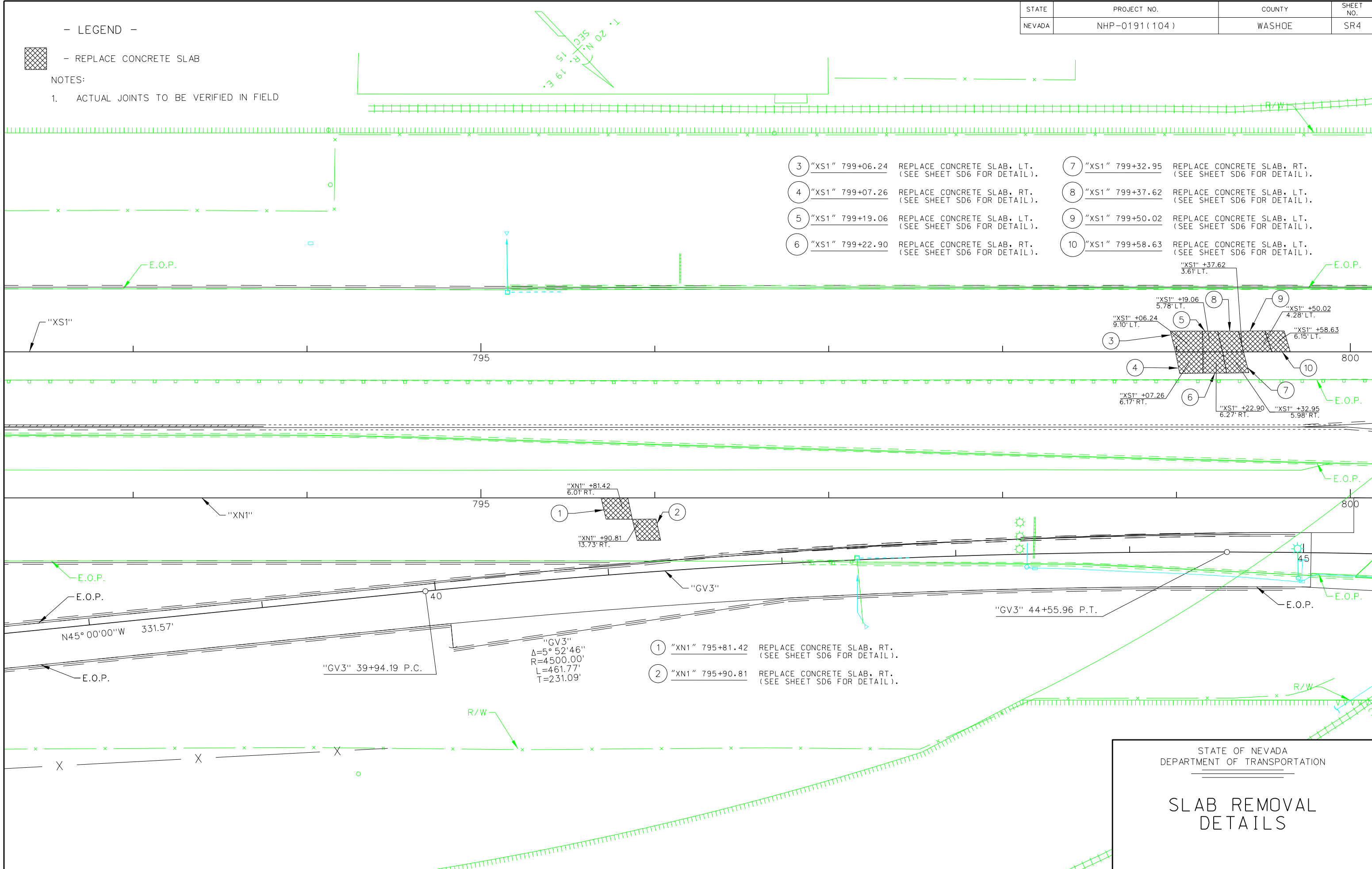
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SR4

- LEGEND -

 - REPLACE CONCRETE SLAB

NOTES:

1. ACTUAL JOINTS TO BE VERIFIED IN FIELD



- | | |
|--|---|
| 3 "XS1" 799+06.24 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL). | 7 "XS1" 799+32.95 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL). |
| 4 "XS1" 799+07.26 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL). | 8 "XS1" 799+37.62 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL). |
| 5 "XS1" 799+19.06 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL). | 9 "XS1" 799+50.02 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL). |
| 6 "XS1" 799+22.90 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL). | 10 "XS1" 799+58.63 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL). |

- | |
|--|
| 1 "XN1" 795+81.42 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL). |
| 2 "XN1" 795+90.81 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL). |

- | | |
|---------------------|--|
| "GV3" 39+94.19 P.C. | 1 "XN1" 795+81.42 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL). |
| "GV3" 44+55.96 P.T. | 2 "XN1" 795+90.81 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL). |

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

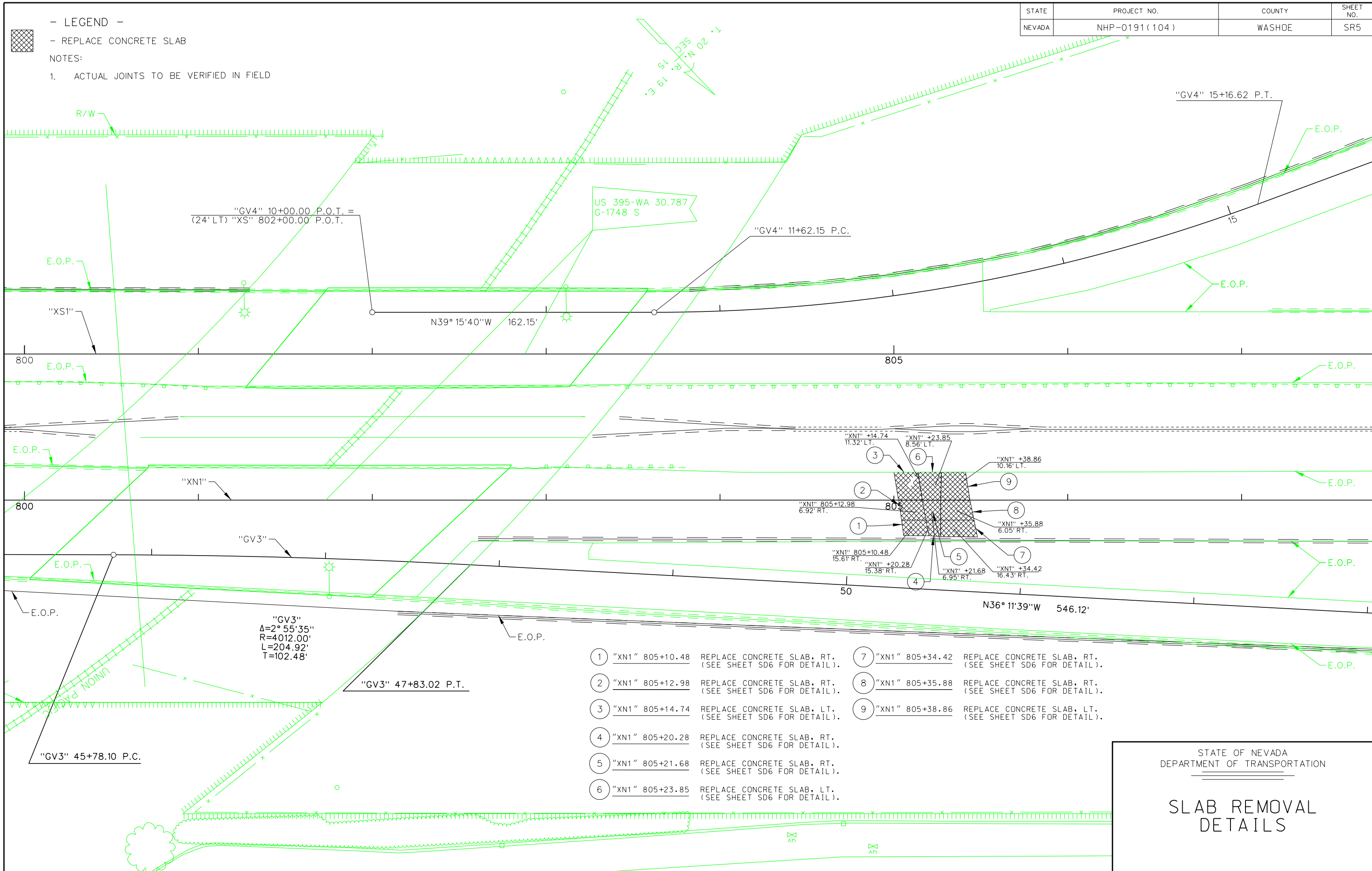
SLAB REMOVAL
DETAILS

- LEGEND -

 - REPLACE CONCRETE SLAB

NOTES:

1. ACTUAL JOINTS TO BE VERIFIED IN FIELD




- | | | | |
|-------------------|---|-------------------|---|
| ① "XN1" 805+10.48 | REPLACE CONCRETE SLAB, RT.
(SEE SHEET SD6 FOR DETAIL). | ⑦ "XN1" 805+34.42 | REPLACE CONCRETE SLAB, RT.
(SEE SHEET SD6 FOR DETAIL). |
| ② "XN1" 805+12.98 | REPLACE CONCRETE SLAB, RT.
(SEE SHEET SD6 FOR DETAIL). | ⑧ "XN1" 805+35.88 | REPLACE CONCRETE SLAB, RT.
(SEE SHEET SD6 FOR DETAIL). |
| ③ "XN1" 805+14.74 | REPLACE CONCRETE SLAB, LT.
(SEE SHEET SD6 FOR DETAIL). | ⑨ "XN1" 805+38.86 | REPLACE CONCRETE SLAB, LT.
(SEE SHEET SD6 FOR DETAIL). |
| ④ "XN1" 805+20.28 | REPLACE CONCRETE SLAB, RT.
(SEE SHEET SD6 FOR DETAIL). | | |
| ⑤ "XN1" 805+21.68 | REPLACE CONCRETE SLAB, RT.
(SEE SHEET SD6 FOR DETAIL). | | |
| ⑥ "XN1" 805+23.85 | REPLACE CONCRETE SLAB, LT.
(SEE SHEET SD6 FOR DETAIL). | | |

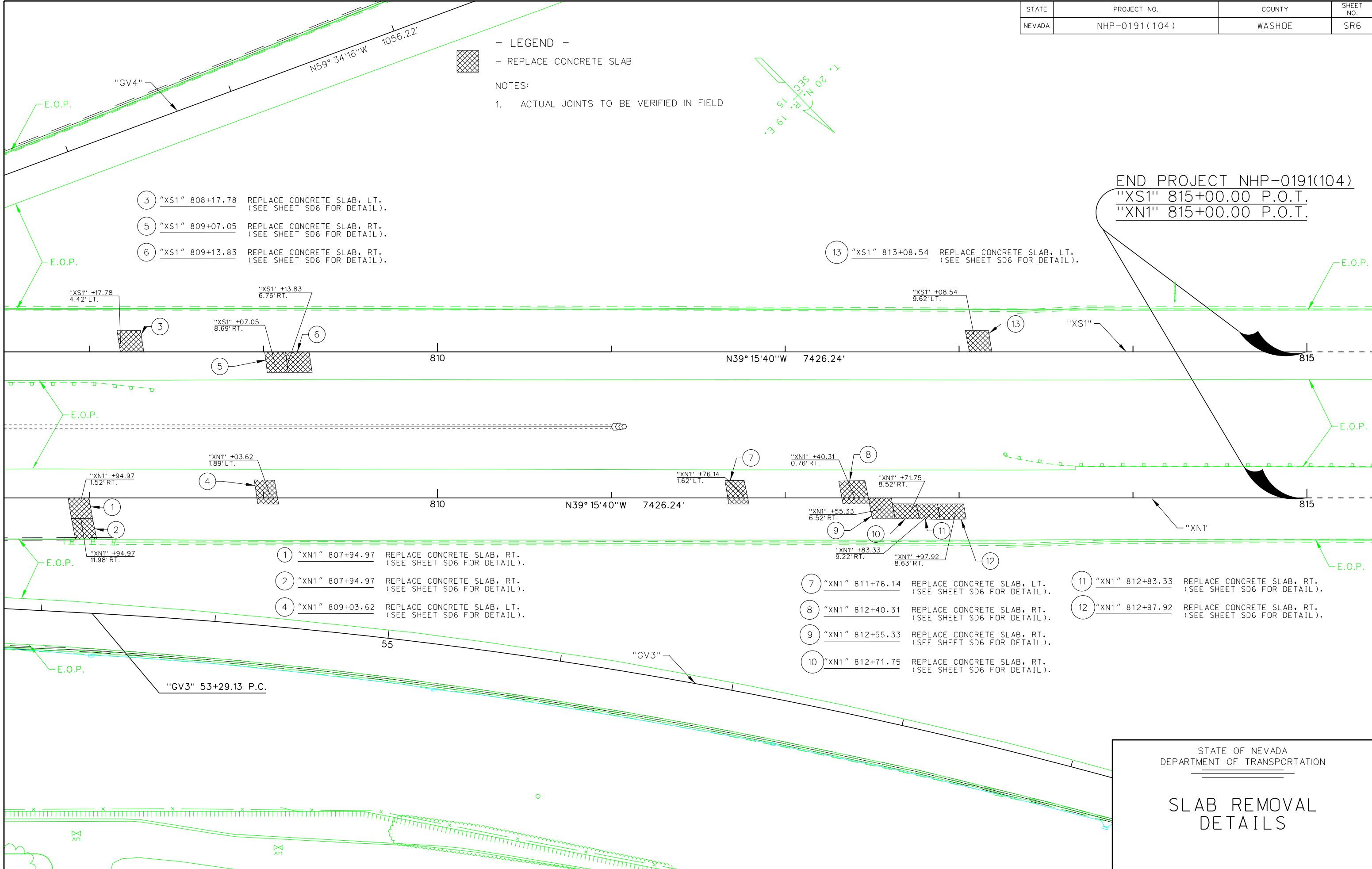
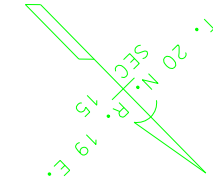
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

SLAB REMOVAL
DETAILS

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	SR6

- LEGEND -
 - REPLACE CONCRETE SLAB

NOTES:
 1. ACTUAL JOINTS TO BE VERIFIED IN FIELD



- ③ "XS1" 808+17.78 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL).
- ⑤ "XS1" 809+07.05 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).
- ⑥ "XS1" 809+13.83 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).

- ⑬ "XS1" 813+08.54 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL).

END PROJECT NHP-0191(104)
 "XS1" 815+00.00 P.O.T.
 "XN1" 815+00.00 P.O.T.

- ① "XN1" 807+94.97 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).
- ② "XN1" 807+94.97 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).
- ④ "XN1" 809+03.62 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL).

- ⑦ "XN1" 811+76.14 REPLACE CONCRETE SLAB, LT. (SEE SHEET SD6 FOR DETAIL).
- ⑧ "XN1" 812+40.31 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).
- ⑨ "XN1" 812+55.33 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).
- ⑩ "XN1" 812+71.75 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).

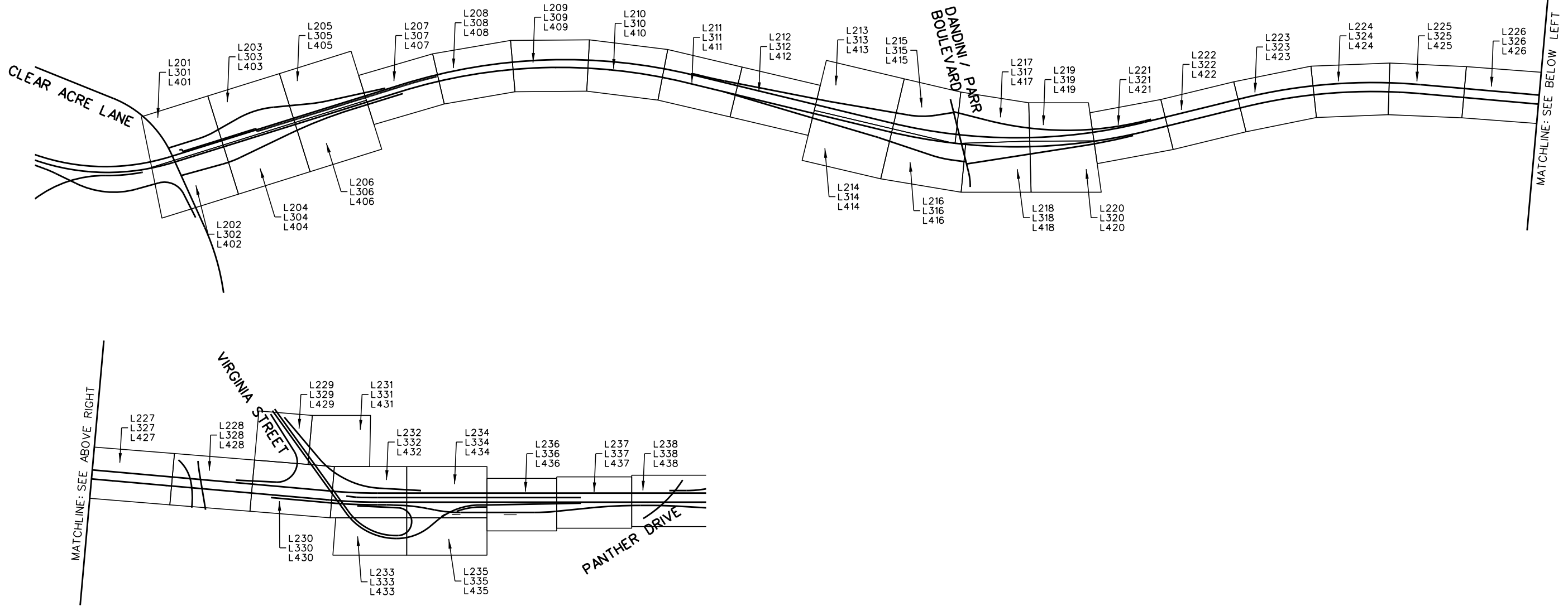
- ⑪ "XN1" 812+83.33 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).
- ⑫ "XN1" 812+97.92 REPLACE CONCRETE SLAB, RT. (SEE SHEET SD6 FOR DETAIL).

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 SLAB REMOVAL
 DETAILS

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L100

LANDSCAPE SHEET INDEX

- L100 LANDSCAPE LOCATION SHEET
- L201-L241 LANDSCAPE LAYOUT
- L301-L339 LANDSCAPE SITE PLAN
- L401-L439 PLANTING PLAN
- LD101-LD109 LANDSCAPE DETAILS
- E101-E102 LANDSCAPE LIGHTING
- SA101-SA106 STRUCTURAL AESTHETICS
- LS101-LS105 LANDSCAPE AND AESTHETICS STRUCTURE LIST



Casey.Ludwig

12/19/2022

L100.dgn

1B\Plans\74107

North Widening

\Cadd\Phase

US395

North Widening

PHX

Kimley-Horn

791

7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

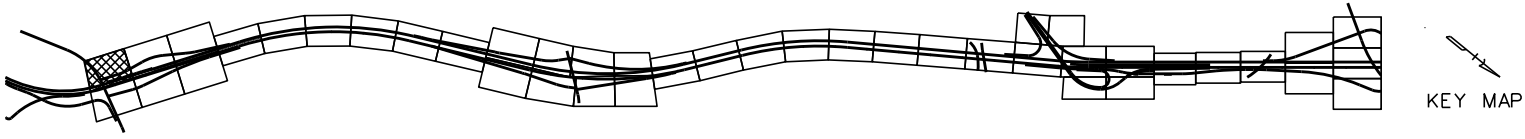
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE LOCATION SHEET

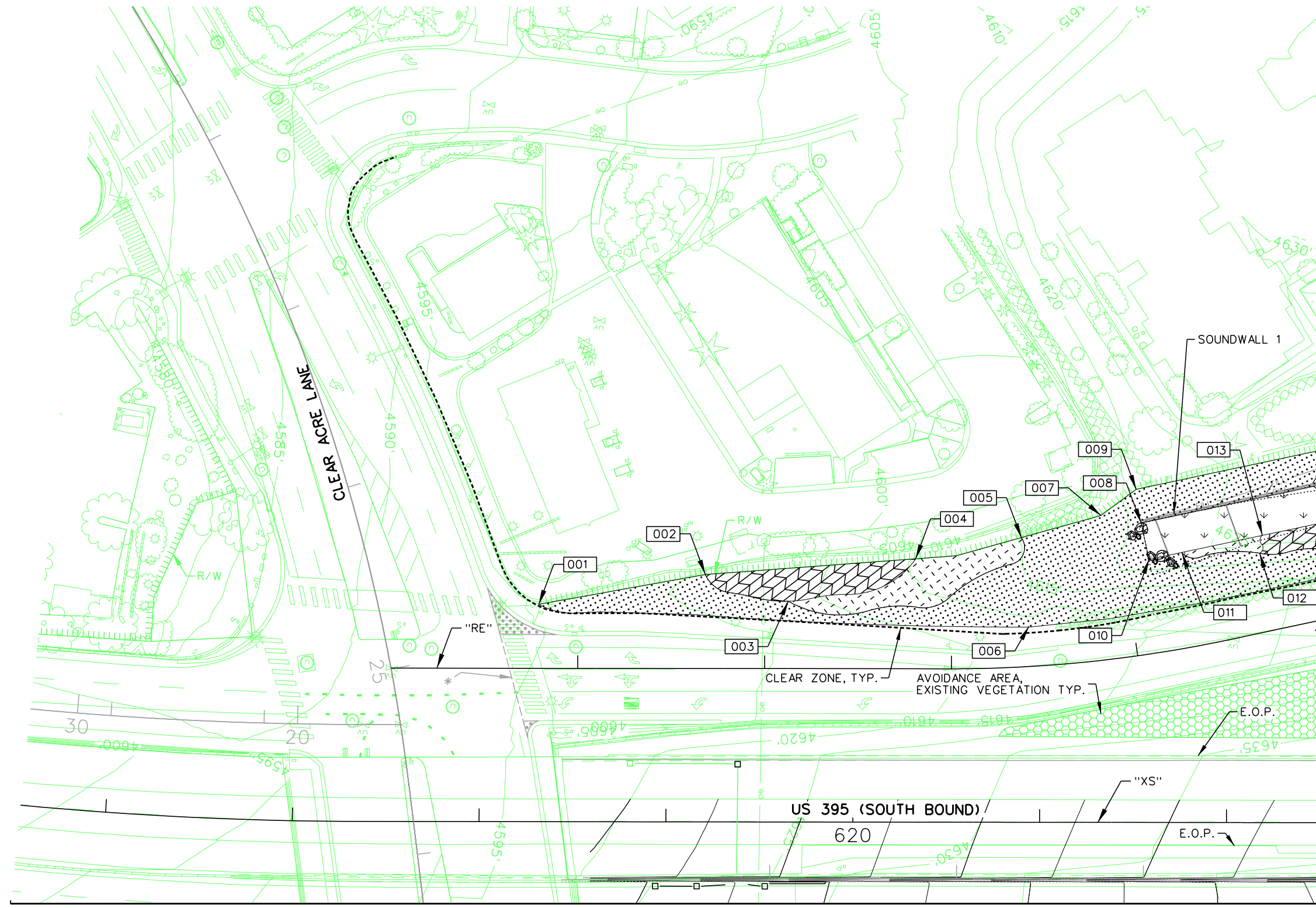
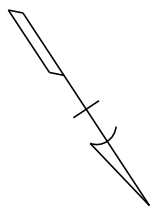


Kimley-Horn
© 2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L201



KEY MAP



MATCHLINE: STA 'XN' 623+00, SEE SHEET L203

MATCHLINE: SEE SHEET L202

LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

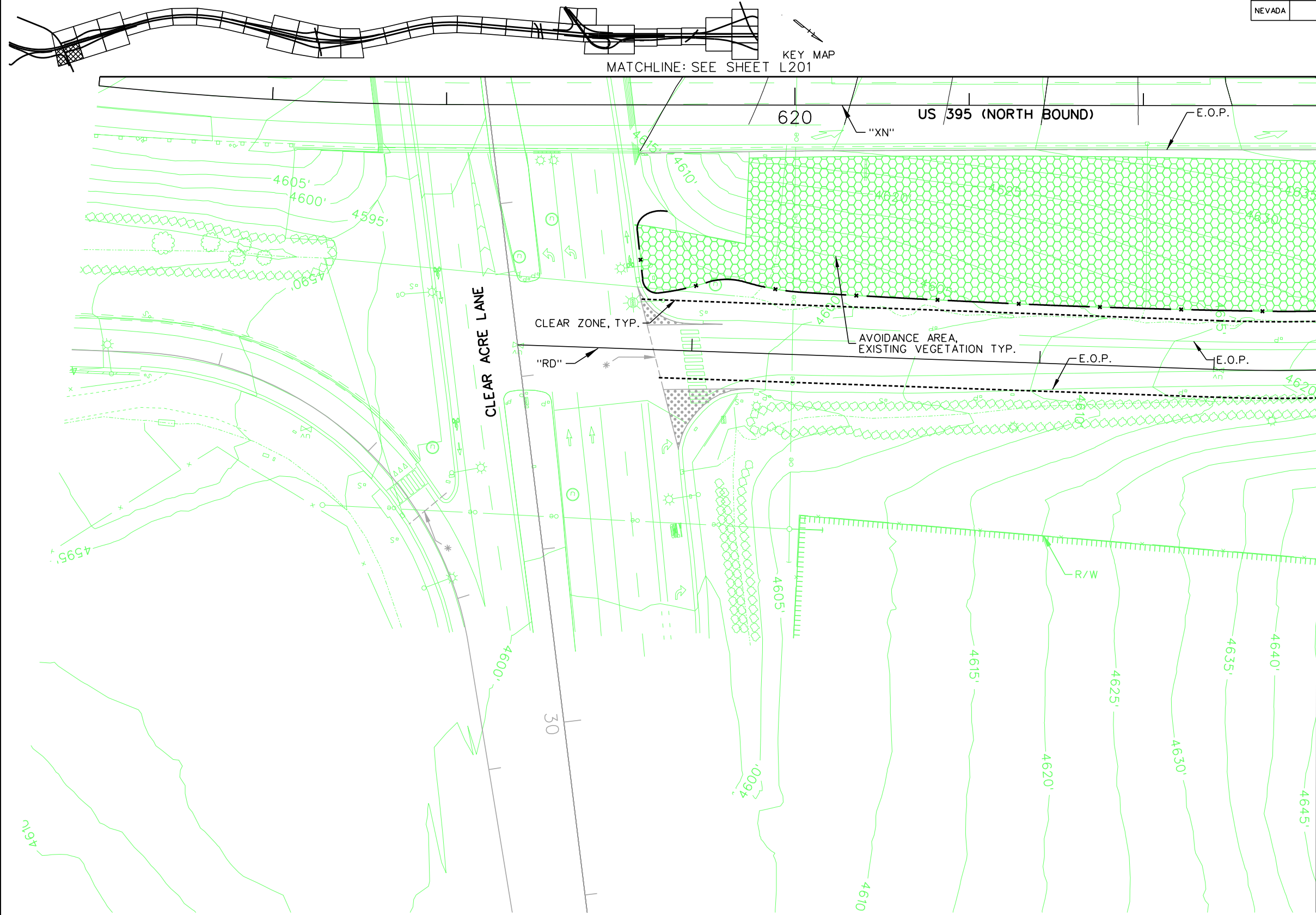
US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE LAYOUT
 'XN' STA 616+00 TO
 'XN' STA 623+00



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L202



MATCHLINE: SEE SHEET L201

KEY MAP L201

MATCHLINE: STA 'XN' 623+00, SEE SHEET L204

LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

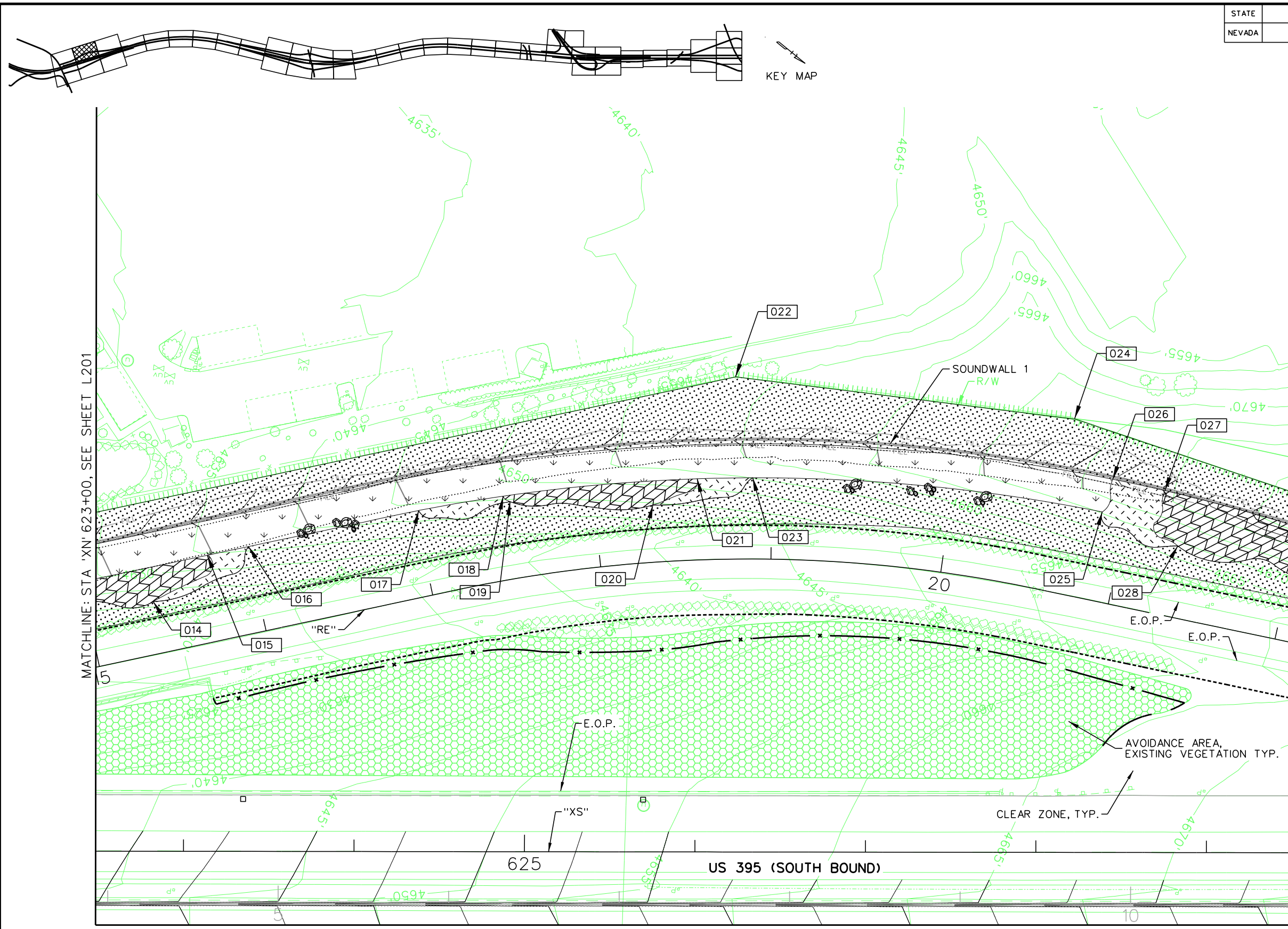


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 616+00 TO
 'XN' STA 623+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L203

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L203.dgn 12/19/2022 Casey.Ludwig



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

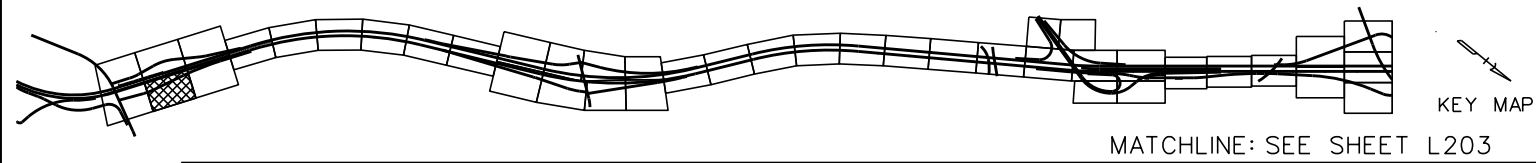


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

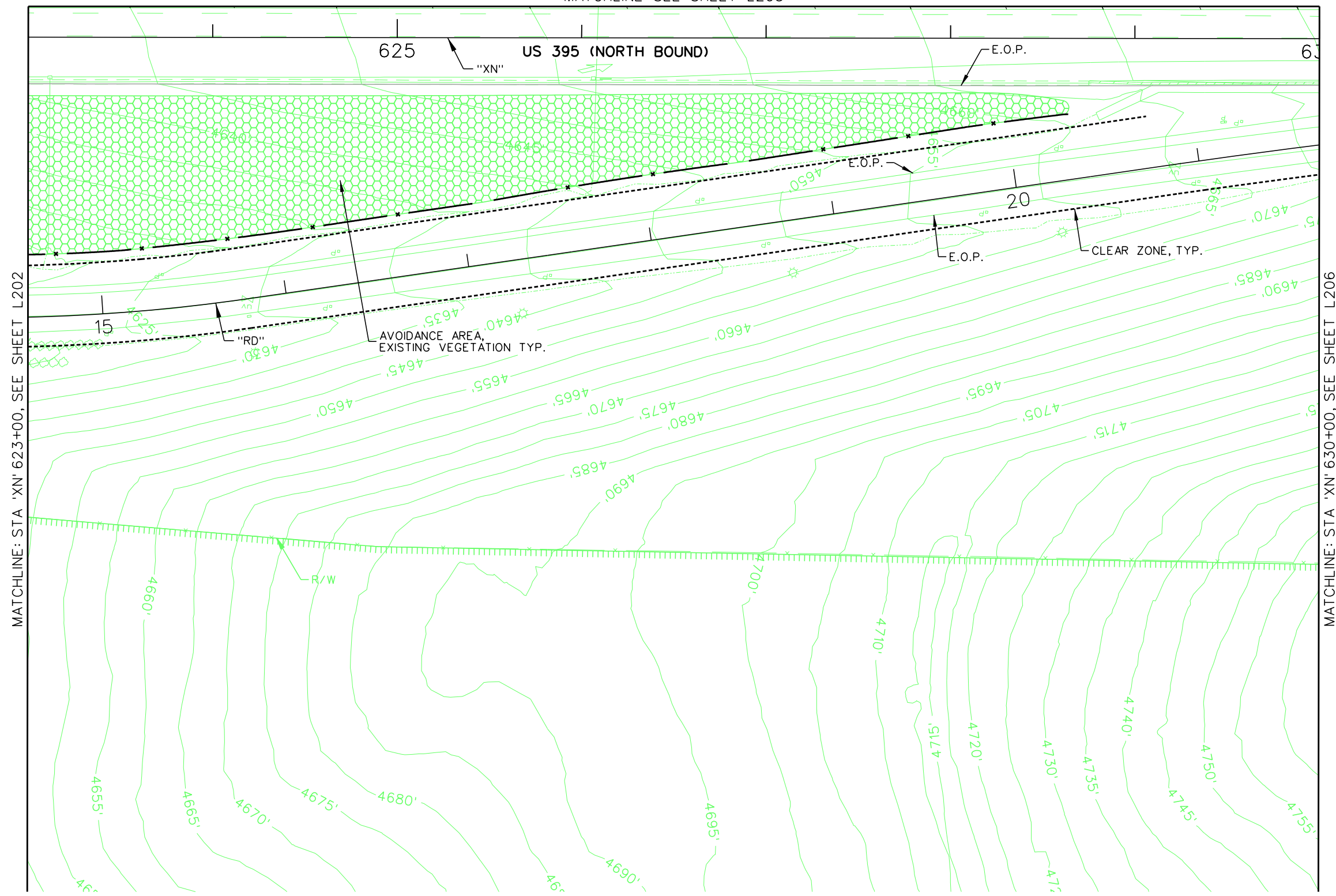
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 623+00 TO
 'XN' STA 630+00

K:\PHX_LAY\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L204.dgn 12/19/2022 Cosey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L204



MATCHLINE: SEE SHEET L203



MATCHLINE: STA 'XN' 623+00, SEE SHEET L202

MATCHLINE: STA 'XN' 630+00, SEE SHEET L206

LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

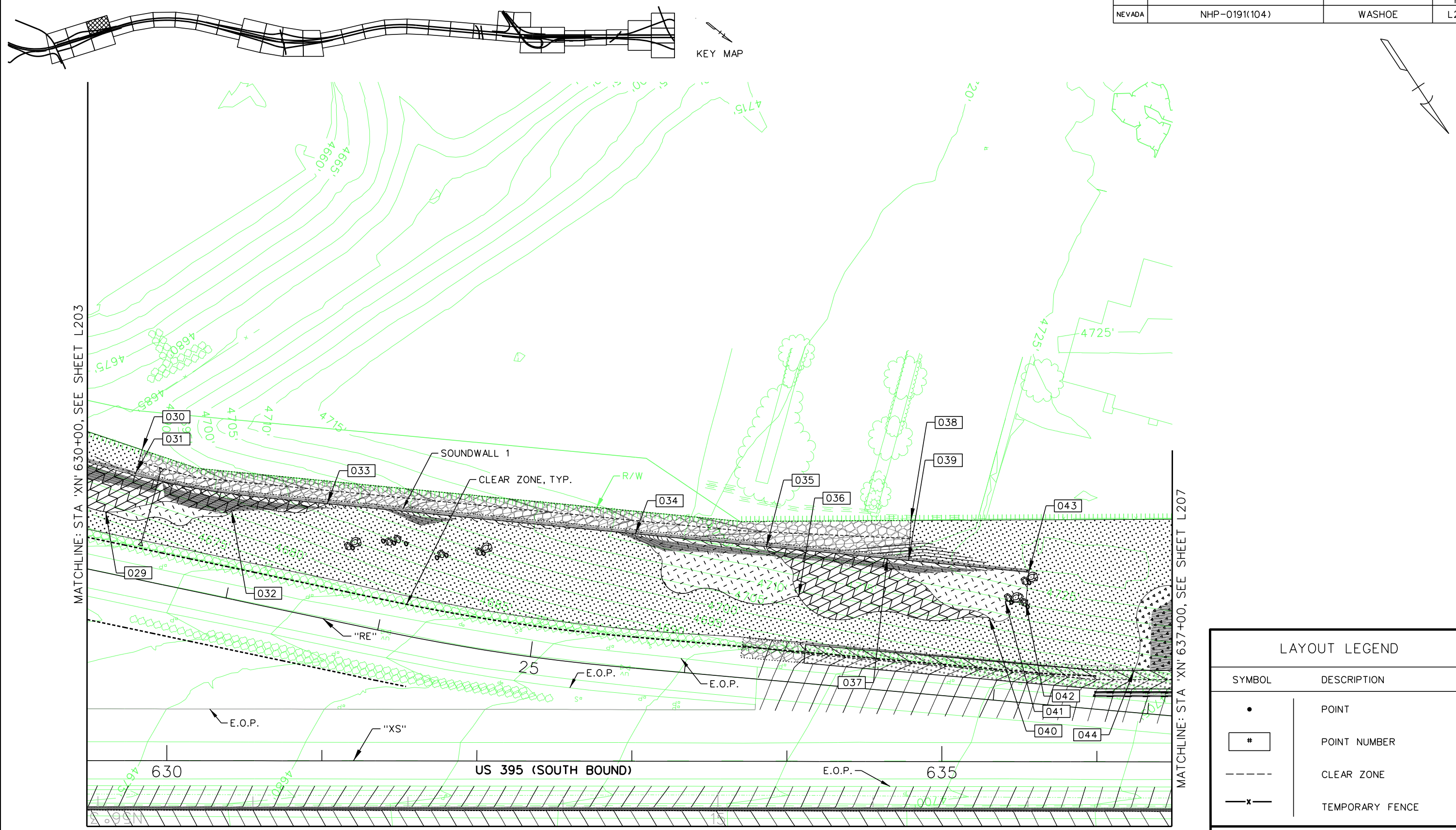


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 623+00 TO
 'XN' STA 630+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L205.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L205



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

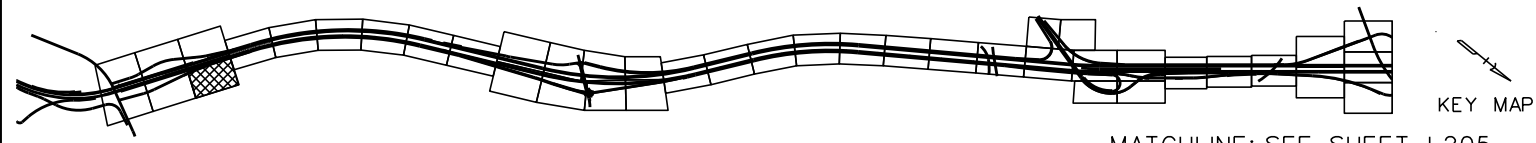


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

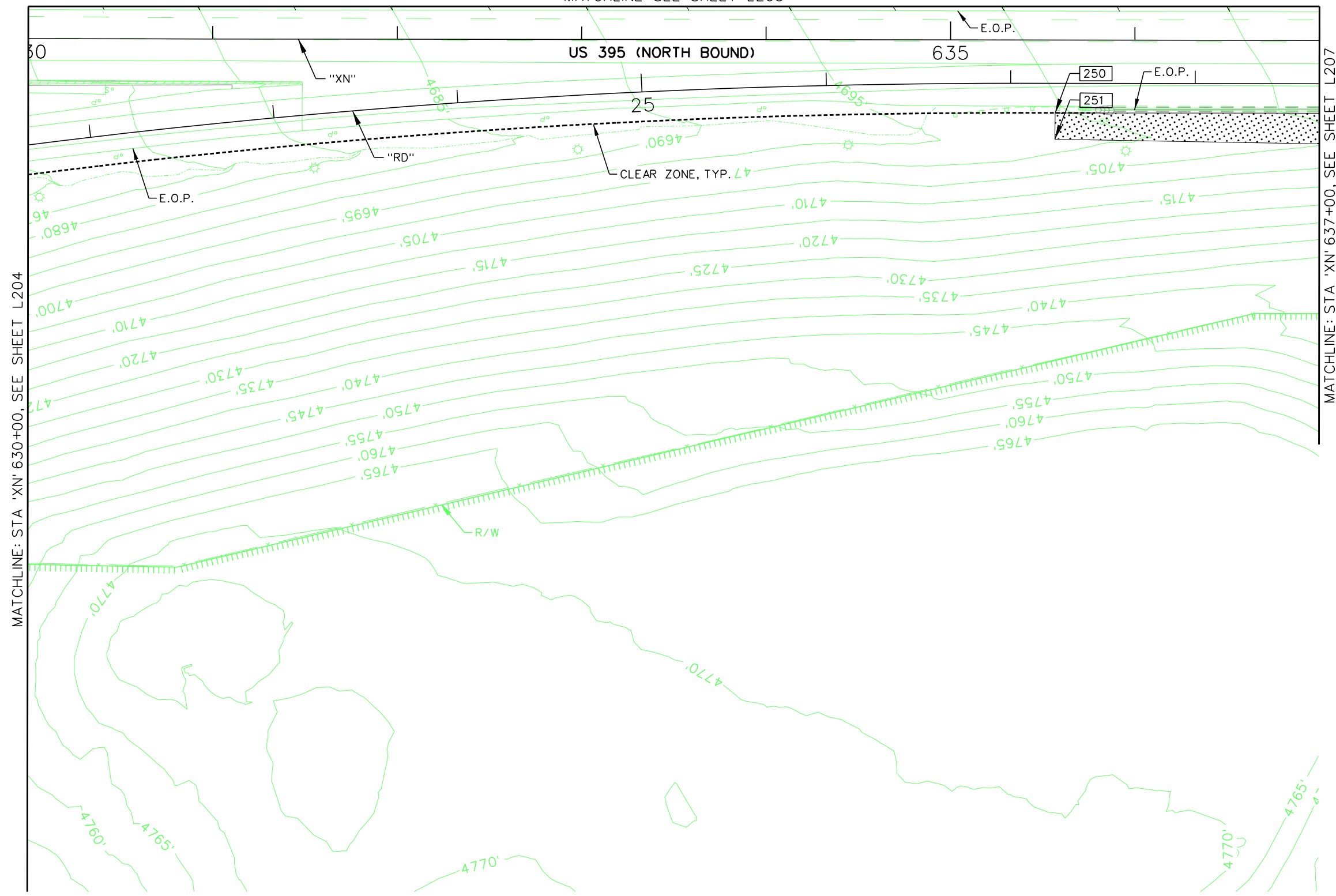
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 630+00 TO
 'XN' STA 637+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L206.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L206



MATCHLINE: SEE SHEET L205



MATCHLINE: STA 'XN' 630+00, SEE SHEET L204

MATCHLINE: STA 'XN' 637+00, SEE SHEET L207

LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
—x—	TEMPORARY FENCE

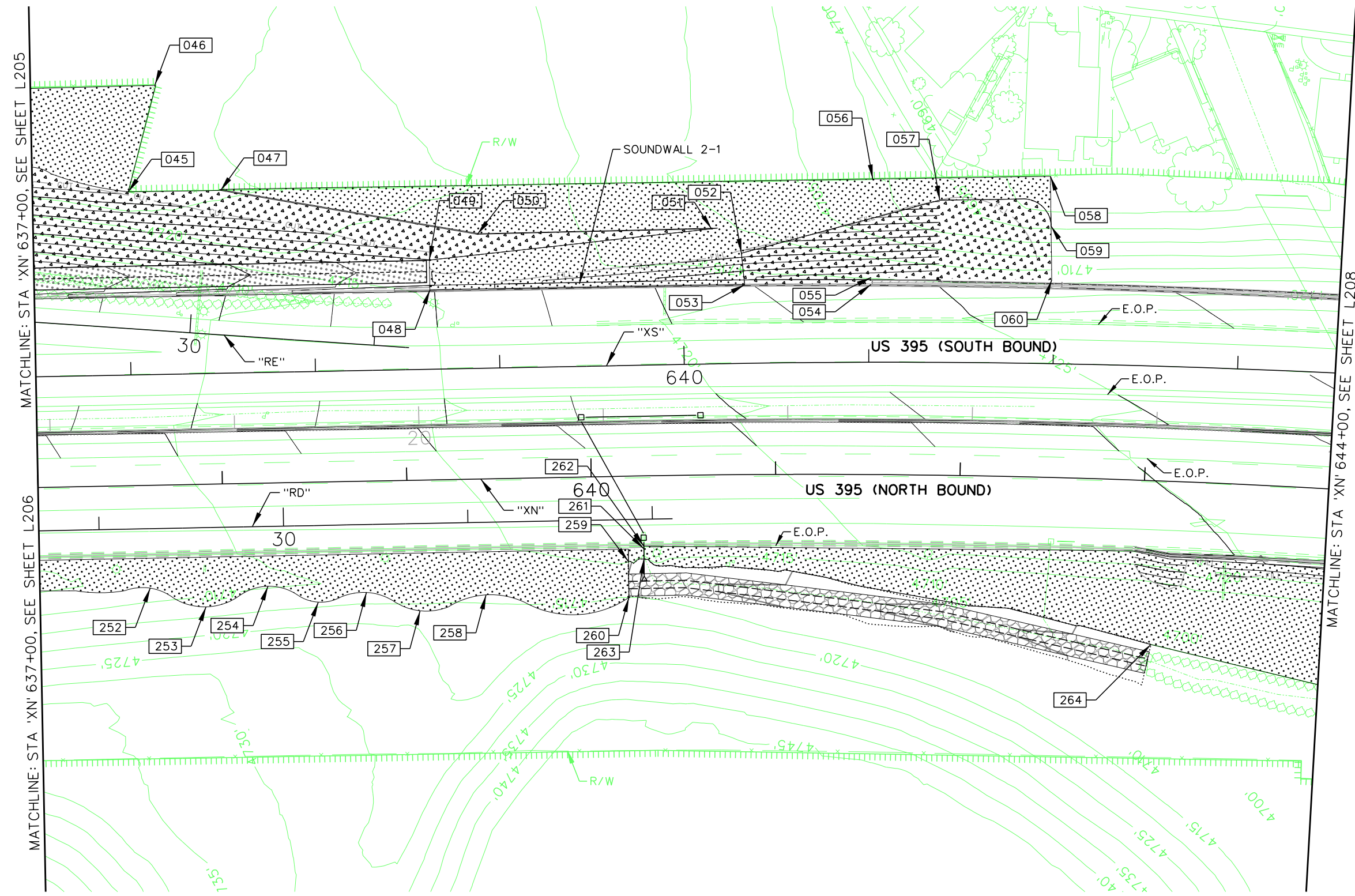
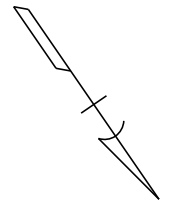
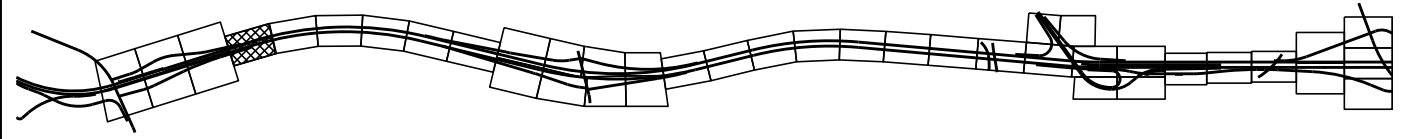


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 630+00 TO
 'XN' STA 637+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L207

KEY MAP



MATCHLINE: STA 'XN' 637+00, SEE SHEET L205

MATCHLINE: STA 'XN' 637+00, SEE SHEET L206

MATCHLINE: STA 'XN' 644+00, SEE SHEET L208

LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

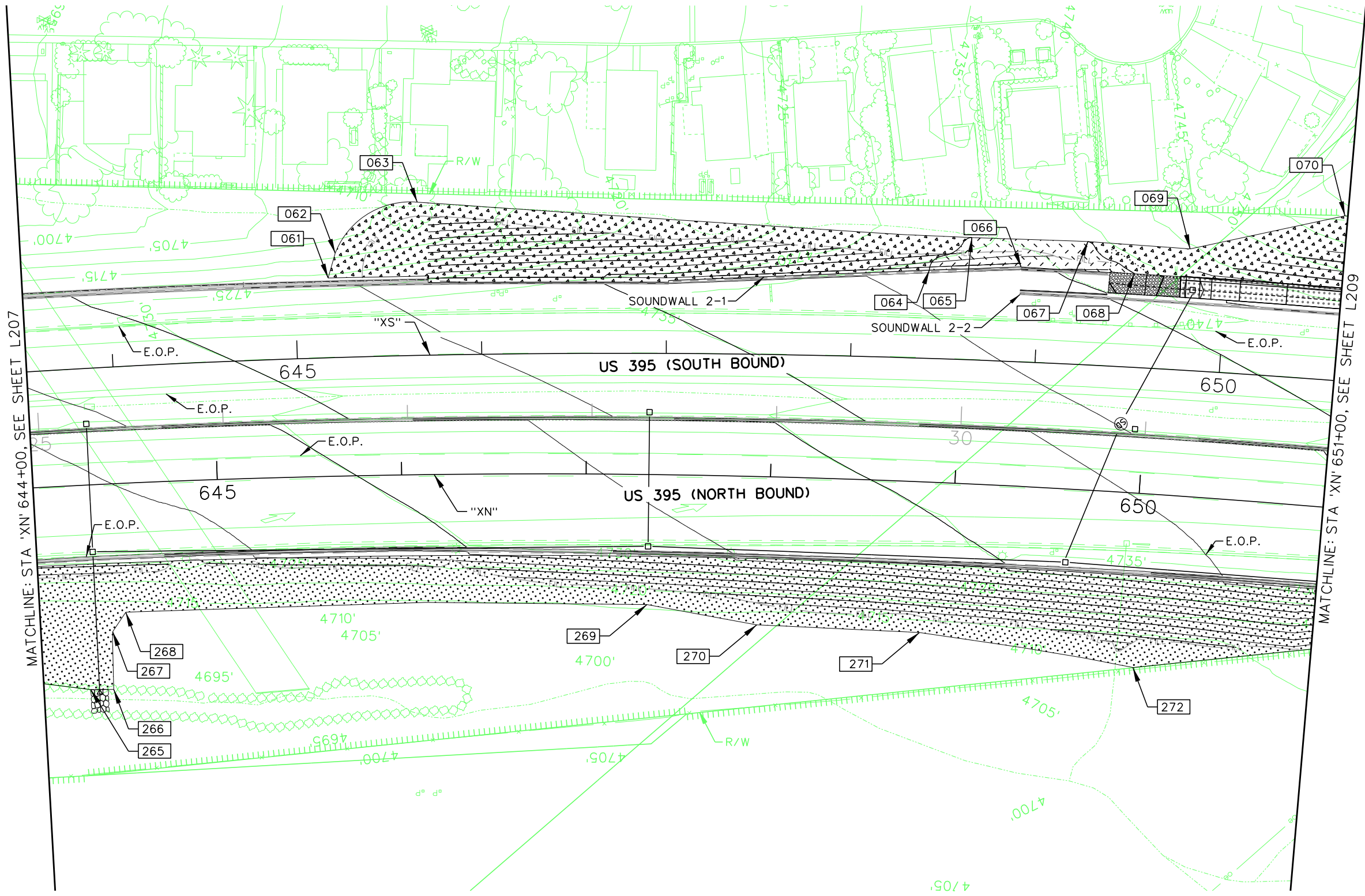
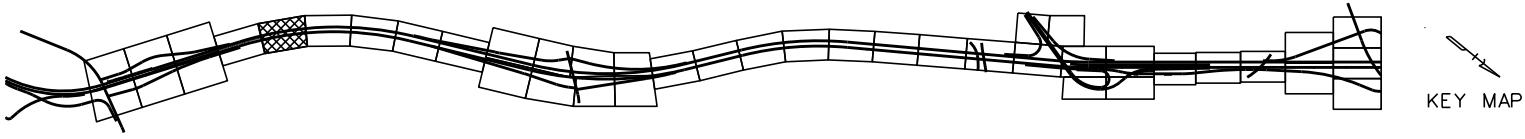
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE LAYOUT
'XN' STA 637+00 TO
'XN' STA 644+00



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L208



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

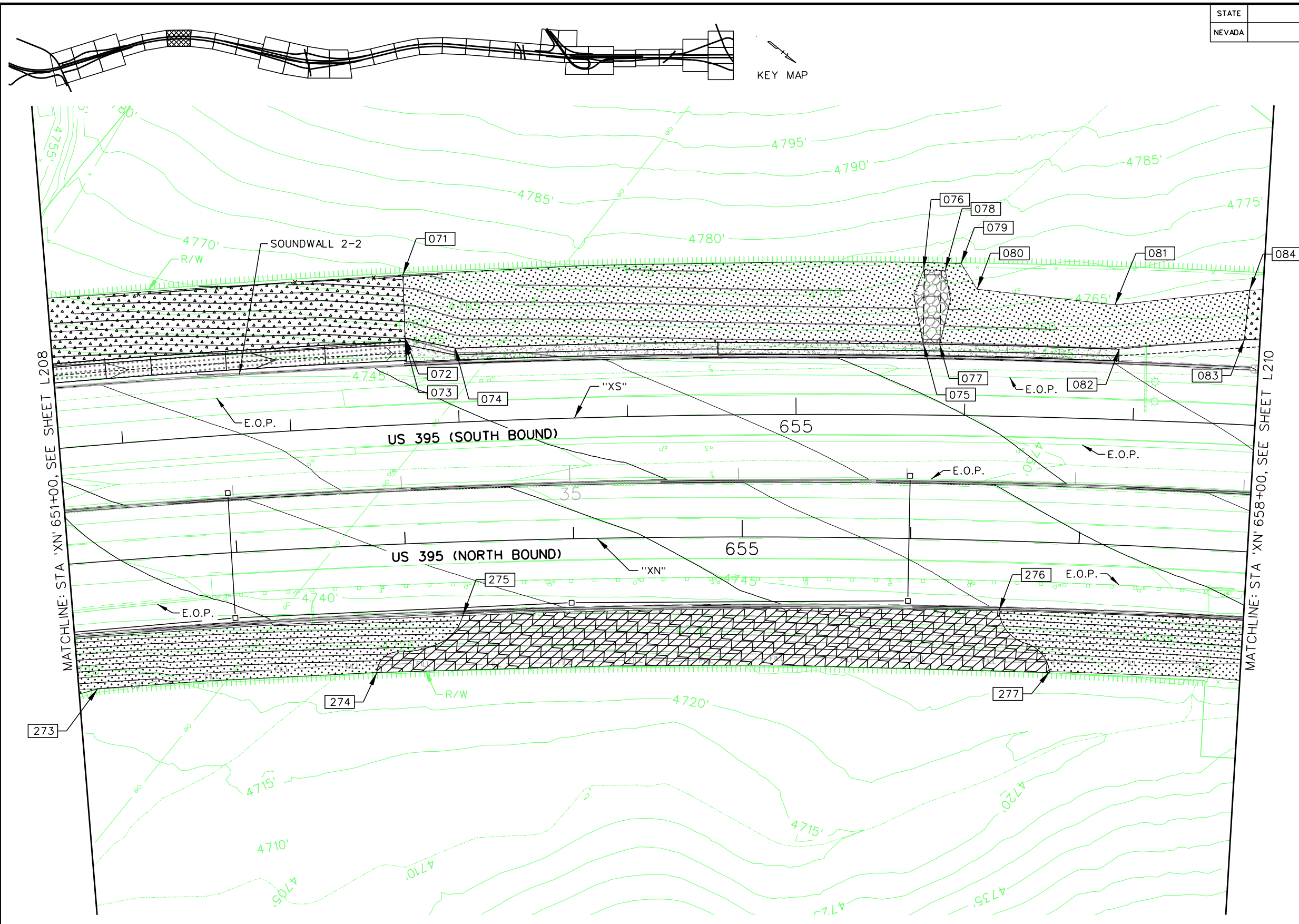


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 644+00 TO
 'XN' STA 651+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L209

K:\PHX_LAY\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L209.dgn 12/19/2022 Coasey.Ludwig



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

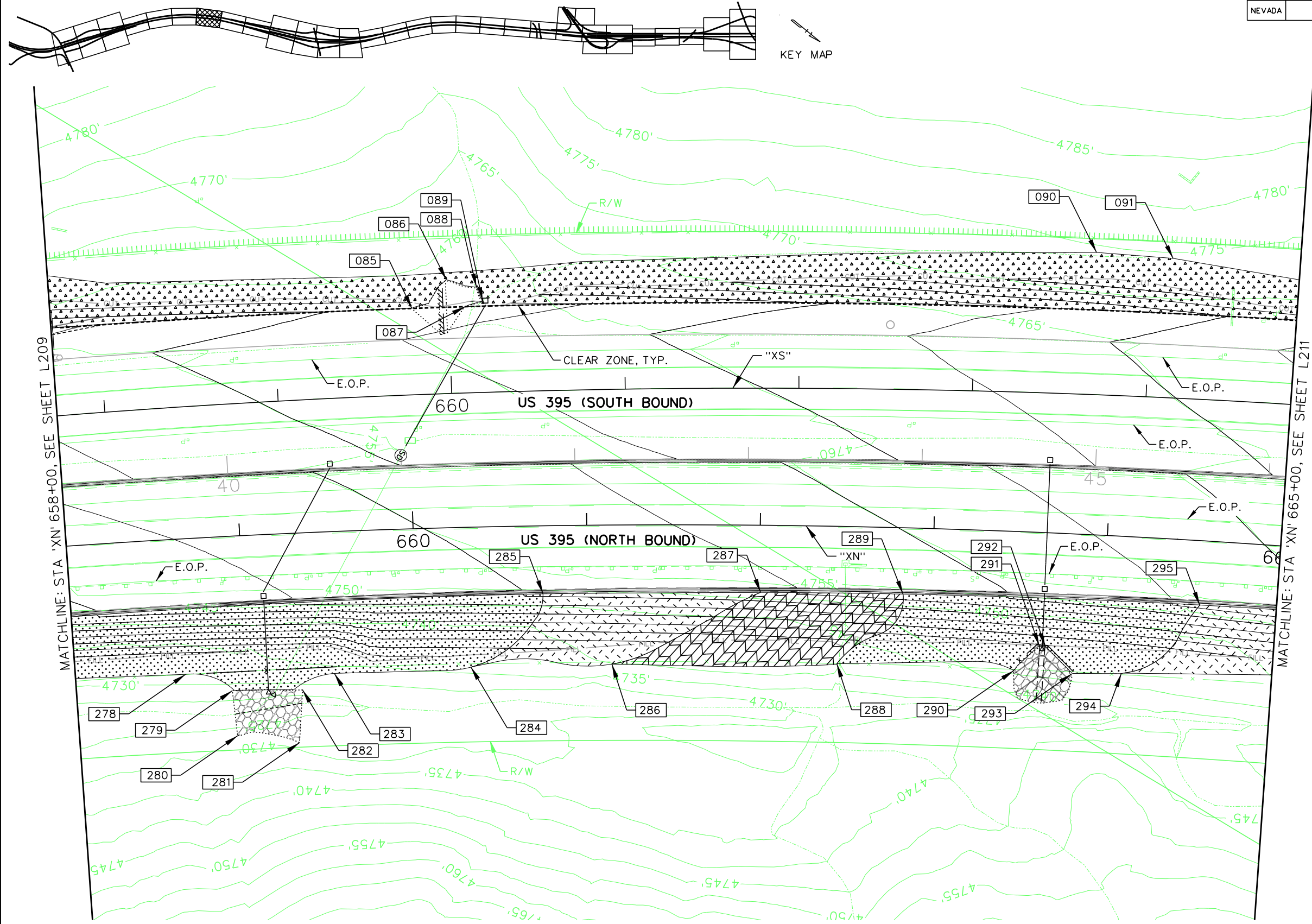


Kimley»Horn
 © 2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 651+00 TO
 'XN' STA 658+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L210.dgn 12/19/2022 Casey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L210



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

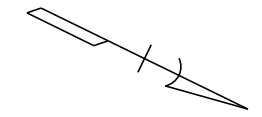
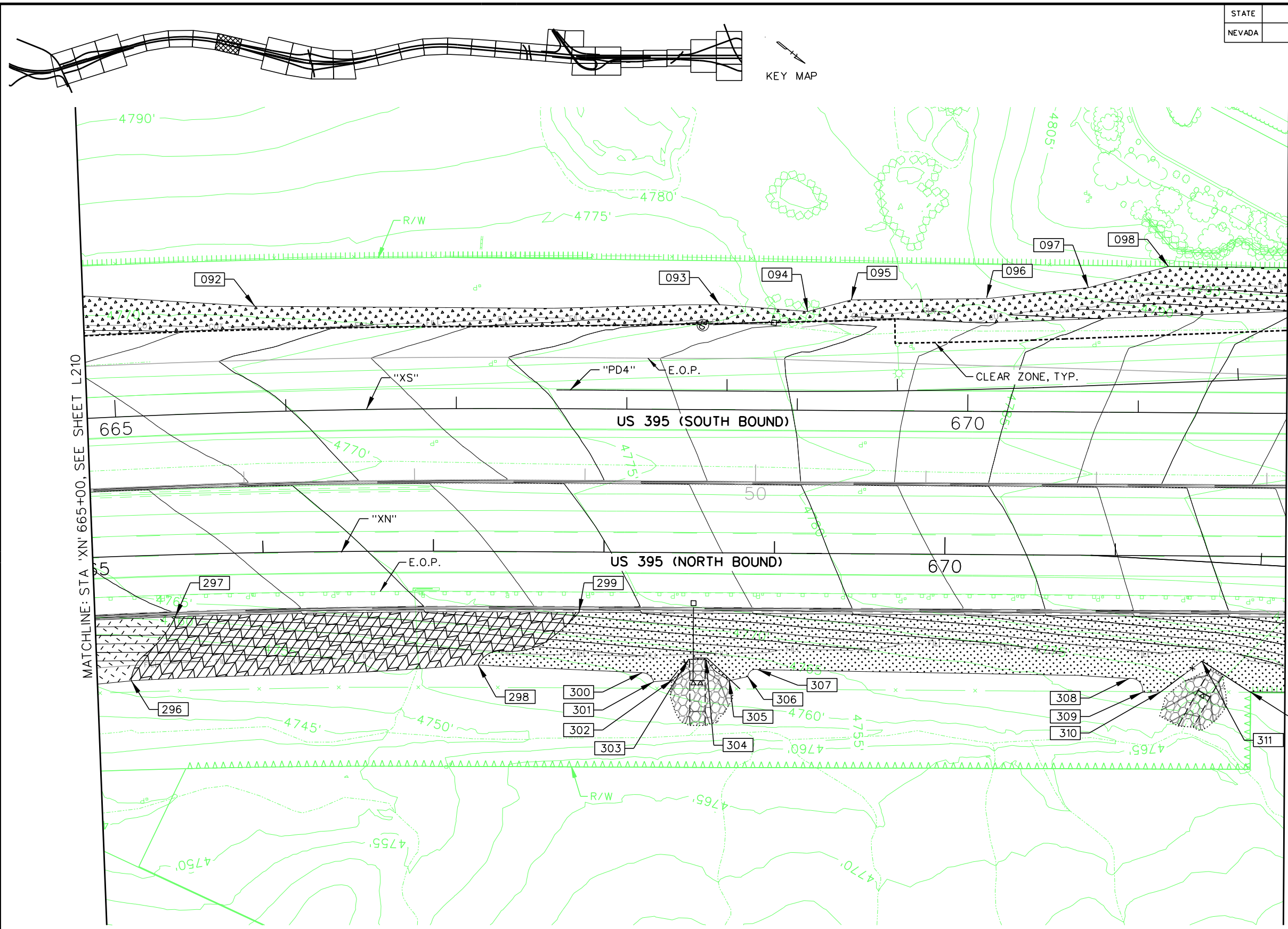


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 658+00 TO
 'XN' STA 665+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L211

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L211.dgn 12/19/2022 Coasey.Ludwig



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

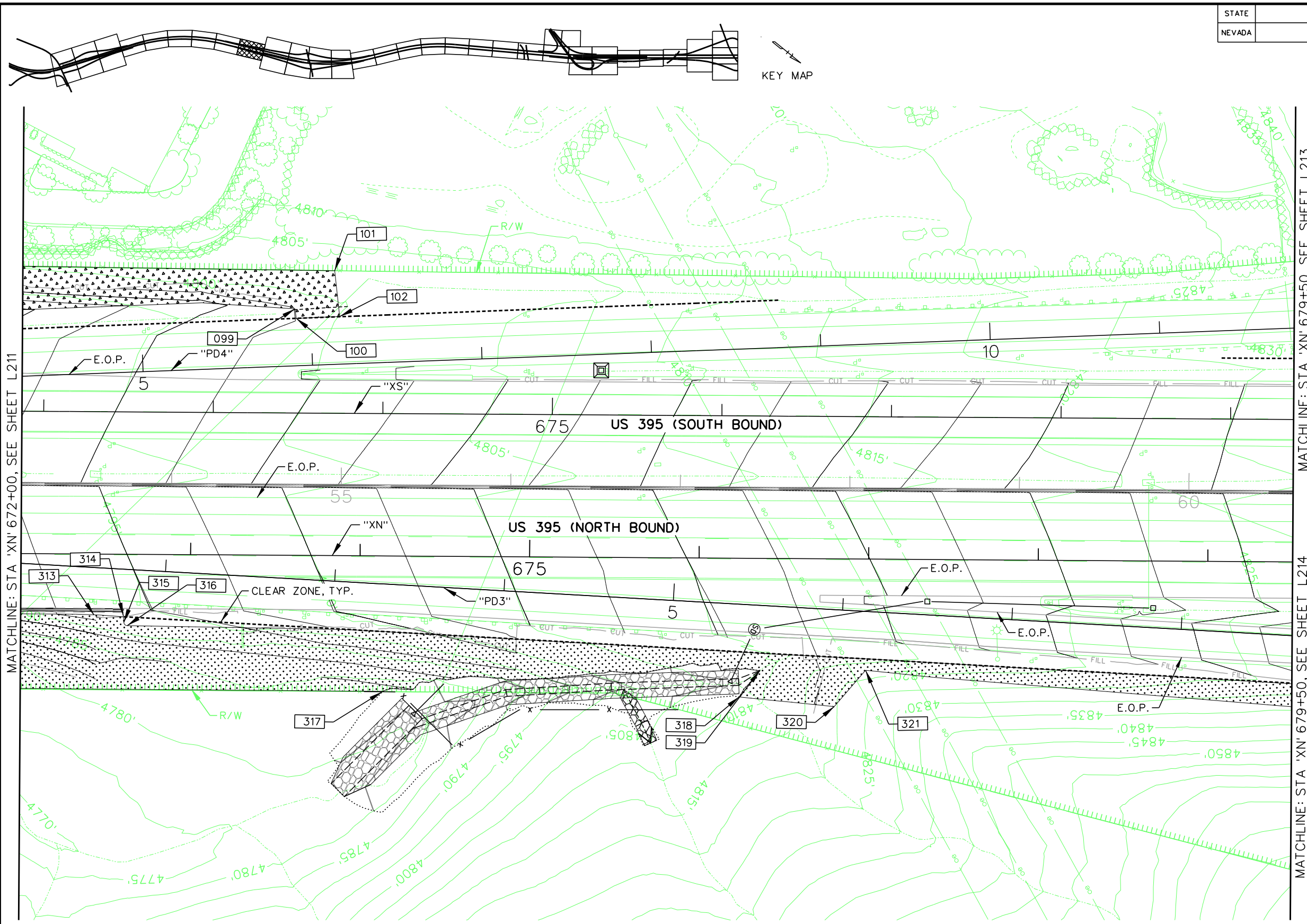
LANDSCAPE LAYOUT
'XN' STA 665+00 TO
'XN' STA 672+00



Kimley»Horn
© 2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L212

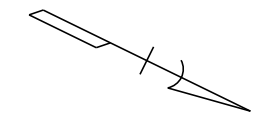
K:\PHX_L\A\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L212.dgn 12/19/2022 Coasey.Ludwig



MATCHLINE: STA 'XN' 672+00, SEE SHEET L211

MATCHLINE: STA 'XN' 679+50, SEE SHEET L213

MATCHLINE: STA 'XN' 679+50, SEE SHEET L214



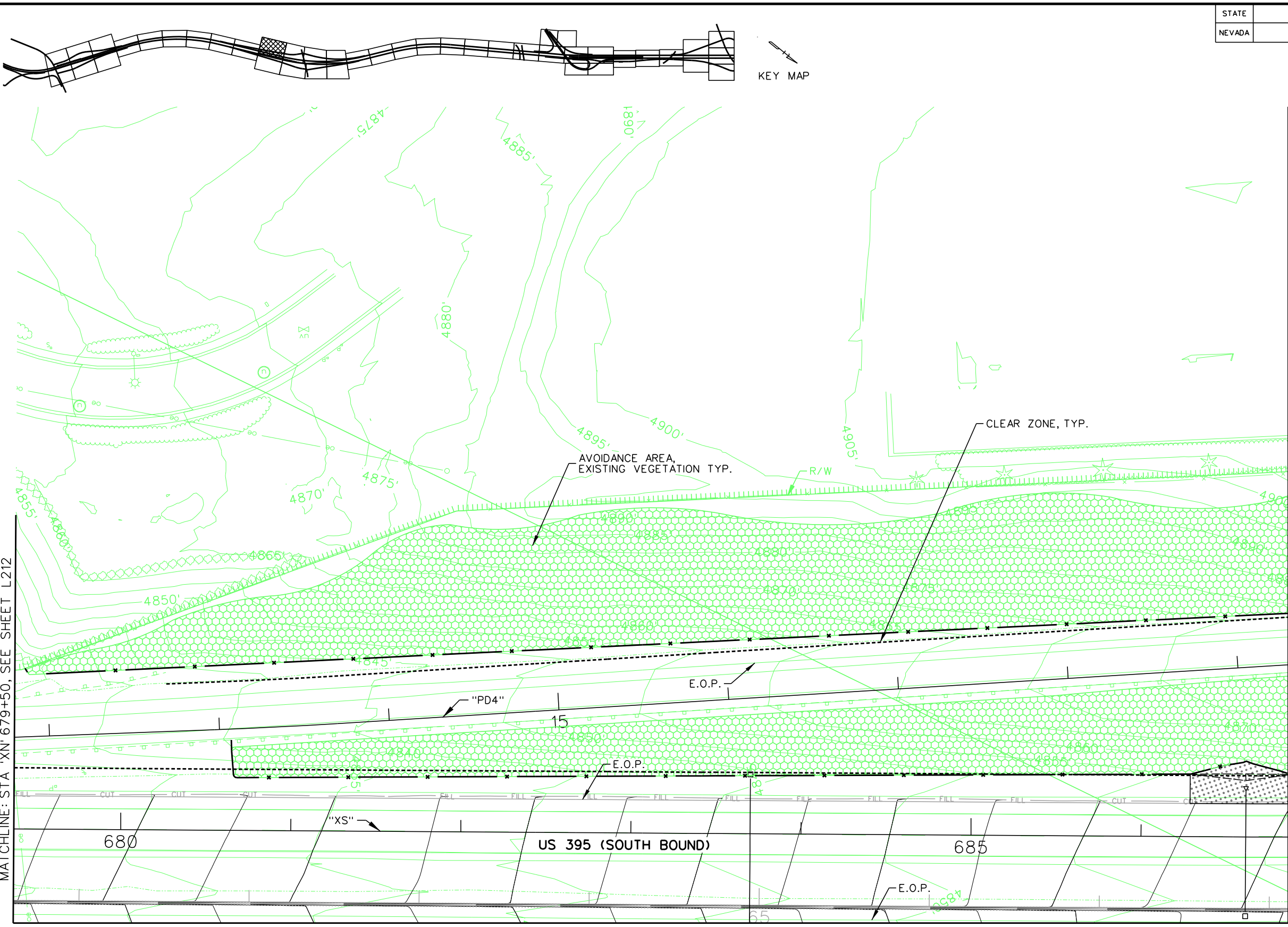
LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 672+00 TO
 'XN' STA 679+50

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L213



MATCHLINE: STA 'XN' 687+00, SEE SHEET L215

MATCHLINE: SEE SHEET L214

LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

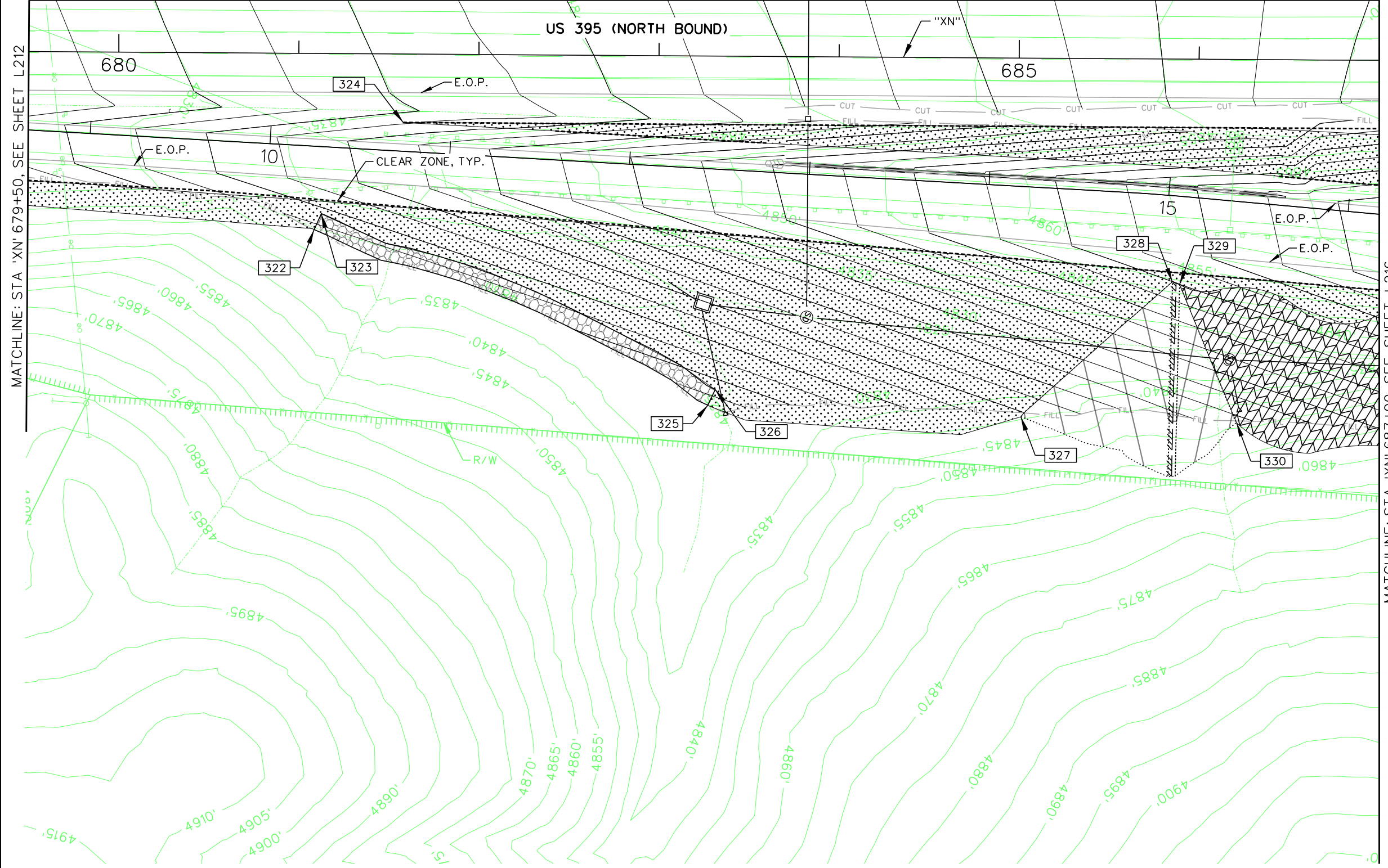
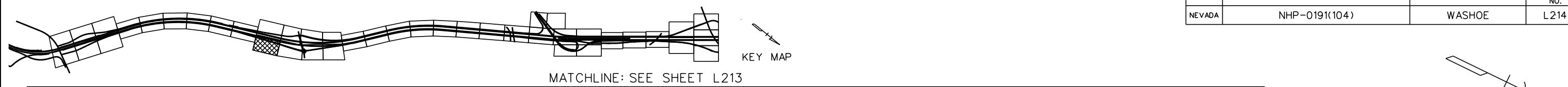
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 679+50 TO
 'XN' STA 687+00



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L214.dgn 12/19/2022 Cosey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L214



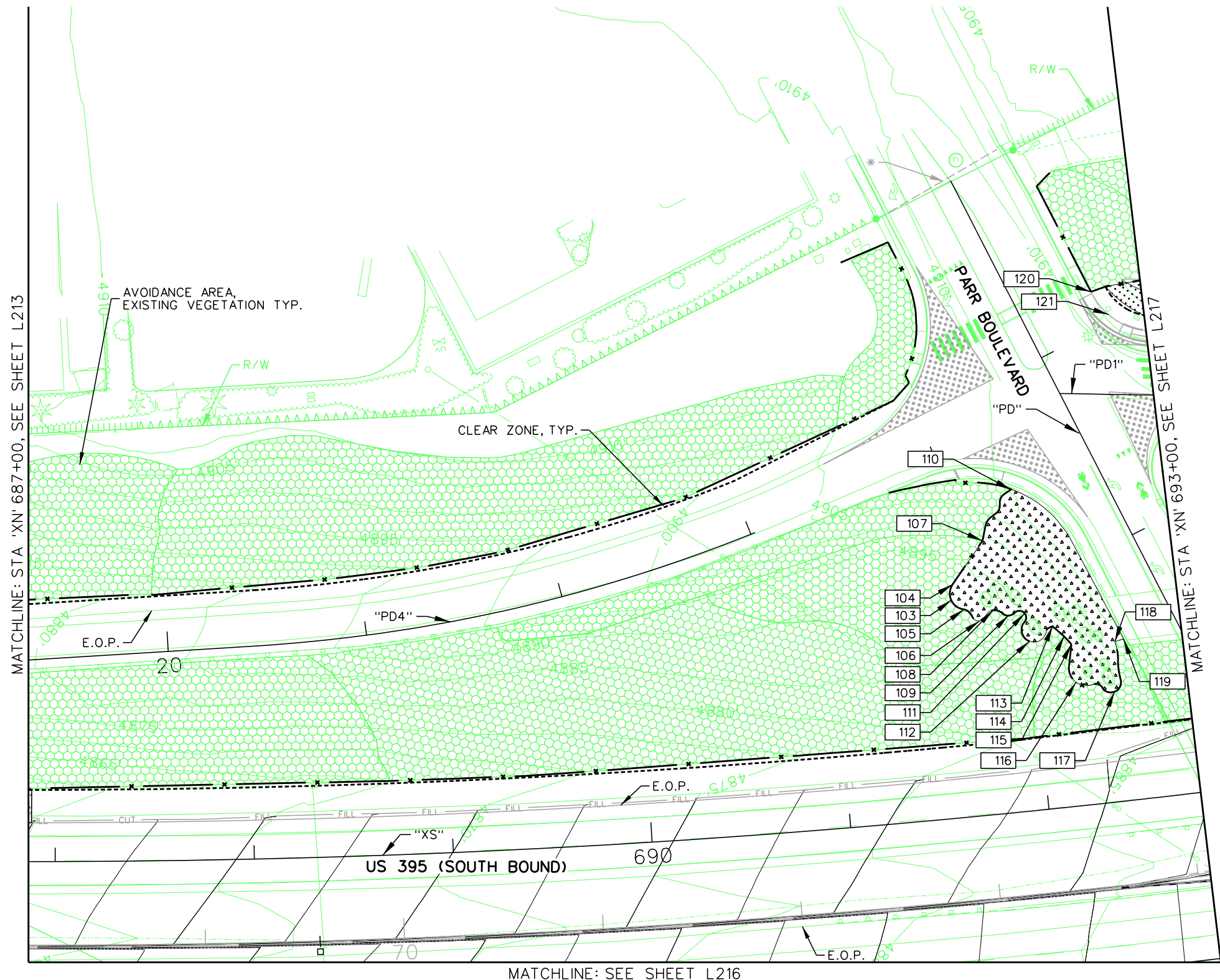
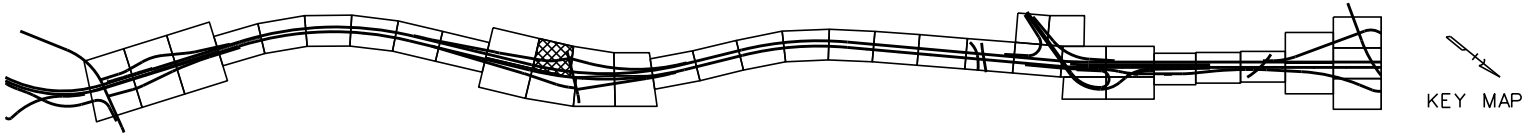
LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 679+50 TO
 'XN' STA 687+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L215



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

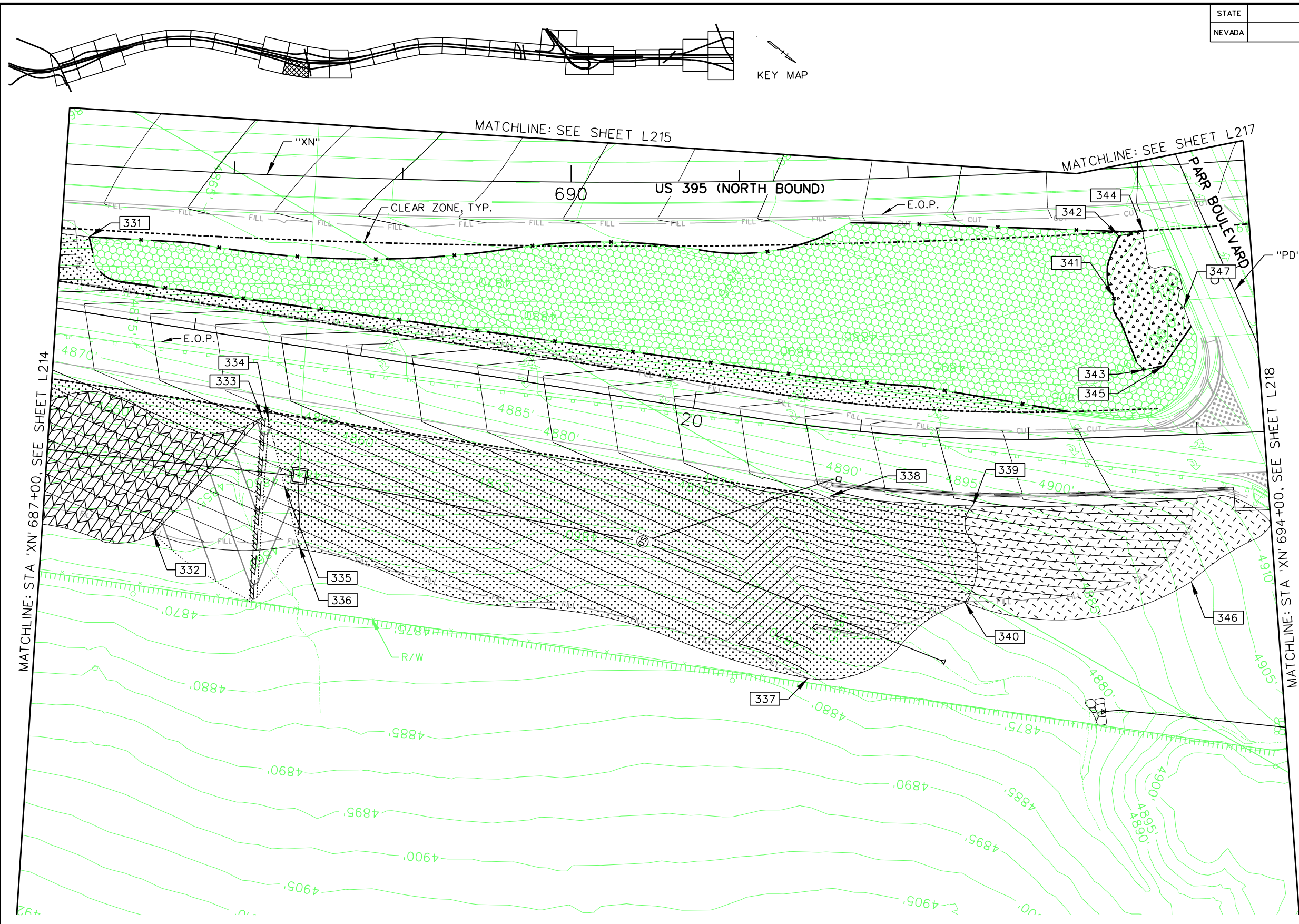


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 687+00 TO
 'XN' STA 693+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L216

K:\PHX_LAI\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L216.dgn 12/19/2022 Coasey.Ludwig



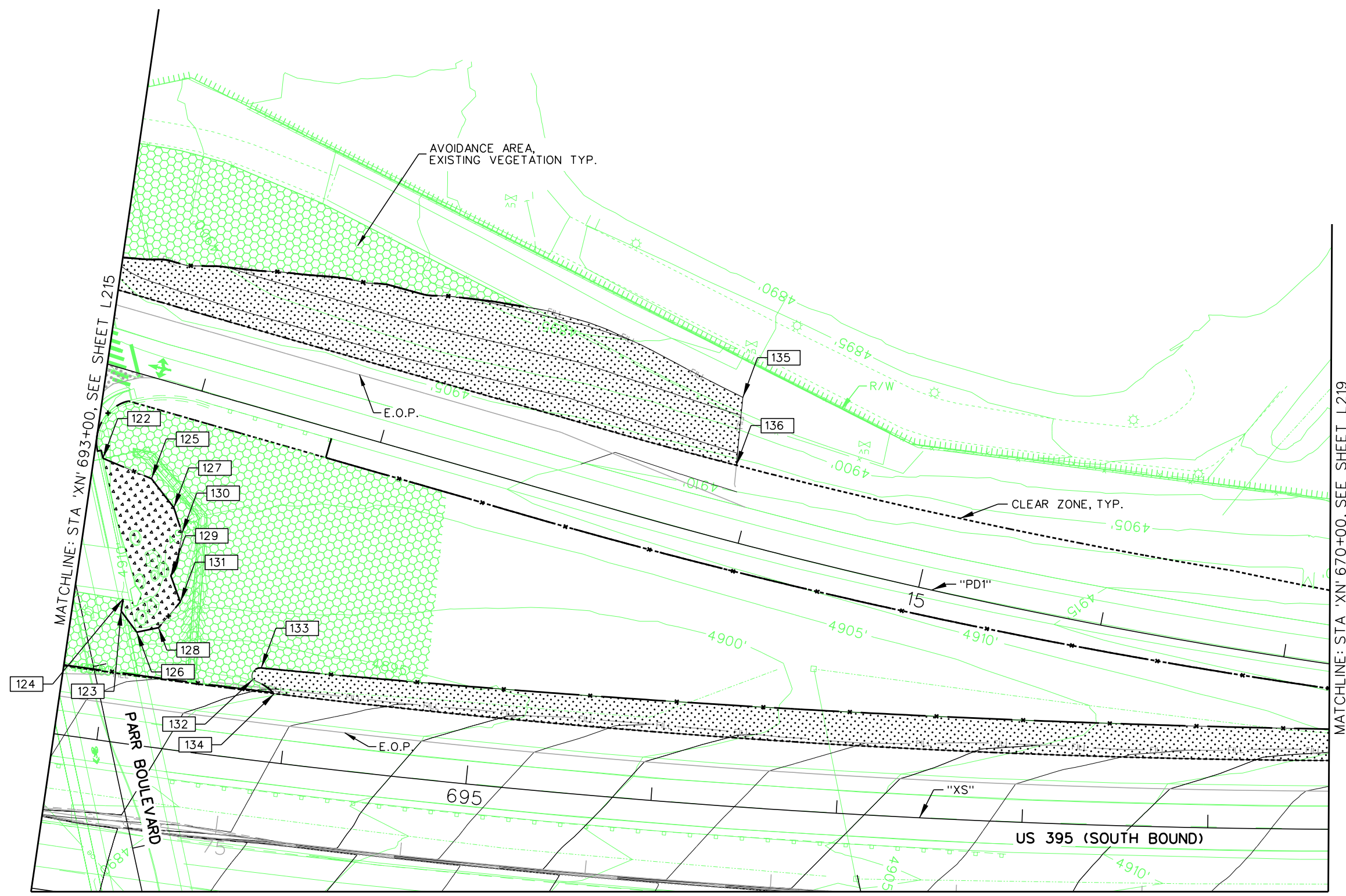
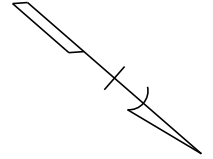
LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 687+00 TO
 'XN' STA 694+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L217



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

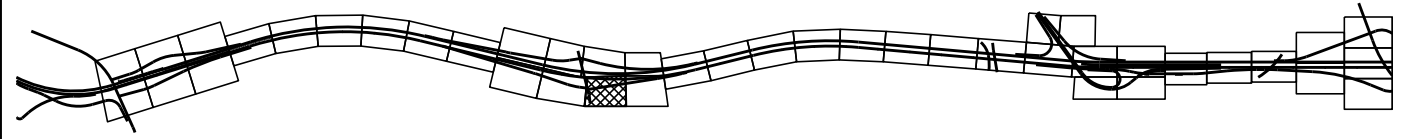
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
'XN' STA 693+00 TO
'XN' STA 700+00



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

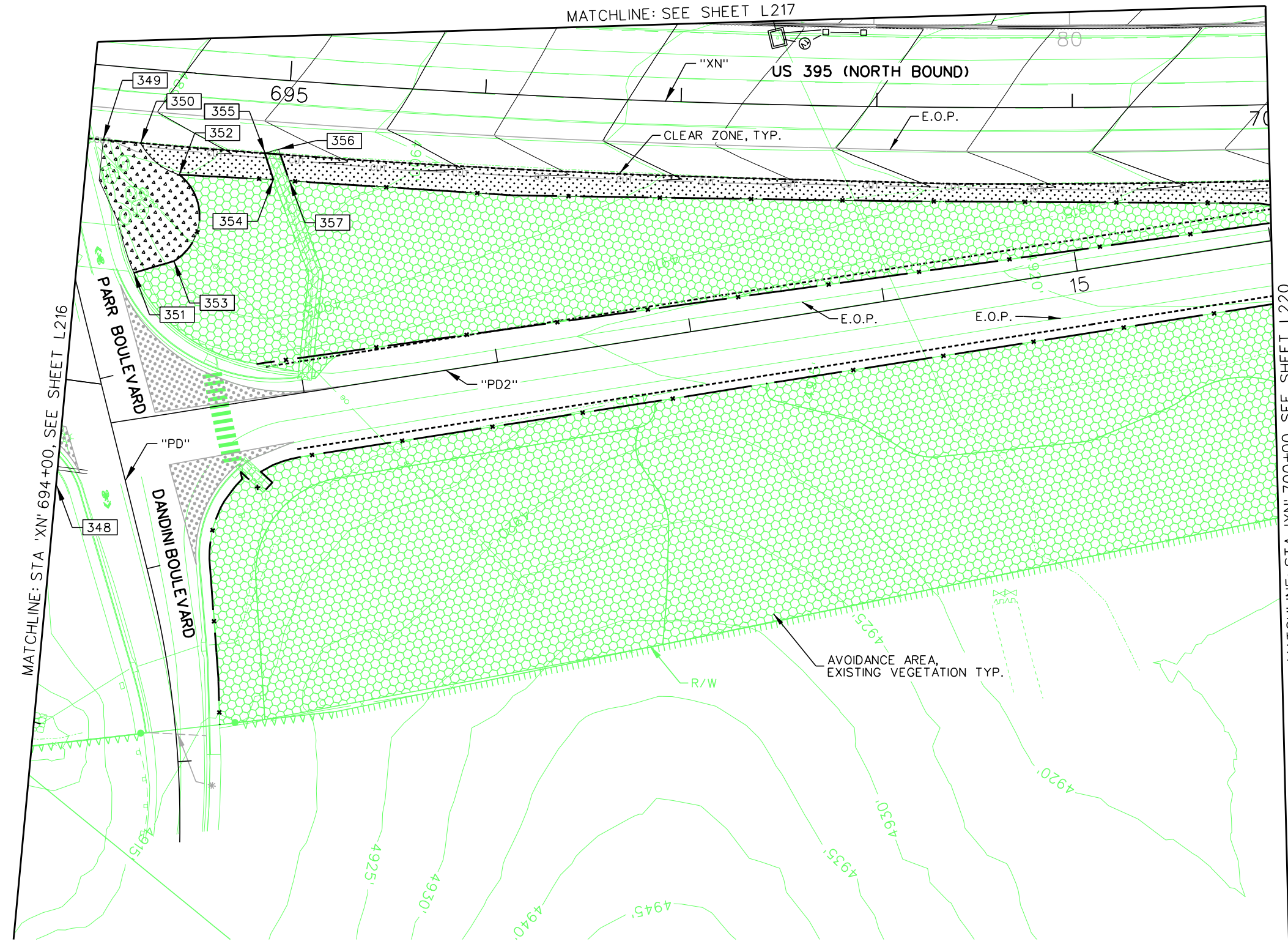
K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L218.dgn 12/19/2022 Casey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L218



KEY MAP

MATCHLINE: SEE SHEET L217



MATCHLINE: STA 'XN' 694+00, SEE SHEET L216

MATCHLINE: STA 'XN' 700+00, SEE SHEET L220

LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 694+00 TO
 'XN' STA 700+00



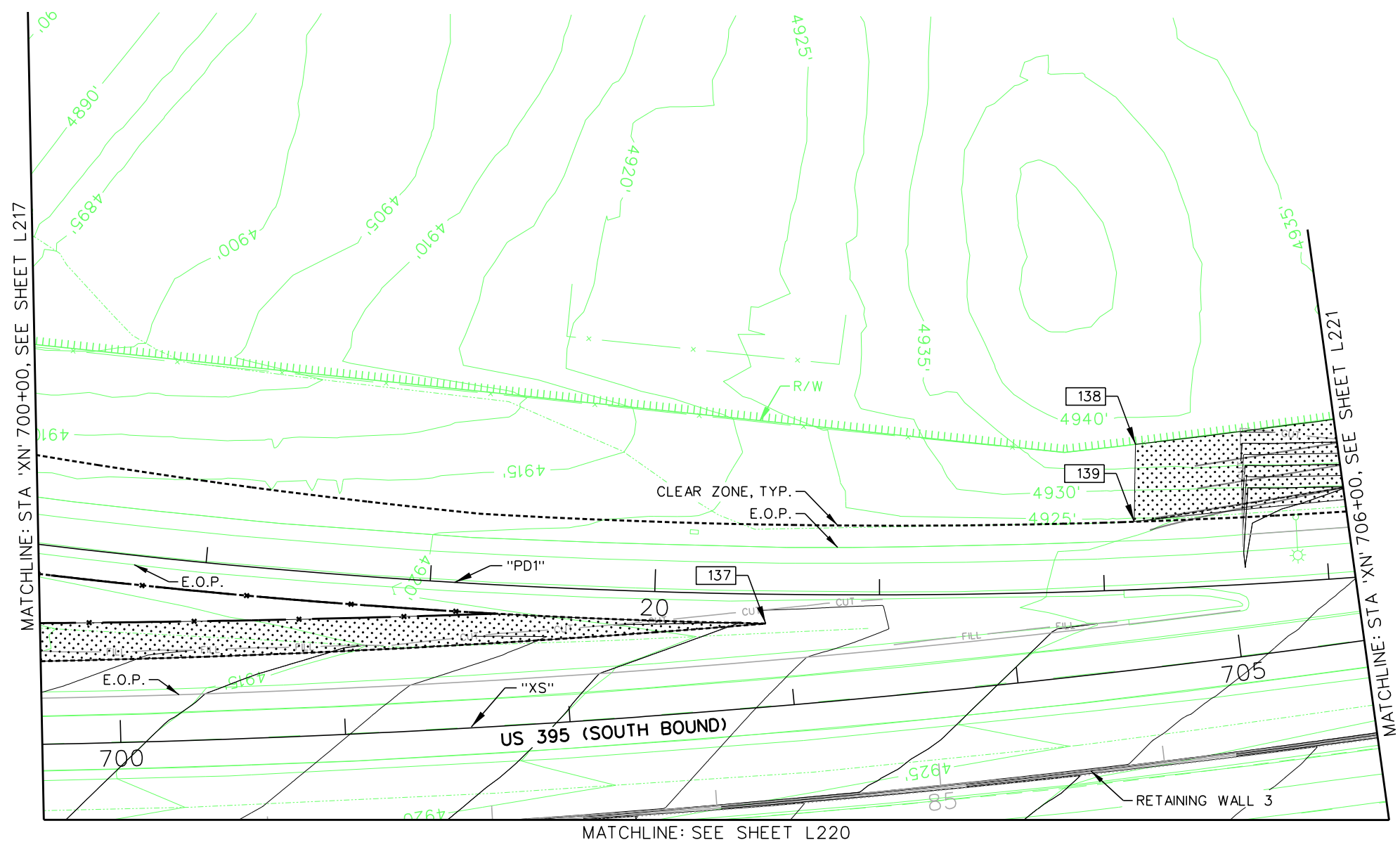
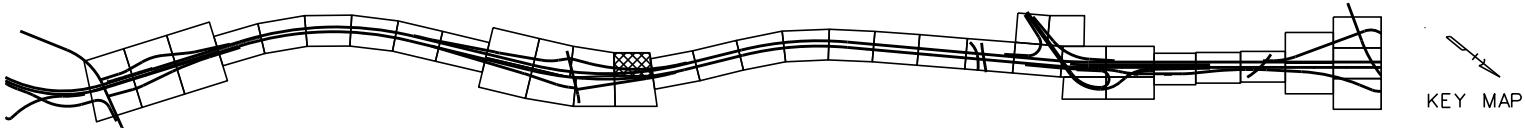
Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

Casey.Ludwig

12/19/2022

K:\PHX_LAX\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74.107 L219.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L219



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

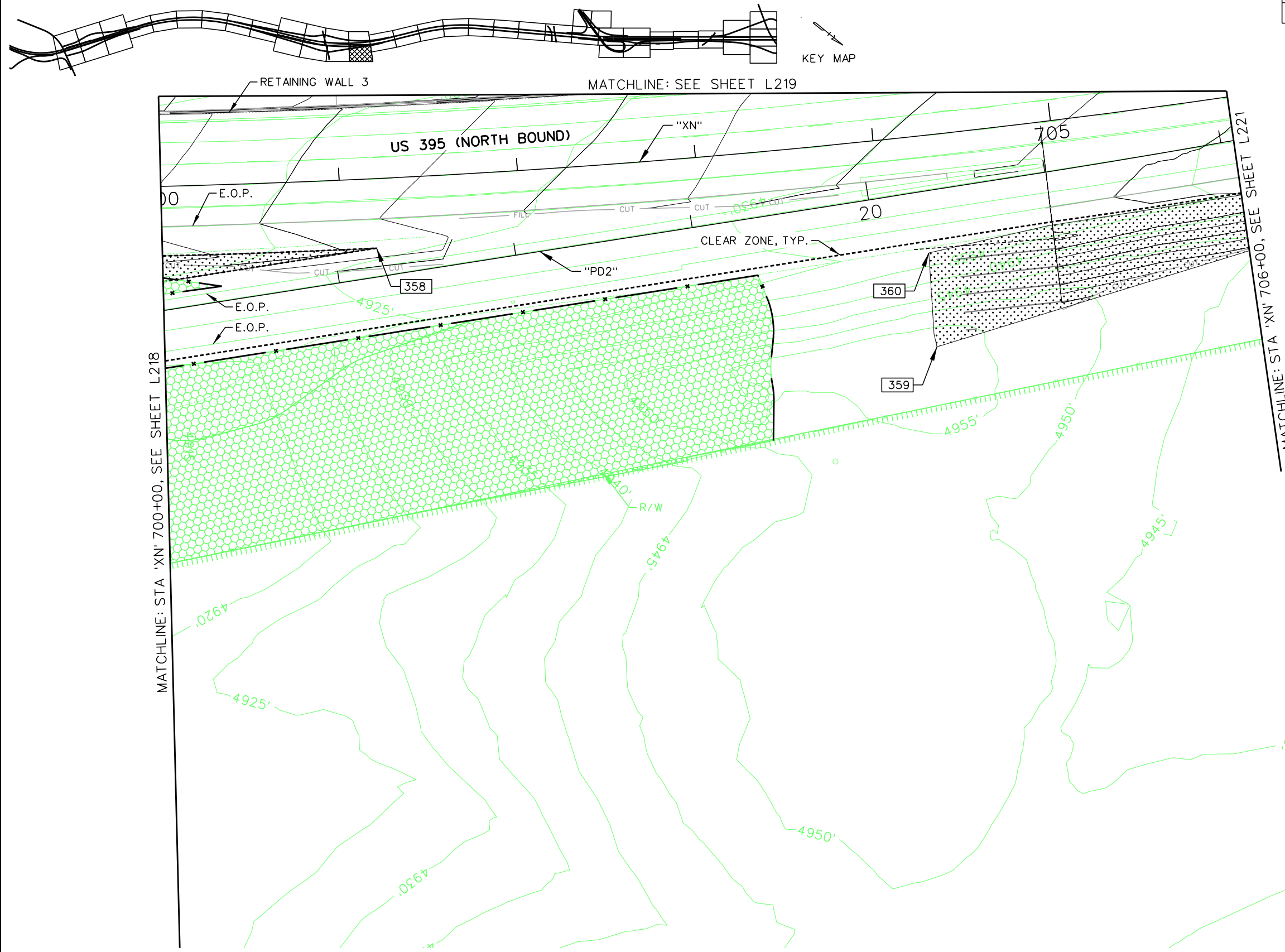


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 700+00 TO
 'XN' STA 706+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L220.dgn 12/19/2022 Casey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L220



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

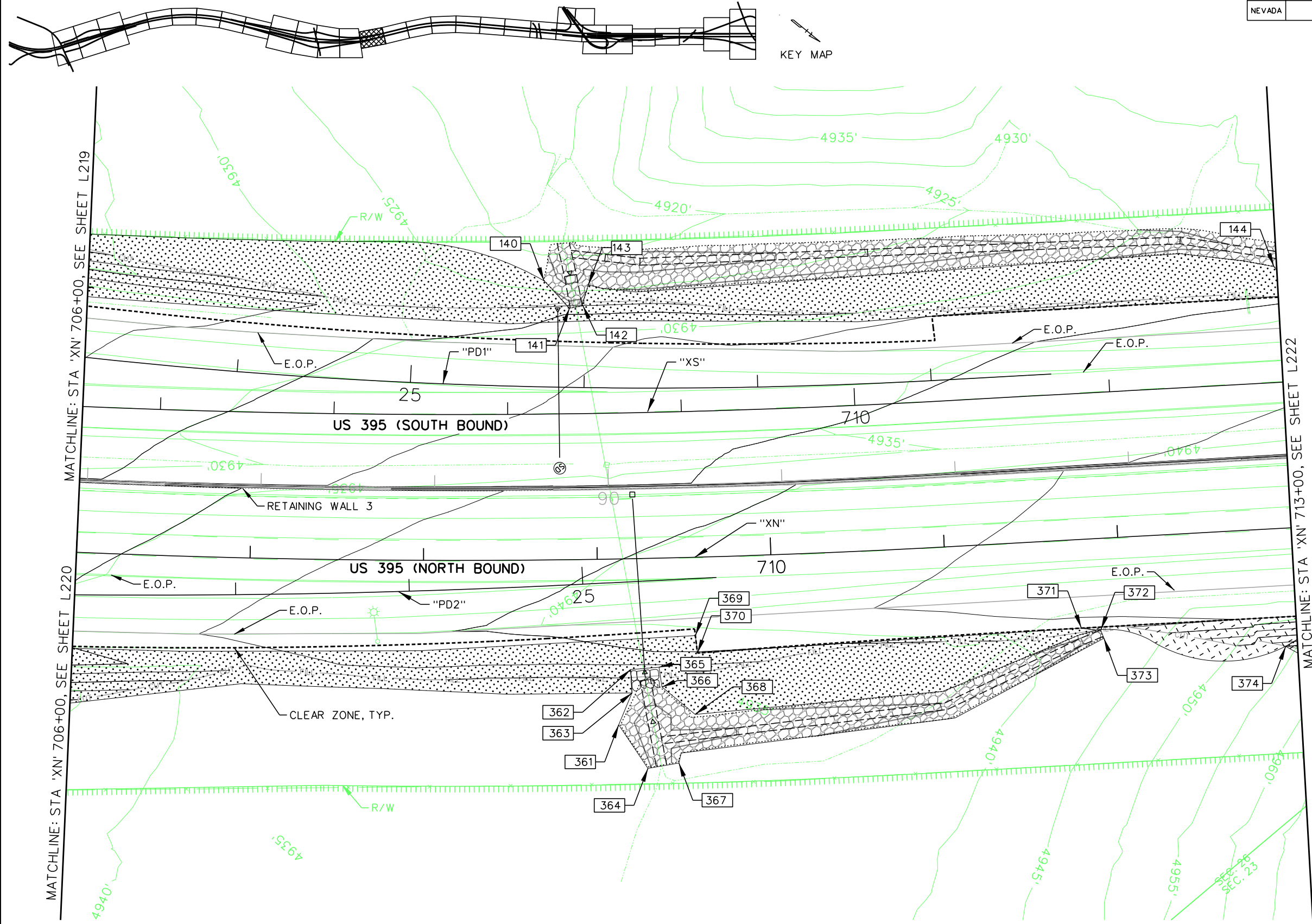


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 700+00 TO
 'XN' STA 706+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L221

KEY MAP



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

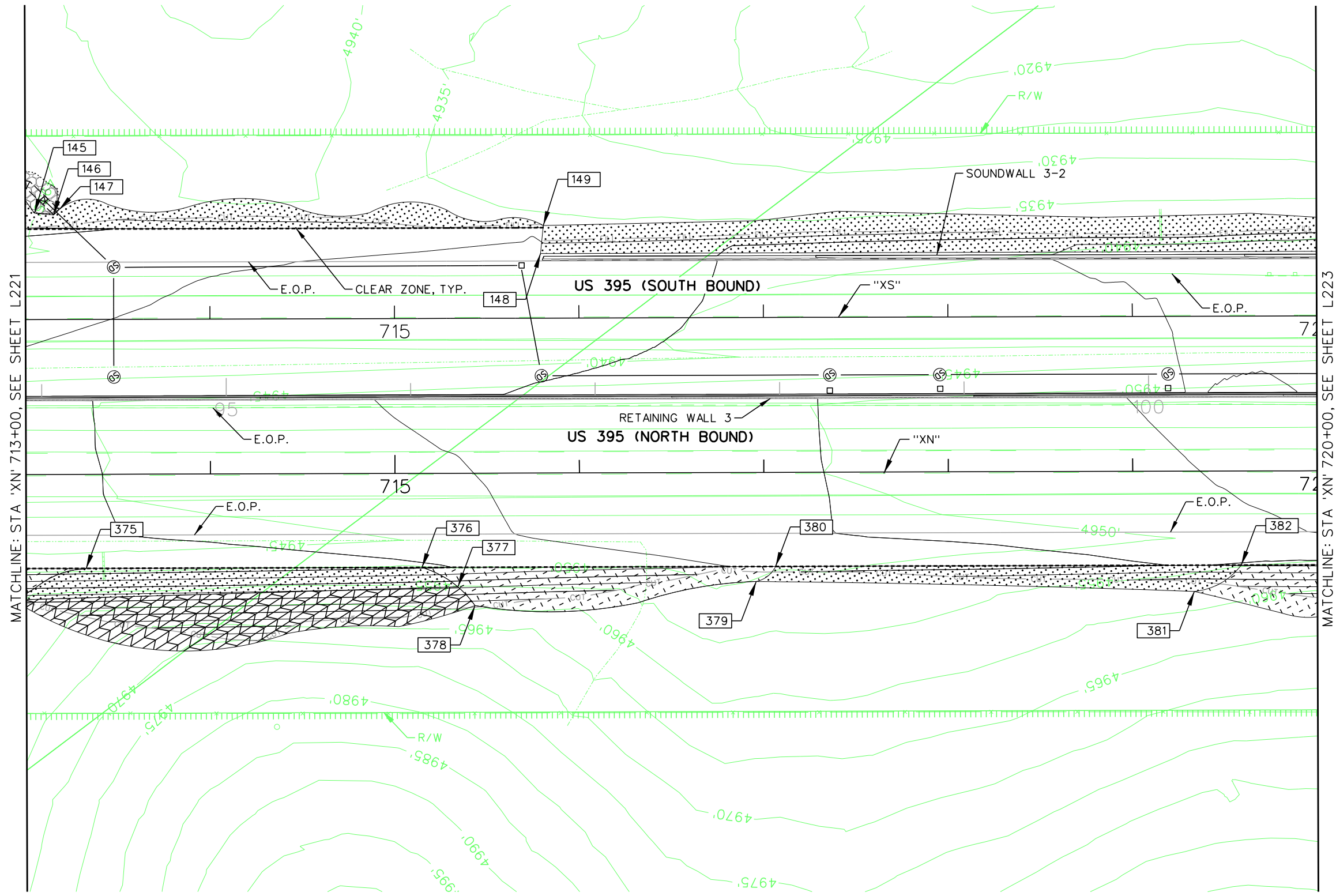
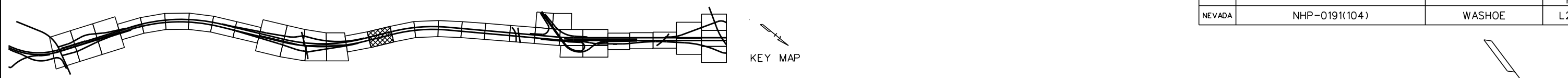


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 706+00 TO
 'XN' STA 713+00

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L222.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L222



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

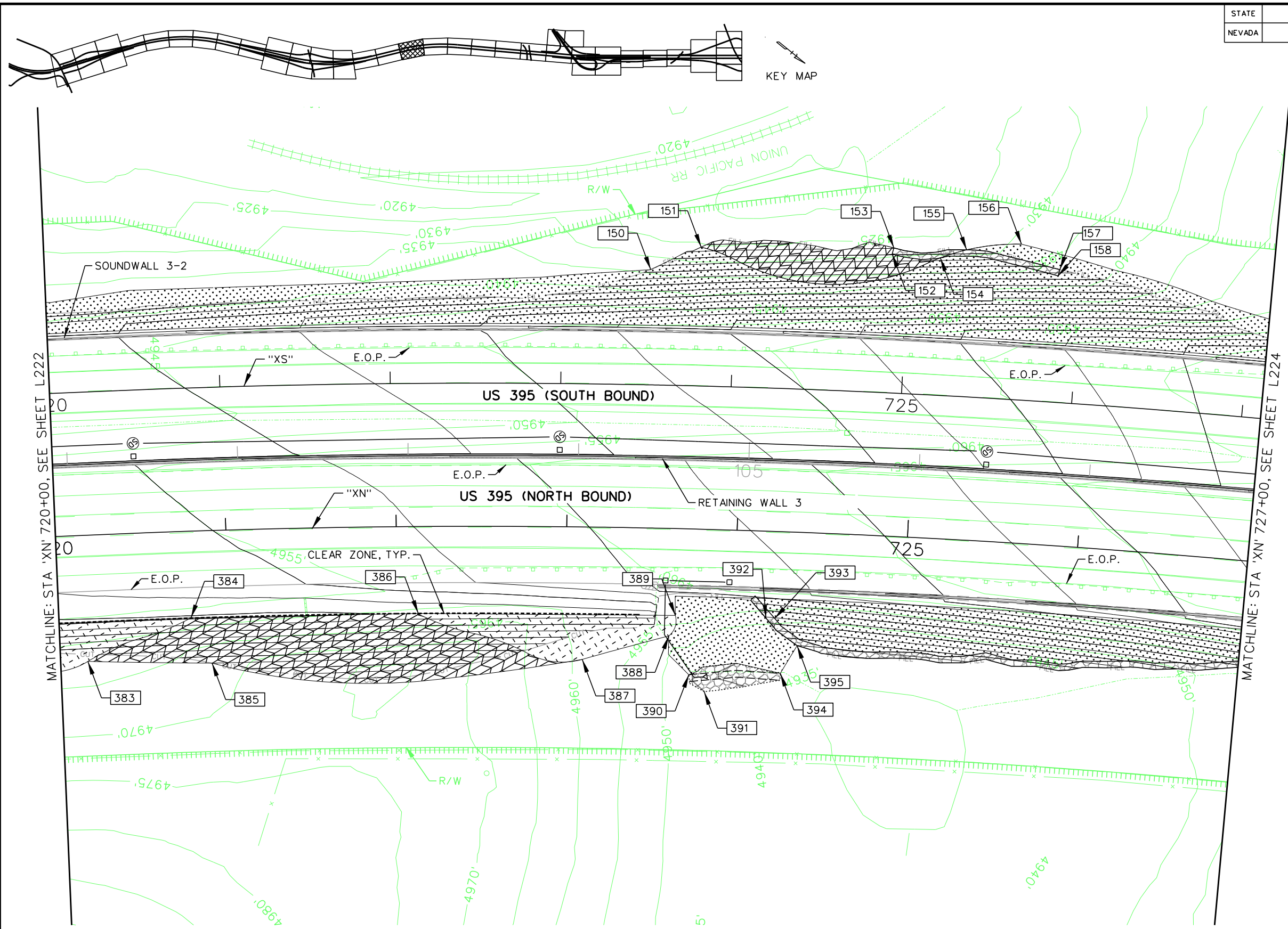


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 713+00 TO
 'XN' STA 720+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L223

K:\PHX_LAY\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L223.dgn 12/19/2022 Coasey.Ludwig



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

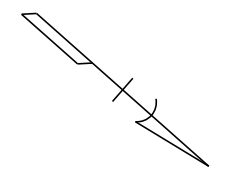
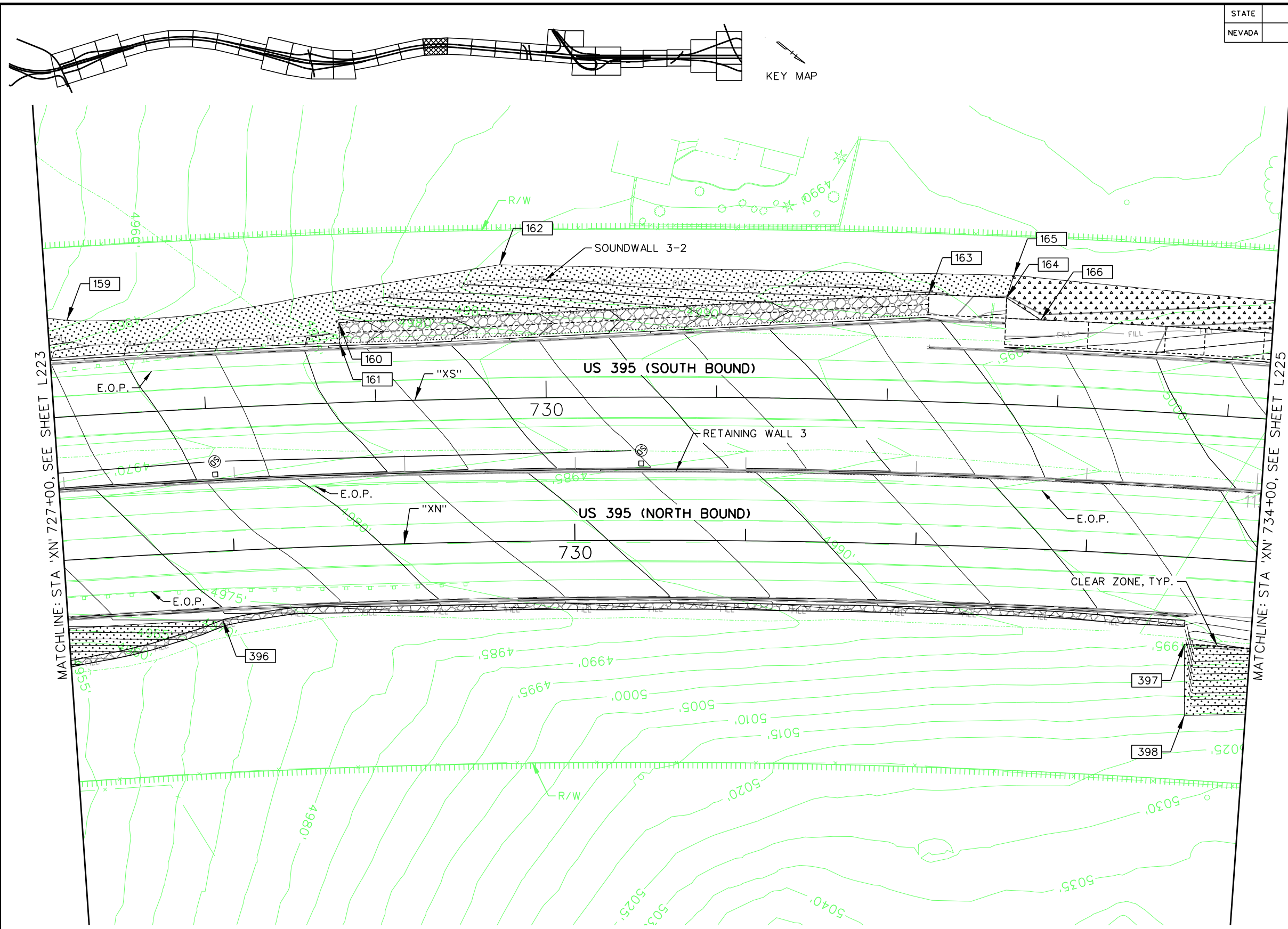
LANDSCAPE LAYOUT
'XN' STA 720+00 TO
'XN' STA 727+00



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L224

K:\PHX_LAY\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L224.dgn 12/19/2022 Coasey.Ludwig



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

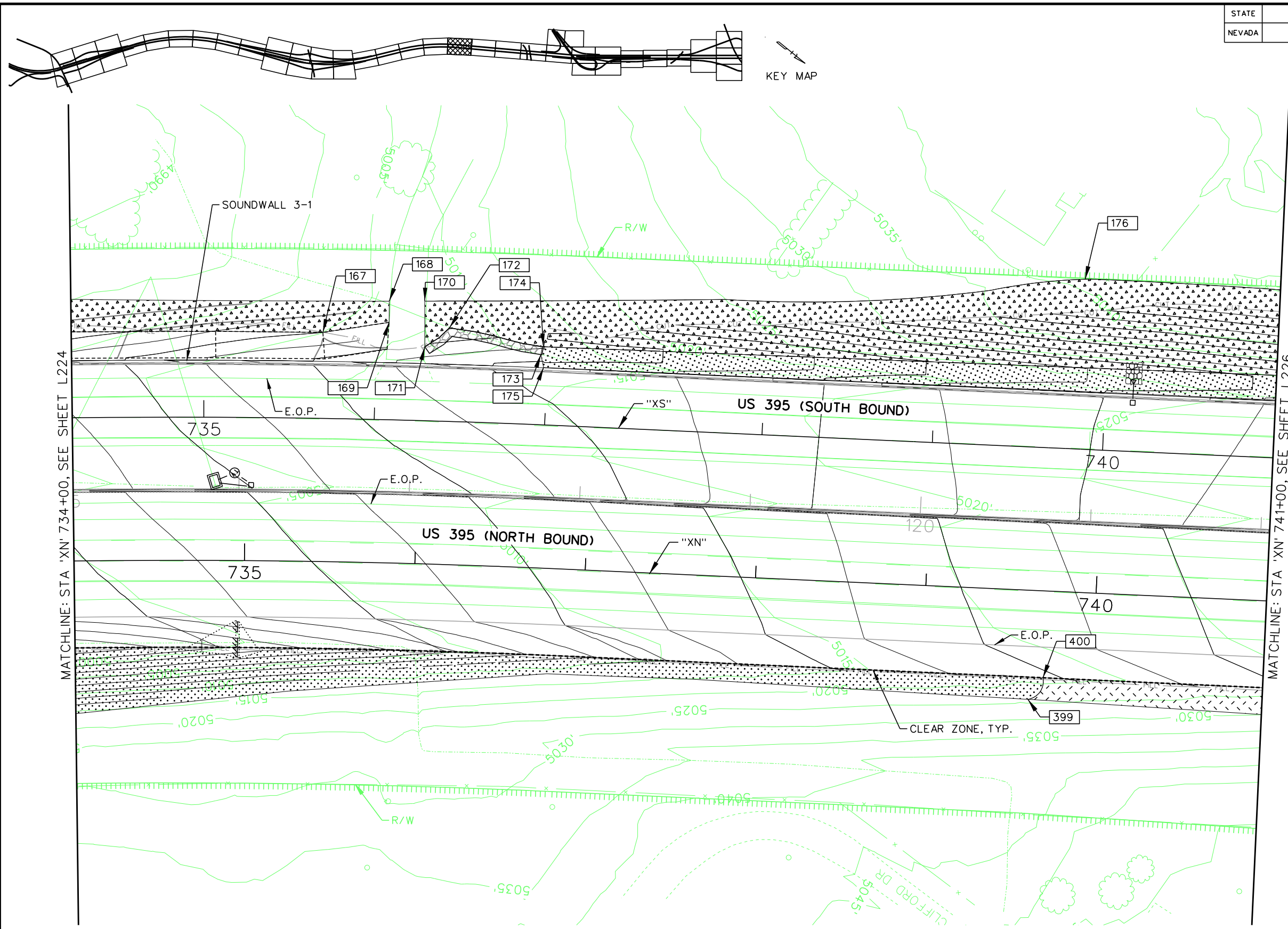


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 727+00 TO
 'XN' STA 734+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L225

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L225.dgn 12/19/2022 Coasey.Ludwig



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

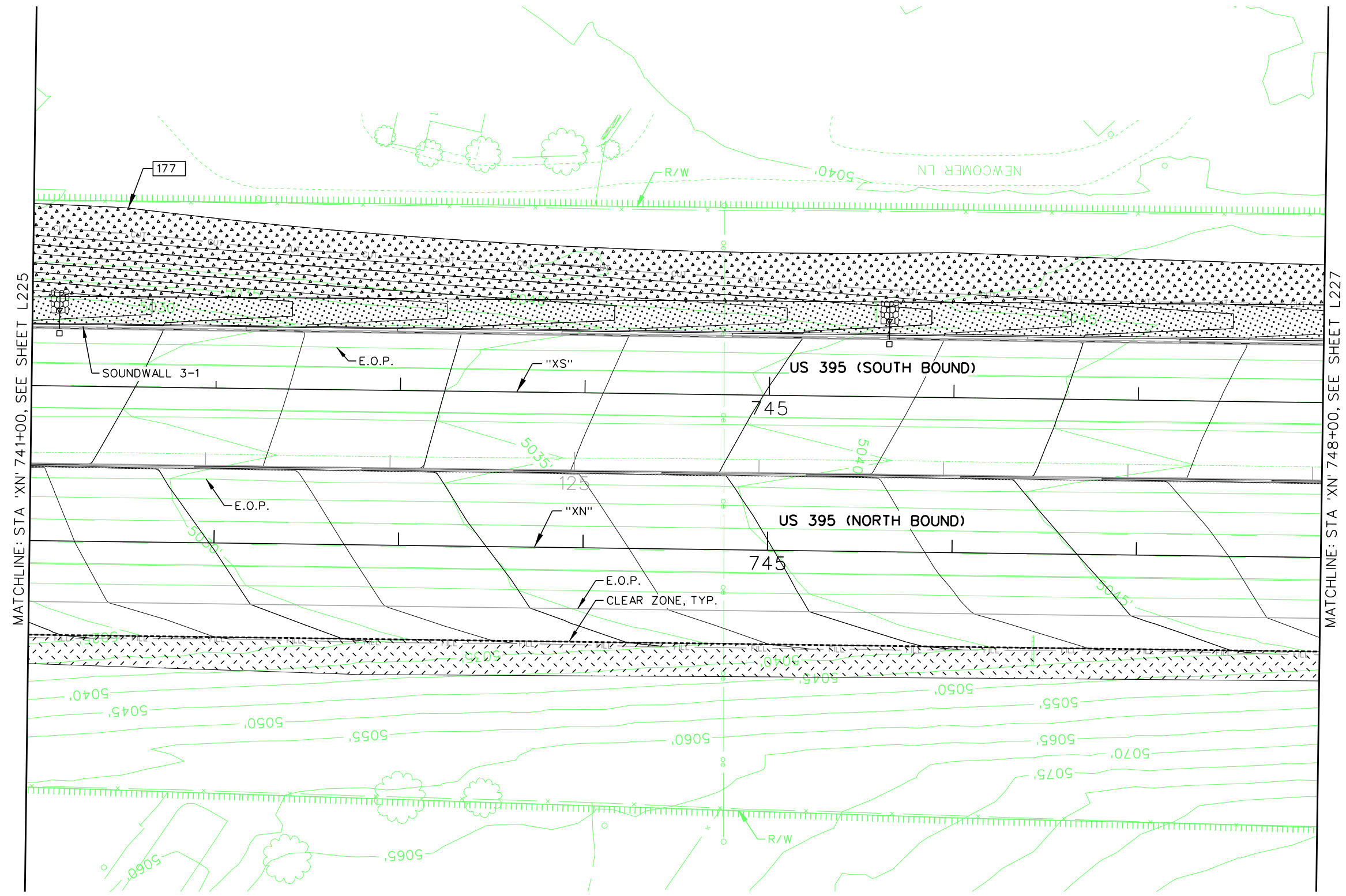
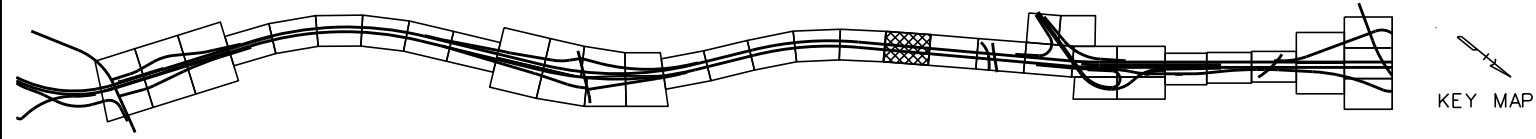
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE LAYOUT
'XN' STA 734+00 TO
'XN' STA 741+00



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L226



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

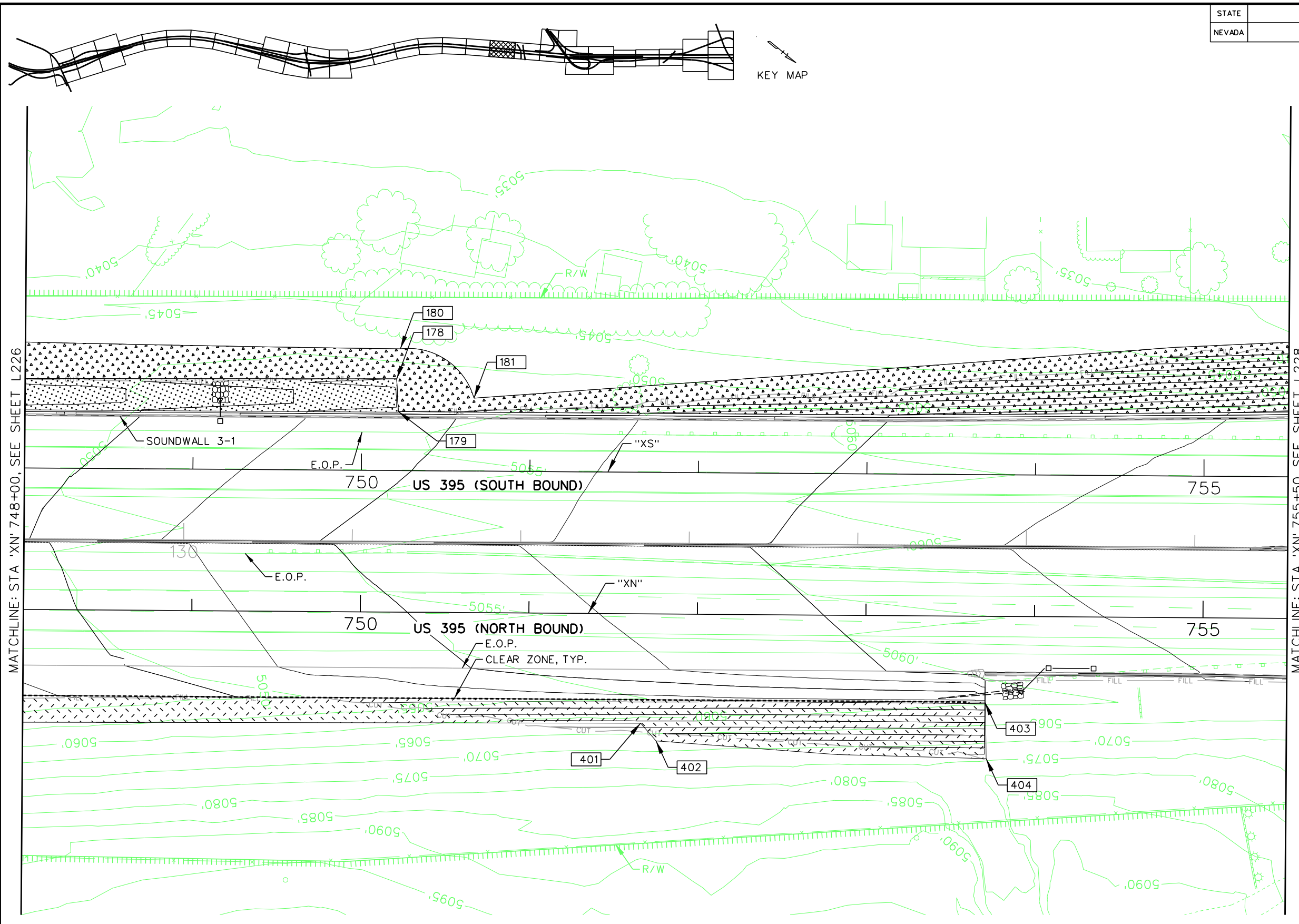
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE LAYOUT
 'XN' STA 741+00 TO
 'XN' STA 748+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L227

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L227.dgn 12/19/2022 Coasey.Ludwig



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
x	TEMPORARY FENCE

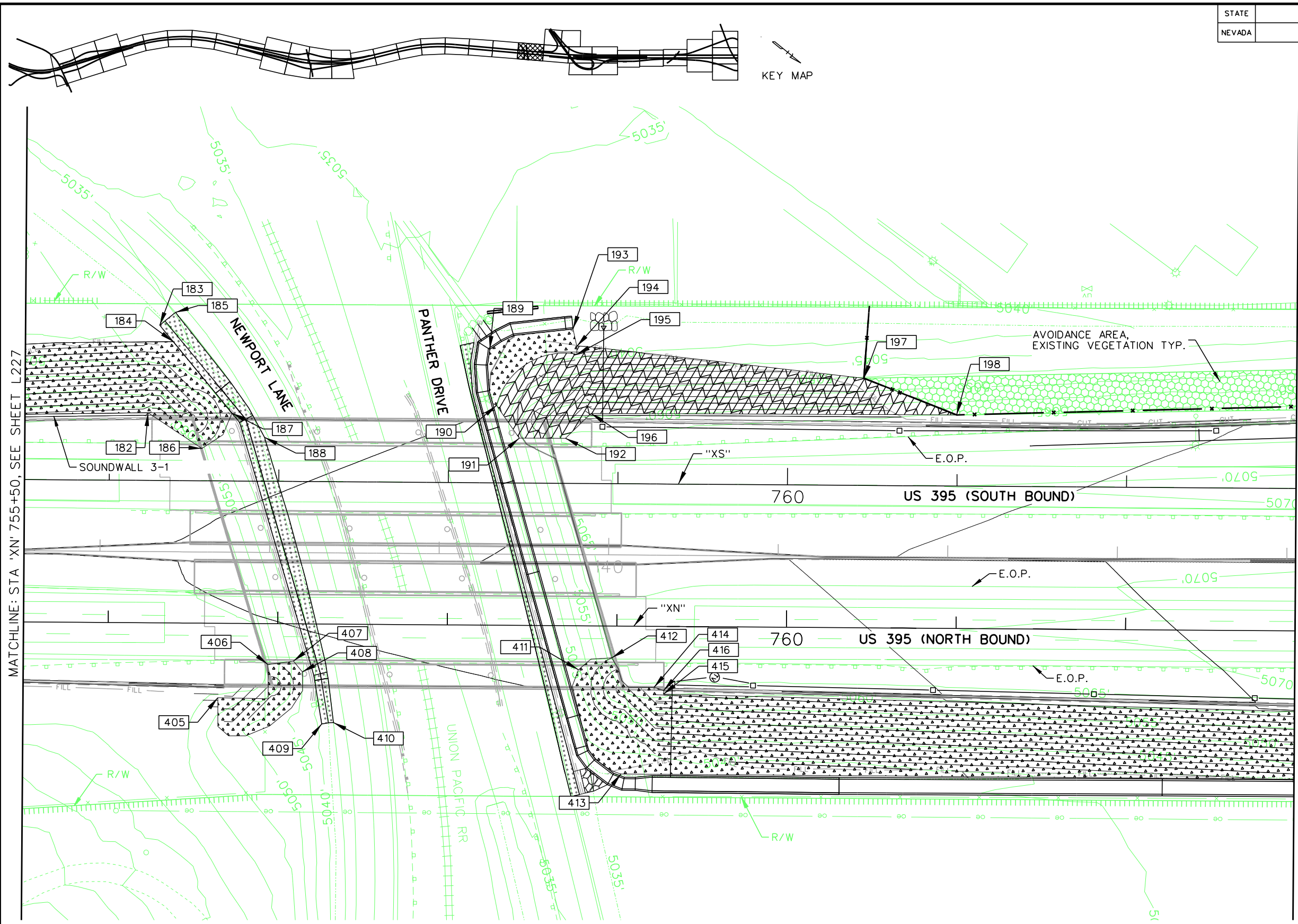


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 748+00 TO
 'XN' STA 755+50

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L228

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L228.dgn 12/19/2022 Coasey.Ludwig



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

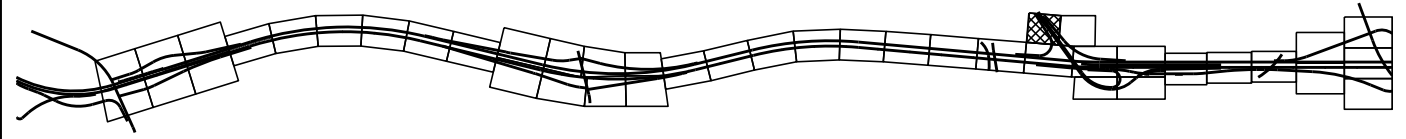


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

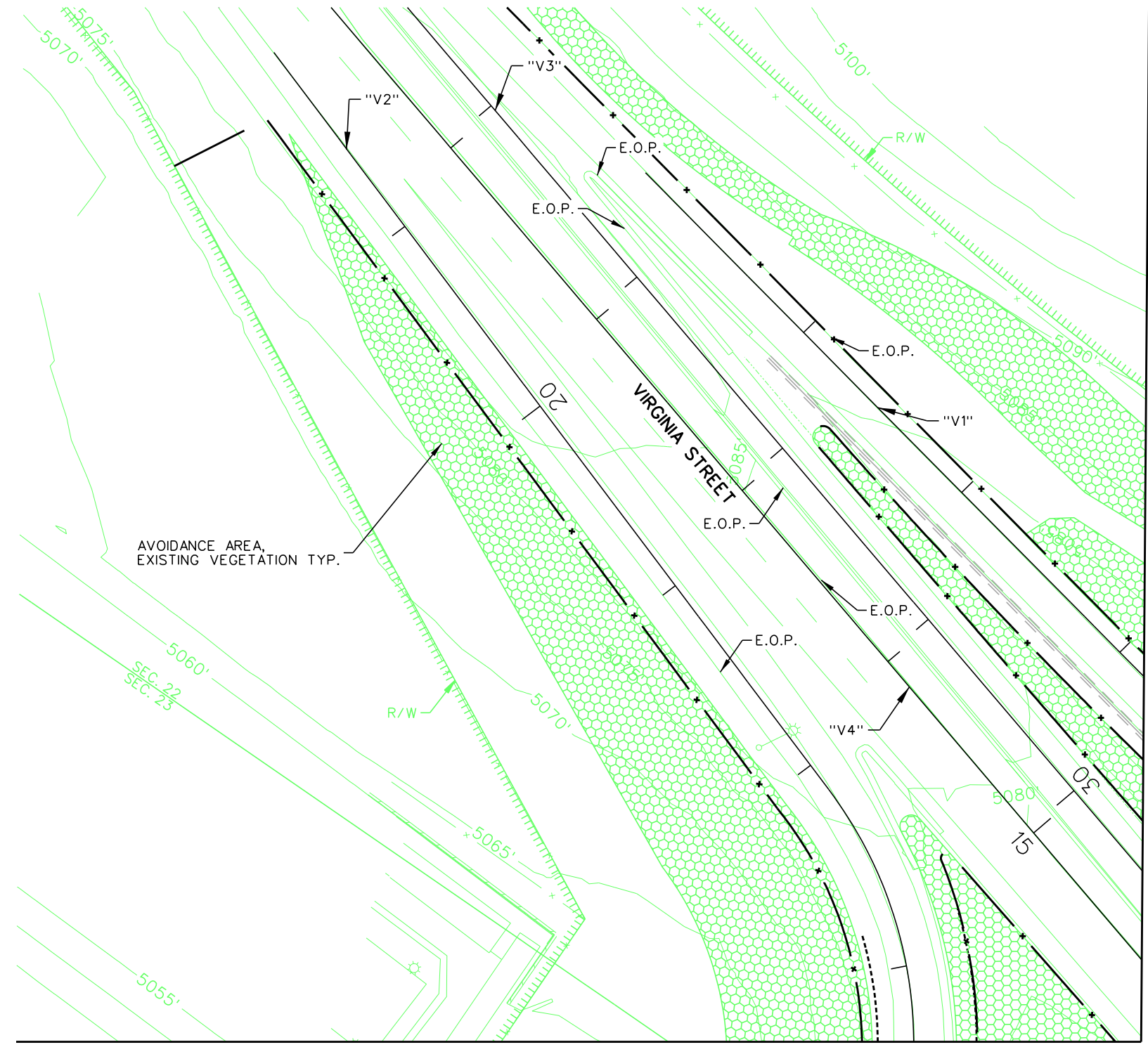
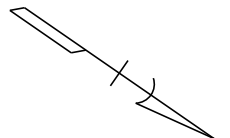
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 755+50 TO
 'XN' STA 763+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L229.dgn 12/19/2022 Casey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L229



KEY MAP



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

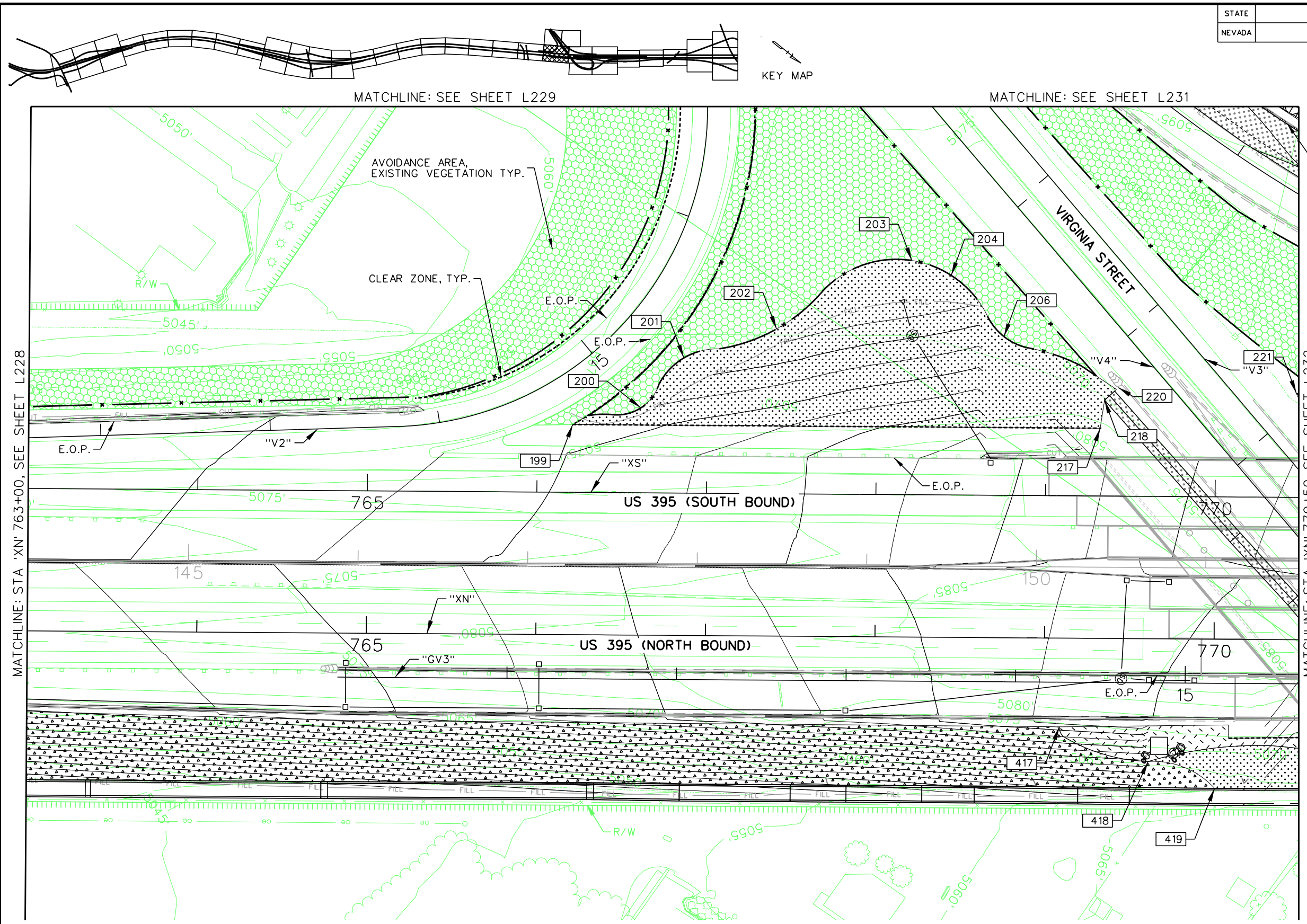
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 763+00 TO
 'XN' STA 768+00



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L230

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L230.dgn 12/19/2022 Coasey.Ludwig



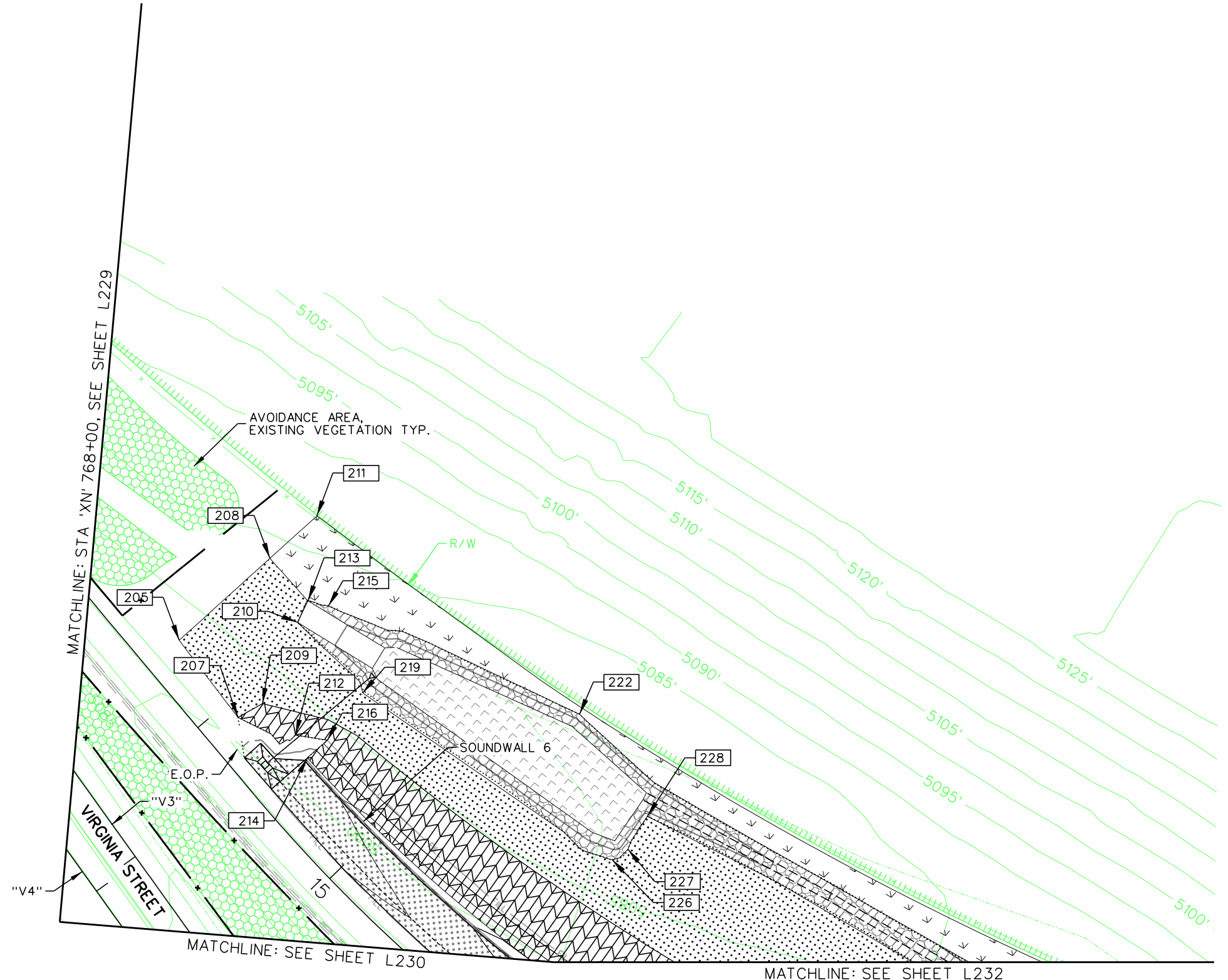
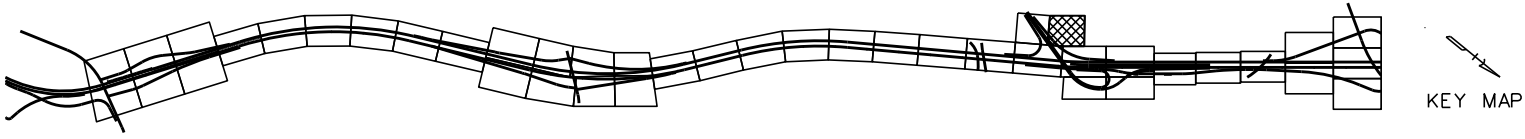
LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 763+00 TO
 'XN' STA 770+50

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L231



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

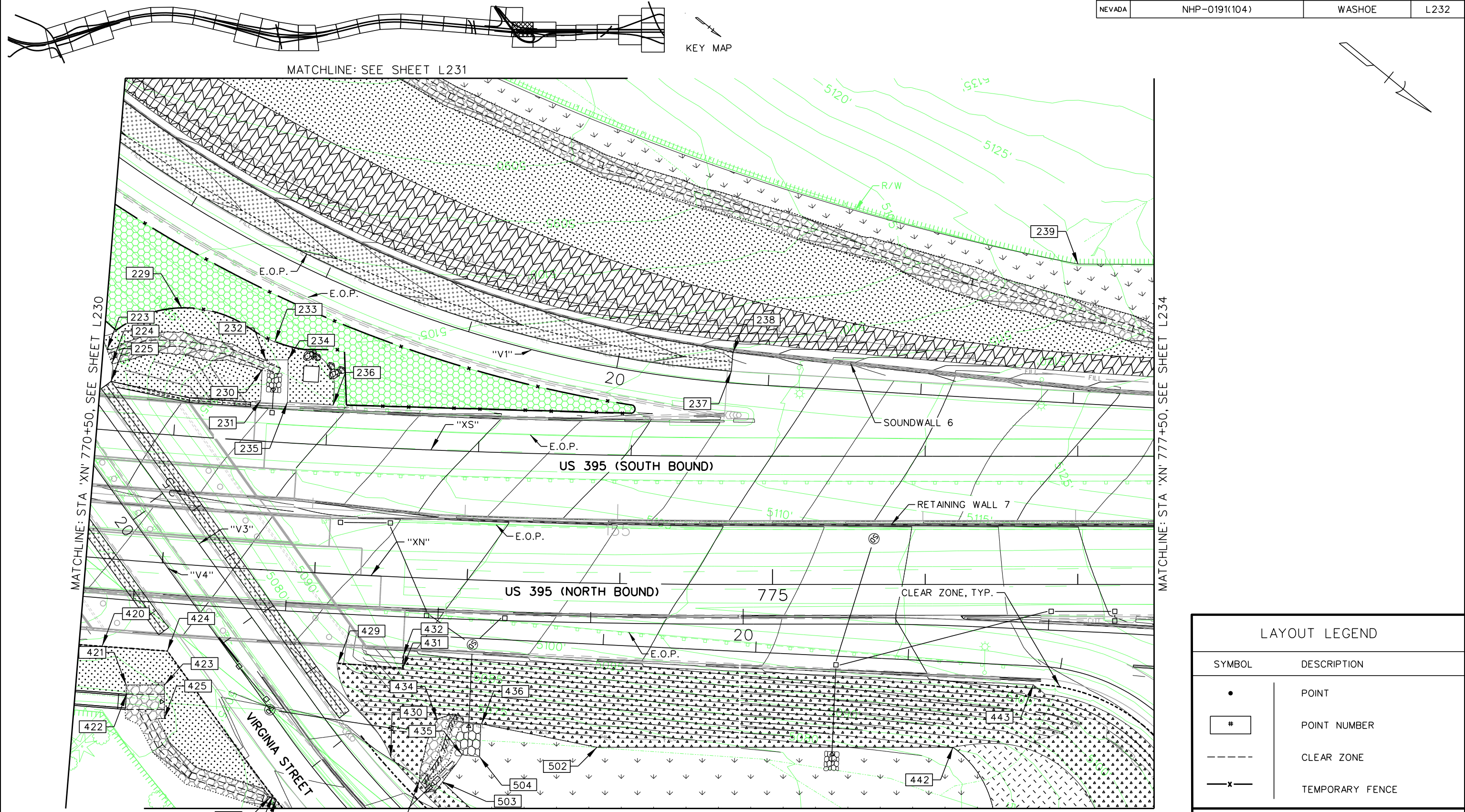
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 768+00 TO
 'XN' STA 774+00



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L232

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L232.dgn 12/19/2022 Casey.Ludwig



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

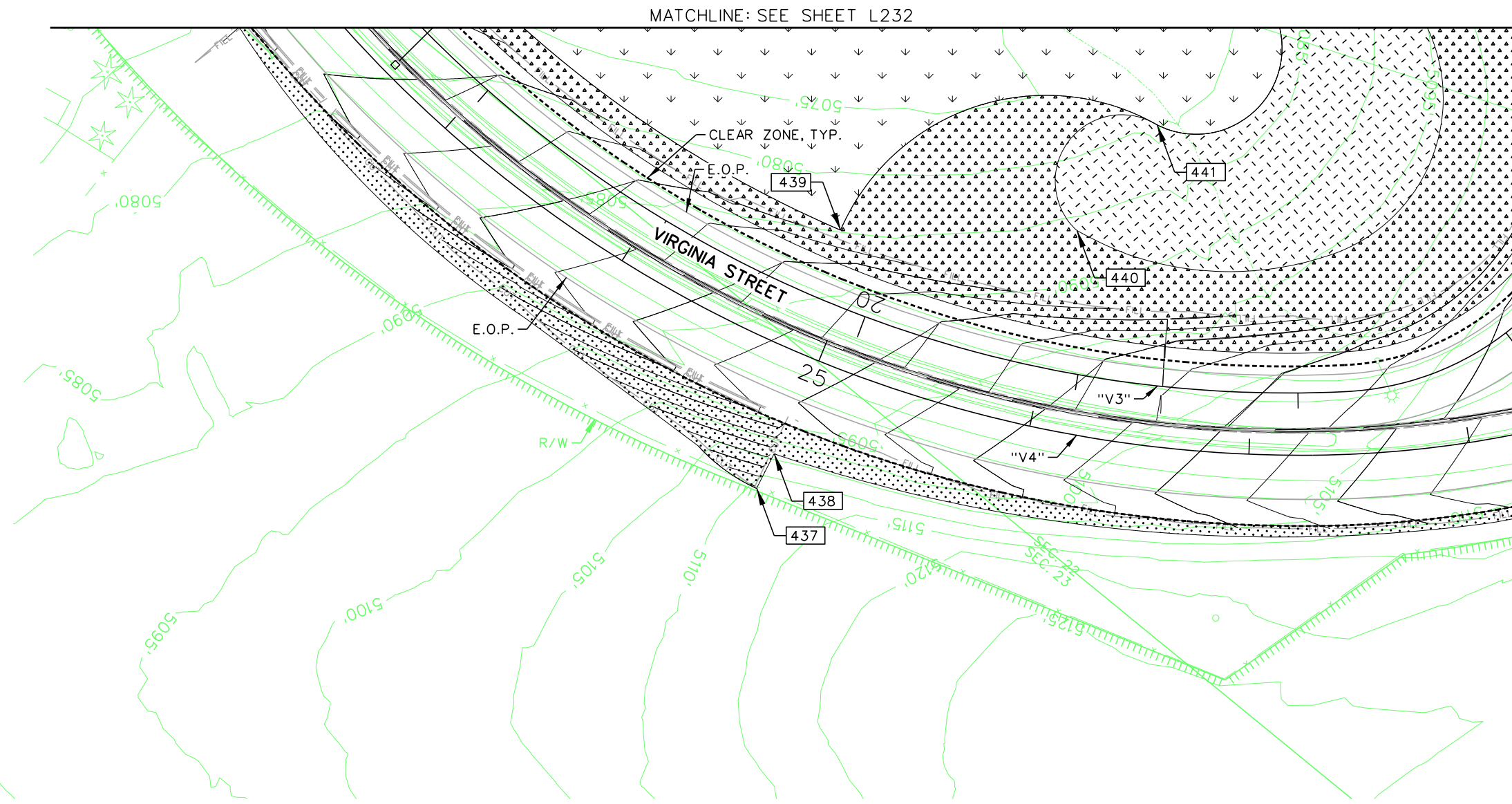
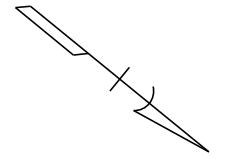
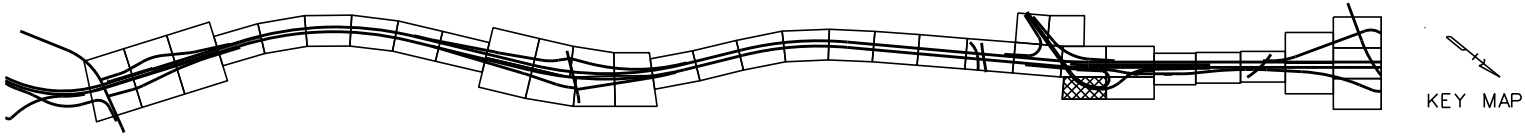
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE LAYOUT
'XN' STA 770+50 TO
'XN' STA 777+50



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L233



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

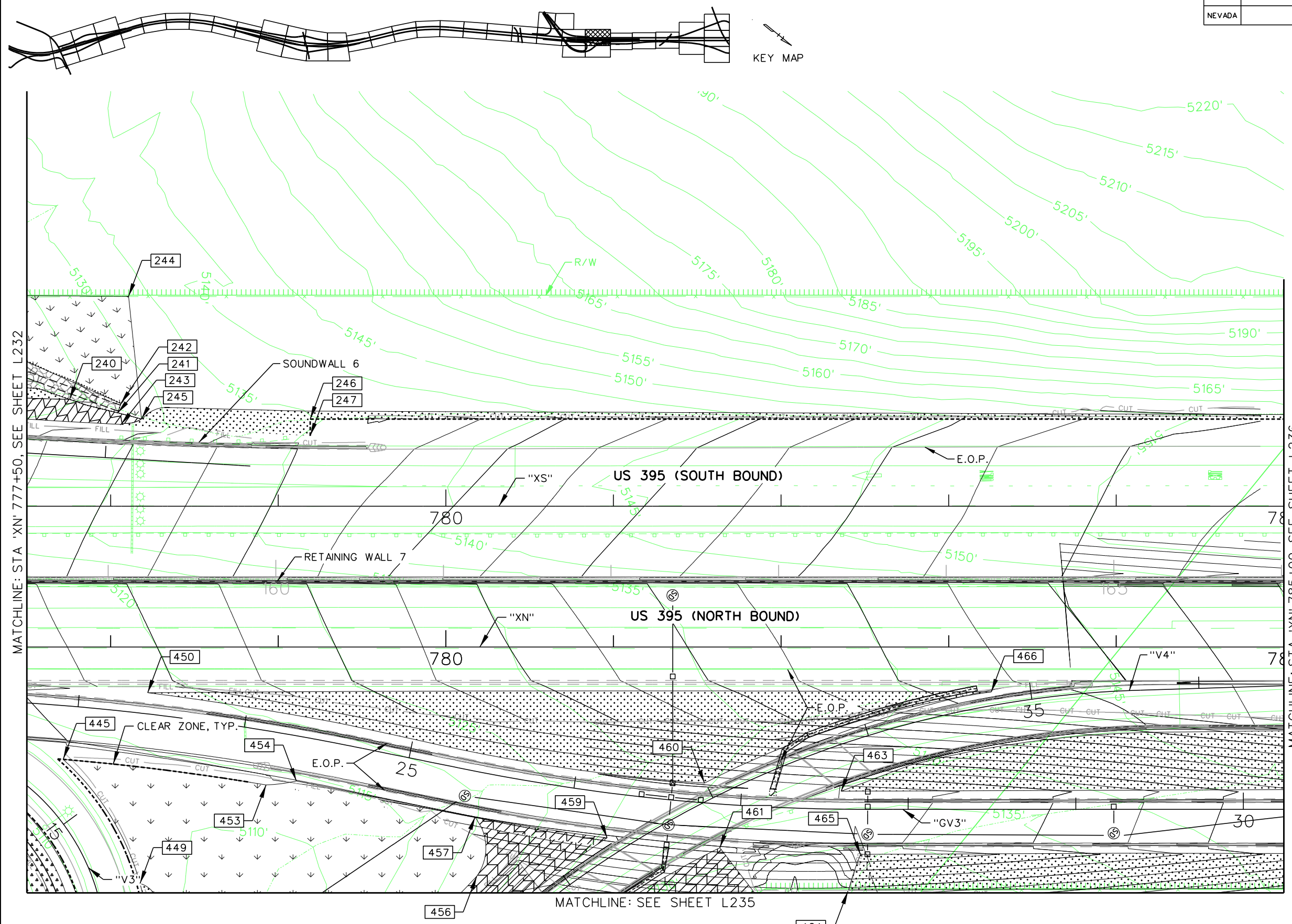
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

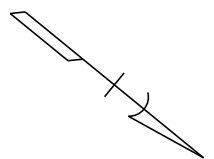
LANDSCAPE LAYOUT
 'XN' STA 771+00 TO
 'XN' STA 777+50

K:\PHX_LAY\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L234.dgn 12/19/2022 Cosey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L234



KEY MAP



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

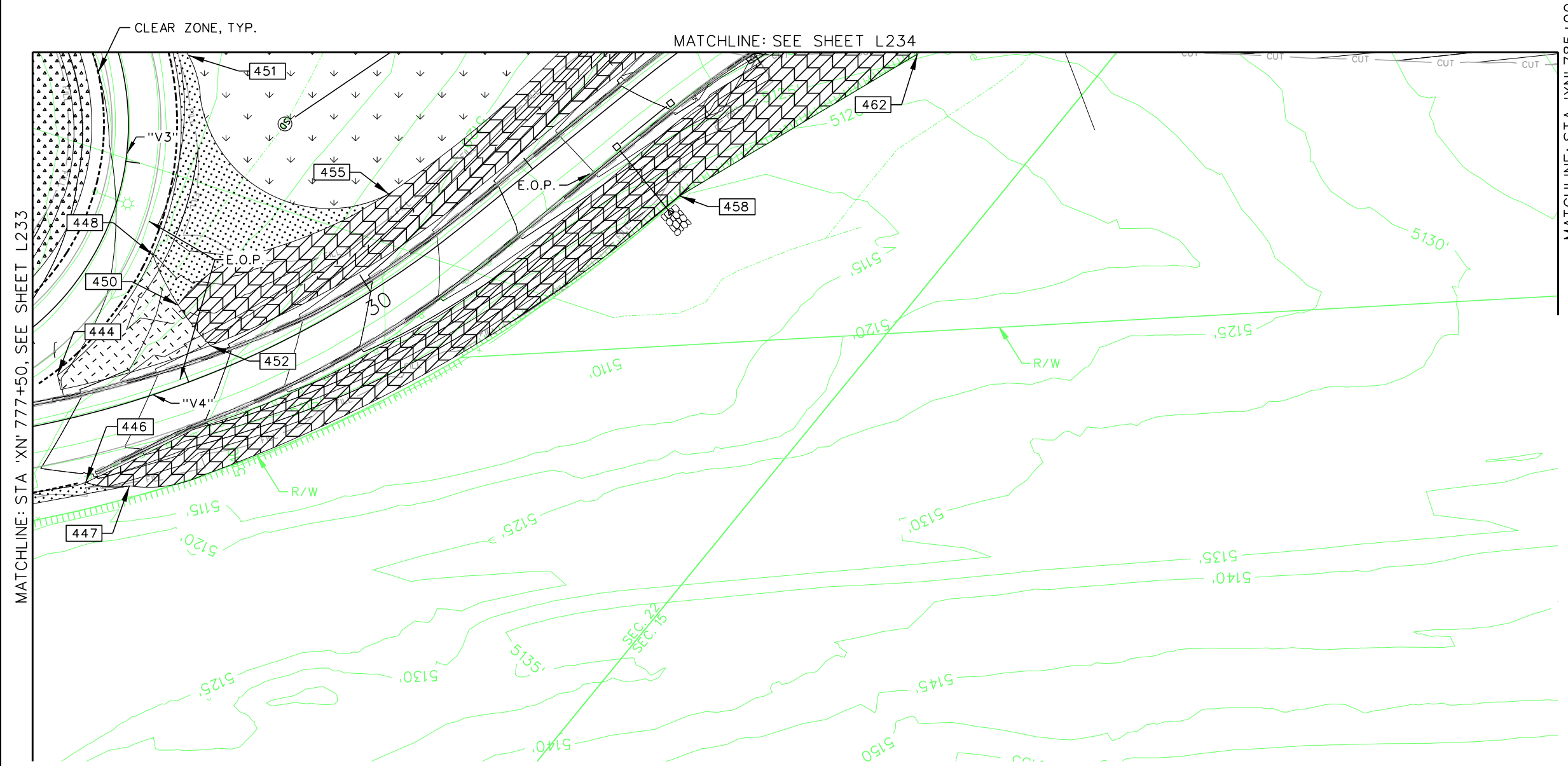
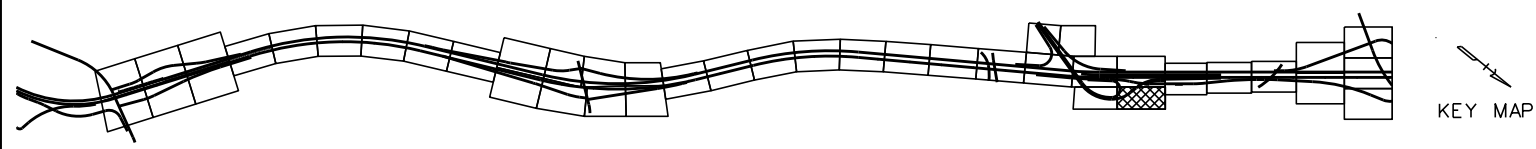


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 777+50 TO
 'XN' STA 785+00

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L235

K:\PHX_LAY\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L235.dgn 12/19/2022 Coasey.Ludwig



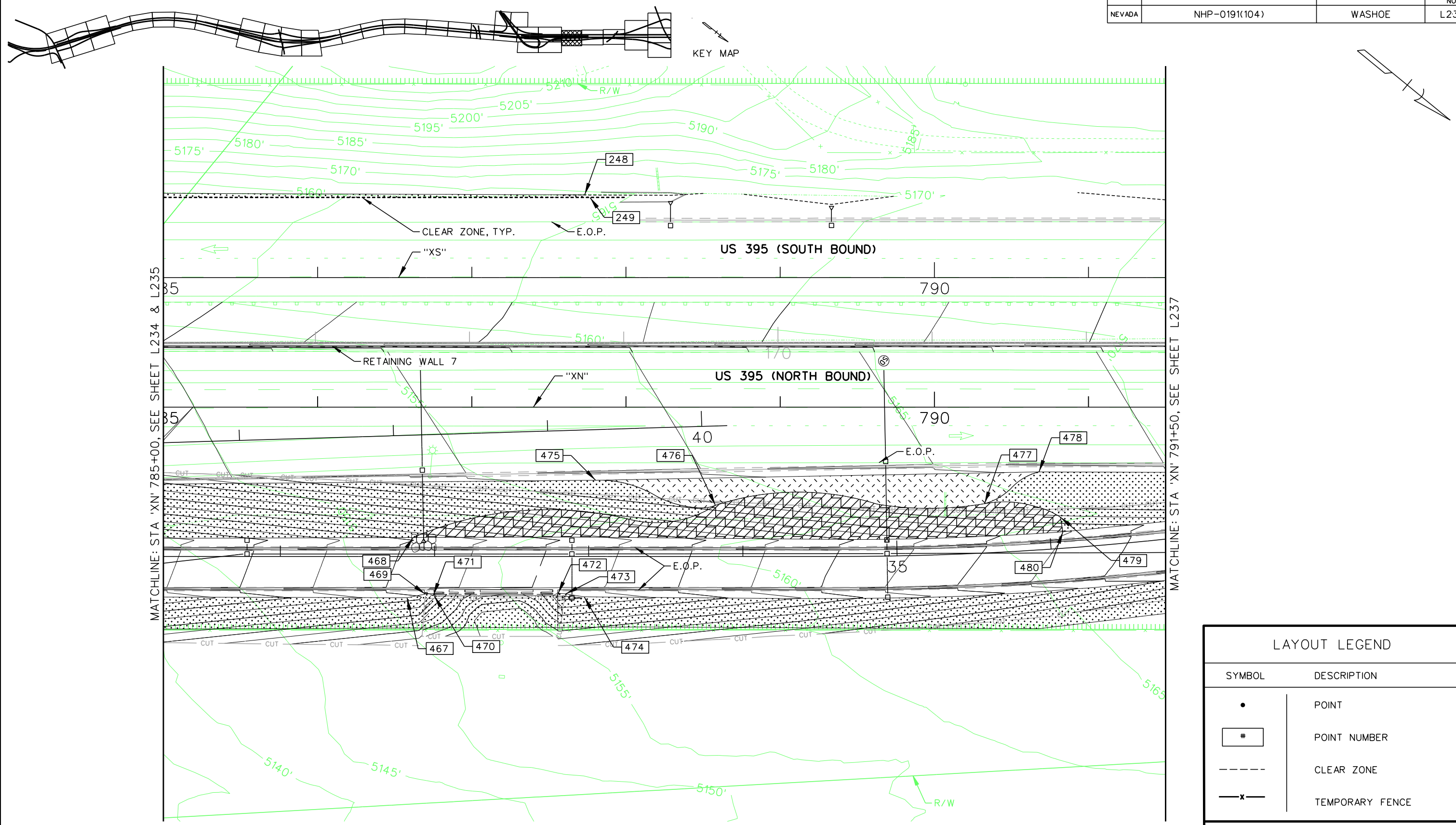
LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
'**XN'** STA 777+50 TO
'**XN'** STA 785+00



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L236



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE

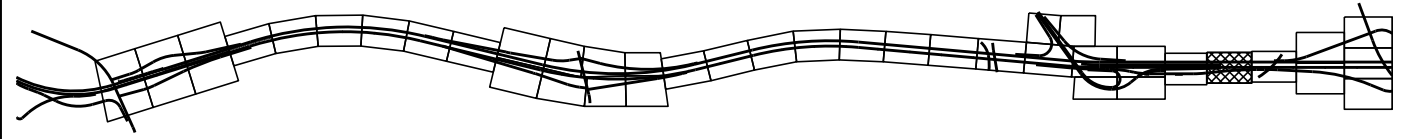


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

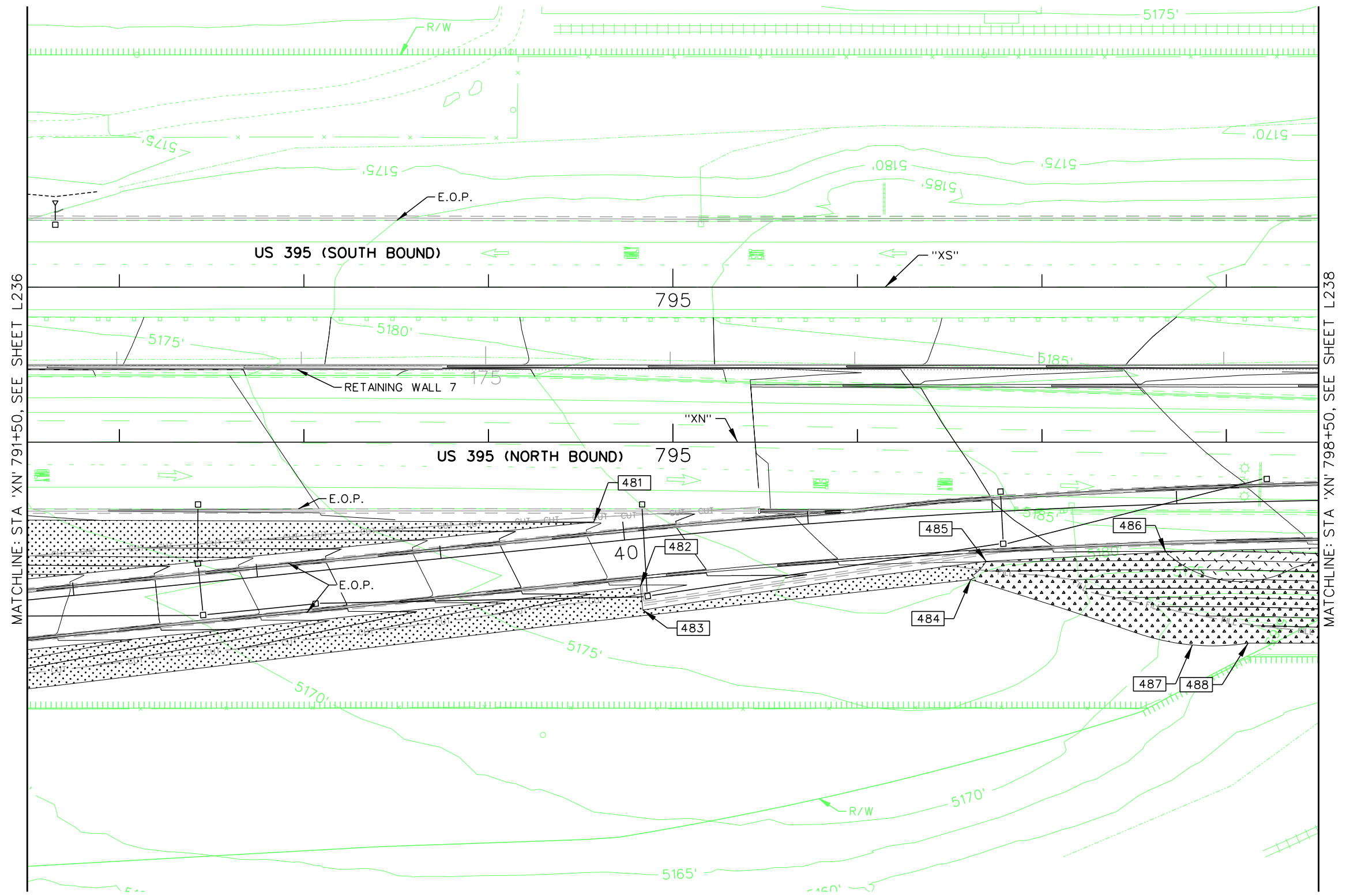
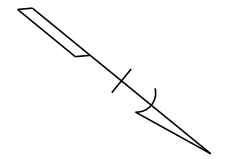
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 785+00 TO
 'XN' STA 791+50

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L237.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L237



KEY MAP



LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

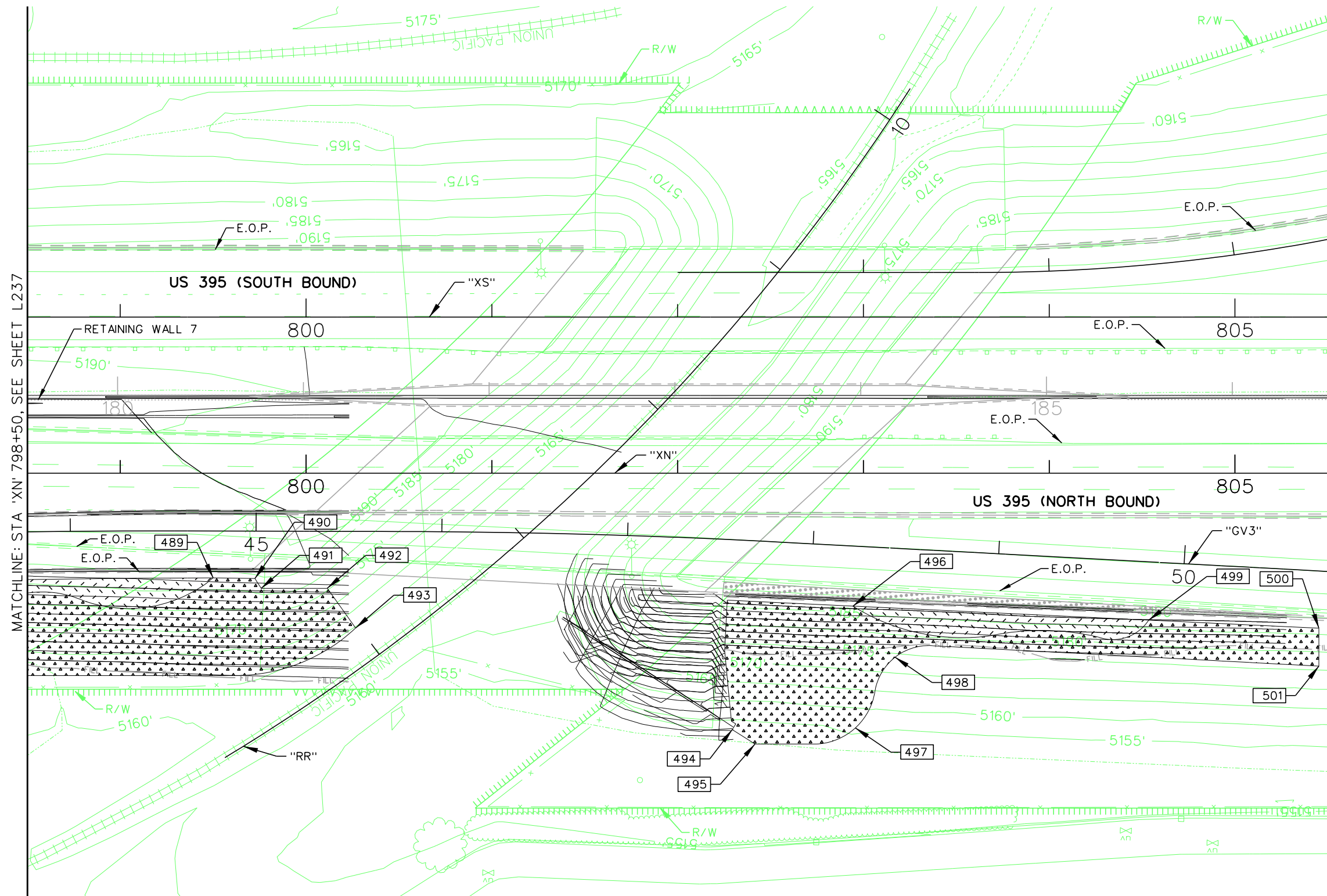
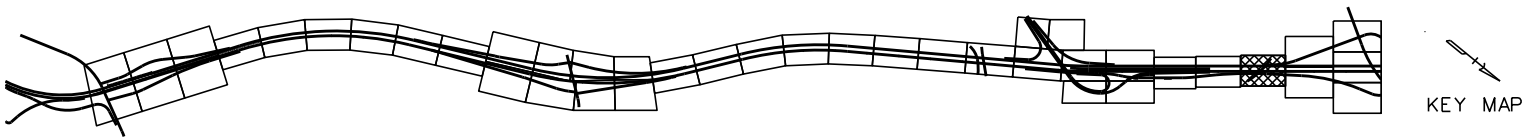
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE LAYOUT
 'XN' STA 791+50 TO
 'XN' STA 798+50

Casey.Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L238.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L238



MATCHLINE: STA 'XN' 798+50, SEE SHEET L237

LAYOUT LEGEND	
SYMBOL	DESCRIPTION
•	POINT
#	POINT NUMBER
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE LAYOUT
 'XN' STA 798+50 TO
 'XN' STA 805+50

\\kimley-horn.com\mt_phx2\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L239.dgn 12/13/2022 Tiffany.Patrick

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L239

POINT LOCATION TABLE

POINT TABLE	STATION	OFFSET
001	"RE" 10+79.14	34.23' LT
002	"RE" 11+68.18	50.30' LT
003	"RE" 12+12.65	36.05' LT
004	"RE" 12+80.76	58.81' LT
005	"RE" 13+41.39	69.10' LT
006	"RE" 13+42.88	18.42' LT
007	"RE" 13+89.87	76.92' LT
008	"RE" 14+12.91	70.01' LT
009	"RE" 14+13.15	88.20' LT
010	"RE" 14+14.09	50.07' LT
011	"RE" 14+33.30	50.75' LT
012	"RE" 14+75.36	41.85' LT
013	"RE" 14+78.74	50.85' LT
014	"RE" 15+38.84	30.59' LT
015	"RE" 15+75.60	50.57' LT
016	"RE" 16+00.27	50.46' LT
017	"RE" 17+02.33	50.20' LT
018	"RE" 17+50.46	48.96' LT
019	"RE" 17+53.70	45.05' LT
020	"RE" 18+32.94	33.58' LT
021	"RE" 18+58.38	47.60' LT
022	"RE" 18+80.38	106.88' LT
023	"RE" 18+89.16	47.65' LT
024	"RE" 20+58.92	102.12' LT
025	"RE" 20+85.40	52.15' LT
026	"RE" 20+87.59	72.17' LT
027	"RE" 21+18.81	71.97' LT
028	"RE" 21+32.85	41.75' LT
029	"RE" 22+12.49	38.47' LT
030	"RE" 22+27.30	82.35' LT
031	"RE" 22+26.41	65.40' LT
032	"RE" 22+91.98	55.82' LT
033	"RE" 23+51.34	72.96' LT
034	"RE" 25+60.43	86.33' LT
035	"RE" 26+45.49	85.62' LT
036	"RE" 26+69.06	55.69' LT
037	"RE" 27+23.79	84.89' LT
038	"RE" 27+36.90	110.65' LT
039	"RE" 27+37.53	84.77' LT
040	"RE" 27+92.64	52.66' LT
041	"RE" 28+02.13	64.24' LT
042	"RE" 28+15.38	64.12' LT
043	"RE" 28+15.55	84.08' LT
044	"RE" 28+88.81	27.08' LT
045	"RE" 29+61.46	73.95' LT
046	"RE" 29+72.35	132.35' LT
047	"RE" 30+11.37	78.06' LT
048	"XS" 638+62.90	43.00' LT
049	"XS" 638+62.91	59.16' LT
050	"XS" 638+89.26	72.71' LT
051	"XS" 640+16.07	73.23' LT
052	"XS" 640+31.89	59.74' LT
053	"XS" 640+33.42	42.63' LT
054	"XS" 641+01.32	42.25' LT
055	"XS" 641+01.35	45.95' LT
056	"XS" 641+02.35	99.32' LT
057	"XS" 641+38.07	87.95' LT
058	"XS" 641+96.78	101.59' LT
059	"XS" 641+97.58	74.55' LT
060	"XS" 641+98.46	45.34' LT

POINT TABLE	STATION	OFFSET
061	"XS" 645+18.00	43.25' LT
062	"XS" 645+22.18	56.52' LT
063	"XS" 645+66.59	83.11' LT
064	"XS" 648+41.12	47.88' LT
065	"XS" 648+63.24	66.28' LT
066	"XS" 648+90.19	51.41' LT
067	"XS" 649+25.42	66.85' LT
068	"XS" 649+51.13	50.58' LT
069	"XS" 649+80.13	65.91' LT
070	"XS" 650+61.42	89.48' LT
071	"XS" 652+70.87	88.87' LT
072	"XS" 652+70.43	51.44' LT
073	"XS" 652+70.26	49.18' LT
074	"XS" 652+99.61	43.95' LT
075	"XS" 655+75.04	42.19' LT
076	"XS" 655+74.71	86.22' LT
077	"XS" 655+84.62	42.11' LT
078	"XS" 655+87.36	86.07' LT
079	"XS" 655+96.54	90.16' LT
080	"XS" 656+06.13	75.09' LT
081	"XS" 656+87.00	67.96' LT
082	"XS" 656+90.45	41.71' LT
083	"XS" 657+63.64	50.14' LT
084	"XS" 657+65.29	79.43' LT
085	"XS" 659+79.04	49.79' LT
086	"XS" 659+99.17	65.53' LT
087	"XS" 660+09.51	49.14' LT
088	"XS" 660+16.31	60.64' LT
089	"XS" 660+19.44	52.67' LT
090	"XS" 663+68.37	81.87' LT
091	"XS" 664+11.85	80.36' LT
092	"XS" 665+83.49	61.95' LT
093	"XS" 668+54.03	61.63' LT
094	"XS" 669+05.64	57.97' LT
095	"XS" 669+30.84	64.47' LT
096	"XS" 670+10.24	66.17' LT
097	"XS" 670+70.32	73.06' LT
098	"XS" 671+16.71	85.26' LT
099	"XS" 673+47.81	61.45' LT
100	"XS" 673+48.61	55.83' LT
101	"XS" 673+71.05	84.05' LT
102	"XS" 673+74.13	57.03' LT
103	"XS" 691+61.07	109.36' LT
104	"XS" 691+62.51	117.12' LT
105	"XS" 691+67.12	104.14' LT
106	"XS" 691+74.50	97.61' LT
107	"XS" 691+80.03	137.52' LT
108	"XS" 691+81.90	102.31' LT
109	"XS" 691+89.52	98.88' LT
110	"XS" 691+97.27	161.76' LT
111	"XS" 691+97.89	99.13' LT
112	"XS" 691+98.78	84.98' LT
113	"XS" 692+11.35	91.34' LT
114	"XS" 692+16.70	85.64' LT
115	"XS" 692+20.02	81.27' LT
116	"XS" 692+20.29	62.07' LT
117	"XS" 692+39.24	55.22' LT
118	"XS" 692+42.23	79.81' LT
119	"XS" 692+46.77	81.07' LT
120	"XS" 692+50.17	256.17' LT

POINT TABLE	STATION	OFFSET
121	"XS" 692+58.04	243.76' LT
122	"XS" 692+81.72	150.49' LT
123	"XS" 693+03.40	70.44' LT
124	"XS" 693+03.50	76.95' LT
125	"XS" 693+09.96	43.22' LT
126	"XS" 693+13.45	60.33' LT
127	"XS" 693+24.37	129.44' LT
128	"XS" 693+24.87	64.33' LT
129	"XS" 693+27.62	93.04' LT
130	"XS" 693+30.72	116.57' LT
131	"XS" 693+34.80	79.56' LT
132	"XS" 693+79.32	43.01' LT
133	"XS" 693+83.07	49.86' LT
134	"XS" 693+91.79	37.00' LT
135	"XS" 696+33.62	220.09' LT
136	"XS" 696+32.77	183.40' LT
137	"XS" 702+90.46	37.00' LT
138	"XS" 704+64.54	99.53' LT
139	"XS" 704+59.80	65.53' LT
140	"XS" 708.21.68	76.78' LT
141	"XS" 708+36.39	60.79' LT
142	"XS" 708+44.02	62.08' LT
143	"XS" 708+47.60	74.05' LT
144	"XS" 712+98.49	66.70' LT
145	"XS" 713+04.98	57.67' LT
146	"XS" 713+15.15	56.47' LT
147	"XS" 713+18.55	59.71' LT
148	"XS" 715+79.32	35.00' LT
149	"XS" 715+80.79	50.23' LT
150	"XS" 723+51.43	67.61' LT
151	"XS" 723+80.28	81.46' LT
152	"XS" 724+90.69	81.48' LT
153	"XS" 724+91.48	85.14' LT
154	"XS" 725+19.59	80.29' LT
155	"XS" 725+33.45	86.15' LT
156	"XS" 725+64.82	91.40' LT
157	"XS" 725+87.87	77.87' LT
158	"XS" 725+87.50	74.21' LT
159	"XS" 727+25.60	56.03' LT
160	"XS" 728+79.99	47.00' LT
161	"XS" 728+79.99	35.00' LT
162	"XS" 729+74.10	78.45' LT
163	"XS" 732+23.02	63.00' LT
164	"XS" 732+67.71	62.48' LT
165	"XS" 732+71.29	75.29' LT
166	"XS" 732+88.01	50.47' LT
167	"XS" 735+69.06	50.48' LT
168	"XS" 736+07.10	69.62' LT
169	"XS" 736+07.39	57.18' LT
170	"XS" 736+27.68	70.17' LT
171	"XS" 736+28.44	43.40' LT
172	"XS" 736+42.46	54.99' LT
173	"XS" 736+96.09	41.19' LT
174	"XS" 736+96.71	45.90' LT
175	"XS" 736+98.01	33.71' LT
176	"XS" 739+87.79	99.96' LT
177	"XS" 741+51.26	97.02' LT
178	"XS" 750+20.55	54.37' LT
179	"XS" 750+21.68	34.61' LT
180	"XS" 750+22.65	72.21' LT



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

**LANDSCAPE
POINT TABLE**

POINT LOCATION TABLE

POINT TABLE	STATION	OFFSET
181	"XS" 750+66.47	43.23' LT
182	"XS" 756+22.55	39.95' LT
183	"XS" 756+29.16	91.59' LT
184	"XS" 756+37.15	82.00' LT
185	"XS" 756+38.37	99.26' LT
186	"XS" 756+54.52	19.09' LT
187	"XS" 756+72.12	40.04' LT
188	"XS" 756+91.40	25.91' LT
189	"XS" 758+23.89	78.74' LT
190	"XS" 758+28.12	45.72' LT
191	"XS" 758+41.67	26.43' LT
192	"XS" 758+68.91	26.61' LT
193	"XS" 758+72.93	91.11' LT
194	"XS" 758+75.23	80.86' LT
195	"XS" 758+75.23	76.22' LT
196	"XS" 758+83.83	41.37' LT
197	"XS" 760+45.17	63.06' LT
198	"XS" 760+99.52	42.00' LT
199	"XS" 766+20.90	40.00' LT
200	"XS" 766+60.99	50.12' LT
201	"XS" 766+86.14	79.73' LT
202	"XS" 767+40.65	97.20' LT
203	"XS" 768+20.16	138.18' LT
204	"XS" 768+43.42	129.44' LT
205	"XS" 768+47.17	374.09' LT
206	"XS" 768+74.80	93.71' LT
207	"XS" 768+79.78	338.34' LT
208	"XS" 768+88.66	418.80' LT
209	"XS" 768+91.38	346.28' LT
210	"XS" 769+05.14	388.23' LT
211	"XS" 769+09.90	441.69' LT
212	"XS" 769+09.15	332.11' LT
213	"XS" 769+09.48	399.37' LT
214	"XS" 769+16.04	321.35' LT
215	"XS" 769+19.84	397.64' LT
216	"XS" 769+25.23	330.92' LT
217	"XS" 769+31.97	40.00' LT
218	"XS" 769+34.42	56.62' LT
219	"XS" 769+40.68	356.04' LT
220	"XS" 769+42.53	64.02' LT
221	"XS" 770+47.73	61.33' LT
222	"XS" 770+50.81	354.90' LT
223	"XS" 770+51.90	52.33' LT
224	"XS" 770+55.74	43.55' LT
225	"XS" 770+56.23	31.92' LT
226	"XS" 770+74.45	283.97' LT
227	"XS" 770+82.25	289.33' LT
228	"XS" 770+91.32	306.88' LT
229	"XS" 770+99.15	83.36' LT
230	"XS" 771+55.11	46.62' LT
231	"XS" 771+55.46	26.64' LT
232	"XS" 771+57.31	52.86' LT
233	"XS" 771+62.38	65.47' LT
234	"XS" 771+71.78	54.27' LT
235	"XS" 771+73.09	26.54' LT
236	"XS" 772+03.31	26.33' LT
237	"XS" 774+65.55	55.74' LT
238	"XS" 774+66.69	67.98' LT
239	"XS" 777+00.14	125.92' LT
240	"XS" 777+75.50	63.80' LT

POINT TABLE	STATION	OFFSET
241	"XS" 778+04.30	55.75' LT
242	"XS" 778+06.16	61.23' LT
243	"XS" 778+06.21	48.81' LT
244	"XS" 778+10.74	125.27' LT
245	"XS" 778+18.40	52.07' LT
246	"XS" 779+19.04	52.00' LT
247	"XS" 779+19.04	41.97' LT
248	"XS" 787+73.20	53.68' LT
249	"XS" 787+76.71	51.98' LT
250	"XN" 635+56.58	53.81' RT
251	"XN" 635+56.74	39.52' RT
252	"XN" 637+59.78	55.72' RT
253	"XN" 637+89.83	66.46' RT
254	"XN" 638+23.63	55.94' RT
255	"XN" 638+50.76	65.08' RT
256	"XN" 638+76.97	60.34' RT
257	"XN" 639+05.84	70.81' RT
258	"XN" 639+41.77	62.88' RT
259	"XN" 640+19.11	46.01' RT
260	"XN" 640+19.13	65.82' RT
261	"XN" 640+27.77	39.50' RT
262	"XN" 640+27.77	38.10' RT
263	"XN" 640+27.78	45.13' RT
264	"XN" 643+06.82	88.78' RT
265	"XN" 644+25.78	110.89' RT
266	"XN" 644+38.63	111.36' RT
267	"XN" 644+39.52	80.12' RT
268	"XN" 644+47.22	69.85' RT
269	"XN" 647+33.81	70.51' RT
270	"XN" 647+94.40	80.42' RT
271	"XN" 648+84.17	81.70' RT
272	"XN" 650+02.80	94.42' RT
273	"XN" 651+11.33	75.06' RT
274	"XN" 652+79.87	75.53' RT
275	"XN" 653+32.69	43.81' RT
276	"XN" 656+53.70	41.55' RT
277	"XN" 656+85.35	78.56' RT
278	"XN" 658+64.43	78.02' RT
279	"XN" 658+91.19	88+86' RT
280	"XN" 658+92.97	114.90' RT
281	"XN" 659+29.23	120.61' RT
282	"XN" 659+32.35	90.37' RT
283	"XN" 659+51.42	81.62' RT
284	"XN" 660+31.40	80.52' RT
285	"XN" 660+74.27	39.14' RT
286	"XN" 661+13.97	80.01' RT
287	"XN" 662+00.53	38.70' RT
288	"XN" 662+45.34	79.44' RT
289	"XN" 662+83.22	38.17' RT
290	"XN" 663+49.23	80.03' RT
291	"XN" 663+63.52	65.40' RT
292	"XN" 663+66.99	65.49' RT
293	"XN" 663+83.18	80.57' RT
294	"XN" 664+12.11	78.94' RT
295	"XN" 664+55.46	37.17' RT
296	"XN" 665+20.19	73.19' RT
297	"XN" 665+47.41	36.48' RT
298	"XN" 667+26.65	66.66' RT
299	"XN" 667+85.56	35.35' RT
300	"XN" 668+22.88	70.61' RT

POINT TABLE	STATION	OFFSET
301	"XN" 668+29.71	75.80' RT
302	"XN" 668+40.87	74.66' RT
303	"XN" 668+50.09	62.57' RT
304	"XN" 668+60.34	62.56' RT
305	"XN" 668+74.05	75.02' RT
306	"XN" 668+84.90	72.37' RT
307	"XN" 668+90.73	68.35' RT
308	"XN" 671+08.41	72.17' RT
309	"XN" 671+16.48	80.13' RT
310	"XN" 671+27.10	79.90' RT
311	"XN" 671+51.23	61.63' RT
312	"XN" 671+79.34	79.37' RT
313	"XN" 671+43.28	35.98' RT
314	"XN" 672+60.61	36.48' RT
315	"XN" 672+60.93	40.11' LT
316	"XN" 672+62.93	42.11' RT
317	"XN" 674+13.90	79.81' RT
318	"XN" 676+24.14	81.74' RT
319	"XN" 676+36.31	66.41' RT
320	"XN" 676+80.27	87.04' RT
321	"XN" 676+98.61	65.52' RT
322	"XN" 681+09.10	97.85' RT
323	"XN" 681+13.02	88.95' RT
324	"XN" 681+58.16	38.00' RT
325	"XN" 683+28.38	194.07' RT
326	"XN" 683+32.46	185.25' RT
327	"XN" 685+02.34	199.25' RT
328	"XN" 685+85.97	123.71' RT
329	"XN" 685+89.95	125.14' RT
330	"XN" 686+22.03	201.78' RT
331	"XN" 687+16.38	42.35' RT
332	"XN" 687+63.48	216.04' RT
333	"XN" 688+22.48	143.38' RT
334	"XN" 688+26.33	145.38' RT
335	"XN" 688+36.78	183.86' RT
336	"XN" 688+46.31	218.72' RT
337	"XN" 691+45.01	282.28' RT
338	"XN" 691+49.49	187.59' RT
339	"XN" 692+30.69	196.08' RT
340	"XN" 692+44.14	241.07' RT
341	"XN" 693+18.15	76.42' RT
342	"XN" 693+22.90	40.21' RT
343	"XN" 693+33.08	120.35' RT
344	"XN" 693+37.17	38.25' RT
345	"XN" 693+44.71	118.60' RT
346	"XN" 693+52.75	247.45' RT
347	"XN" 693+58.35	84.88' RT
348	"XN" 694+00.37	216.17' RT
349	"XN" 694+07.52	37.38' RT
350	"XN" 694+26.49	37.88' RT
351	"XN" 694+28.94	104.37' RT
352	"XN" 694+47.44	52.41' RT
353	"XN" 694+48.41	96.60' RT
354	"XN" 694+95.01	51.05' RT
355	"XN" 694+89.78	37.94' RT
356	"XN" 694+96.51	35.42' RT
357	"XN" 695+03.19	51.13' RT
358	"XN" 701+19.20	39.01' RT
359	"XN" 704+23.19	118.57' RT
360	"XN" 704+24.30	65.75' RT

\\kimley-horn.com\mt_pnx2\PHX_LA\29132000_US395 North Widening_Cadd\Phase 1B\Plans\Points\74107 L240.dgn 12/13/2022 Tiffany.Patrick



STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

**LANDSCAPE
POINT TABLE**

POINT LOCATION TABLE

POINT TABLE	STATION	OFFSET
361	"XN" 709+10.66	95.53' RT
362	"XN" 709+17.98	63.82' RT
363	"XN" 709+18.49	77.27' RT
364	"XN" 709+26.66	120.88' RT
365	"XN" 709+34.17	62.80' RT
366	"XN" 709+35.61	74.29' RT
367	"XN" 709+44.16	118.28' RT
368	"XN" 709+53.99	90.48' RT
369	"XN" 709+55.34	45.10' RT
370	"XN" 709+56.25	55.21' RT
371	"XN" 711+76.21	50.98' RT
372	"XN" 711+87.44	52.64' RT
373	"XN" 711+88.87	57.58' RT
374	"XN" 712+93.14	68.03' RT
375	"XN" 713+32.37	51.18' RT
376	"XN" 715+14.46	50.98' RT
377	"XN" 715+34.00	61.57' RT
378	"XN" 715+43.22	71.73' RT
379	"XN" 716+95.70	59.14' RT
380	"XN" 717+06.29	51.00' RT
381	"XN" 719+33.20	65.18' RT
382	"XN" 719+58.70	51.00' RT
383	"XN" 720+15.97	74.04' RT
384	"XN" 720+77.86	50.79' RT
385	"XN" 720+89.49	77.82' RT
386	"XN" 721+12.57	51.00' RT
387	"XN" 723+10.12	77.70' RT
388	"XN" 723+61.29	63.10' RT
389	"XN" 723+64.92	50.94' RT
390	"XN" 723+73.83	85.53' RT
391	"XN" 723+83.63	95.17' RT
392	"XN" 724+18.73	51.00' RT
393	"XN" 724+23.87	51+00' RT
394	"XN" 724+28.35	83.15' RT
395	"XN" 724+37.72	66.49' RT
396	"XN" 727+91.82	40.31' RT
397	"XN" 733+61.00	50.99' RT
398	"XN" 733+63.64	92.84' RT
399	"XN" 739+62.88	64.00' RT
400	"XN" 739+71.10	51.00' RT
401	"XN" 751+66.76	64.89' RT
402	"XN" 751+75.97	75.36' RT
403	"XN" 753+71.18	51.00' RT
404	"XN" 753+71.95	84.52' RT
405	"XN" 756+64.93	43.93' RT
406	"XN" 756+94.29	24.12' RT
407	"XN" 757+09.42	22.00' RT
408	"XN" 757+14.97	39.42' RT
409	"XN" 757+26.32	58.98' RT
410	"XN" 757+33.21	58.11' RT
411	"XN" 758+77.52	25.96' RT
412	"XN" 758+97.11	18.74' RT
413	"XN" 759+03.02	87.24' RT
414	"XN" 759+22.18	36.00' RT
415	"XN" 759+27.84	39.89' RT
416	"XN" 759+27.89	37.72' RT
417	"XN" 769+09.10	52.31' RT
418	"XN" 769+61.61	72.43' RT
419	"XN" 770+00.86	87.96' RT
420	"XN" 770+65.13	57.56' RT

POINT TABLE	STATION	OFFSET
421	"XN" 770+82.58	81.58' RT
422	"XN" 770+83.23	87.58' RT
423	"XN" 771+07.21	79.62' RT
424	"XN" 771+07.50	57.35' RT
425	"XN" 771+08.73	101.66' RT
426	"XN" 771+79.48	148.57' RT
427	"XN" 771+81.35	147.48' RT
428	"XN" 771+83.50	150.25' RT
429	"XN" 772+18.21	58.59' RT
430	"XN" 772+55.09	118.13' RT
431	"XN" 772+60.26	59.57' RT
432	"XN" 772+60.28	51.57' RT
433	"XN" 771+74.00	132.92' RT
434	"XN" 772+83.87	92.14' RT
435	"XN" 772+97.06	121.00' RT
436	"XN" 773+12.50	94.13' RT
437	"XN" 774+12.53	355.42' RT
438	"XN" 774+19.76	339.71' RT
439	"XN" 774+47.73	238.58' RT
440	"XN" 775+52.73	238.41' RT
441	"XN" 775+89.00	190.63' RT
442	"XN" 776+18.18	106.68' RT
443	"XN" 776+70.86	65.65' RT
444	"XN" 777+62.32	305.47' RT
445	"XN" 777+71.67	67.06' RT
446	"XN" 777+76.10	358.25' RT
447	"XN" 777+97.59	359.94' RT
448	"XN" 778+09.23	246.50' RT
449	"XN" 778+17.52	141.13' RT
450	"XN" 778+21.61	271.07' RT
451	"XN" 778+26.69	148.30' RT
452	"XN" 778+37.50	290.95' RT
453	"XN" 778+92.77	82.32' RT
454	"XN" 779+10.85	80.00' RT
455	"XN" 779+25.08	216.45' RT
456	"XN" 780+18.48	136.82' RT
457	"XN" 780+17.41	101.40' RT
458	"XN" 780+68.09	217.41' RT
459	"XN" 780+96.20	113.92' RT
460	"XN" 781+54.35	81.21' RT
461	"XN" 781+63.46	119.81' RT
462	"XN" 781+84.99	147.65' RT
463	"XN" 782+35.95	86.04' RT
464	"XN" 782+40.46	145.14' RT
465	"XN" 782+47.41	123.76' RT
466	"XN" 783+25.45	26.82' RT
467	"XN" 786+58.00	123.63' RT
468	"XN" 786+61.92	84.61' RT
469	"XN" 786+69.76	121.30' RT
470	"XN" 786+75.66	122.52' RT
471	"XN" 786+75.84	120.86' RT
472	"XN" 787+56.03	120.81' RT
473	"XN" 787+60.97	121.13' RT
474	"XN" 787+72.87	123.08' RT
475	"XN" 787+80.32	47.45' RT
476	"XN" 788+57.32	64.09' RT
477	"XN" 790+32.61	62.58' RT
478	"XN" 790+67.92	42.04' RT
479	"XN" 790+81.73	71.35' RT
480	"XN" 790+83.41	80.89' RT

POINT TABLE	STATION	OFFSET
481	"XN" 794+57.15	43.32' RT
482	"XN" 794+82.40	78.12' RT
483	"XN" 794+83.70	91.01' RT
484	"XN" 796+61.43	74.56' RT
485	"XN" 796+69.78	64.61' RT
486	"XN" 797+67.18	59.67' RT
487	"XN" 797+81.59	109.96' RT
488	"XN" 798+11.79	108.98' RT
489	"XN" 799+49.94	56.42' RT
490	"XN" 799+72.50	56.74' RT
491	"XN" 799+75.84	62.03' RT
492	"XN" 802+25.29	95.41' RT
493	"XN" 802+26.72	68.42' RT
494	"XN" 802+29.41	138.04' RT
495	"XN" 802+41.66	145.86' RT
496	"XN" 802+94.35	71.62' RT
497	"XN" 802+95.64	137.19' RT
498	"XN" 803+17.04	99.10' RT
499	"XN" 804+53.51	79.16' RT
500	"XN" 805+45.18	83.50' RT
501	"XN" 805+45.18	103.92' RT
502	"XN" 773+86.97	107.53' RT
503	"XN" 772+88.78	133.03' RT
504	"XN" 773+11.97	115.77' RT

\\kimley-horn.com\mt_phx2\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Points\74107 L241.dgn 12/13/2022 Tiffany.Patrick

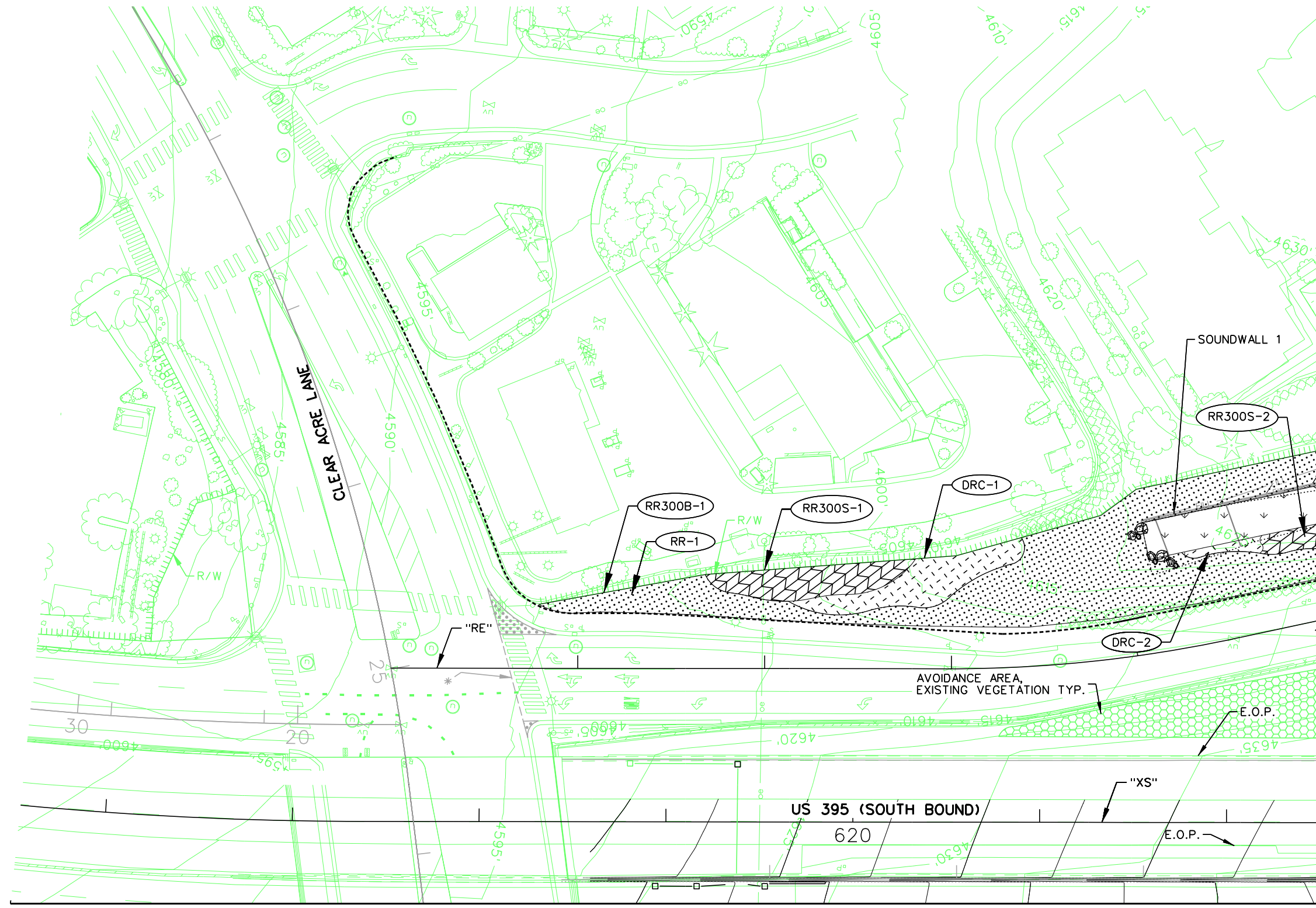
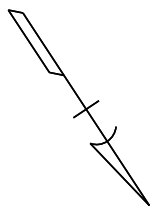
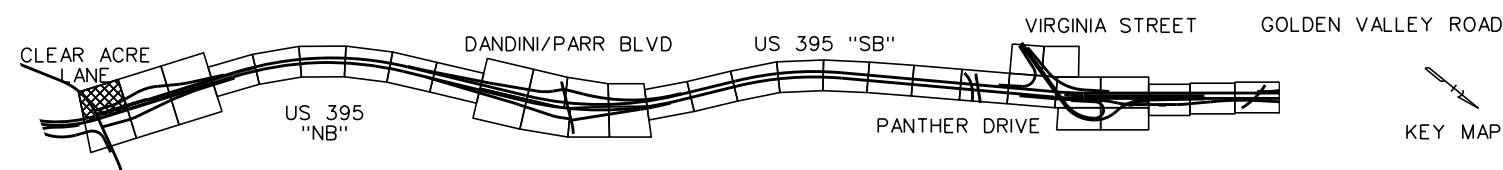


STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

**LANDSCAPE
POINT TABLE**

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L301.dgn 12/19/2022 Casey_Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L301



MATCHLINE: STA 'XN' 623+00, SEE SHEET L303

MATCHLINE: SEE SHEET L302

SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

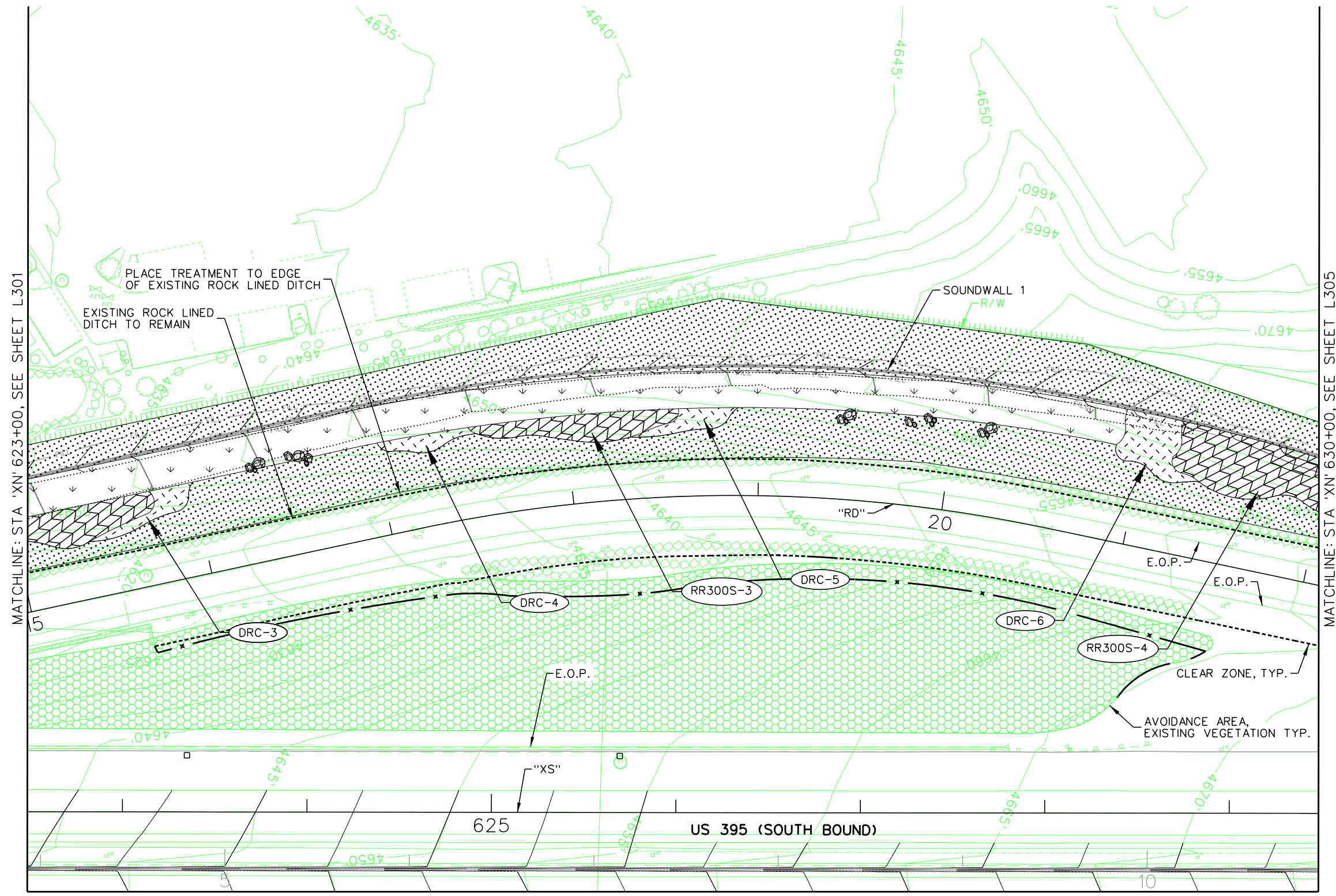
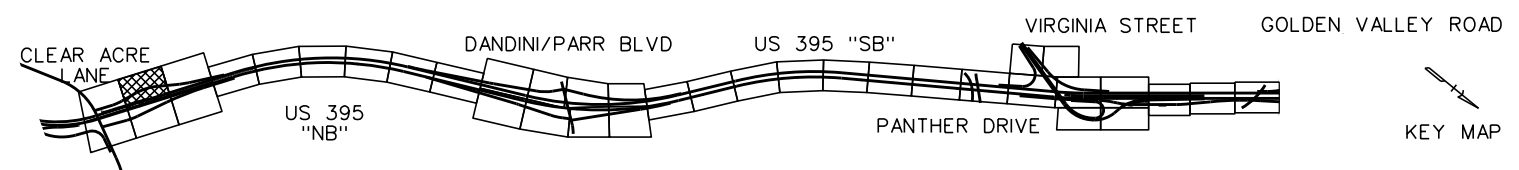


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 616+00 TO
 'XN' STA 623+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L303.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L303



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 623+00 TO
 'XN' STA 630+00



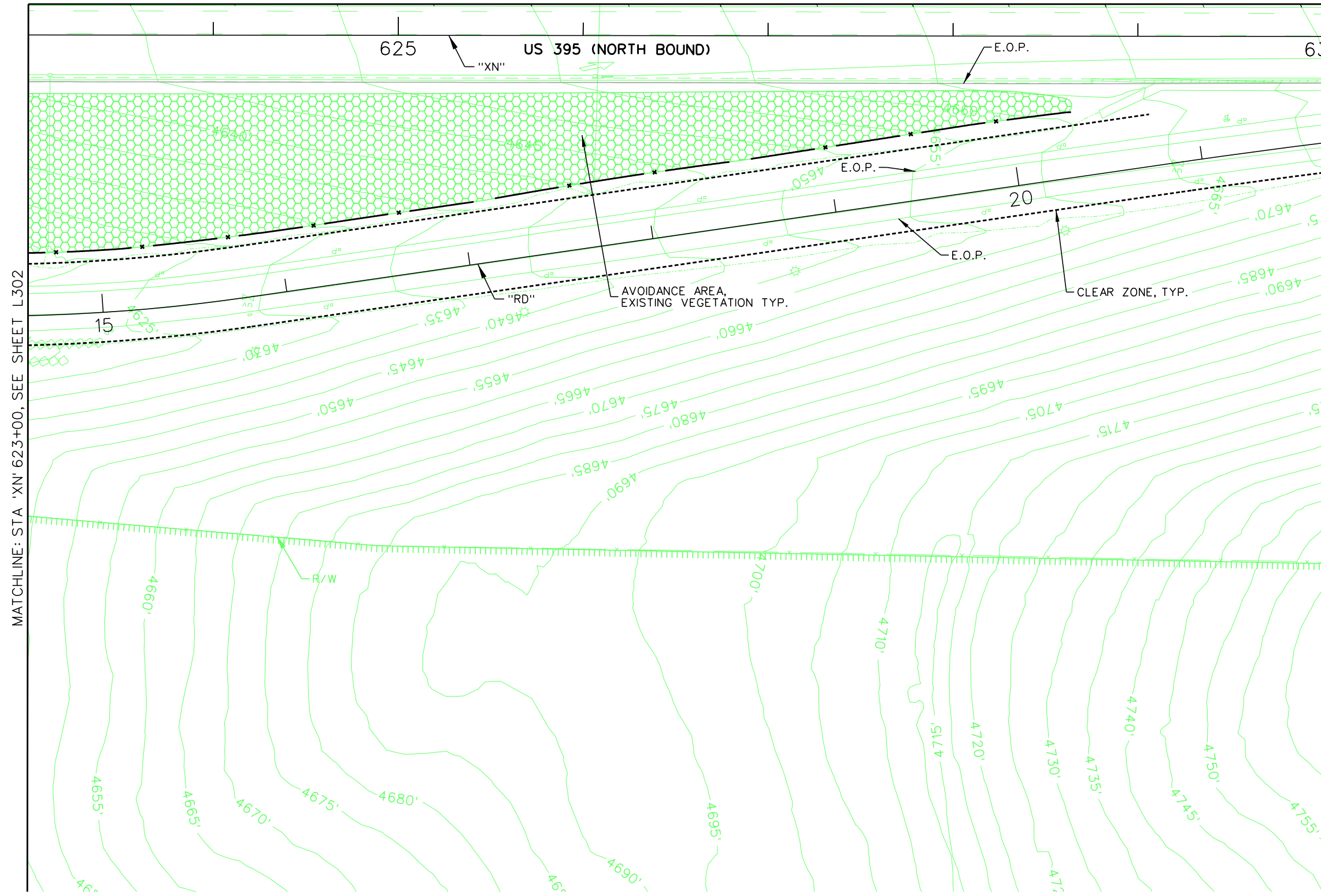
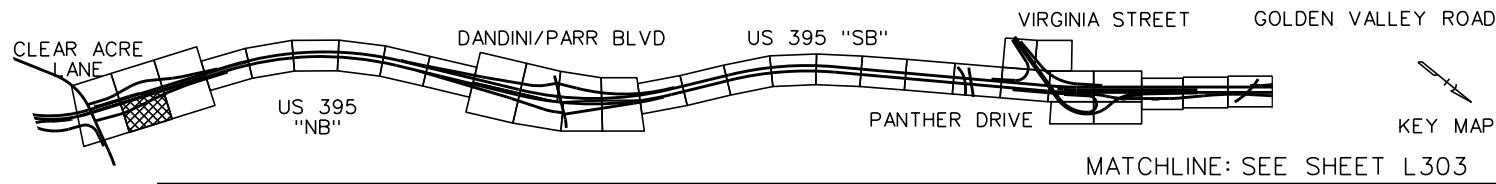
Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

Cosey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L304.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L304



MATCHLINE: STA 'XN' 623+00, SEE SHEET L302

MATCHLINE: STA 'XN' 630+00, SEE SHEET L306

SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

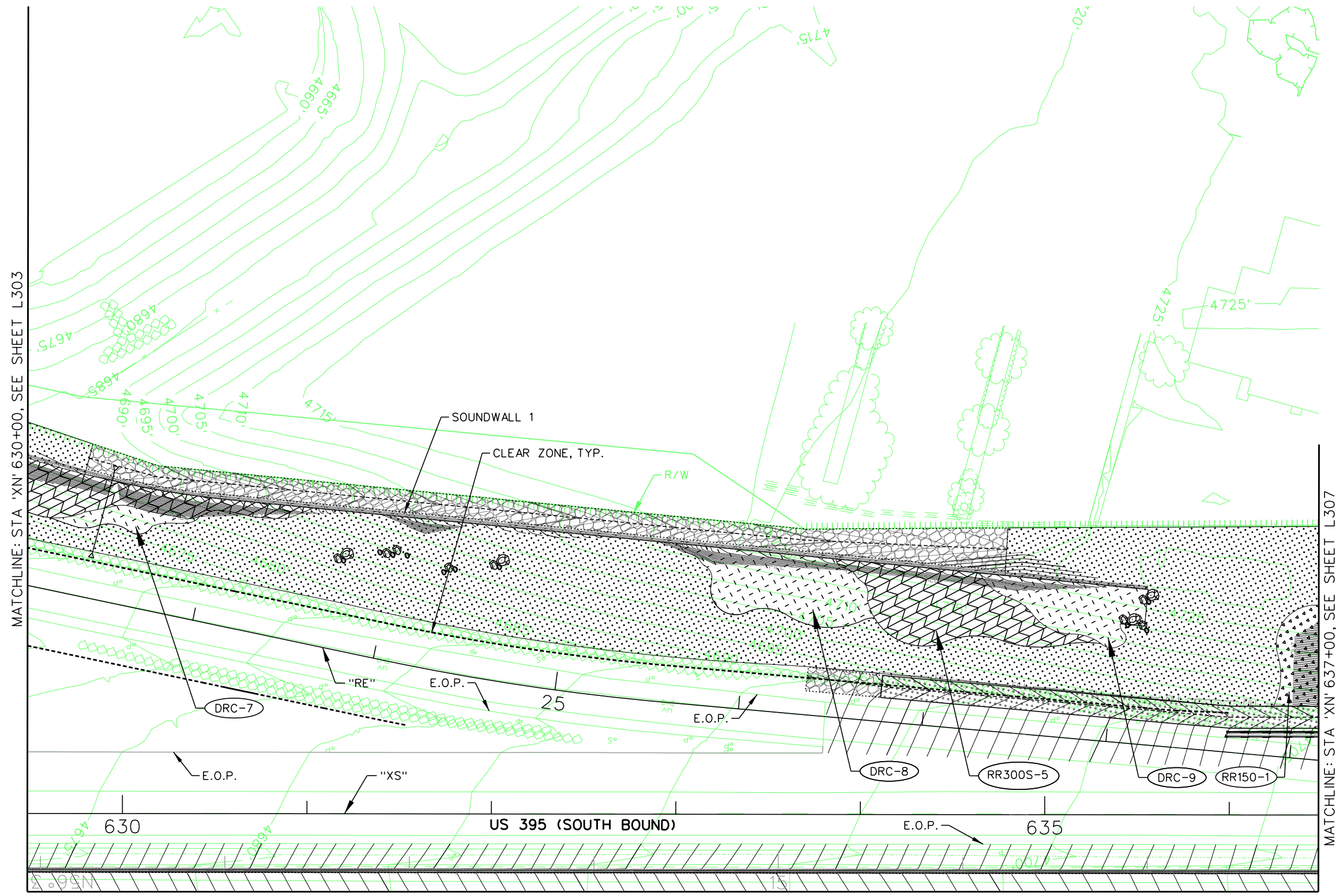
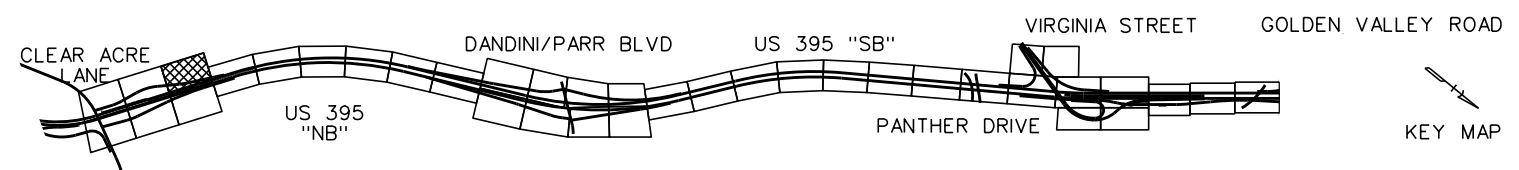


Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 623+00 TO
 'XN' STA 630+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L305.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L305



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

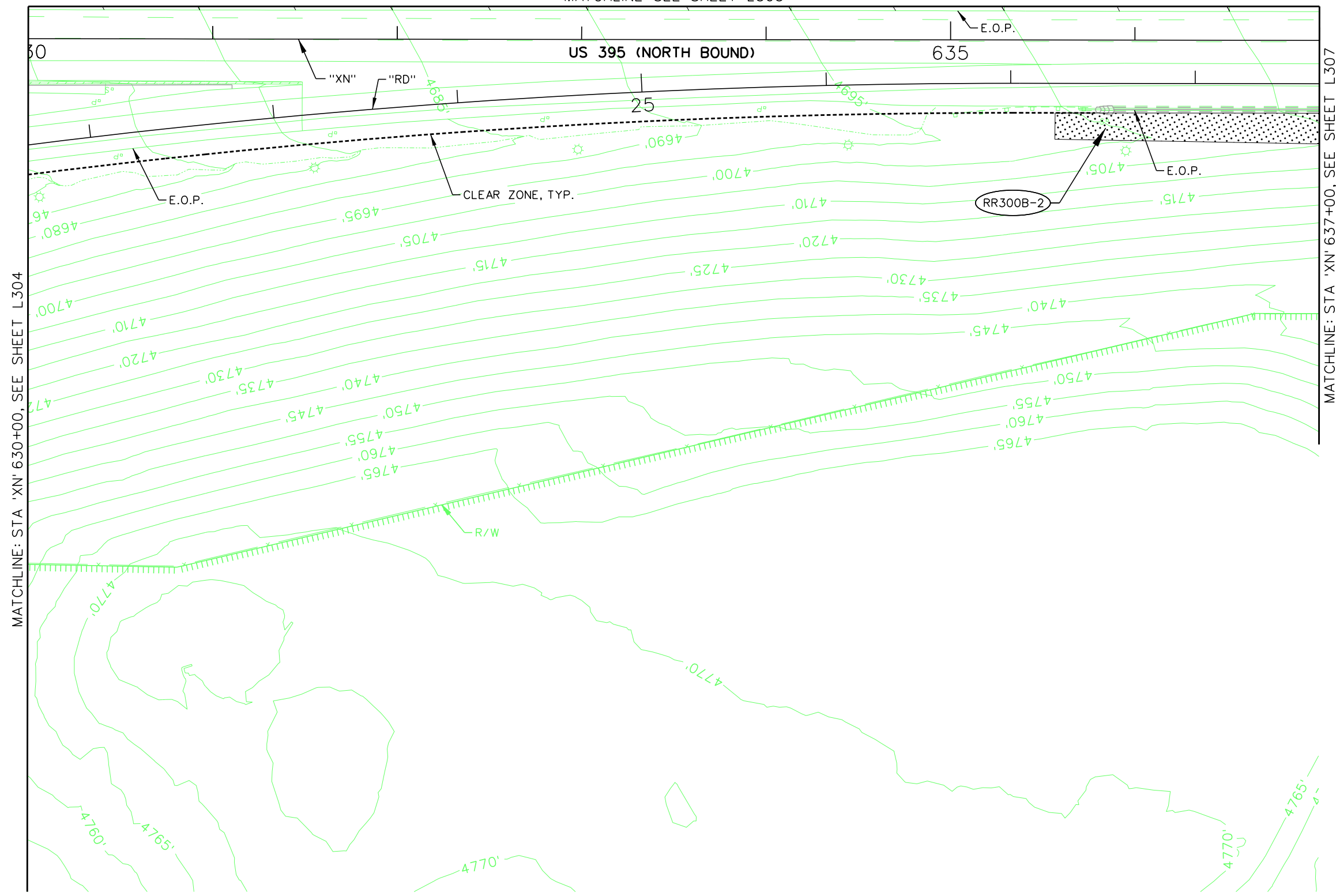
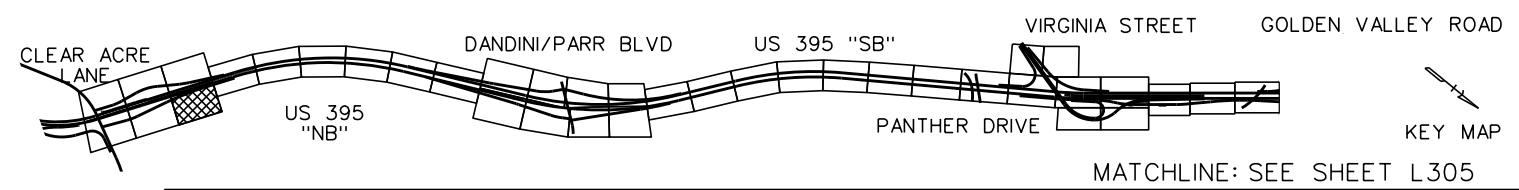


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 630+00 TO
 'XN' STA 637+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L306.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L306



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 630+00 TO
 'XN' STA 637+00

Cosey_Ludwig

12/19/2022

L307.dgn

74107

Phase 1B

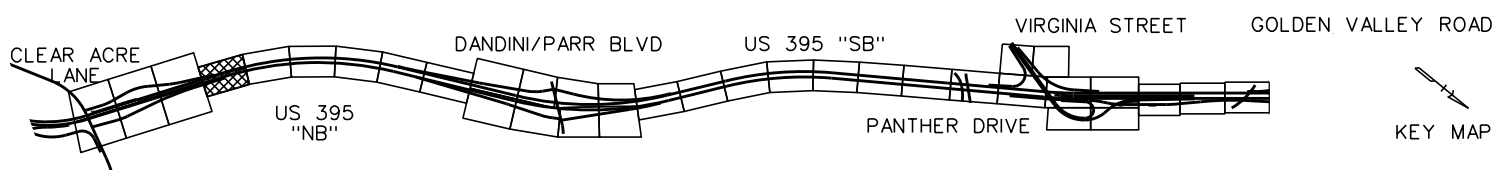
US395

North Widening

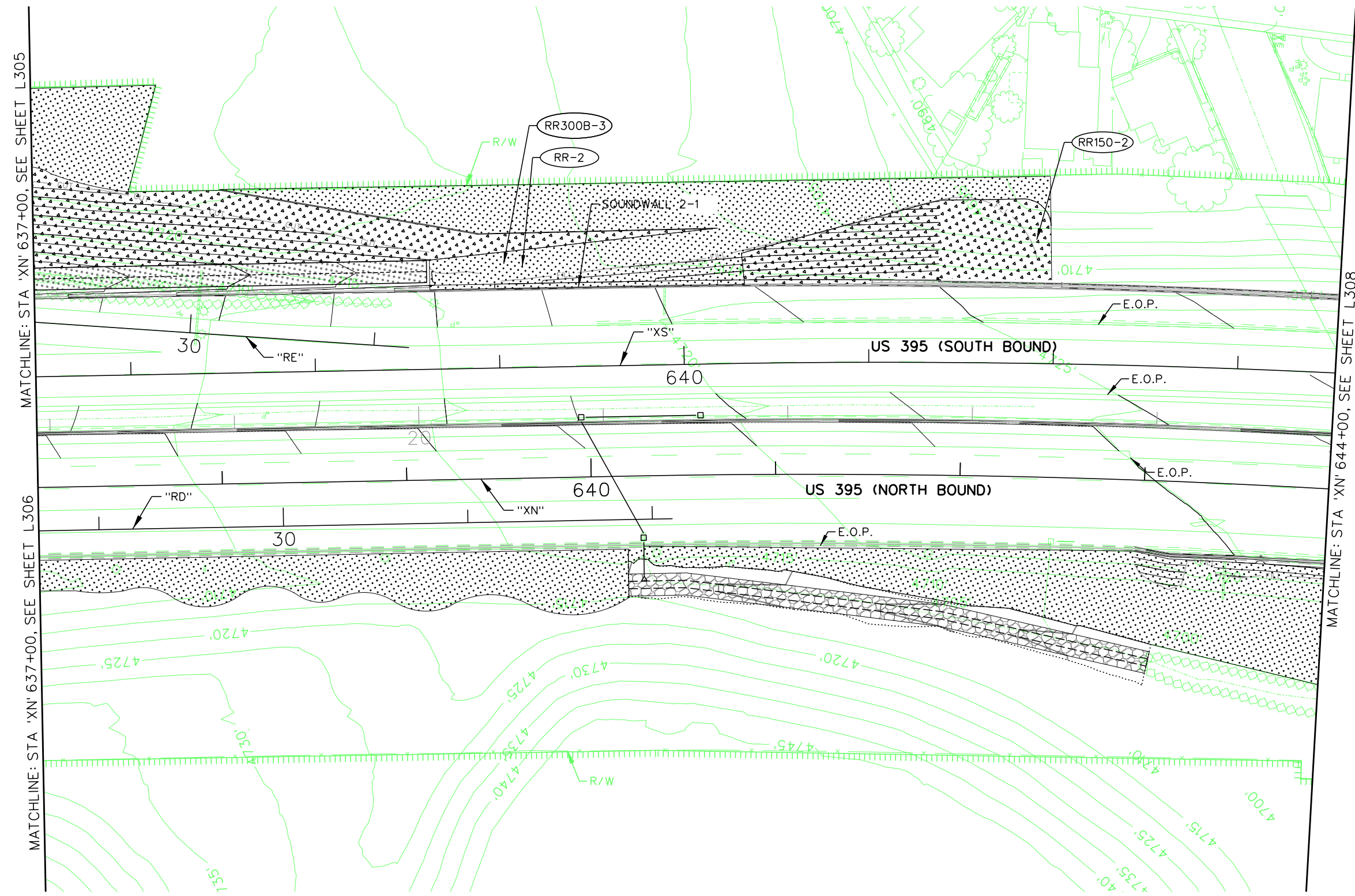
US395

North Widening

US395



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L307



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

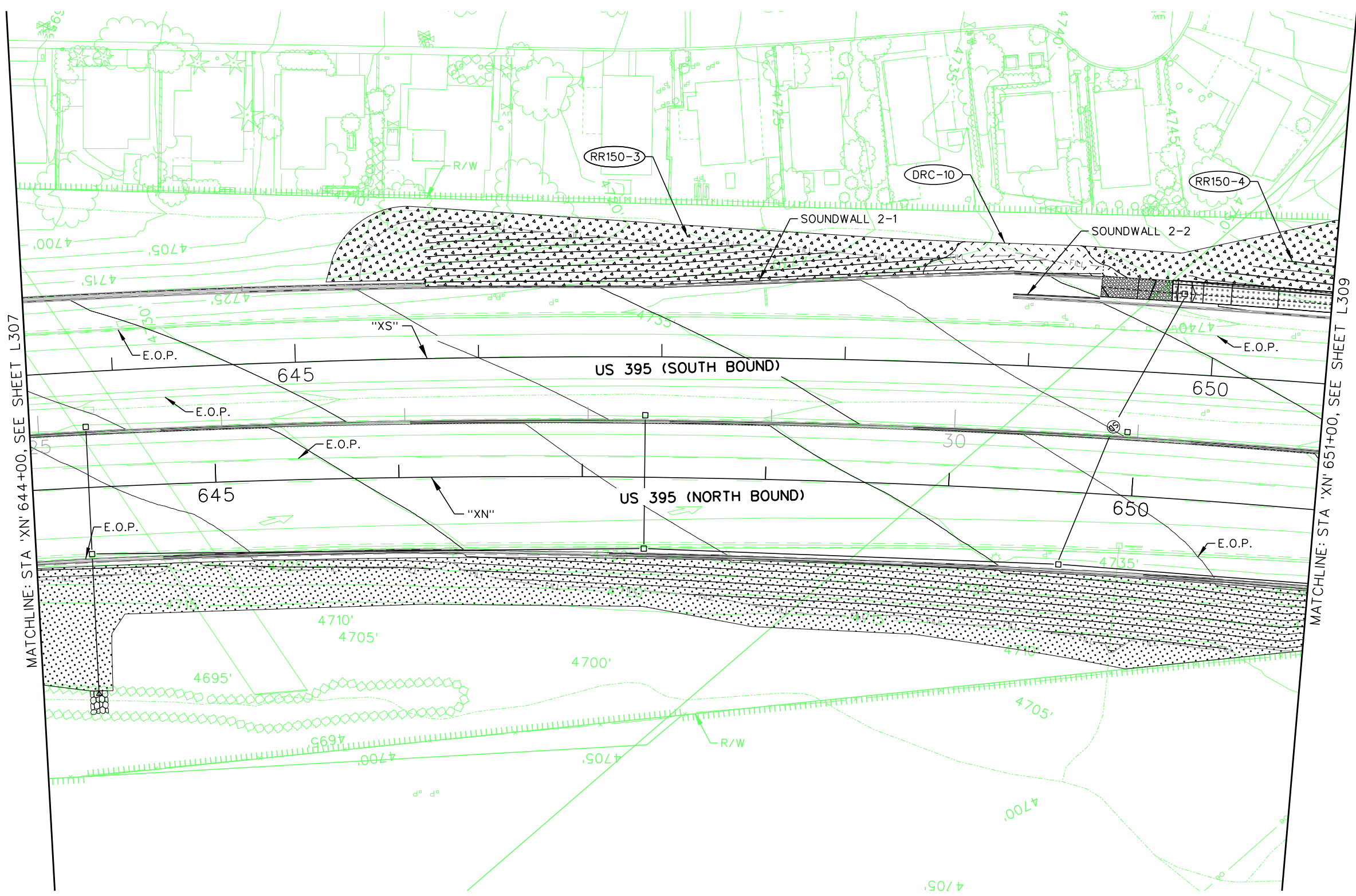
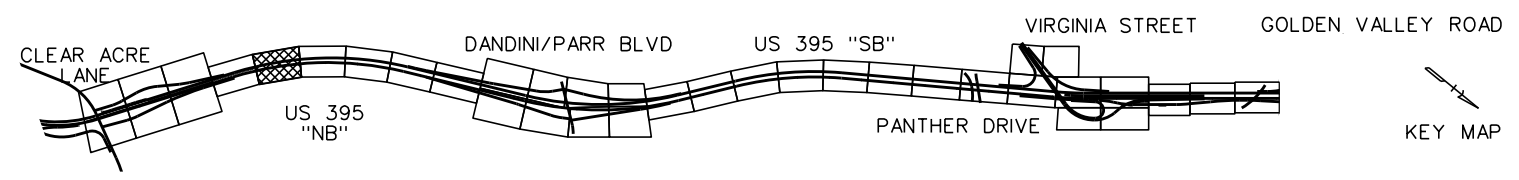
LANDSCAPE SITE PLAN
'XN' STA 637+00 TO
'XN' STA 644+00



Kimley-Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L308.dgn 12/19/2022 Casey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L308



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

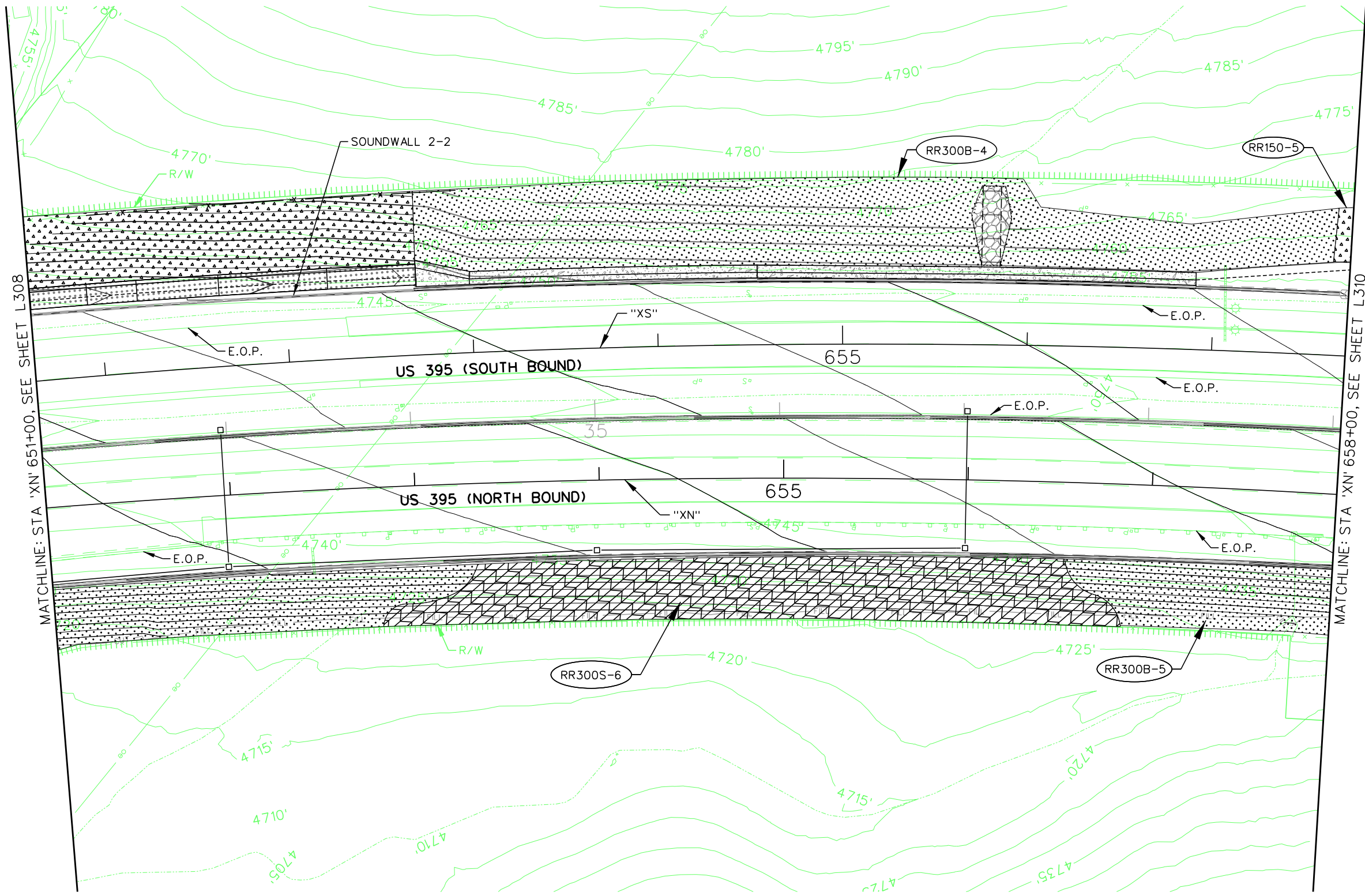
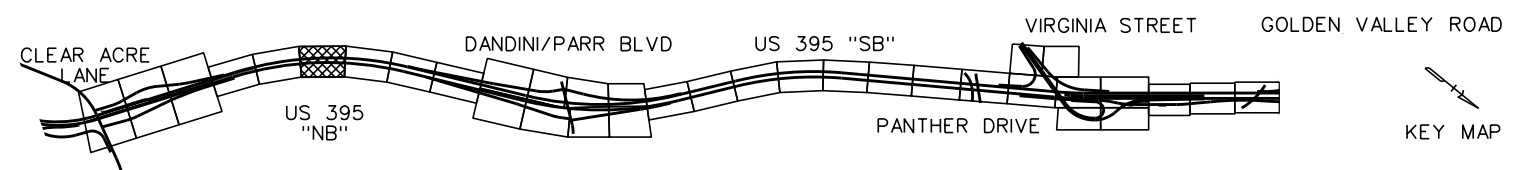
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 644+00 TO
 'XN' STA 651+00



Kimley»Horn
 © 2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L309.dgn 12/19/2022 Coasey_Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L309



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

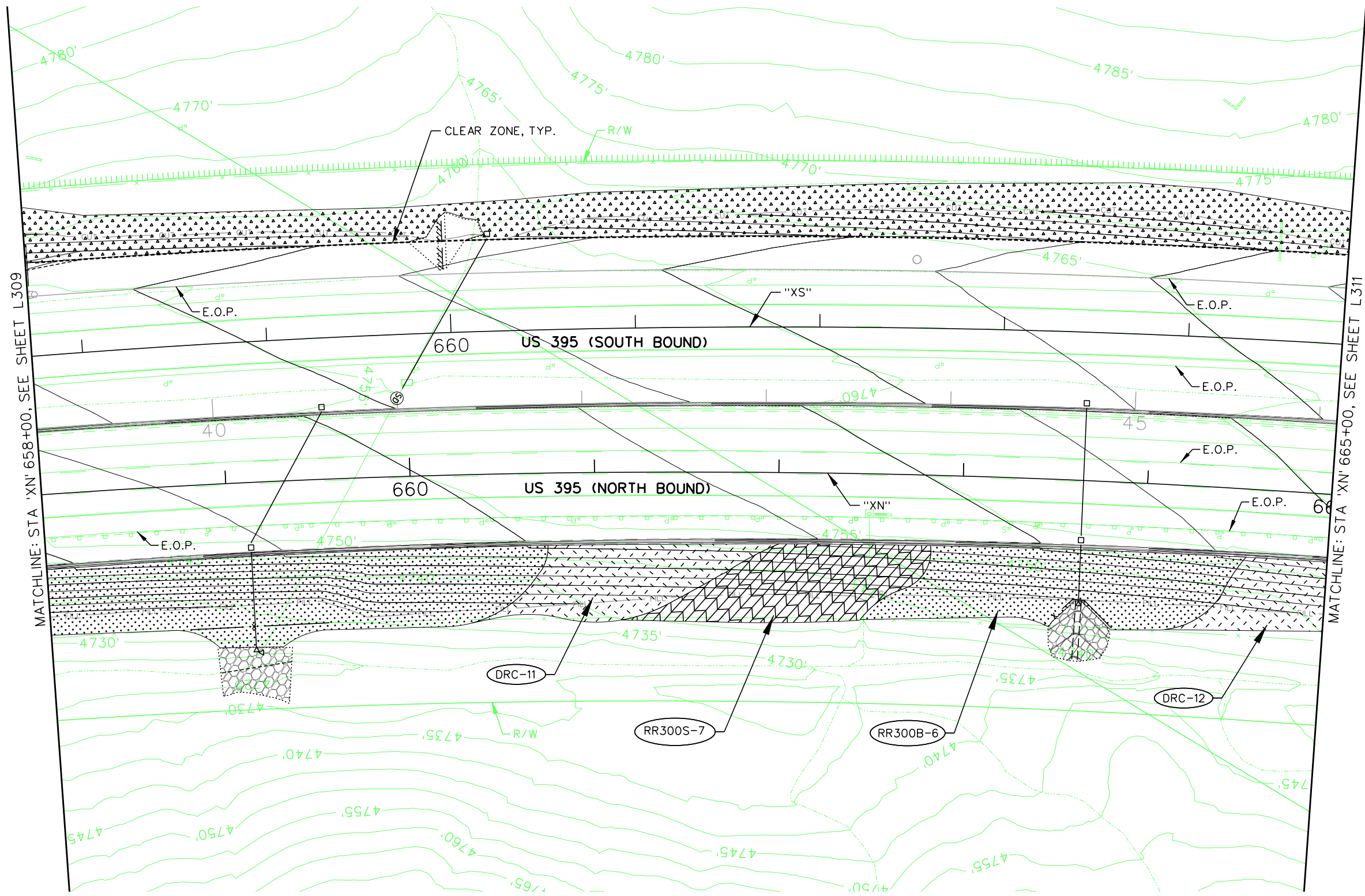
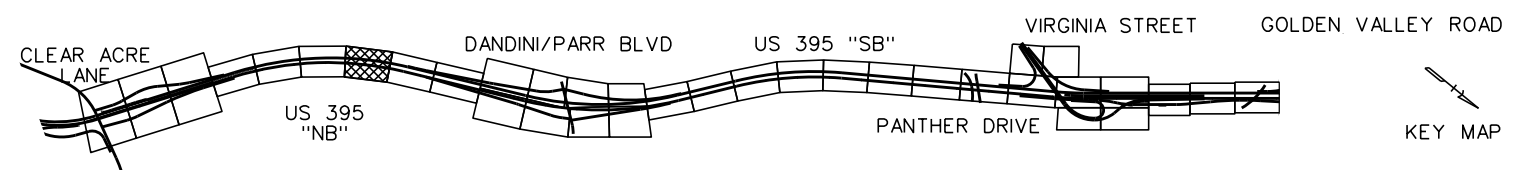


Kimley-Horn
 © 2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 651+00 TO
 'XN' STA 658+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L310.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L310



SITE PLAN LEGEND

SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE SITE PLAN

'XN' STA 658+00 TO
 'XN' STA 665+00

Coasey_Ludwig

12/19/2022

L311.dgn

74107

Phase 1B

North Widening

US395

US395

US395

US395

US395

US395

US395

US395

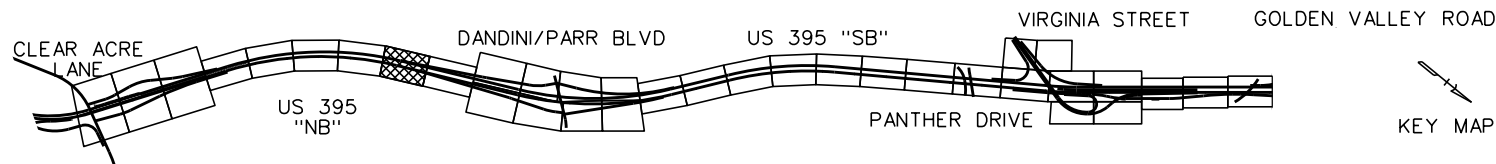
US395

US395

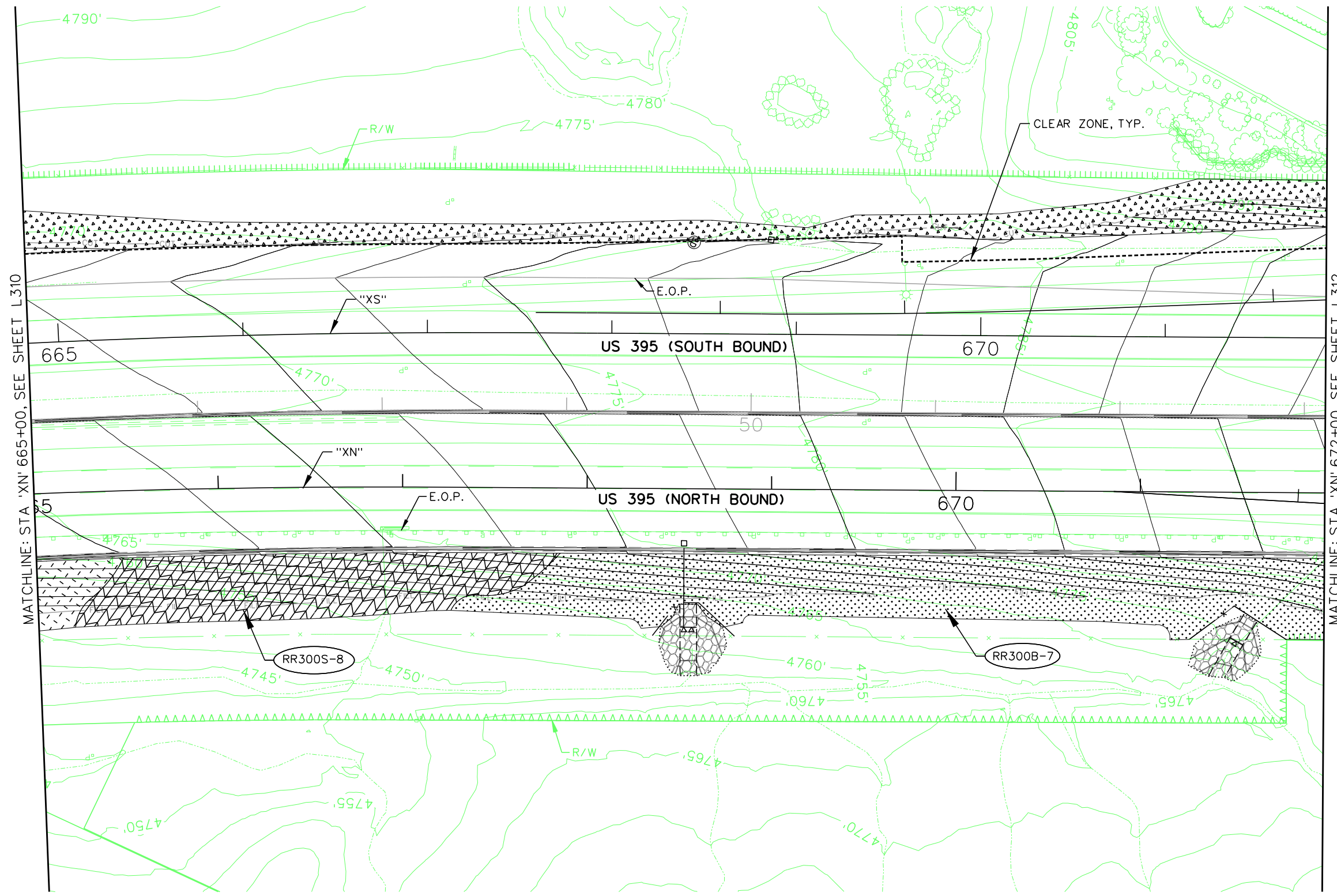
US395

US395

US395



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L311



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE



Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 665+00 TO
 'XN' STA 672+00

Cosey_Ludwig

12/19/2022

L312.dgn

L311

SEE SHEET

672+00

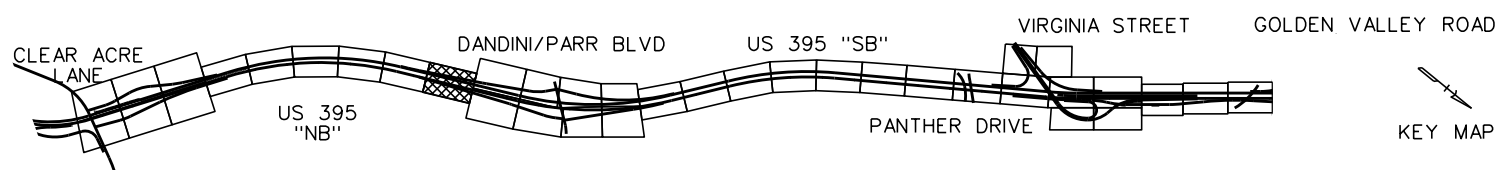
US395

North Widening

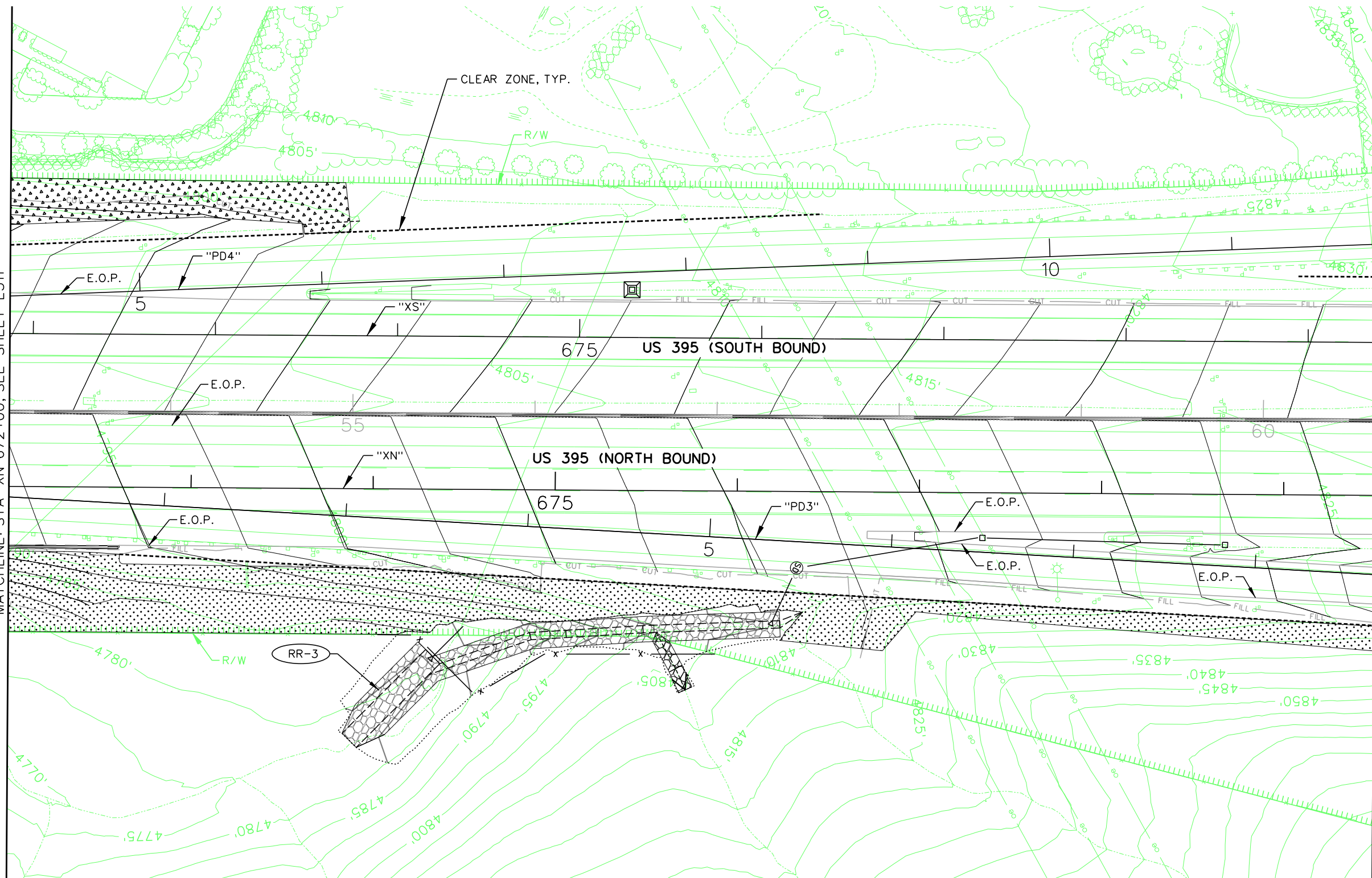
Phase 1B

Plans

Landscape



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L312



MATCHLINE: STA 'XN' 679+50, SEE SHEET L313

MATCHLINE: STA 'XN' 679+50, SEE SHEET L314

SITE PLAN LEGEND

SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE SITE PLAN

'XN' STA 672+00 TO
'XN' STA 679+50



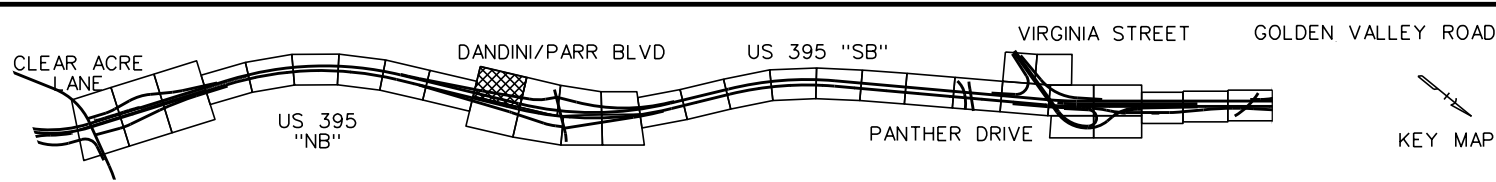
Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

Casey.Ludwig

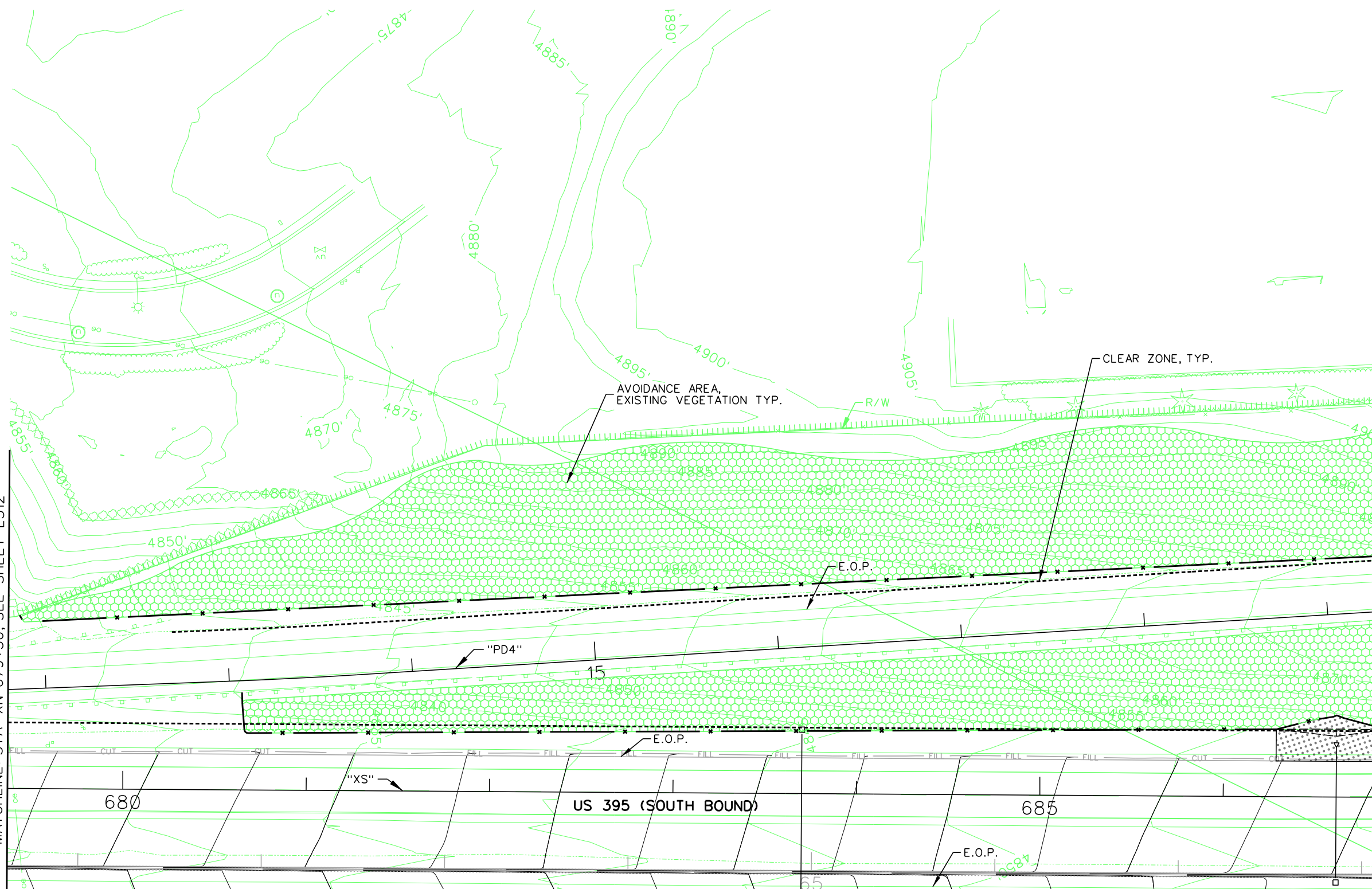
12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L313.dgn

MATCHLINE: STA 'XN' 679+50, SEE SHEET L312



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L313



MATCHLINE: STA 'XN' 687+00, SEE SHEET L315

MATCHLINE: SEE SHEET L314

SITE PLAN LEGEND

SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE SITE PLAN

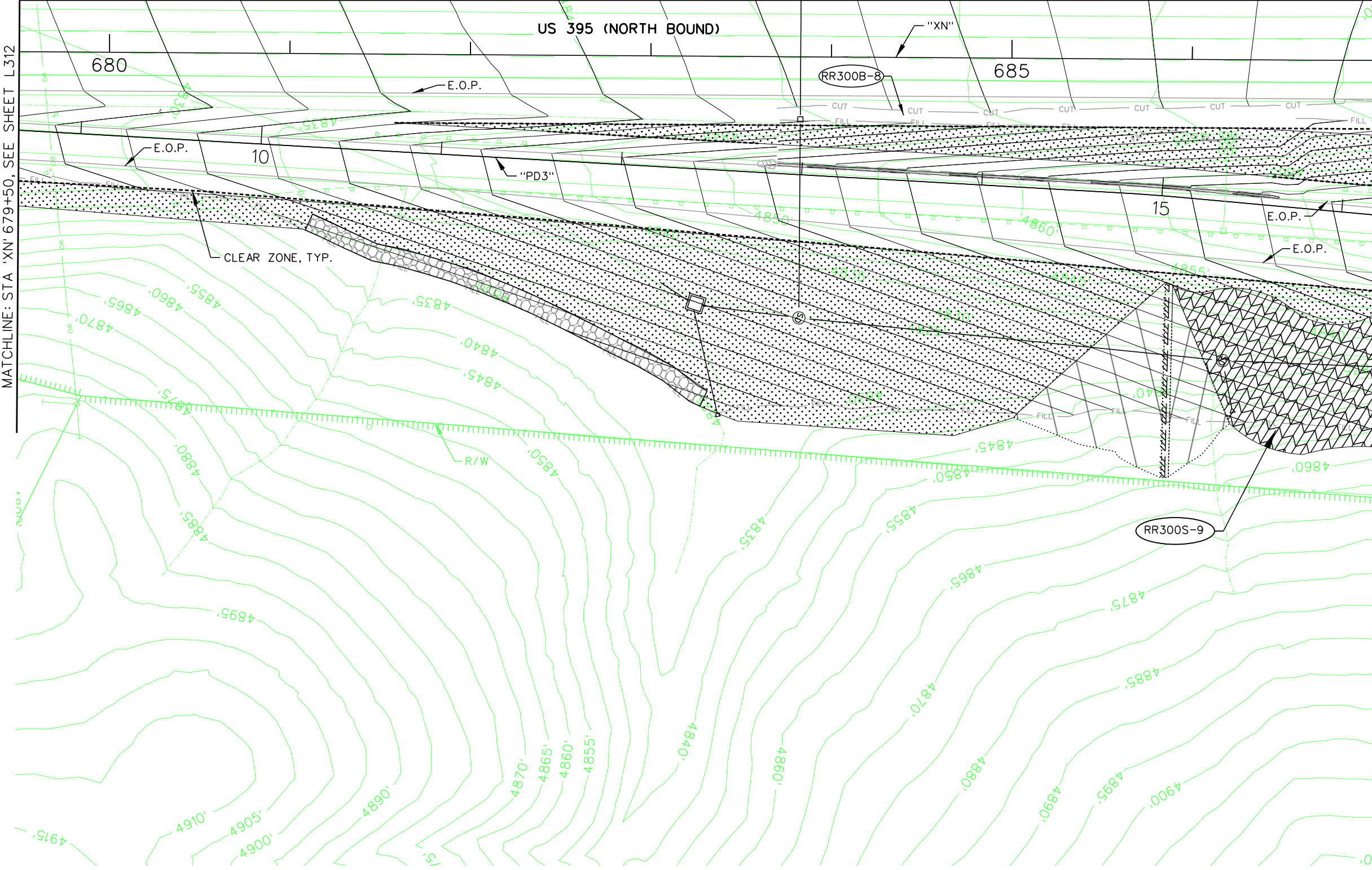
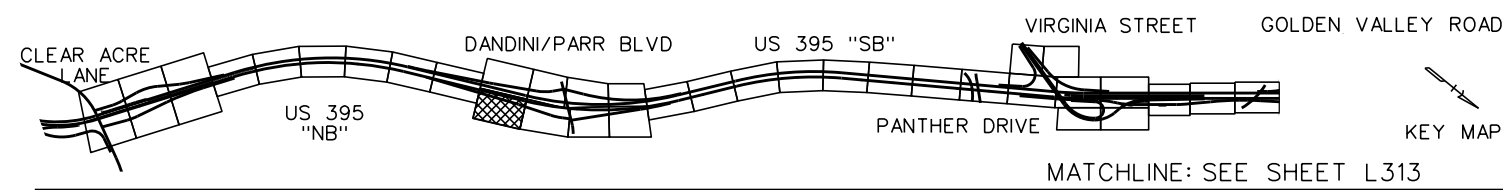
'XN' STA 679+50 TO
'XN' STA 687+00



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L314.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L314



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE



Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

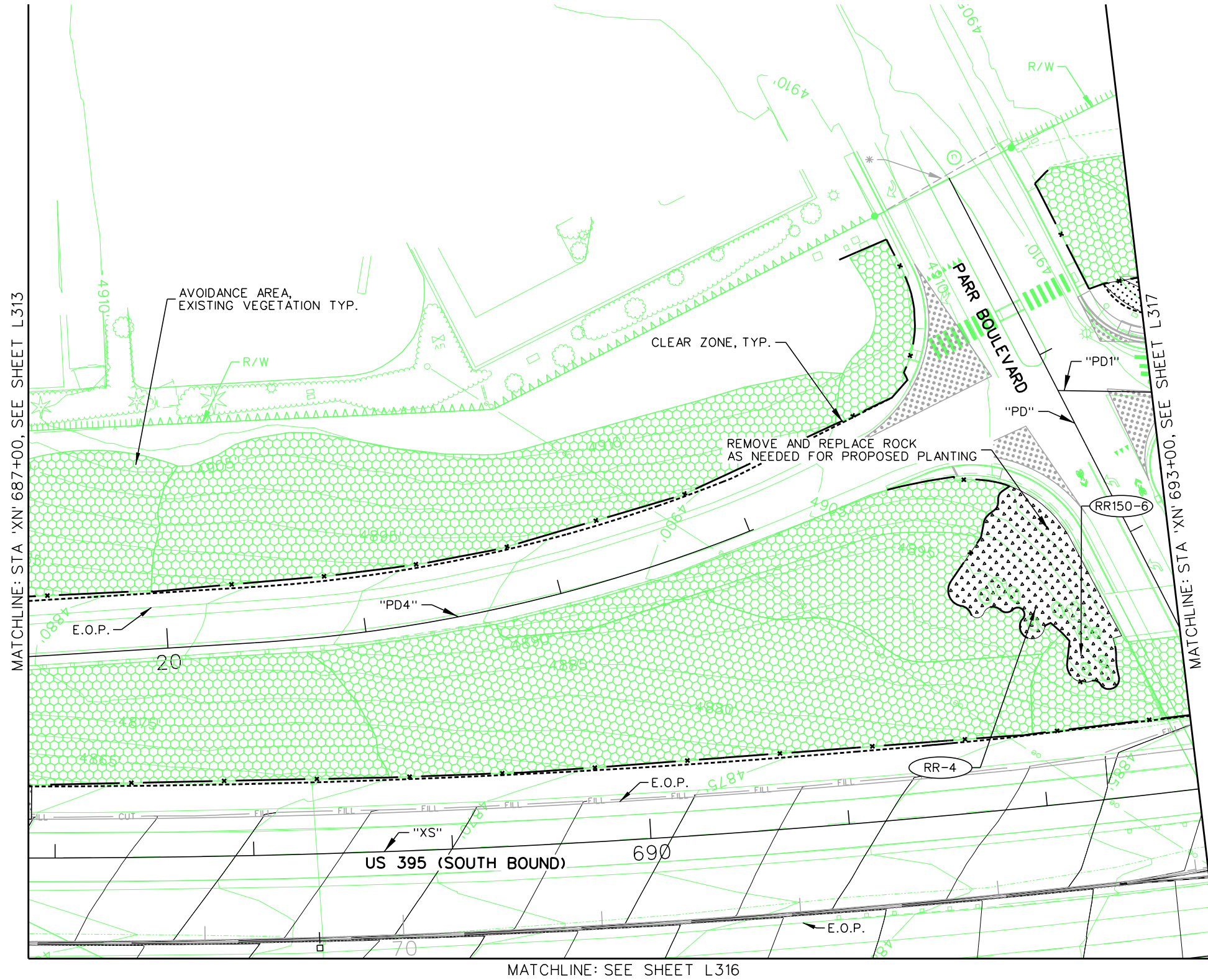
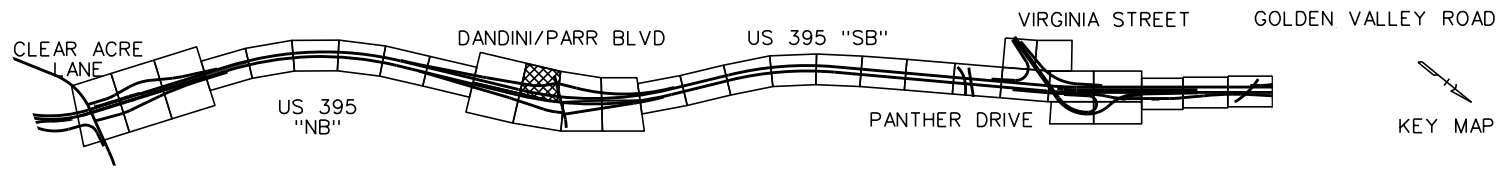
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 679+50 TO
 'XN' STA 687+00

Casey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L315.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L315



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

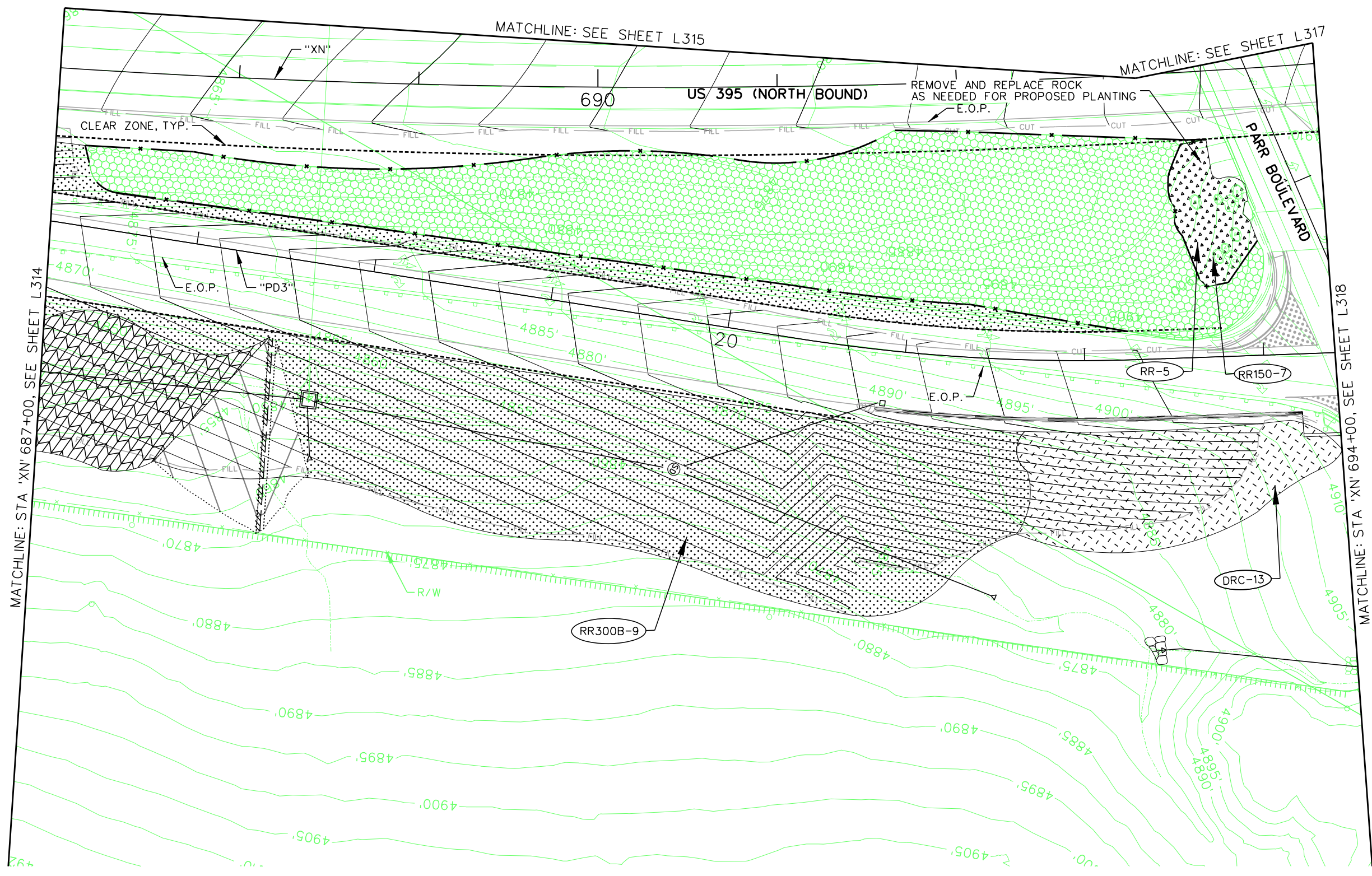
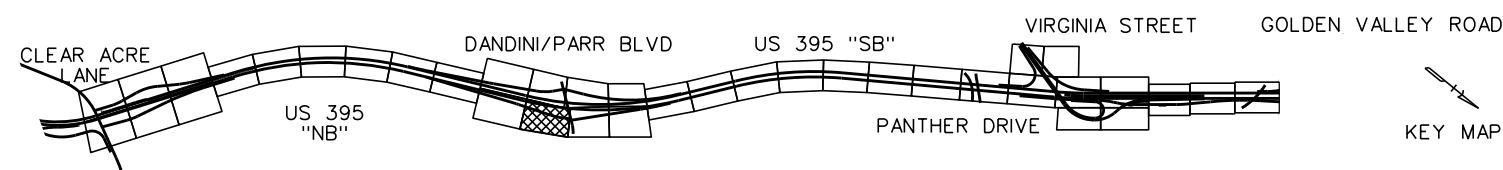


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 687+00 TO
 'XN' STA 693+00

K:\PHX_LA\291332000_US395 North Widening_Cadd\Phase 1B\Plans\Landscape\74107 L316.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L316



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

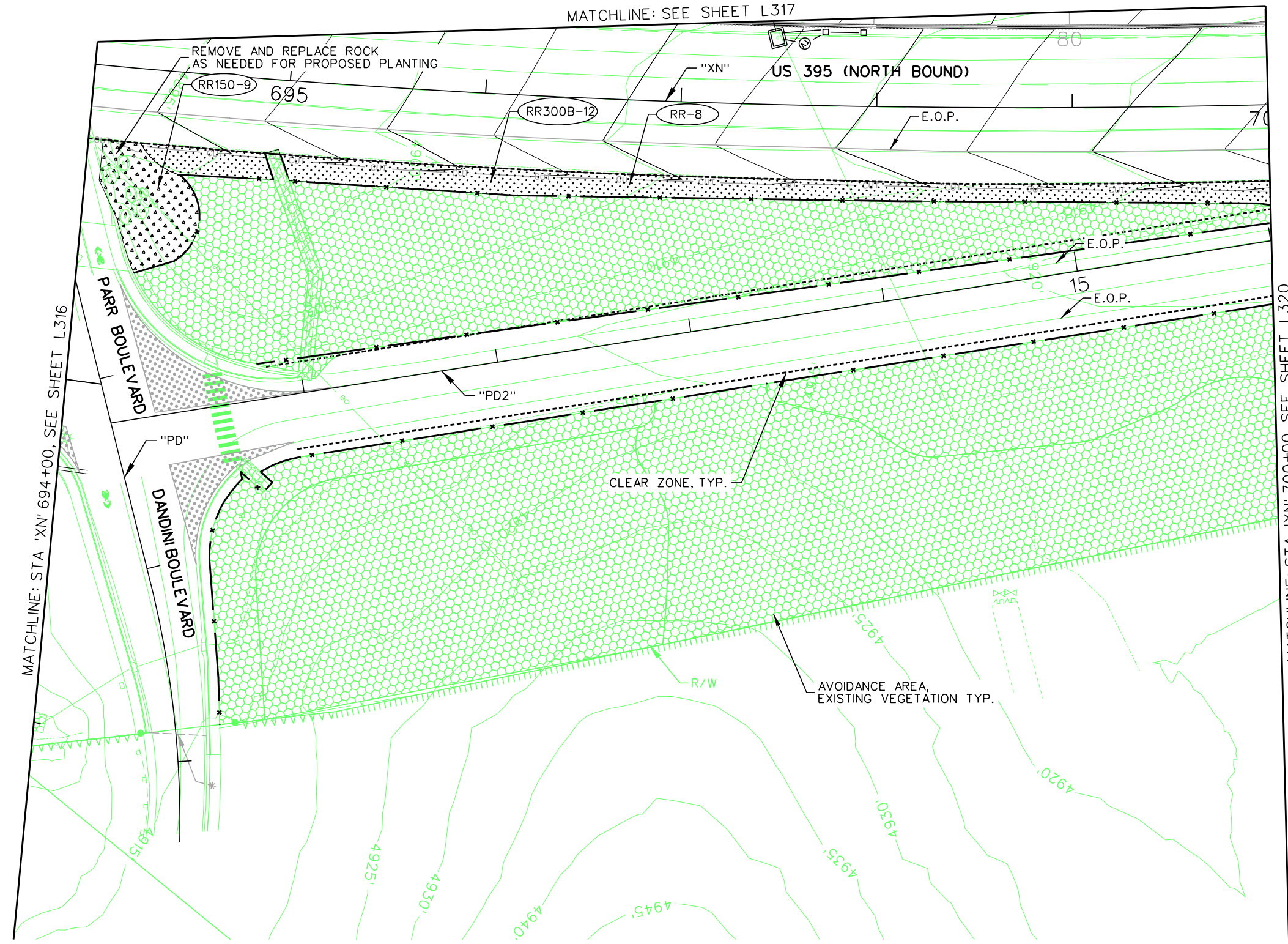
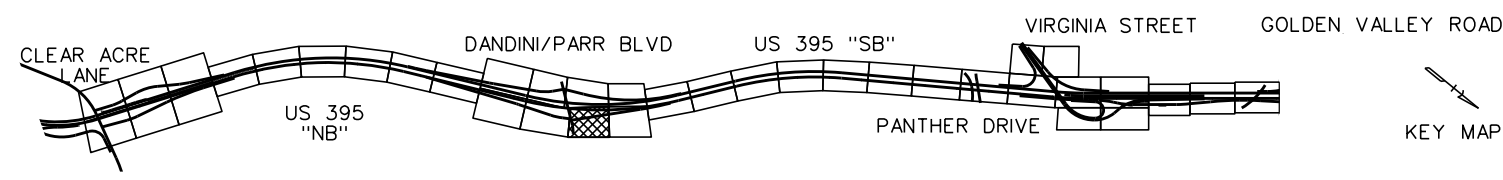


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 687+00 TO
 'XN' STA 694+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L318.dgn 12/19/2022 Casey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L318



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

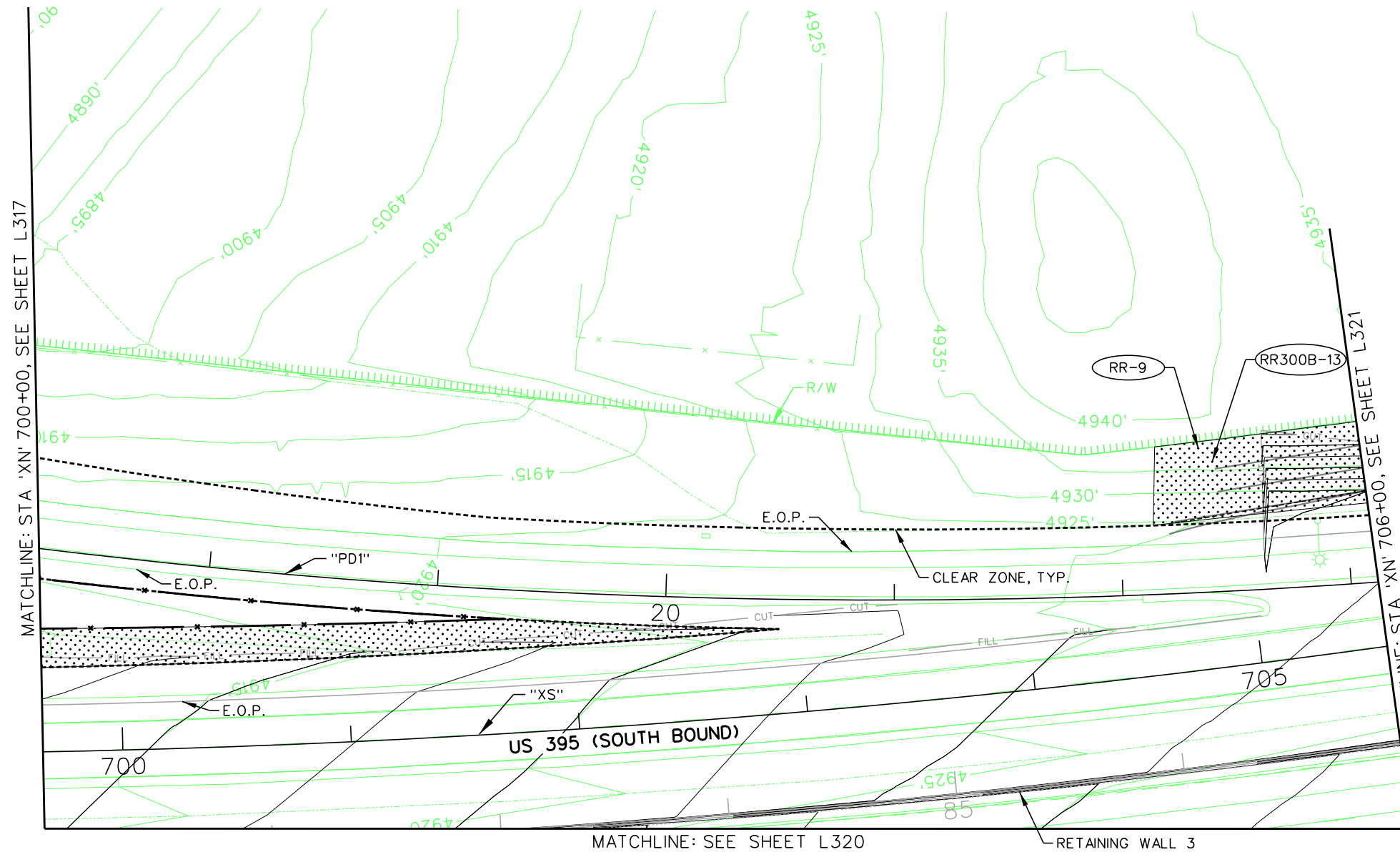
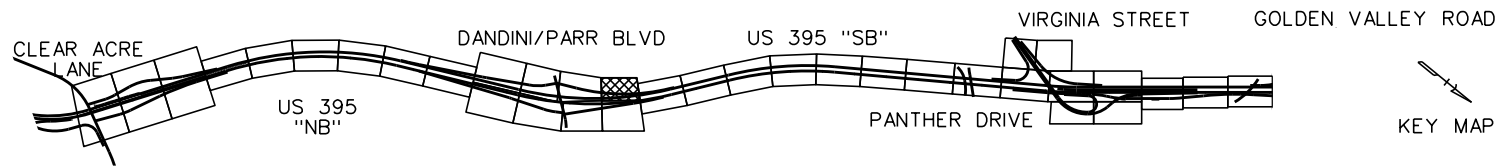
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 694+00 TO
 'XN' STA 700+00

Casey_Ludwig

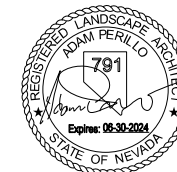
12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L319.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L319



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

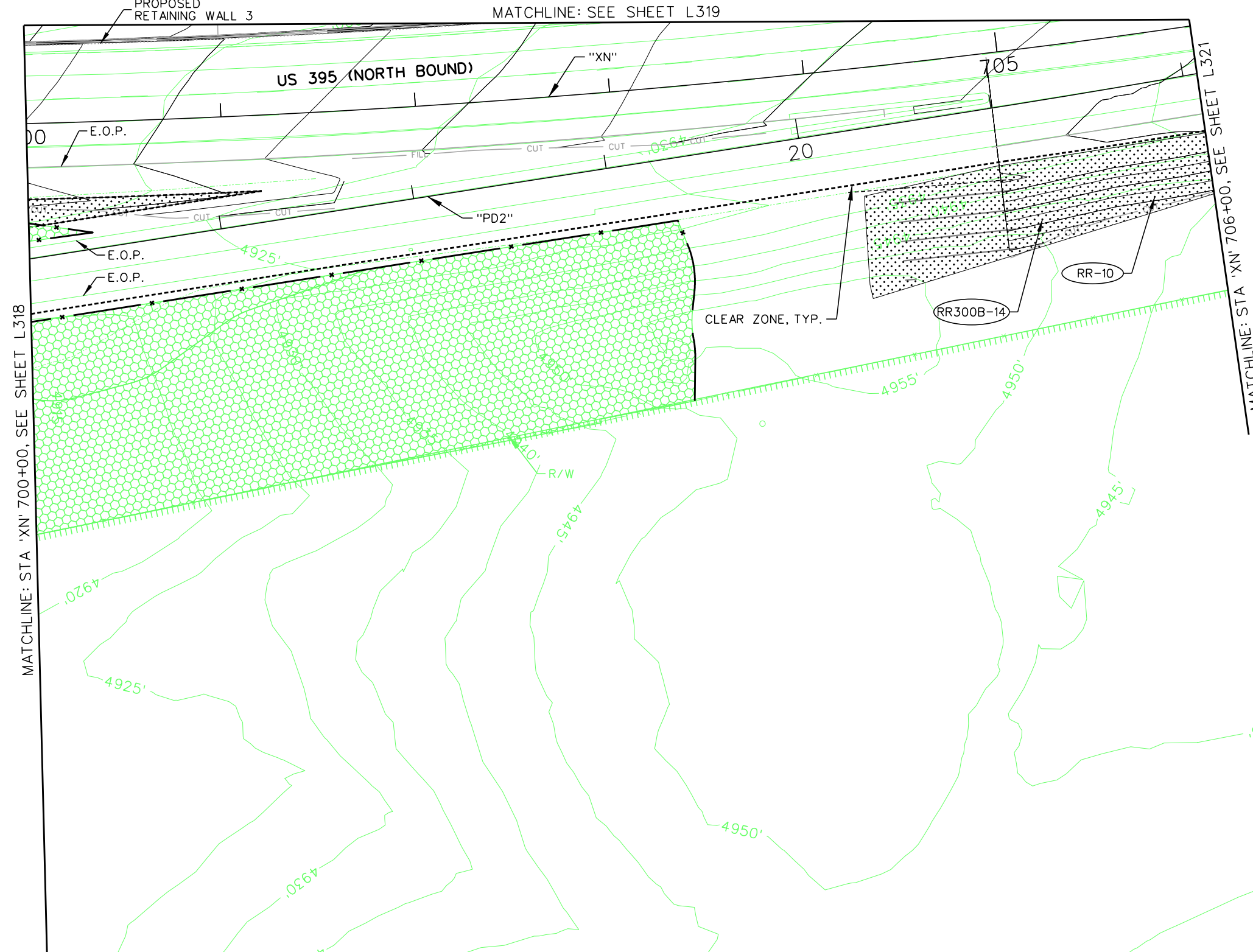
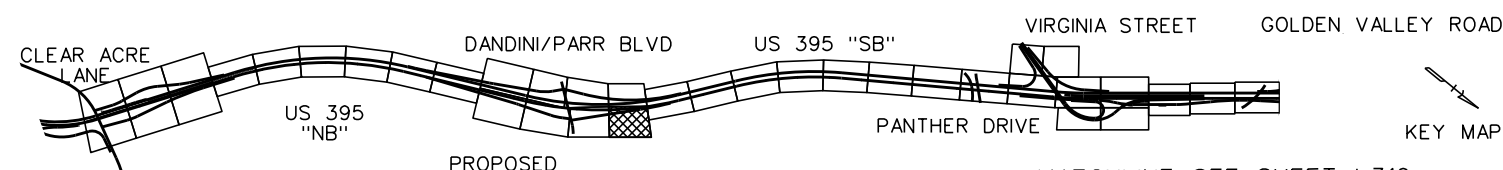


Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

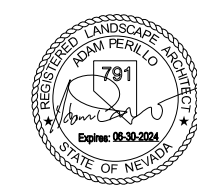
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 700+00 TO
 'XN' STA 706+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L320.dgn 12/19/2022 Casey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L320



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

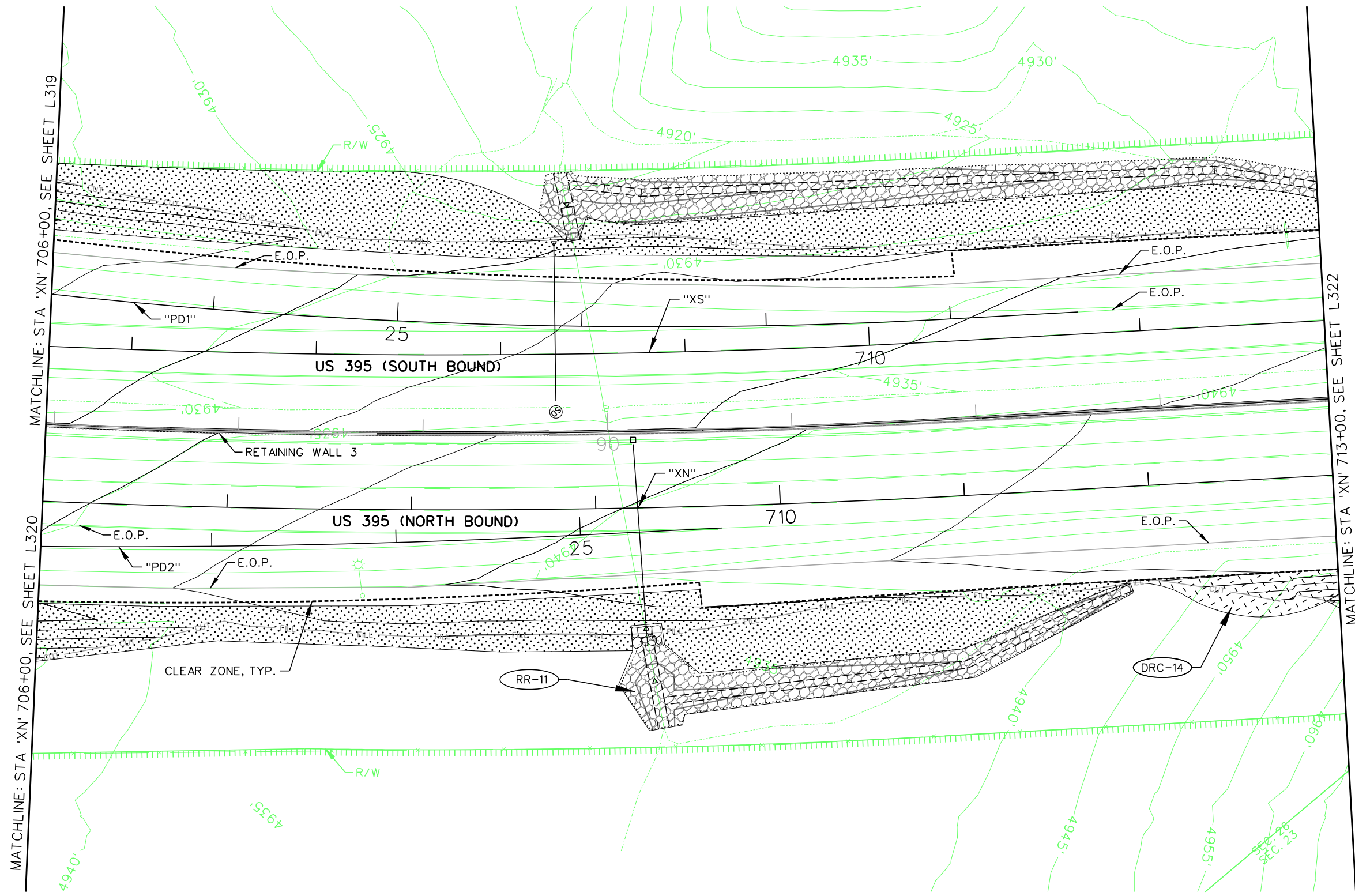
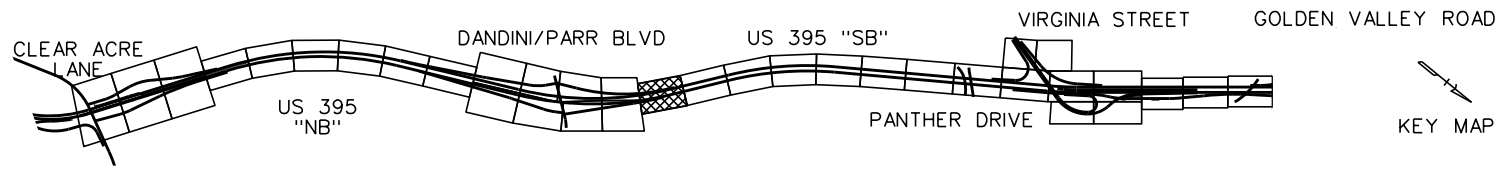
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 700+00 TO
 'XN' STA 706+00

Casey.Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L321.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L321



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

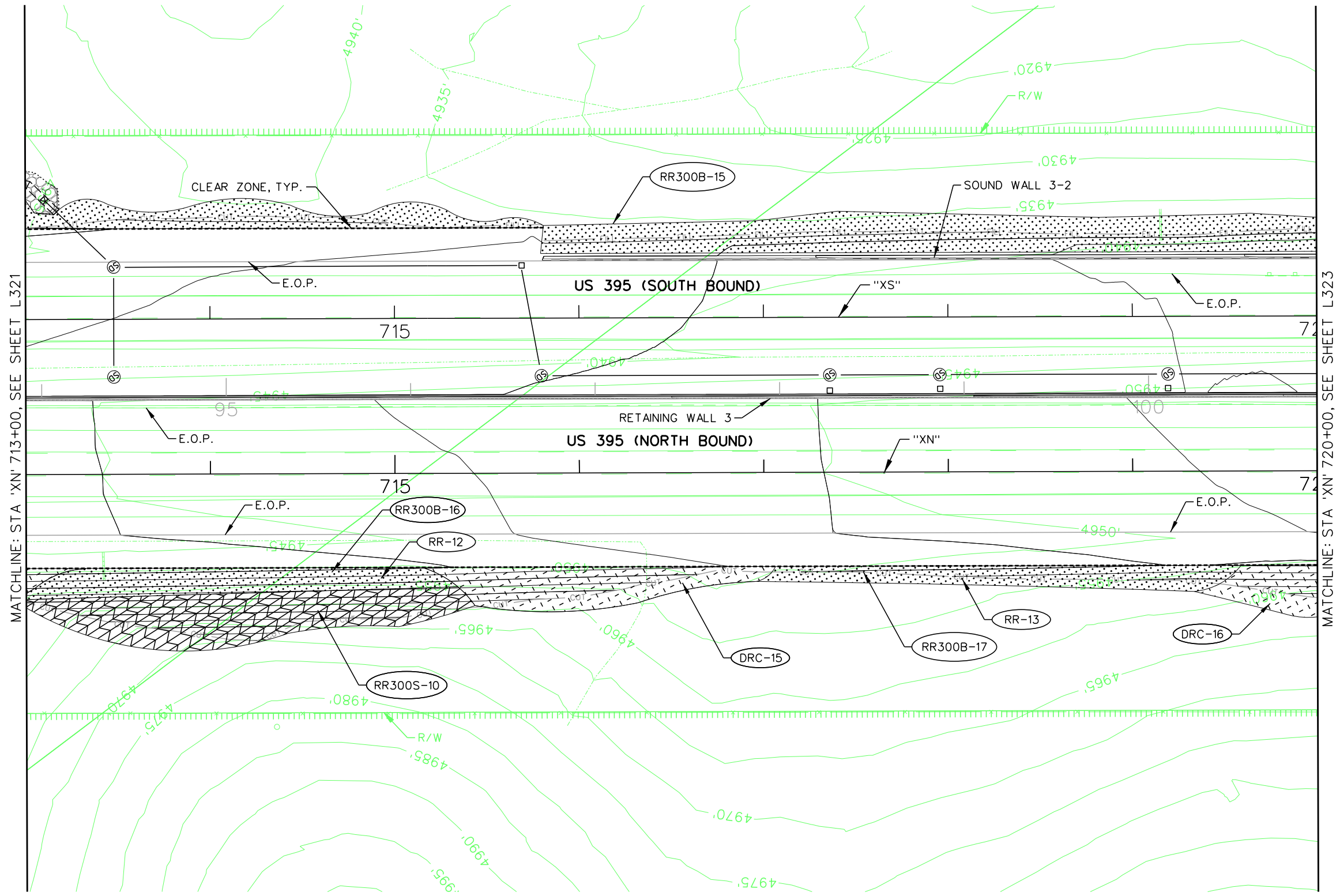
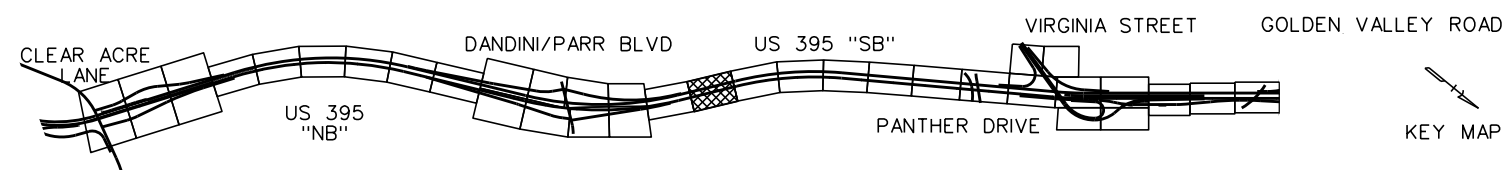


Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 706+00 TO
 'XN' STA 713+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L322.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L322



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS (RR)
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

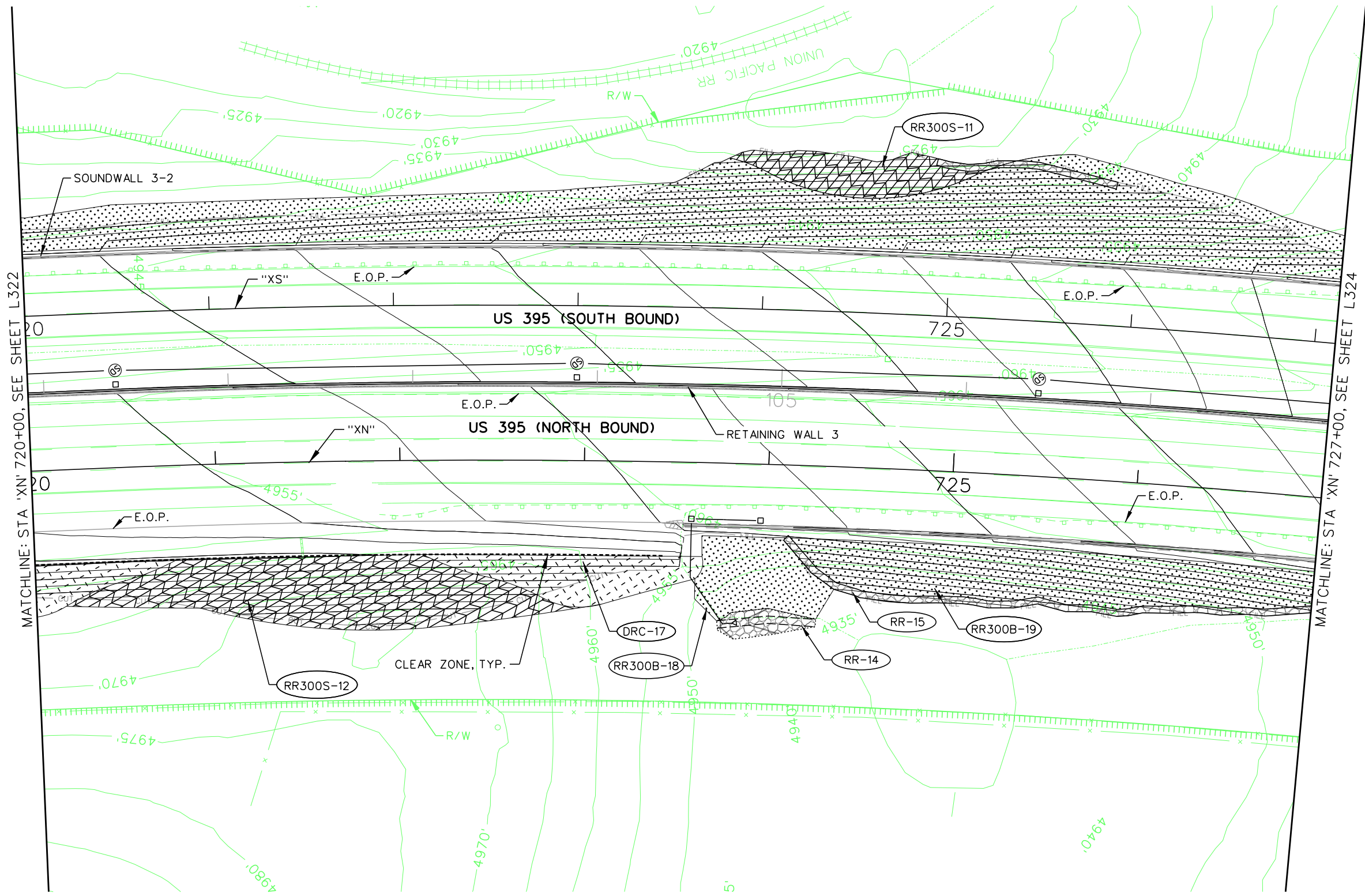
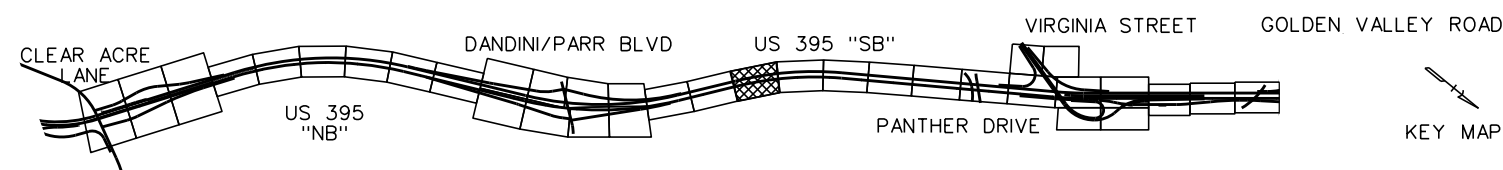


Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 713+00 TO
 'XN' STA 720+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L323.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L323



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

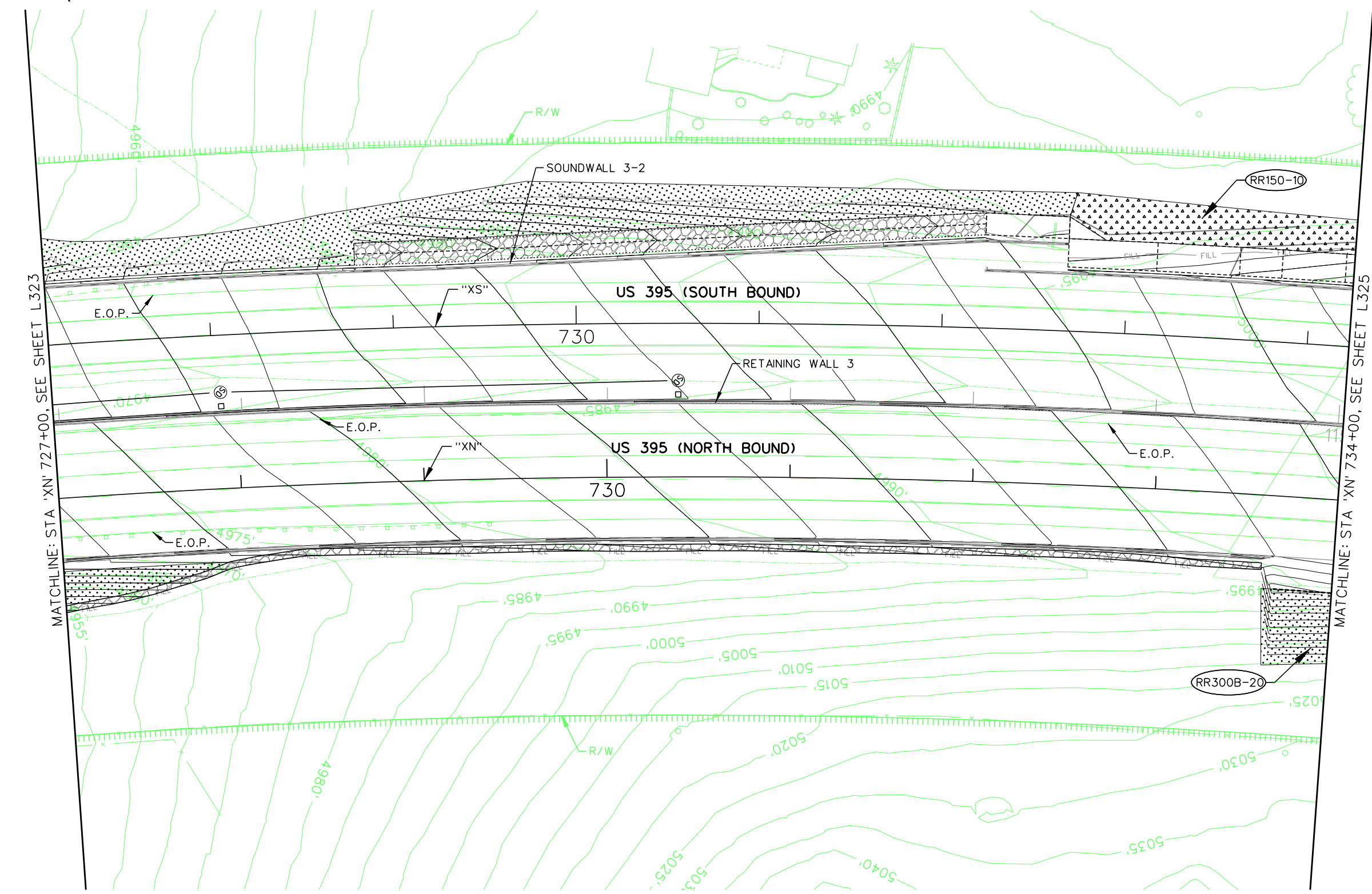
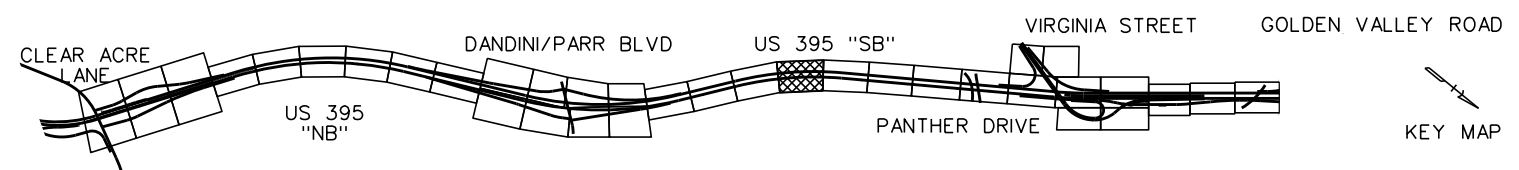
LANDSCAPE SITE PLAN
'XN' STA 720+00 TO
'XN' STA 727+00



Kimley-Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L324.dgn 12/19/2022 Cossey_Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L324



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

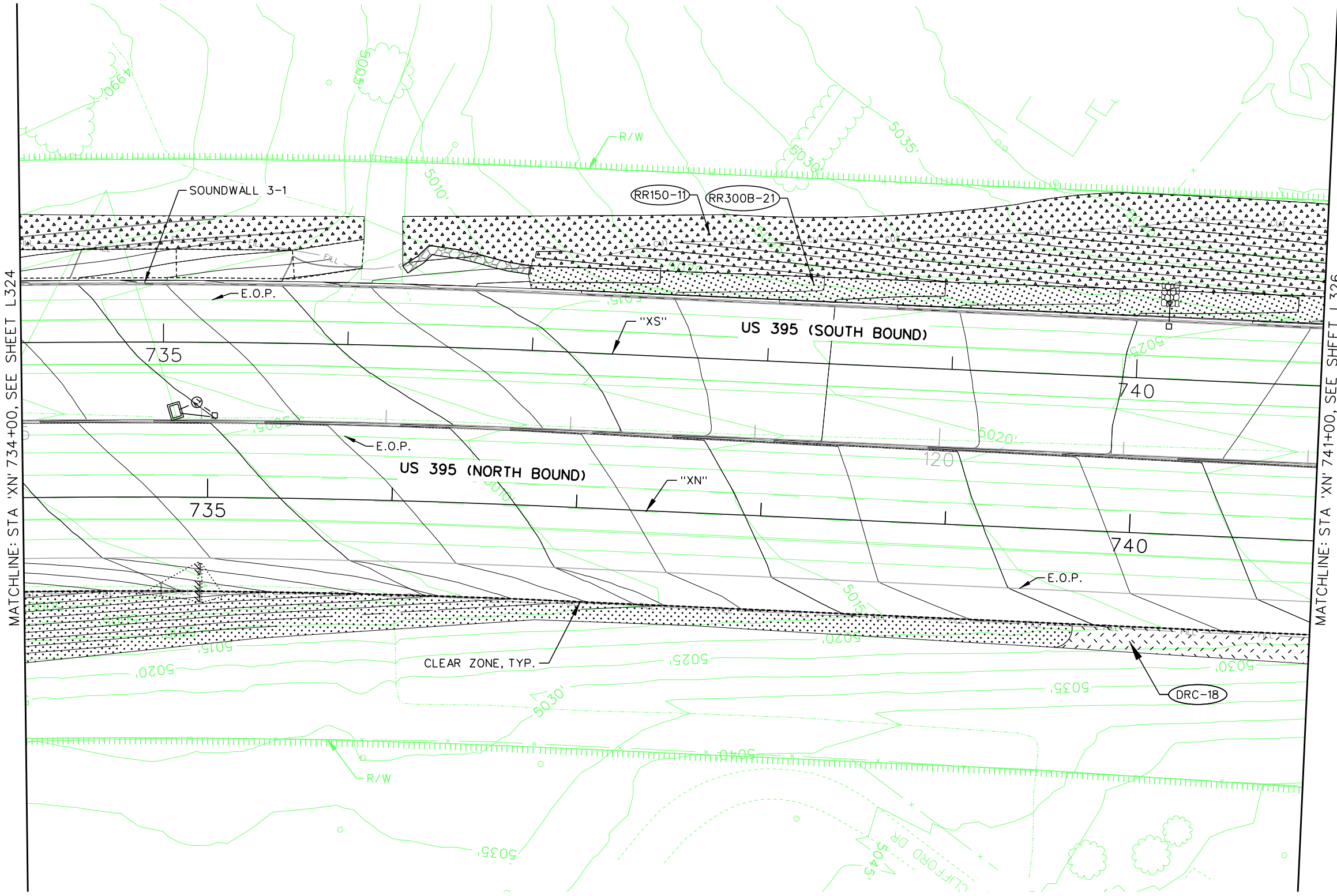
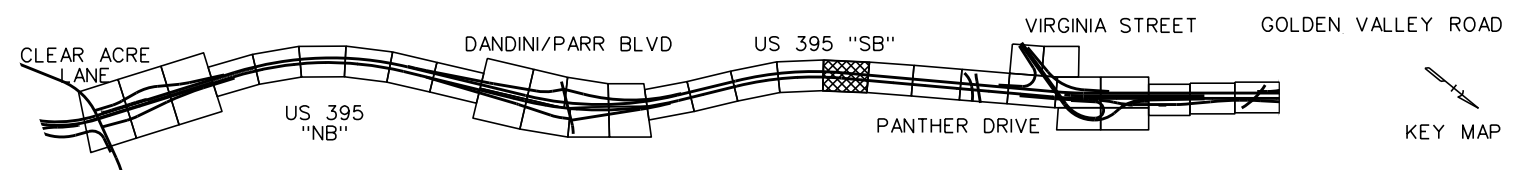


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 727+00 TO
 'XN' STA 734+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L325.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L325



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

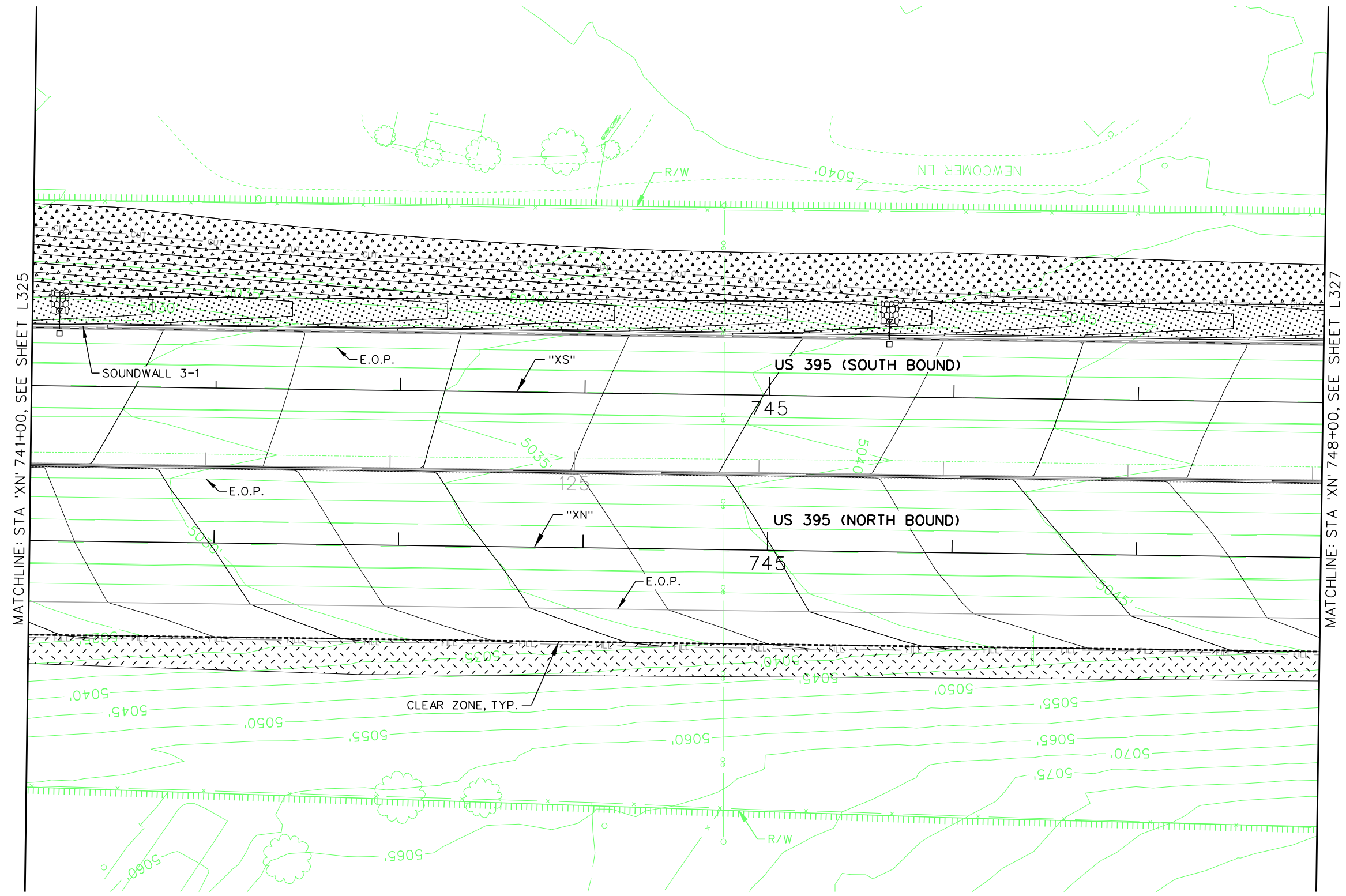
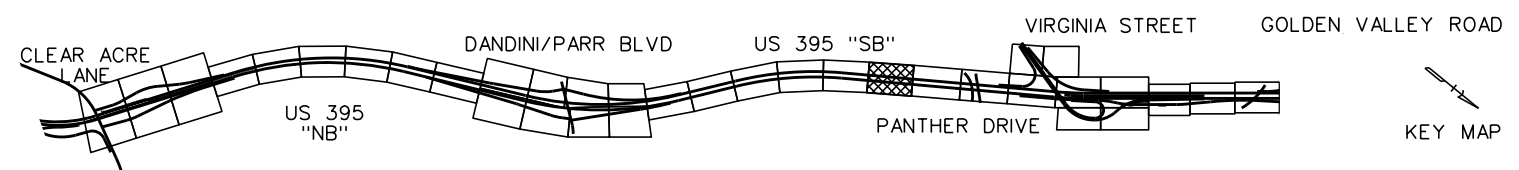
LANDSCAPE SITE PLAN
'XN' STA 734+00 TO
'XN' STA 741+00



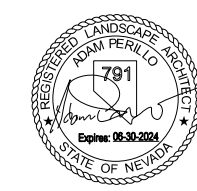
Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

K:\PHX_L\A\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L326.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L326



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

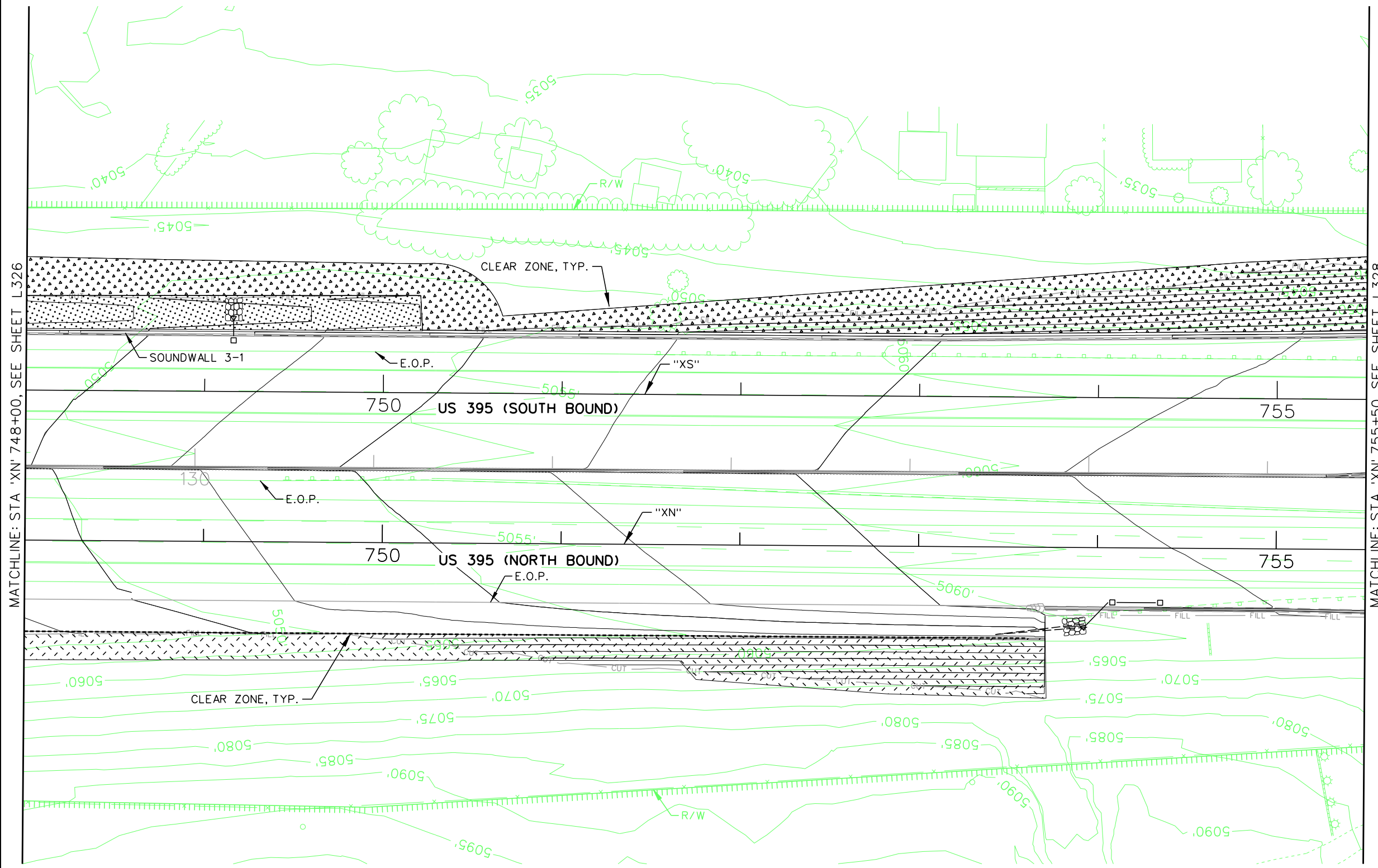
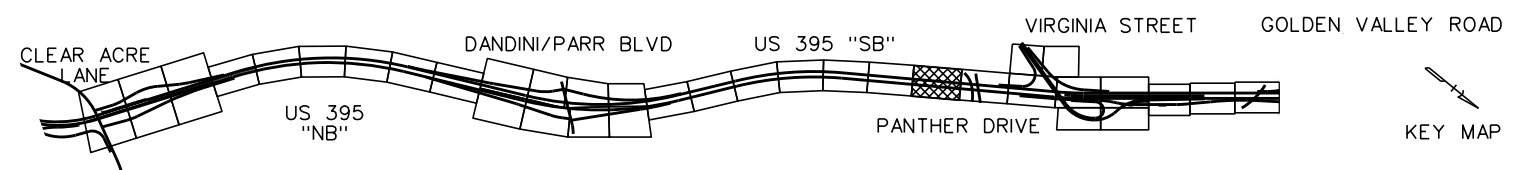


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 741+00 TO
 'XN' STA 748+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L327.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L327



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

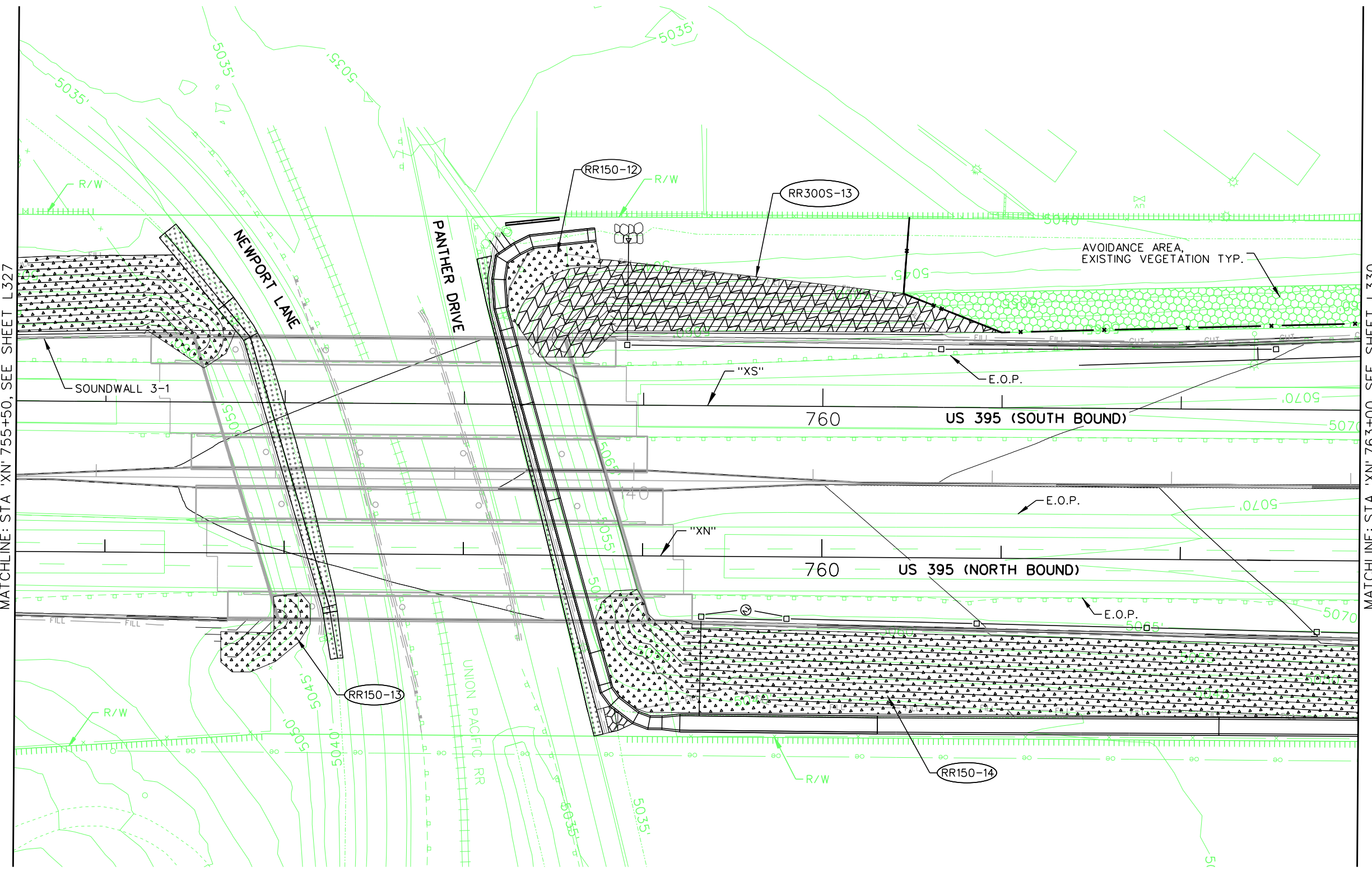
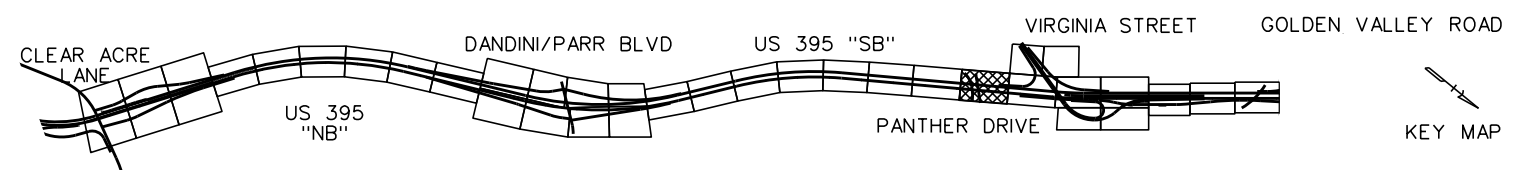
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 748+00 TO
 'XN' STA 755+50



Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L328.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L328



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 755+50 TO
 'XN' STA 763+00



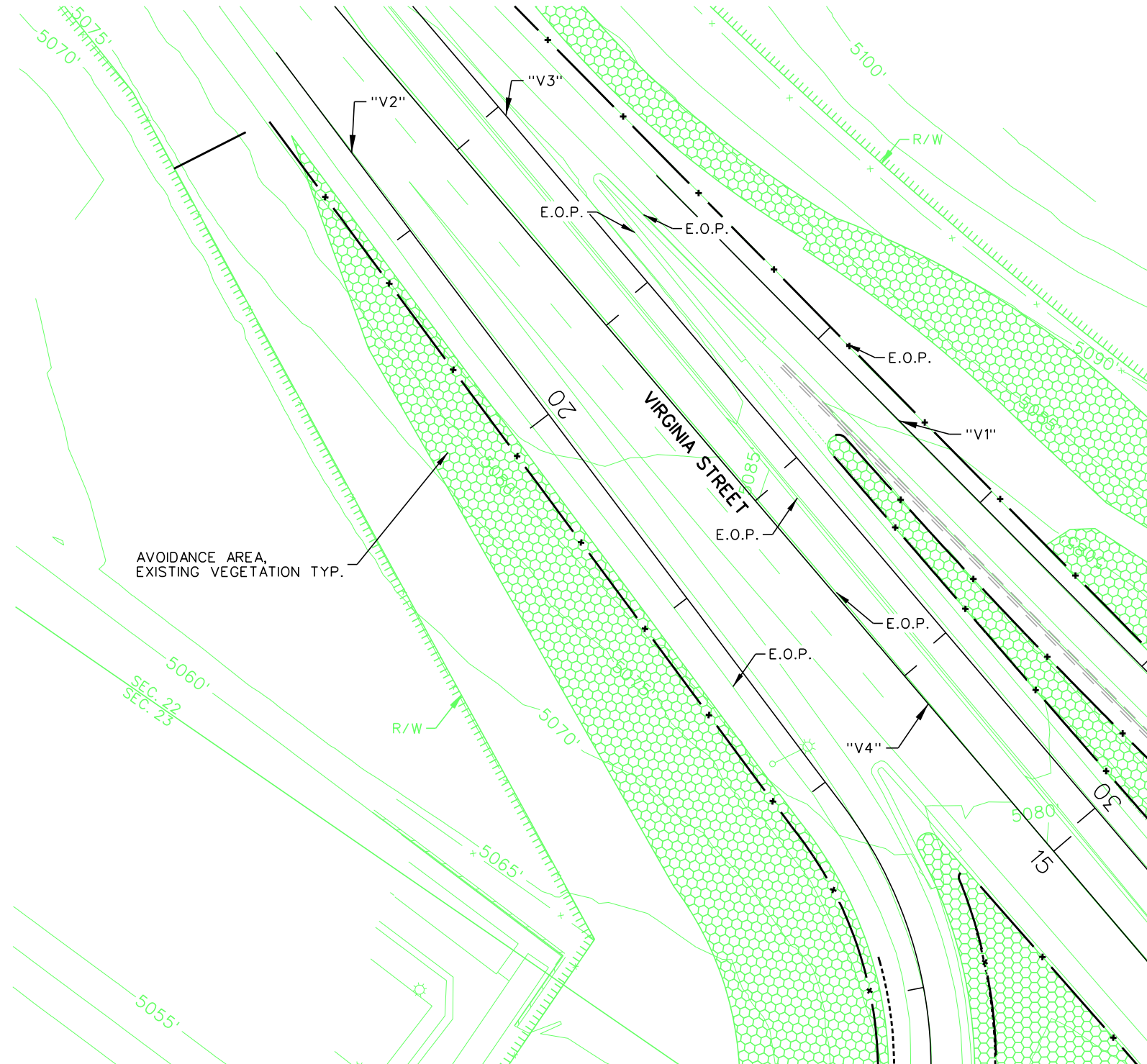
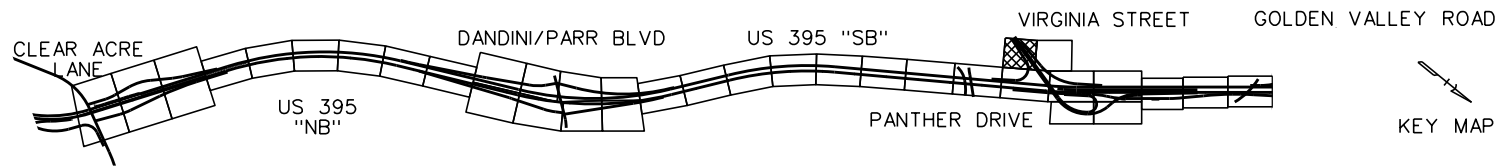
Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

Casey.Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L329.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L329



MATCHLINE: STA 'XN' 768+00, SEE SHEET L331

MATCHLINE: SEE SHEET L330

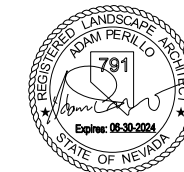
SITE PLAN LEGEND

SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

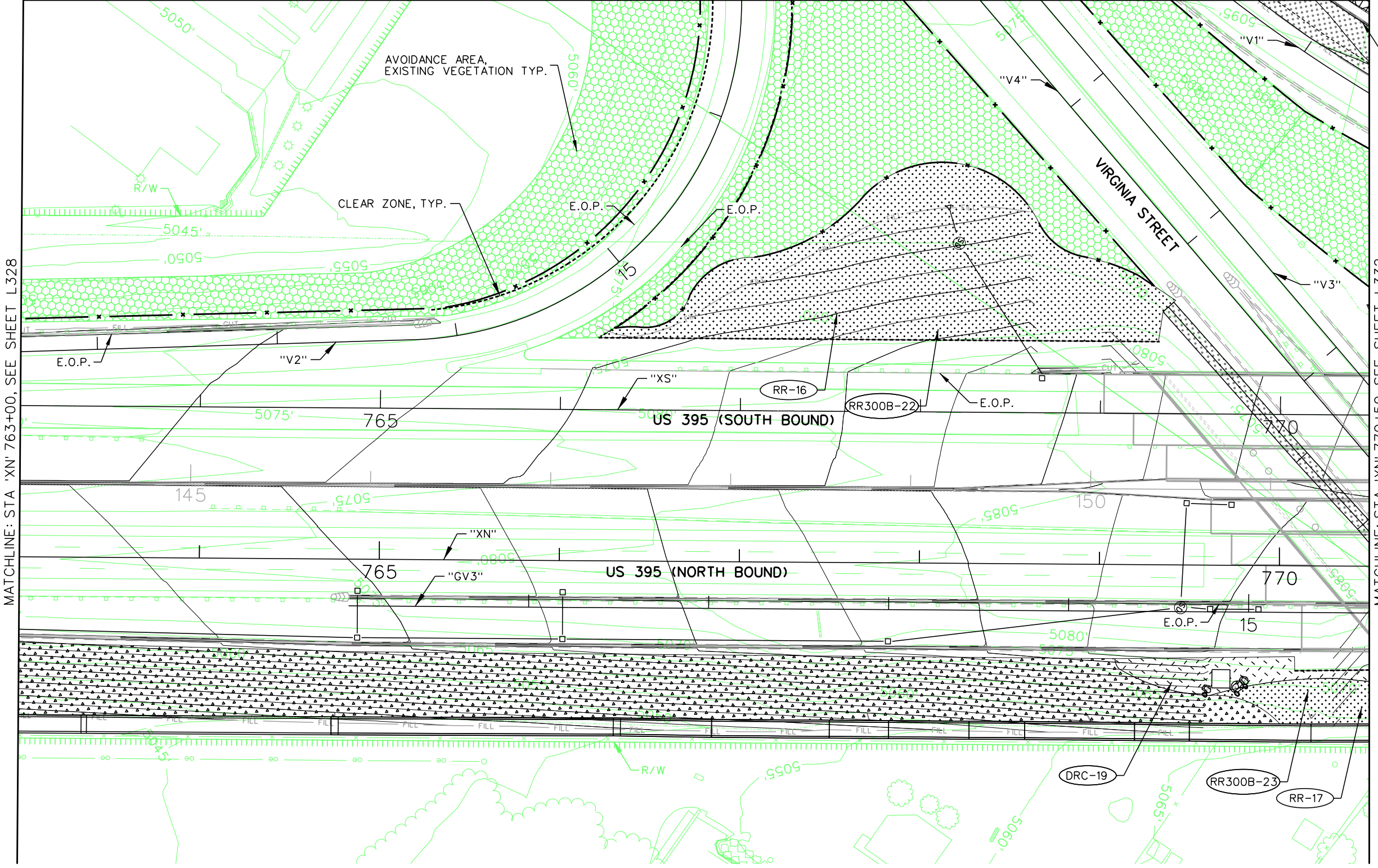
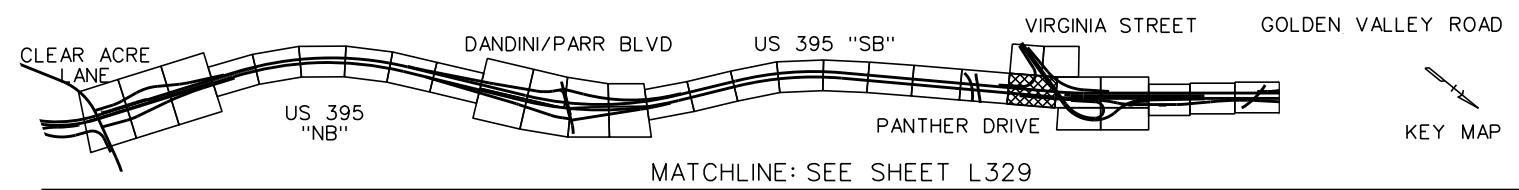
LANDSCAPE SITE PLAN

'XN' STA 763+00 TO
'XN' STA 768+00



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L330



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L330.dgn 12/19/2022 Coasey_Ludwig

MATCHLINE: STA 'XN' 763+00, SEE SHEET L328

MATCHLINE: STA 'XN' 770+50, SEE SHEET L332



Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

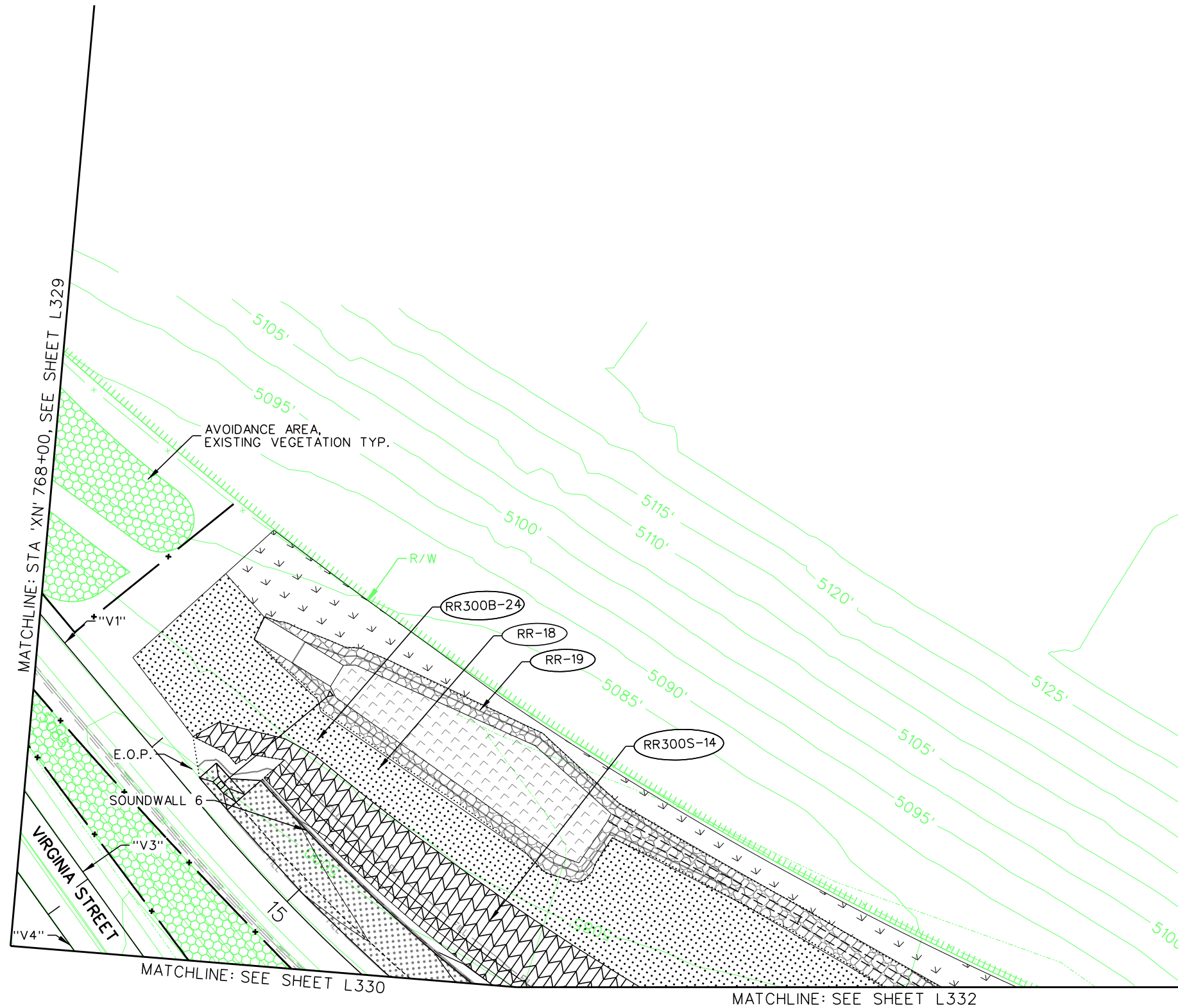
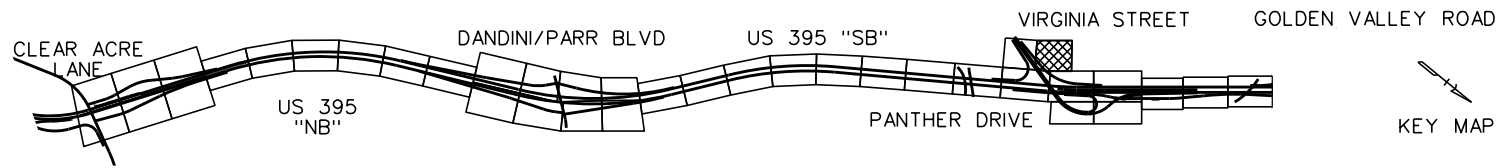
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 763+00 TO
 'XN' STA 770+50

Casey.Ludwig

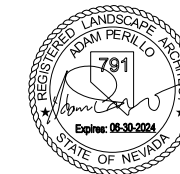
12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L331.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L331



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

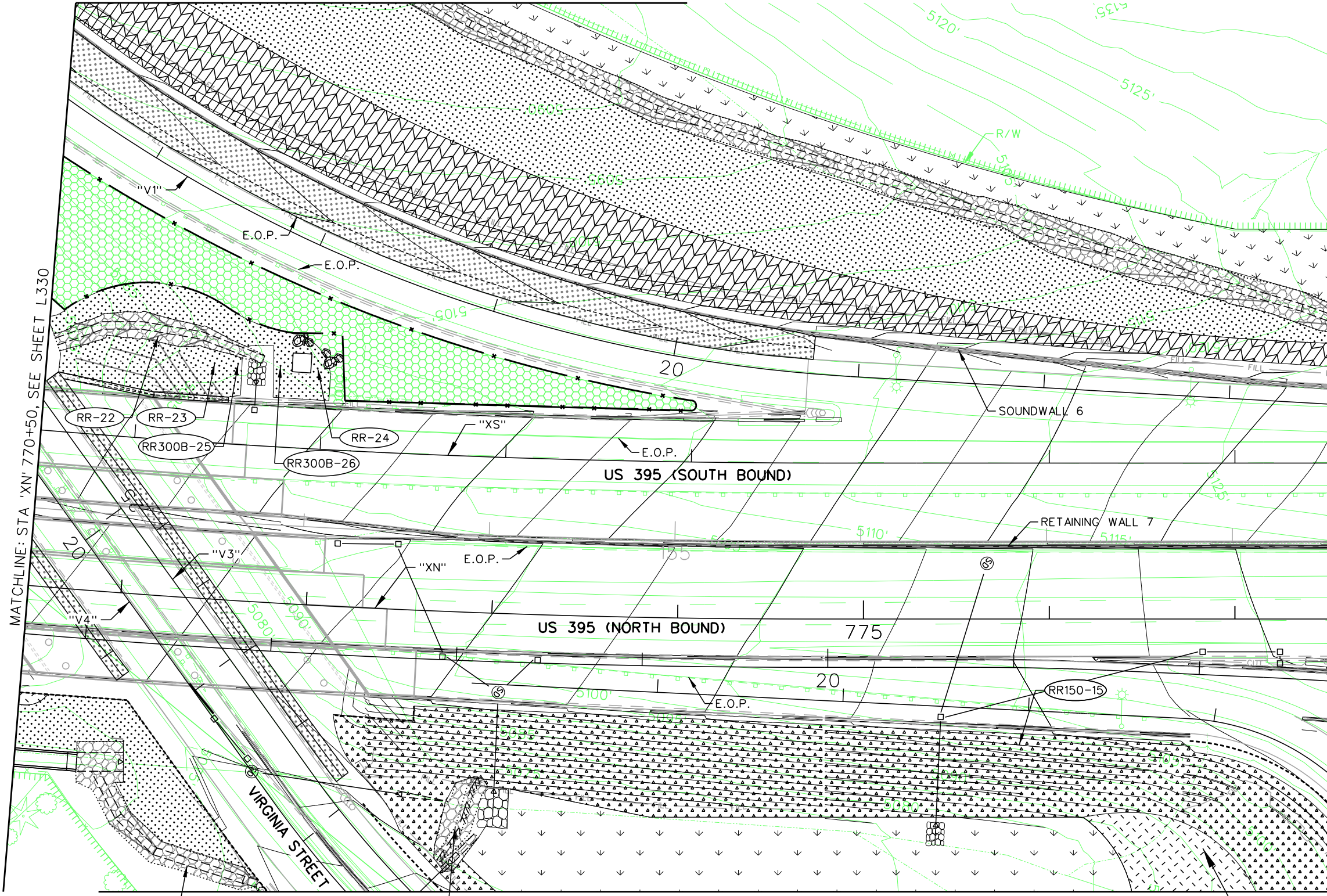
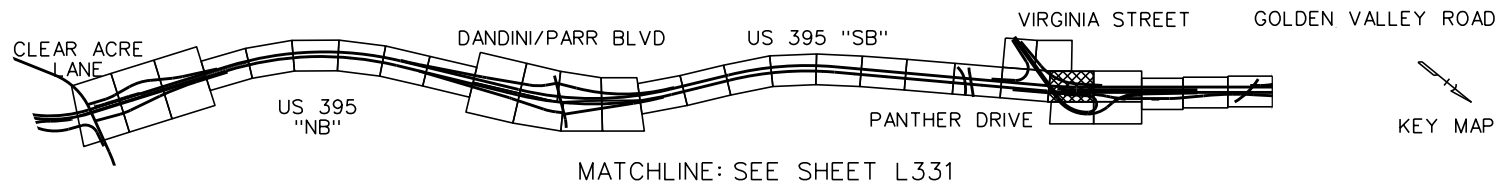
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 768+00 TO
 'XN' STA 774+00

Casey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L332.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L332



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

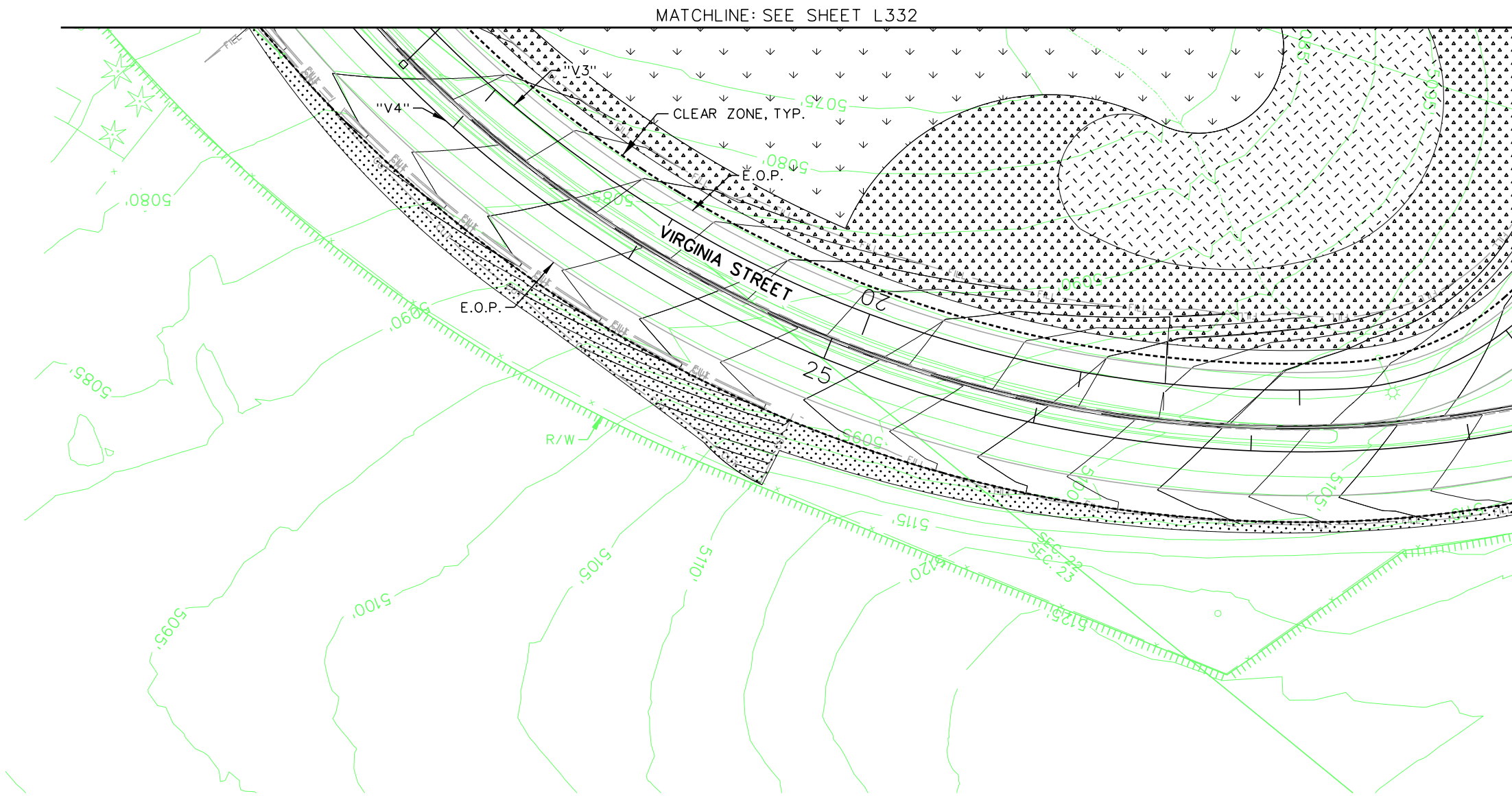
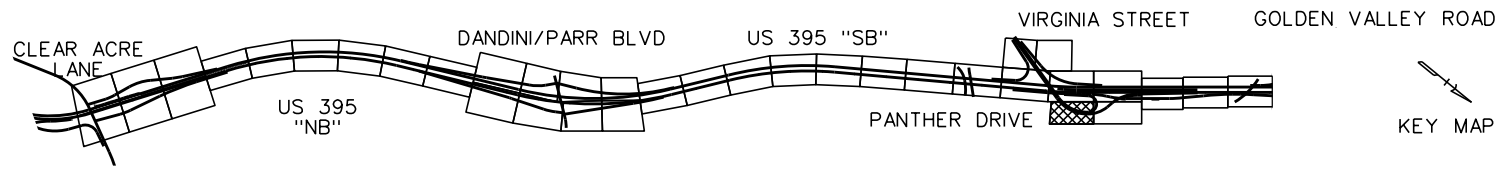
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 770+50 TO
 'XN' STA 777+50



Kimley-Horn
 © 2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L333.dgn 12/21/2022 Tiffany.Patrick

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L333



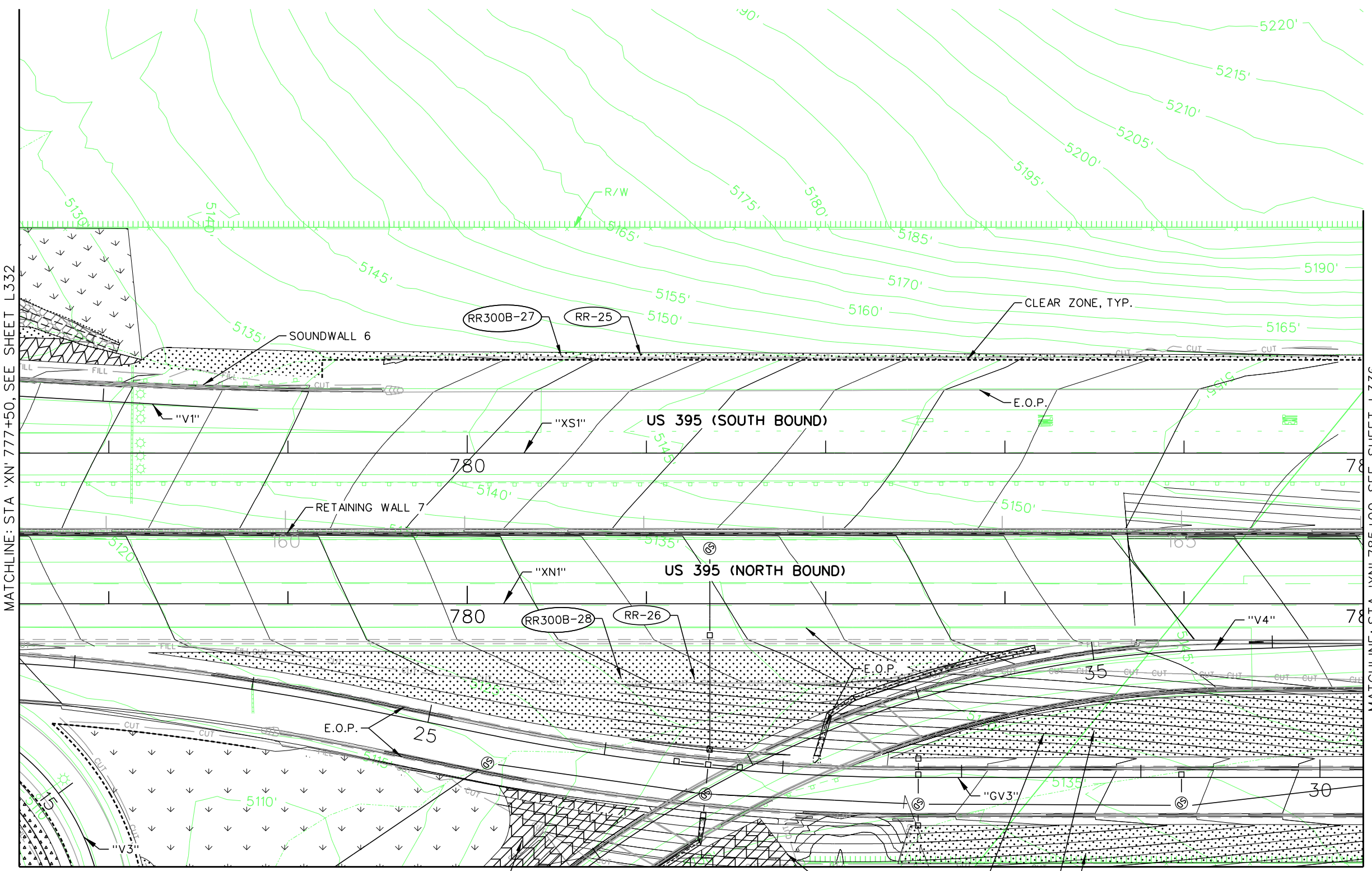
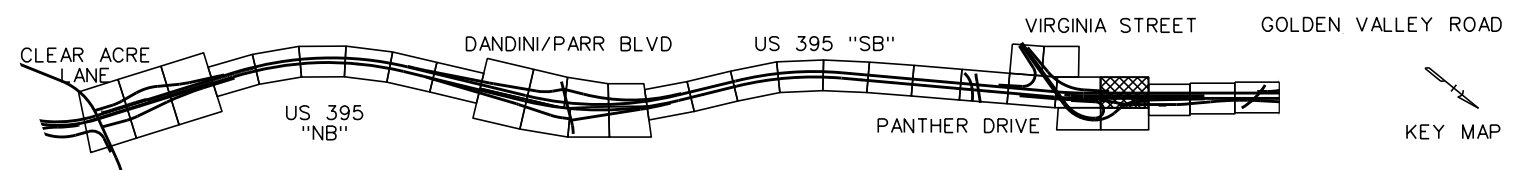
SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 771+00 TO
 'XN' STA 777+50

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L334



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
'XN' STA 777+50 TO
'XN' STA 785+00



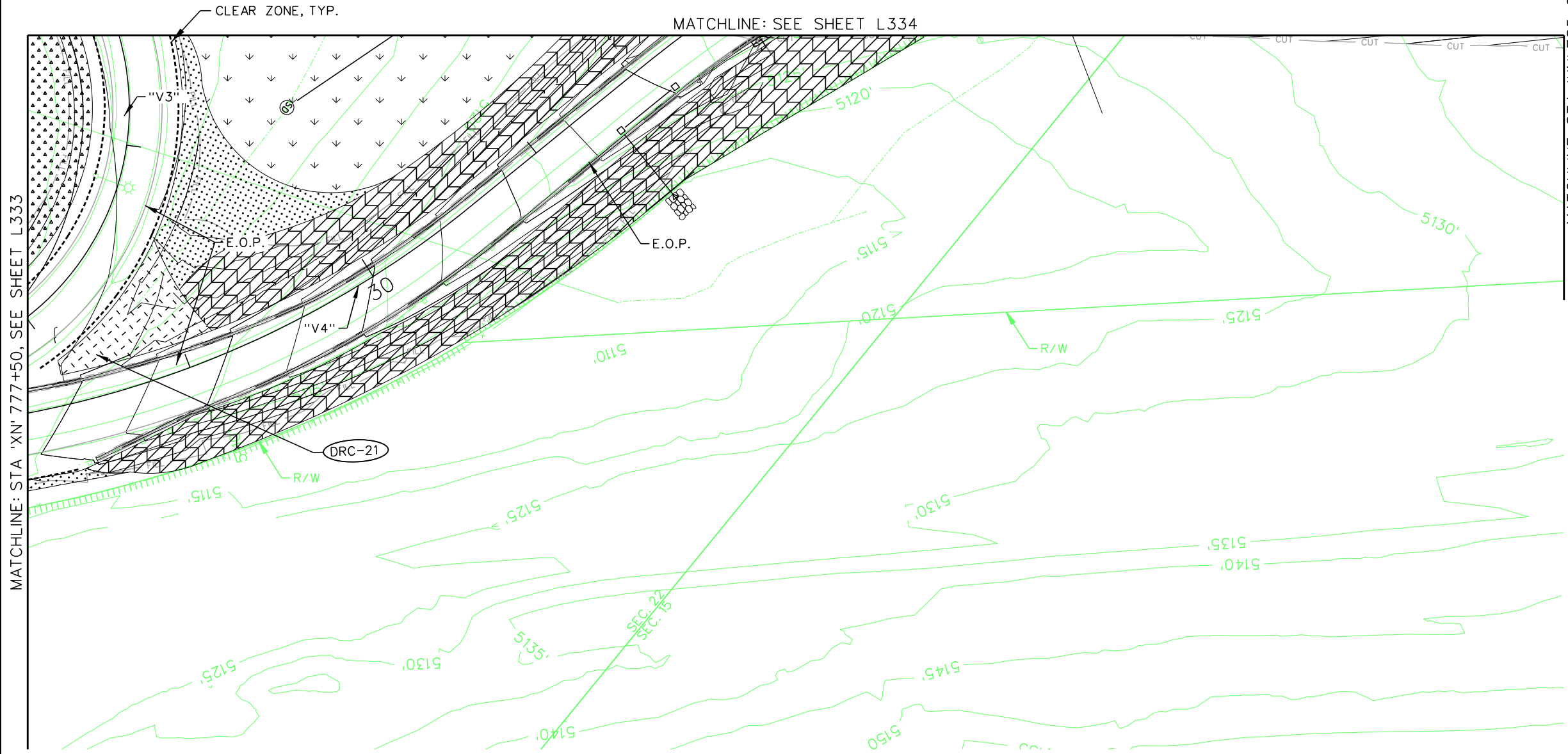
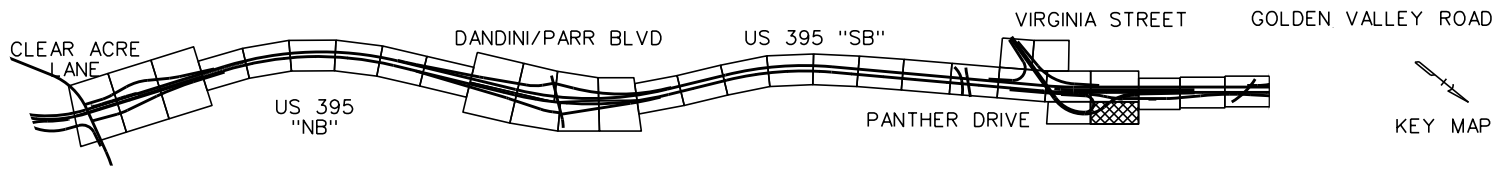
Kimley-Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

Casey.Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L335.dgn

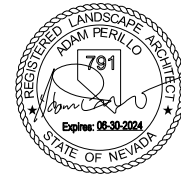
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L335



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

MATCHLINE: STA 'XN' 785+00 SEE SHEET L336

MATCHLINE: STA 'XN' 777+50, SEE SHEET L333

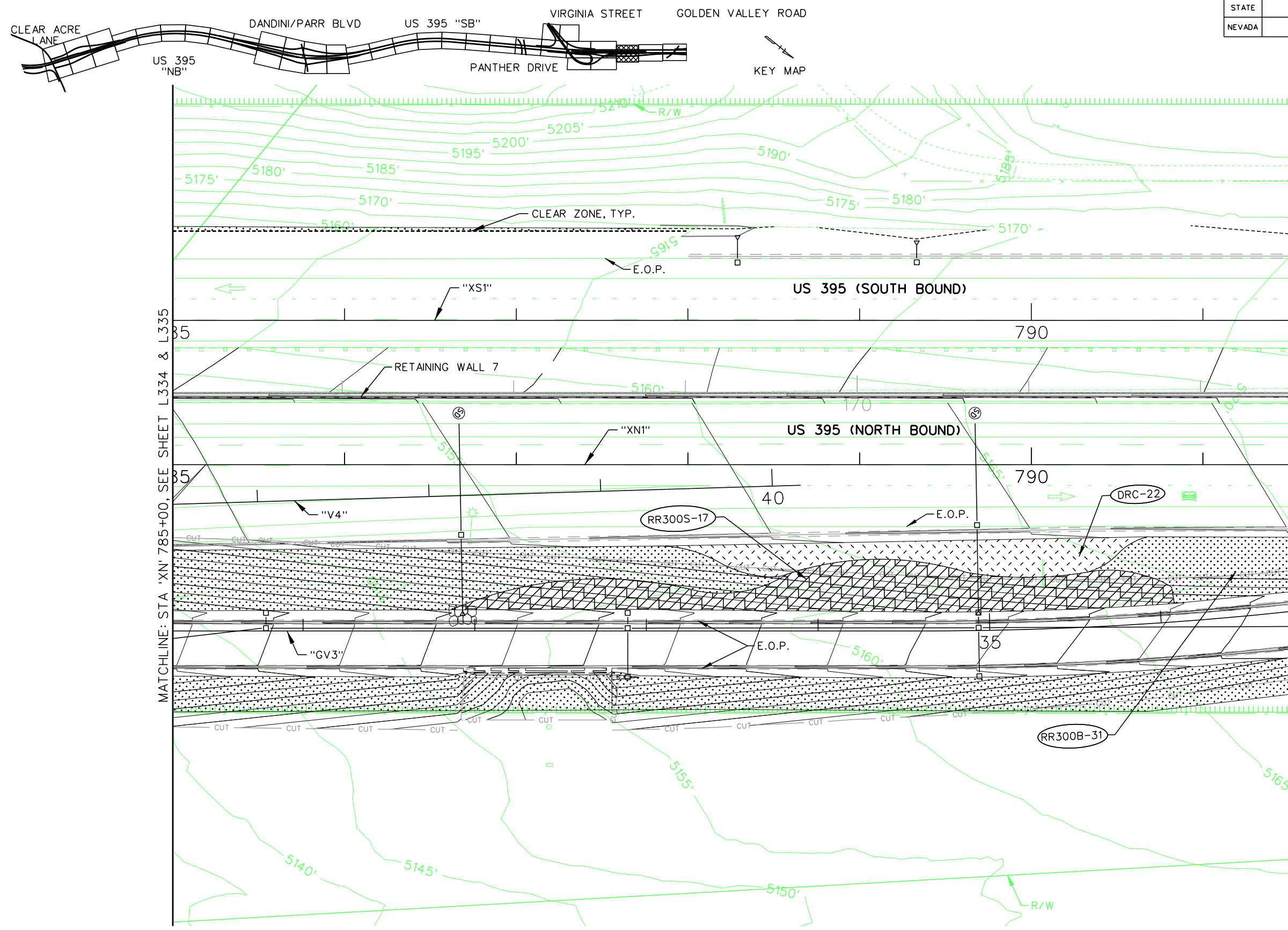


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 777+50 TO
 'XN' STA 785+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L336.dgn 12/19/2022 Casey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L336



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

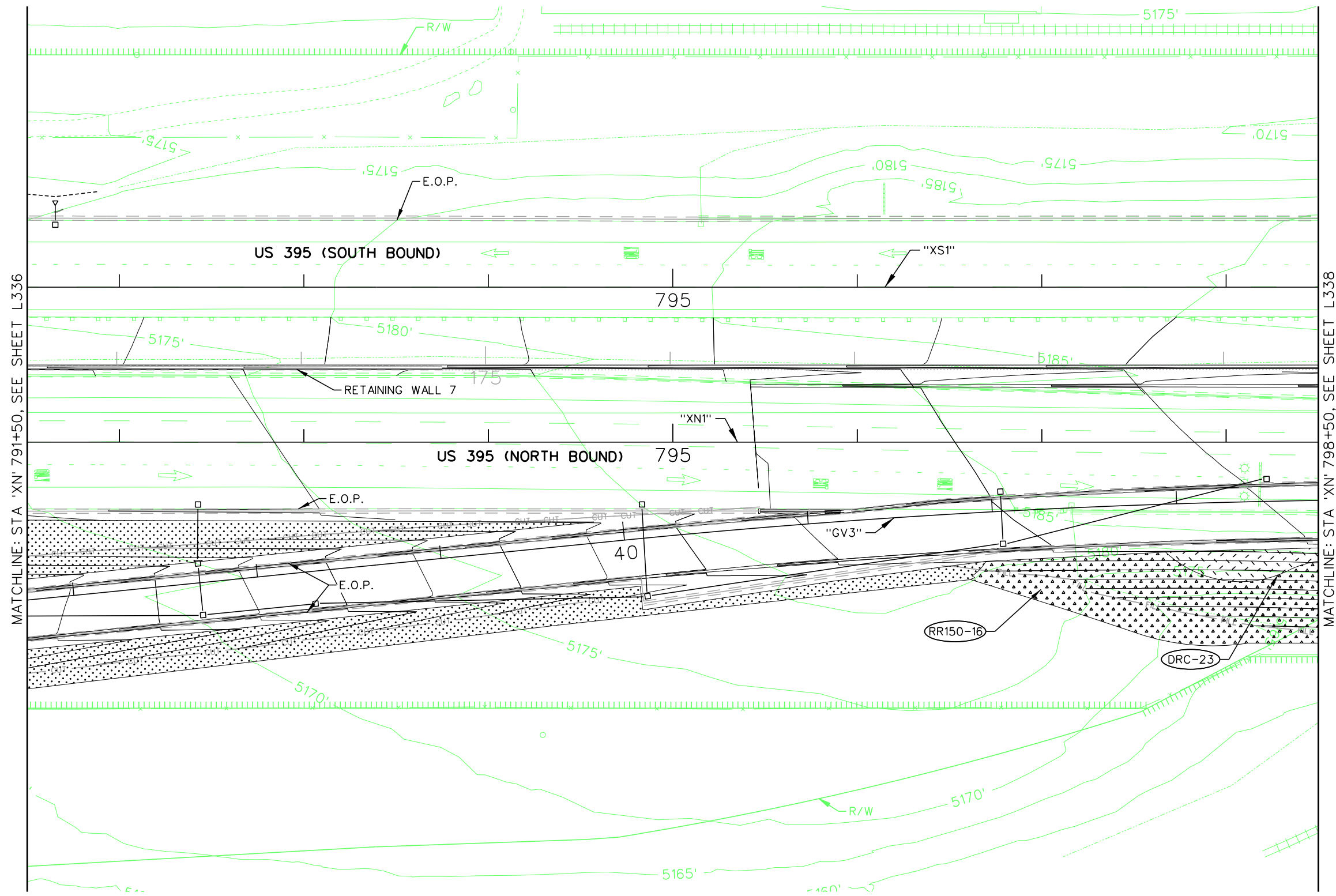
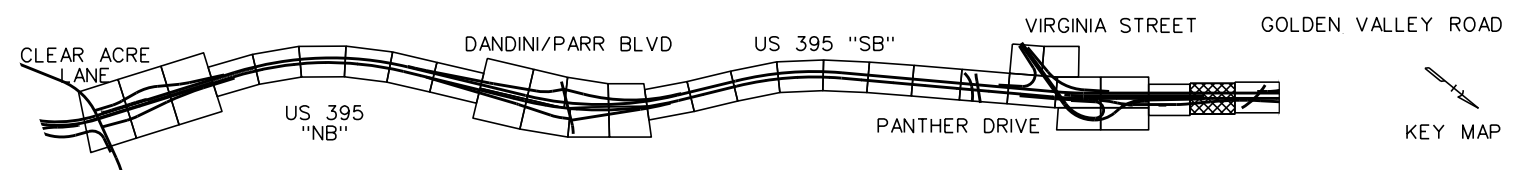


Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 785+00 TO
 'XN' STA 791+50

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L337.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L337



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE

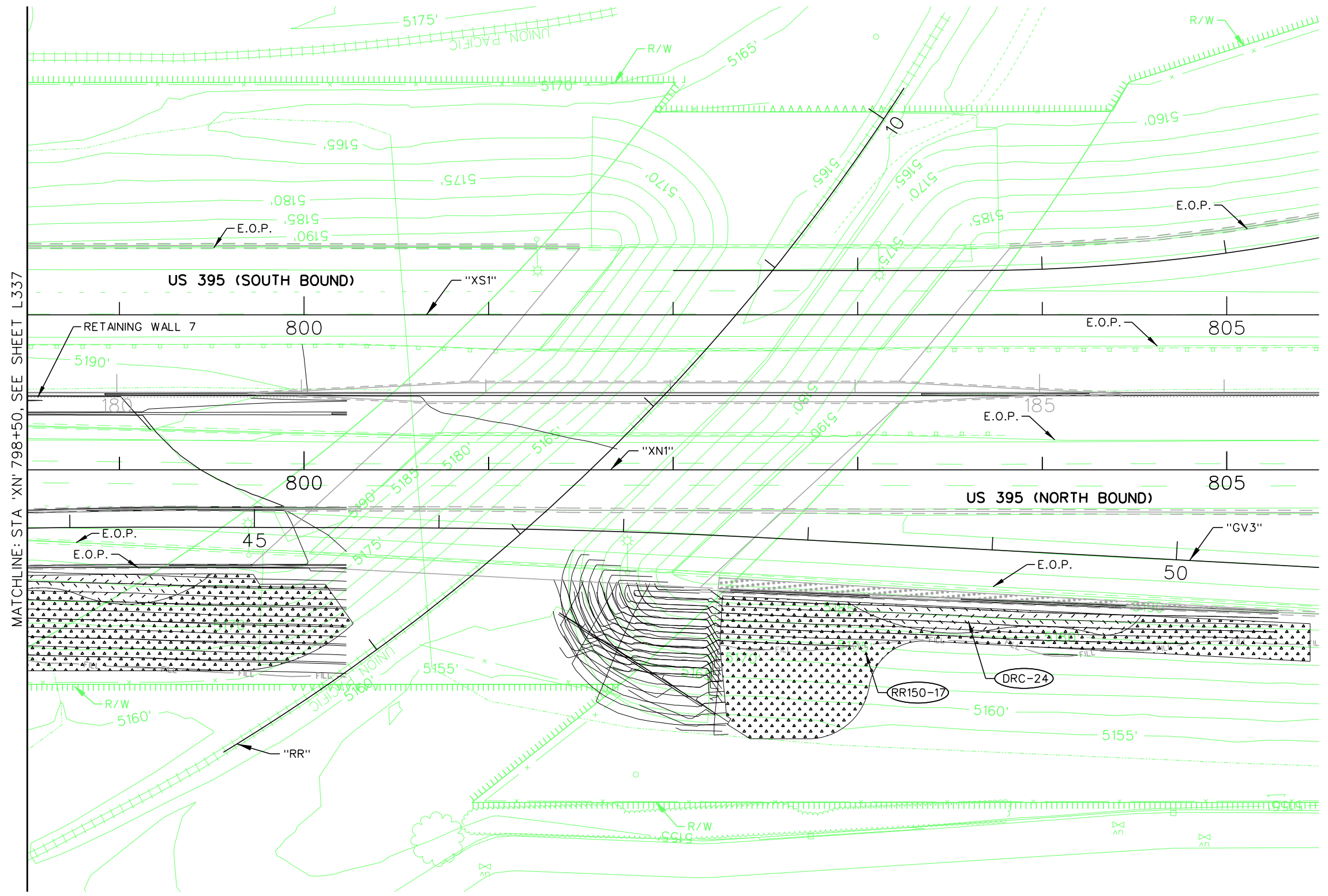
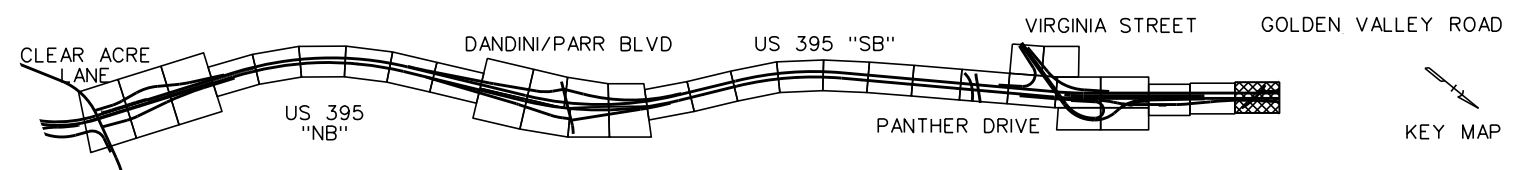


Kimley»Horn
 © 2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 791+50 TO
 'XN' STA 798+50

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 L338.dgn 12/19/2022 Casey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L338



SITE PLAN LEGEND	
SYMBOL	DESCRIPTION
	DECORATIVE ROCK C 4" DEPTH (DRC)
	RIP RAP CLASS 150 12" DEPTH (RR150)
	RIP RAP CLASS 300 BEDDING 6" DEPTH (RR300B)
	RIP RAP CLASS 300 24" DEPTH WITH SEEDING (RR300S)
	SEEDING SEE PLANTING PLAN
	AVOIDANCE AREA, EXISTING VEGETATION
	ROCK COLORING - HYDRAULIC DITCHES/RIPRAP SEE HYDRAULIC SHEETS
	DECORATIVE BOULDER TYPE "A"
	DECORATIVE BOULDER TYPE "C"
	DECORATIVE BOULDER TYPE "E"
	CLEAR ZONE
	TEMPORARY FENCE



Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
LANDSCAPE SITE PLAN
 'XN' STA 798+50 TO
 'XN' STA 805+50

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L339

CLASS 300 RIPRAP QUANTITY SUMMARY		SEEDING	TOPSOIL
SHAPE	CU. YD.	ACRE	CU. YD.
RR300S-1	41.8	0.04	20.9
RR300S-2	41.6	0.04	20.8
RR300S-3	33.5	0.03	16.7
RR300S-4	120.3	0.11	60.2
RR300S-5	93.0	0.09	46.5
RR300S-6	329.4	0.31	164.7
RR300S-7	124.2	0.12	62.1
RR300S-8	213.4	0.20	106.7
RR300S-9	388.3	0.36	194.1
RR300S-10	144.7	0.13	72.4
RR300S-11	62.1	0.06	31.1
RR300S-12	199.1	0.19	99.5
RR300S-13	212.2	0.20	106.1
RR300S-14	789.6	0.73	394.8
RR300S-15	237.4	0.22	118.7
RR300S-16	324.4	0.30	162.2
RR300S-17	215.2	0.20	107.6
Total	3,570.1	3.3	1,785.1

CLASS 150 RIPRAP QUANTITY SUMMARY		ROCK COLORING
SHAPE	CU. YD.	SQ. YD.
RR150-1	409.5	0.0
RR150-2	282.3	0.0
RR150-3	437.9	0.0
RR150-4	458.1	0.0
RR150-5	1,359.7	0.0
RR150-6	174.1	470.3
RR150-7	103.4	282.4
RR150-8	94.3	0.0
RR150-9	93.9	0.0
RR150-10	103.5	0.0
RR150-11	2,630.6	0.0
RR150-12	41.1	0.0
RR150-13	48.5	0.0
RR150-14	1,757.5	0.0
RR150-15	2,112.6	0.0
RR150-16	550.4	0.0
RR150-17	372.1	0.0
Total	11,029.5	752.7

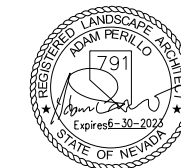
ROCK COLORING SUMMARY		
SHAPE	SQ. YD.	NOTES
RR-1	8,804.7	INCLUDED WITHIN RR300B-1
RR-2	762.5	INCLUDED WITHIN RR300B-3
RR-3	448.9	HYDRAULIC CHANNEL
RR-4	470.3	INCLUDED WITHIN RR150-6
RR-5	282.4	INCLUDED WITHIN RR150-7
RR-6	1,576.4	INCLUDED WITHIN RR300B-10
RR-7	1,501.0	INCLUDED WITHIN RR300B-11
RR-8	802.0	INCLUDED WITHIN RR300B-12
RR-9	2,921.8	INCLUDED WITHIN RR300B-13
RR-10	2,545.7	INCLUDED WITHIN RR300B-14
RR-11	566.2	HYDRAULIC CHANNEL
RR-12	330.5	INCLUDED WITHIN RR300B-15
RR-13	300.8	INCLUDED WITHIN RR300B-16
RR-14	65.7	HYDRAULIC CHANNEL
RR-15	395.5	HYDRAULIC CHANNEL
RR-16	1,916.8	INCLUDED WITHIN RR300B-22
RR-17	598.2	INCLUDED WITHIN RR300B-23
RR-18	4,300.3	INCLUDED WITHIN RR300B-24
RR-19	1,484.2	HYDRAULIC CHANNEL
RR-20	201.1	HYDRAULIC CHANNEL
RR-21	90.8	HYDRAULIC CHANNEL
RR-22	1,279.5	HYDRAULIC CHANNEL
RR-23	112.4	INCLUDED WITHIN RR300B-25
RR-24	245.8	INCLUDED WITHIN RR300B-26
RR-25	1,052.4	INCLUDED WITHIN RR300B-27
RR-26	545.5	INCLUDED WITHIN RR300B-28
RR-27	1,052.4	INCLUDED WITHIN RR300B-29
TOTAL	34,653.7	

CLASS 300 BEDDING QUANTITY SUMMARY		ROCK COLORING
SHAPE	CU. YD.	SQ. YD.
RR300B-1	1,630.1	8,804.7
RR300B-2	203.8	0.0
RR300B-3	269.7	762.5
RR300B-4	404.1	0.0
RR300B-5	315.5	0.0
RR300B-6	135.9	0.0
RR300B-7	2,222.9	0.0
RR300B-8	278.1	0.0
RR300B-10	291.8	1,576.4
RR300B-11	277.9	1,501.0
RR300B-12	148.5	802.0
RR300B-13	540.9	2,921.8
RR300B-14	471.3	2,545.7
RR300B-15	887.9	0.0
RR300B-16	61.2	330.5
RR300B-17	55.7	300.8
RR300B-18	51.7	0.0
RR300B-19	167.3	0.0
RR300B-20	235.3	0.0
RR300B-21	443.4	0.0
RR300B-22	445.6	1,916.8
RR300B-23	109.0	598.2
RR300B-24	796.1	4,300.3
RR300B-25	47.1	112.4
RR300B-26	53.9	245.8
RR300B-27	83.5	1,052.4
RR300B-28	279.1	545.5
RR300B-29	344.3	1,052.4
RR300B-30	535.7	0.0
RR300B-31	165.0	0.0
TOTAL	11,952.3	29,369.1

DECORATIVE ROCK	
SHAPE	SQ. YD.
DRC-1	217.5
DRC-2	27.4
DRC-3	53.6
DRC-4	42.3
DRC-5	52.3
DRC-6	121.9
DRC-7	69.8
DRC-8	358.6
DRC-9	233.6
DRC-10	171.8
DRC-11	481.3
DRC-12	426.7
DRC-13	1,187.8
DRC-14	239.2
DRC-15	380.5
DRC-16	290.1
DRC-17	320.6
DRC-18	3,162.5
DRC-19	214.2
DRC-20	1,877.2
DRC-21	234.8
DRC-22	489.4
DRC-23	263.3
DRC-24	194.1
TOTAL	11,110.5

SEEDING SUMMARY	
SEEDING	
SHAPE	ACRE
S-1	0.32
S-2	0.42
S-3	0.71
S-4	0.53
RR300S-1	0.04
RR300S-2	0.04
RR300S-3	0.03
RR300S-4	0.11
RR300S-5	0.09
RR300S-6	0.31
RR300S-7	0.12
RR300S-8	0.20
RR300S-9	0.36
RR300S-10	0.13
RR300S-11	0.06
RR300S-12	0.19
RR300S-13	0.20
RR300S-14	0.73
RR300S-15	0.22
RR300S-16	0.30
RR300S-17	0.20
SUB-TOTAL	5.30
20% RESEED	1.06
TOTAL	6.36

DECORATIVE ROCK C



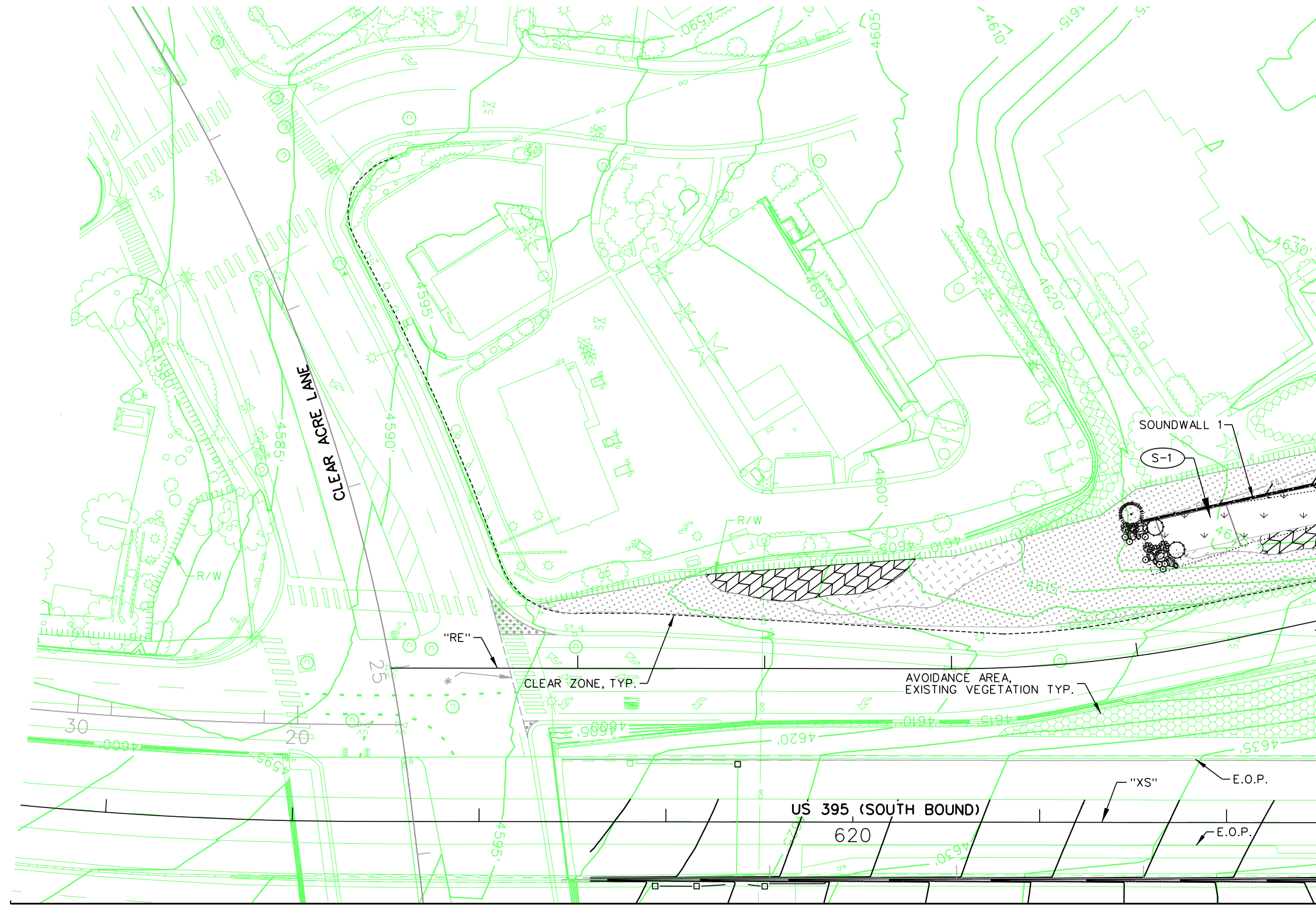
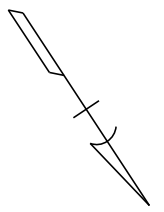
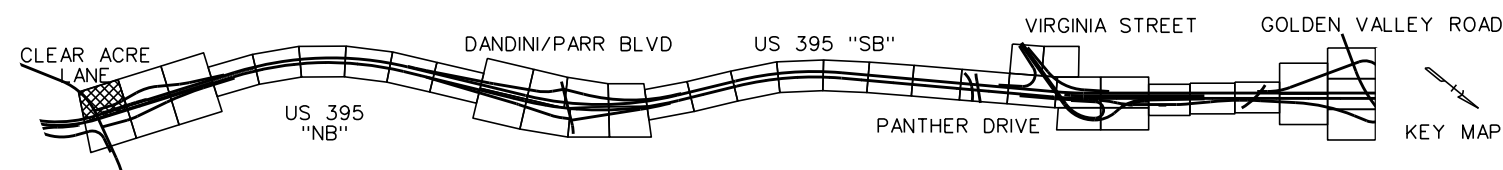
Kimley-Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

**LANDSCAPE
 QUANTITY TABLES**

K:\PHX_L\A\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L401.dgn 12/19/2022 Coasey_Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L401



MATCHLINE: STA 'XN' 623+00, SEE SHEET L403

MATCHLINE: SEE SHEET L402

PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

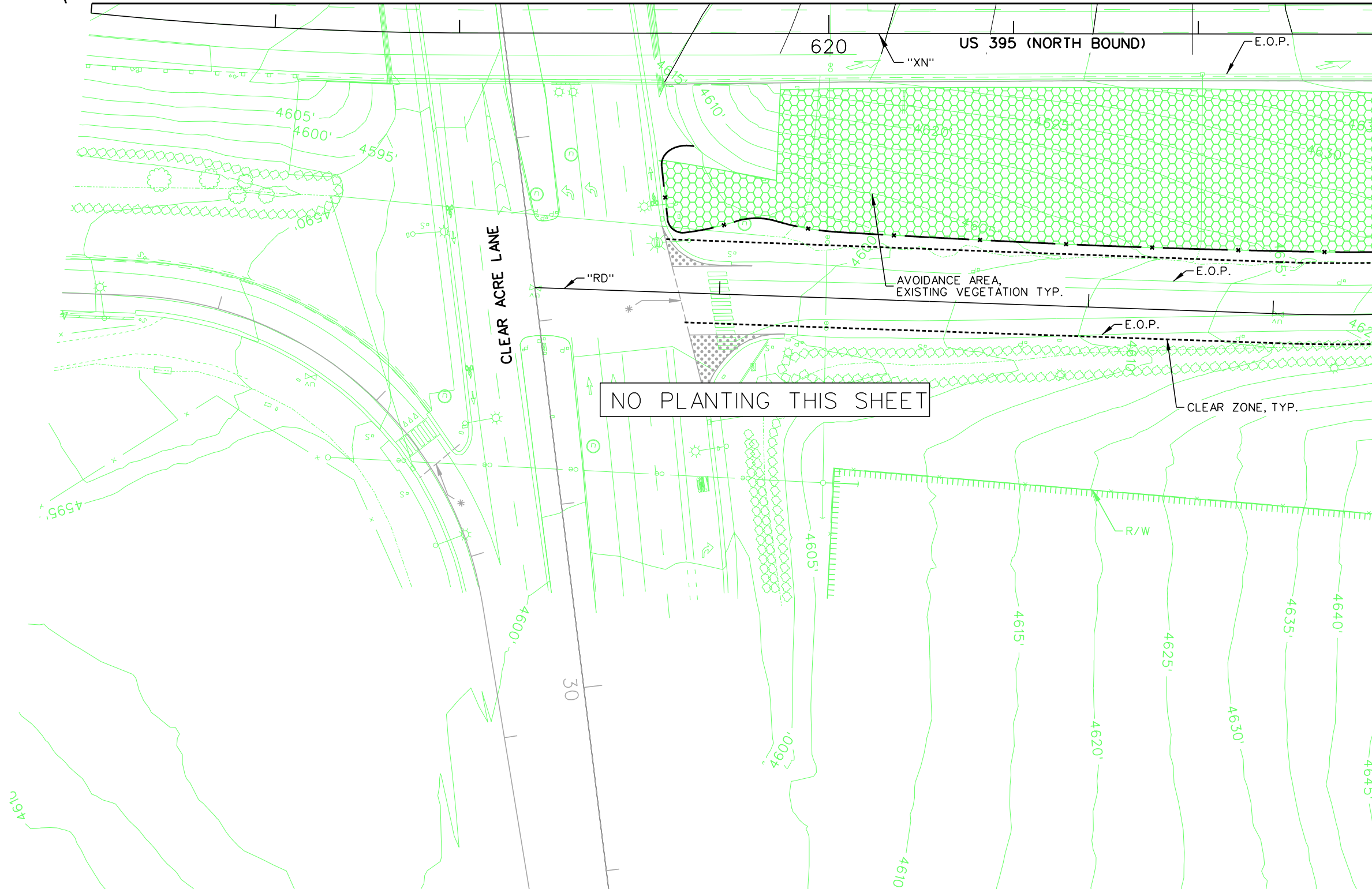
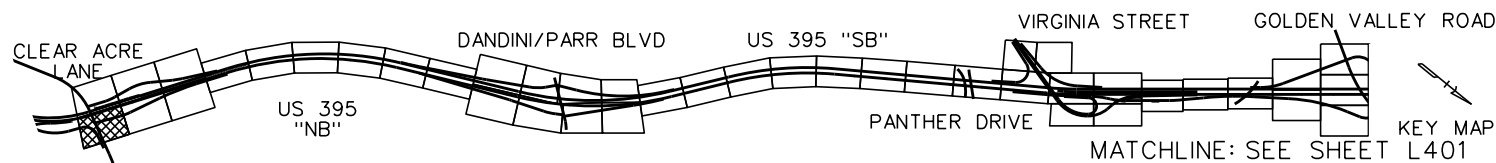
PLANTING PLAN
 'XN' STA 616+00 TO
 'XN' STA 623+00

Coasey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L402.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L402



NO PLANTING THIS SHEET

MATCHLINE: STA 'XN' 623+00, SEE SHEET L404

PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE

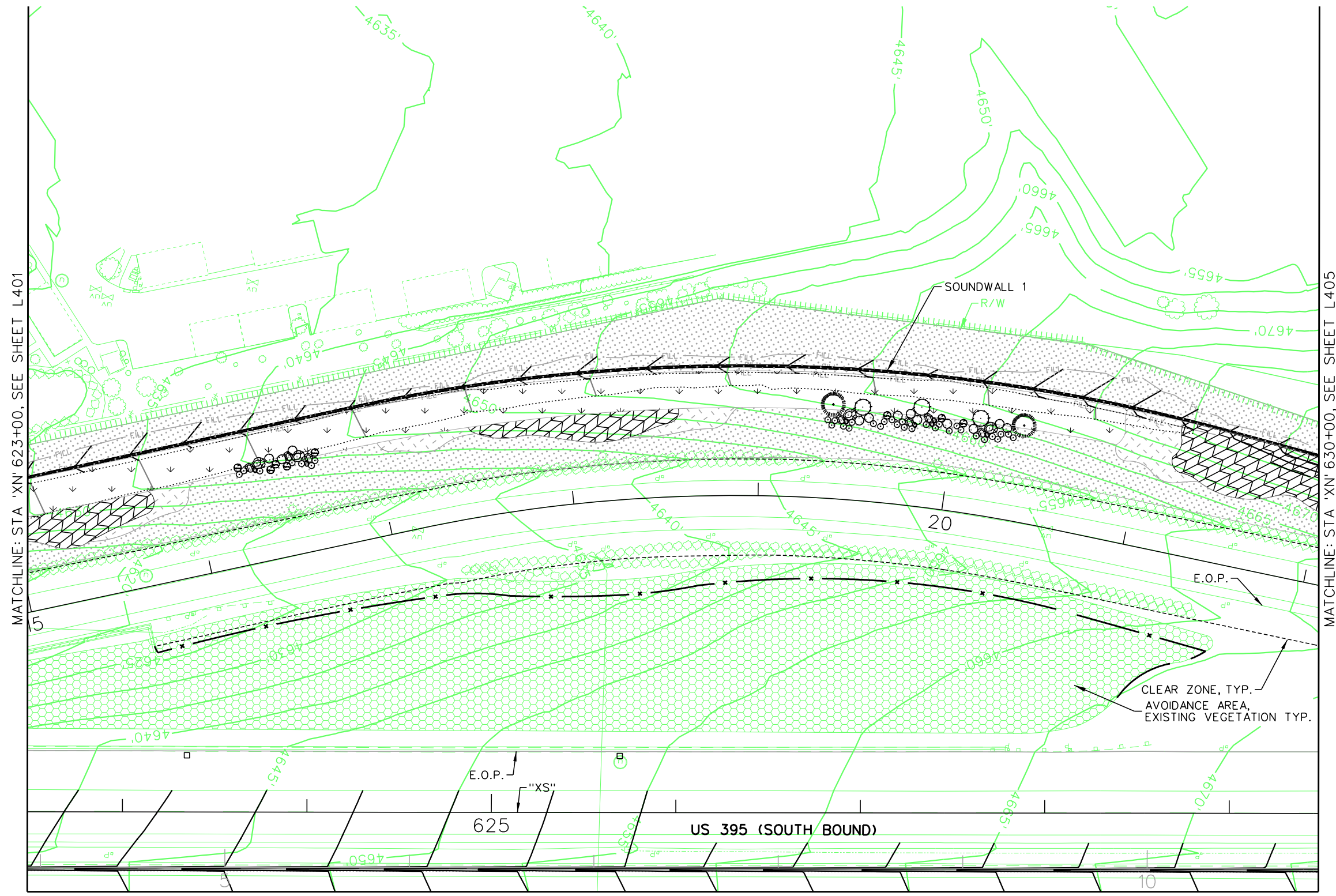
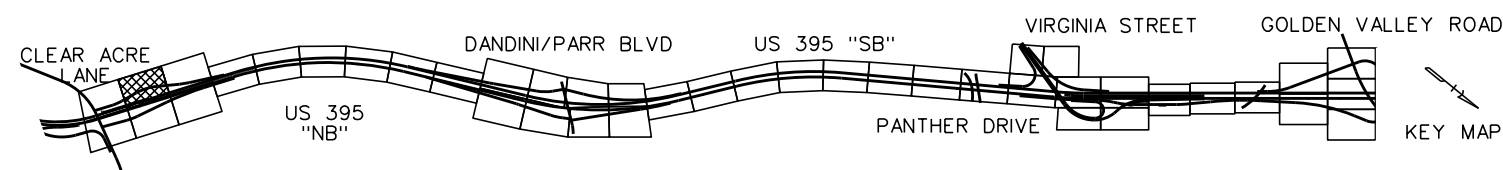


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 616+00 TO
 'XN' STA 623+00

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L403.dgn 12/19/2022 Coasey_Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L403



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

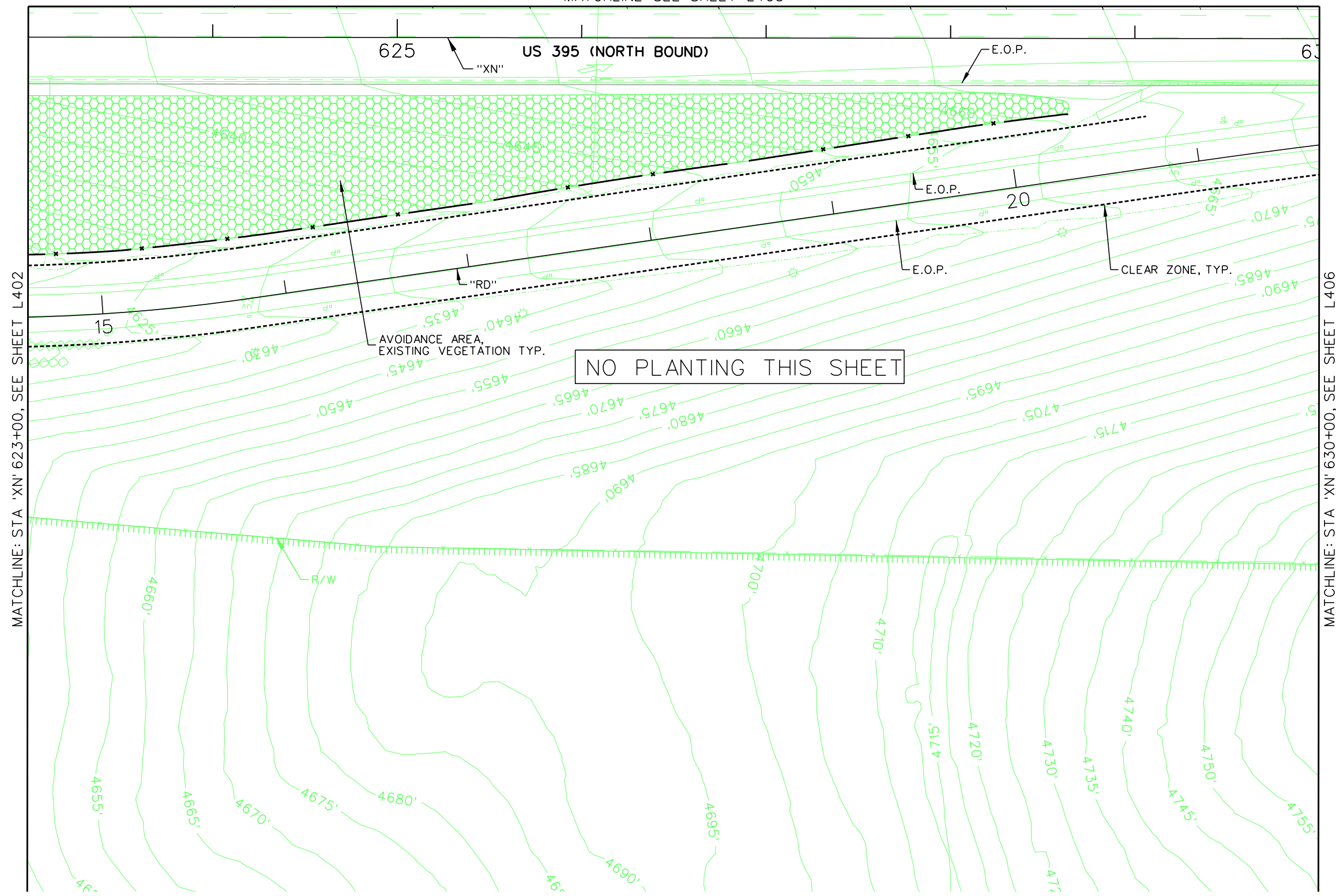
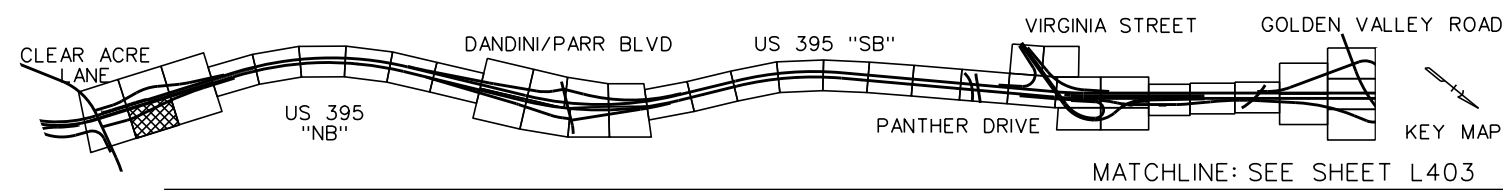
PLANTING PLAN
'XN' STA 623+00 TO
'XN' STA 630+00



Kimley»Horn
© 2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L404.dgn 12/19/2022 Cosey_Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L404



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE



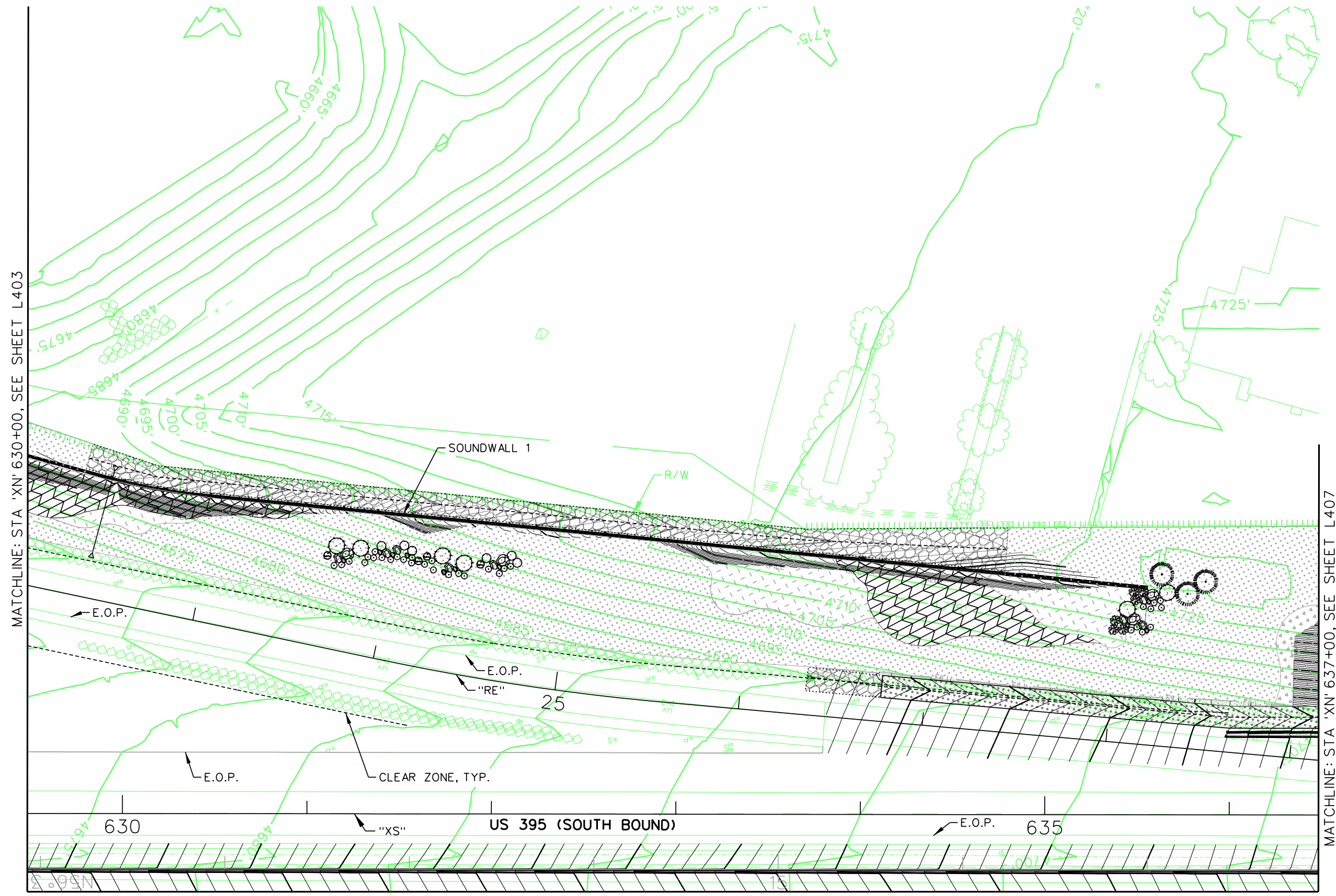
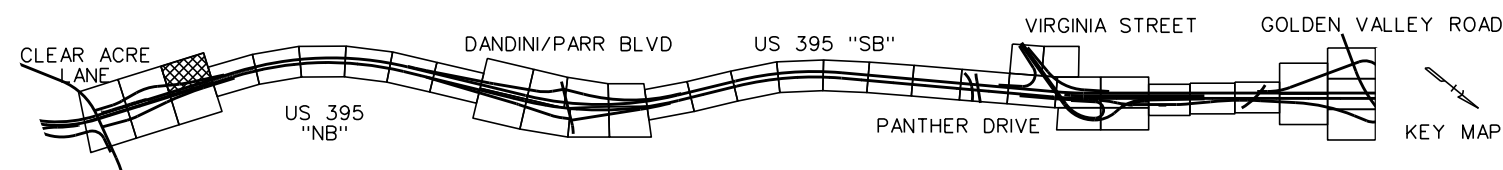
Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN
 'XN' STA 623+00 TO
 'XN' STA 630+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L405.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L405



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

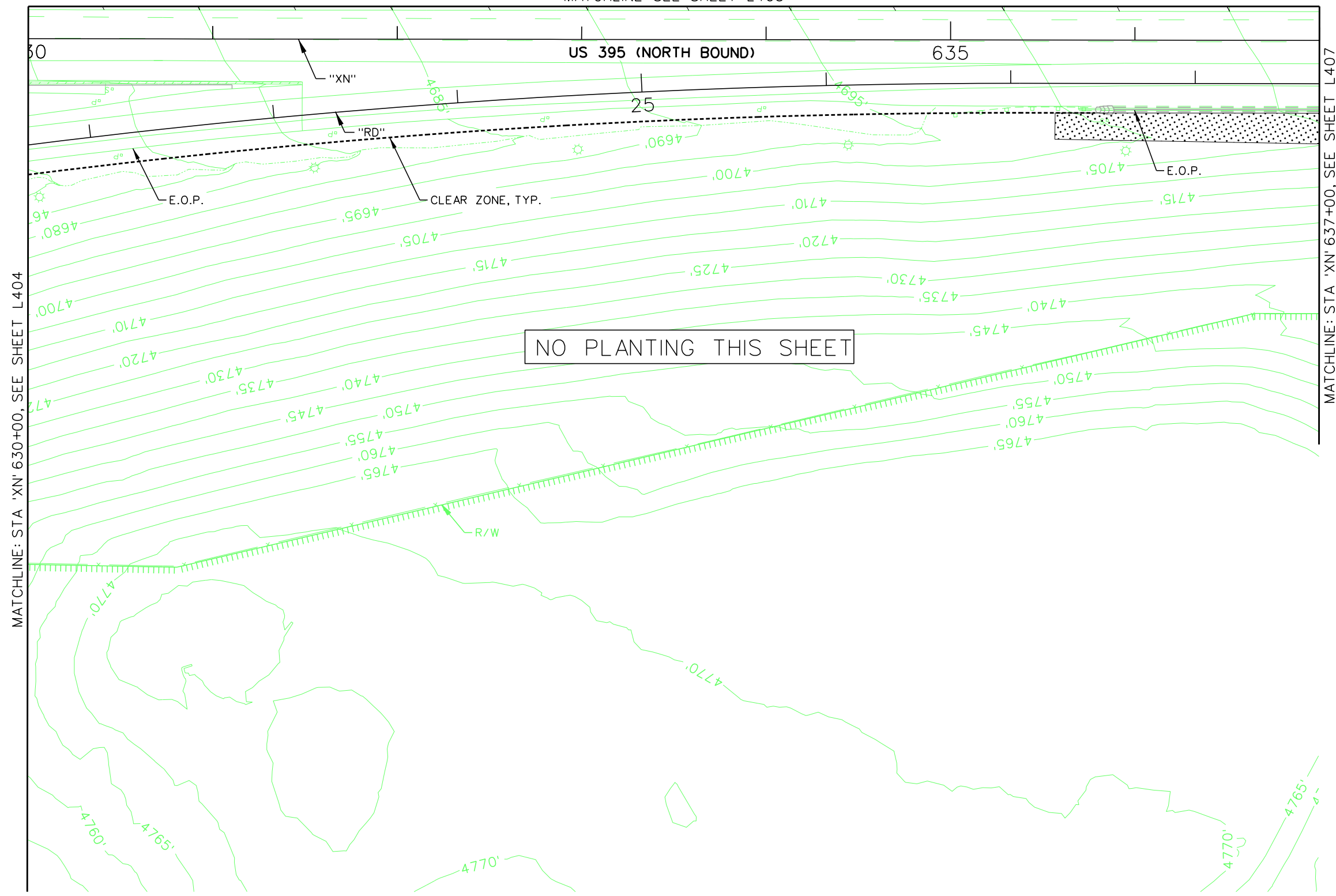
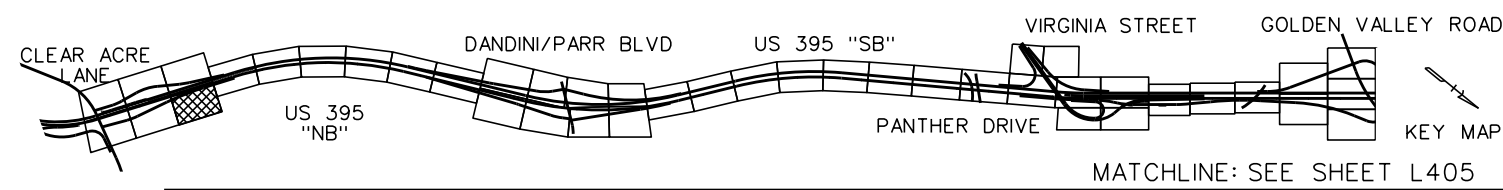
PLANTING PLAN
'XN' STA 630+00 TO
'XN' STA 637+00



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L406.dgn 12/19/2022 Cossey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L406



PLANTING LEGEND

GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND

SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

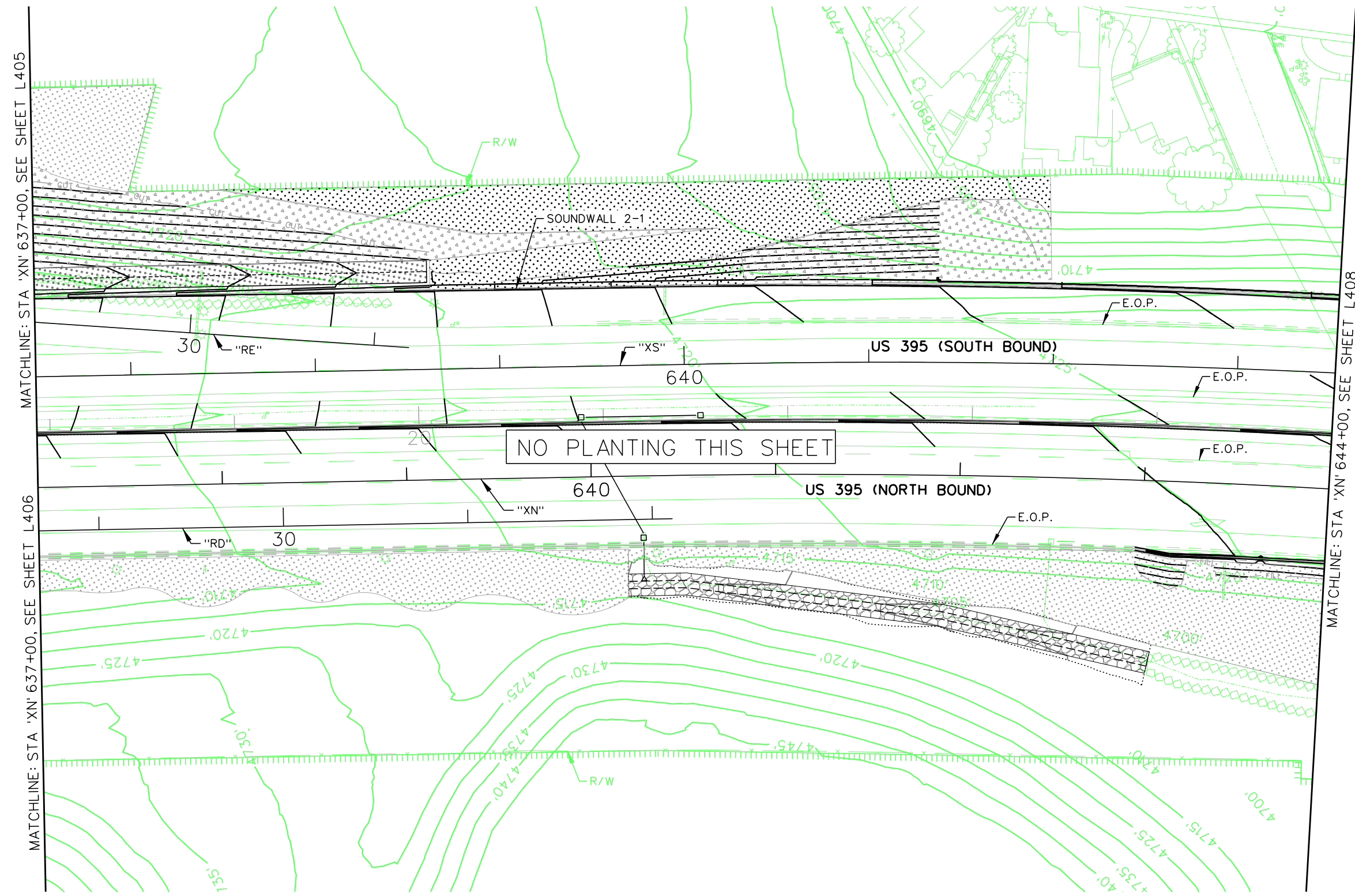
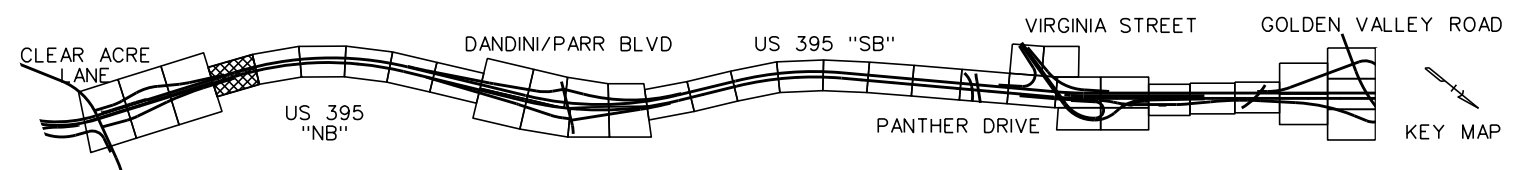
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN

'XN' STA 630+00 TO
 'XN' STA 637+00

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L407.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L407



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE

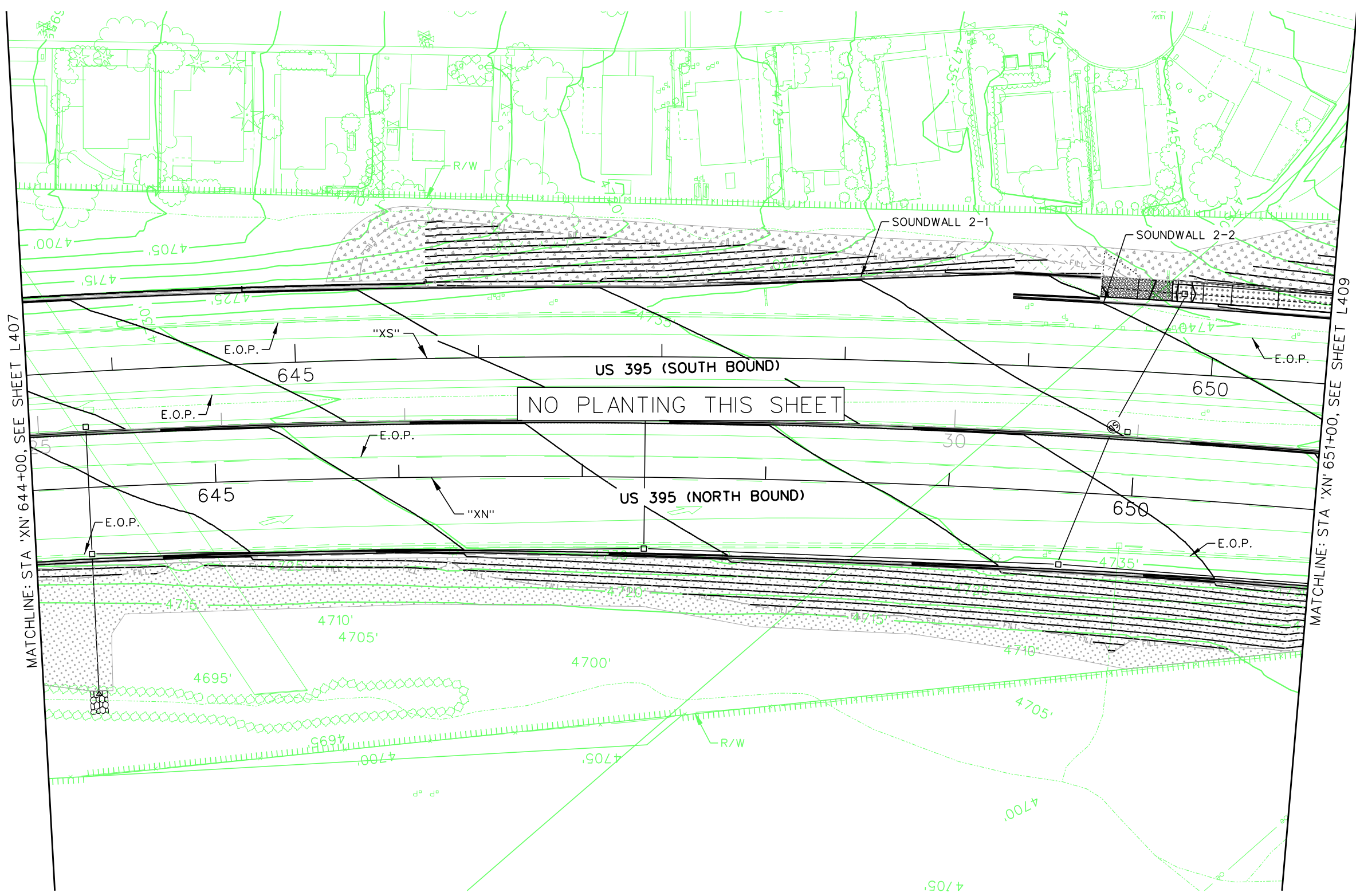
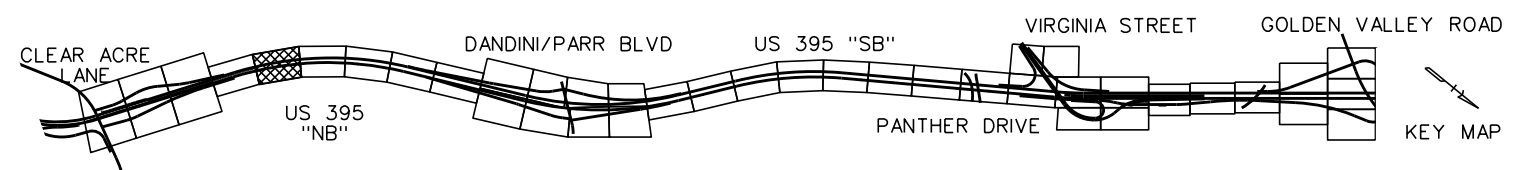


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 637+00 TO
 'XN' STA 644+00

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L408.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L408



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE

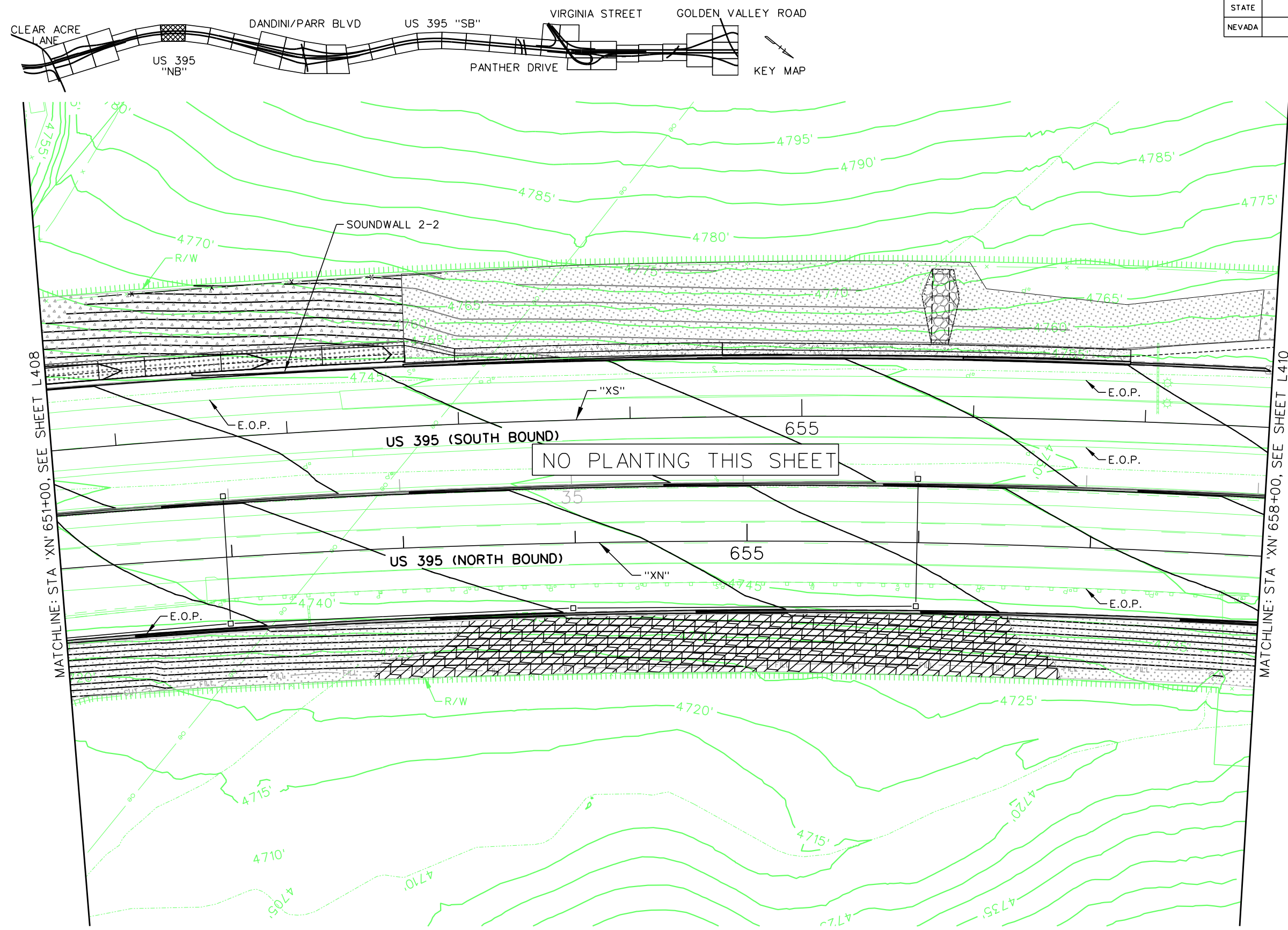


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 644+00 TO
 'XN' STA 651+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L409.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L409



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

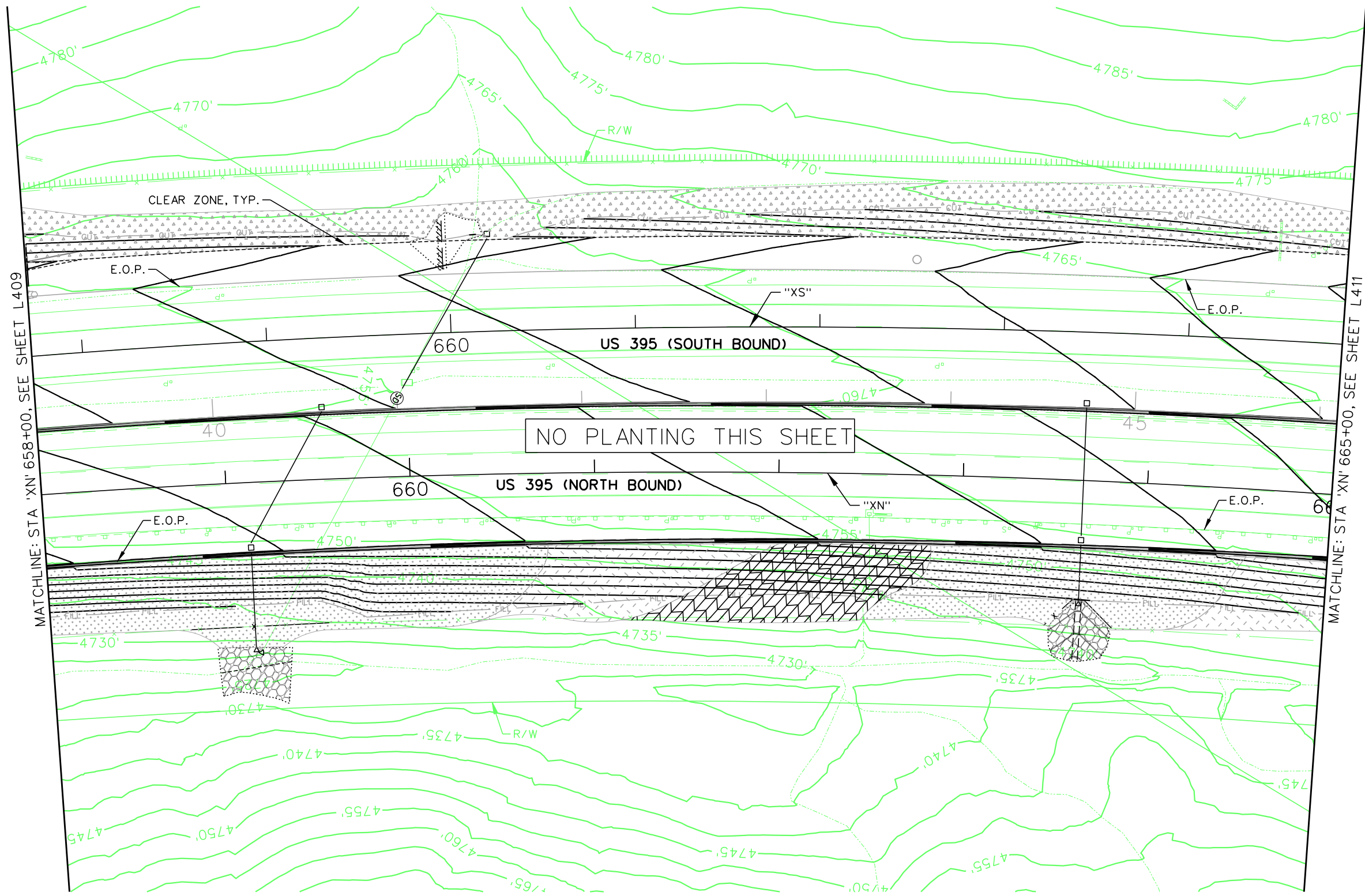
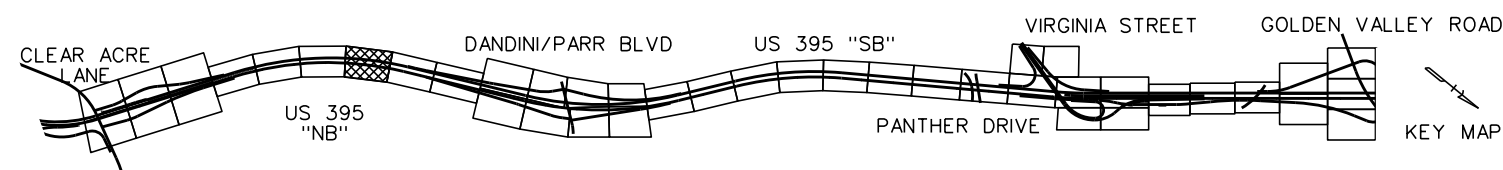
PLANTING PLAN
 'XN' STA 651+00 TO
 'XN' STA 658+00

Cosey_Ludwig

12/19/2022

K:\PHX-LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L410.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L410



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

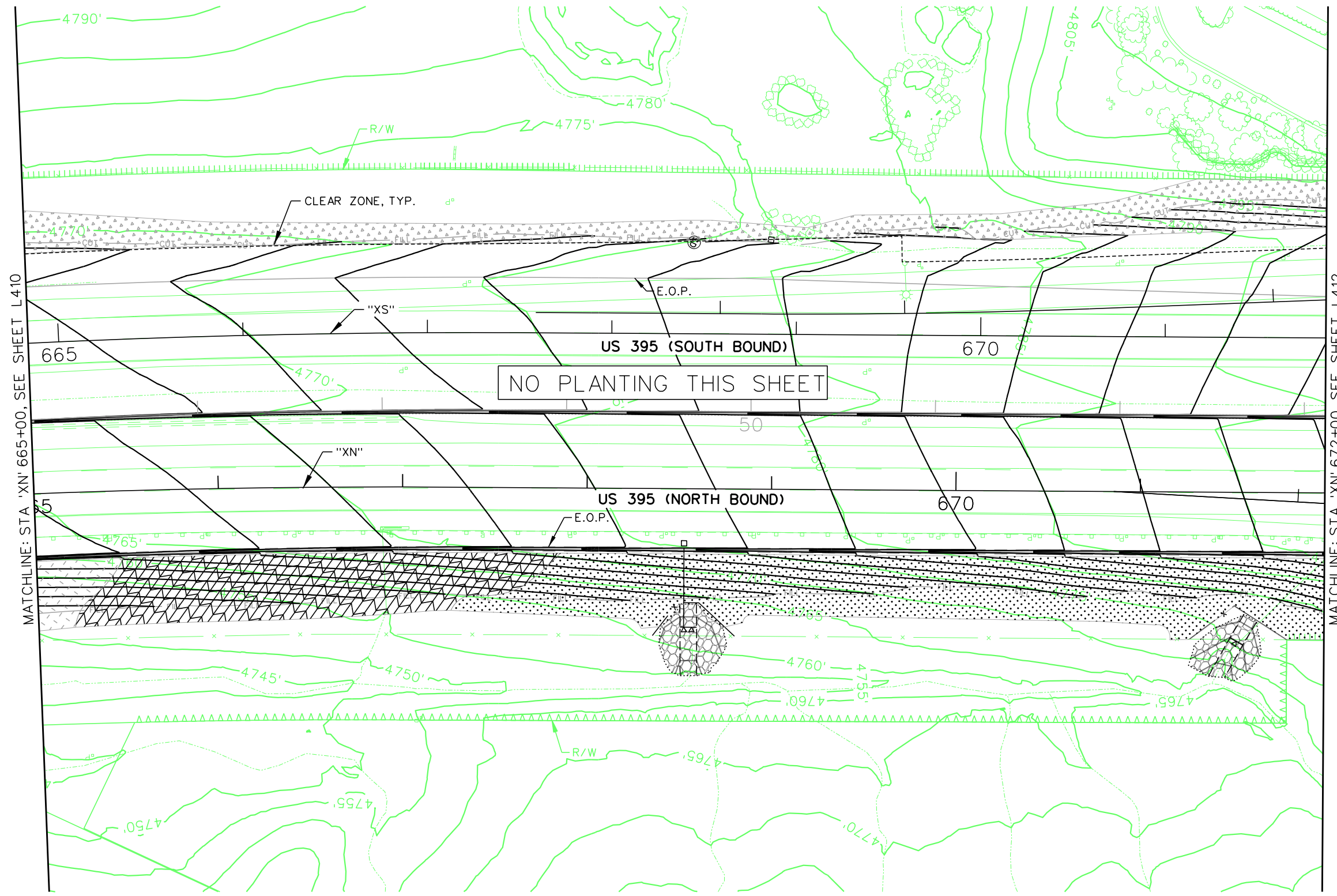
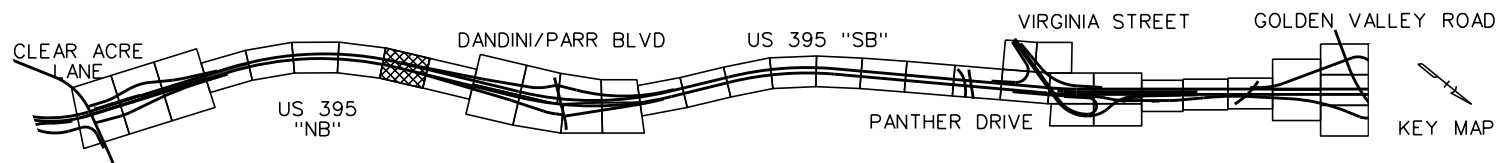
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 658+00 TO
 'XN' STA 665+00

Cosey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L411.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L 411



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN
 'XN' STA 665+00 TO
 'XN' STA 672+00

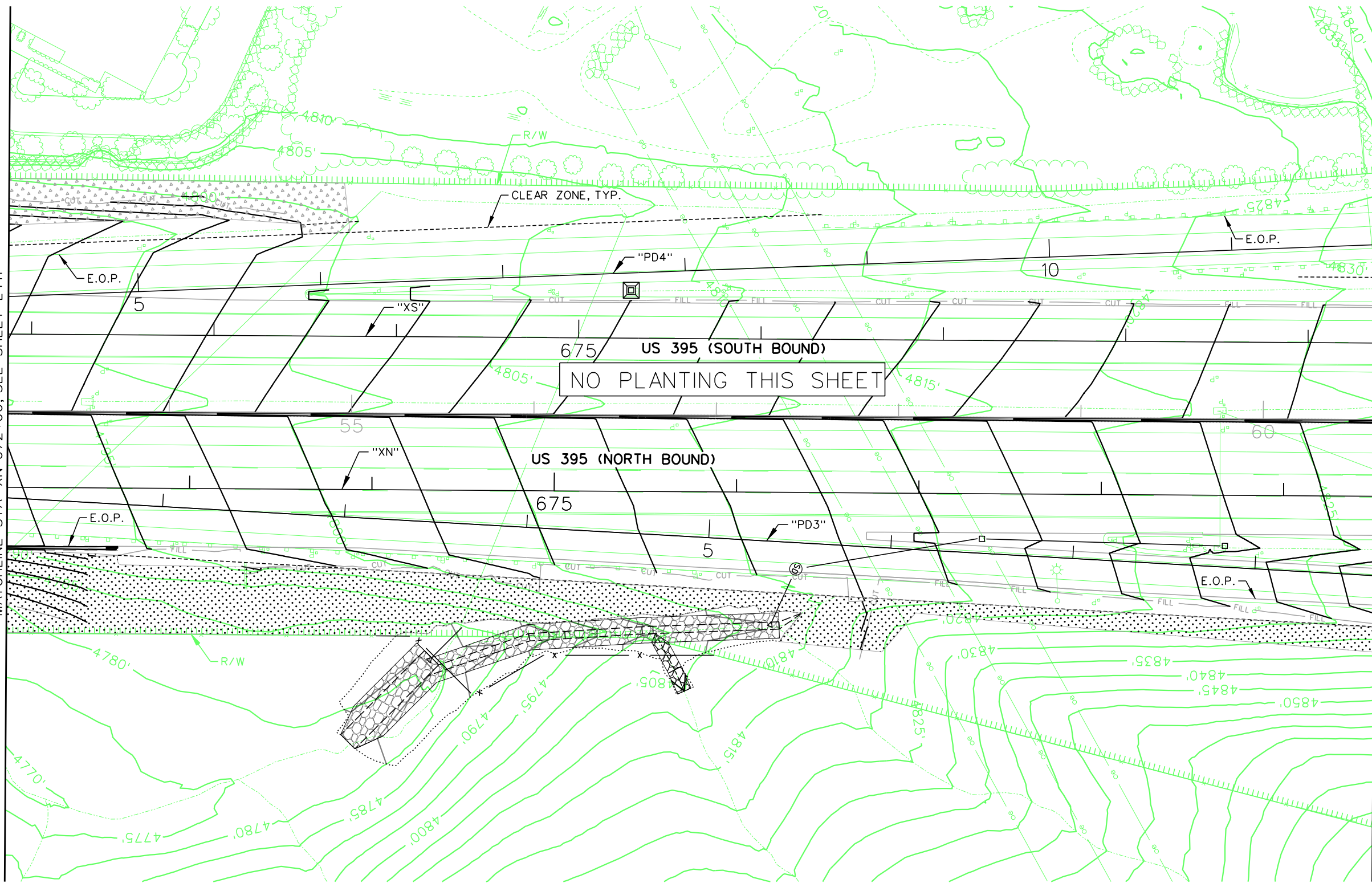
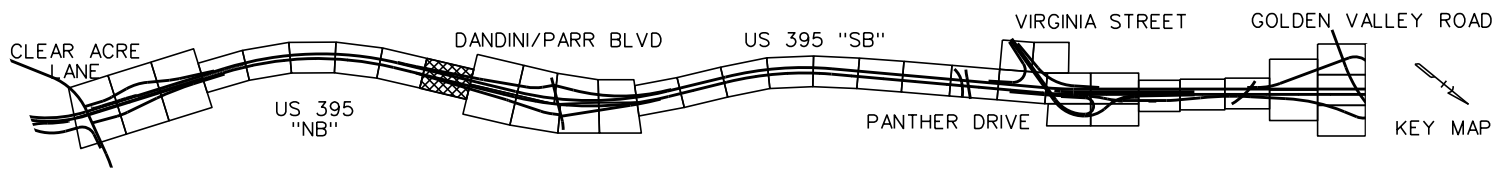
Cosey_Ludwig

12/19/2022

K:\PHX_L\A\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L412.dgn

MATCHLINE: STA 'XN' 672+00, SEE SHEET L411

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L412



MATCHLINE: STA 'XN' 679+50, SEE SHEET L413

MATCHLINE: STA 'XN' 679+50, SEE SHEET L414

PLANTING LEGEND

GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND

SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN

'XN' STA 672+00 TO
'XN' STA 679+50



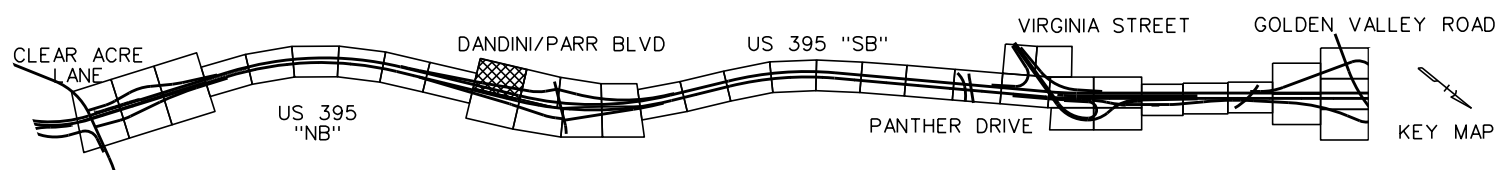
Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

Cosey.Ludwig

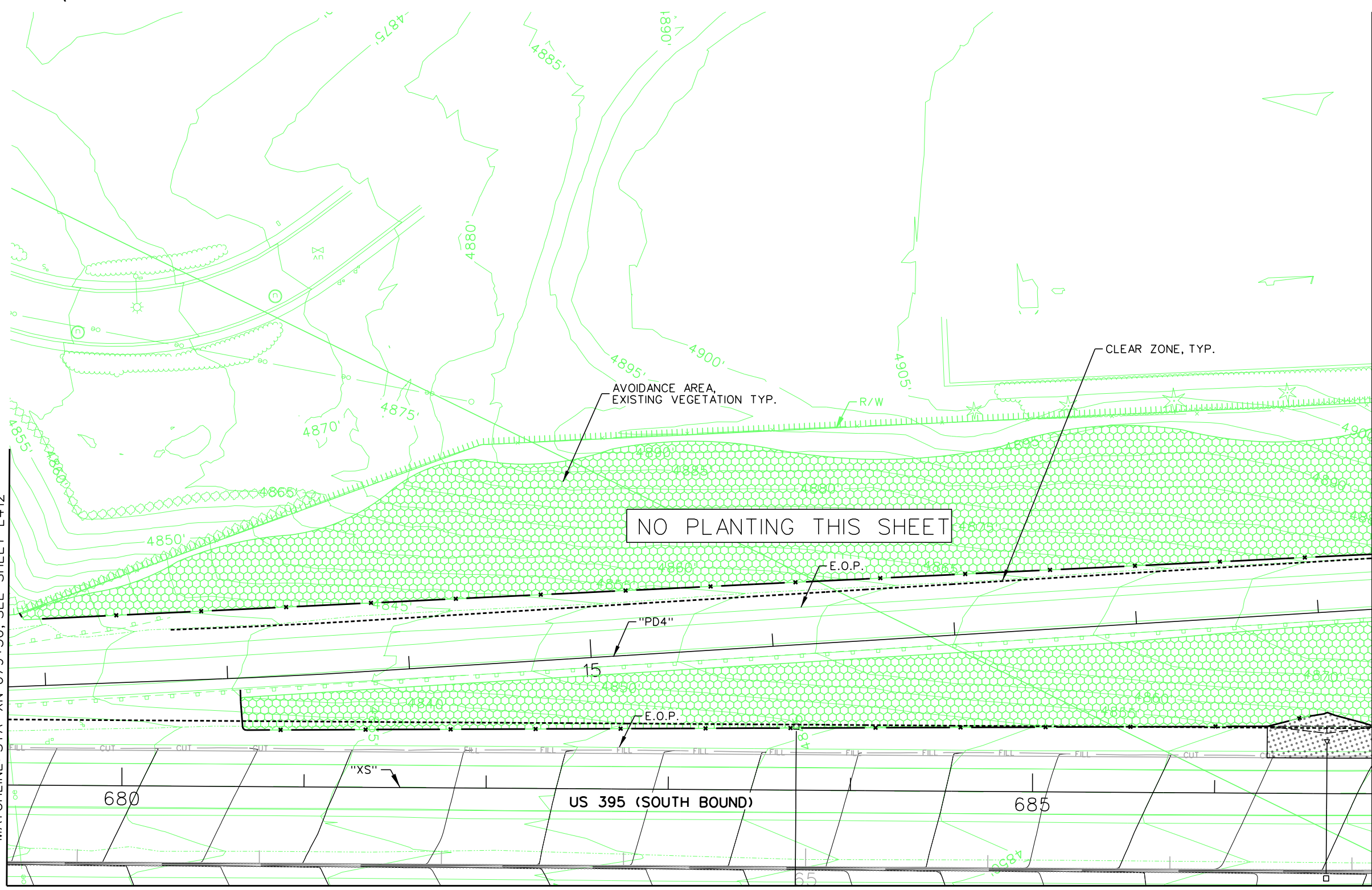
12/19/2022

K:\PHX-LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L413.dgn

MATCHLINE: STA 'XN' 679+50, SEE SHEET L412



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L413



MATCHLINE: STA 'XN' 687+00, SEE SHEET L415

MATCHLINE: SEE SHEET L414

PLANTING LEGEND

GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND

SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN

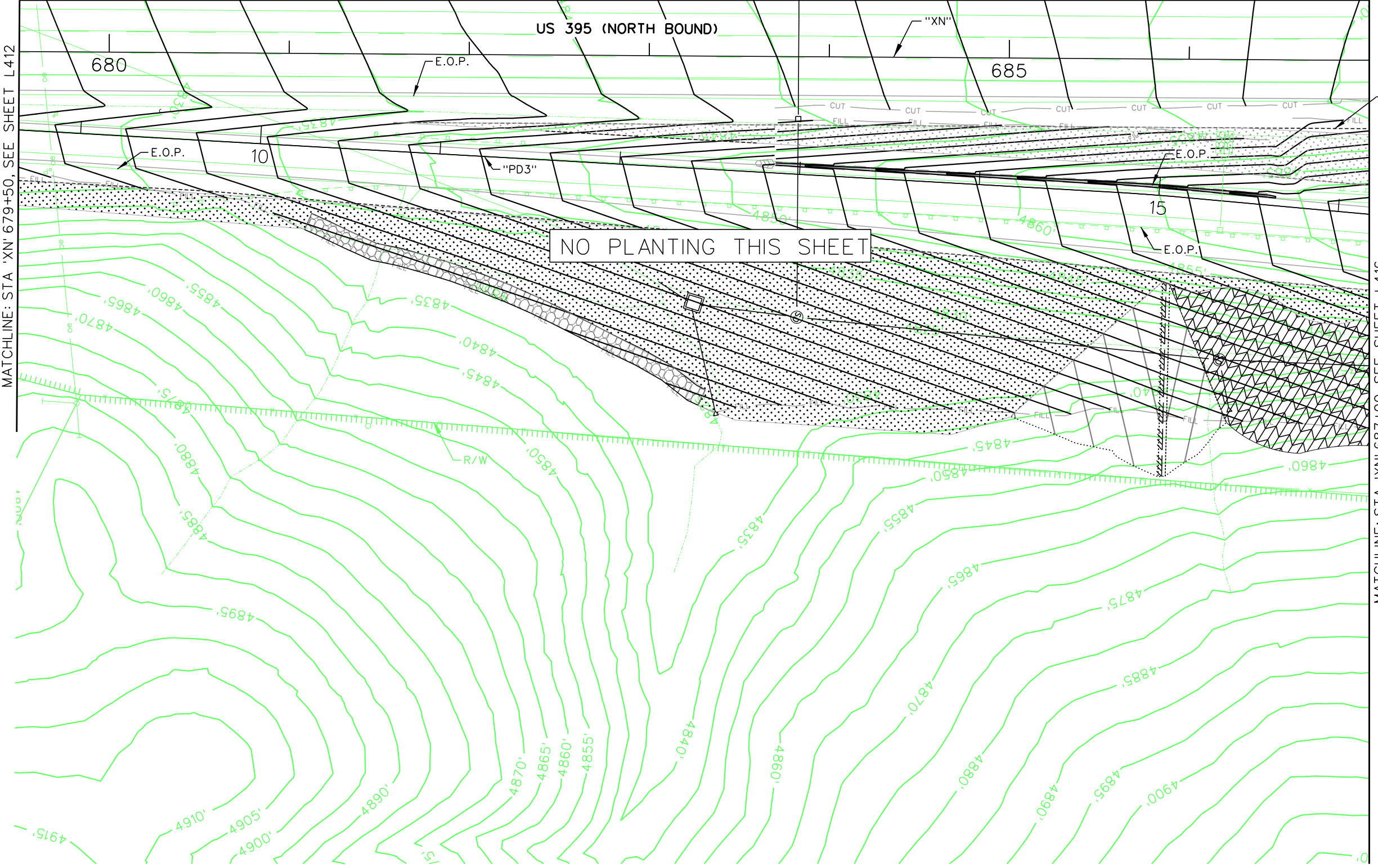
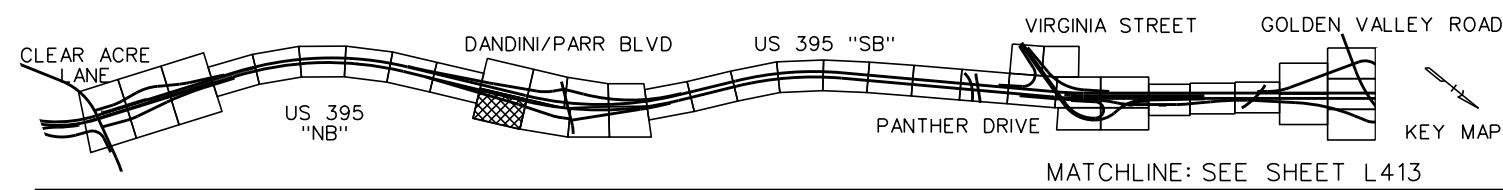
'XN' STA 679+50 TO
'XN' STA 687+00



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L414.dgn 12/19/2022 Cossey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L414



CLEAR ZONE, TYP.

MATCHLINE: STA 'XN' 679+50, SEE SHEET L412

MATCHLINE: STA 'XN' 687+00, SEE SHEET L416

PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
—X—	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

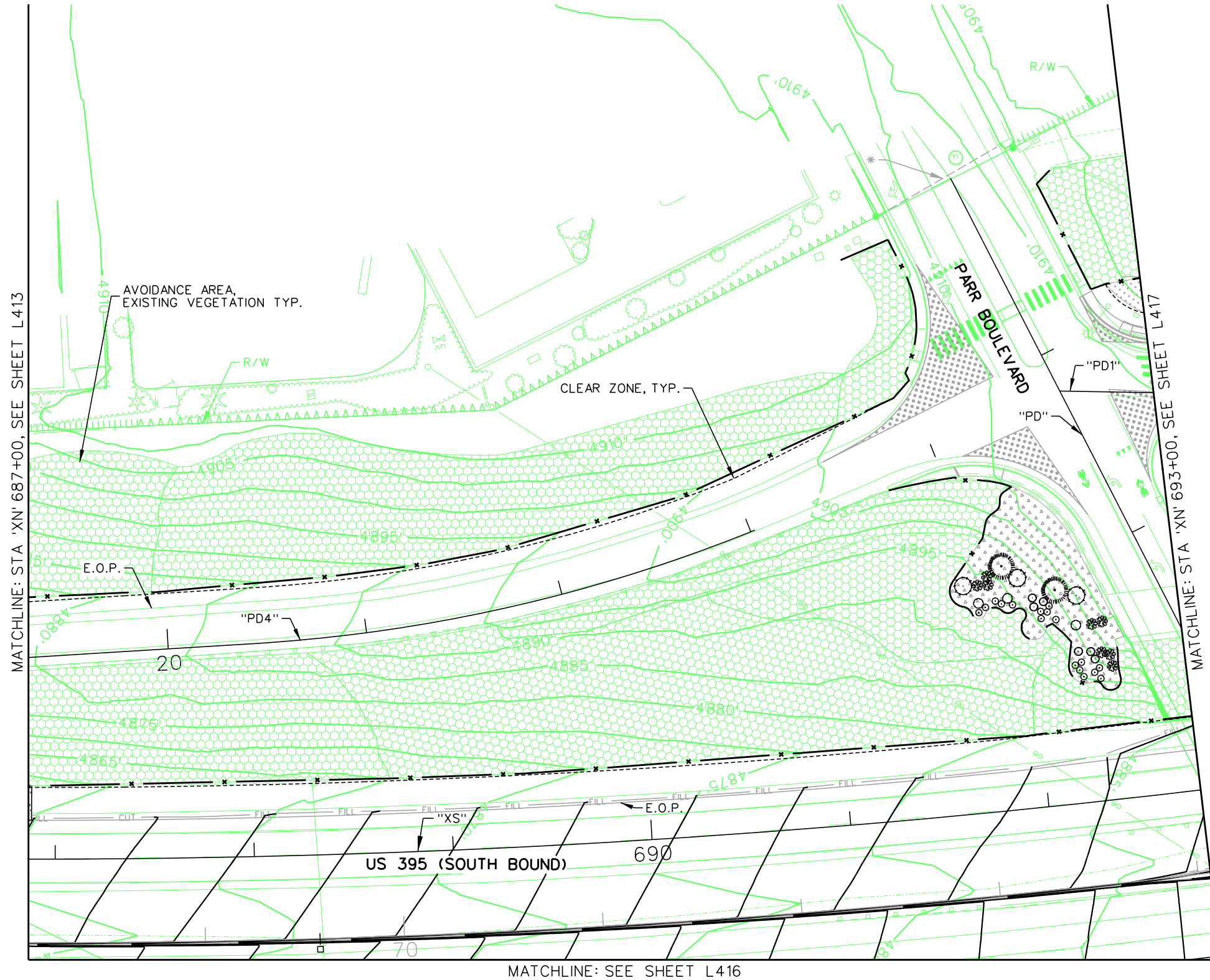
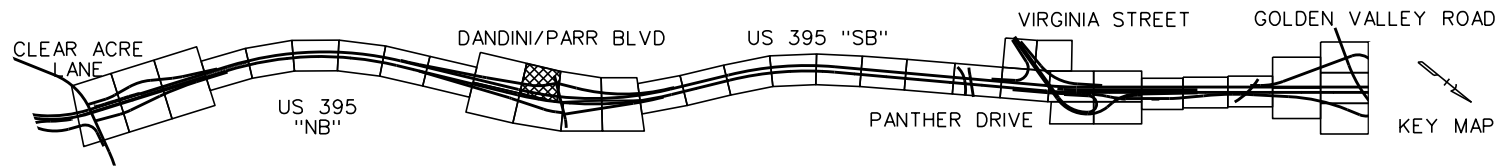
PLANTING PLAN
 'XN' STA 679+50 TO
 'XN' STA 687+00

Cosey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L415.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L415



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

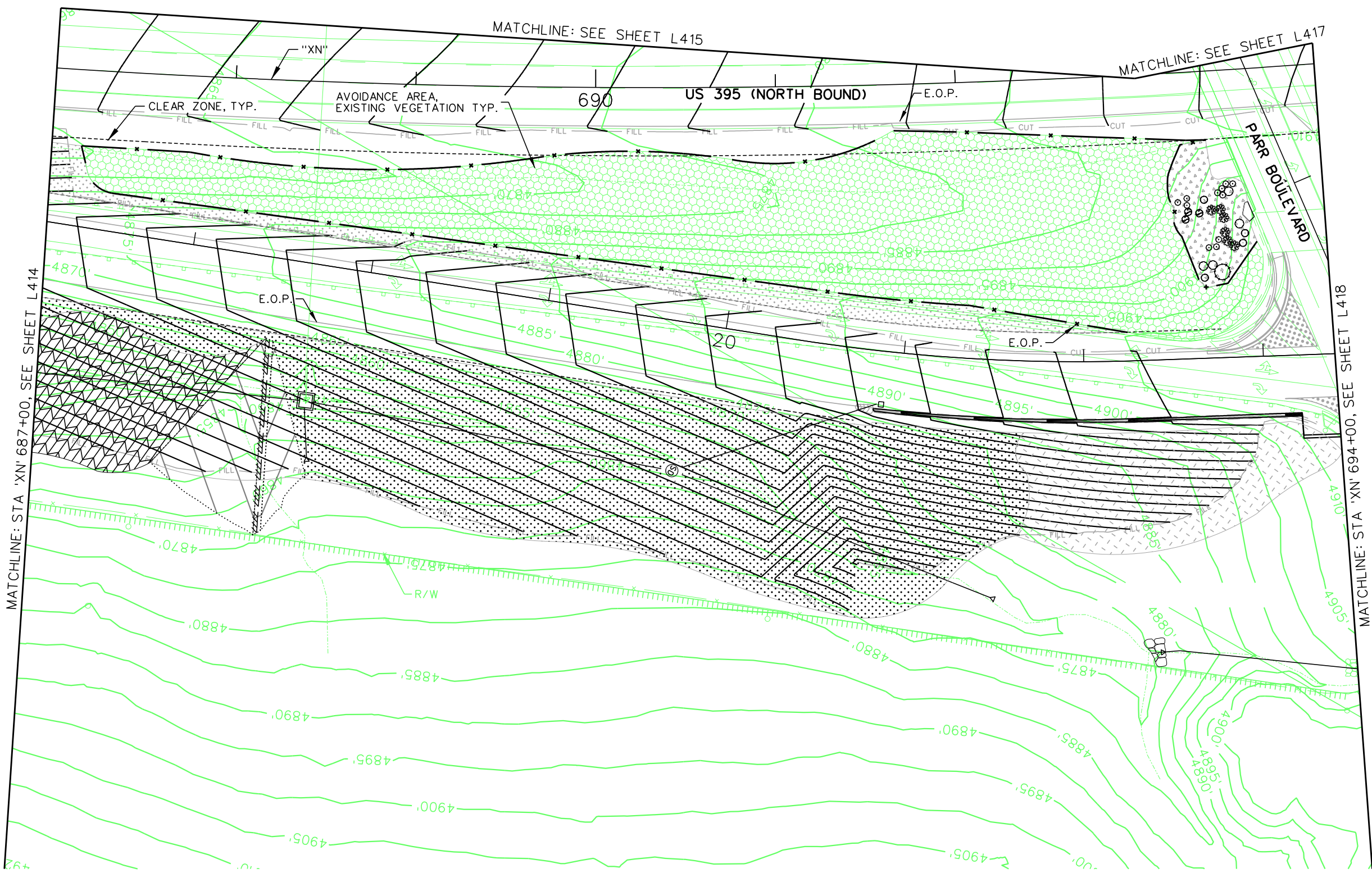
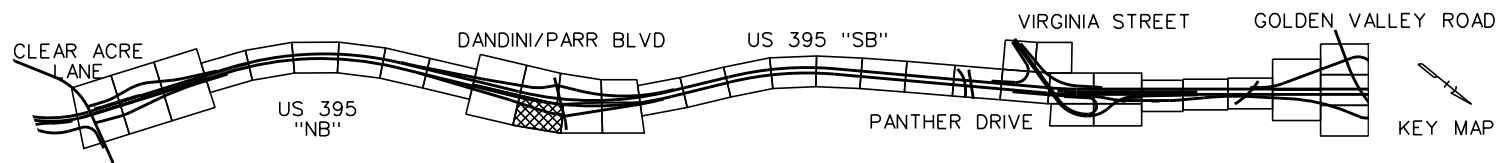
PLANTING PLAN
 'XN' STA 687+00 TO
 'XN' STA 693+00

Casey_Ludwig

12/19/2022

K:\PHX_LAX\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L416.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L416



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

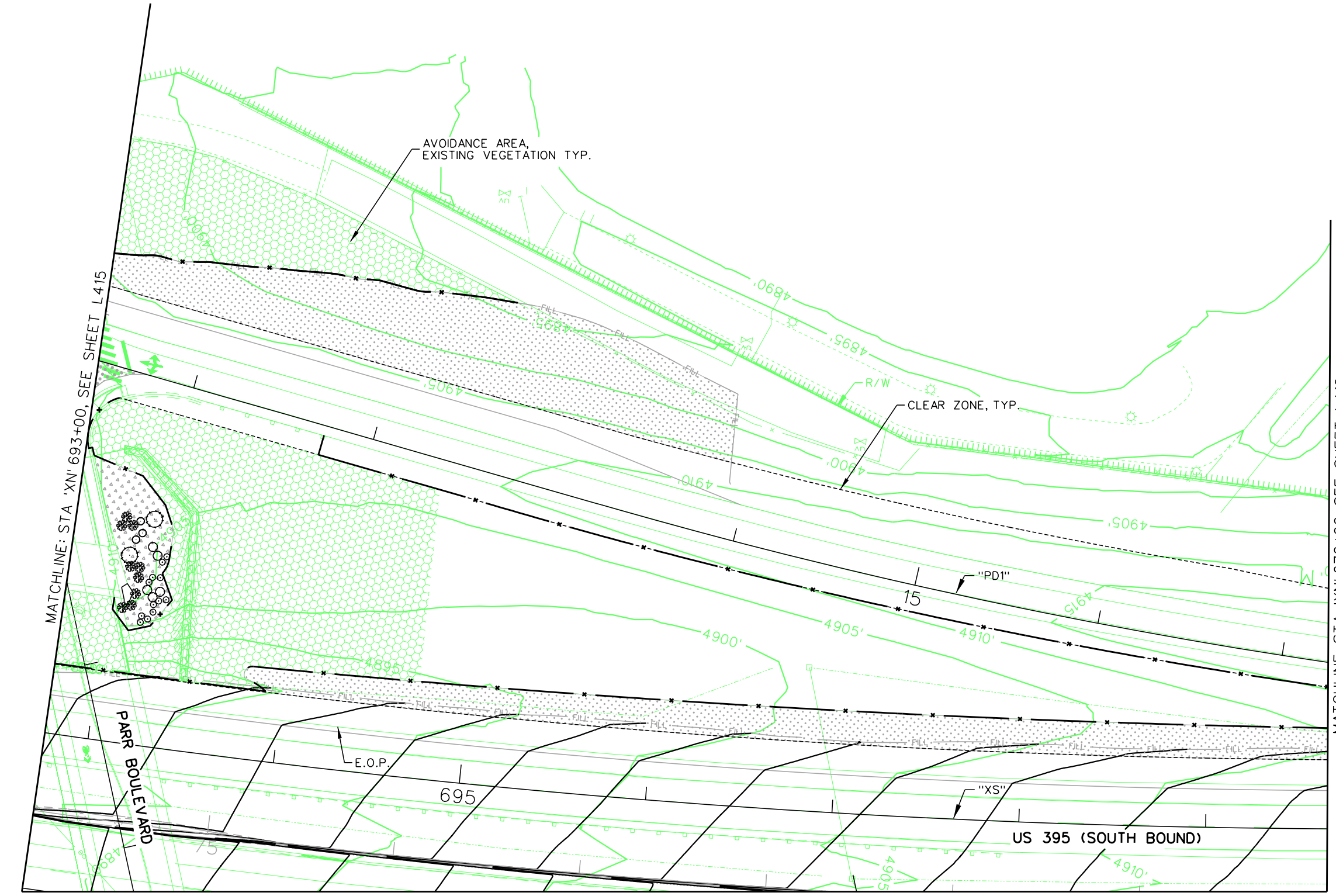
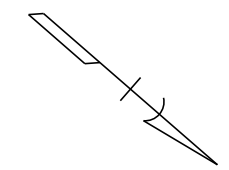
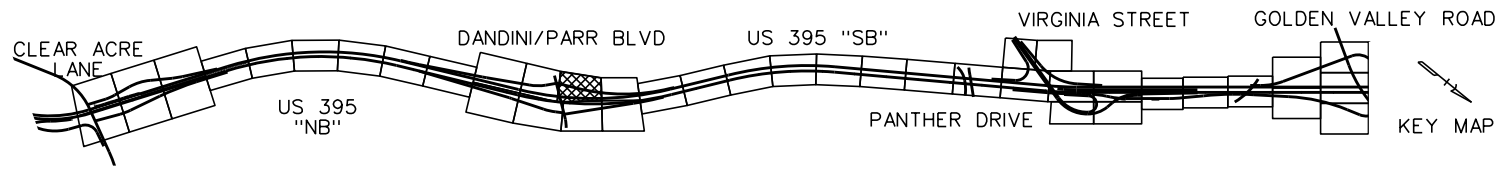
PLANTING PLAN
 'XN' STA 687+00 TO
 'XN' STA 694+00

Casey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L417.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L417



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

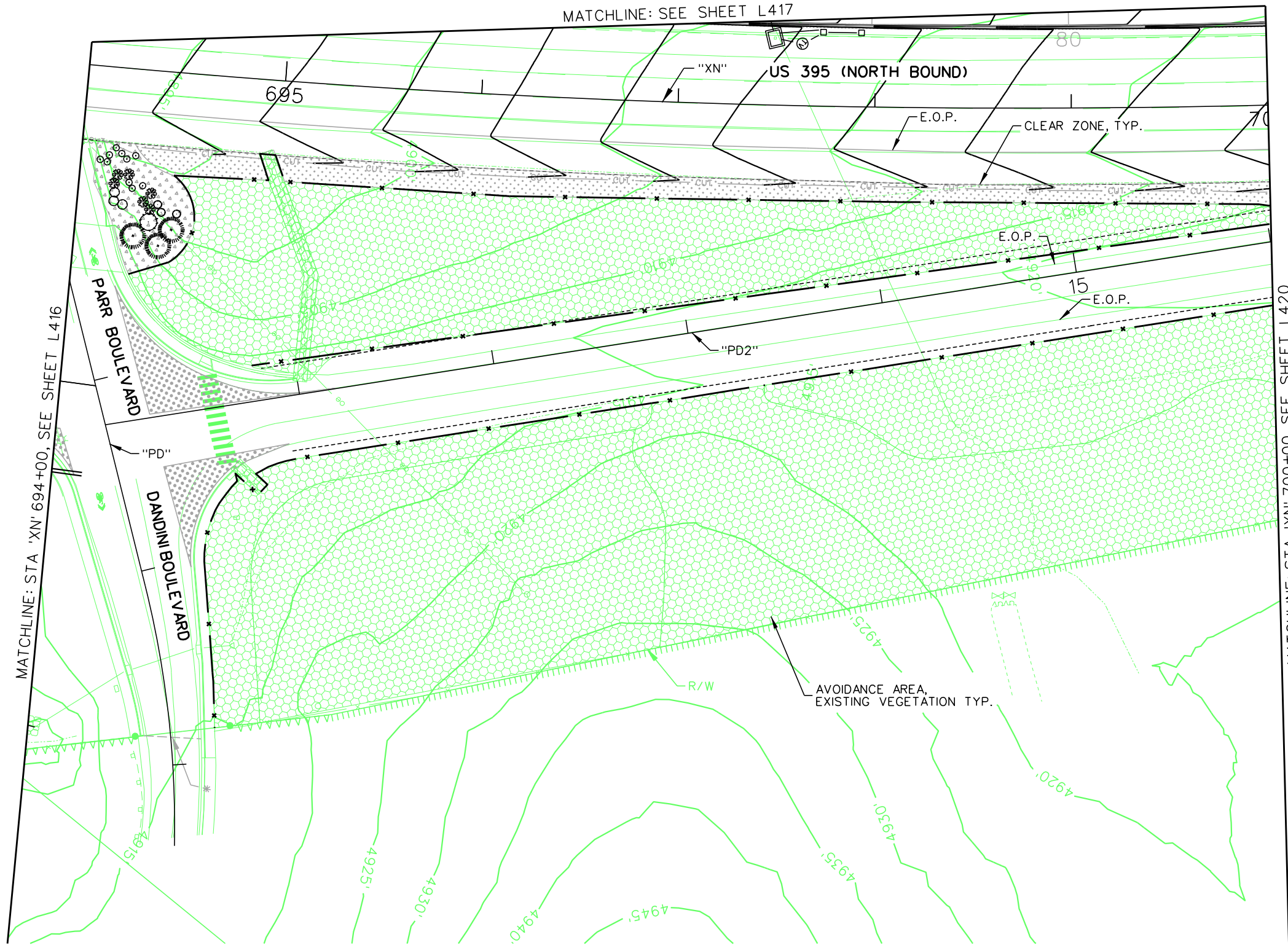
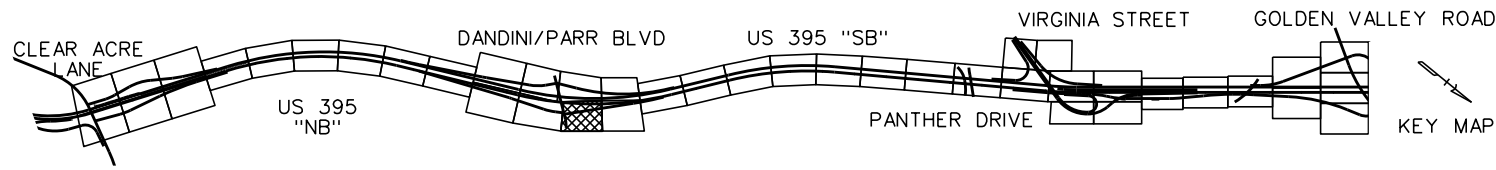
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN
'XN' STA 693+00 TO
'XN' STA 700+00



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L418



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

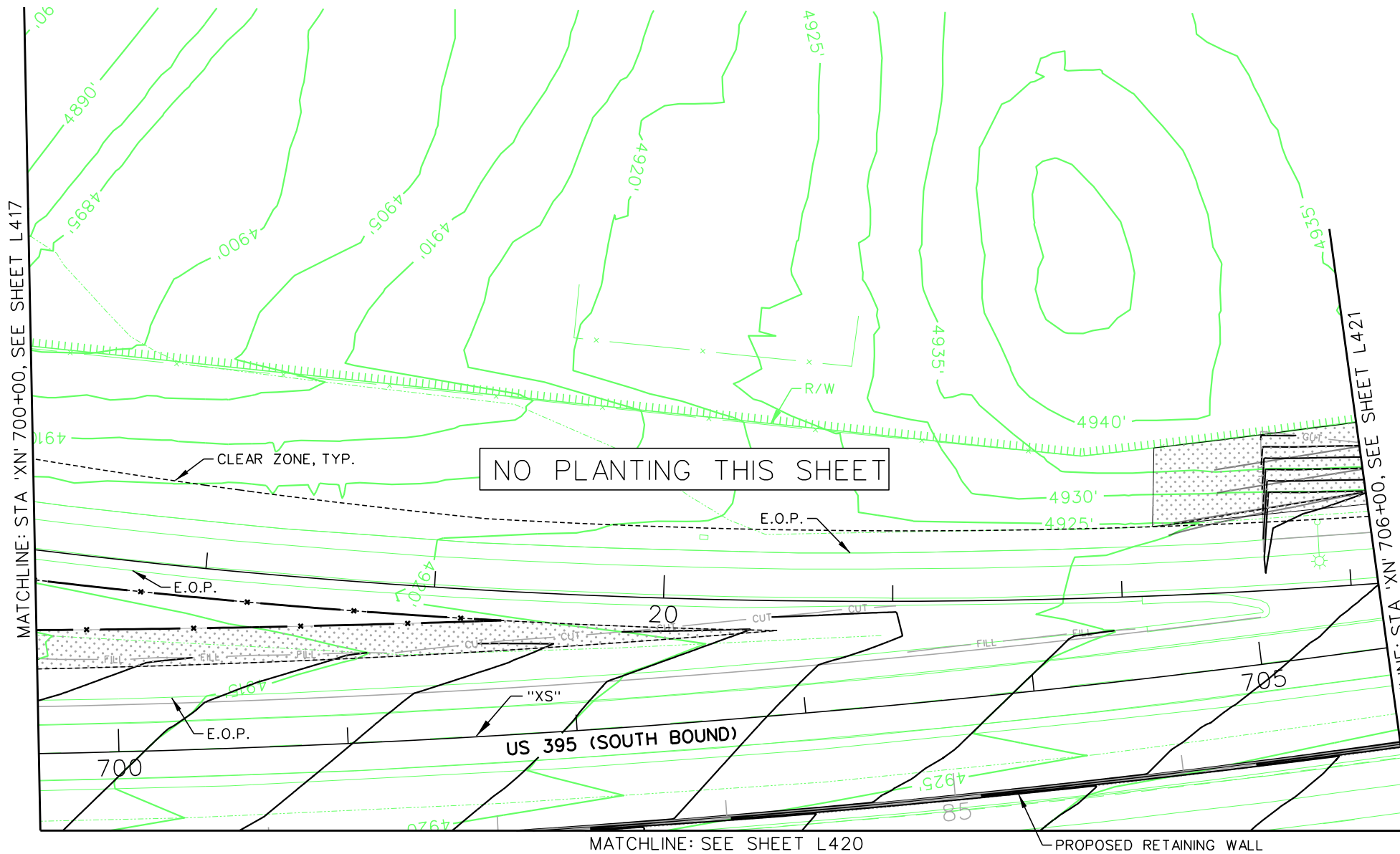
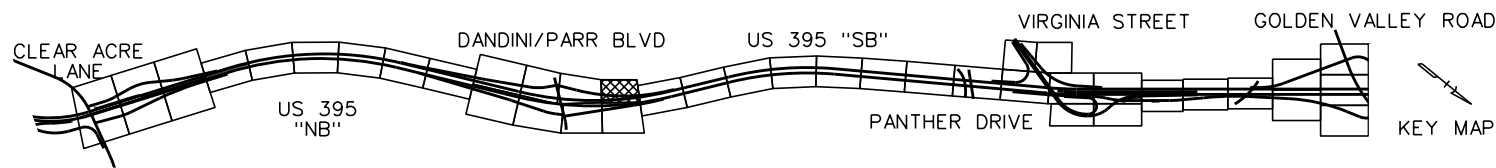
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 694+00 TO
 'XN' STA 700+00

Casey_Ludwig

12/19/2022

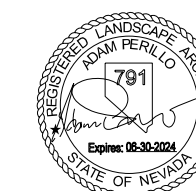
K:\PHX_LAX\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L419.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L419



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE

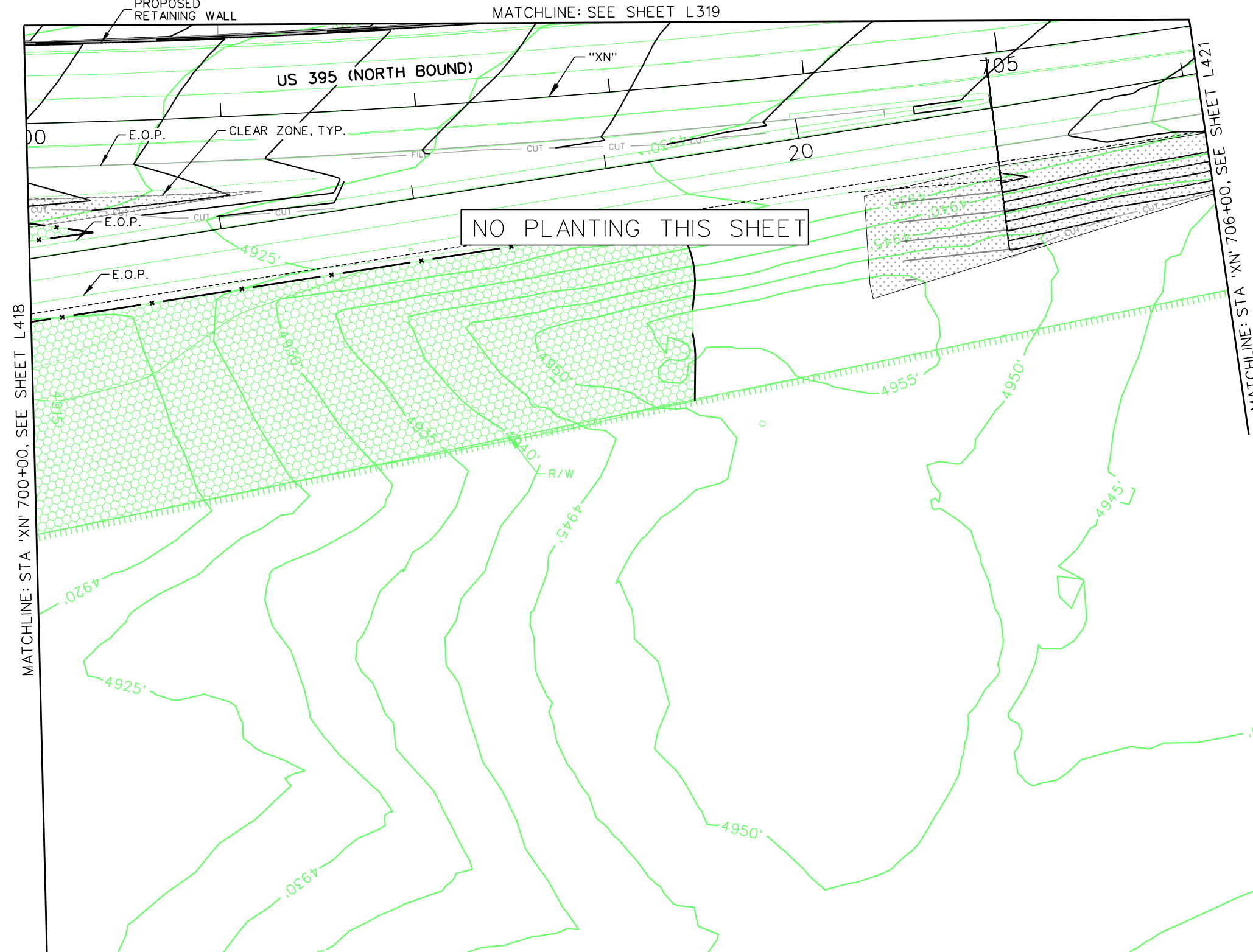
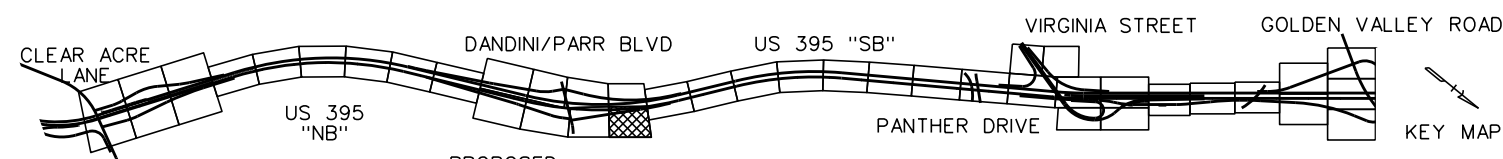


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 700+00 TO
 'XN' STA 706+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L420.dgn 12/19/2022 Casey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L420



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

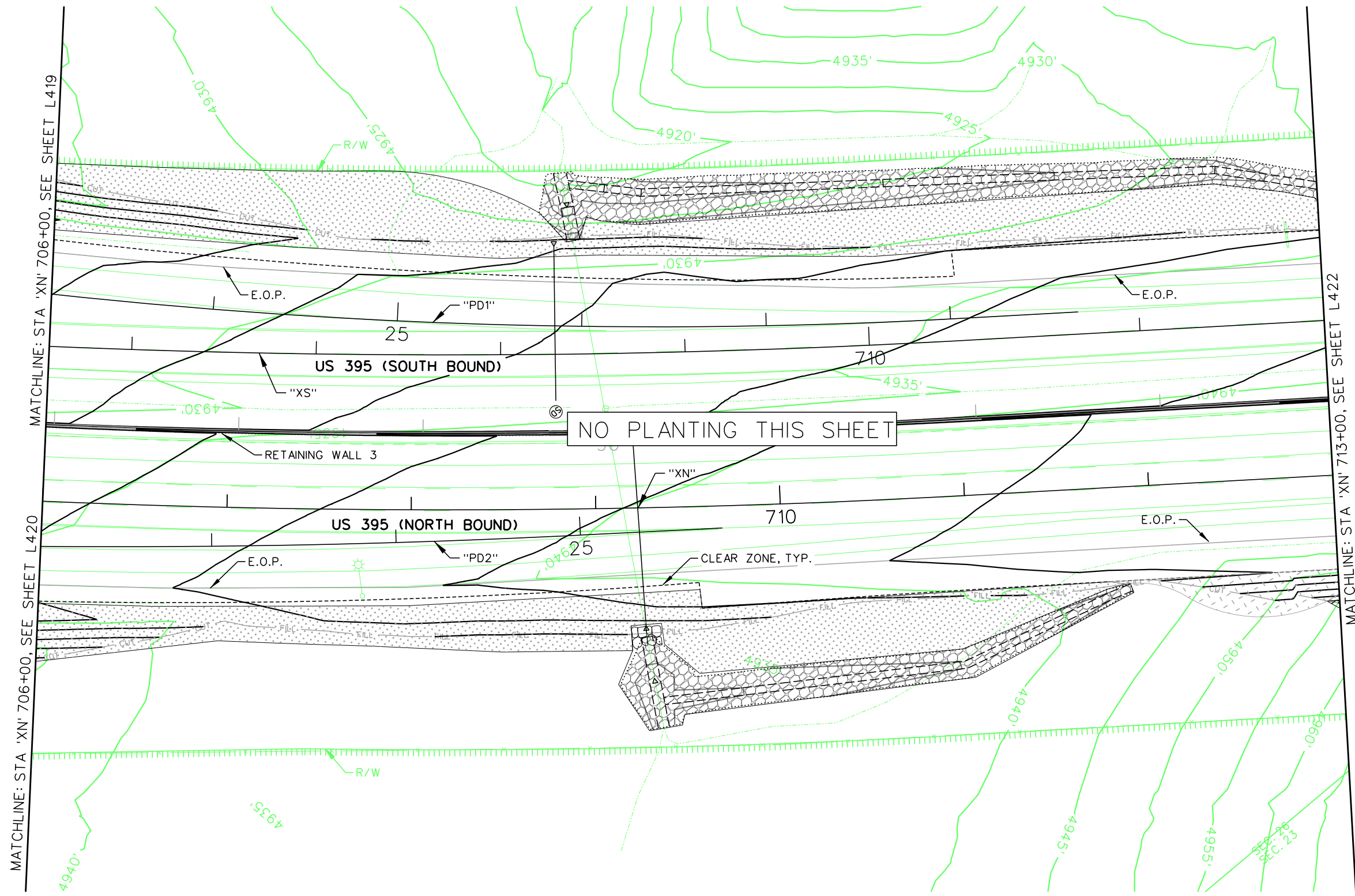
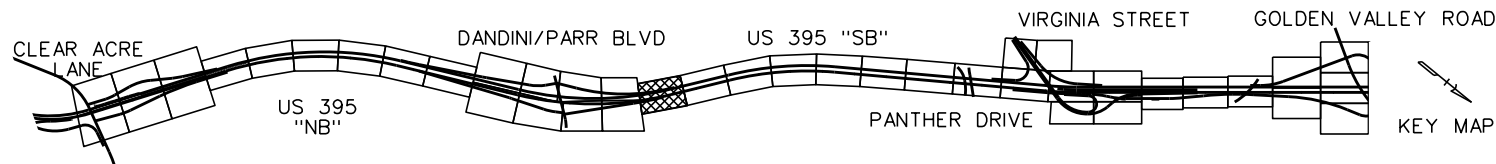
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 700+00 TO
 'XN' STA 706+00

Cosey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L421.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L421



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



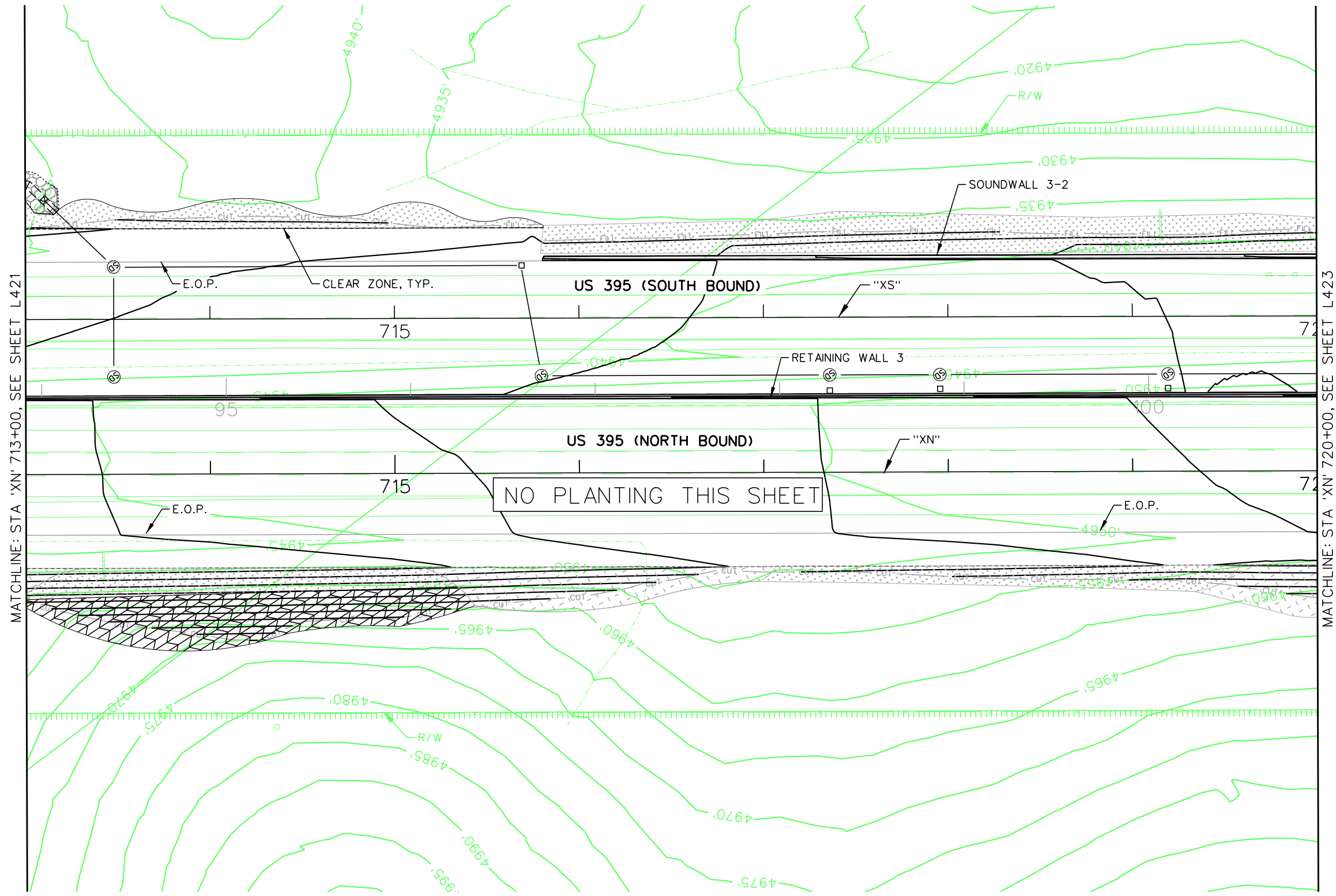
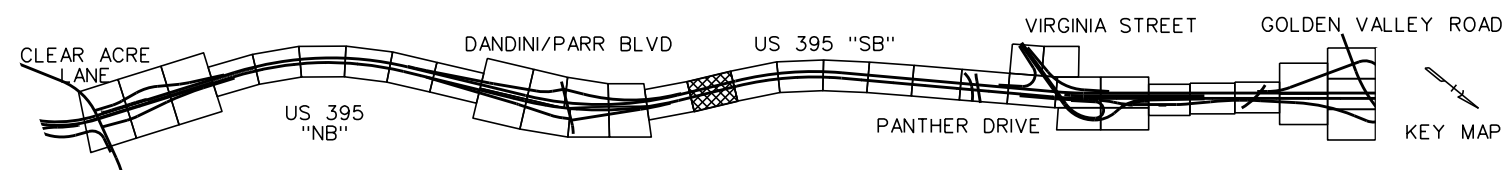
Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN
 'XN' STA 706+00 TO
 'XN' STA 713+00

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L422.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L422



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



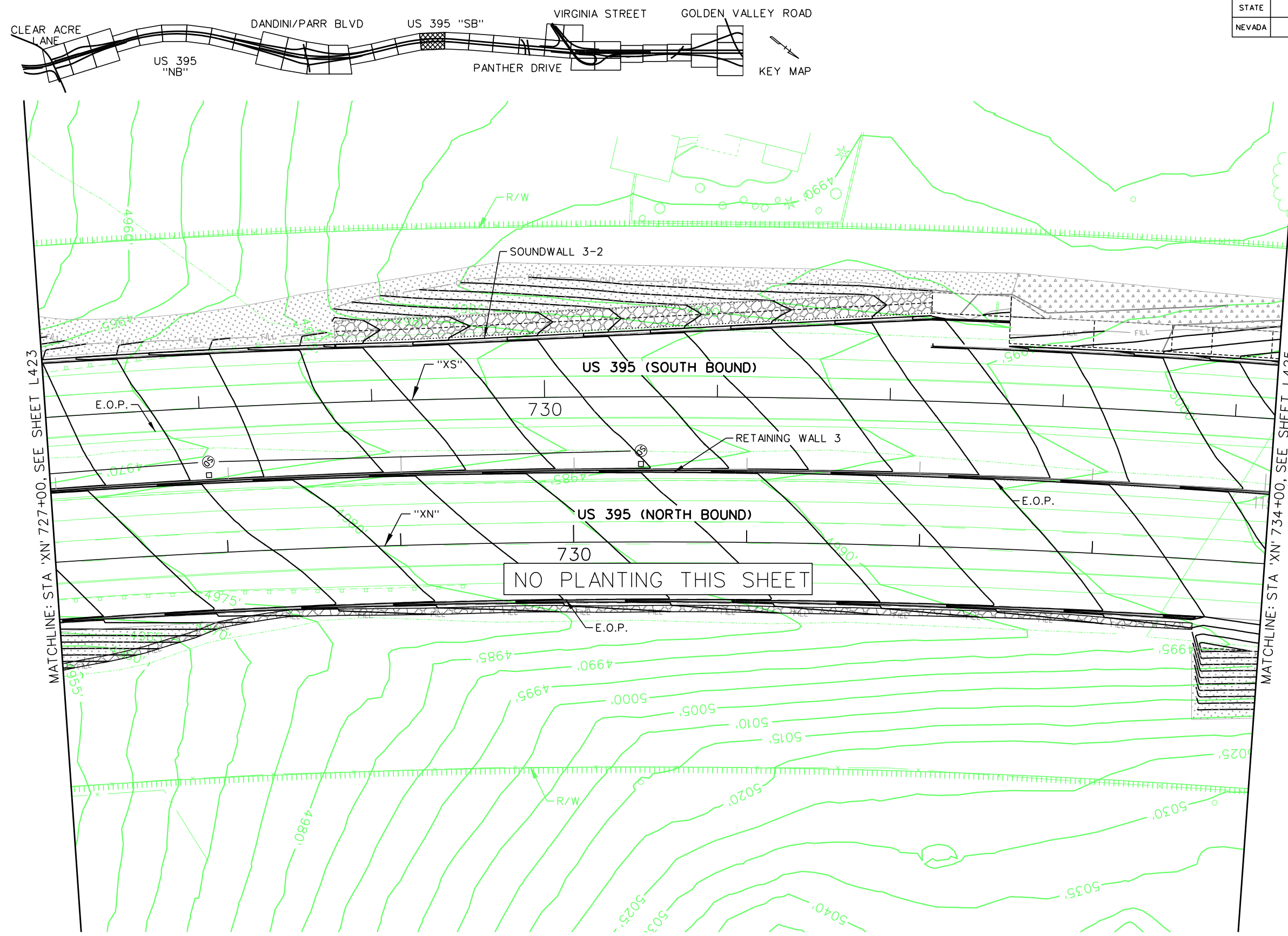
Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN
 'XN' STA 713+00 TO
 'XN' STA 720+00

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L424.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L424



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

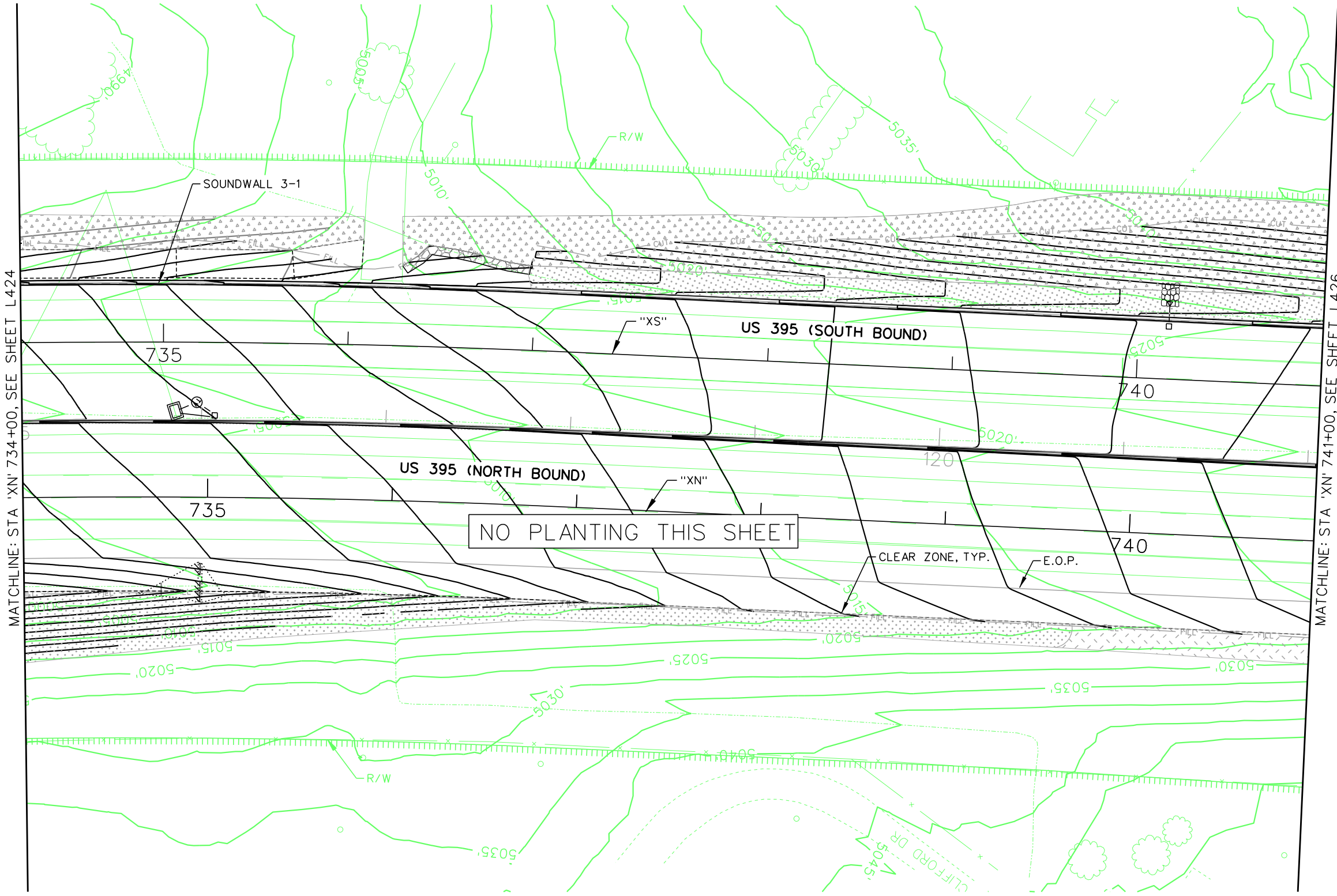
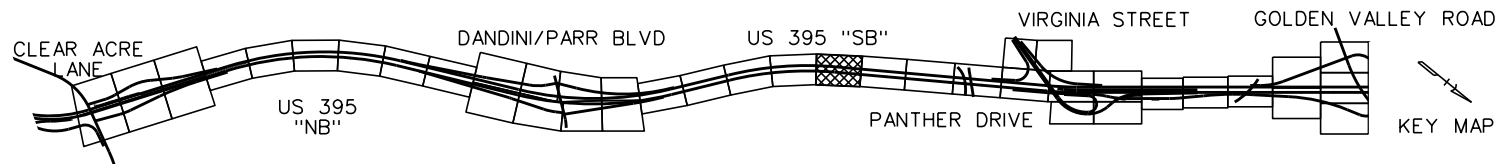
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 727+00 TO
 'XN' STA 734+00

Cosey_Ludwig

12/19/2022

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L425.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L425



MATCHLINE: STA 'XN' 734+00, SEE SHEET L424

MATCHLINE: STA 'XN' 741+00, SEE SHEET L426

PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

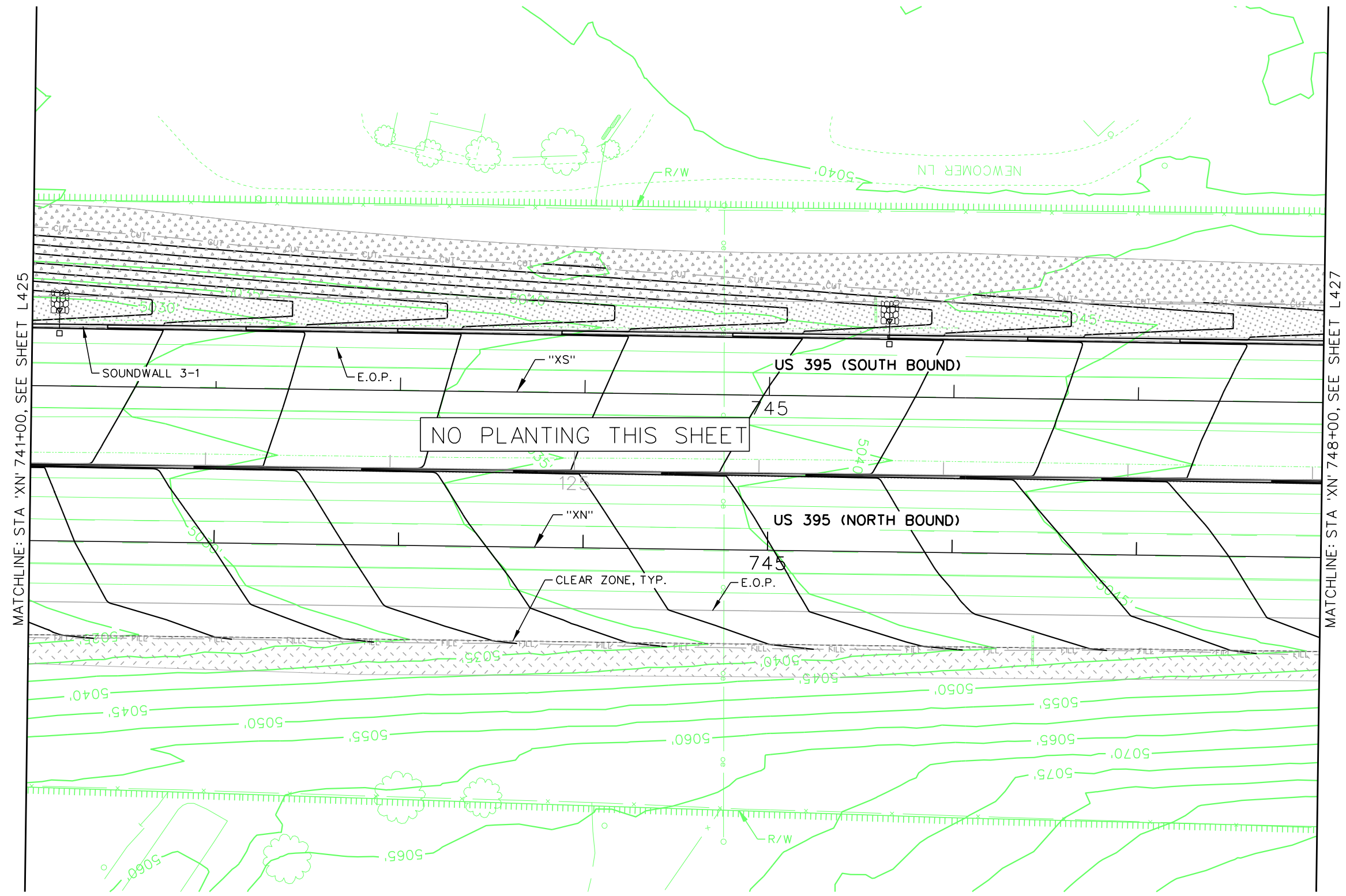
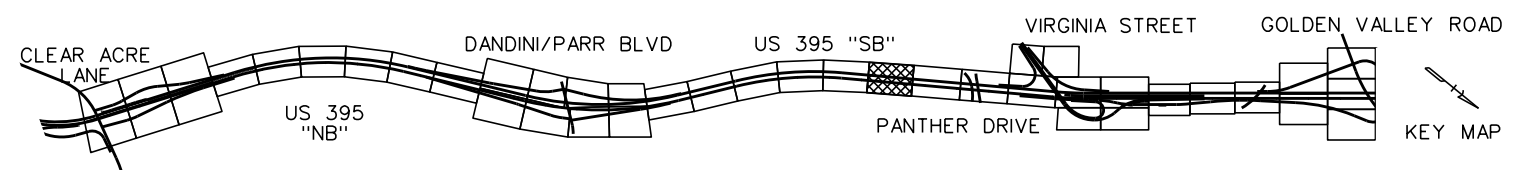
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 734+00 TO
 'XN' STA 741+00

Casey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L426.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L426



PLANTING LEGEND

GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND

SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

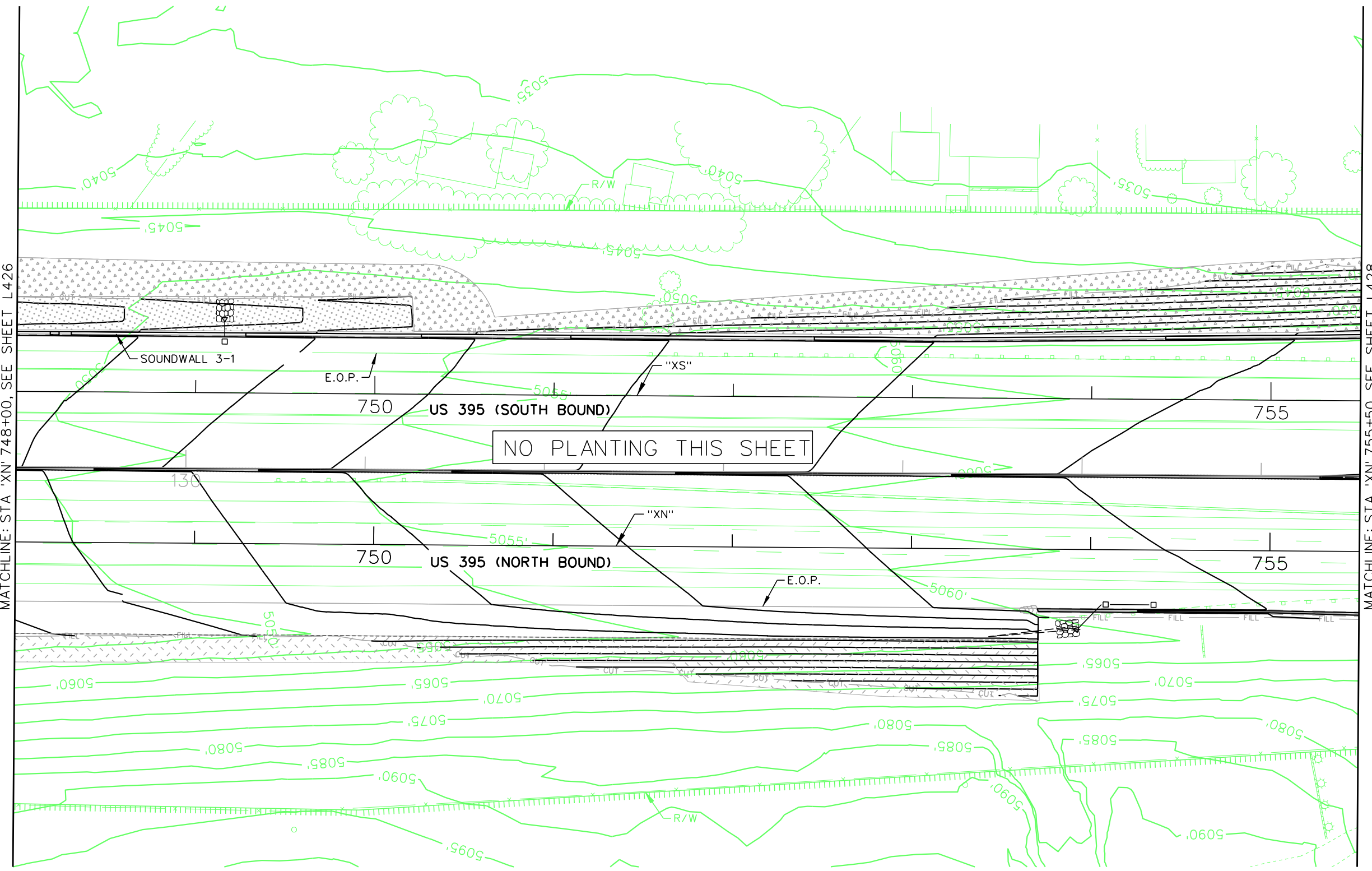
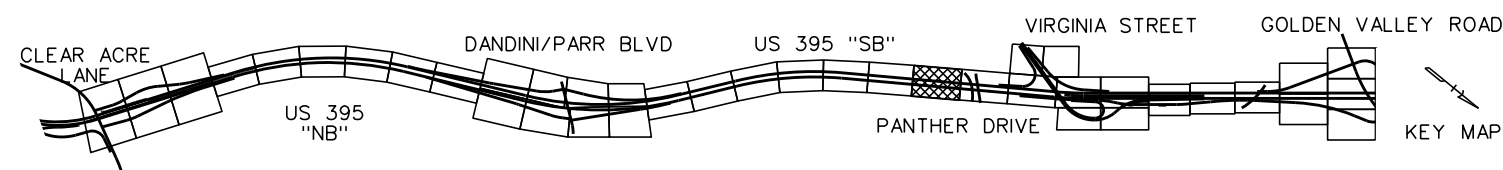
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN

'XN' STA 741+00 TO
'XN' STA 748+00

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L427.dgn 12/19/2022 Coasey_Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L427



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE

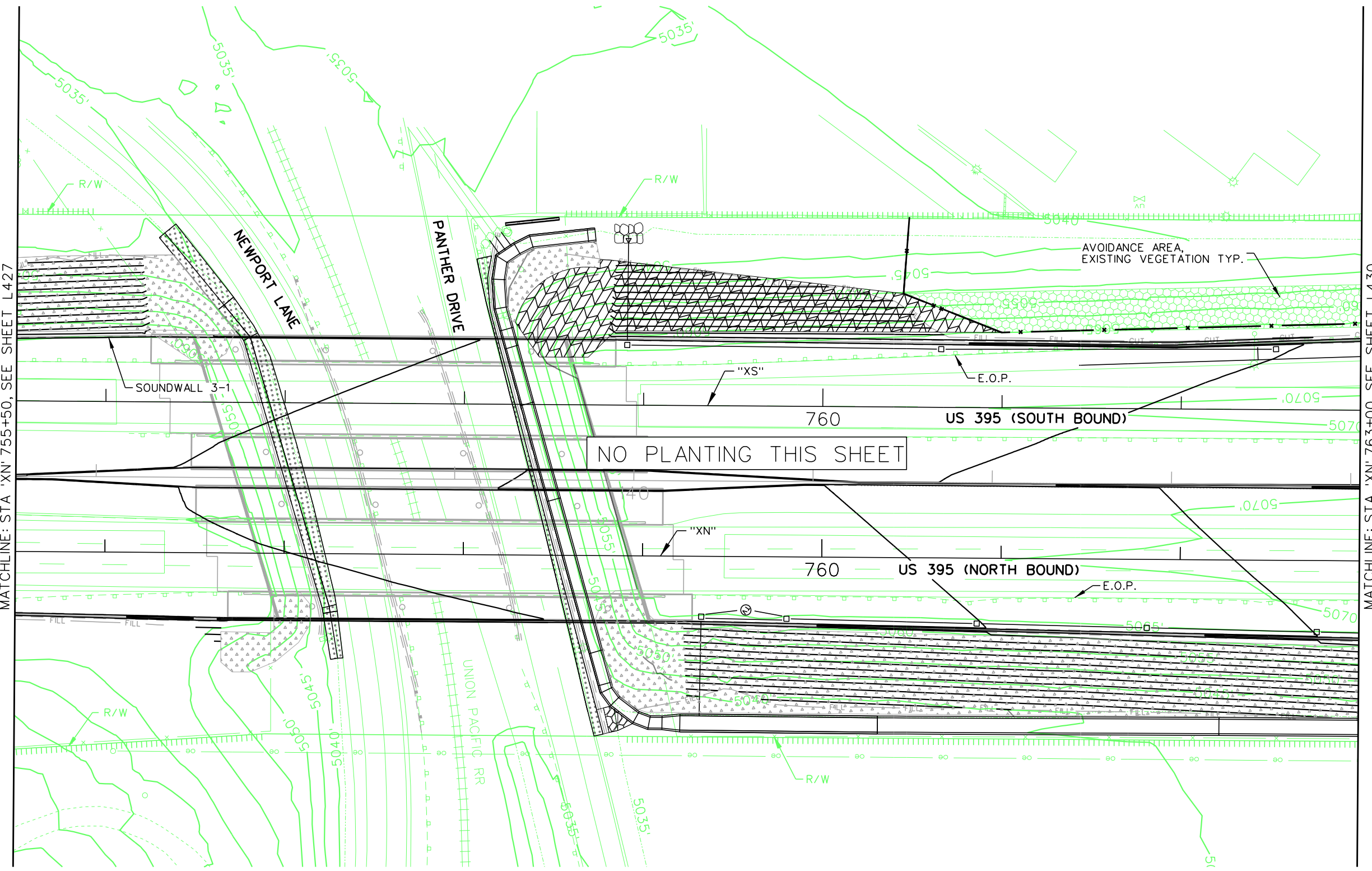
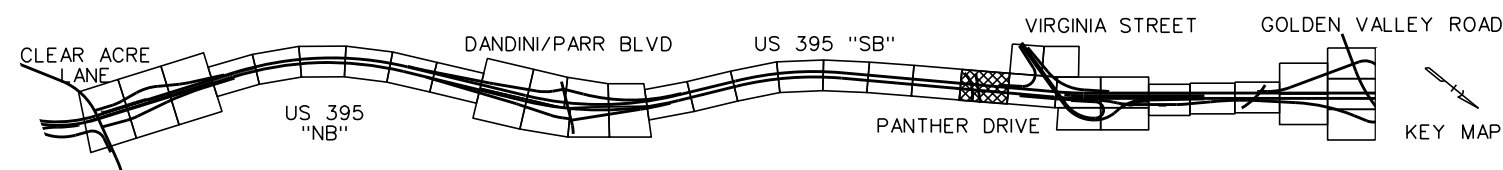


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 748+00 TO
 'XN' STA 755+50

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L428.dgn 12/19/2022 Coasey_Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L428



PLANTING LEGEND

GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND

SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN

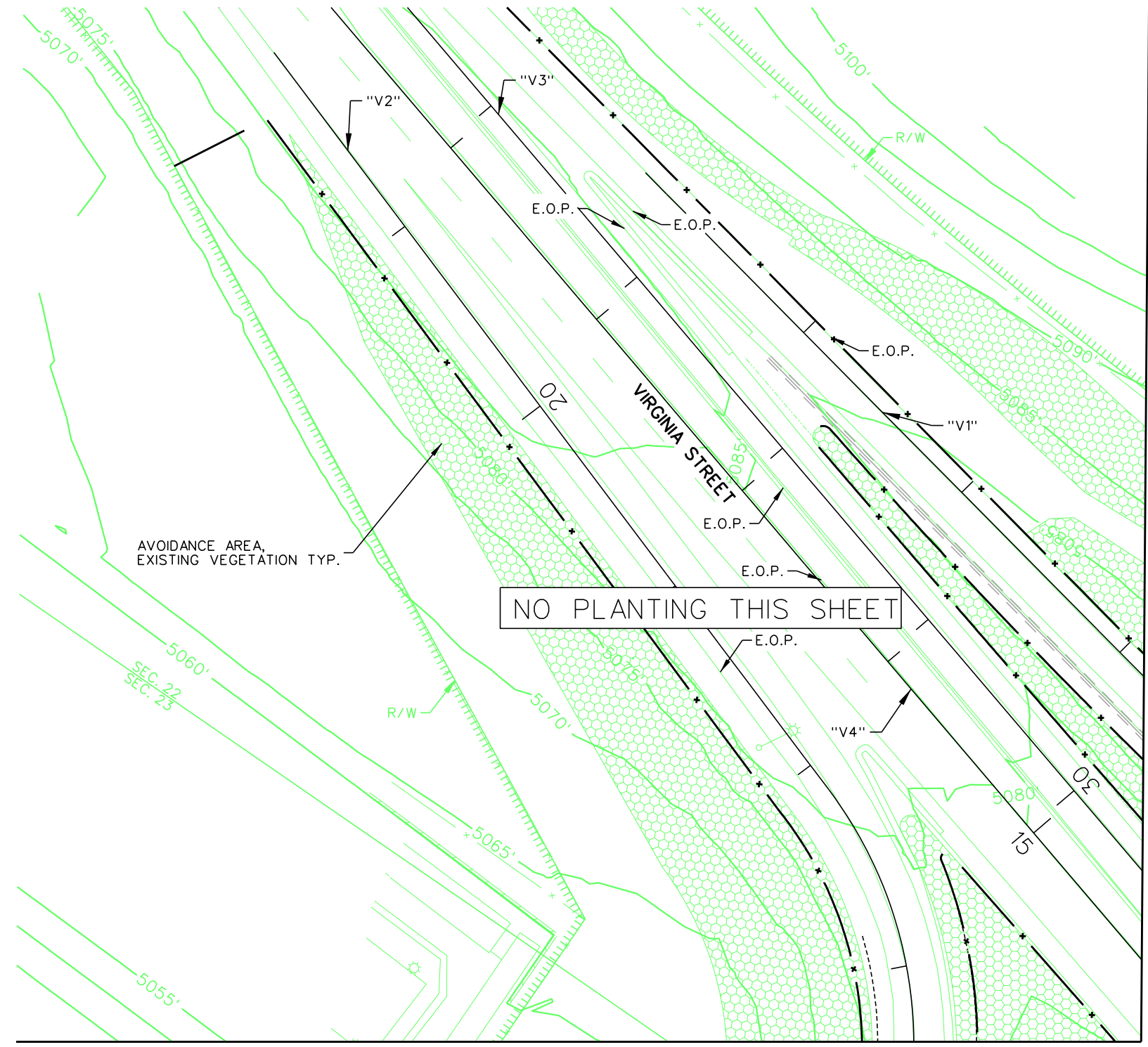
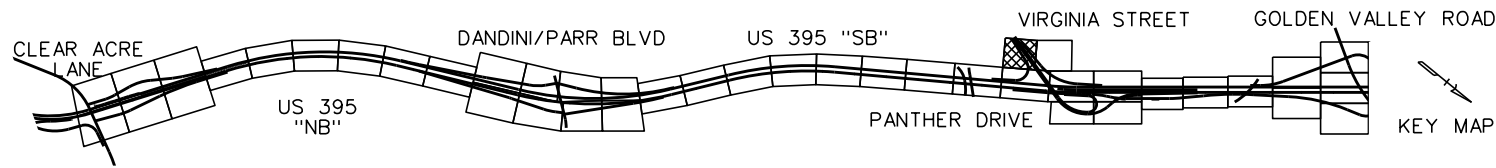
'XN' STA 755+50 TO
'XN' STA 763+00

Casey.Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L429.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L429



MATCHLINE: STA 'XN' 768+00, SEE SHEET L431

PLANTING LEGEND

GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRYE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND

SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 763+00 TO
 'XN' STA 768+00

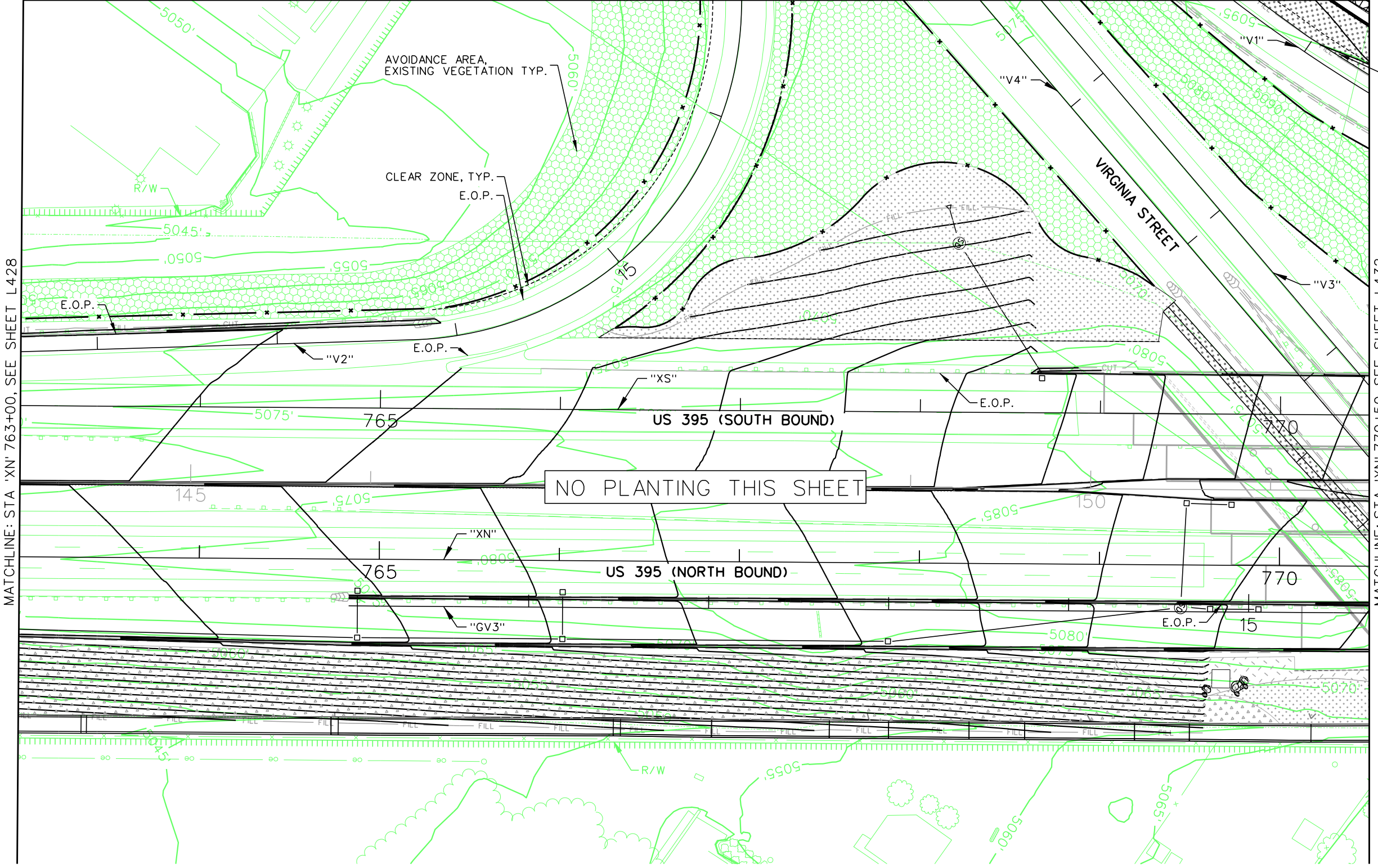
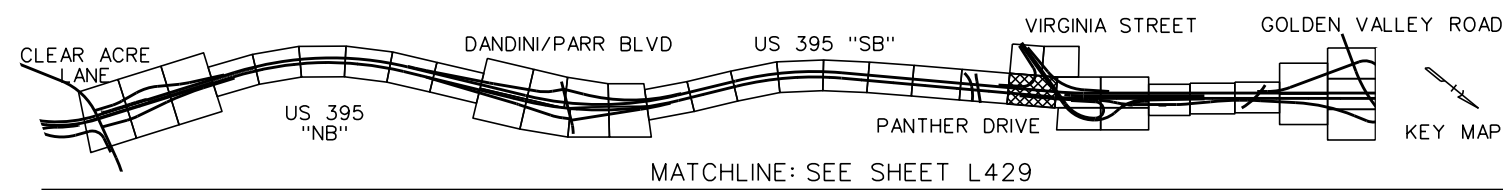
MATCHLINE: SEE SHEET L430



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L430.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L430



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRYE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

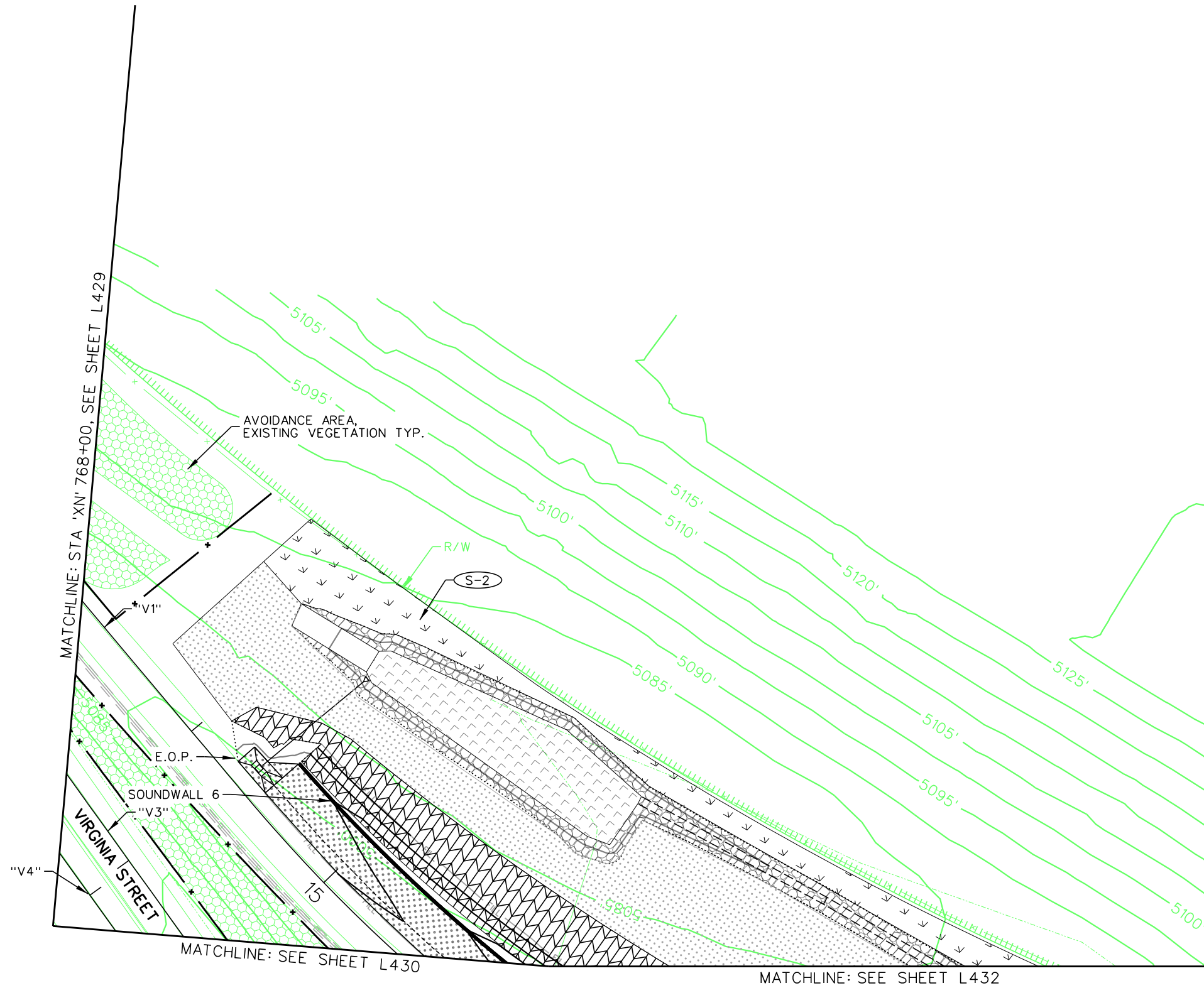
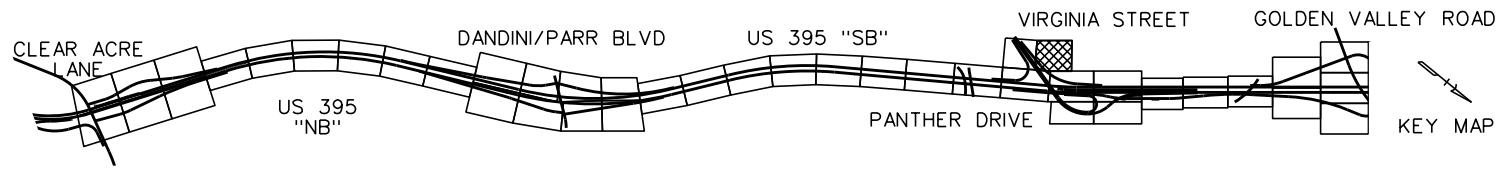
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 763+00 TO
 'XN' STA 770+50

Casey.Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L431.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L431



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE

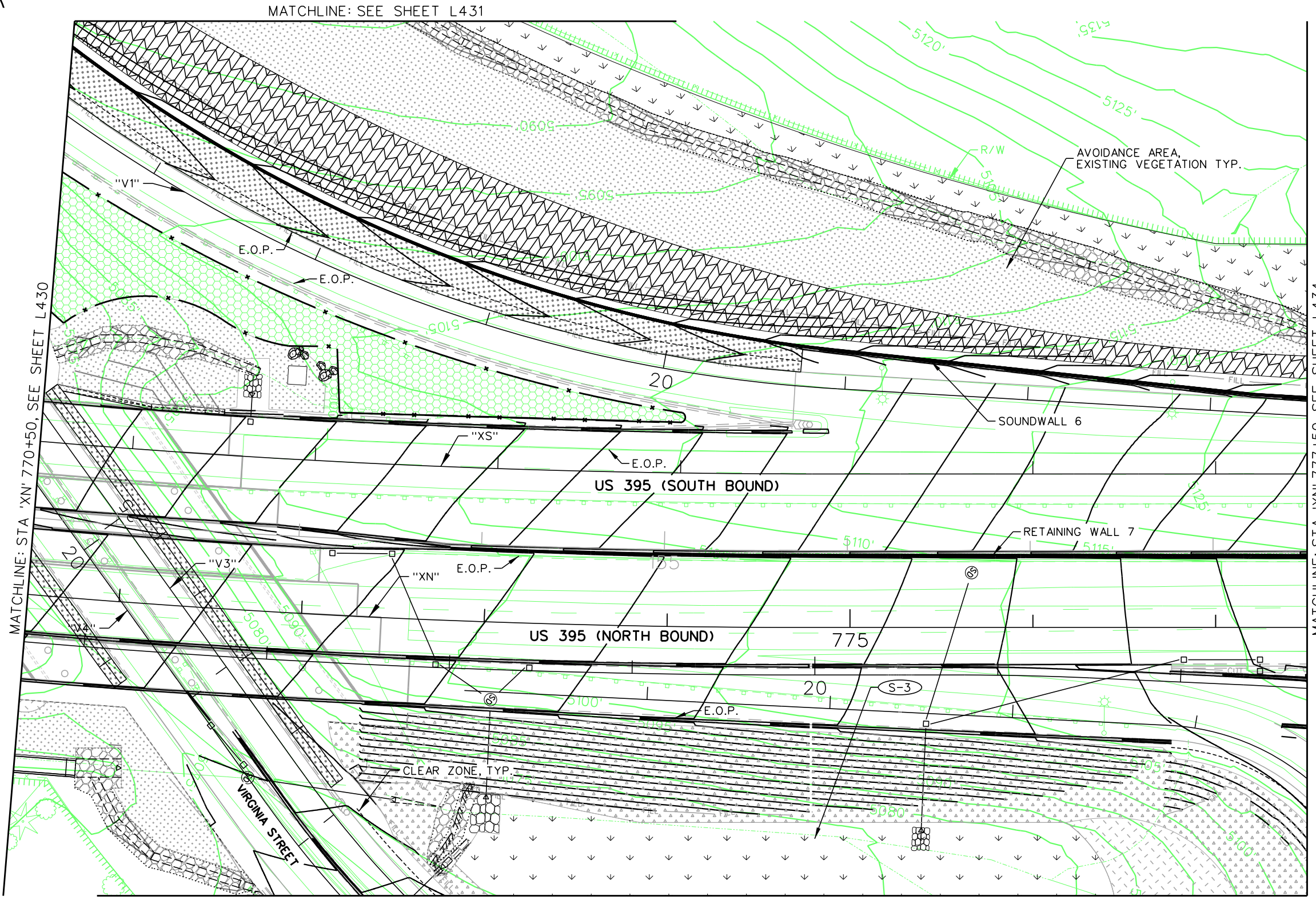
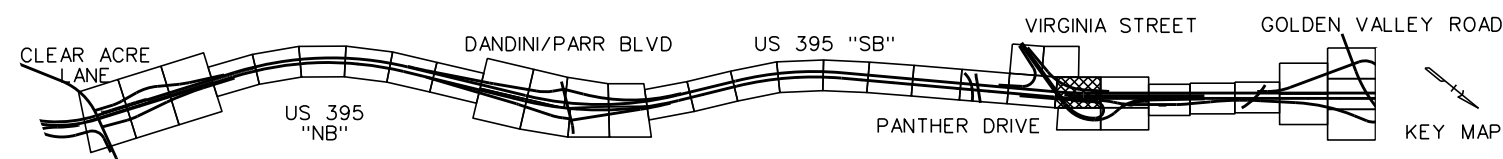


Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 768+00 TO
 'XN' STA 774+00

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L432.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L432



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN
'XN' STA 770+50 TO
'XN' STA 777+50



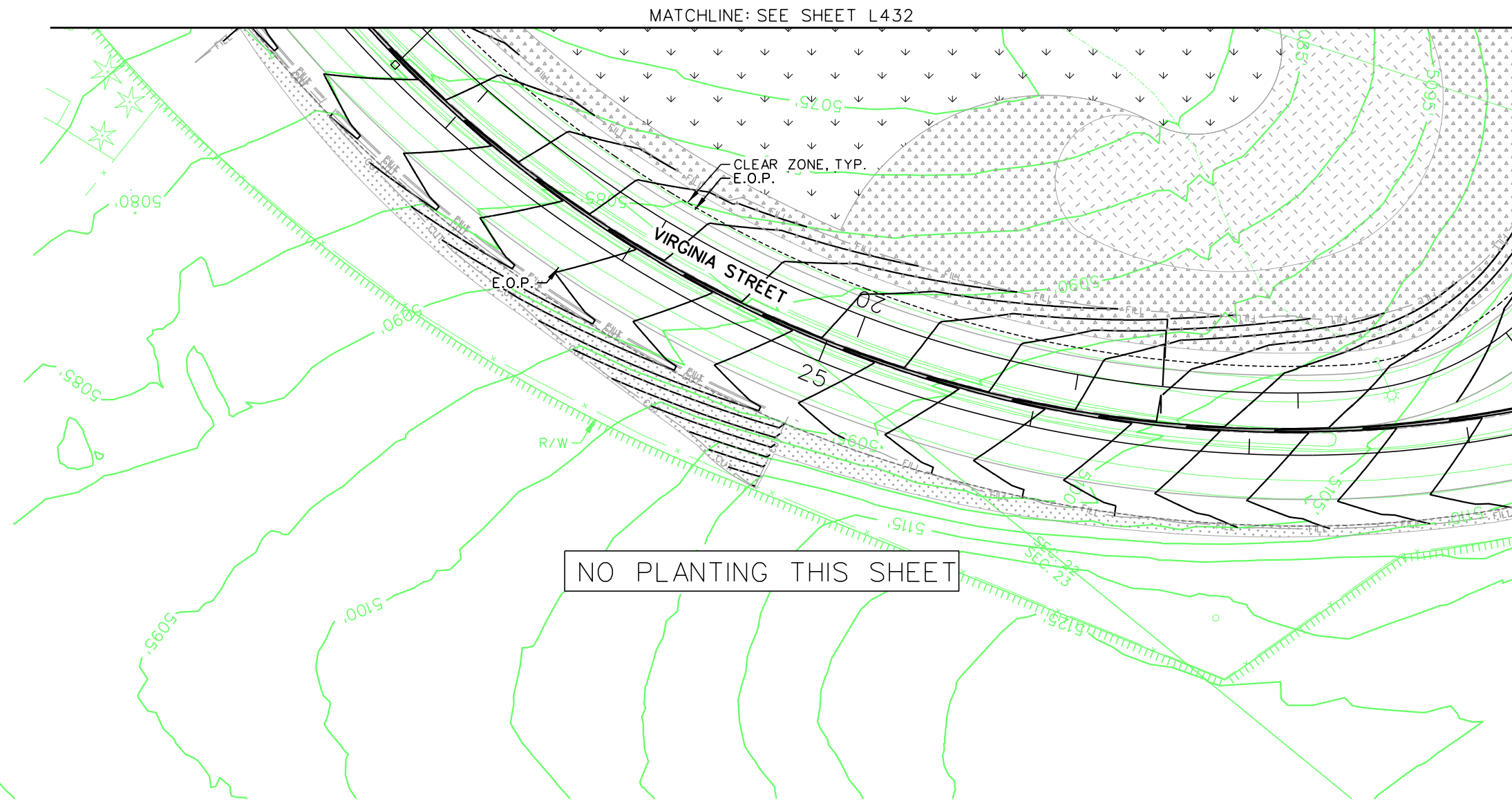
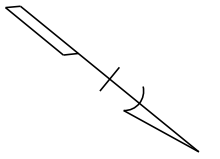
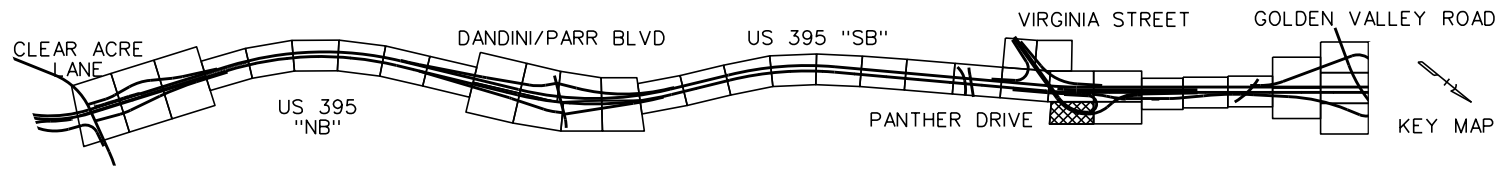
Kimley»Horn
© 2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

Tiffany.Patrick

12/21/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L433.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L433



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRYE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE

NO PLANTING THIS SHEET



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

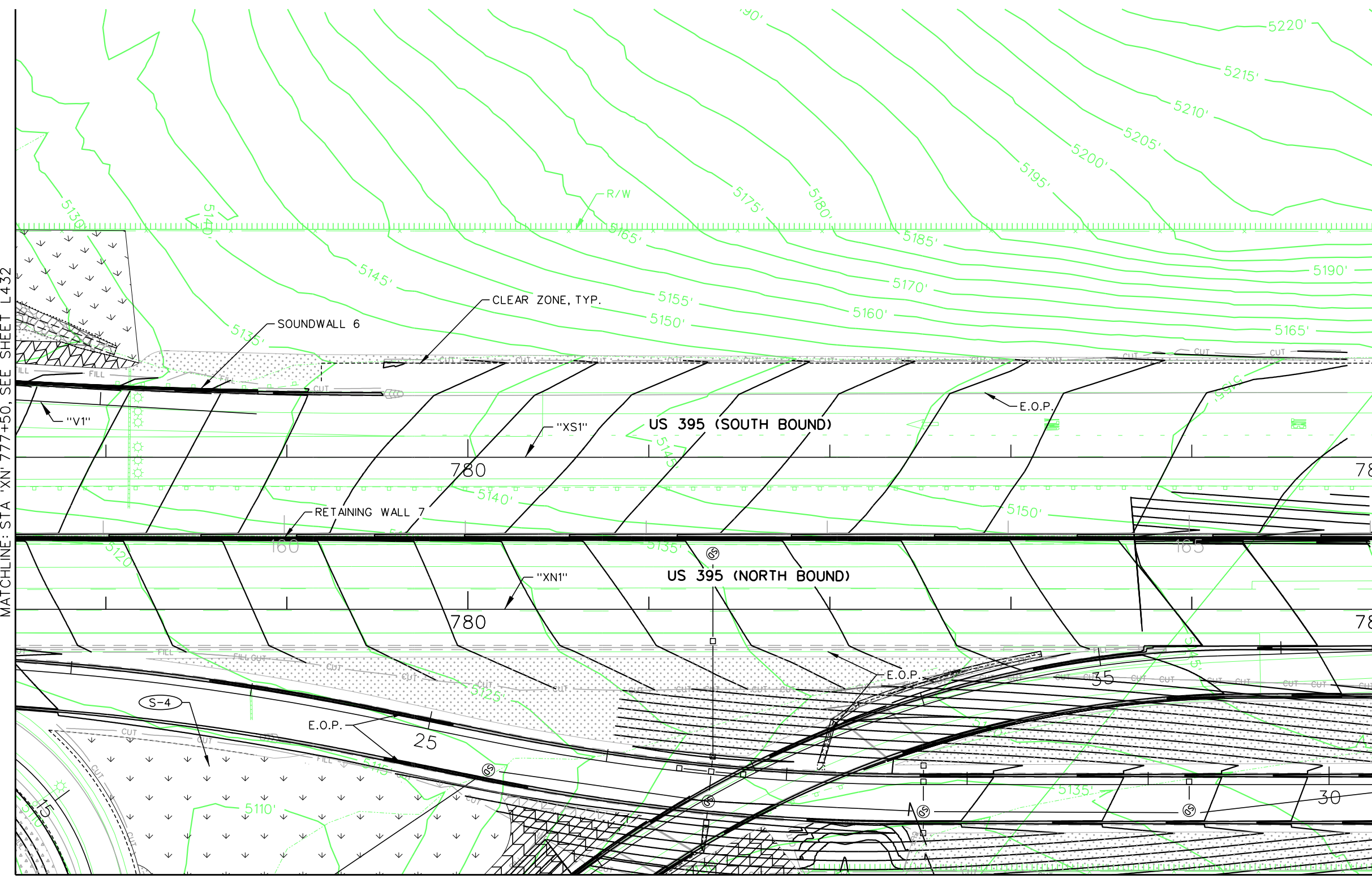
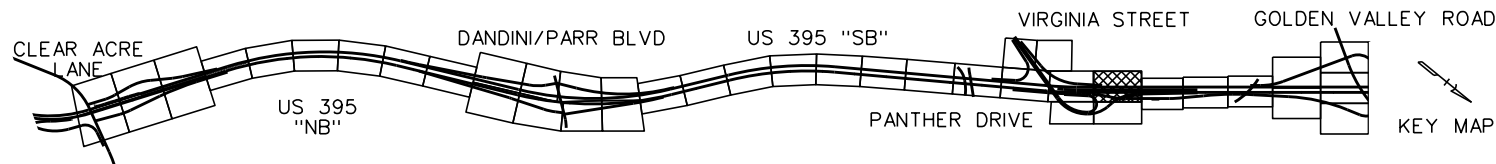
PLANTING PLAN
 'XN' STA 771+00 TO
 'XN' STA 777+50

Cosey_Ludwig

12/19/2022

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L434.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L434



PLANTING LEGEND

GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND

SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN
'XN' STA 777+50 TO
'XN' STA 785+00



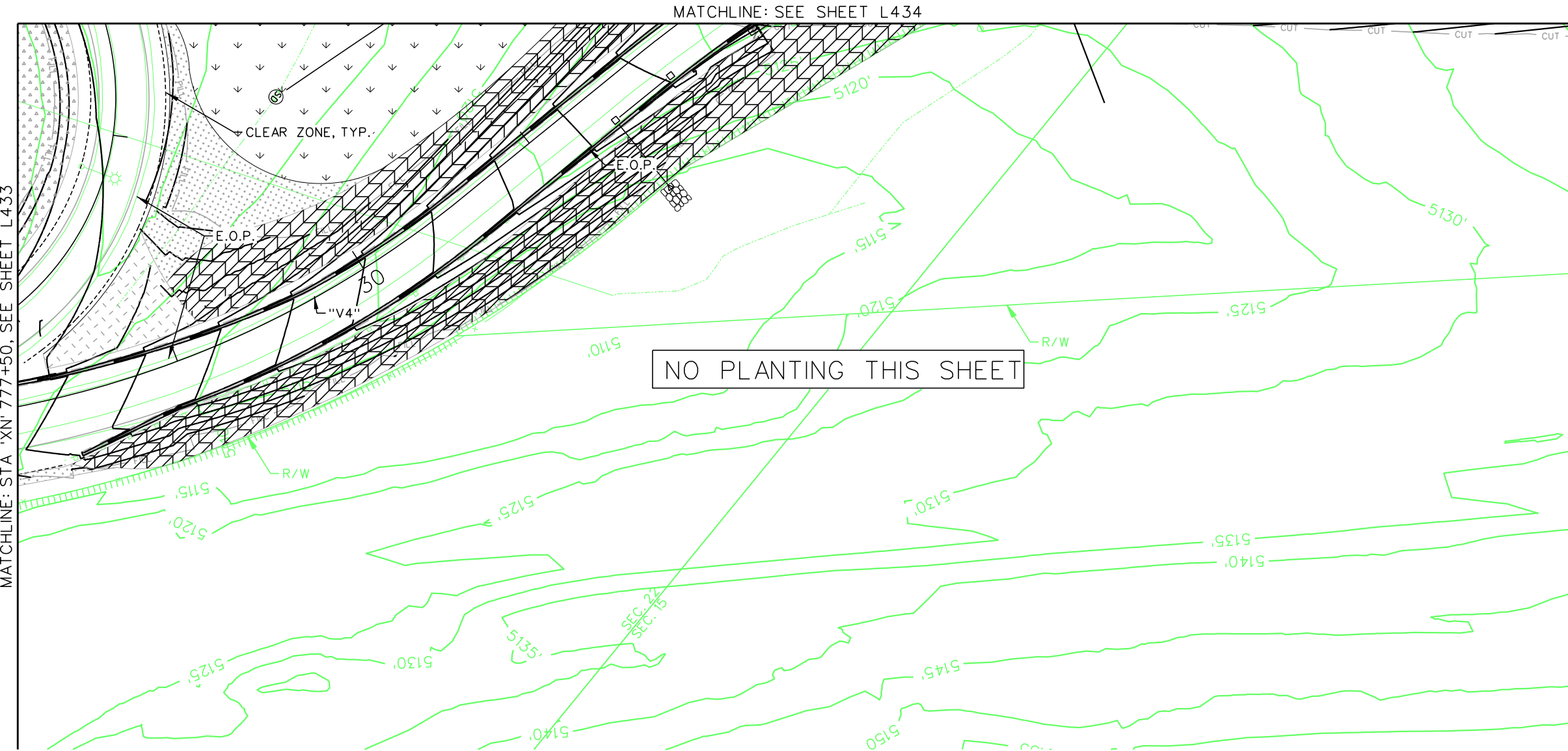
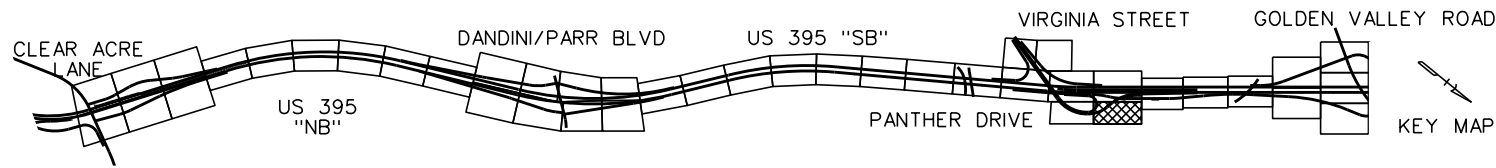
Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

Cosey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L435.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L435



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN
'XN' STA 777+50 TO
'XN' STA 785+00



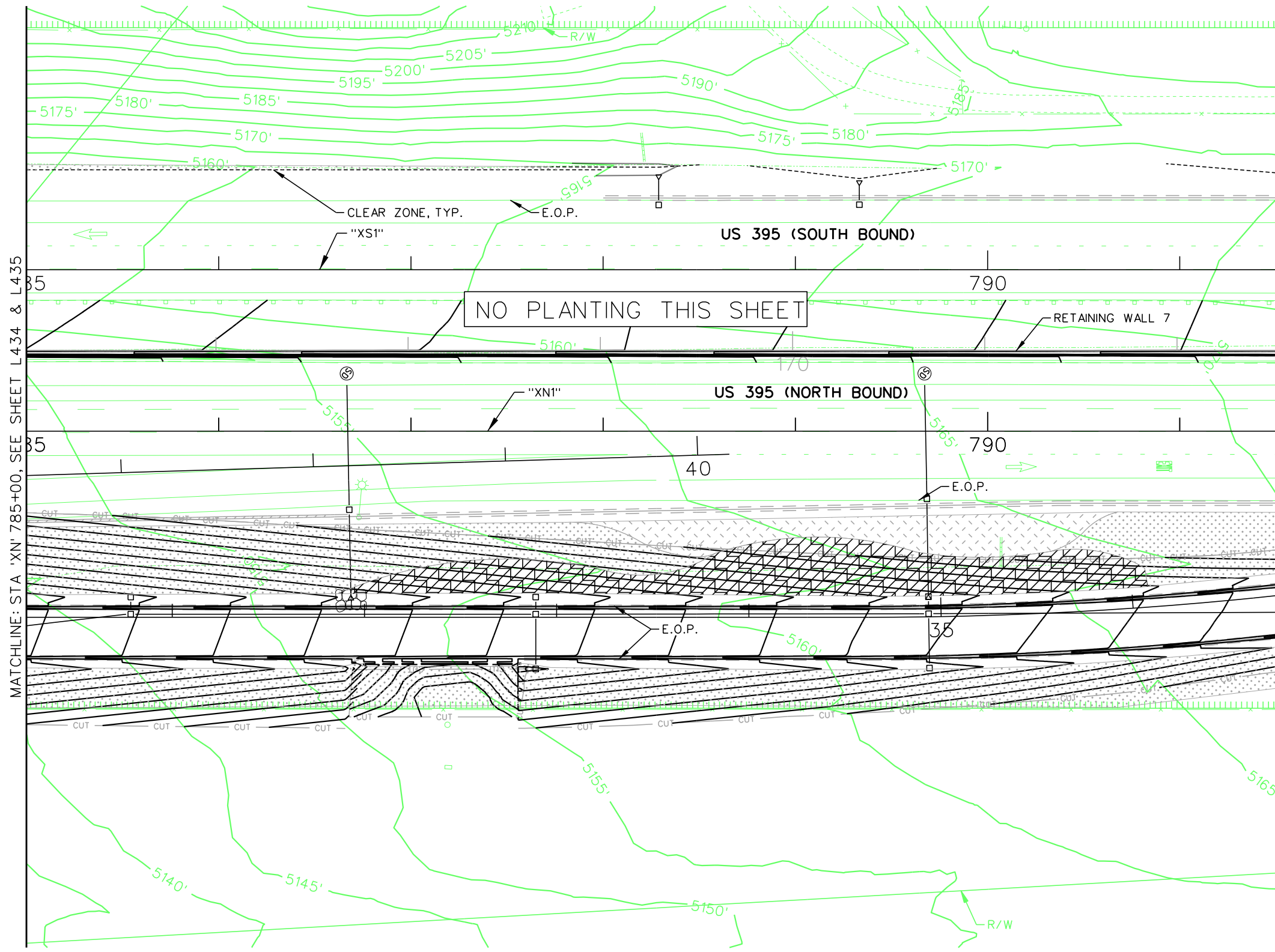
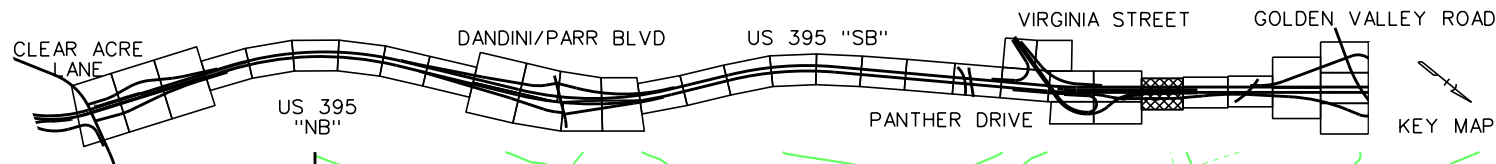
Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

Casey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L436.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L436



MATCHLINE: STA 'XN' 785+00, SEE SHEET L434 & L435

MATCHLINE: STA 'XN' 791+50, SEE SHEET L437

PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

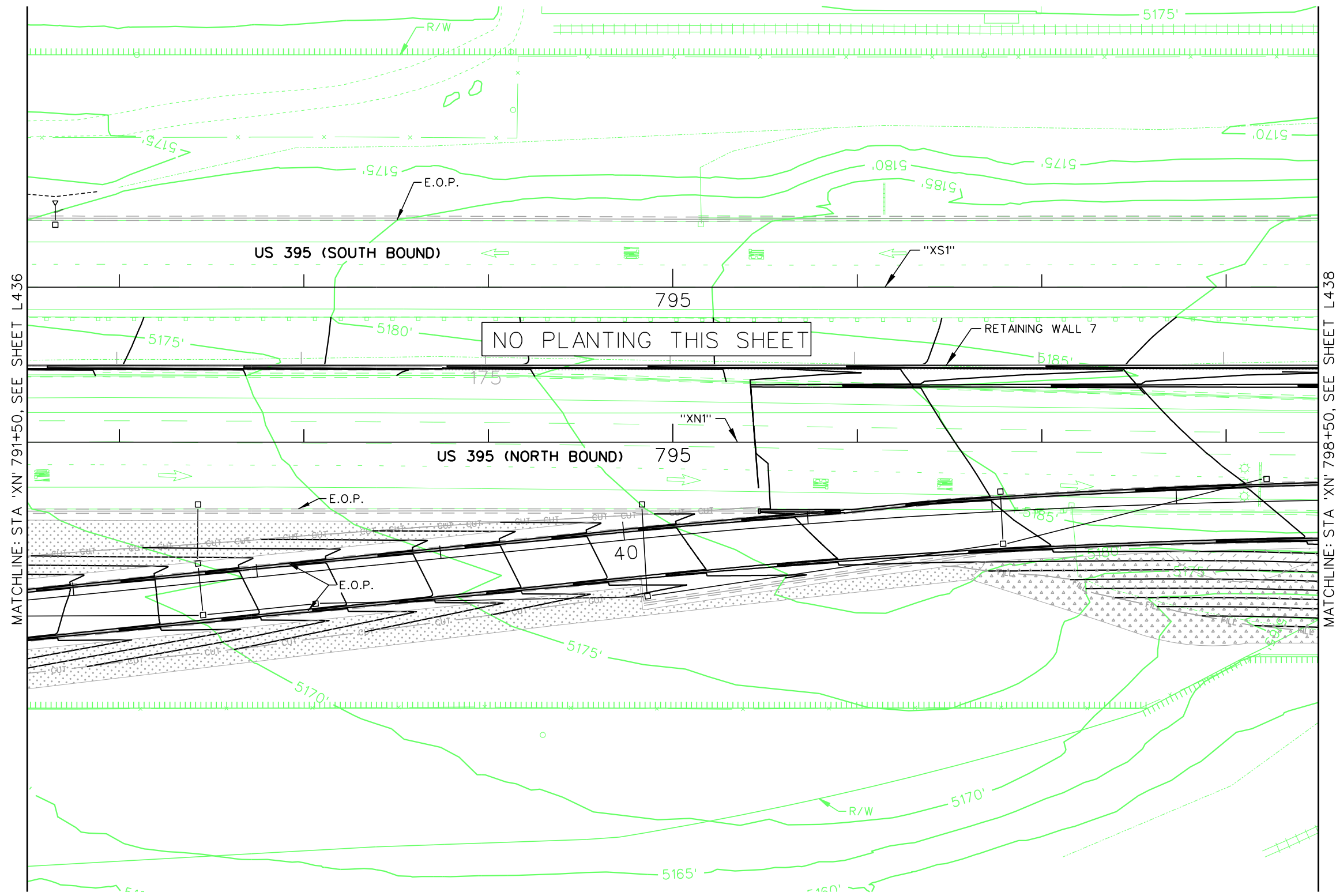
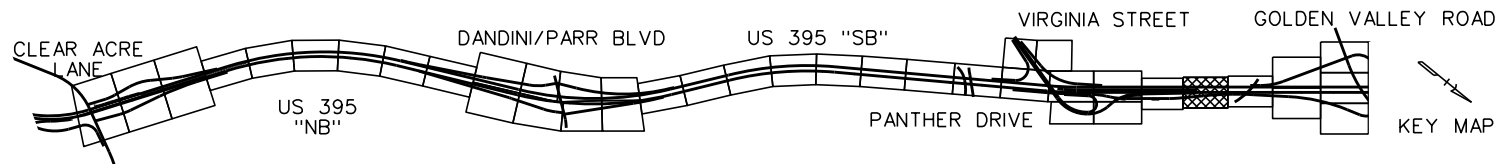
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING PLAN
 'XN' STA 785+00 TO
 'XN' STA 791+50

Coasey_Ludwig

12/19/2022

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L437.dgn

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L437



PLANTING LEGEND		
GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND	
SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-x-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

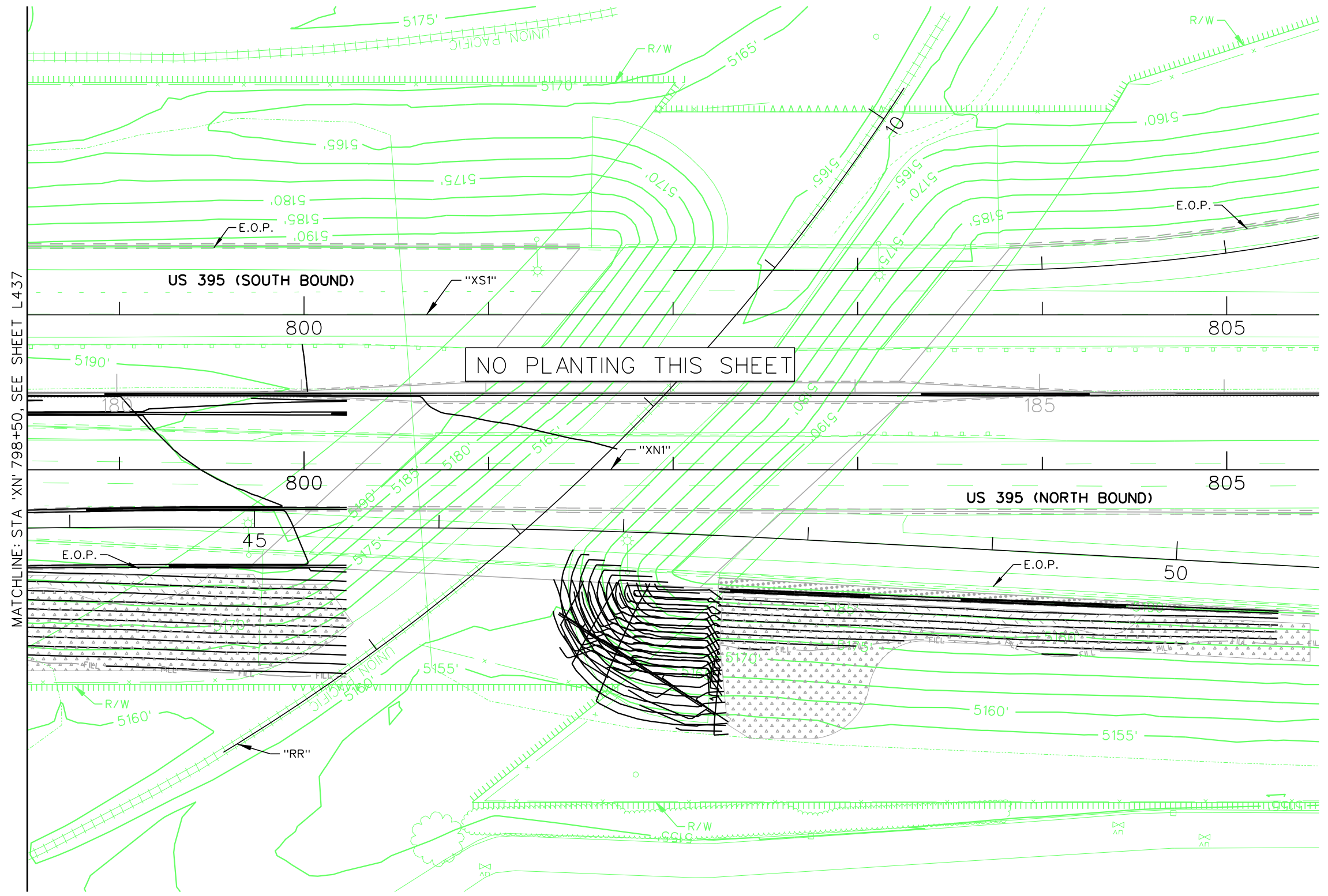
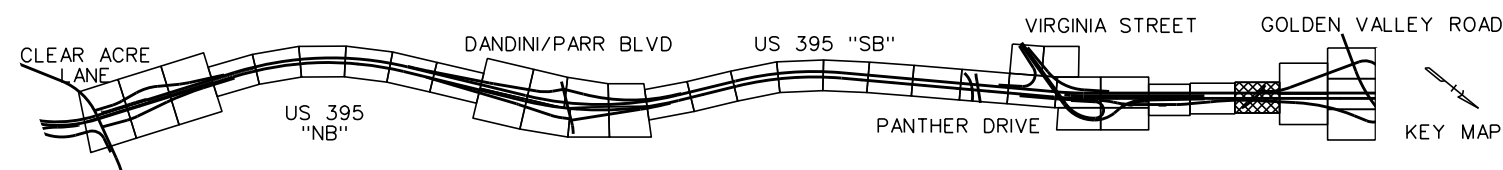
PLANTING PLAN
'XN' STA 791+50 TO
'XN' STA 798+50



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L438.dgn 12/19/2022 Coasey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L438



PLANTING LEGEND

GROUP	SYMBOL	COMMON NAME
A-1	⊙	NARROWLEAF MILKWEED
A-5	⊙	CURL LEAF MOUNTAIN MAHOGANY
A-1	⊙	SULPHUR FLOWER BUCKWHEAT
A-1	⊙	APACHE PLUME
A-1	⊙	GREAT BASIN WILDRIE
A-5	⊙	PINYON PINE
A-1	⊙	ANTELOPE BITTERBRUSH
A	⊙	BUFFALOBERRY

SEEDING LEGEND

SYMBOL	DESCRIPTION
⊙	SEEDING MIX SEE SPECIAL PROVISIONS (S-X)
---	CLEAR ZONE
-X-	TEMPORARY FENCE

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

PLANTING PLAN

'XN' STA 798+50 TO
'XN' STA 805+50



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

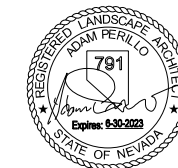
K:\PHX_LA\29132000_US395 North Widening\Cadd\Phase 1B\Plans\Planting\74107 L400_QTYS.dgn 12/19/2022 Cossey.Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	L439

MASTER PLANT SCHEDULE						
GROUP	KEY	QTY.	BOTANICAL NAME	MATURE SIZE	COMMON NAME	SIZE
A-1	⊙	55	ASCLEPIAS FASCICULARIS	2'H x 2'W	NARROWLEAF MILKWEED	1 GALLON
A-5	⊙	16	CERCOCARPUS LEDIFOLIUS	10'H x 6'W	CURL LEAF MOUNTAIN MAHOGANY	5 GALLON
A-1	⊙	71	ERIOGONUM UMBELLATUM	2'H x 2'W	SULPHUR FLOWER BUCKWHEAT	1 GALLON
A-1	○	33	FALLUGIA PARADOXA	5'H x 5'W	APACHE PLUME	1 GALLON
A-1	⊗	40	LEYMUS CINEREUS	6'H x 3'W	GREAT BASIN WILDRYE	1 GALLON
A-5	⊙	11	PINUS EDULIS	25'H x 15'W	PINYON PINE	5 GALLON
A-1	⊗	15	PURSHIA TRIDENTATA	3'H x 4'W	ANTELOPE BITTERBRUSH	1 GALLON
A	⊙	20	SHEPHERDIA ARGENTEA	12'H x 12'W	BUFFALOBERRY	T-POT

NOTE:

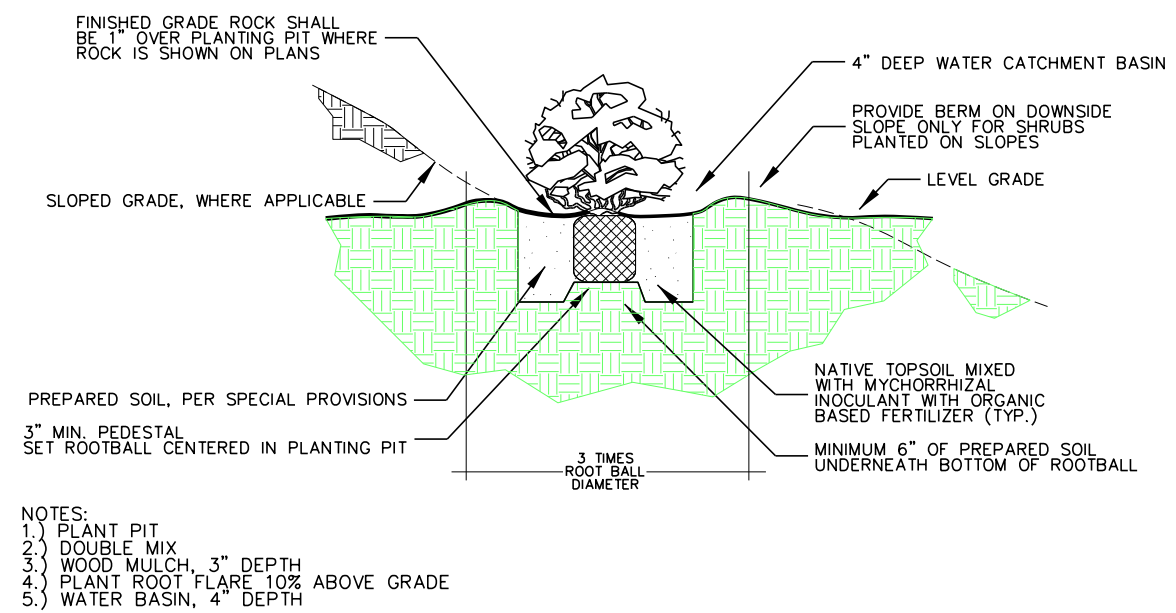
- SUBSTITUTIONS REQUIRE APPROVAL BY NDOT ENGINEER AND LANDSCAPE ARCHITECT.
- NEVADA DIVISION OF FORESTRY NURSERY-WASHOE COUNTY MAY BE A SOURCE FOR PLANT MATERIAL.
- SEE SPECIAL PROVISIONS SECTION 212 FOR MORE INFORMATION REGARDING PLANT MATERIAL.
- SOIL PREPARATION TO BE USED FOR ALL SEEDED AREAS, SEE SPECIFICATIONS.
- NO BARE ROOT PLANTS SHALL BE USED.
- ALL GROUP A PLANT MATERIAL SHALL CONFORM TO ANSIA300 (PART 6).
- ALL PLANTS SHALL BE OBTAINED FROM THE SAME USDA ZONE AS THIS PROJECT.



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

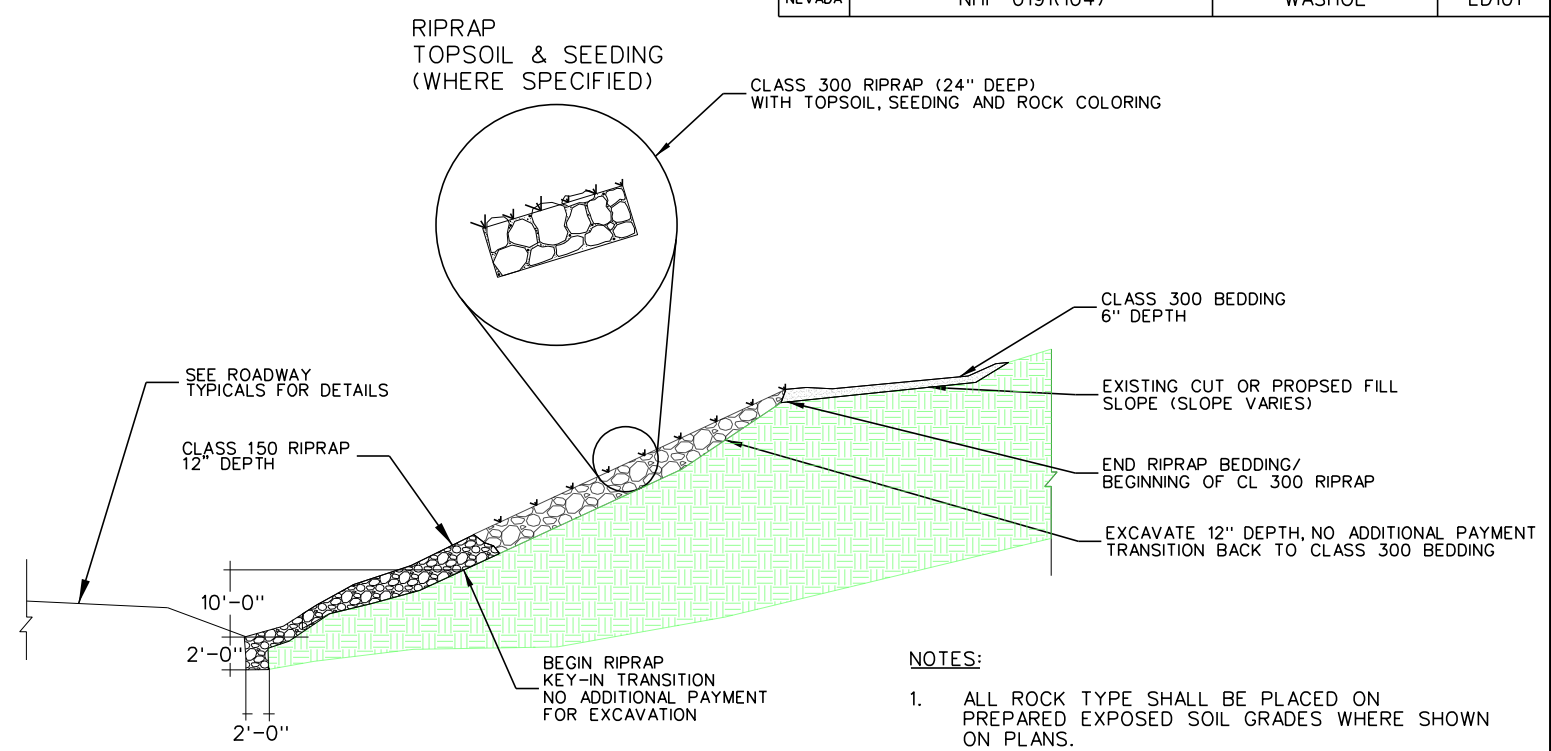
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PLANTING QUANTITIES

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LD101



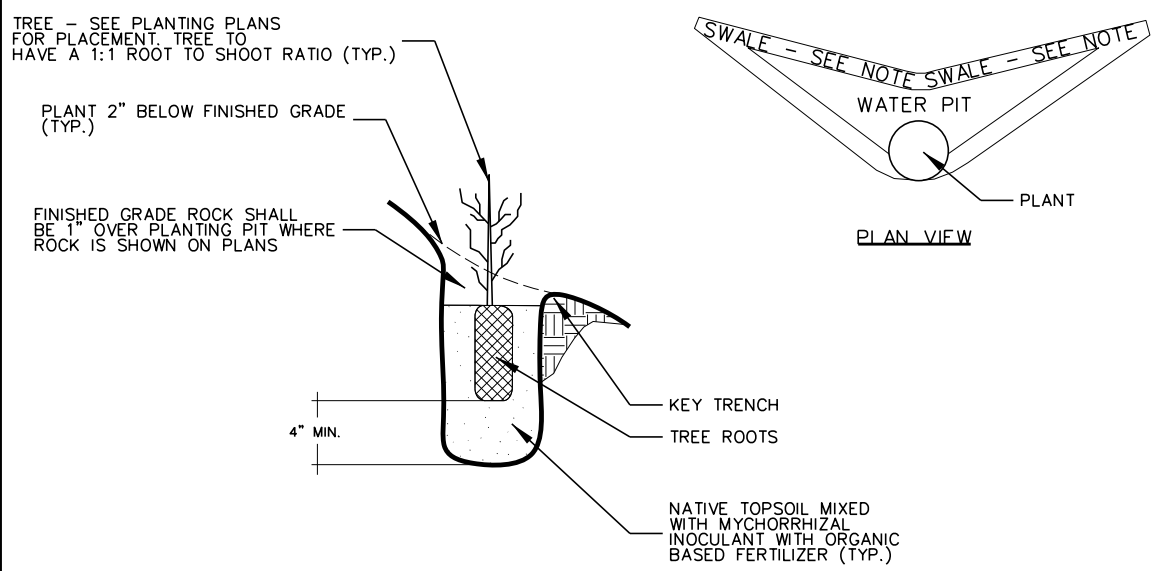
- NOTES:
- 1.) PLANT PIT
 - 2.) DOUBLE MIX
 - 3.) WOOD MULCH, 3" DEPTH
 - 4.) PLANT ROOT FLARE 10% ABOVE GRADE
 - 5.) WATER BASIN, 4" DEPTH

1 SHRUB PLANTING DETAIL
LD101 NTS



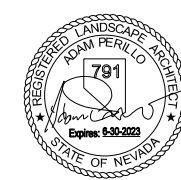
- NOTES:
1. ALL ROCK TYPE SHALL BE PLACED ON PREPARED EXPOSED SOIL GRADES WHERE SHOWN ON PLANS.
 2. ALL SOIL GRADES SHALL BE UNIFORM IN APPEARANCE PRIOR TO ROCK INSTALLATION.

3 SLOPE STABILIZATION DETAIL
LD101 NTS



- NOTES:
- 1.) MYCORRHIZAL INOCULANT TO BE "MYKO START PRO-MYCORRHIZAL INOCULANT WITH 4-2-2 ORGANIC BASED FERTILIZER AVAILABLE THROUGH REFORESTATION TECHNOLOGIES INTERNATIONAL (800)784-4769 -OR- MYCORRHIZAE (SOLUBLE) AVAILABLE THROUGH AGE OLD ORGANICS (800)255-4906 OR WWW.AGEOLDORGANICS.COM (OR APPROVED EQUAL)
 - 2.) CONTRACTOR TO FOLLOW APPLICATION RATES AND METHODS PER CHOSEN MANUFACTURERS SPECIFICATIONS
 - 3.) ALL TREES TO HAVE A 1:1 ROOT TO SHOOT RATIO AND BE IN GOOD HEALTH AT TIME OF INSPECTION AND PLANTIN

2 T-POT TREE PLANTING DETAIL
LD101 NTS



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

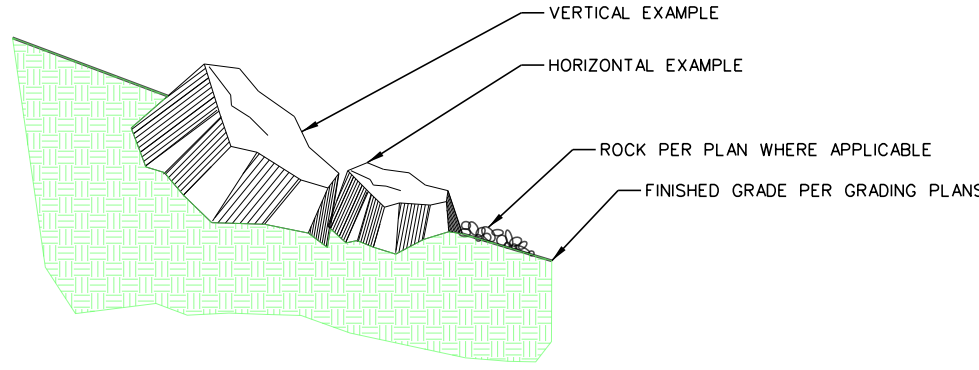
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

**PLANT AND SOIL
DETAILS**

\\kimley-horn.com\mt_phx2\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 LD101.dgn 12/19/2022 Coasey_Ludwig

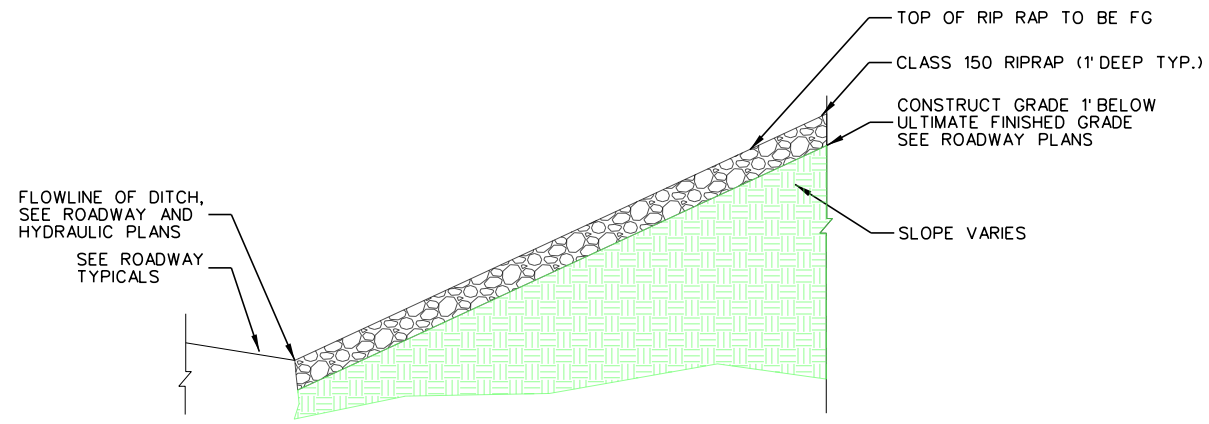
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LD102

\\kimley-horn.com\mnt_phx2\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 LD102.dgn 12/19/2022 Coasey.Ludwig



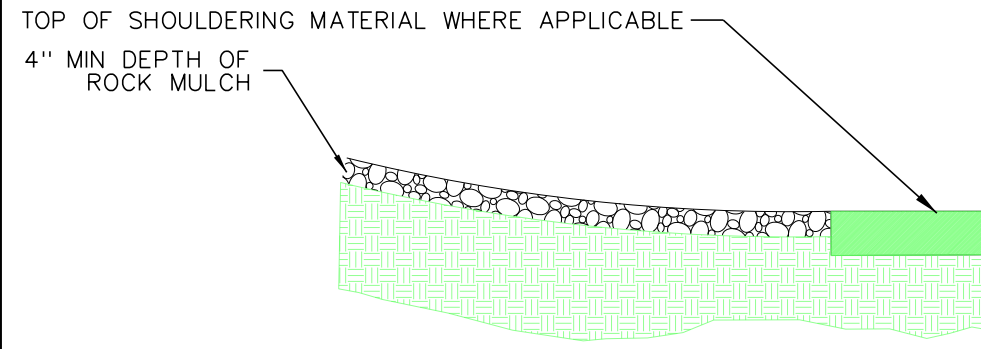
- NOTES:**
- PLACE 1/3 OF THE TOTAL DIAMETER BELOW FINISHED GRADE
 - PLACE BOULDERS AS SHOWN ON PLAN
 - BOULDERS TO BE CLEAN AND UNMARKED, SET WEATHERED SIDE UP
 - GROUPS OF BOULDERS TO BE PLACED IRREGULARLY; NOT IN A STRAIGHT LINE

1 BOULDER INSTALLATION
LD102 NTS



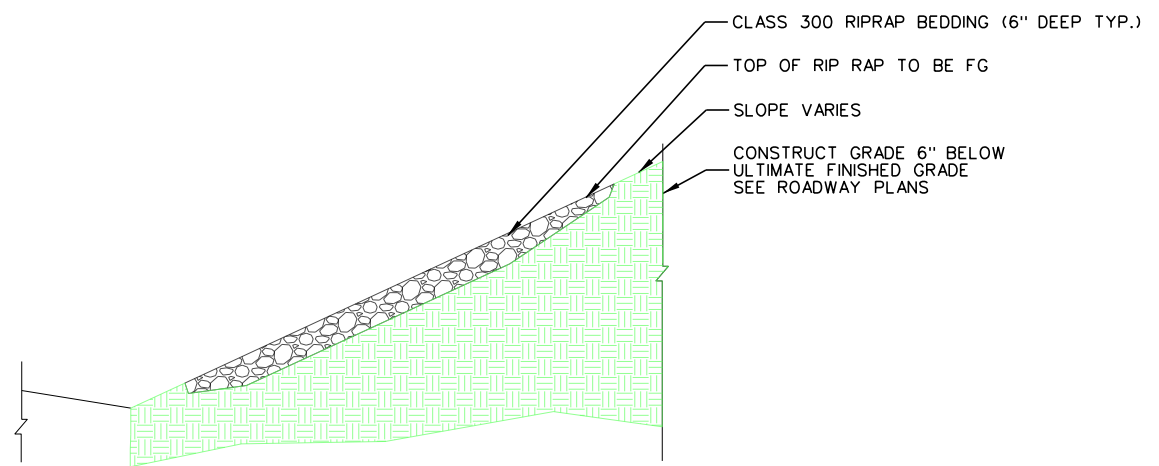
2 CLASS 150 PLACEMENT
LD102 NTS

- NOTES:**
- FINAL BOULDER PLACEMENT SHALL BE PER PLAN AND AS DETERMINED IN THE FIELD BY LANDSCAPE ARCHITECT.
 - PRE-EMERGENT SHALL BE APPLIED TO FINISHED GRADE BEFORE AND AFTER INSTALLATION OF ROCK MULCH, RIP RAP AND RIP RAP BEDDING PER 212.031.
 - ALL ROCK TYPE SHALL BE PLACED ON PREPARED EXPOSED SOIL GRADES WHERE SHOWN ON PLANS.
 - ALL SOIL GRADES SHALL BE UNIFORM IN APPEARANCE PRIOR TO ROCK INSTALLATION.



- NOTE:**
- INSTALL DECORATIVE ROCK FLUSH WITH ADJACENT AREA

3 DECORATIVE ROCK INSTALLATION WITH EDGE FINISH
LD102 NTS



4 CLASS 300 BEDDING PLACEMENT
LD102 NTS



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

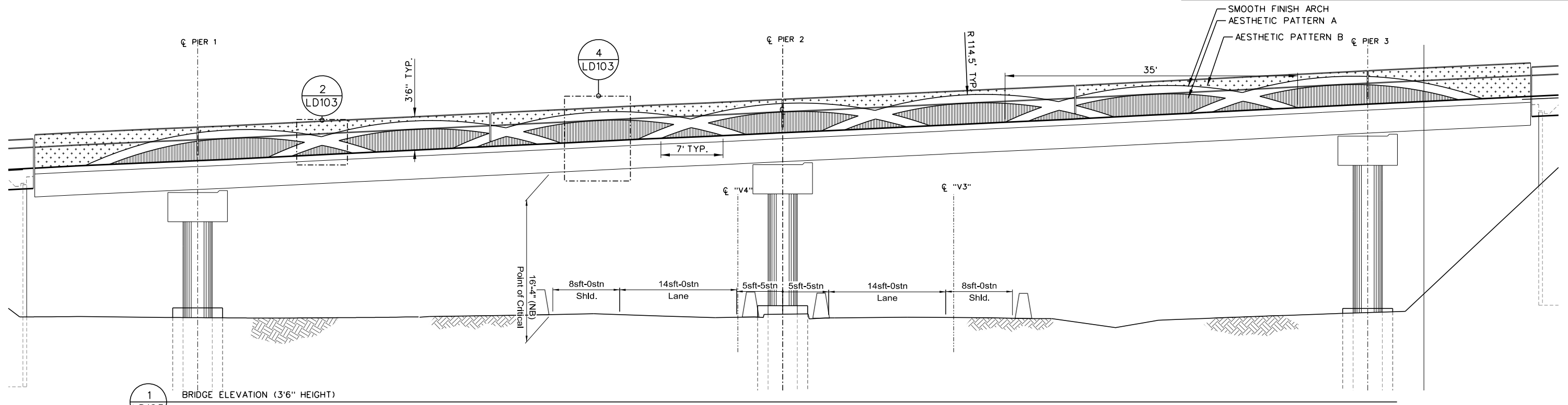
**ROCK AND BOULDER
DETAILS**

\\kimley-horn.com\mnt_phx2\PHX_LA\291332000_US395 North Widening_Cadd\Phase 1B\Plans\Landscape\74107 LD103.dgn 12/19/2022 Casey_Ludwig

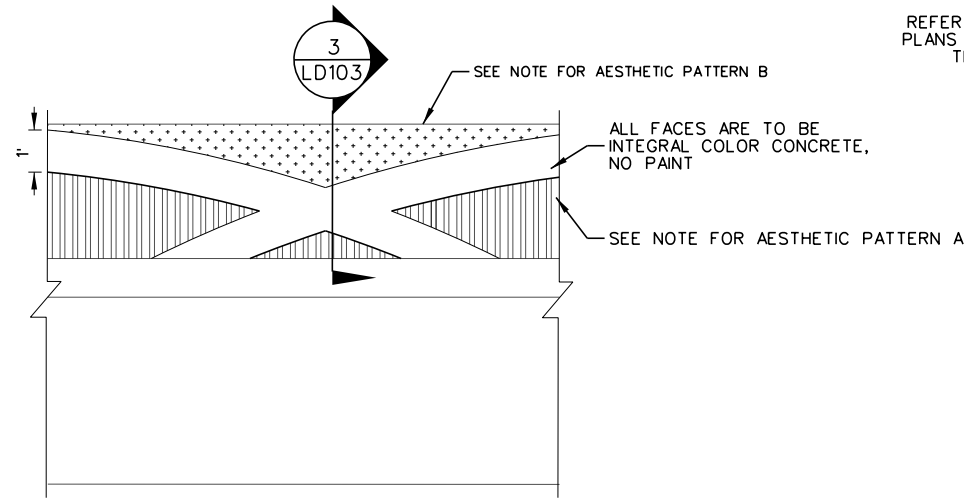
NOTES TO SPECS:

CONTRACTOR TO PROVIDE SHOP DRAWINGS, INCLUDING JOINTS.

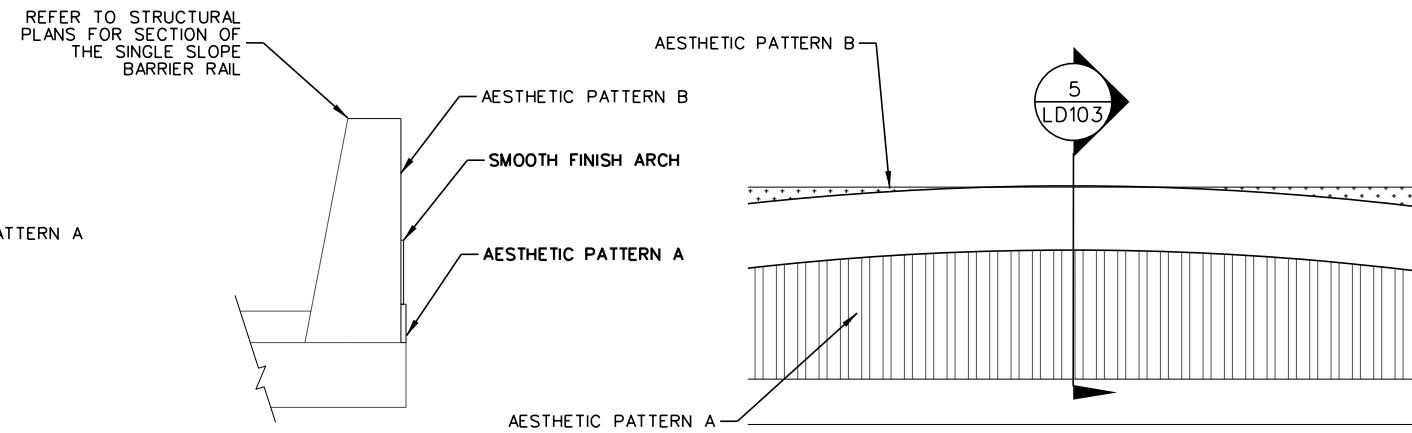
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LD103



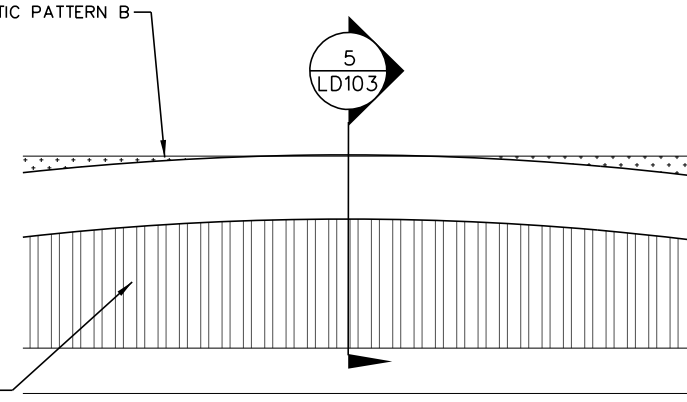
1 LD103 BRIDGE ELEVATION (3'6" HEIGHT) NTS



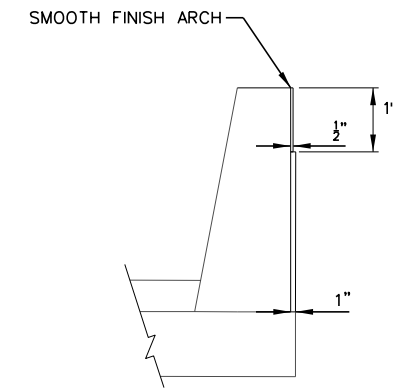
2 LD103 AESTHETIC PATTERNING ELEVATION NTS



3 LD103 AESTHETIC PATTERNING SECTION NTS



4 LD103 AESTHETIC PATTERNING ELEVATION NTS



5 LD103 AESTHETIC PATTERNING SECTION NTS

- NOTES:
1. APPLIES TO EAST RAIL ON NORTH BOUND STRUCTURE ONLY
 2. AESTHETIC PATTERN A TO BE SPEC FORMLINER, INC. PATTERN, CARLSBAD FLUTE 5754 OR SCOTT SYSTEM FORMLINER, #145 COLORADO DRAG AGGREGATE.
 3. AESTHETIC PATTERN B TO BE SPEC FORMLINER, INC. PATTERN, MEDIUM BUSH HAMMER 1615 OR CUSTOMROCK FORMLINER, BUSH HAMMER PATTERN 2510.

LEGEND		
SYMBOL	DESCRIPTION	QTY.
	AESTHETIC PATTERN A	36.7 SQ. YD.
	AESTHETIC PATTERN B	16.3 SQ. YD.



Kimley»Horn
 © 2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

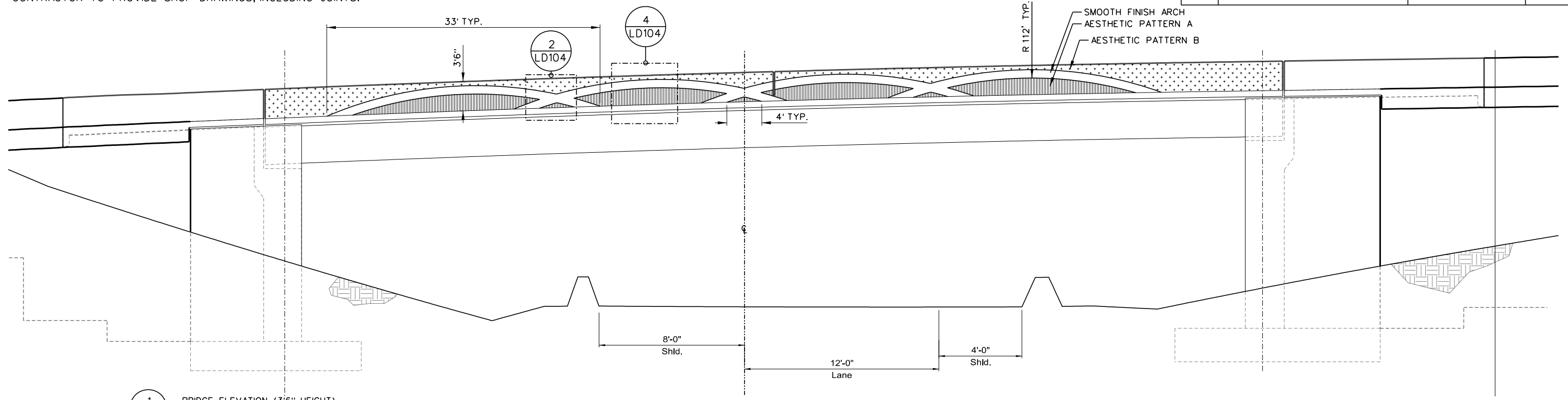
STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
I-1093
AESTHETIC PATTERNING
DETAILS SHEET

\\kimley-horn.com\mt_phx2\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 LD104.dgn 12/19/2022 Casey.Ludwig

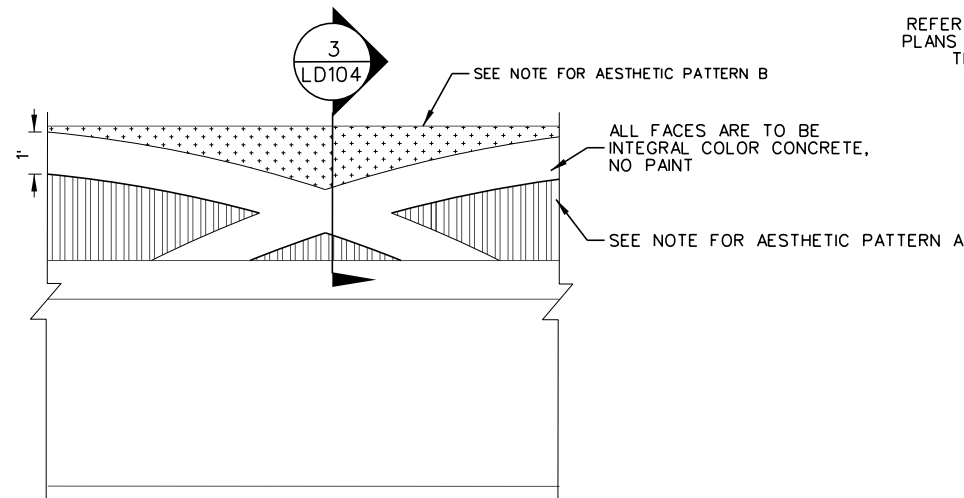
NOTES TO SPECS:

CONTRACTOR TO PROVIDE SHOP DRAWINGS, INCLUDING JOINTS.

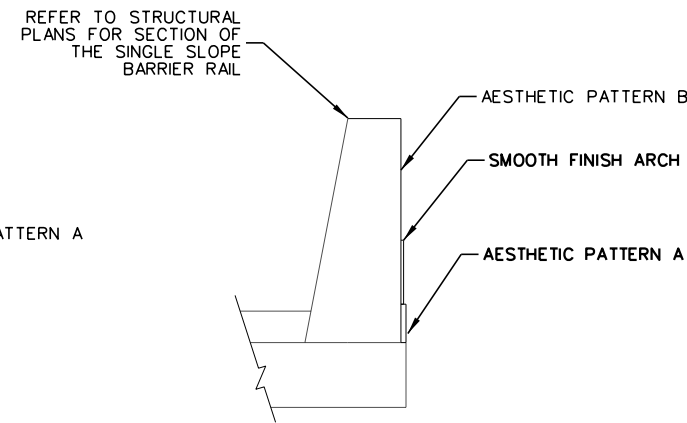
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LD104



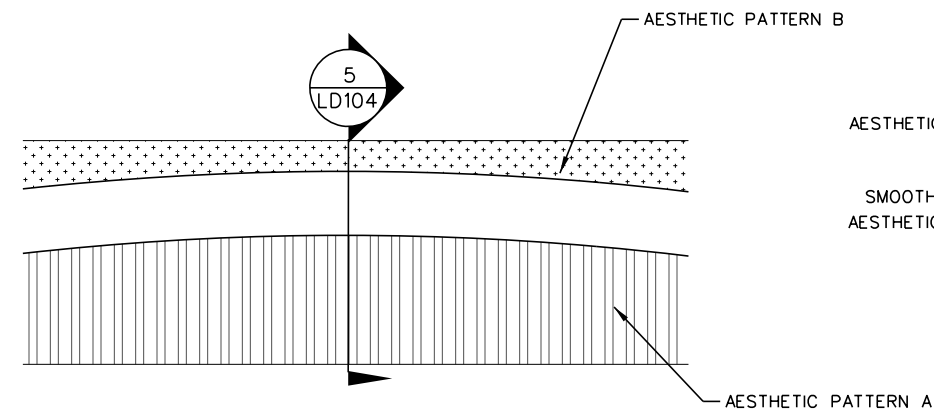
1 LD104 BRIDGE ELEVATION (3'6" HEIGHT)
NTS



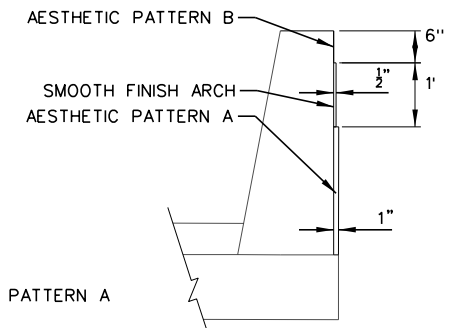
2 LD104 AESTHETIC PATTERNING ELEVATION
NTS



3 LD104 AESTHETIC PATTERNING SECTION
NTS



4 LD104 AESTHETIC PATTERNING ELEVATION
NTS

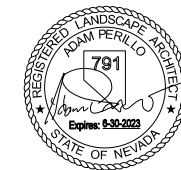


5 LD104 AESTHETIC PATTERNING SECTION
NTS

NOTES:

- AESTHETIC PATTERN A TO BE SPEC FORMLINER, INC. PATTERN, CARLSBAD FLUTE 5754 OR SCOTT SYSTEM FORMLINER, #145 COLORADO DRAG AGGREGATE.
- AESTHETIC PATTERN B TO BE SPEC FORMLINER, INC. PATTERN, MEDIUM BUSH HAMMER 1615 OR CUSTOMROCK FORMLINER, BUSH HAMMER PATTERN 2510.

LEGEND		
SYMBOL	DESCRIPTION	QTY.
	AESTHETIC PATTERN A	13.4 SQ. YD.
	AESTHETIC PATTERN B	21.4 SQ. YD.



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

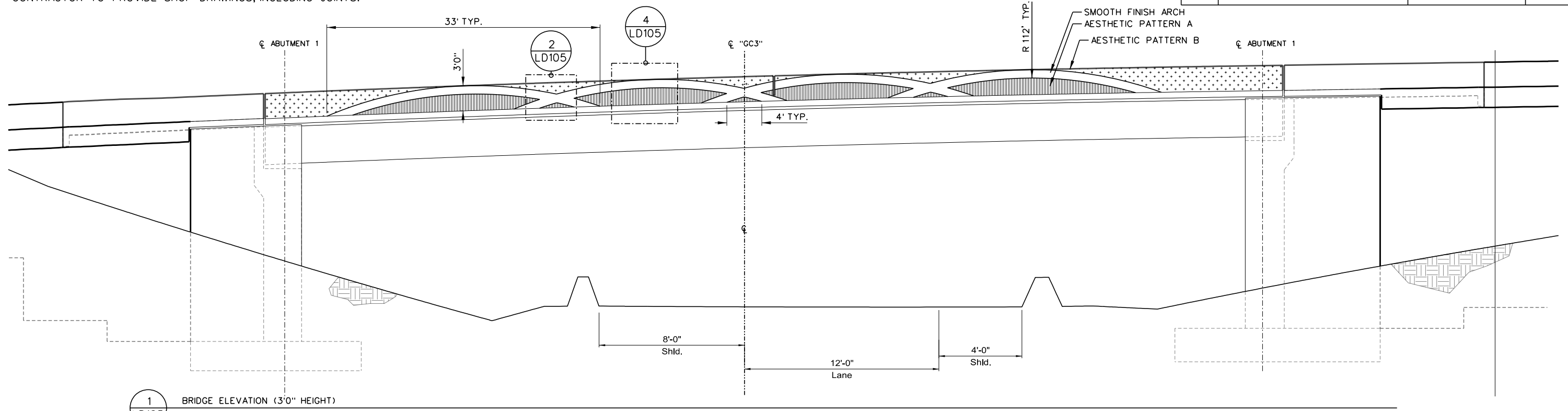
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE
I-3262
AESTHETIC PATTERNING
DETAILS SHEET

\\kimley-horn.com\mnt_phx2\PHX_LA\291332000_US395 North Widening_Cadd\Phase 1B\Plans\Landscape\74107 LD105.dgn 12/19/2022 Casey_Ludwig

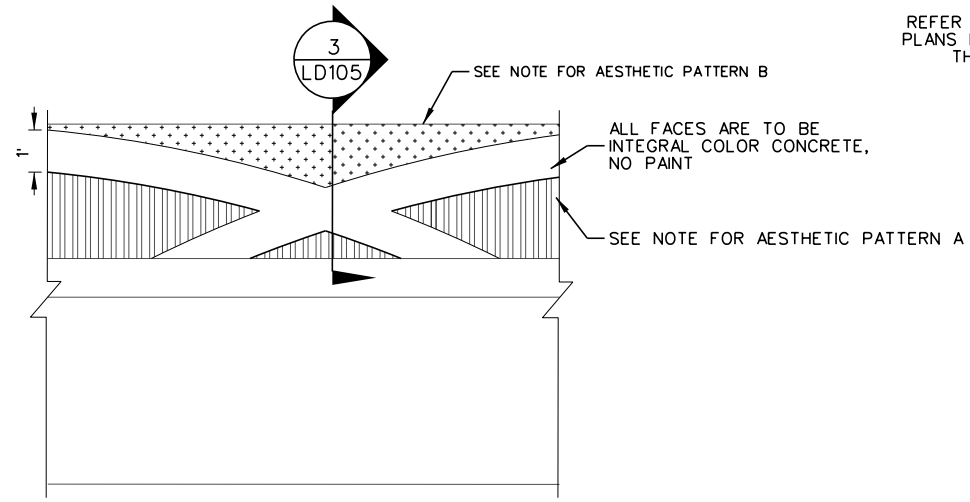
NOTES TO SPECS:

CONTRACTOR TO PROVIDE SHOP DRAWINGS, INCLUDING JOINTS.

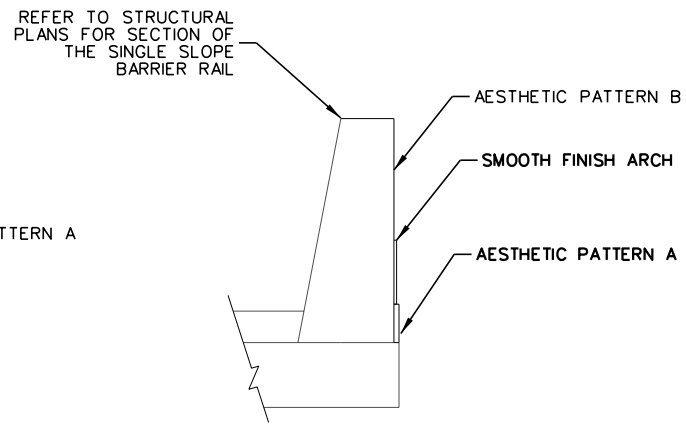
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LD105



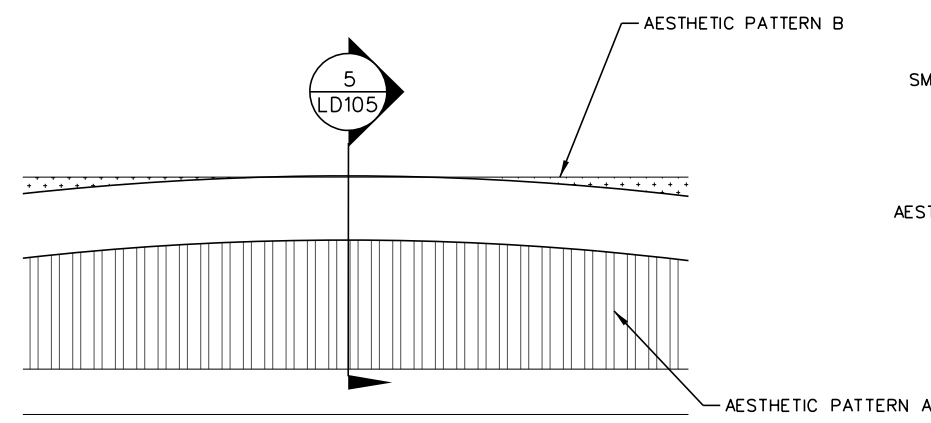
1
LD105
BRIDGE ELEVATION (3'0" HEIGHT)
NTS



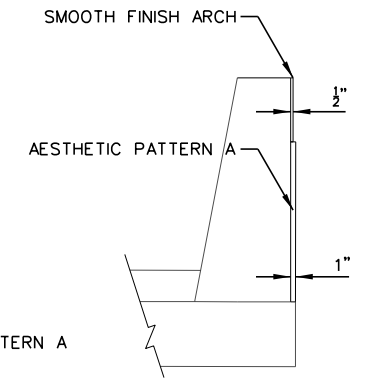
2
LD105
AESTHETIC PATTERNING ELEVATION
NTS



3
LD105
AESTHETIC PATTERNING SECTION
NTS



4
LD105
AESTHETIC PATTERNING ELEVATION
NTS



5
LD105
AESTHETIC PATTERNING SECTION
NTS

NOTES:

- AESTHETIC PATTERN A TO BE SPEC FORMLINER, INC. PATTERN, CARLSBAD FLUTE 5754 OR SCOTT SYSTEM FORMLINER, #145 COLORADO DRAG AGGREGATE.
- AESTHETIC PATTERN B TO BE SPEC FORMLINER, INC. PATTERN, MEDIUM BUSH HAMMER 1615 OR CUSTOMROCK FORMLINER, BUSH HAMMER PATTERN 2510.

LEGEND		
SYMBOL	DESCRIPTION	QTY.
	AESTHETIC PATTERN A	13.4 SQ. YD.
	AESTHETIC PATTERN B	14.0 SQ. YD.



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
I-3262
AESTHETIC PATTERNING
DETAILS SHEET

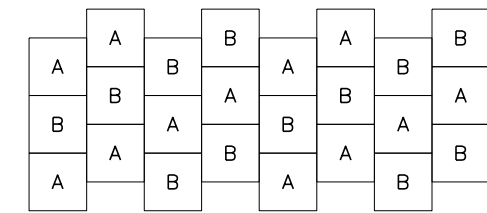
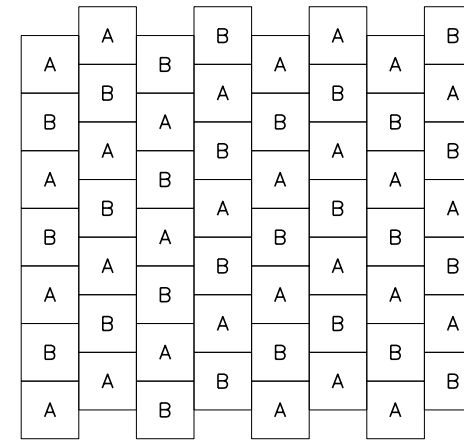
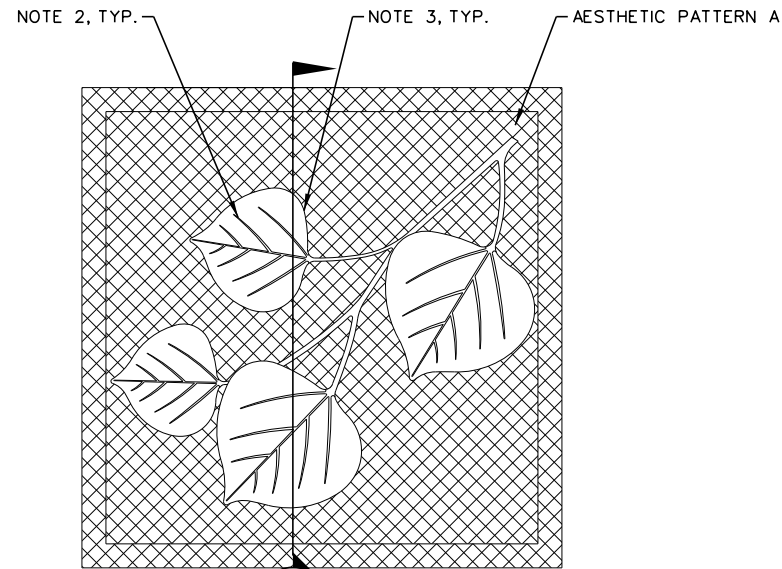
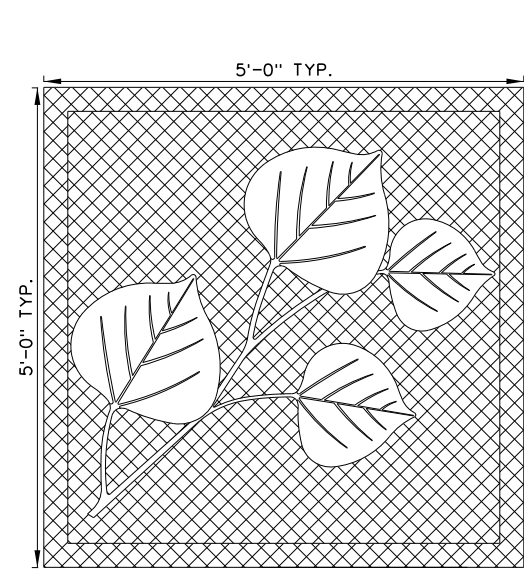
\\kimley-horn.com\mnt_phx2\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 LD106.dgn 12/19/2022 Casey.Ludwig

NOTES TO SPECS:

CONTRACTOR TO PROVIDE SHOP DRAWINGS, INCLUDING JOINTS.
CONTACT LANDSCAPE ARCHITECT TO ADAPT PATTERN IF MSE PANEL SIZE OR SHAPE TO BE USED DIFFERS FROM PROPOSED.

MAXIMUM RELIEF: 1-1/2"

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LD106

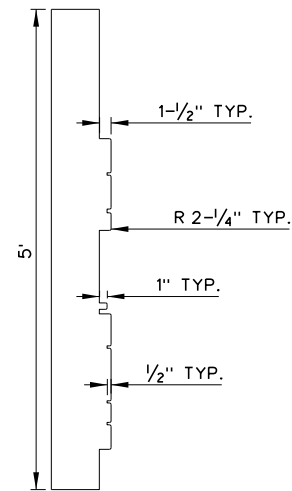
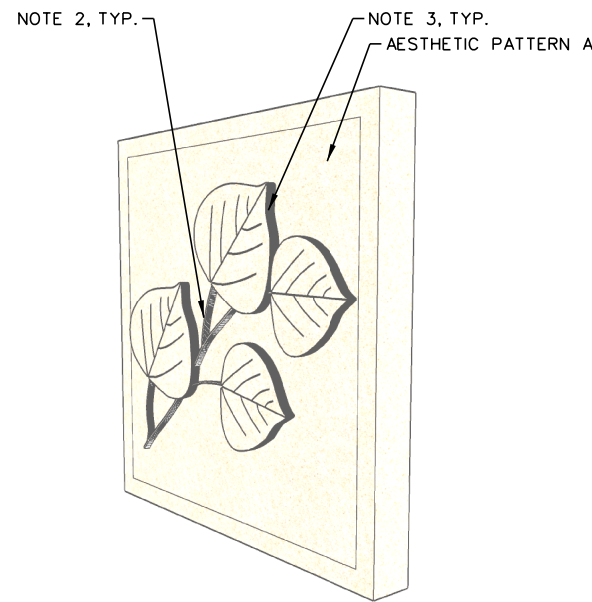


1 MSE WALL - AESTHETIC PATTERNING 'A' DETAIL - ELEVATION
LD106 NTS

2 MSE WALL - AESTHETIC PATTERNING 'B'
LD106 NTS

3 ABUTMENT WALL MSE PATTERN LAYOUT
LD106 NTS

4 RETAINING WALL AND WING WALL MSE PATTERN LAYOUT
LD106 NTS

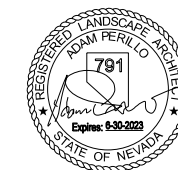


5 MSE WALL - AESTHETIC PATTERNING 'A' DETAIL - ELEVATION
LD106 NTS

6 MSE WALL - AESTHETIC PATTERNING 'A' - SECTION
LD106 NTS

NOTES:

- AESTHETIC PATTERN A TO BE SPEC FORMLINER, INC. PATTERN, MEDIUM BUSH HAMMER 1615 OR CUSTOMROCK FORMLINER, BUSH HAMMER PATTERN 2510.
- BRANCH AND VEIN - RELIEF OF 1"
- LEAF - RELIEF OF 1-1/2"



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

LEGEND	
DESCRIPTION	QTY.
MSE WALL PATTERNING	7624 SQ. YD.

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

**MSE WALL
AESTHETIC PATTERNING
DETAIL SHEET**

\\kimley-horn.com\mnt_phx2\PHX_L\A\291332000_US395_North Widening_Cadd\Phase 1B\Plans\Landscape\74107_LD107.dgn 12/12/2022 Coasey_Ludwig

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LD107

Pattern

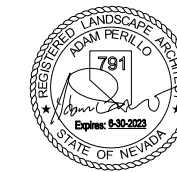
Soundwalls	Station	Station	Type	Pattern	Notes	Paint
SW 1	14+19.06	0+00.00	Precast	Tree Trunks Random both sides (10x25 Panel)		Front, back,top,and both ends paint 1 foot below grade
SW 2-1 on top of RW 12	10+82.81	0+00.00	Precast	Tree Trunks Random both sides (10x25 Panel)		Front, back,top,and both ends paint 1 foot below grade
SW 2-2 on top of barrier on moment slab	3+83.18	0+00.00	Precast	Tree Trunks Random both sides (10x25 Panel)		Front, back,top,and both ends paint 1 foot below grade
SW 3-1 on top of barrier on moment slab	24+34.14	0+00.00	Precast	Tree Trunks Random both sides (10x25 Panel)		Front, back,top,and both ends paint 1 foot below grade
SW 3-2 on top of barrier on moment slab	16+94.99	0+00.00	Precast	Tree Trunks Random both sides (10x25 Panel)		Front, back,top,and both ends paint 1 foot below grade
SW 6	10+17.30	0+00.00	Precast	Tree Trunks Random both sides (10x25 Panel)		Front, back,top,and both ends paint 1 foot below grade

Retaining walls	Station	Station	Type	Pattern	Notes	Paint
RW 12	645+71.53	641+01.31	MSE	Leaf Pattern (5x5 Panel)		Visible MSE panel and all visible facets
RW 3	22+31.07	0+00.00	Soil nail	Standard Vertical Pattern		Visible soil nail panel and all visible facets
RW7	21+88.84	0+00.00	CIP Cantilever	Standard Vertical Pattern		Visible CIP panel and all visible facets
RW16	12+14.33	10+00.00	MSE	Leaf Pattern (5x5 Panel)		Visible MSE panel and all visible facets
RW17	12+14.33	10+00.00	MSE	Leaf Pattern (5x5 Panel)		Visible MSE panel and all visible facets
RW18	12.68.18	10+00.00	MSE	Leaf Pattern (5x5 Panel)		Visible MSE panel and all visible facets
RW19	12+62.40	10+00.00	MSE	Leaf Pattern (5x5 Panel)		Visible MSE panel and all visible facets
RW13	10+63.12	10+00.00	MSE	Leaf Pattern (5x5 Panel)		Visible MSE panel and all visible facets
RW20	10+50.61	10+00.00	MSE	Leaf Pattern (5x5 Panel)		Visible MSE panel and all visible facets
RW9	14+21.59	10+00.00	MSE	Leaf Pattern (5x5 Panel)		Visible MSE panel and all visible facets
RW15	11+15.70	10+00.00	MSE	Leaf Pattern (5x5 Panel)		Visible MSE panel and all visible facets
RW14	27+69.45	27+07.22	Soil nail	Standard Vertical Pattern		Visible soil nail panel and all visible facets
RW10	32+80.00	32+00.00	Soil nail	Standard Vertical Pattern		Visible soil nail panel and all visible facets

Bridges	Station	Station	Type	Pattern	Notes	Paint
I-1093 - Piers				No Pattern		Paint all visible facets to 1 foot below grade
I-1093 - Pier Cap				No Pattern		Paint all visible facets
I-1093 - Underside Deck and Vertical Facets				No Pattern		Paint all visible facets
I-1093 - Bridge Barrier			Cast in Place	Arc, Hammer, Vertical	Approximantly 254 feet east side pattern, 2 center no pattern, west side existing to remain	Integral color east and 2 center, Paint west side existing to remain
G-1092 - Piers				No Pattern		Paint all visible facets to 1 foot below grade
G-1092 - Pier Cap				No Pattern		Paint all visible facets
G-1092 - Underside Deck and Vertical Facets				No Pattern		Paint all visible facets
G-1092 - crash barrier at base of piers			Cast in Place	Standard Vertical Pattern both ends and traffic side only not rail road side		Paint all visible facets to 1 foot below grade
I-3262 - Abbutment Walls			Cast in Place	Standard Horizontal Pattern		Paint all visible facets to 1 foot below grade
I-3262 - Wing Walls			Cast in Place	Standard Horizontal Pattern		Paint all visible facets to 1 foot below grade
I-3262 - Underside Deck and Vertical Facets				No Pattern		Paint all visible facets
I-3262 - Bridge Barrier			Cast in Place	Arc, Hammer, Vertical	Approximantly 165 feet both north and south	No paint intergtal color
G-1748 - Piers				No Pattern		Paint all visible facets to 1 foot below grade
G-1748 - Pier Cap				No Pattern		Paint all visible facets
G-1748 - Wing Walls				No Pattern		Paint all visible facets to 1 foot below grade
G-1748 - Underside Deck and Vertical Facets				No Pattern		Paint all visible facets

LEGEND	
DESCRIPTION	QTY.
MSE WALL PATTERNING	7624 SQ. YD.

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE
**MSE WALL
AESTHETIC PATTERNING
SUMMARY SHEET**



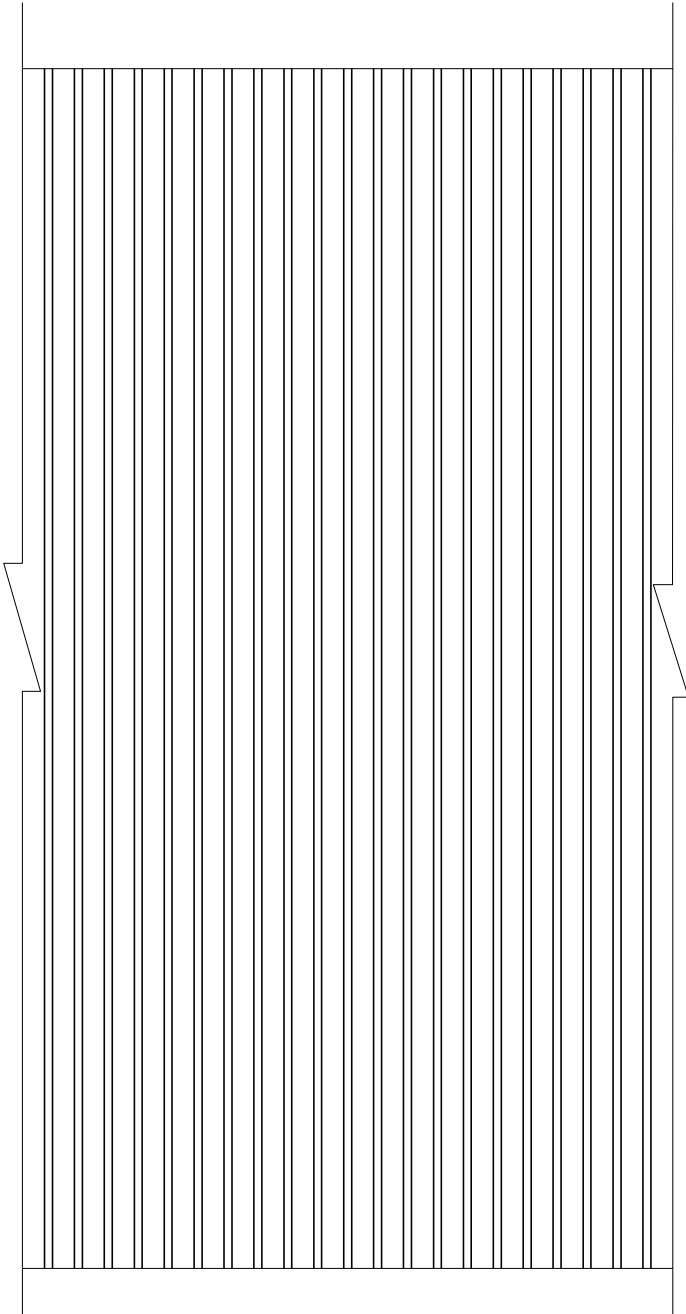
Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

\\kimley-horn.com\mnt_phx2\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Landscape\74107 LD108.dgn 12/19/2022 Casey.Ludwig

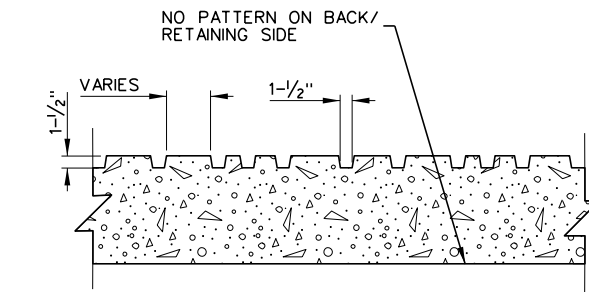
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LD108

NOTES TO SPECS:

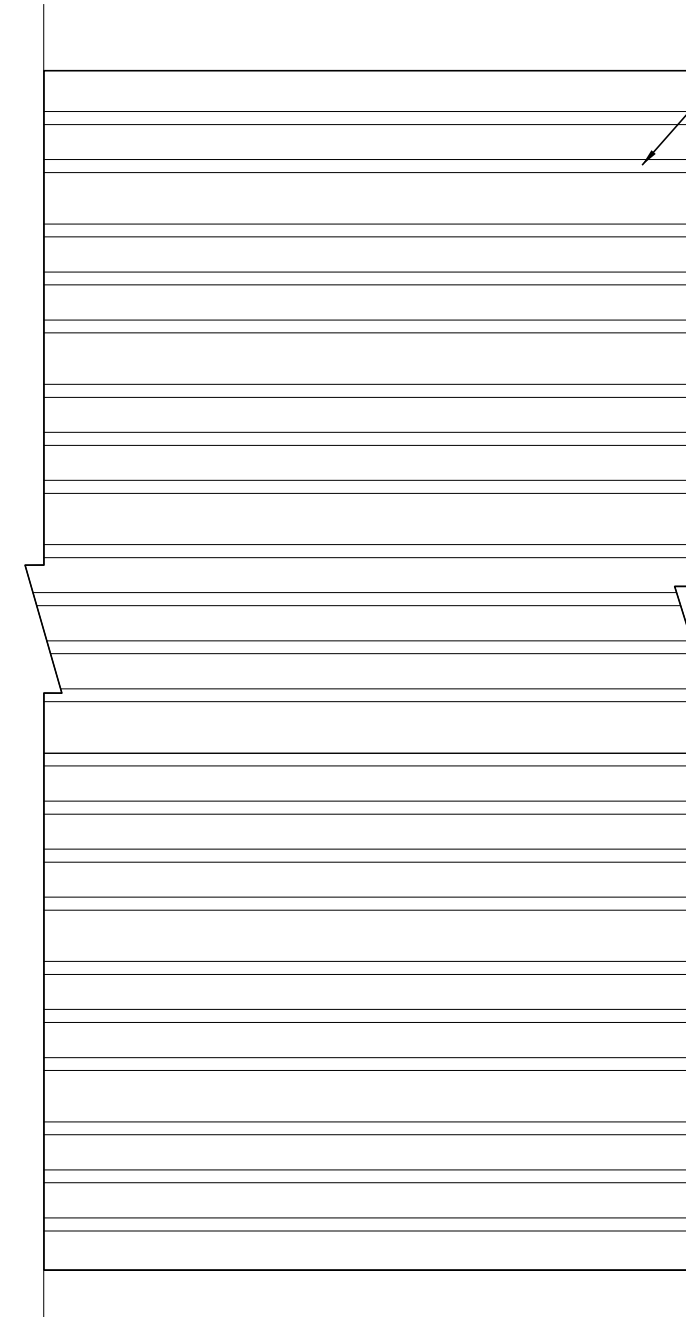
CONTRACTOR TO PROVIDE SHOP DRAWINGS, INCLUDING JOINTS.



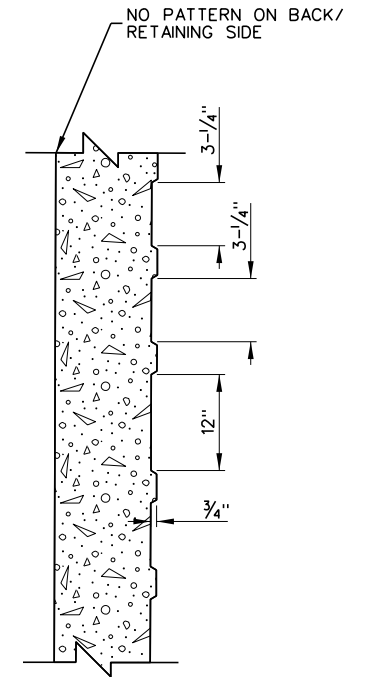
1 STANDARD VERTICAL PATTERN - SEE SUMMARY TABLE FOR LOCATION
LD108 NTS



2 STANDARD VERTICAL PATTERN - SECTION
LD108 NTS



AESTHETIC PATTERN B
SEE NOTES



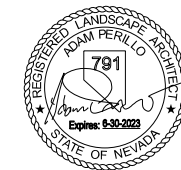
4 STANDARD HORIZONTAL PATTERN - SECTION
LD108 NTS

3 STANDARD HORIZONTAL PATTERN - SEE SUMMARY TABLE FOR LOCATION
LD108 NTS

NOTES:

- STANDARD VERTICAL PATTERN TO BE SCOTT SYSTEM FORMLINER, #145 COLORADO DRAG AGGREGATE OR SPEC FORMLINER, INC. PATTERN, CARLSBAD FLUTE 5754.
- STANDARD HORIZONTAL PATTERN TO BE SCOTT SYSTEM FORMLINER, #1156 TRAPEZOID OR SPEC FORMLINER, INC. PATTERN, RANDOM FLUTE MODIFIED 1781.

LEGEND	
DESCRIPTION	QTY.
VERTICAL PATTERN	3465 SQ.YD.
HORIZONTAL PATTERN	280 SQ.YD.



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE
**SOIL NAIL WALL
CANTILEVERED WALL
ABUTMENT WALL
AESTHETIC PATTERNING DETAIL**

\\kimley-horn.com\mt_phx2\PHX_LA\29132000_US395 North Widening_Cadd\Phase 1B\Plans\Landscape\74107 LD109.dgn 12/19/2022 Coasey_Ludwig

NOTES TO SPECS:

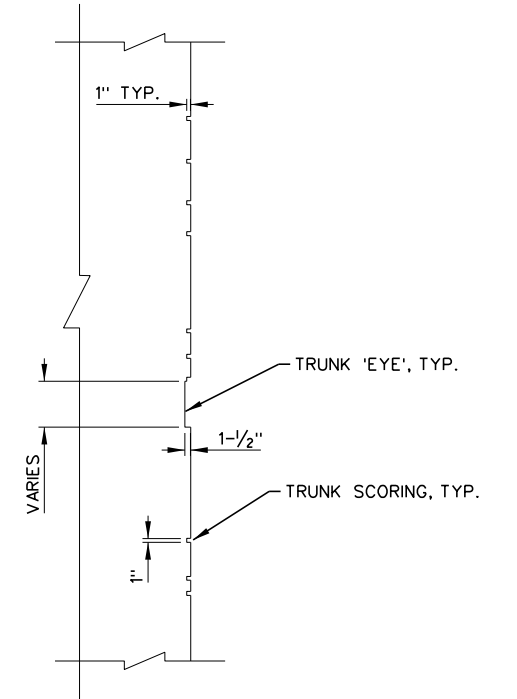
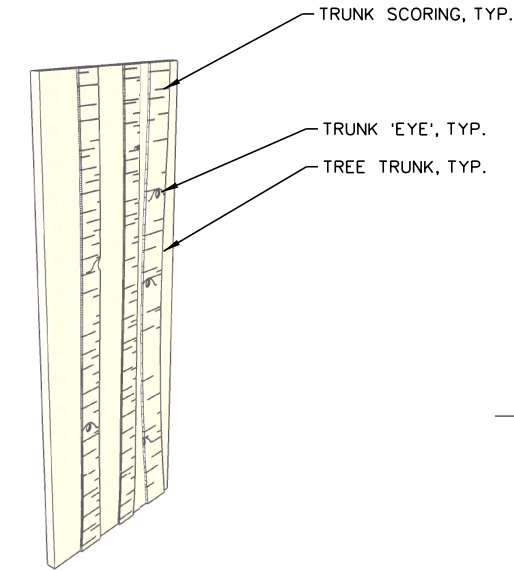
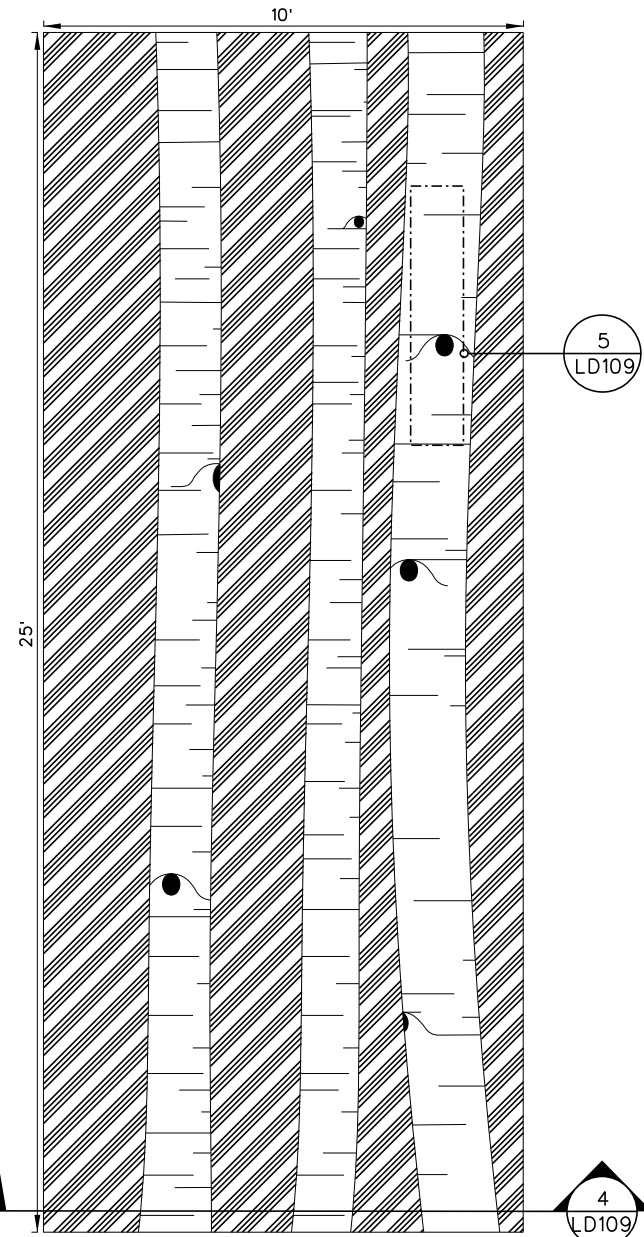
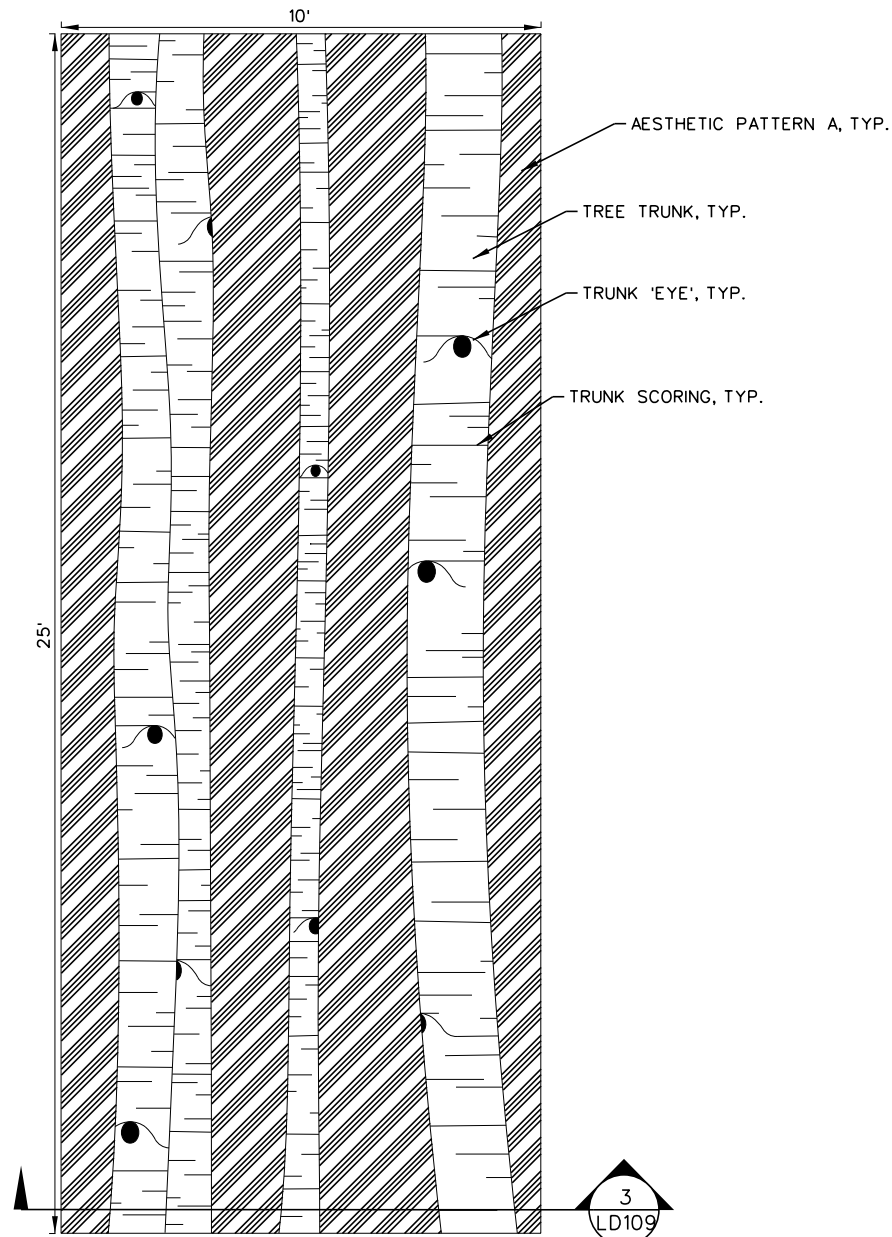
CONTRACTOR TO PROVIDE SHOP DRAWINGS, INCLUDING JOINTS.
 MAXIMUM RELIEF: 1-1/2"

NOTES:

1. AESTHETIC PATTERN A TO BE SPEC FORMLINER, INC. PATTERN, MEDIUM BUSH HAMMER 1615 OR CUSTOMROCK FORMLINER, BUSH HAMMER PATTERN 2510.
2. PANEL PATTERN TO BE REPEATED AS 'ABAABBABAABAB' WITH AN EQUAL AMOUNT OF BOTH 'A' AND 'B' USED ON EACH WALL.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	LD109

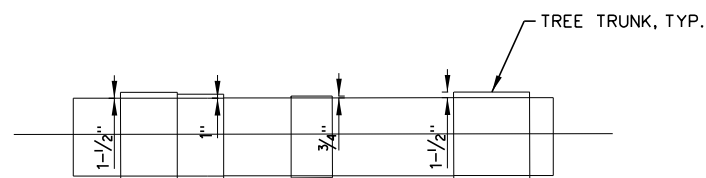
NOTE:
 AESTHETIC PATTERN A
 INSPIRED FROM BIRCH TREES



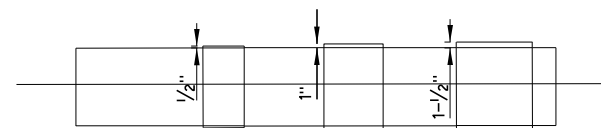
5 TREE TRUNK SECTION
 LD109 NTS

1 SOUNDWALL ONE - PANEL 'A' ELEVATION (FRONT AND BACK)
 LD109 NTS

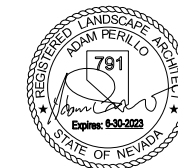
2 SOUNDWALL TWO - PANEL 'B' ELEVATION (FRONT AND BACK)
 LD109 NTS



3 SOUNDWALL ONE - PANEL 'A' SECTION (FRONT AND BACK)
 LD109 NTS



4 SOUNDWALL TWO - PANEL 'B' SECTION (FRONT AND BACK)
 LD109 NTS



Kimley»Horn
 © 2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

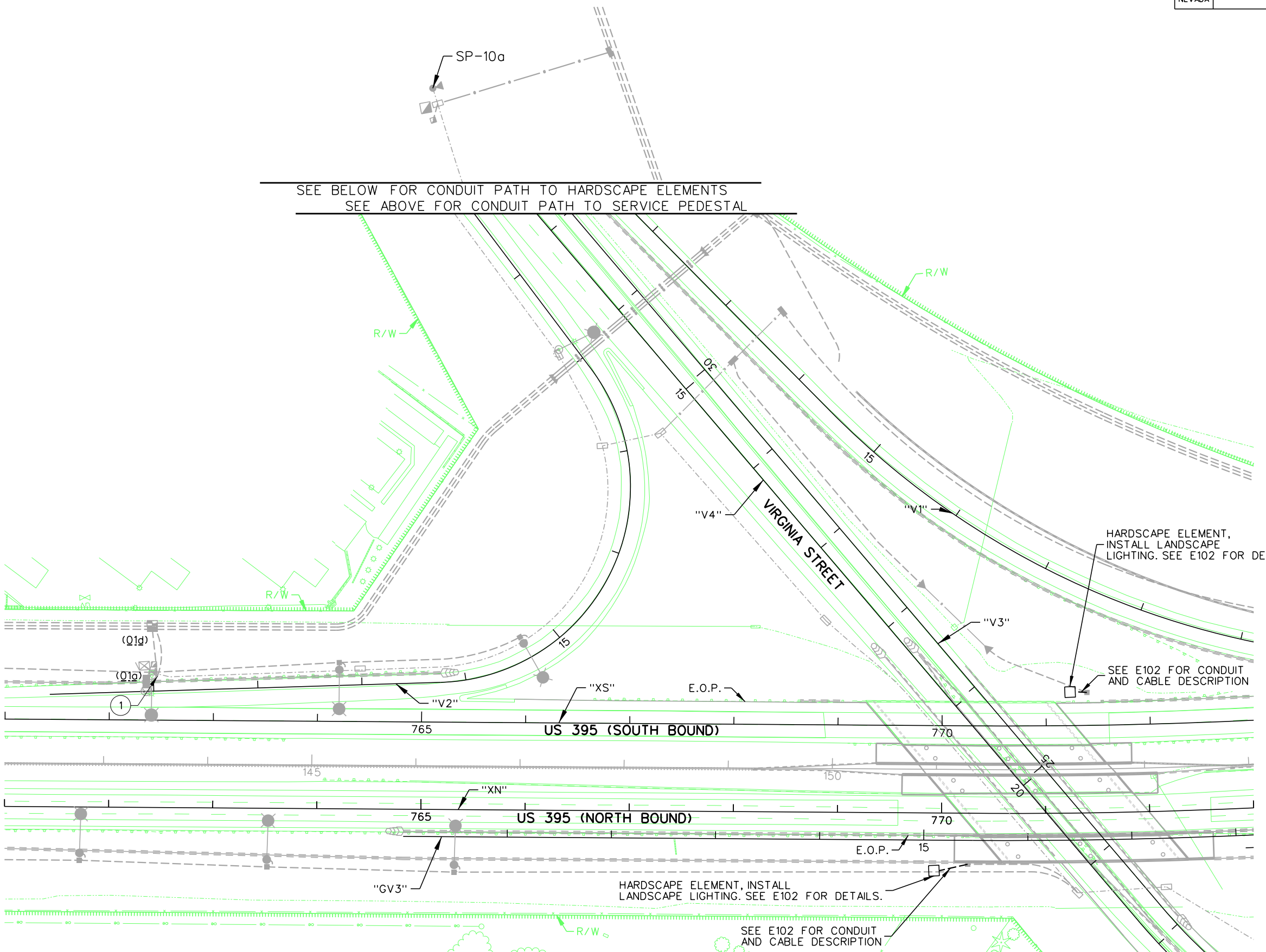
LEGEND	
DESCRIPTION	QTY.
SOUNDWALL PATTERNING	23,390 SQ. YD.

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

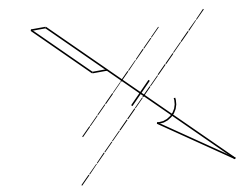
**SOUNDWALL AESTHETIC
 DETAIL SHEET**

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	E101

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Electrical\74107 LS_E101.dgn 12/12/2022 Tiffany.Patrick



SEE BELOW FOR CONDUIT PATH TO HARDSCAPE ELEMENTS
SEE ABOVE FOR CONDUIT PATH TO SERVICE PEDESTAL



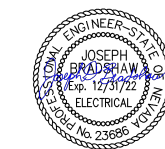
HARDSCAPE ELEMENT, INSTALL LANDSCAPE LIGHTING. SEE E102 FOR DETAILS.

SEE E102 FOR CONDUIT AND CABLE DESCRIPTION

HARDSCAPE ELEMENT, INSTALL LANDSCAPE LIGHTING. SEE E102 FOR DETAILS.

SEE E102 FOR CONDUIT AND CABLE DESCRIPTION

- NOTES
- REFER TO LIGHTING PLANS ON SHEET LT-12 FOR CONNECTIONS FROM PULL BOXES (12a) AND (12b) TO SERVICE PEDESTAL.
 - LANDSCAPE LIGHTING SHALL BE PAID FOR UNDER BID ITEM 623 4100, "LANDSCAPE LIGHTING (TYPE A)", EACH. CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR MOUNTING INFORMATION



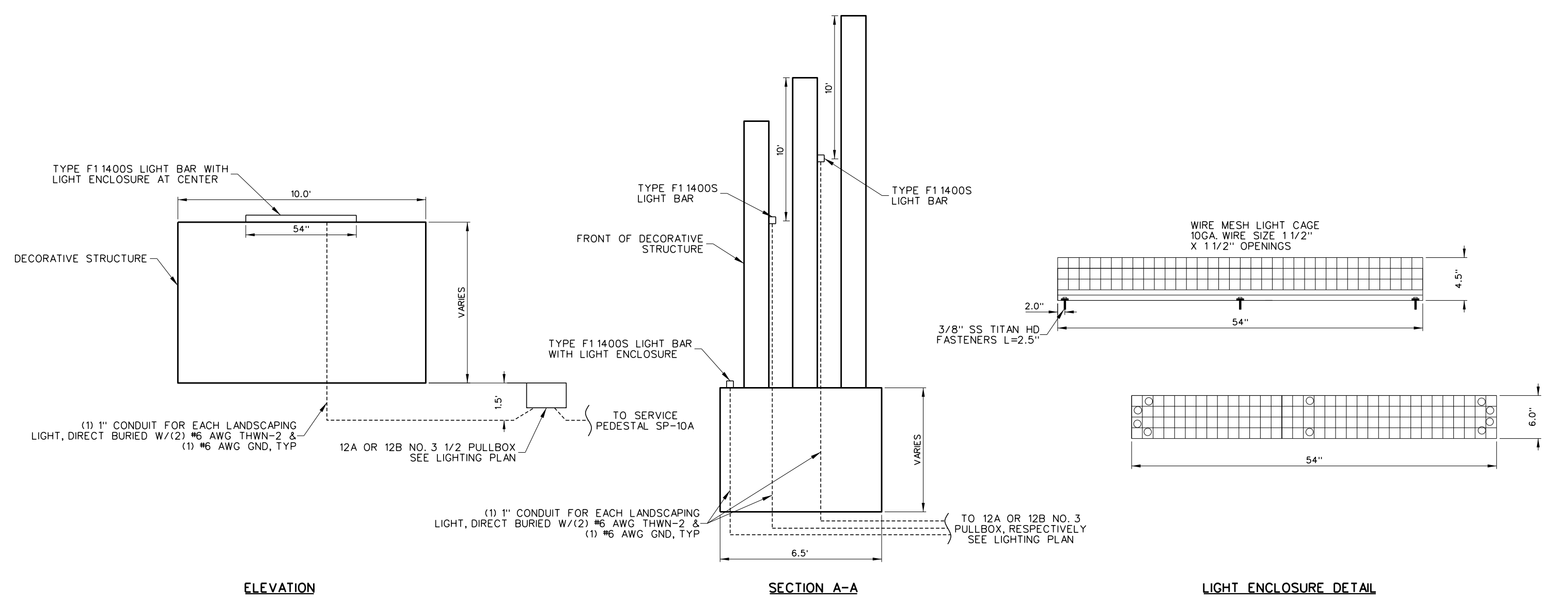
Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION

US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE LIGHTING PLAN

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Electrical\74107_LS_E102.dgn 12/12/2022 Tiffany.Patrick



ELEVATION

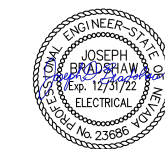
SECTION A-A

LIGHT ENCLOSURE DETAIL

NOTE:

- LANDSCAPE STRUCTURE LIGHTING ITEM SHALL BE THE COMPLETE SYSTEM FROM PULLBOX TO EACH LANDSCAPE LIGHT. SHALL BE PAID FOR UNDER BID ITEM 623 4100 "LANDSCAPE LIGHTING (TYPE A)"
- REFER TO FRAMING PLAN FOR FURTHER DETAILS
- ALL UNDERGROUND CONDUIT TO BE PVC AND ALL ABOVE GROUND TO BE RGS OR EMT

ELECTRICAL DESIGN	QTY
HARDSCAPE ELEMENT	2 EA
LANDSCAPE LIGHTING	6 EA
1" CONDUIT (METAL)	145 LF
1" CONDUIT	138 LF
(2) #6 AWG CONDUCTOR AND (1) #6 AWG GROUND FROM STRUCTURES TO PULLBOX	138 LF
(2) #6 AWG CONDUCTOR AND (1) #6 AWG GROUND FROM PULLBOX TO SPLICE POINT FOR STRUCTURE (SE)	730 LF
(2) #6 AWG CONDUCTOR AND (1) #6 AWG GROUND FROM PULLBOX TO SPLICE POINT FOR STRUCTURE (NW)	590 LF
(2) #6 AWG CONDUCTOR AND (1) #6 AWG GROUND FROM SPLICE POINT TO SERVICE PEDESTAL	1,630 LF



Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

LANDSCAPE LIGHTING DETAIL

K:\PHX_LA\291332000_US395_North Widening_Cadd\Phase 1B\Plans\Structures\74107-1B-S101.dgn 2/27/2023 mark.krzyzewski

GENERAL

- Contractor shall coordinate all items of work required to fabricate and furnish each structure as a complete unit including, but not limited to the steel framing, cladding and electrical.
- Contractor shall submit shop drawings for the structure framing, cladding and electrical to the engineer for review and approval. Shop drawings shall clearly show the coordination and interface between the individual components that create the complete structure.

DESIGN CRITERIA

- Design Specifications
 - Design. AASHTO LRFD Bridge Design Specifications Eighth Edition 2017
 - Construction. NDOT Standard Specifications for Road and Bridge Construction 2014
- Design Loads
 - Wind Load
 - Basic Wind Speed. 90 MPH
 - Importance Factor 1.0
 - Height and Exposure Factor 1.26
 - Gust Factor 1.14
 - Drag Coefficient 1.2
 - Design Pressure 35.44psf
 - Seismic Load
 - PGA Coefficient 0.50g
 - Short Period Coefficient (S). 1.25g
 - Long Period Coefficient (S). 0.50g
 - Site Class D
 - Seismic Zone 4
 - Design Dead Loads
 - Self Weight of Materials

STRUCTURAL STEEL

- Decorative Structure:
- HSS columns shall conform to ASTM A500 Grade C unless noted otherwise.
 - All plates requiring Weather Steel shall conform to A588 Grade 50. All other plates shall conform to ASTM A572 Grade 50 unless noted otherwise.
 - All other structural steel shall conform to A572 Grade 50 unless noted otherwise.
 - Shop connections shall be made with high-strength bolts or by welding as shown on the plans. Field connections shall be made with high-strength bolts. High-strength bolts shall conform to ASTM designation F3125. Bolted connections shall be considered as snug-tightened joints with threads included in shear plane unless noted otherwise.
 - All visible bolts shall conform to ASTM A325, Type 1. High-strength bolts specified on the plans as stainless steel shall conform to ASTM F593. Anchor bolts and all-threaded rod steel shall conform to ASTM F1554 Grade 55.
 - All nuts shall conform to ASTM A194 or ASTM A563. All washers shall conform to ASTM F436. All nuts and washers shall be galvanized per ASTM A153.
 - If used, tapping screws shall conform to ASTM C1513 unless noted otherwise.
 - All weld sizes not indicated shall comply with the latest AWS D1.1 but in no case shall weld size be less than 3/16 inch. Welding of stainless steel members shall comply with the latest AWS D1.6.
 - Adequate temporary bracing shall be provided during construction and erection of Decorative Structure.

CONCRETE AND REINFORCING

- All Concrete shall be Class AA (f'c=4,000 psi).
- Reinforcing Steel shall conform to ASTM Specification A615. All reinforcing shall be furnished as Grade 60.
- All bends and hooks shall meet the requirements of AASHTO LRFD Article 5.10. All bend dimensions for reinforcing steel shall be out-to-out of bars.
- All placement dimensions for reinforcing steel shall be to center of bars unless otherwise noted.
- All reinforcing steel shall have 2" clear cover unless otherwise noted.
- Chamfer all exposed corners 3/4" unless otherwise noted.

POLYCARBONATE PANEL NOTES

Panels shall have a nominal thickness of 1/2" inch and have a vellum finish in 3Form Koda XT 1/2" C3(B24 Matisse)+Ghost W03, vellum/vellum or Lumicor Lumishield EX 1/2" (Color similar to 3Form Matisse)+Illume, vellum/vellum and 3Form Koda XT 1/2" C3(B48 Cornflower)+Ghost W03, vellum/vellum or Lumicor Lumishield EX 1/2" (Color similar to 3Form Cornflower)+Illume, vellum/vellum and shall be one of the following:

3-Form, Koda XT
2300 South 2300 West
Salt Lake City, UT 84119
www.3-form.com
Phone: 1-800-726-0126

Lumicor, Inc., Lumishield EX
1400 Monster Rd
SW Renton, WA 98057
www.lumicor.com
Phone: 1-425-255-4000

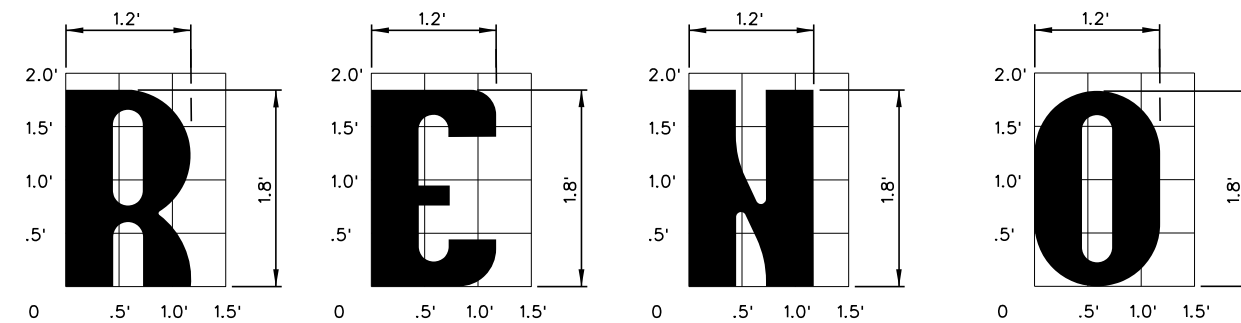
DIMENSIONS

Dimensions shall not be scaled from drawings.

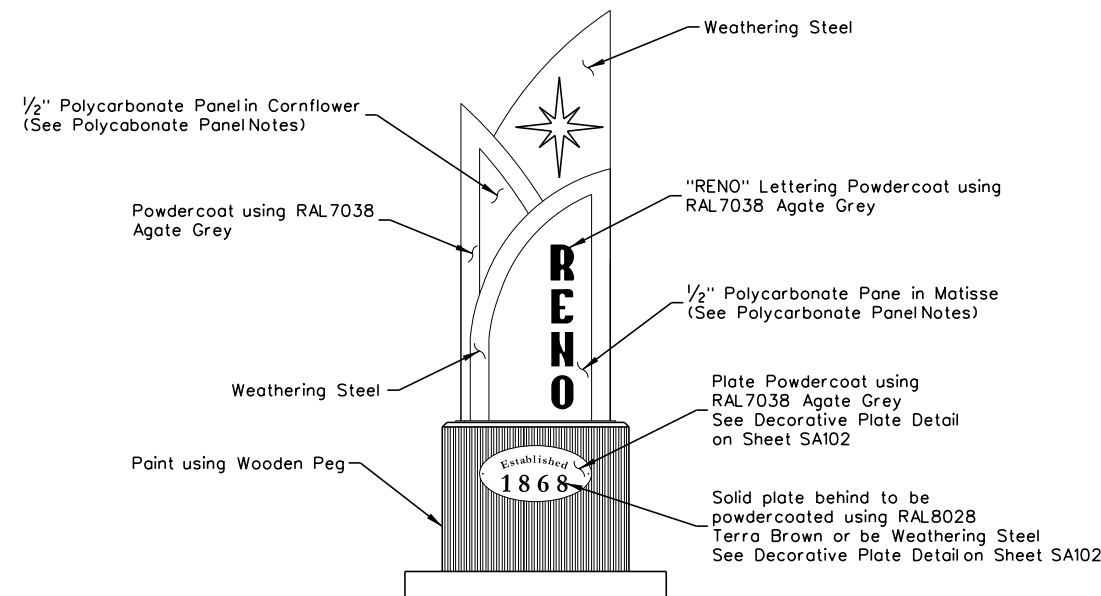
POWDERCOAT NOTES

Powder coating shall be in accordance with manufacturers recommendations. Powdercoat finish must meet AAMA 2605 standards.

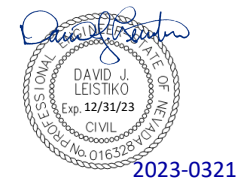
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	SA101



LETTER DETAILS



FINISH DETAIL



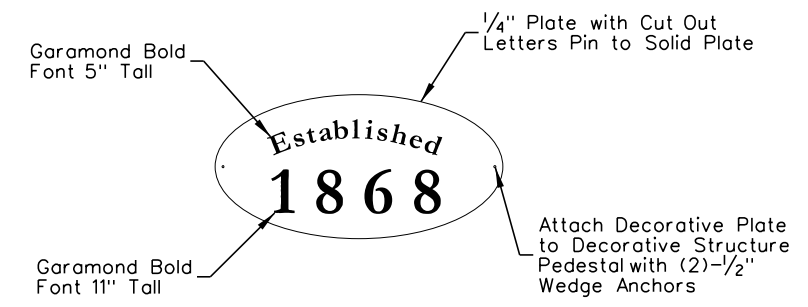
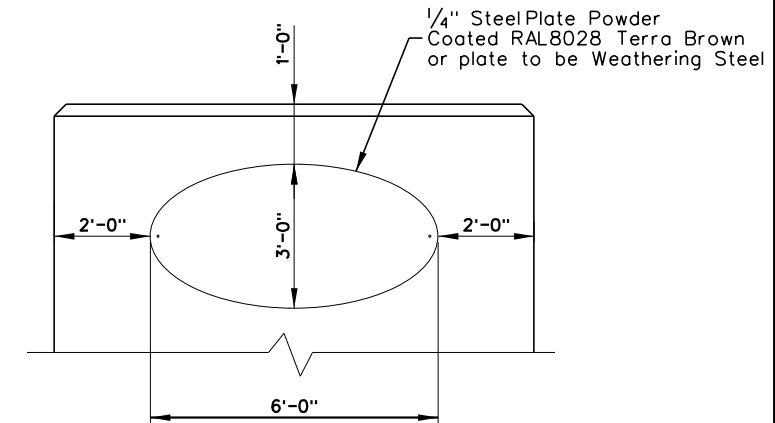
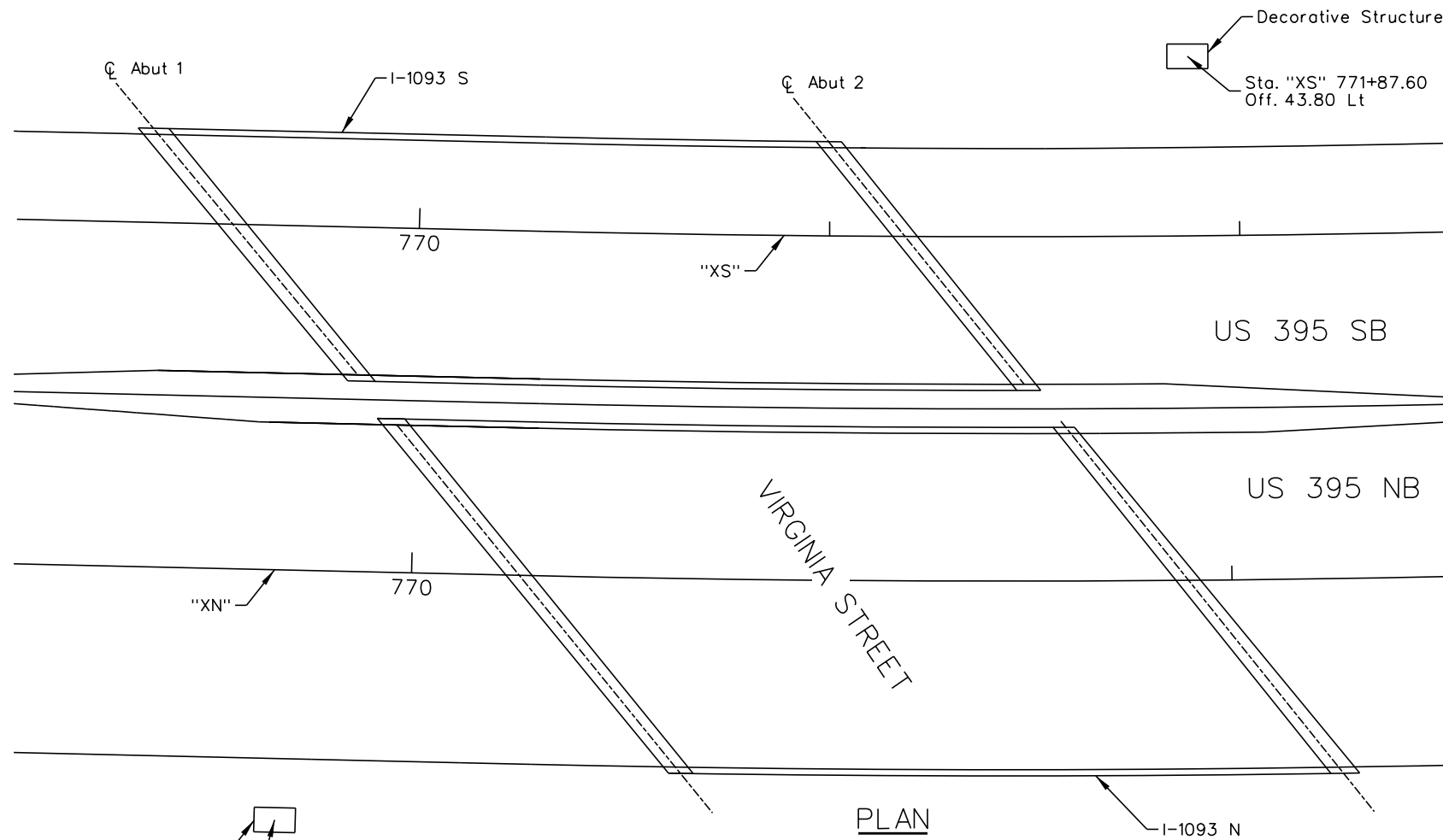
2023-0321

Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

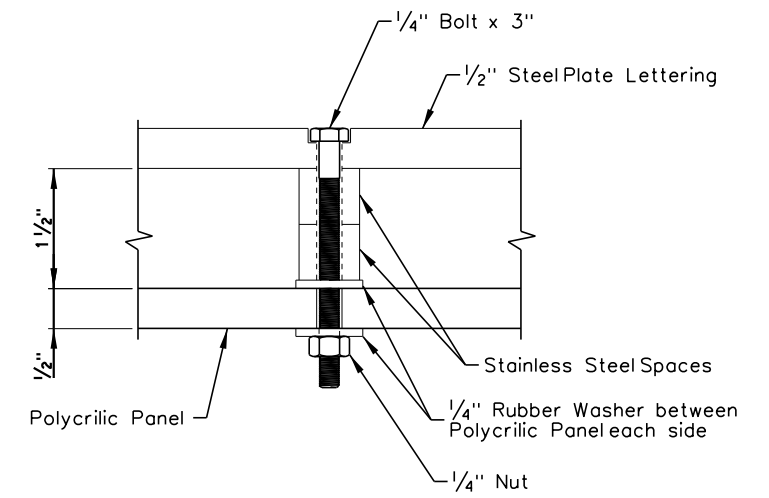
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE
GENERAL NOTES

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Structures\74107-1B-S102.dgn 2/27/2023 mark.krzyzewski

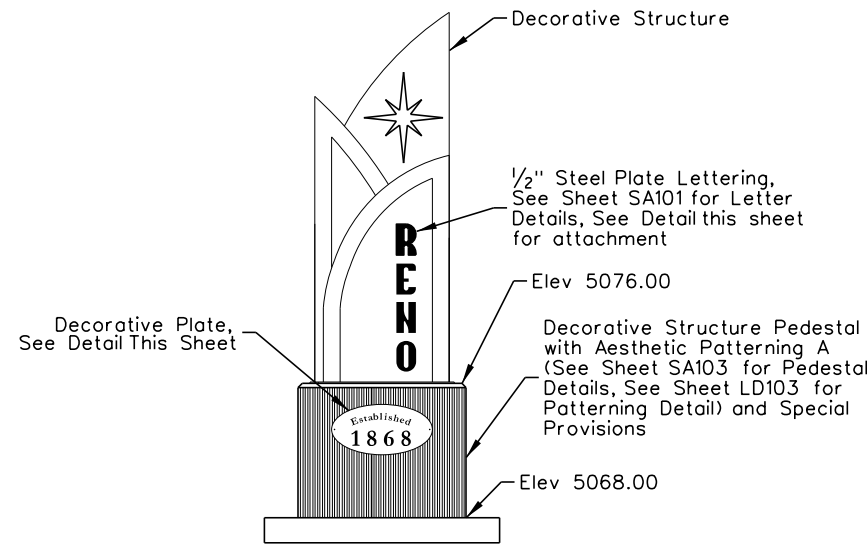
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	SA102



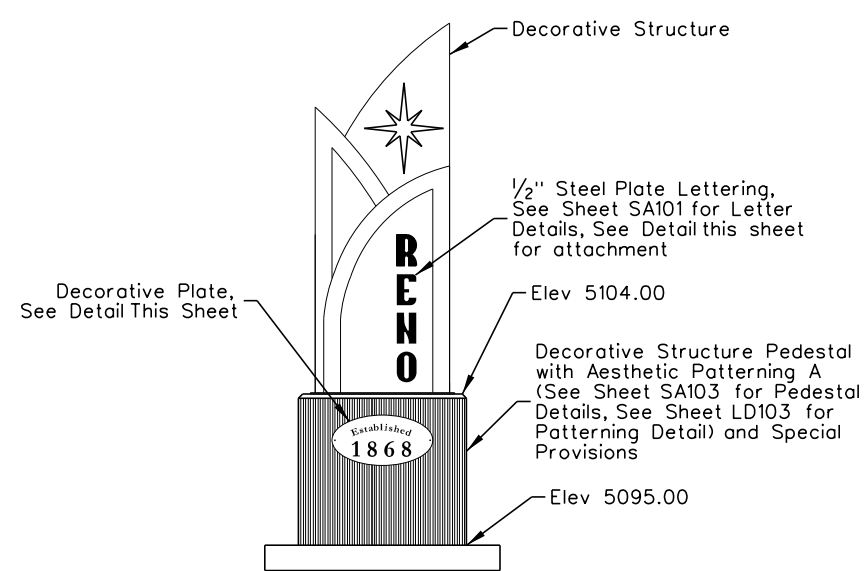
DECORATIVE PLATE



LETTERING ATTACHMENT DETAIL



ELEVATION
(EAST SIDE, LOOKING WEST)



ELEVATION
(WEST SIDE, LOOKING EAST)



Kimley»Horn
©2019 KIMLEY-HORN AND ASSOCIATES, INC.
7740 N. 16TH STREET, SUITE 300
PHOENIX, AZ 85020
PHONE: (602) 944-5500

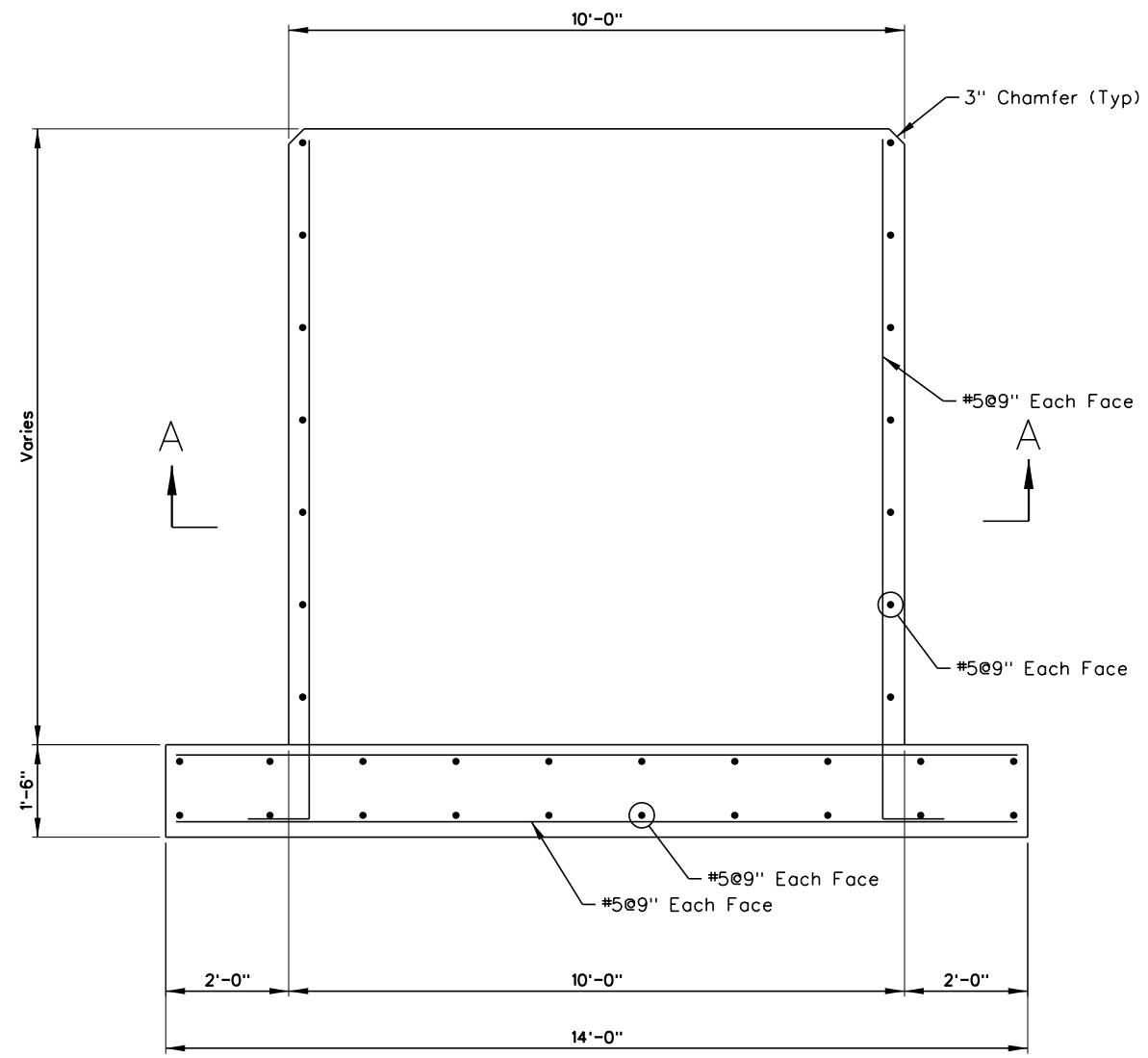
STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
US 395 NORTH WIDENING
FROM I-80 INT TO CA/NV STATE LINE

PLAN & ELEVATION

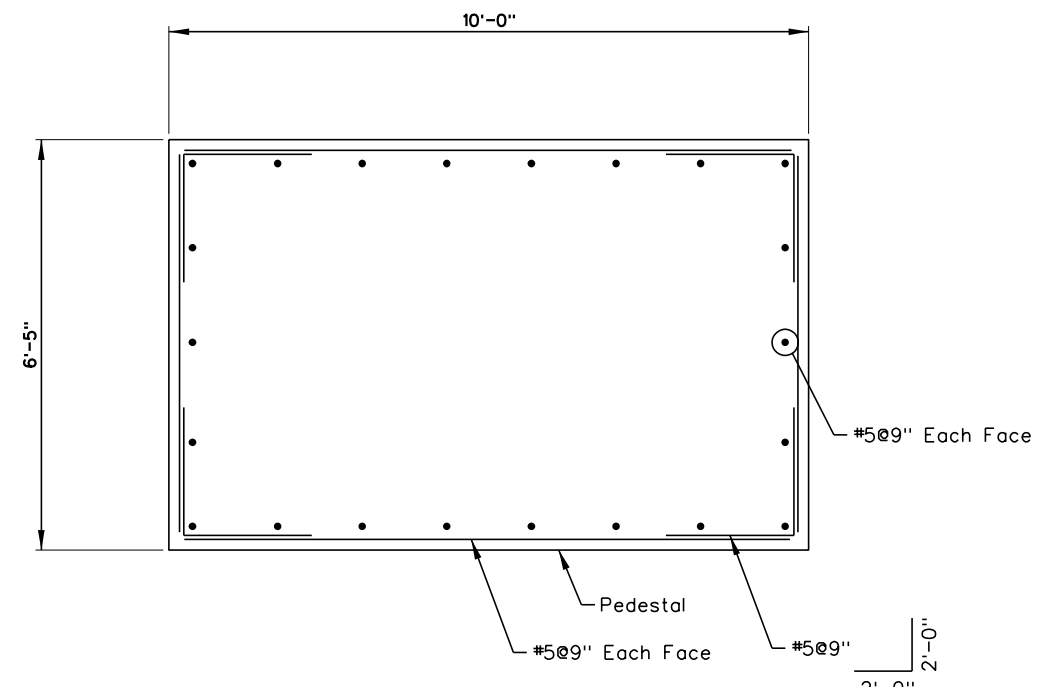
40.00 ft. / in. PLOT SCALE

K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Structures\74107-1B-S103.dgn 2/27/2023 mark.krzyzewski

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	SA103



PEDESTAL TYPICAL SECTION



SECTION A-A



2023-0321

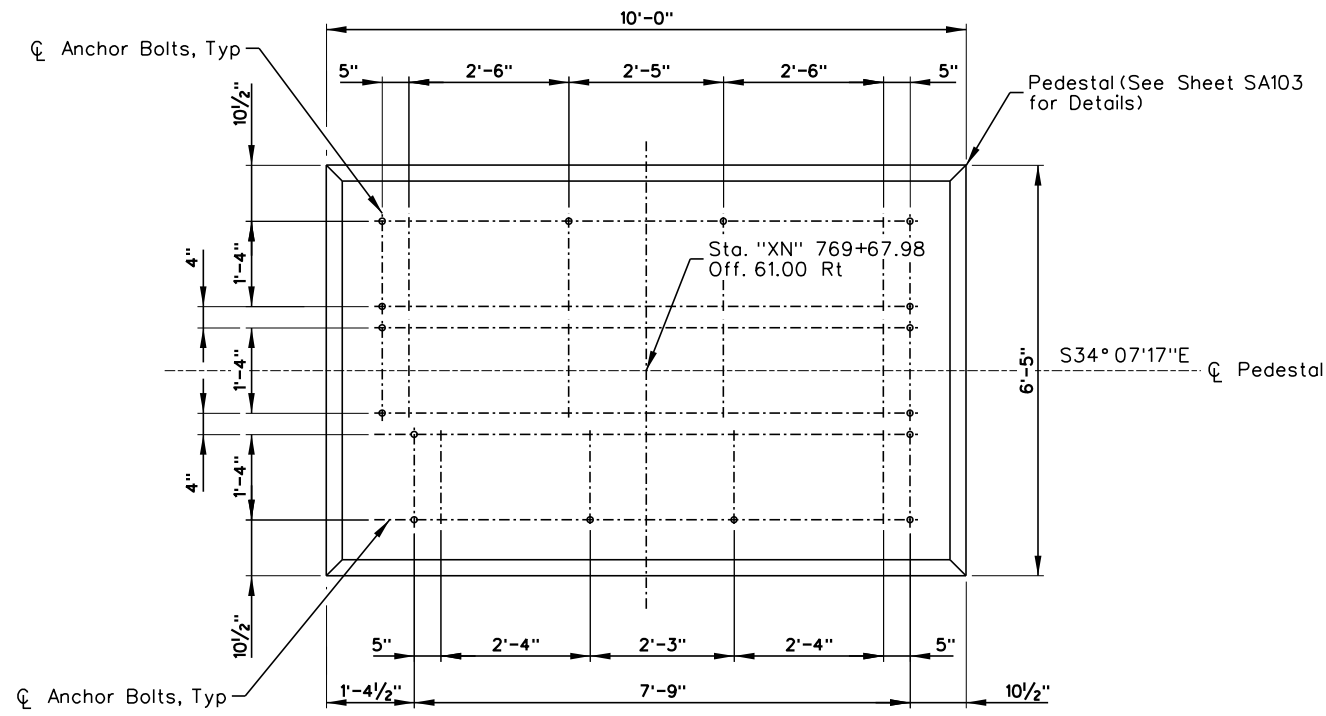
Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PEDESTAL DETAILS
(1 OF 2)

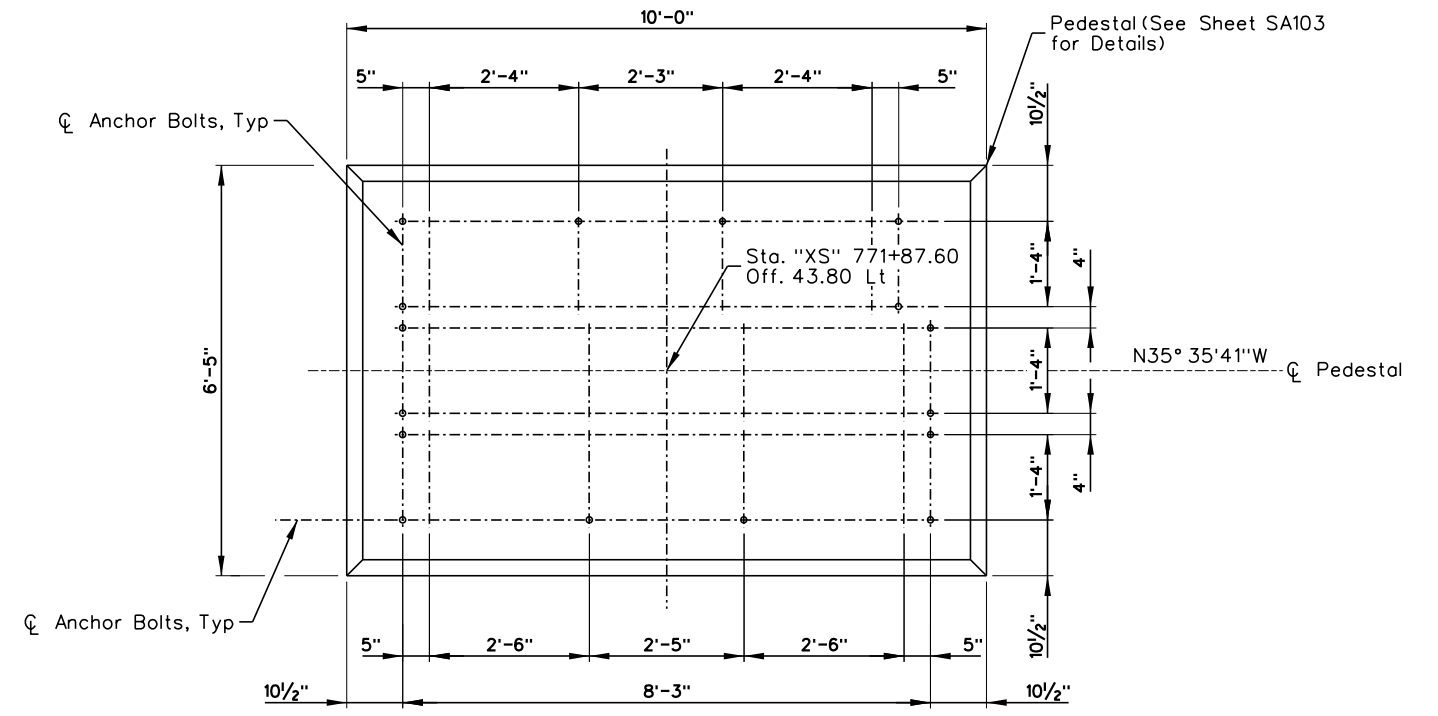
3.00 ft. / in. PLOT SCALE

K:\PHX_LAI\291332000_US395 North Widening\Cadd\Structures\74107-1B-S104.dgn 2/27/2023 mark.krzyzewski

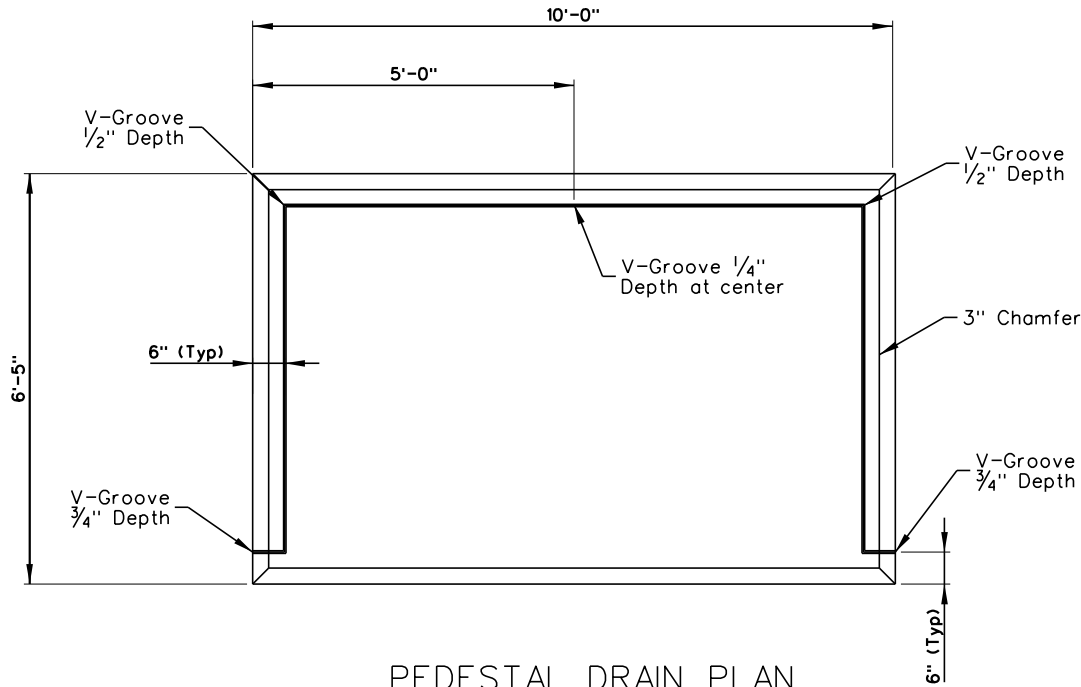
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	SA104



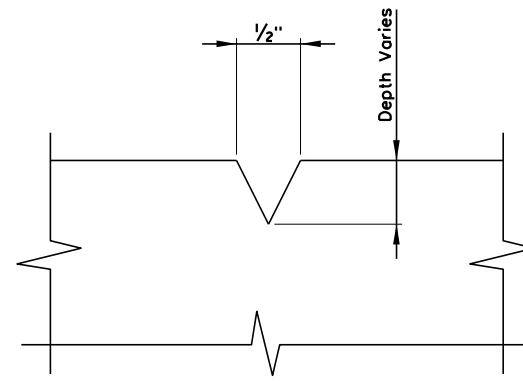
SE DECORATIVE STRUCTURE FOUNDATION



NW DECORATIVE STRUCTURE FOUNDATION



PEDESTAL DRAIN PLAN
Slope drain evenly between points.



V-GROOVE SECTION



2023-0321

Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
PEDESTAL DETAILS
 (2 OF 2)

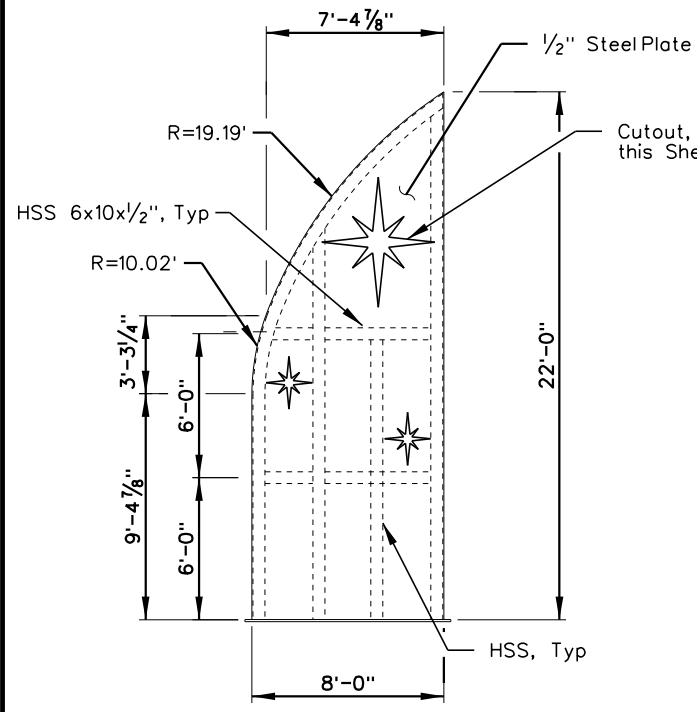
3.00 ft. / in. PLOT SCALE

mark.krzyzewski

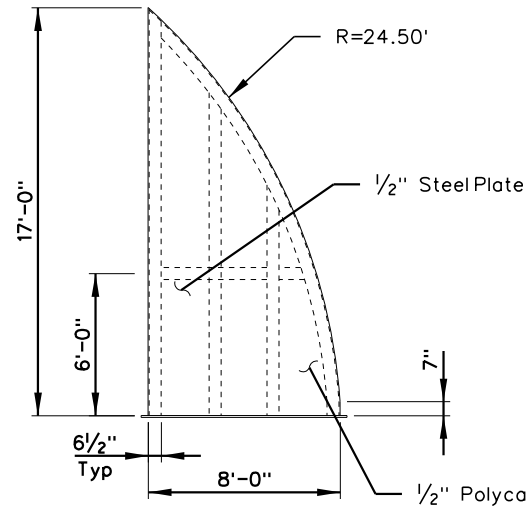
2/27/2023

K:\PHX_LA\291332000_US395 North Widening\Cadd\Structures\74107-1B-S105.dgn

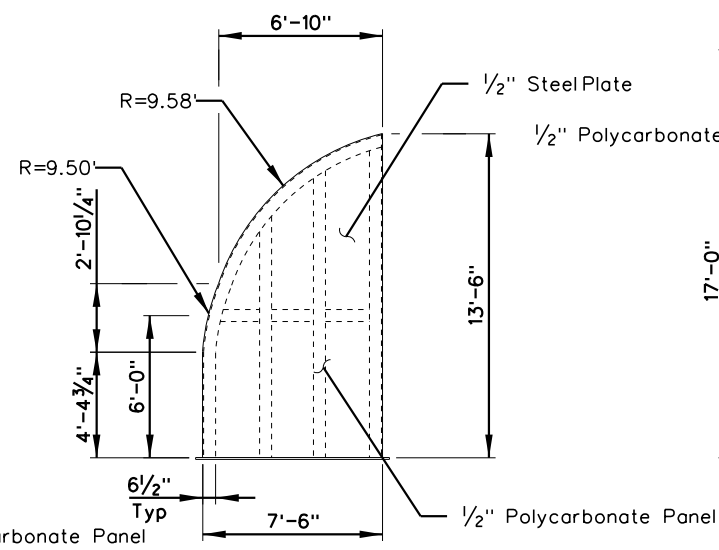
STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	SA105



BACK PANEL

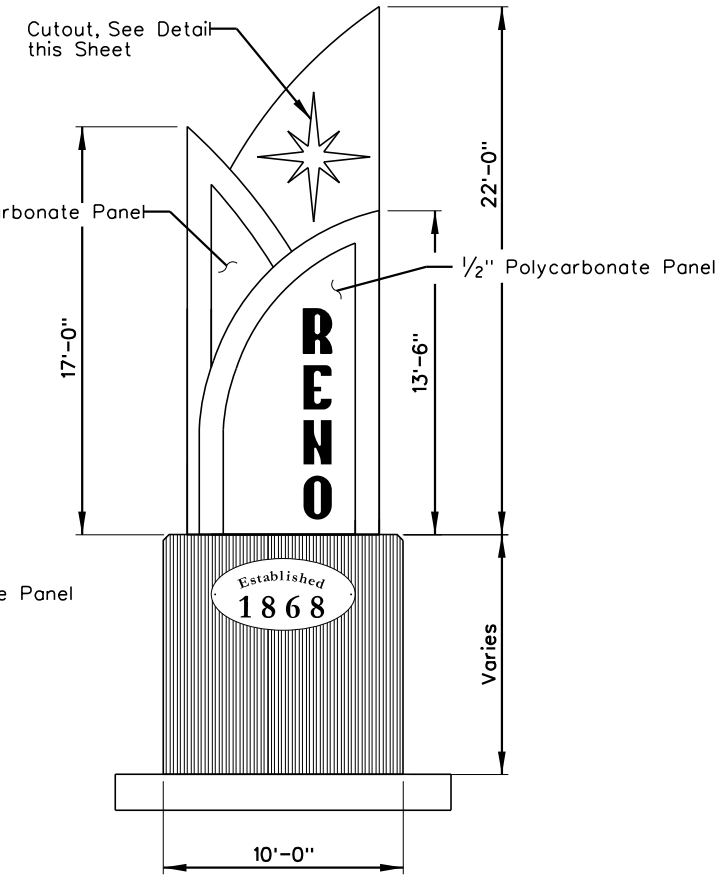


MIDDLE PANEL

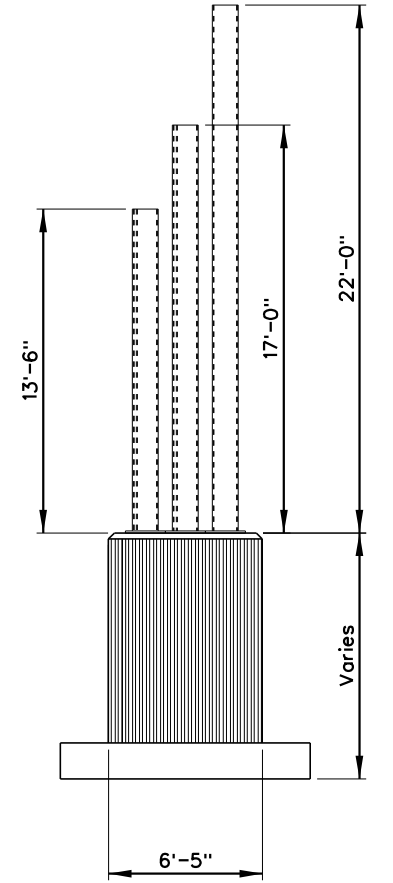


FRONT PANEL

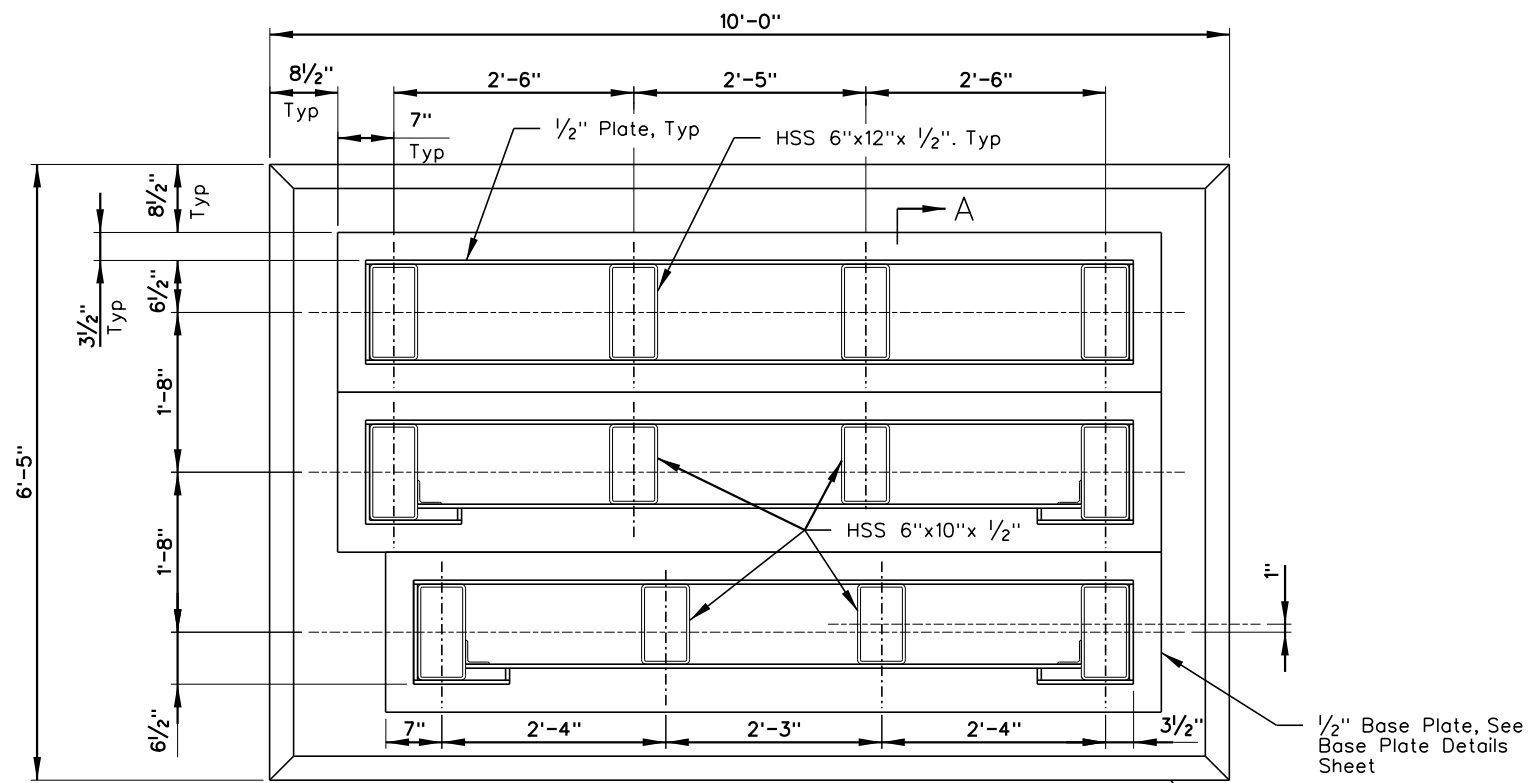
PANEL GEOMETRY



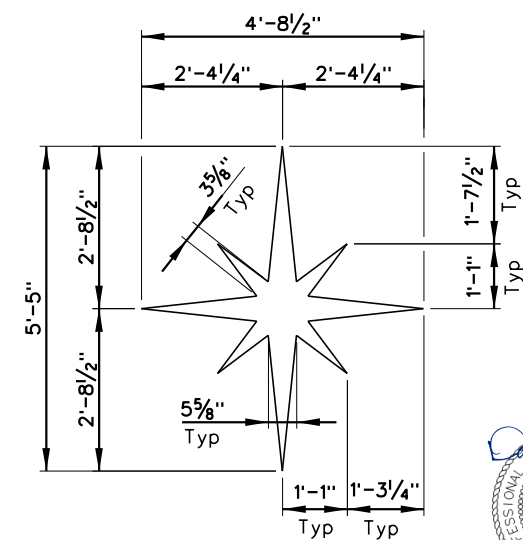
ELEVATION



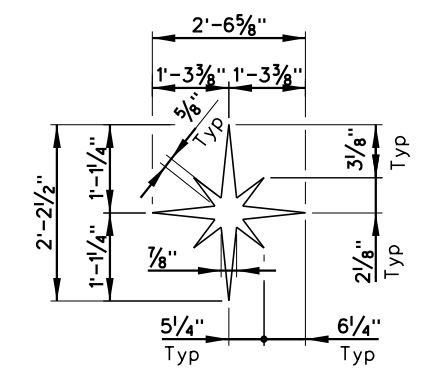
SECTION A-A



PLAN



LARGE CUTOUT DETAIL



SMALL CUTOUT DETAIL

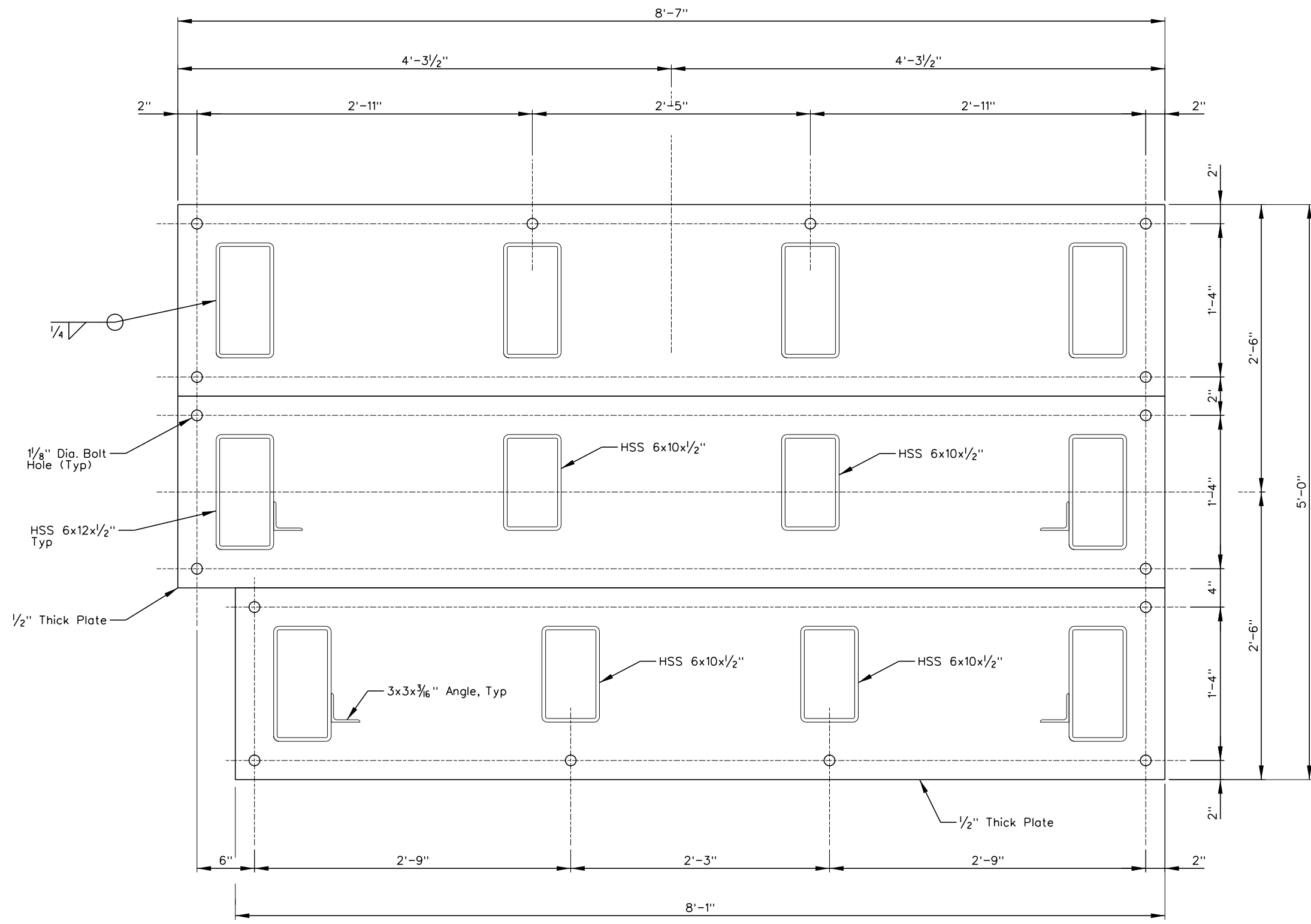

 DAVID J. LEISTIKÖ
 Exp. 12/31/23
 CIVIL
 No. 016320

Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE
FRAMING PLAN

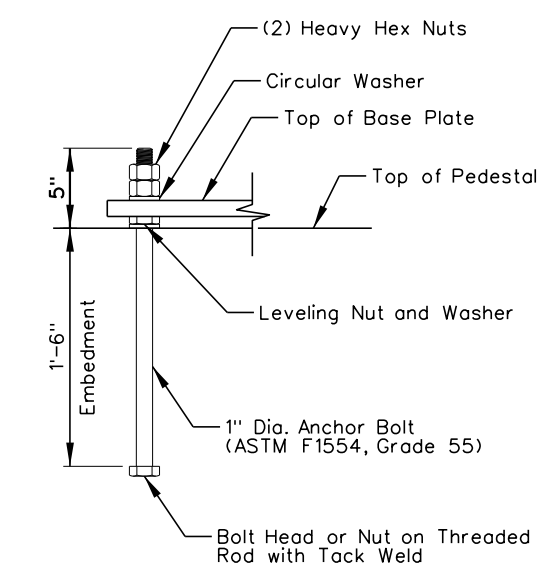
K:\PHX_LA\291332000_US395 North Widening\Cadd\Phase 1B\Plans\Structures\74107-1B-S106.dgn 2/27/2023 mark.krzyzewski

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	SA106



BASE PLATE DETAIL

(NW Decorative Structure Shown, SW Decorative Structure Similar)



ANCHOR BOLT DETAIL



2023-0321

Kimley»Horn
 ©2019 KIMLEY-HORN AND ASSOCIATES, INC.
 7740 N. 16TH STREET, SUITE 300
 PHOENIX, AZ 85020
 PHONE: (602) 944-5500

STATE OF NEVADA
 DEPARTMENT OF TRANSPORTATION
 US 395 NORTH WIDENING
 FROM I-80 INT TO CA/NV STATE LINE

BASE PLATE DETAILS

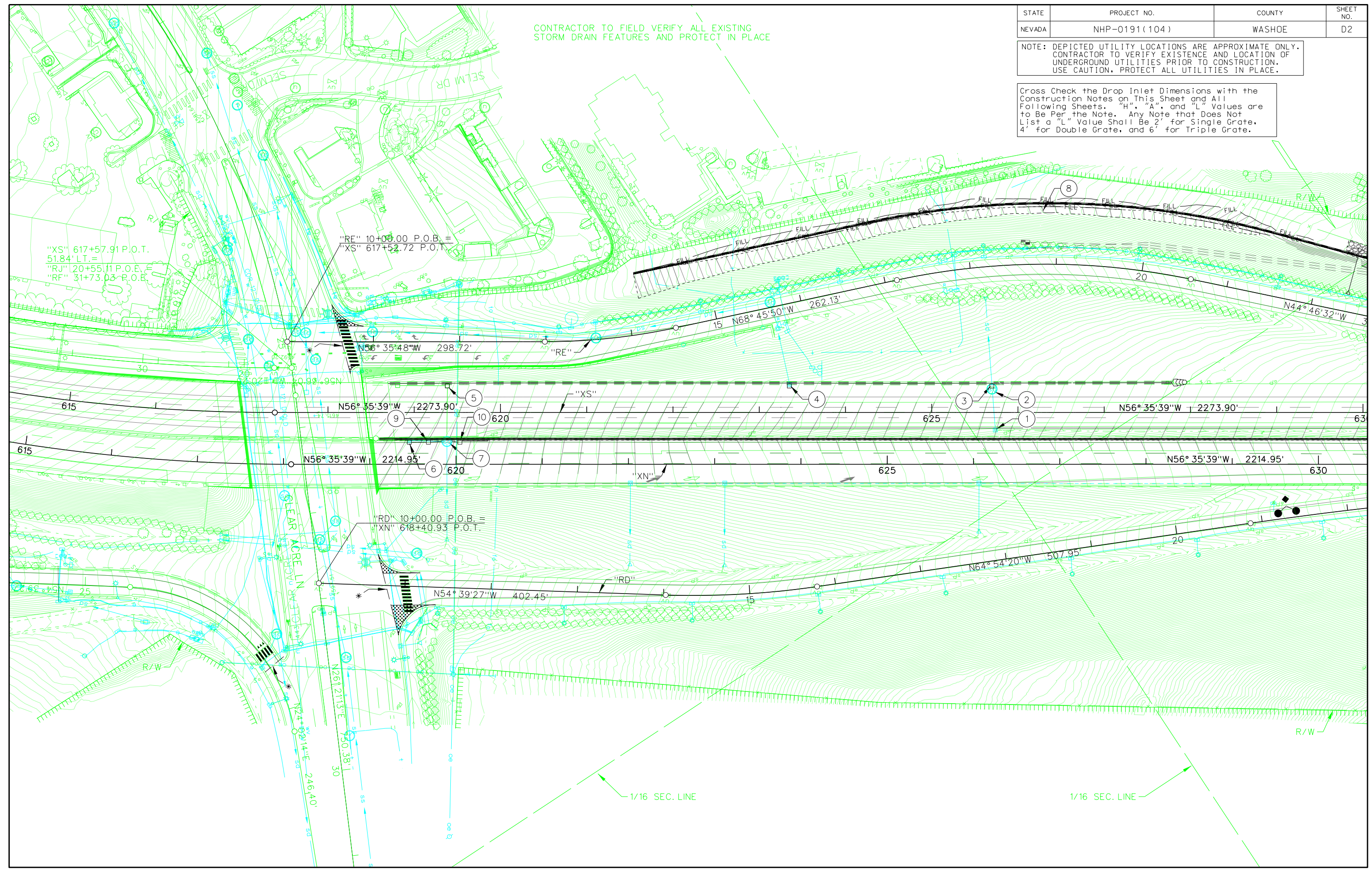
1.00 ft / in. PLOT SCALE

CONTRACTOR TO FIELD VERIFY ALL EXISTING STORM DRAIN FEATURES AND PROTECT IN PLACE

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	D2

NOTE: DEPICTED UTILITY LOCATIONS ARE APPROXIMATE ONLY. CONTRACTOR TO VERIFY EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. USE CAUTION, PROTECT ALL UTILITIES IN PLACE.

Cross Check the Drop Inlet Dimensions with the Construction Notes on This Sheet and All Following Sheets. "H", "A", and "L" Values are to Be Per the Note. Any Note that Does Not List a "L" Value Shall Be 2' for Single Grate, 4' for Double Grate, and 6' for Triple Grate.



"XS" 617+57.91 P.O.T.
51.84' LT.=
"RJ" 120+55.11 P.O.E.
"RF" 31+73.03 P.O.E.

"RE" 10+00.00 P.O.B. =
"XS" 617+52.72 P.O.T.

"RD" 10+00.00 P.O.B. =
"XN" 618+40.93 P.O.T.

1/16 SEC. LINE

1/16 SEC. LINE

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	D2A

- ① "XS" 625+74 REMOVE EXISTING DROP INLET, 20.3' RT. ABANDON AND SLURRY FILL 18" RCP TO MANHOLE AT "XS" 625+70, 27.3' LT.
- ② "XS" 625+70 REMOVE EXISTING MANHOLE, 27.3' LT AND 6' OF 18" RCP TO BE FLUSH WITH INSIDE WALL OF PROPOSED DROP INLET. VERIFY LENGTH OF RCP REMOVAL PRIOR TO CONSTRUCTION.
- ③ "XS" 625+70 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 30.1' LT. (GRATE ELEV. = 4653.80', H = 6.84', A = 3.00'). CONNECT TO EXISTING 18" RCP. VERIFY HEIGHT OF DROP INLET PRIOR TO CONSTRUCTION.
- ④ "XS" 623+35 REMOVE EXISTING DROP INLET, 32.4' LT. CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 30.1' LT. (GRATE ELEV. = 4642.49', H = 3.15', A = 3.00'). CONNECT TO EXISTING 18" RCP. VERIFY HEIGHT OF DROP INLET PRIOR TO CONSTRUCTION.
- ⑤ "XS" 619+38 REMOVE EXISTING DROP INLET, 31.9' LT, SLOTTED DRAIN AND BOTH RCP'S TO BE FLUSH WITH INSIDE OF PROPOSED DROP INLET. CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 30.2' LT. (GRATE ELEV. = 4622.61', H = 6.00', A = 4.00'). CONNECT TO EXISTING 18" RCP'S. VERIFY HEIGHT OF DROP INLET AND REMOVAL LENGTH OF RCP'S PRIOR TO CONSTRUCTION.
- ⑥ "XN" 619+46 REMOVE EXISTING DROP INLET, 27.0' LT AND SLOTTED DRAIN TO MANHOLE AT "XN" 619+89, 26.2' LT. CONSTRUCT TYPE 2 DROP INLET, 27.0' LT. (GRATE ELEV. = 4625.25', H = 2.50', A = 5.00'). INSTALL 15" X 19" RCP (UIE = 4622.75', LIE = 4622.68') AND CONNECT TO DROP INLET AT "XN" 619+68, 27.0' LT.
- ⑦ "XN" 619+89 EXISTING MANHOLE, 26.2' LT. ADJUST COVER TO PROPOSED ROADWAY SURFACE.
- ⑧ "XS" 628+80 CONSTRUCT EARTHEN FRONT-OF-WALL GRADING FROM "XS" 628+80, 207.9' LT TO "XS" 621+54, 160.3' LT. (SEE SHEET DD1)
- ⑨ "XN" 619+68 CONSTRUCT TYPE 2 DROP INLET, 27.0' LT. (GRATE ELEV. = 4626.41', H = 3.83', A = 3.00'). INSTALL 15" X 18" RCP (UIE = 4622.58') AND CONNECT TO EXISTING MANHOLE AT "XN" 619+89, 26.2' LT. (LIE = MATCH INVERT OF EXISTING OPENING LEFT BY SLOTTED DRAIN).
- ⑩ "XN" 620+05 CONSTRUCT TYPE 2 DROP INLET, 27.0' LT. (GRATE ELEV. = 4628.33', H = 3.00', A = 5.00'). CONSTRUCT 12" X 30' TRENCH DRAIN AHEAD ON LINE (H1 = 12", H2 = 24"). INSTALL 15" X 11" RCP (UIE = 4625.33', LIE = 4624.48') AND CONNECT TO EXISTING MANHOLE AT "XN" 619+89, 26.2' LT.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	D3A

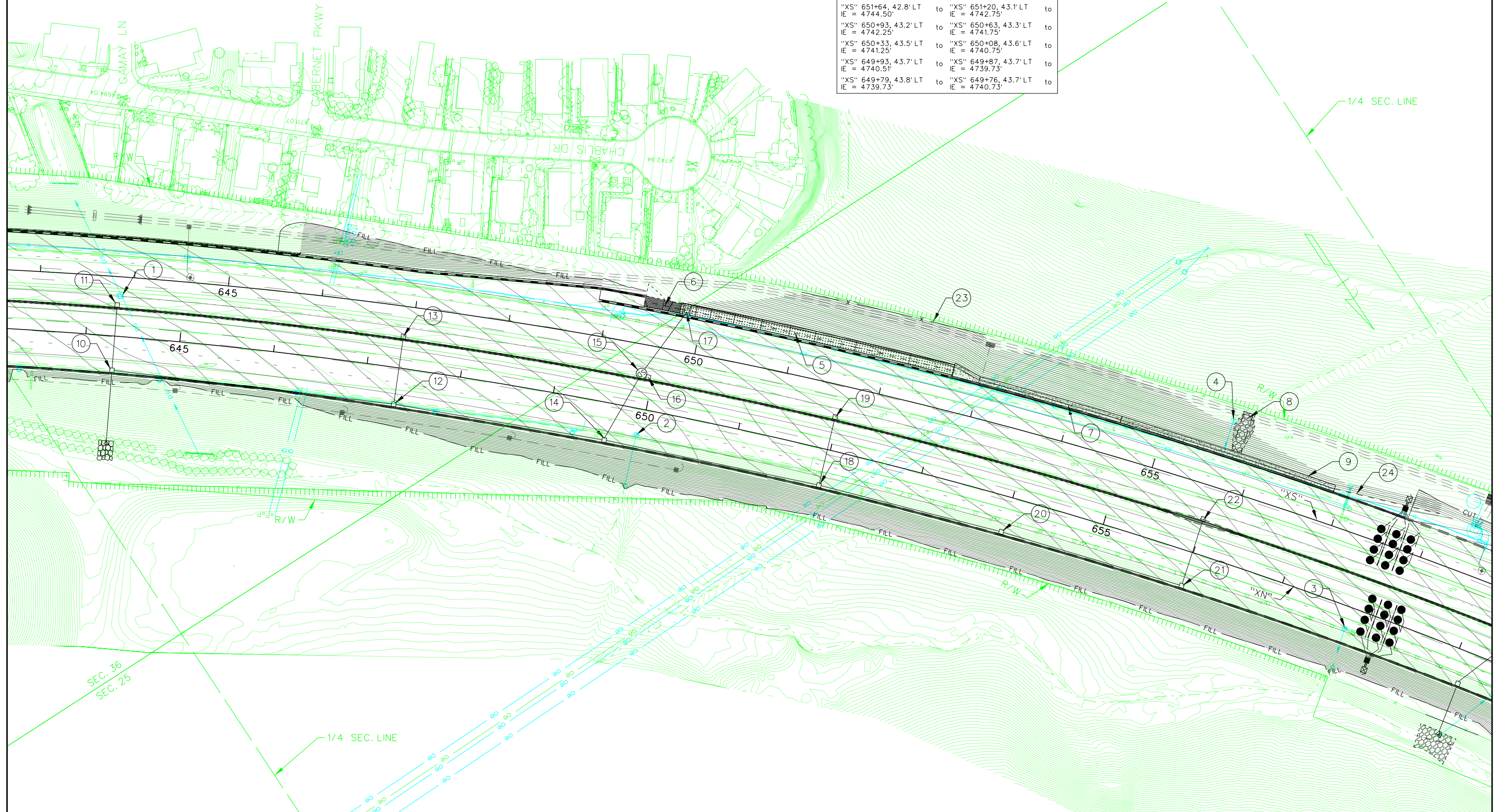
- ① "XN" 640+19 CONSTRUCT CLASS 400 RIPRAP TRAPEZOIDAL DITCH FROM "XN" 640+19, 59.0' RT (IE = 4713.00') TO "XN" 640+50, 59.0' RT (IE = 4711.00') TO "XN" 641+41, 70.2' RT (IE = 4706.00') TO "XN" 641+91, 75.9' RT (IE = 4703.00') TO "XN" 643+05, 98.7' RT (IE = 4695.00'). (RSS = 2:1, LSS = 2:1, W = 4.0', H = 2.0'). BLEND WITH EXISTING RIPRAP CHANNEL AT OUTLET PER ENGINEER. GRADE FROM EDGE OF RIPRAP AT 2:1 TO EXISTING IF IN CUT AND 2% TO EXISTING IF IN FILL.
- ② "XN" 640+28 REMOVE EXISTING DROP INLET, 32.7' RT AND 12" CMP DOWN DRAIN. REMOVE END SECTION AT OUTLET.
- ③ "XS" 640+08 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 27.1' RT. (GRATE ELEV. = 4719.52', H = 3.50', A = 3.00'). INSTALL 18" X 62' RCP (UIE = 4716.02', LIE = 4714.17') AND CONNECT TO DROP INLET AT "XN" 639+44, 27.0' RT. (SEE SHEET DP1)
- ④ "XS" 639+44 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 27.0' RT. (GRATE ELEV. = 4717.57', H = 3.50', A = 3.00'). INSTALL 18" X 69' RCP (UIE = 4714.07', LIE = 4713.27') AND CONNECT TO DROP INLET AT "XN" 640+28, 32.9' RT. (SEE SHEET DP1)
- ⑤ "XN" 640+28 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 32.9' RT. (GRATE ELEV. = 4717.17', H = 4.00', A = 3.00'). INSTALL 18" X 19' RCP (UIE = 4713.17', LIE = 4712.53') TO "XN" 640+28, 54.4' RT. INSTALL PRECAST END SECTION AT OUTLET. WRAP RIPRAP OF DOWNSTREAM CHANNEL AROUND END SECTION PER ENGINEER. (SEE SHEET DP1)
- ⑥ "XN" 642+50 REMOVE EXISTING DROP INLET, 34.5' RT AND 18" CMP DOWN DRAIN. REMOVE SLOTTED DRAIN. REMOVE END SECTION AT OUTLET.
- ⑦ "XS" 638+61 CONSTRUCT MODIFIED BITUMINOUS DITCH "A" FROM "XS" 638+61, 53.0' LT TO "XS" 634+11, 69.4' LT. (SEE SHEET DD1)
- ⑧ "XS" 634+11 CONSTRUCT CLASS 150 RIPRAP DITCH FROM "XS" 634+11, 69.4' LT (IE = 4693.75') TO "XS" 633+71, 74.7' LT (IE = 4689.75') WITHIN STATIONS/OFFSETS ON PLAN SHEET. MATCH ROADWAY TEMPLATE GEOMETRY AT INLET, MATCH GEOMETRY OF EXISTING DITCH AT OUTLET. GRADE AT 2% FROM OUTSIDE EDGE OF RIPRAP TO EXISTING.
- ⑨ "XS" 634+79 CONSTRUCT MODIFIED RIPRAP V-TYPE DITCH FROM "XS" 634+79, 143.8' LT TO "XS" 629+82, 192.6' LT. SEE PLAN SHEET FOR ADDITIONAL STATION/OFFSET/ELEVATION INFORMATION. (SEE SHEET DD1)
- ⑩ "XS" 630+47 INSTALL 18" X 6' RCP FROM "XS" 630+47, 245.7' LT TO "XS" 629+94, 180.0' LT (UIE = 4685.97', LIE = 4685.91') AND CONNECT TO DOWN DRAIN WITH CONCRETE COLLAR. INSTALL PRECAST END SECTION AT INLET. INSTALL 18" CMP DOWN DRAIN FROM OUTLET TO "XS" 629+83, 141.3' LT (IE = 4665.71'). WRAP RIPRAP OF RIPRAP DITCH AT INLET AROUND RCP PER ENGINEER. WRAP RIPRAP OF DOWNSTREAM DITCH AROUND END SECTION PER ENGINEER.

CONTRACTOR TO FIELD VERIFY ALL EXISTING
STORM DRAIN FEATURES AND PROTECT IN PLACE.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	D4

NOTE: DEPICTED UTILITY LOCATIONS ARE APPROXIMATE ONLY.
CONTRACTOR TO VERIFY EXISTENCE AND LOCATION OF
UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
USE CAUTION, PROTECT ALL UTILITIES IN PLACE.

Modified Bituminous Ditch (Note 5 This Sheet) Station/Offset/IE		
"XS" 652+70, 42.3' LT IE = 4747.88'	to	"XS" 652+23, 42.6' LT IE = 4745.50'
"XS" 651+64, 42.8' LT IE = 4744.50'	to	"XS" 651+20, 43.1' LT IE = 4742.75'
"XS" 650+93, 43.2' LT IE = 4742.25'	to	"XS" 650+63, 43.3' LT IE = 4741.75'
"XS" 650+33, 43.5' LT IE = 4741.25'	to	"XS" 650+08, 43.6' LT IE = 4740.75'
"XS" 649+93, 43.7' LT IE = 4740.51'	to	"XS" 649+87, 43.7' LT IE = 4739.73'
"XS" 649+79, 43.8' LT IE = 4739.73'	to	"XS" 649+76, 43.7' LT IE = 4740.73'



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	D4A

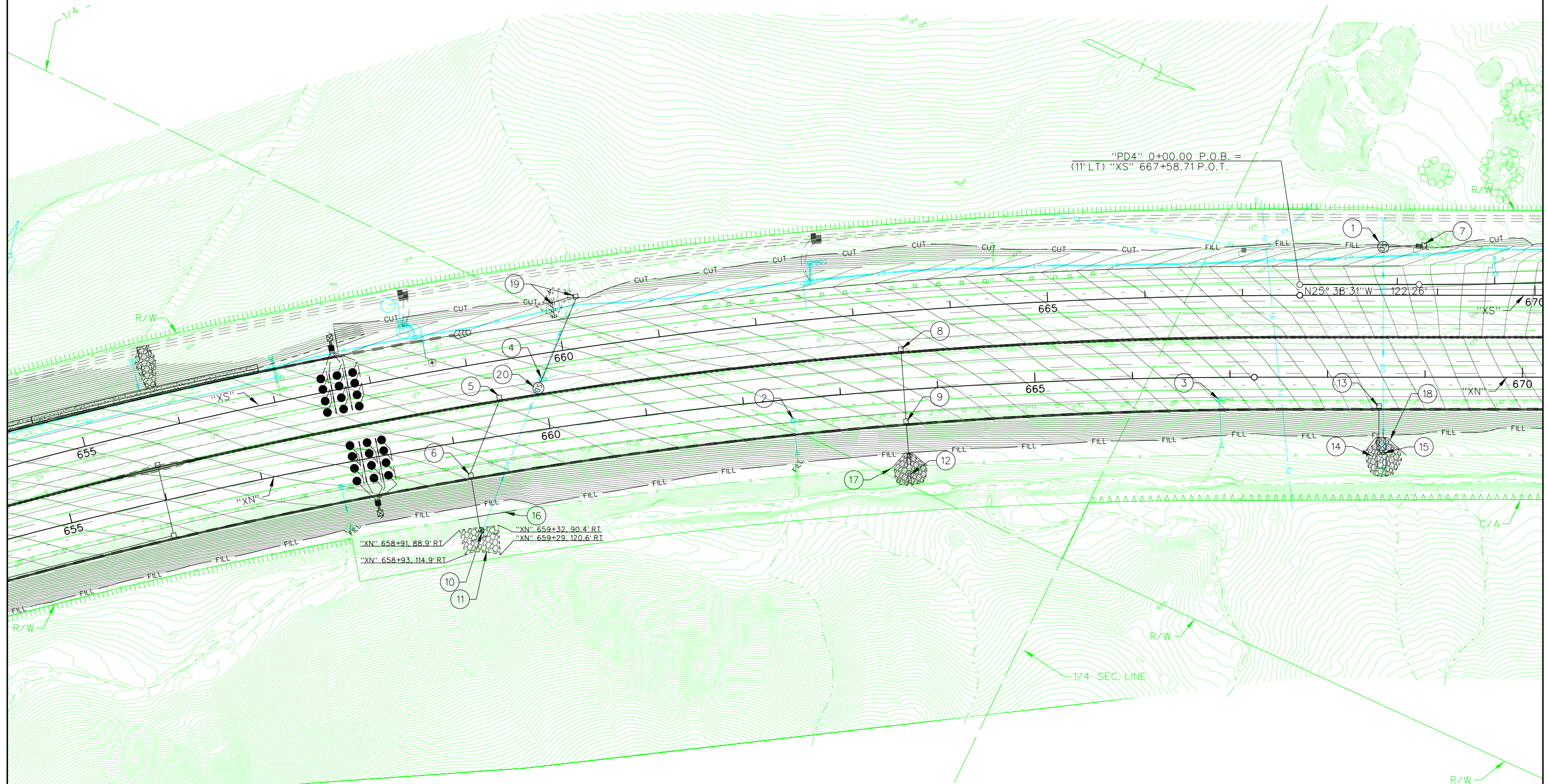
- ① "XS" 643+87 REMOVE DROP INLET, 20.7' RT AND 2' OF VERTICAL CMP. CONSTRUCT CMP RISER CAP. (SEE SHEET DD1)
- ② "XN" 649+95 REMOVE EXISTING DROP INLET, 27.7' RT AND 18" CMP DOWN DRAIN. REMOVE SLOTTED DRAIN. REMOVE END SECTION AT OUTLET.
- ③ "XN" 657+78 REMOVE EXISTING DROP INLET, 23.4' RT AND 8" CMP DOWN DRAIN. REMOVE SLOTTED DRAIN. REMOVE END SECTION AT OUTLET.
- ④ "XS" 655+67 REMOVE EXISTING DROP INLET, 72.9' LT AND CMP DOWN DRAIN. REMOVE END SECTION AT OUTLET.
- ⑤ "XS" 652+70 CONSTRUCT MODIFIED BITUMINOUS DITCH FROM "XS" 652+70, 42.3' LT TO "XS" 649+76, 43.7' LT. SEE PLAN SHEET FOR ADDITIONAL STATION/OFFSET/ELEVATION INFORMATION. (SEE SHEET DD1)
- ⑥ "XS" 649+76 CONSTRUCT CLASS 150 RIPRAP BEDDING V-TYPE DITCH FROM "XS" 649+76, 43.7' LT (IE = 4740.73') TO "XS" 649+57, 44.3' LT (IE = 4739.50') TO "XS" 649+38, 45.0' LT (IE = 4740.00'). (LSS = 2% TO SOUND WALL, RSS = -2% FOR 6', H = VARIES, TW = 0.0', BSS = 2:1 IN CUT AND -2% IN FILL)
- ⑦ "XS" 654+54 CONSTRUCT CONCRETE DITCH BEHIND RAIL FROM "XS" 654+54, 36.3' LT TO "XS" 652+70, 38.0' LT. (SEE SHEET DD1)
- ⑧ "XS" 655+80 CONSTRUCT CLASS 400 RIPRAP TRAPEZOIDAL DITCH FROM "XS" 655+80, 85.9' LT (IE = 4771.00') TO "XS" 655+80, 43.0' LT (IE = 4754.30'). (RSS = 2:1, LSS = 2:1, W = 10.0', H = VARIES TO EXIST. OR PROPOSED GRADE)
- ⑨ "XS" 656+90 CONSTRUCT CONCRETE DITCH BEHIND RAIL FROM "XS" 656+90, 34.8' LT TO "XS" 654+54, 36.3' LT. (SEE SHEET DD1)
- ⑩ "XN" 644+31 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 35.8' RT. (GRATE ELEV. = 4726.30', H = 6.84', A = 4.00'). INSTALL 36" CMP DOWN DRAIN TO "XN" 644+31, 111.0' RT (IE = 4693.07'). CONSTRUCT CLASS 400 RIPRAP APRON AT OUTLET AND BLEND WITH DOWNSTREAM RIPRAP DITCH PER ENGINEER. (SEE SHEET DP1, DP2)
- ⑪ "XS" 643+84 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 29.4' RT. (GRATE ELEV. = 4727.17', H = 3.50', A = 2.50'). INSTALL 18" X 64' RCP (UIE = 4723.67', LIE = 4722.90') AND CONNECT TO DROP INLET AT "XN" 644+31, 35.8' RT. (SEE SHEET DP1)
- ⑫ "XN" 647+34 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 38.3' RT. (GRATE ELEV. = 4731.87', H = 6.81', A = 3.00'). INSTALL 36" X 298' RCP (UIE = 4725.06', LIE = 4721.05') AND CONNECT TO DROP INLET AT "XN" 644+31, 35.8' RT. (SEE SHEET DP1, DP2)
- ⑬ "XS" 646+91 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 31.3' RT. (GRATE ELEV. = 4732.96', H = 3.50', A = 3.00'). INSTALL 18" X 67' RCP (UIE = 4729.46', LIE = 4727.31') AND CONNECT TO DROP INLET AT "XN" 647+34, 38.3' RT. (SEE SHEET DP1)
- ⑭ "XN" 649+62 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 39.1' RT. (GRATE ELEV. = 4735.69', H = 6.56', A = 5.00'). INSTALL 36" X 223' RCP (UIE = 4729.13', LIE = 4725.47') AND CONNECT TO DROP INLET AT "XN" 647+34, 38.3' RT. (SEE SHEET DP1, DP2)
- ⑮ "XS" 649+48 CONSTRUCT TYPE 2 MODIFIED MANHOLE, 30.9' RT. (COVER ELEV. = 4737.57', H = 5.21'). INSTALL 30" X 76' RCP (UIE = 4732.36', LIE = 4730.35') AND CONNECT TO DROP INLET AT "XN" 649+62, 39.1' RT. MANHOLE LID TO BE BOLTED PER ENGINEER. (SEE SHEET DP1)

- ⑯ "XS" 649+56 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 32.8' RT. (GRATE ELEV. = 4737.65', H = 3.00', A = 2.50'). INSTALL 18" X 5' RCP (UIE = 4734.65', LIE = 4734.52') AND CONNECT TO MANHOLE AT "XS" 649+48, 30.9' RT. (SEE SHEET DP1)
- ⑰ "XS" 649+83 CONSTRUCT TYPE 7 DROP INLET, 43.7' LT. (GRATE ELEV. = 4739.73', H = 4.17'). INSTALL 30" X 79' RCP (UIE = 4735.56', LIE = 4732.46') AND CONNECT TO MANHOLE AT "XS" 649+48, 30.9' RT. (SEE SHEET DP1)
- ⑱ "XN" 651+97 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 38.2' RT. (GRATE ELEV. = 4739.73', H = 3.84', A = 3.00'). INSTALL 24" X 229' RCP (UIE = 4735.89', LIE = 4731.30') AND CONNECT TO DROP INLET AT "XN" 649+62, 39.1' RT. (SEE SHEET DP1, DP2)
- ⑲ "XS" 651+60 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 33.7' RT. (GRATE ELEV. = 4740.98', H = 3.00', A = 3.00'). INSTALL 18" X 69' RCP (UIE = 4737.98', LIE = 4735.99') AND CONNECT TO DROP INLET AT "XN" 651+97, 38.2' RT. (SEE SHEET DP1)
- ⑳ "XN" 653+98 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 37.4' RT. (GRATE ELEV. = 4742.71', H = 3.50', A = 2.50'). INSTALL 18" X 197' RCP (UIE = 4739.21', LIE = 4735.99') AND CONNECT TO DROP INLET AT "XN" 651+97, 38.2' RT. (SEE SHEET DP2)
- ㉑ "XN" 655+99 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 36.4' RT. (GRATE ELEV. = 4746.55', H = 3.50', A = 2.50'). INSTALL 18" X 197' RCP (UIE = 4743.05', LIE = 4739.31') AND CONNECT TO DROP INLET AT "XN" 653+98, 37.4' RT. (SEE SHEET DP2)
- ㉒ "XS" 655+68 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 35.5' RT. (GRATE ELEV. = 4748.19', H = 3.00', A = 2.50'). INSTALL 18" X 69' RCP (UIE = 4745.19', LIE = 4743.15') AND CONNECT TO DROP INLET AT "XN" 655+99, 36.4' RT. (SEE SHEET DP2)
- ㉓ "XS" 650+97 REMOVE EXISTING FENCE FROM "XS" 650+97, 87.3' LT TO "XS" 652+94, 88.3' LT. CONSTRUCT TYPE C-NV-4B FENCE FROM "XS" 650+97, 87.3' LT TO "XS" 651+95, 87.8' LT TO "XS" 652+94, 88.3' LT. CONNECT TO EXISTING FENCE AT EACH END.
- ㉔ "XS" 658+03 CONSTRUCT EARTHEN V-TYPE DITCH FROM "XS" 658+03, 50.3' LT (IE = 4752.75') TO "XS" 656+90, 37.8' LT (IE = MATCH INVERT OF CONCRETE DITCH). (RSS = 2:1 TO EXISTING, LSS = VARIES TO EDGE OF PAVEMENT OR TO BARRIER RAIL AS APPLICABLE, H = VARIES)

CONTRACTOR TO FIELD VERIFY ALL EXISTING
STORM DRAIN FEATURES AND PROTECT IN PLACE.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	D5

NOTE: DEPICTED UTILITY LOCATIONS ARE APPROXIMATE ONLY.
CONTRACTOR TO VERIFY EXISTENCE AND LOCATION OF
UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
USE CAUTION, PROTECT ALL UTILITIES IN PLACE.



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191 (104)	WASHOE	D5A

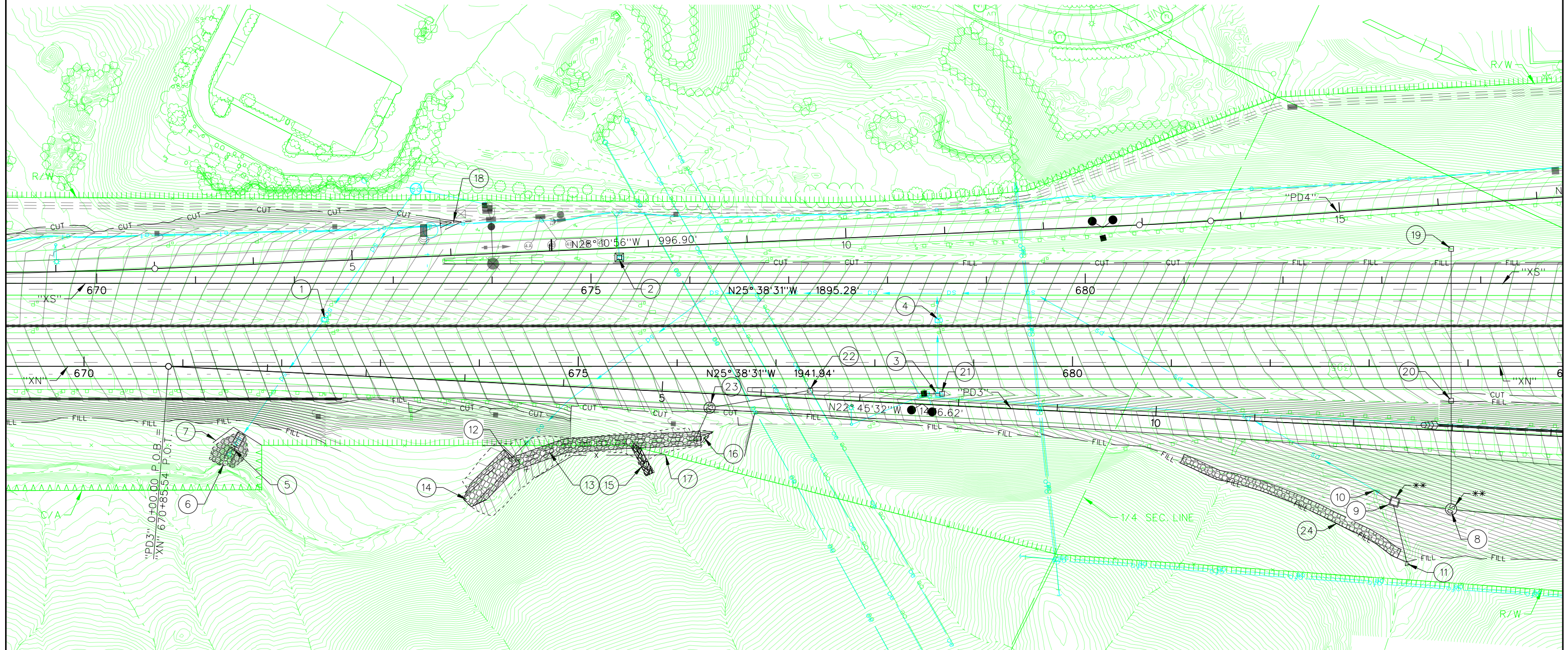
- ① "XS" 668+44 EXISTING 30" RCP. REMOVE 3' SECTION OF RCP WITHIN MANHOLE. CONSTRUCT TYPE 2 MODIFIED MANHOLE, 49.6' LT (COVER ELEV. = 4775.85', H = 10.75'). CONNECT TO EXISTING RCP. VERIFY HEIGHT PRIOR TO CONSTRUCTION. (SEE SHEET DP3)
- ② "XN" 662+49 REMOVE EXISTING DROP INLET, 22.0' RT, 18" CMP DOWN DRAIN, AND END SECTION. REMOVE SLOTTED DRAIN.
- ③ "XN" 666+89 REMOVE EXISTING DROP INLET, 23.0' RT, 8" CMP DOWN DRAIN, AND END SECTION. REMOVE SLOTTED DRAIN.
- ④ "XS" 659+74 REMOVE DROP INLET, 26.0' RT AND PIPE RISER.
- ⑤ "XS" 659+28 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 36.9' RT. (GRATE ELEV. = 4754.37', H = 3.00', A = 3.00'). INSTALL 18" X 80' RCP (UIE = 4751.37', LIE = 4748.62') AND CONNECT TO DROP INLET AT "XN" 659+12, 34.7' RT. (SEE SHEET DP1)
- ⑥ "XN" 659+12 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 34.7' RT. (GRATE ELEV. = 4752.22', H = 3.70', A = 3.00'). INSTALL 18" CMP DOWN DRAIN TO "XN" 659+12, 89.3' RT (IE = 4727.98'). (SEE SHEET DP1)
- ⑦ "XS" 668+86 CONSTRUCT TYPE 2A DROP INLET, 51.3' LT. (GRATE ELEV. = 4777.18', H = 4.00', A = 3.00'). INSTALL 18" X 39' RCP (UIE = 4773.18', LIE = 4771.82') AND CONNECT TO MANHOLE AT "XS" 668+44, 49.6' LT. GRADE AREA AROUND INLET TO DRAIN TO INLET PER ENGINEER. (SEE SHEET DP3)
- ⑧ "XS" 663+46 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 37.9' RT. (GRATE ELEV. = 4761.85', H = 3.00', A = 2.50'). INSTALL 18" X 70' RCP (UIE = 4758.85', LIE = 4757.12') AND CONNECT TO DROP INLET AT "XN" 663+65, 31.8' RT. (SEE SHEET DP3)
- ⑨ "XN" 663+65 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 31.8' RT. (GRATE ELEV. = 4760.69', H = 3.50', A = 2.50'). INSTALL 18" CMP DOWN DRAIN TO "XN" 663+65, 65.5' RT (IE = 4747.26'). (SEE SHEET DP3)
- ⑩ "XN" 659+16 OUTLET OF EXISTING 30" RCP, 90.9' RT. REMOVE EXISTING END SECTION. INSTALL PRECAST END SECTION.
- ⑪ "XN" 658+92 CONSTRUCT CLASS 550 RIPRAP DITCH FROM "XN" 658+92, 102.4' RT TO "XN" 659+32, 98.1' RT WITHIN THE LIMITS SHOWN ON THE PLAN SHEET. MATCH ELEVATION AND GEOMETRY OF EXISTING CHANNEL AND PER ENGINEER. WRAP RIPRAP AROUND ADJACENT RCP AND END SECTION PER ENGINEER.
- ⑫ "XN" 663+65 CONSTRUCT CLASS 400 RIPRAP TRAPEZOIDAL DITCH FROM "XN" 663+65, 65.4' RT (IE = 4747.26') TO "XN" 663+64, 98.0' RT (IE = 4734.04'). (LSS = 3:1, RSS = 3:1, W = 3.0', H = VARIES TO EXISTING)
- ⑬ "XN" 668+53 CONSTRUCT TYPE 2 DROP INLET (TRIPLE GRATE), 29.0' RT. (GRATE ELEV. = 4776.31', H = 3.50', A = 2.50'). INSTALL 18" CMP DOWN DRAIN TO "XN" 668+53, 75.0' RT (IE = 4757.22').
- ⑭ "XN" 668+55 CONSTRUCT CLASS 550 RIPRAP TRAPEZOIDAL DITCH FROM "XN" 668+55, 62.6' RT (IE = 4763.46') TO "XN" 668+55, 75.0' RT (IE = 4757.22') TO "XN" 668+56, 101.3' RT (IE = 4754.00'). (RSS = 3:1, LSS = 3:1, W = 9.0', H = VARIES TO EXISTING)
- ⑮ "XN" 668+57 OUTLET OF 30" RCP, 92.8' RT. REMOVE EXISTING 30" END SECTION. REMOVE 30" RCP TO "XN" 668+57, 75.0' RT. INSTALL PRECAST END SECTION. WRAP RIPRAP OF ADJACENT PROPOSED DITCH AROUND END SECTION.
- ⑯ "XN" 658+77 REMOVE EXISTING FENCE FROM "XN" 658+77, 78.1' RT TO "XN" 659+53, 77.9' RT. CONSTRUCT TYPE C-NV-4B FENCE FROM "XN" 658+77, 78.1' RT TO "XN" 659+53, 77.9' RT. CONNECT TO EXISTING FENCE AT EACH END.
- ⑰ "XN" 663+47 REMOVE EXISTING FENCE FROM "XN" 663+47, 79.4' RT TO "XN" 663+84, 79.3' RT. CONSTRUCT TYPE C-NV-4B FENCE FROM "XN" 663+47, 79.4' RT TO "XN" 663+62, 64.8' RT TO "XN" 663+68, 65.0' RT TO "XN" 663+84, 79.3' RT. CONNECT TO EXISTING FENCE AT EACH END.
- ⑱ "XN" 668+36 REMOVE EXISTING FENCE FROM "XN" 668+36, 79.8' RT TO "XN" 668+80, 79.8' RT. CONSTRUCT TYPE C-NV-4B FENCE FROM "XN" 668+36, 79.8' RT TO "XN" 668+50, 61.8' RT TO "XN" 668+61, 61.8' RT TO "XN" 668+80, 79.8' RT. CONNECT TO EXISTING FENCE AT EACH END.
- ⑲ "XS" 660+21 CONSTRUCT TYPE 8 DROP INLET, 52.8' LT (GRATE ELEV. = 4755.57', H = 4.17'). INSTALL 30" X 99' RCP (UIE = 4751.40', LIE = 4750.67') AND CONNECT TO MANHOLE AT "XS" 659+69, 34.5' RT. CONSTRUCT EARTHEN DIKE FROM "XS" 659+97, 34.5' LT (DIKE ELEV. = 4757.64') TO "XS" 659+97, 52.0' LT (DIKE ELEV. = 4757.40') TO "XS" 659+97, 63.5' LT (DIKE ELEV. = 4757.64'). (RSS = 10:1, LSS = 10:1, TW = 4.0')
- ⑳ "XS" 659+69 EXISTING 30" RCP. REMOVE RCP FROM MANHOLE AT "XS" 659+69, 34.5' RT TO PIPE INLET AT "XS" 660+09, 33.1' LT. REMOVE END SECTION AT INLET. CONSTRUCT TYPE 2 MODIFIED MANHOLE, 34.5' RT (COVER ELEV. = 4755.20', H = 11.51'). CONNECT TO EXISTING RCP. VERIFY HEIGHT PRIOR TO CONSTRUCTION.

CONTRACTOR TO FIELD VERIFY ALL EXISTING
STORM DRAIN FEATURES AND PROTECT IN PLACE.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	D6

NOTE: DEPICTED UTILITY LOCATIONS ARE APPROXIMATE ONLY.
CONTRACTOR TO VERIFY EXISTENCE AND LOCATION OF
UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
USE CAUTION, PROTECT ALL UTILITIES IN PLACE.

** VERIFY MANHOLE COVER ELEVATIONS AND HEIGHT OF
MANHOLE WITH ENGINEER PRIOR TO CONSTRUCTION.



STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	D6A

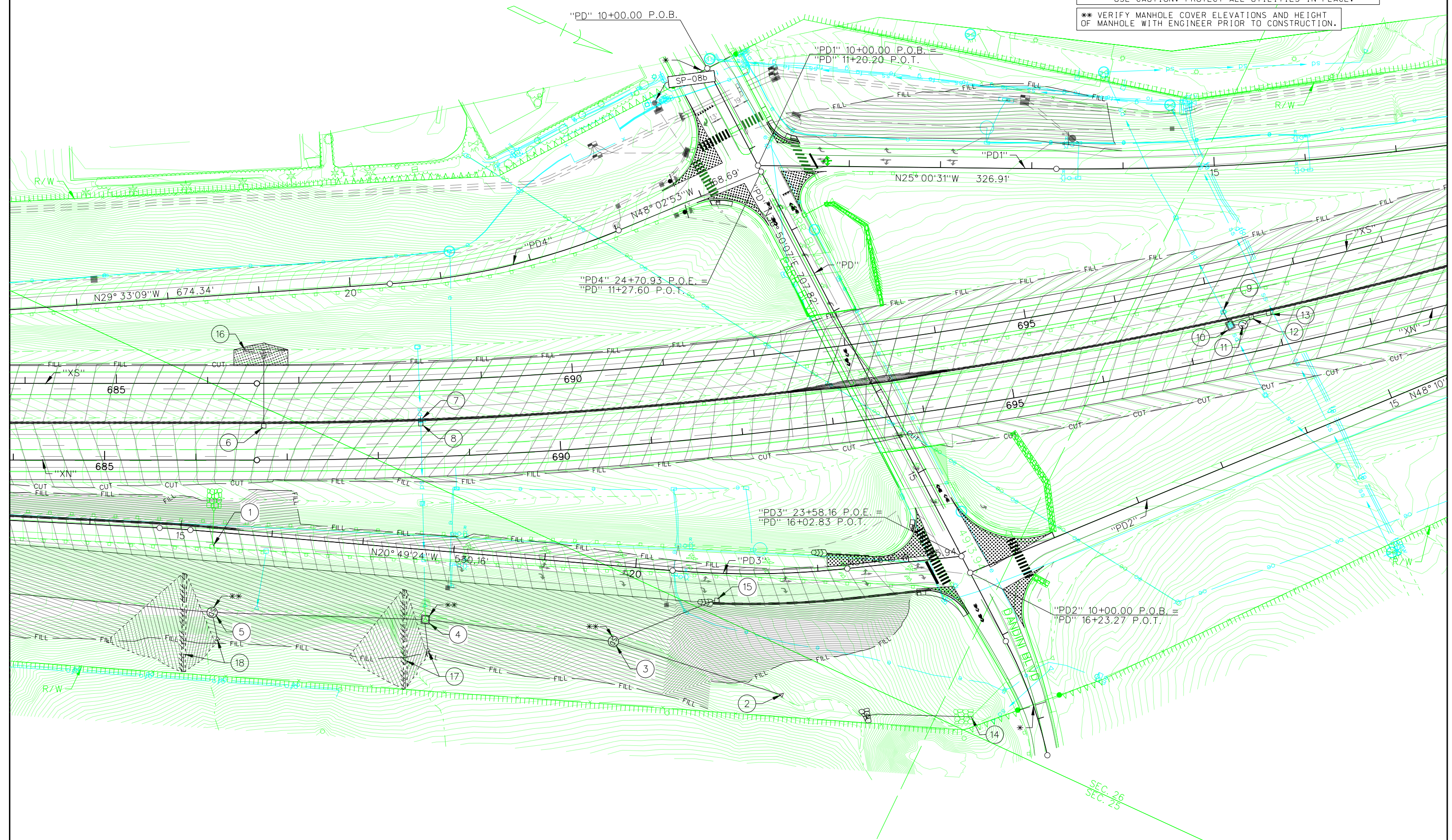
- ① "XS" 672+30 REMOVE DROP INLET, 36.8' RT AND 2' OF VERTICAL CMP. CONSTRUCT CMP RISER CAP. (SEE SHEET DD1)
- ② "XS" 675+29 REMOVE EXISTING DROP INLET, 26.3' LT. CONSTRUCT TYPE 2A DROP INLET, 26.3' LT. (GRATE ELEV. = 4807.13', H = 3.00', A = 5.00'). CONNECT TO EXISTING RCP. ALIGN DROP INLET "A" TO BE PARALLEL WITH ROAD ALIGNMENT. CONSTRUCT CONCRETE APRON AROUND DROP INLET.
- ③ "XN" 678+64 REMOVE EXISTING DROP INLET, 28.8' RT. REMOVE 18" CMP TO DROP INLET AT "XS" 678+50, 37.5' RT.
- ④ "XS" 678+50 REMOVE EXISTING DROP INLET, 37.5' RT. ABANDON AND SLURRY FILL 18" CMP TO 48" RCP AT "XS" 678+50, 10.0' RT.
- ⑤ "XN" 671+48 OUTLET OF EXISTING 30" RCP, 86.7' RT. REMOVE EXISTING END SECTION. REMOVE 30" RCP TO "XN" 671+52, 80.8' RT. INSTALL PRECAST END SECTION AT OUTLET.
- ⑥ "XN" 671+60 CONSTRUCT CLASS 550 RIPRAP TRAPEZOIDAL DITCH FROM "XN" 671+60, 68.2' RT (IE = 4777.21') TO "XN" 671+52, 80.8' RT (IE = 4769.86') TO "XN" 671+42, 100.2' RT (IE = 4762.37'). BLEND WITH EXISTING DITCH AT OUTLET PER ENGINEER. (RSS = 2:1, LSS = 2:1, W = 8.0', H = VARIES TO EXISTING)
- ⑦ "XN" 671+27 REMOVE EXISTING FENCE FROM "XN" 671+27, 79.8' RT TO "XN" 671+80, 79.8' RT. CONSTRUCT TYPE C-NV-4B FENCE FROM "XN" 671+27, 79.8' RT TO "XN" 671+51, 61.6' RT TO "XN" 671+80, 79.8' RT. CONNECT TO EXISTING FENCE AT EACH END.
- ⑧ "PD3" 13+03 CONSTRUCT TYPE 3 MODIFIED MANHOLE, 79.3' RT (COVER ELEV. = 4842.53', H = 19.96'). INSTALL 48" X 54' RCP (CLASS V, CLASS A BEDDING) AND CONNECT TO MANHOLE AT "PD3" 12+45, 74.6' RT (UIE = 4822.57', LIE = 4820.31'). (SEE SHEET DP4, DP5)
- ⑨ "PD3" 12+45 CONSTRUCT TYPE 4 MANHOLE, 74.6' RT (COVER ELEV. = 4839.77', H = 19.64'). INSTALL 48" X 22' RCP (CLASS V, CLASS A BEDDING) AND CONNECT TO EXISTING RCP AT "PD3" 12+25, 64.0' RT WITH CONCRETE COLLAR (UIE = 4820.13', LIE = MATCH EXIST.). (SEE SHEET DP4, DP5)
- ⑩ "PD3" 12+25 INLET OF EXISTING 48" RCP, 64.0' RT. REMOVE EXISTING END SECTION. (SEE SHEET DP4)
- ⑪ "PD3" 12+61 INSTALL 36" X 58' RCP FROM "PD3" 12+61, 133.9' RT AND CONNECT TO MANHOLE AT "PD3" 12+45, 74.6' RT (UIE = 4824.66', LIE = 4822.73'). INSTALL PRECAST END SECTION AT INLET. GRADE INLET TO DRAIN PER ENGINEER. (SEE SHEET DP4, DP5)
- ⑫ "XN" 674+50 OUTLET OF EXISTING 48" RCP, 75.1' RT. REMOVE EXISTING END SECTION. INSTALL 48" X 24' RCP (CLASS V) TO "XN" 674+33, 92.0' RT (UIE = MATCH EXISTING, LIE = 4780.19'). CONNECT TO EXISTING RCP AT INLET WITH CONCRETE COLLAR. INSTALL PRECAST END SECTION AT OUTLET. GRADE EARTHEN MATERIAL OVER PIPE PER ENGINEER AT NO DIRECT PAYMENT.
- ⑬ "XN" 676+24 CONSTRUCT CLASS 550 RIPRAP TRAPEZOIDAL DITCH FROM "XN" 676+24, 73.0' RT (IE = 4805.79') TO "XN" 675+49, 76.2' RT (IE = 4799.50') TO "XN" 675+06, 79.0' RT (IE = 4791.80') TO "XN" 674+87, 80.4' RT (IE = 4787.75') TO "XN" 674+34, 98.8' RT (IE = 4779.98') (LSS = 2:1, RSS = 2:1, W = 4.0', H = 2.5', TW = 0.0', BSS = 2%). WARP TO ADJACENT RIPRAP DITCH AT OUTLET.
- ⑭ "XN" 674+33 CONSTRUCT CLASS 550 RIPRAP TRAPEZOIDAL DITCH FROM "XN" 674+33, 92.0' RT (IE = 4780.19', H = 3.0') TO "XN" 673+99, 126.8' RT (IE = 4777.78', H = 3.0') TO "XN" 673+88, 138.3' RT (IE = 4777.00', H = 0.0') (LSS = 2:1, RSS = 2:1, W = 11.0', TW = 0.0', BSS = 2%).
- ⑮ "XN" 675+72 CONSTRUCT CLASS 300 RIPRAP V-TYPE DITCH FROM "XN" 675+72, 109.3' RT (IE = 4726.14') TO "XN" 675+67, 97.7' RT (IE = 4801.73') TO "XN" 675+56, 77.9' RT (IE = 4801.73') (LSS = 2:1, RSS = 2:1, H = 2.0'). GRADE AROUND DITCH PER ENGINEER.
- ⑯ "XN" 676+36 CONSTRUCT EARTHEN TRAPEZOIDAL DITCH FROM "XN" 676+36, 66.1' RT (IE = 4809.00', W = 0.0') TO "XN" 676+24, 73.0' RT (IE = 4805.79', W = 4.0') (LSS = 2:1, RSS = 2:1, H = VARIES TO EXISTING. CONNECT TO ADJACENT DITCH AT OUTLET.
- ⑰ "XN" 674+03 REMOVE EXISTING FENCE FROM "XN" 674+03, 80.1' RT TO "XN" 675+88, 89.6' RT. CONSTRUCT TYPE C-NV-4B FENCE FROM "XN" 674+03, 80.1' RT TO "XN" 674+24, 80.2' RT TO "XN" 674+57, 112.8' RT TO "XN" 674+95, 90.2' RT TO "XN" 675+88, 89.6' RT. CONNECT TO EXISTING FENCE AT EACH END.
- ⑱ "XS" 673+79 CONSTRUCT EARTHEN V-TYPE DITCH FROM "XS" 673+79, 63.0' LT (IE = 4800.00') TO "XS" 673+47, 60.9' LT (IE = 4796.80'). (RSS = 2:1, LSS = 4:1, H = VARIES) BLEND WITH PROPOSED ROADSIDE DITCH AT OUTLET.
- ⑲ "XS" 683+70 CONSTRUCT TYPE 2A DROP INLET, 34.9' LT. (GRATE ELEV. = 4844.07', H = 3.00', A = 5.00'). INSTALL 18" X 152' RCP (UIE = 4841.07', LIE = 4840.22') AND CONNECT TO DROP INLET AT "XN" 683+83, 34.7' RT. ALIGN DROP INLET "A" TO BE PARALLEL WITH ROAD ALIGNMENT. (SEE SHEET DP5)
- ⑳ "XN" 683+83 CONSTRUCT TYPE 2A DROP INLET, 34.7' RT. (GRATE ELEV. = 4844.48', H = 4.36', A = 5.00'). INSTALL 18" X 107' RCP (UIE = 4840.12', LIE = 4838.53') AND CONNECT TO MANHOLE AT "PD3" 13+03, 79.3' RT. ALIGN DROP INLET "A" TO BE PARALLEL WITH ROAD ALIGNMENT. (SEE SHEET DP5)
- ㉑ "XN" 678+68 CONSTRUCT TYPE 7 DROP INLET, 27.8' RT. (GRATE ELEV. = 4821.72', H = 3.50'). INSTALL 18" X 128' RCP (UIE = 4818.22', LIE = 4812.64') AND CONNECT TO DROP INLET AT "XN" 677+35, 24.8' RT. ALIGN DROP INLET TO BE PARALLEL WITH ROAD ALIGNMENT. GRADE AREA AROUND INLET TO DRAIN TO INLET. (SEE SHEET DP3)
- ㉒ "XN" 677+35 CONSTRUCT TYPE 2 DROP INLET (DOUBLE GRATE), 24.8' RT. (GRATE ELEV. = 4816.04', H = 3.50', A = 4.00'). INSTALL 18" X 100' RCP (UIE = 4812.54', LIE = 4807.46') AND CONNECT TO MANHOLE AT "XN" 676+33, 42.0' RT. ALIGN DROP INLET "A" TO BE PARALLEL WITH ROAD ALIGNMENT. (SEE SHEET DP3)
- ㉓ "XN" 676+33 CONSTRUCT TYPE 1 MODIFIED MANHOLE, 42.0' RT (COVER ELEV. = 4810.86', H = 3.50'). INSTALL 18" X 30' RCP (UIE = 4807.36', LIE = 4805.45') TO "XN" 676+20, 71.2' RT. INSTALL PRECAST END SECTION AT OUTLET. WRAP RIPRAP OF DOWNSTREAM PROPOSED DITCH AROUND END SECTION PER ENGINEER. (SEE SHEET DP3)
- ㉔ "PD3" 10+27 CONSTRUCT RIPRAP TOE-OF-FILL-SLOPE PROTECTION FROM "PD3" 10+27, 46.2' RT TO "PD3" 12+51, 131.3' RT. (SEE SHEET DD1)

CONTRACTOR TO FIELD VERIFY ALL EXISTING STORM DRAIN FEATURES AND PROTECT IN PLACE.

STATE	PROJECT NO.	COUNTY	SHEET NO.
NEVADA	NHP-0191(104)	WASHOE	D7

NOTE: DEPICTED UTILITY LOCATIONS ARE APPROXIMATE ONLY. CONTRACTOR TO VERIFY EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. USE CAUTION, PROTECT ALL UTILITIES IN PLACE.

** VERIFY MANHOLE COVER ELEVATIONS AND HEIGHT OF MANHOLE WITH ENGINEER PRIOR TO CONSTRUCTION.



SEC. 26
SEC. 25