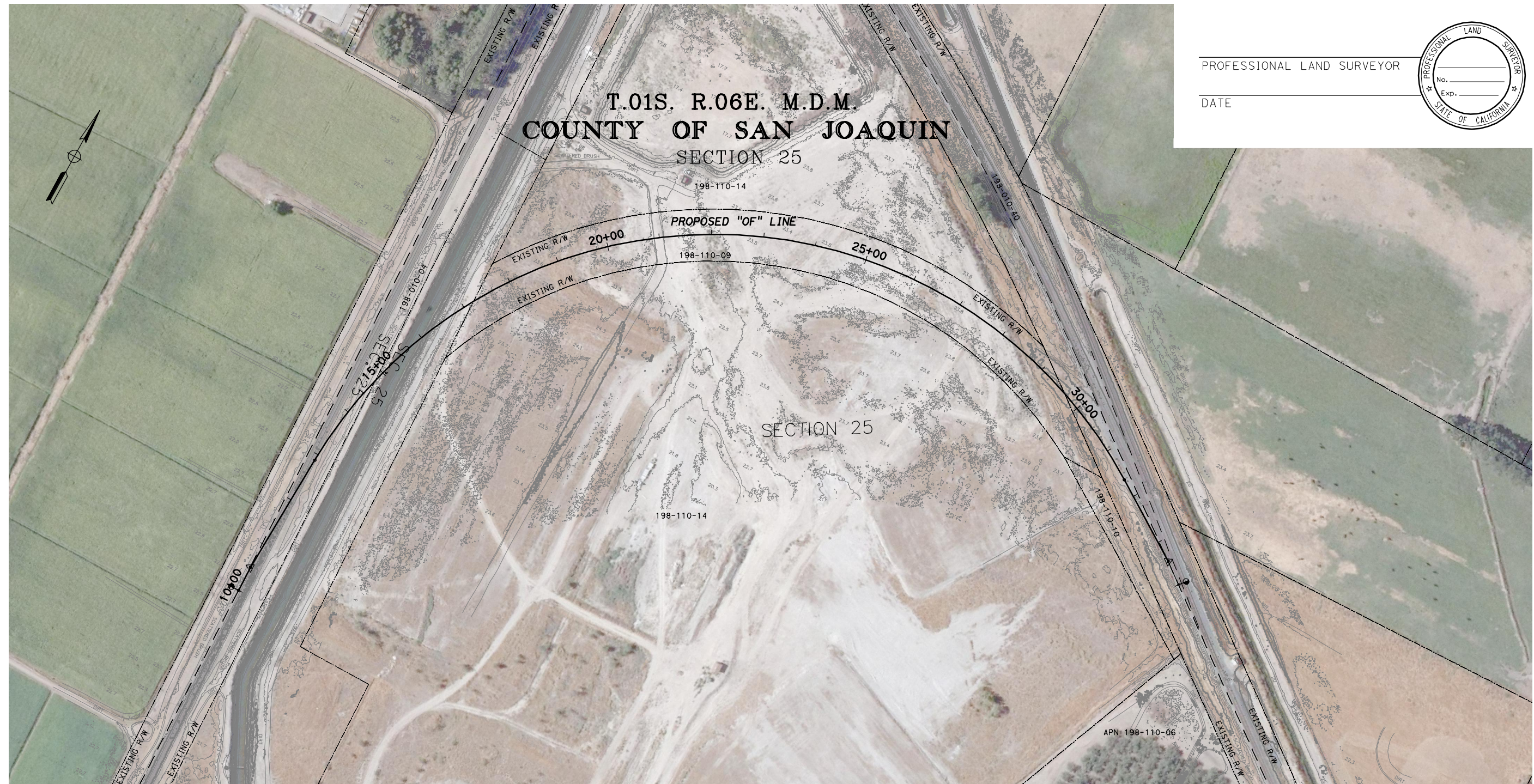


[illegible]

PRELIMINARY - SUBJECT TO CHANGE

[illegible]

GRANTOR NOTES

- ① Areas shown exclude underlying fee in the adjoining public way.
 Ac=acres
- ② Indicates Underlying Fee (UF) Area
 Indicates Indeterminate UF
 TITLE CODES:
 A=Access Rights Only
 F=Fee
 E=Easement (Ease)
 TC=Temp Construction Ease
 T=Temp Easement (see Remarks)
 O=Other (see Remarks)
- ③ TYPE
 GD=Grant deed
 ED=Easement deed
 OC=Quitclaim
 DD=Director's deed
 BE=Director's easement deed
 DK=Director's quitclaim deed
 FO=Final Order of Condemnation
 HE=Highway easement deed
 RE=Real Inquisition
 VAC=Vacation
 JUA=Joint use agreement
 CCUA=Consent to common use agreement
- ④ Document or Instrument number

NOTES COORDINATES, BEARINGS AND DISTANCES ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM OF 1983, ZONE 4 EPOCH 2007.0. DISTANCES ARE U.S. SURVEY FEET UNLESS OTHERWISE NOTED. DISTANCES AND STATIONING ARE GRID DISTANCES. MULTIPLY DISTANCES BY 1.00006895 TO OBTAIN GROUND LEVEL DISTANCES.	
LEGEND  Access Prohibited  Access Superseded  Existing R/W Superseded  Access Opening (Private)  Indicates Total Distances  Indicates Found Monument as noted  Indicates calculated point. (Does not imply monument set)  Title to State  Required For Others	

SAN JOAQUIN REGIONAL RAIL COMMISSION
ALTAMONT CORRIDOR EXPRESS

ACEforward VOLUME 1 - CERES EXTENSION
RIGHT OF WAY MAP
RW-M4001-OF

FEET 0 50 100 200 300

AECOM
 Technical Services, Inc.
 2020 L Street, Suite 300
 Sacramento, CA 95811

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REGIONAL
RAIL COMMISSION

ALTAMONT CORRIDOR EXPRESS

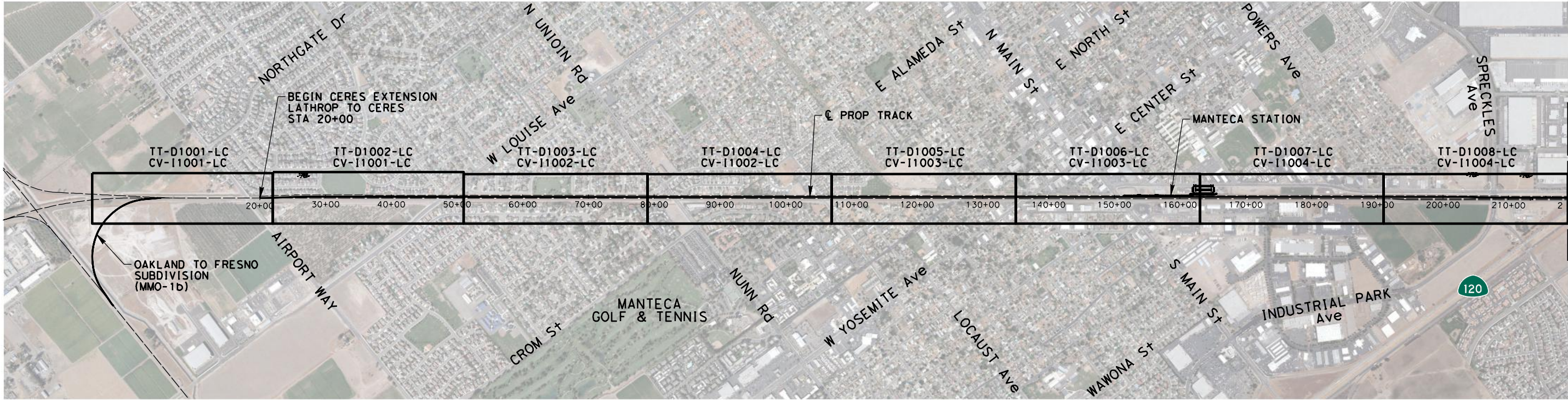
ENV. ALT. CODE	PM	DWG No.	SHEET No.	TOTAL SHEETS
		RW-M4001-OF	74	331

CERES EXTENSION

TRACK ALIGNMENT

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Shields



MATCH LINE STA. 219+00
SEE BELOW



MATCH LINE STA. 443+00
SEE SHEET TT-B0002-LC

NOT FOR CONSTRUCTION

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY A. SHIELDS
DRAWN BY A. SHIELDS
CHECKED BY J. MAHER
IN CHARGE D. COWIN
DATE 02-28-2018

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ACE
ALTAMONT CORRIDOR EXPRESS

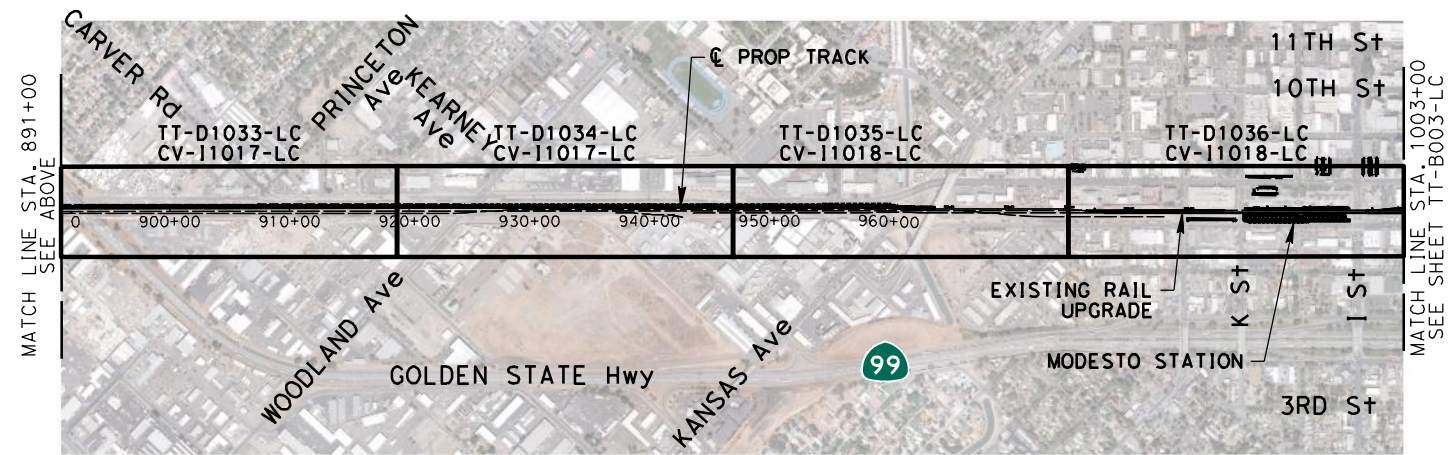
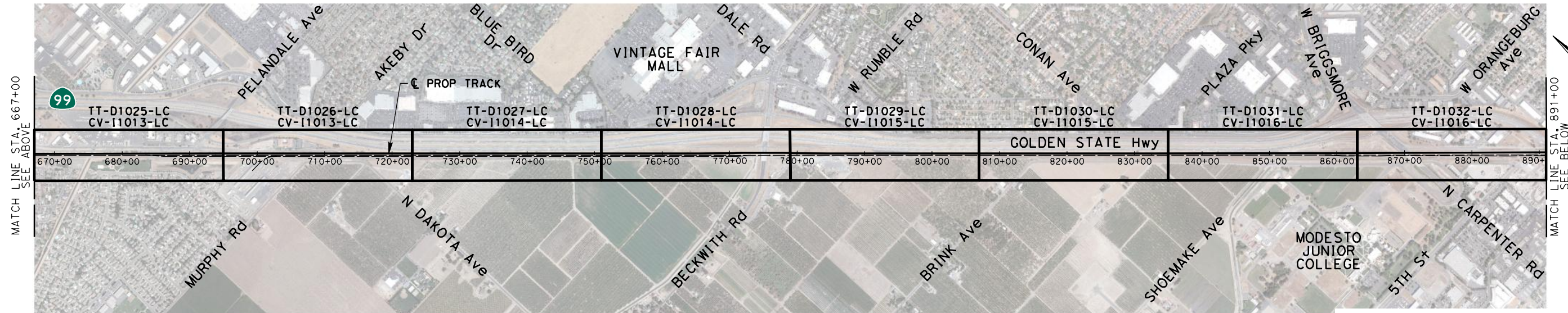
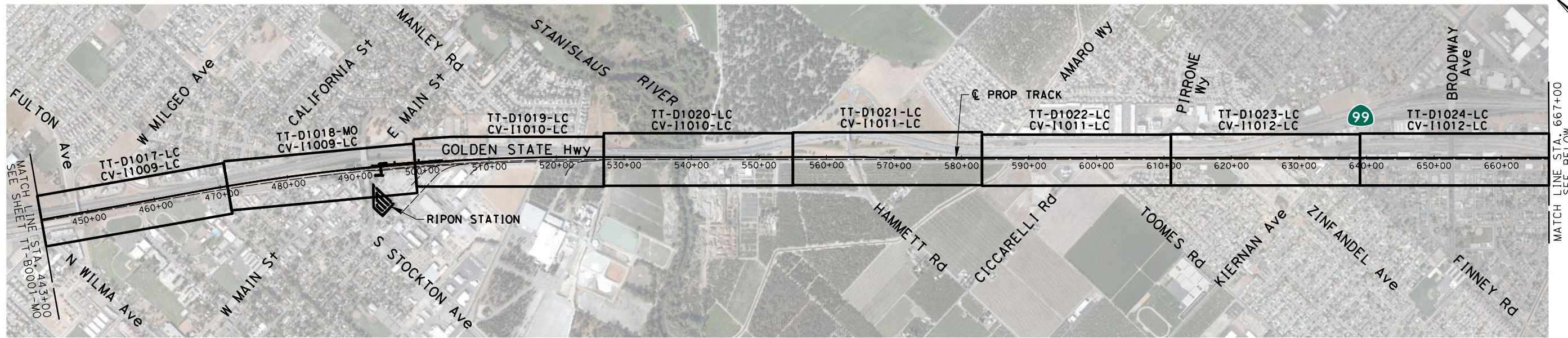
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SAN JOAQUIN REGIONAL RAIL COMMISSION
ALTAMONT CORRIDOR EXPRESS
ACE *forward* VOLUME 1 - CERES EXTENSION
LATHROP TO CERES - TRACK ALIGNMENT
KEY MAP
STA. 20+00 TO STA. 443+00

ENVIRONMENTAL ALTERNATIVE CODE
DRAWING NO. TT-B0001-LC
SCALE AS SHOWN
SHEET NO. 75 OF 331

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moggd



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY A. SHIELDS
DRAWN BY A. SHIELDS
CHECKED BY J. MAHER
IN CHARGE D. COWIN
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ACE *forward* VOLUME 1 - CERES EXTENSION
LATHROP TO CERES - TRACK ALIGNMENT
KEY MAP
STA. 443+00 TO STA. 1003+00

ENVIRONMENTAL ALTERNATIVE CODE
DRAWING NO. TT-B0002-LC
SCALE AS SHOWN
SHEET NO. 76 OF 331

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Shieldsa

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY A. SHIELDS
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IN CHARGE D. COWIN
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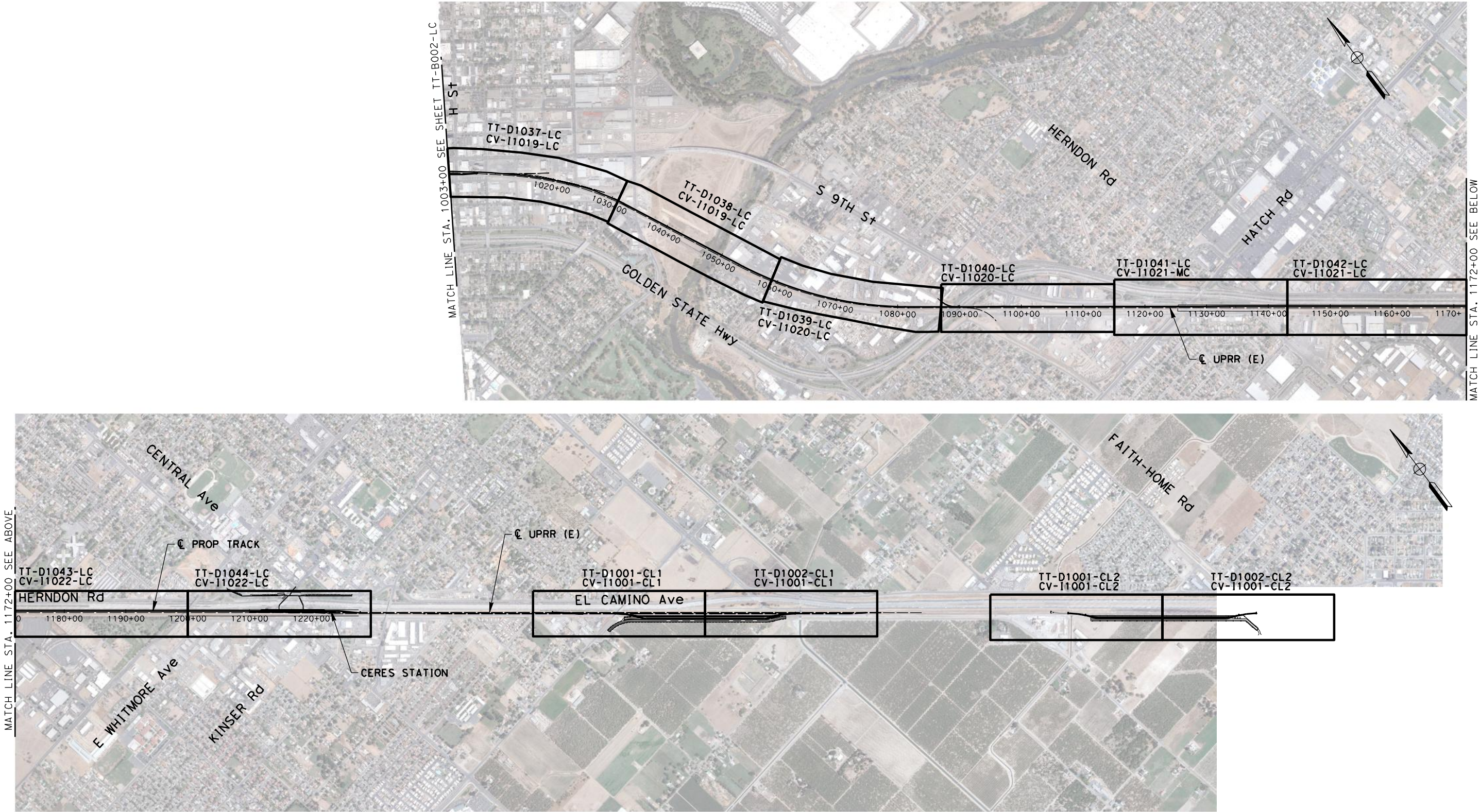


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ALTAMONT CORRIDOR EXPRESS

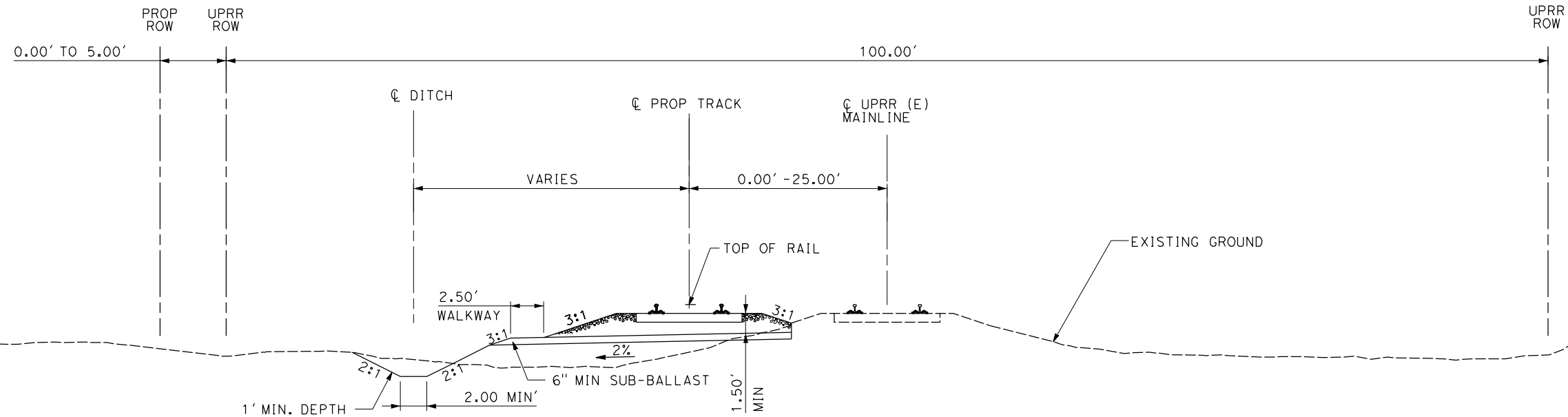
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SAN JOAQUIN REGIONAL RAIL COMMISSION
ALTAMONT CORRIDOR EXPRESS
ACE *forward* VOLUME 1 - CERES EXTENSION
LATHROP TO CERES - TRACK ALIGNMENT
KEY MAP
STA. 1003+00 TO STA. 1227+88.71

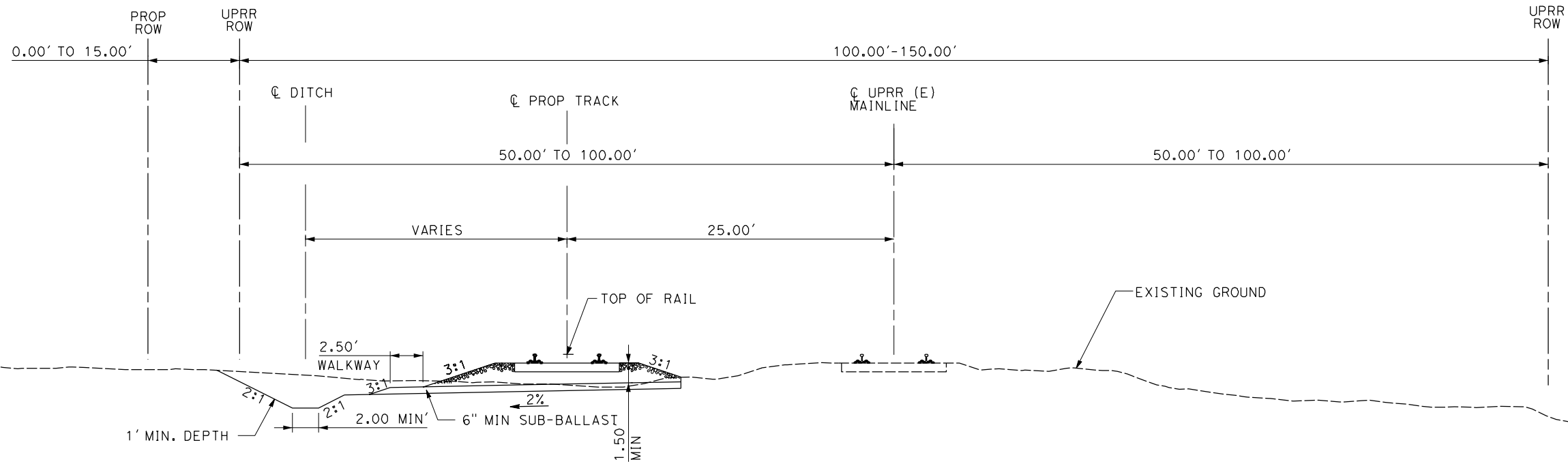
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DRAWING NO. TT-B0003-LC
SCALE NONE
SHEET NO. 77 OF 331



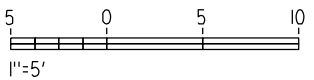
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TYPICAL SECTION A
DOUBLE TRACK ON FILL
STA. 20+00 TO STA. 29+03.03
STA. 1221+94.30 TO STA. 1227+88.71



TYPICAL SECTION B
DOUBLE TRACK AT-GRADE
STA. 29+03.03 TO STA. 151+55.44
STA. 161+55.44 TO STA. 203+86.81
STA. 235+42.27 TO STA. 454+55.86
STA. 573+01.74 TO STA. 763+82.90
STA. 786+22.61 TO STA. 860+63.00
STA. 1030+26.99 TO STA. 1052+57.35
STA. 1134+68.20 TO STA. 1211+94.30



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY A. SHIELDS
DRAWN BY A. SHIELDS
CHECKED BY J. MAHER
IN CHARGE D. COWIN
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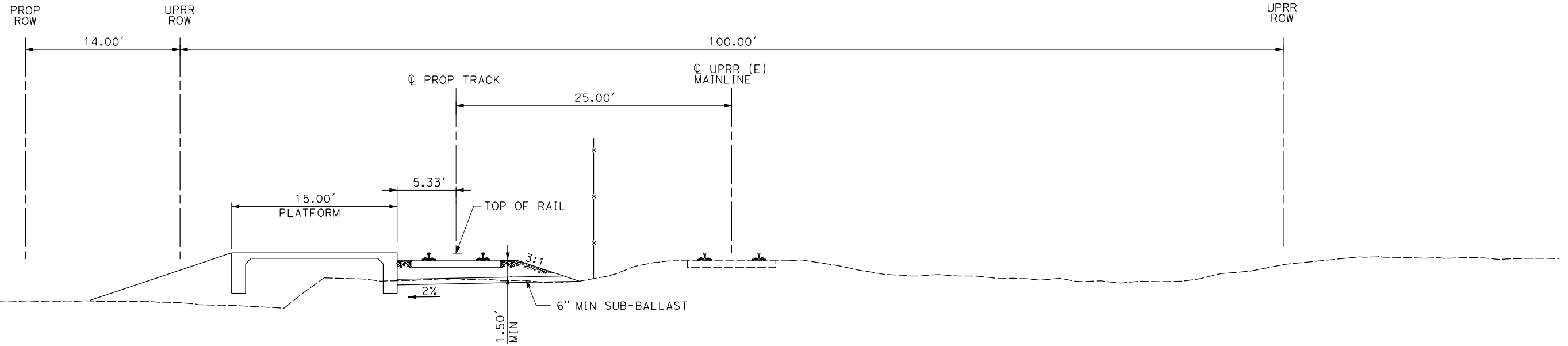
ACE
ALTAMONT CORRIDOR EXPRESS

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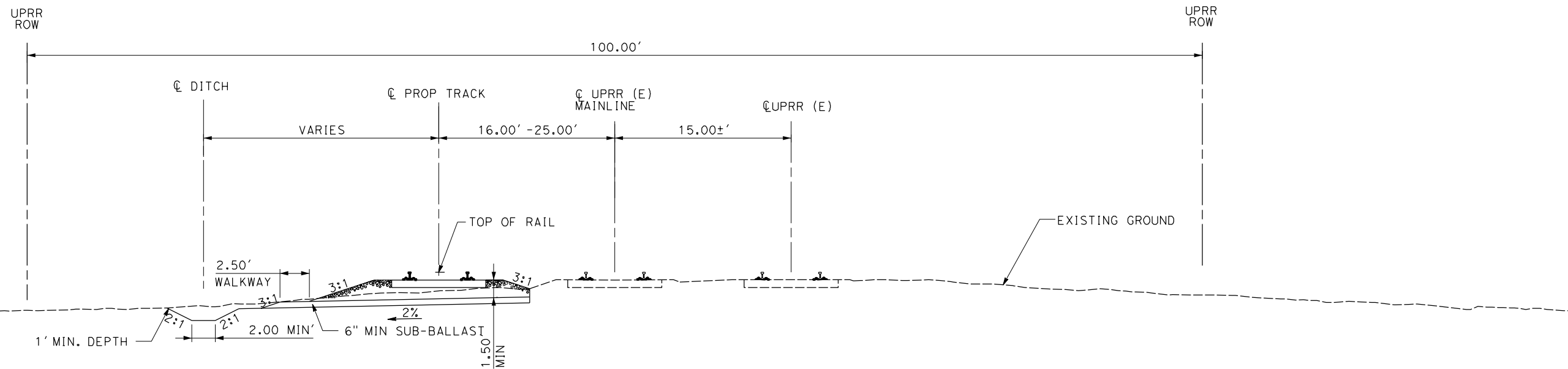
SAN JOAQUIN REGIONAL RAIL COMMISSION
ALTAMONT CORRIDOR EXPRESS
ACE *forward* VOLUME 1 - CERES EXTENSION
LATHROP TO CERES - TRACK ALIGNMENT
TYPICAL SECTIONS
SHEET 1 OF 11

ENVIRONMENTAL ALTERNATIVE CODE
DRAWING NO. TT-D0001-LC
SCALE 1" = 5'
SHEET NO. 78 OF 331

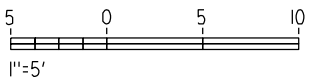
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TYPICAL SECTION C
MANTECCA STATION
STA. 151+55.44 TO STA. 161+55.44



TYPICAL SECTION D
TRIPLE TRACK AT-GRADE
STA. 203+86.81 TO STA. 213+28.74
STA. 226+00.34 TO STA. 235+42.27



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REV	DATE	BY	CHK	APP	DESCRIPTION

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CHECKED BY J. MAHER
IN CHARGE D. COWIN
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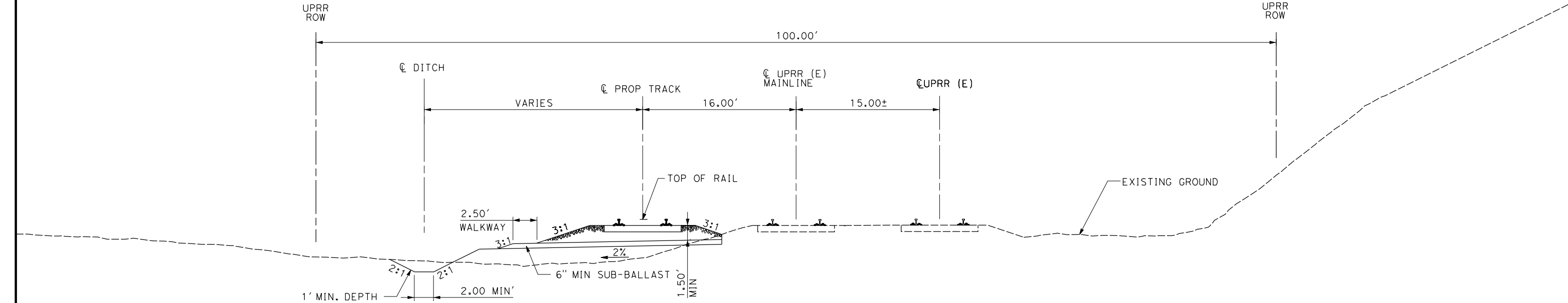


15% PRELIMINARY ENGINEERING

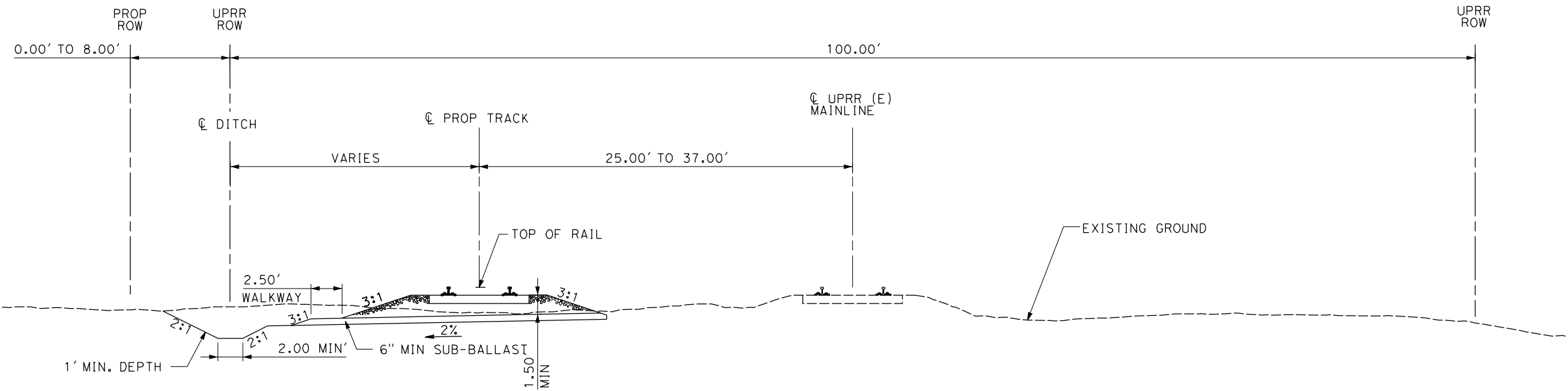
SAN JOAQUIN REGIONAL RAIL COMMISSION ALTAMONT CORRIDOR EXPRESS ACE <i>forward</i> VOLUME 1 - CERES EXTENSION LATHROP TO CERES - TRACK ALIGNMENT TYPICAL SECTIONS SHEET 2 OF 11

ENVIRONMENTAL ALTERNATIVE CODE
DRAWING NO. TT-D0002-LC
SCALE 1" = 5'
SHEET NO. 79 OF 331

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TYPICAL SECTION E
TRIPLE TRACK ON FILL
STA. 213+28.74 TO STA. 226+00.34



TYPICAL SECTION F
DOUBLE TRACK IN CUT
STA. 454+55.86 TO STA. 492+78.77
STA. 860+63 TO STA. 870+05.60 (TRIPLE TRACK)



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
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DRAWN BY
A. SHIELDS
CHECKED BY
J. MAHER
IN CHARGE
D. COWIN
DATE
02-28-2018

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 **ACE**
ALTAMONT CORRIDOR EXPRESS

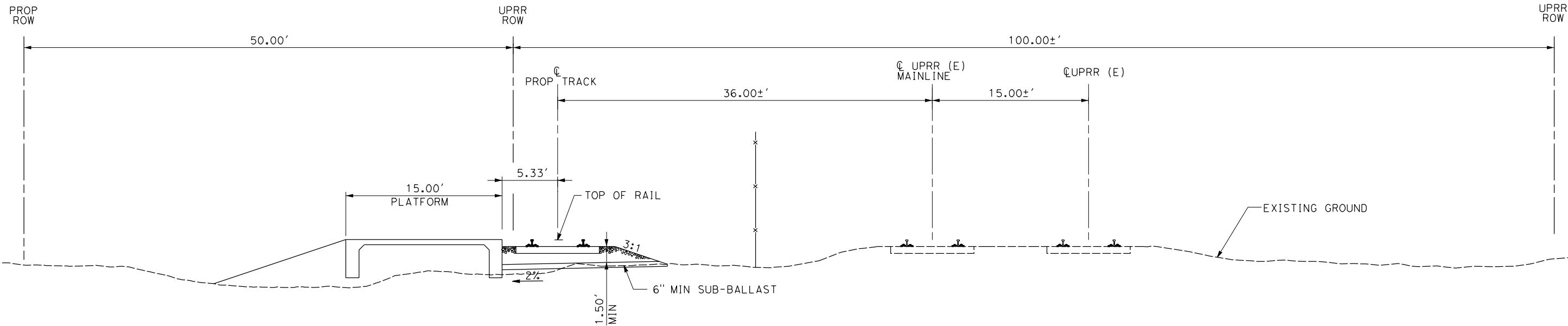
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ALTAMONT CORRIDOR EXPRESS
ACE forward VOLUME 1 - CERES EXTENSION
LATHROP TO CERES - TRACK ALIGNMENT
TYPICAL SECTIONS
SHEET 3 OF 11

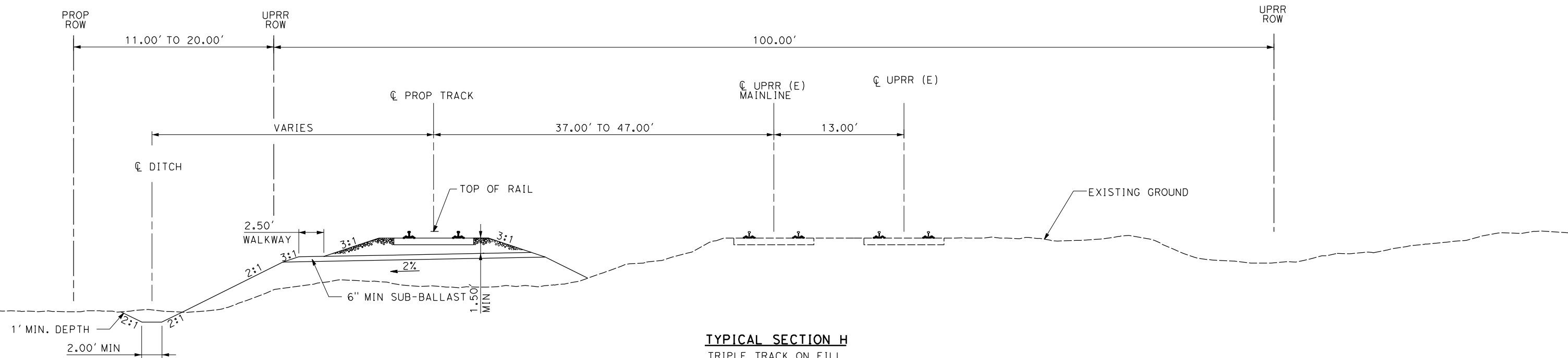
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SCALE 1" = 5'
SHEET NO. 80 OF 331

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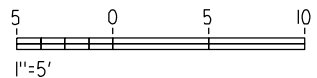
Shieldsa



TYPICAL SECTION G
RIPON STATION
STA. 492+78.77 TO STA. 502+78.28



TYPICAL SECTION H
TRIPLE TRACK ON FILL
STA. 502+78.28 TO STA. 525+65.51



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REV	DATE	BY	CHK	APP	DESCRIPTION

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A. SHIELDS
CHECKED BY
J. MAHER
IN CHARGE
D. COWIN
DATE
02-28-2018

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LATHROP TO CERES - TRACK ALIGNMENT
TYPICAL SECTIONS
SHEET 4 OF 11

ENVIRONMENTAL ALTERNATIVE CODE
DRAWING NO.
TT-D0004-LC
SCALE
1" = 5'
SHEET NO.
81 OF 331

2/16/2018 11:00:27 AMP:\60433262-ACE\900-Work\910-CAD\007_RAIL\20-SHEETS\LATHROP TO CERES (LC)\AUJ-TT-D0005-LC.dgn

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REV	DATE	BY	CHK	APP	DESCRIPTION

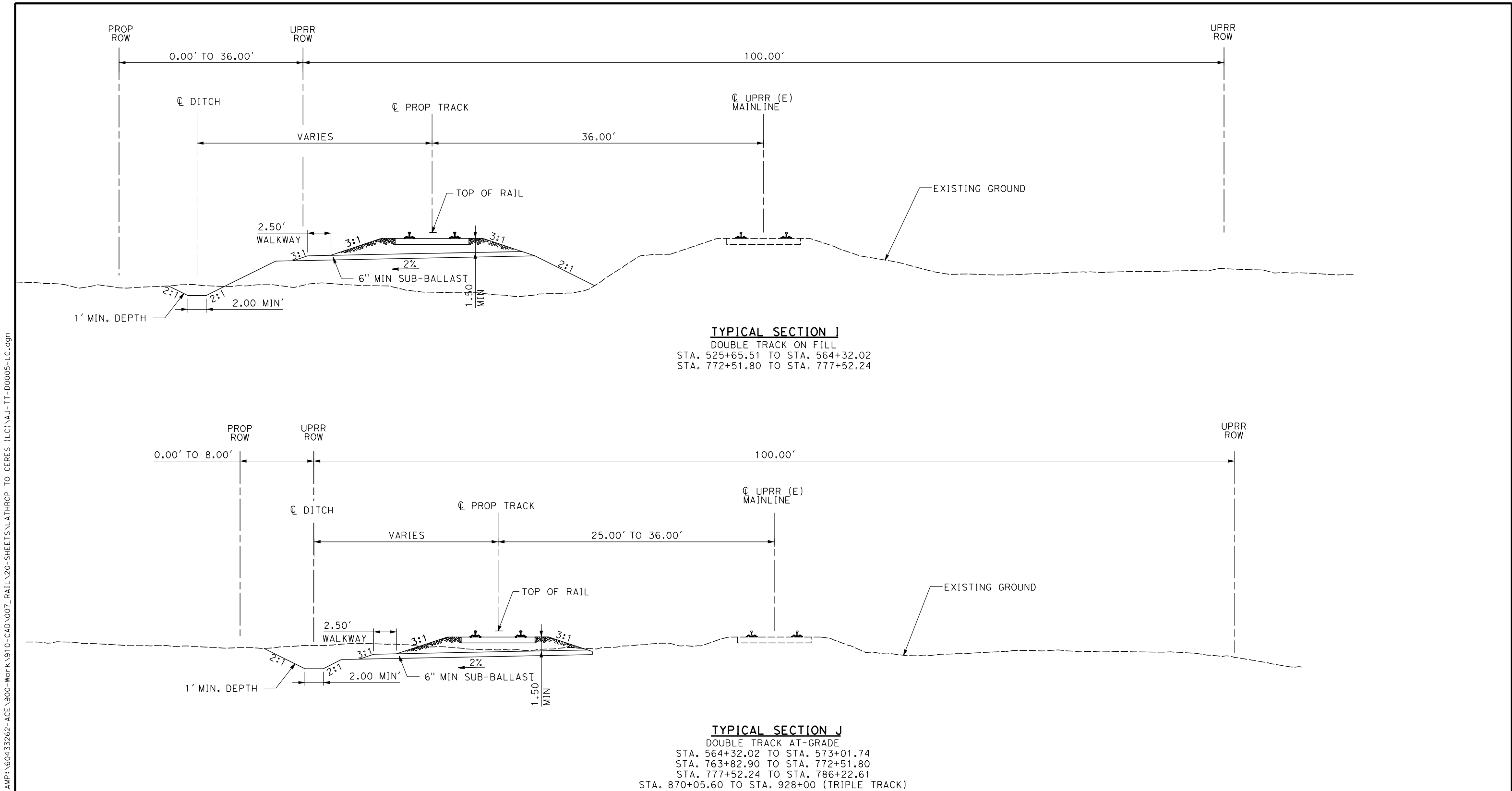
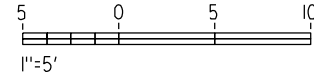
DESIGNED BY A. SHIELDS
DRAWN BY A. SHIELDS
CHECKED BY J. MAHER
IN CHARGE D. COWIN
DATE 02-28-2018

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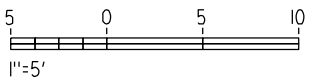
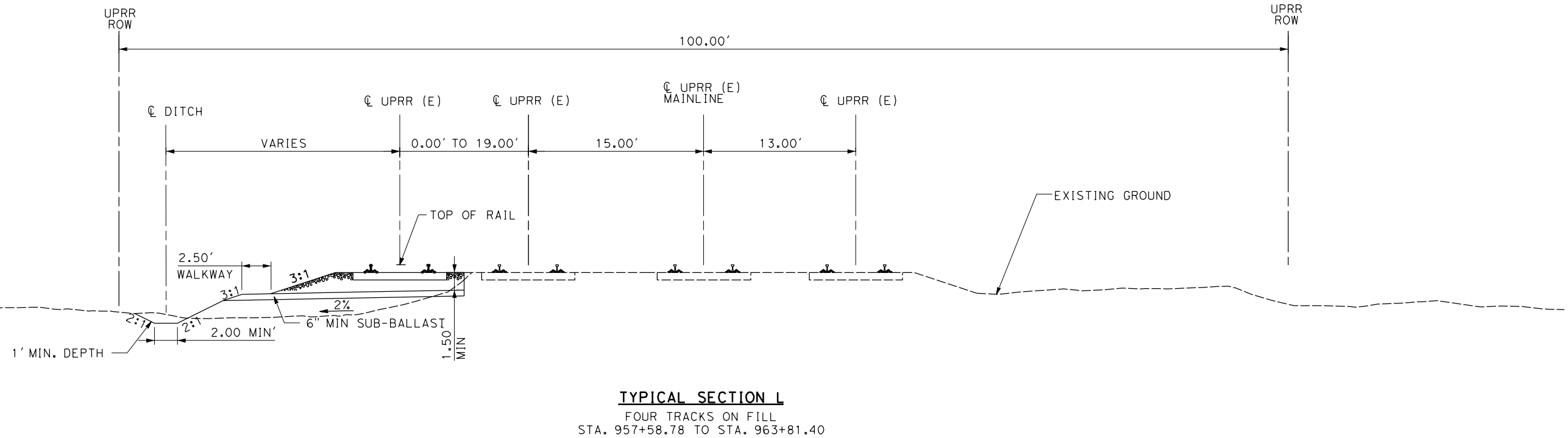
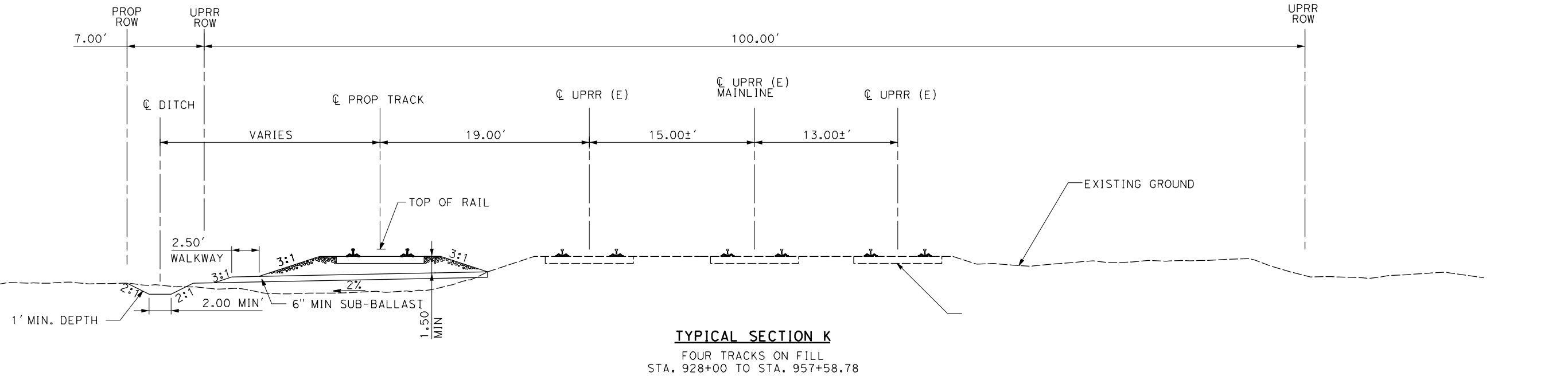
 SAN JOAQUIN REGIONAL RAIL COMMISSION	 ALTAMONT CORRIDOR EXPRESS
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SAN JOAQUIN REGIONAL RAIL COMMISSION ALTAMONT CORRIDOR EXPRESS ACE <i>forward</i> VOLUME 1 - CERES EXTENSION LATHROP TO CERES - TRACK ALIGNMENT TYPICAL SECTIONS SHEET 5 OF 11

ENVIRONMENTAL ALTERNATIVE CODE
DRAWING NO. TT-D0005-LC
SCALE 1" = 5'
SHEET NO. 82 OF 331



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LATHROP TO CERES - TRACK ALIGNMENT
TYPICAL SECTIONS
SHEET 6 OF 11

ENVIRONMENTAL ALTERNATIVE CODE
DRAWING NO. TT-D0006-LC
SCALE 1" = 5'
SHEET NO. 83 OF 331

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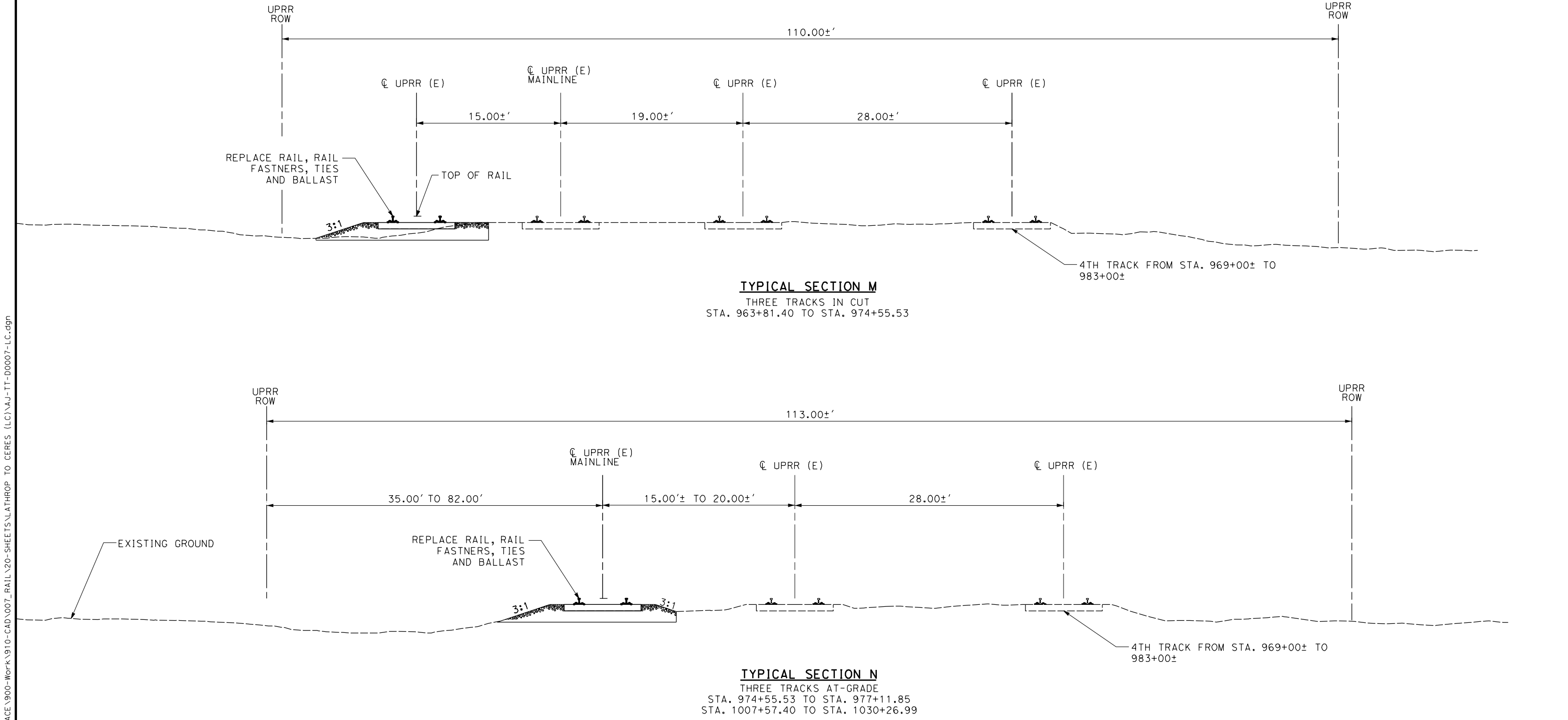
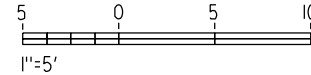


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ALTAMONT CORRIDOR EXPRESS

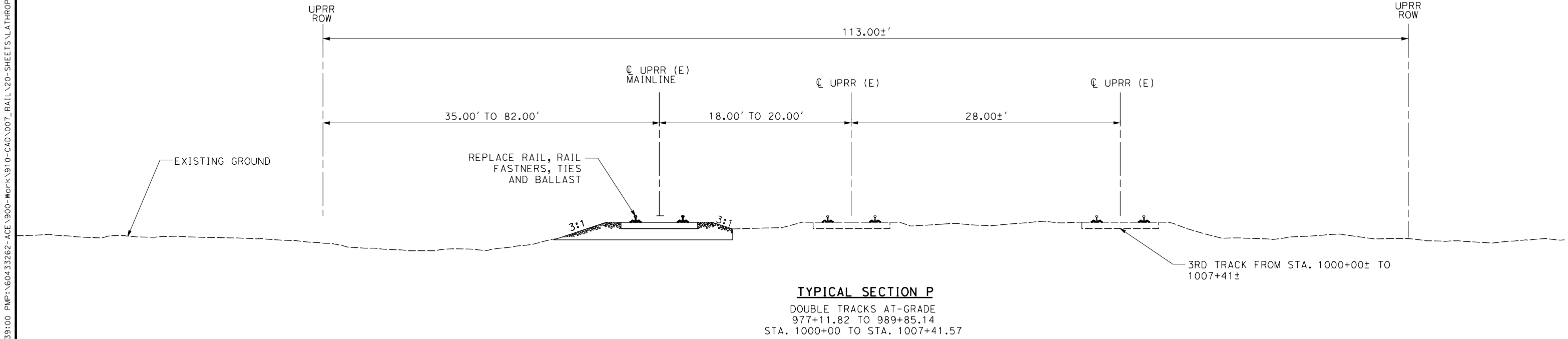
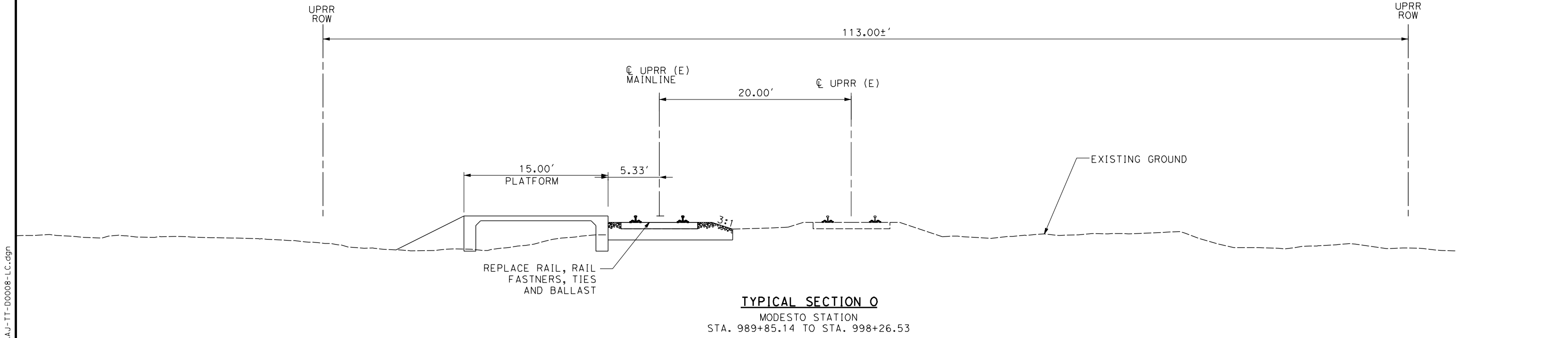
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ALTAMONT CORRIDOR EXPRESS
ACE *forward* VOLUME 1 - CERES EXTENSION
LATHROP TO CERES - TRACK ALIGNMENT
TYPICAL SECTIONS
SHEET 7 OF 11

ENVIRONMENTAL ALTERNATIVE CODE
DRAWING NO. TT-D0007-LC
SCALE 1" = 5'
SHEET NO. 84 OF 331



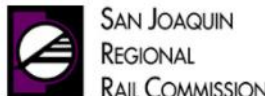
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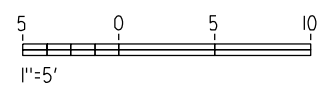
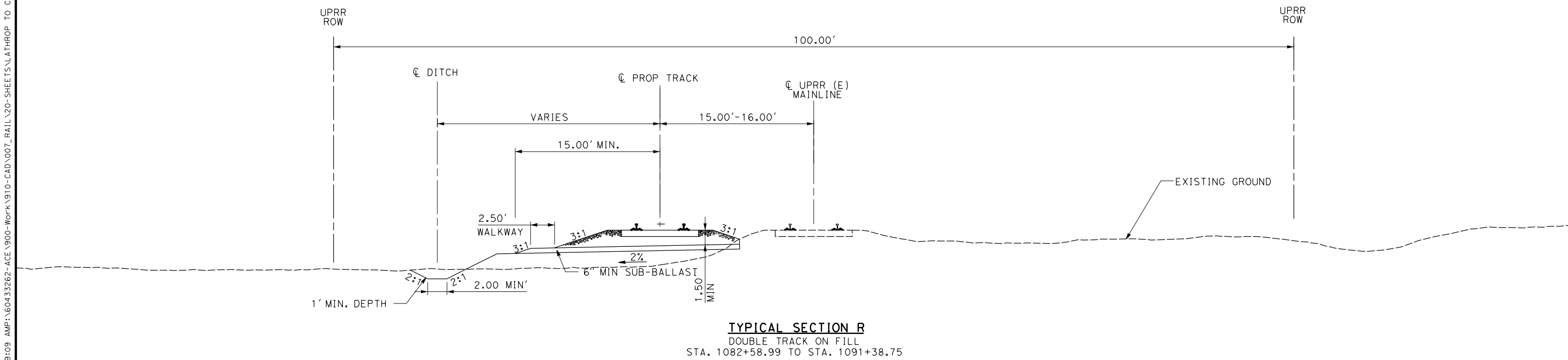
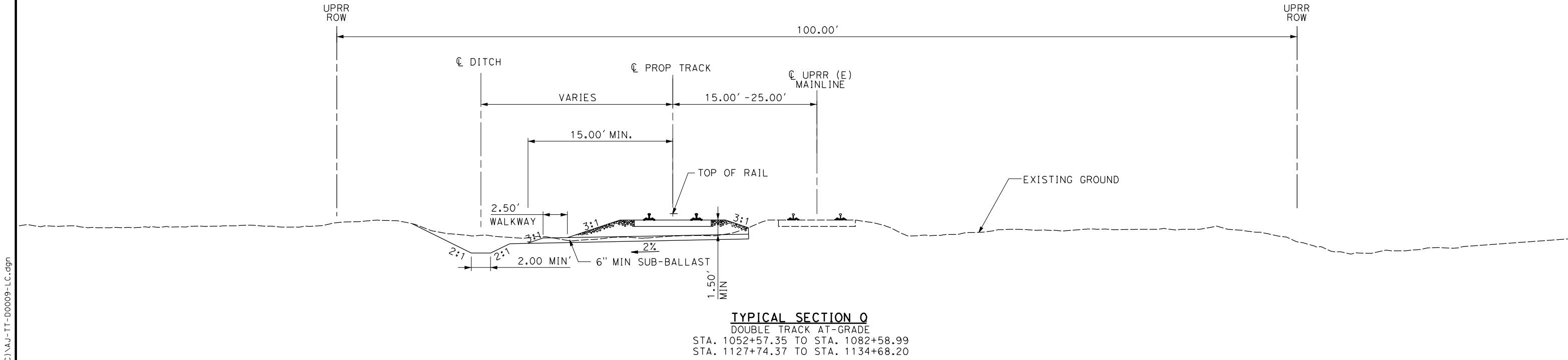
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AShields

						DESIGNED BY A. SHIELDS	TRANSPORTATION AECOM AECOM USA, Inc. 1333 Broadway, Suite 800 Oakland, CA 94612 T 510.893.3600 F 510.874.3268 www.aecom.com	  15% PRELIMINARY ENGINEERING	SAN JOAQUIN REGIONAL RAIL COMMISSION ALTAMONT CORRIDOR EXPRESS ACE <i>forward</i> VOLUME 1 - CERES EXTENSION LATHROP TO CERES - TRACK ALIGNMENT TYPICAL SECTIONS SHEET 8 OF 11	ENVIRONMENTAL ALTERNATIVE CODE DRAWING NO. TT-D0008-LC SCALE 1" = 5' SHEET NO. 85 OF 331
					DRAWN BY A. SHIELDS					
					CHECKED BY J. MAHER					
					IN CHARGE D. COWIN					
					DATE 02-28-2018					
REV	DATE	BY	CHK	APP	DESCRIPTION					

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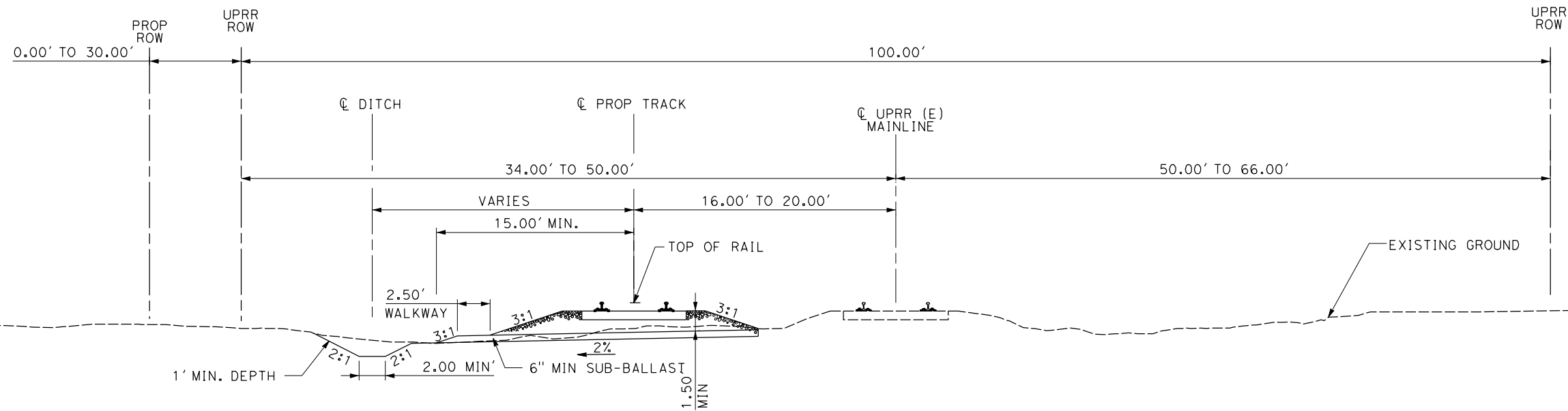
NOT FOR CONSTRUCTION

28

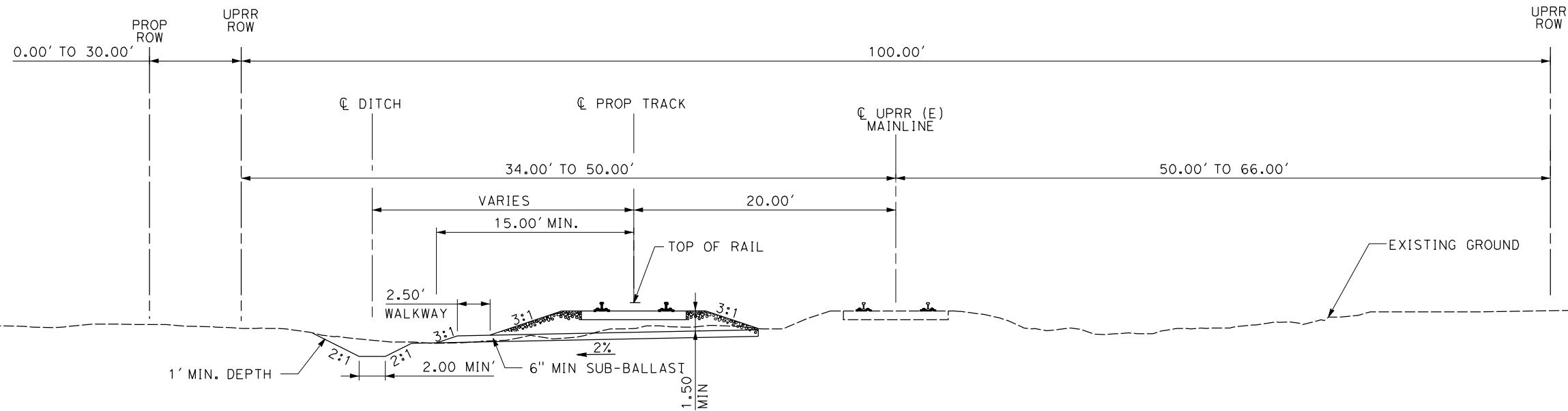
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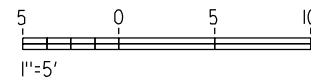
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STA. 1091+38.75 TO STA. 1097+97.58



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DOUBLE TRACK AT-GRADE
STA. 1097+97.58 TO STA. 1127+74.37



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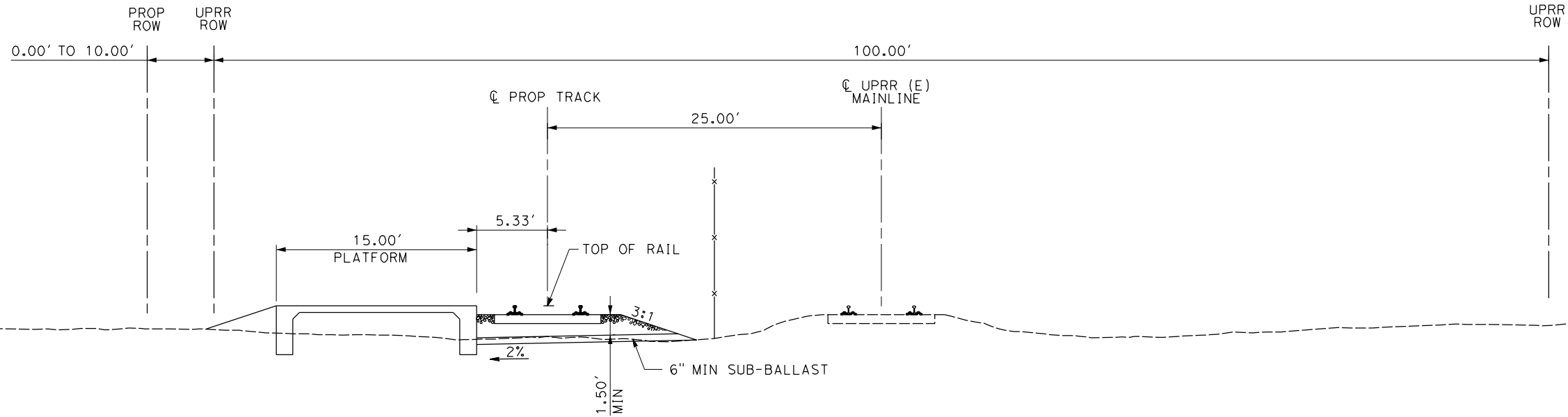
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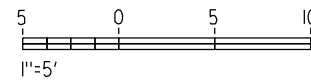
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SCALE 1" = 5'
SHEET NO. 87 OF 331

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CERES STATION
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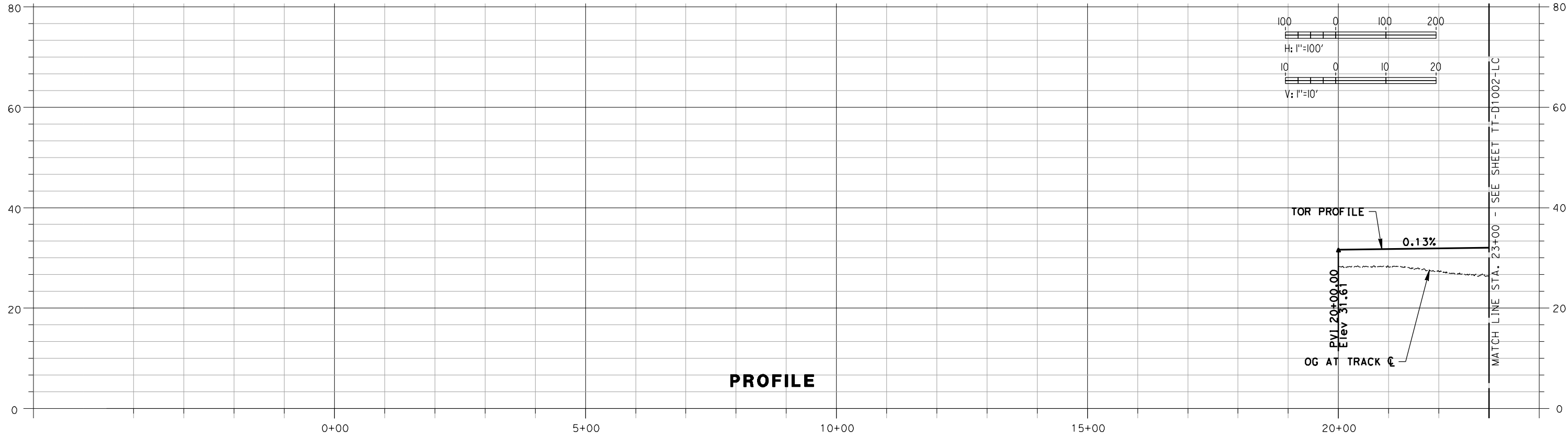
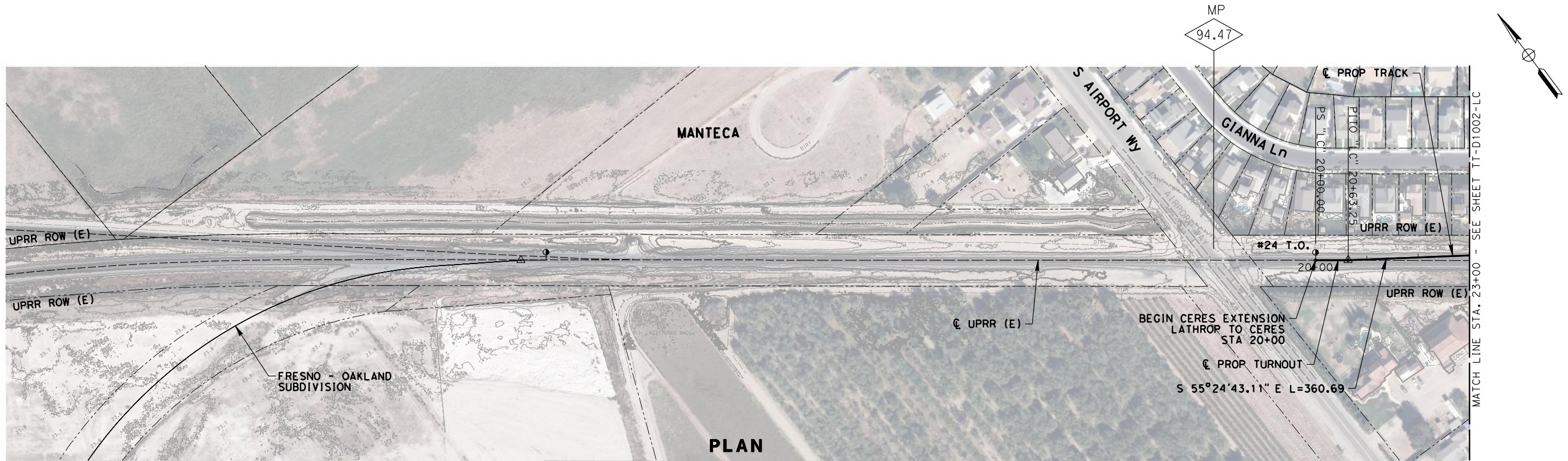
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SCALE 1" = 5'
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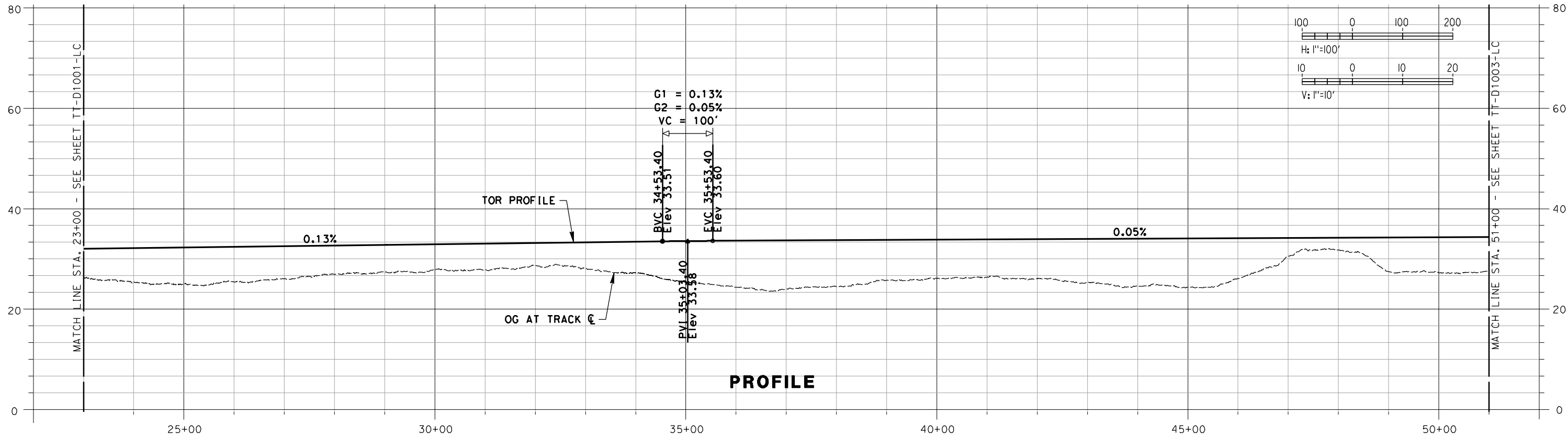
PLAN AND PROFILE

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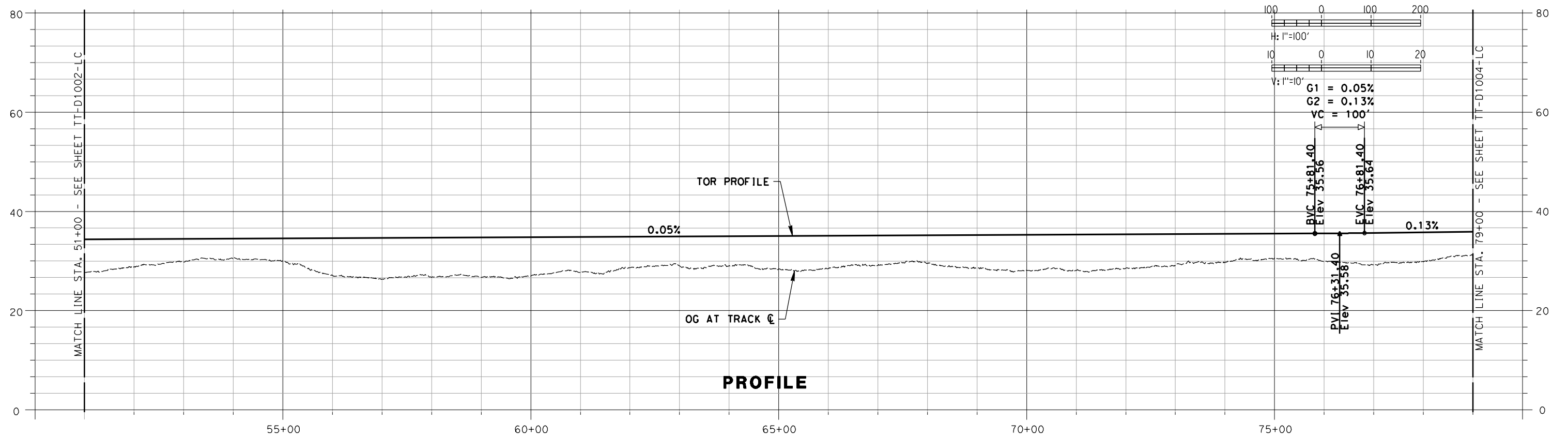
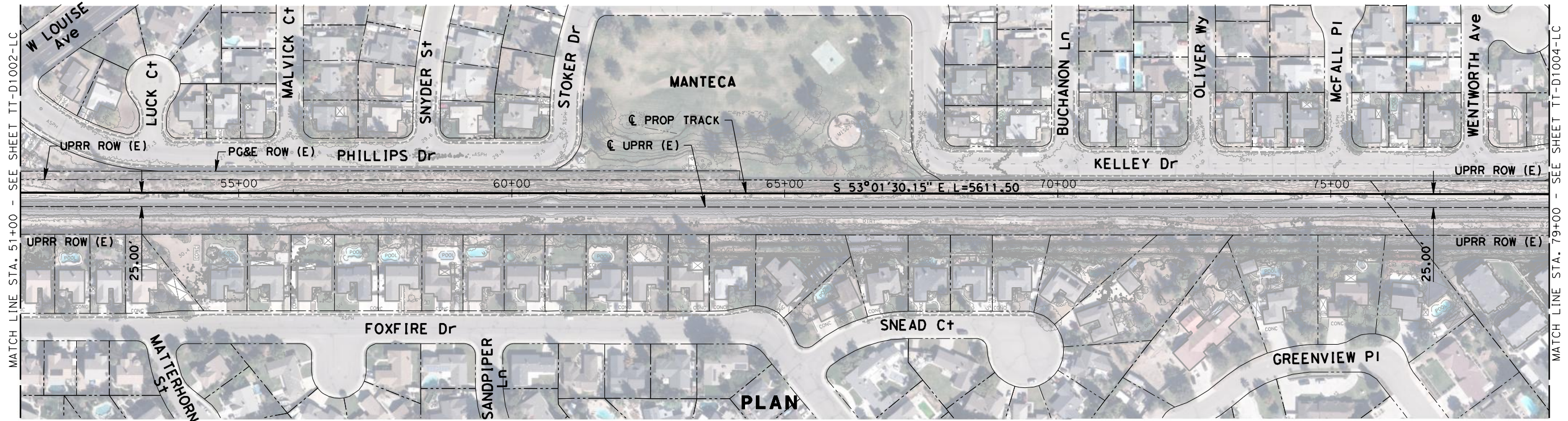
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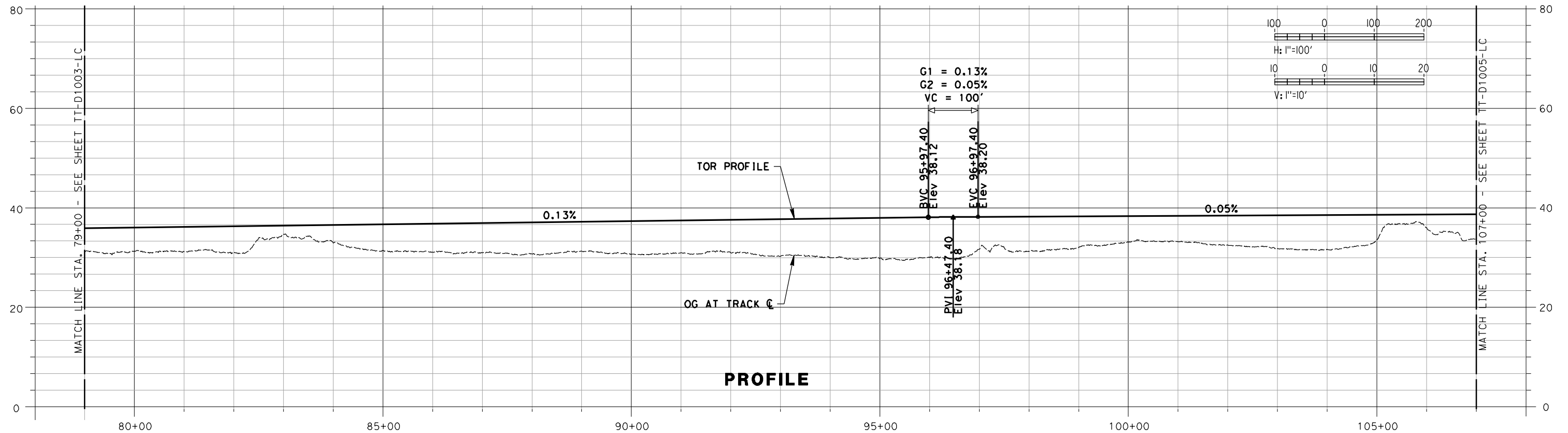
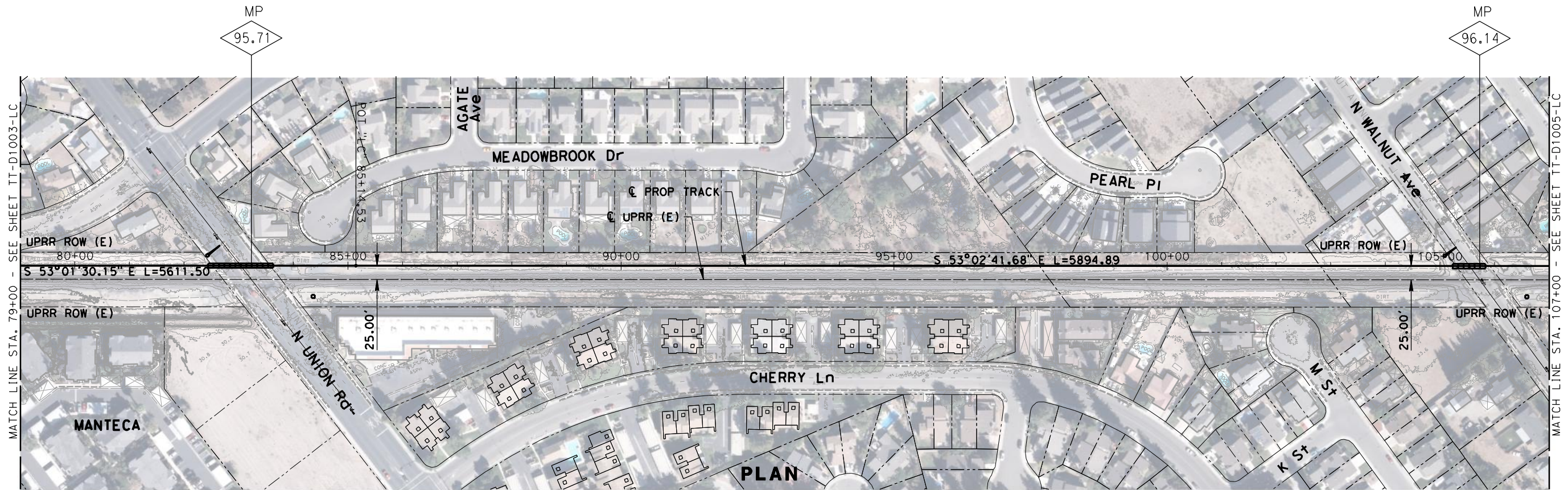
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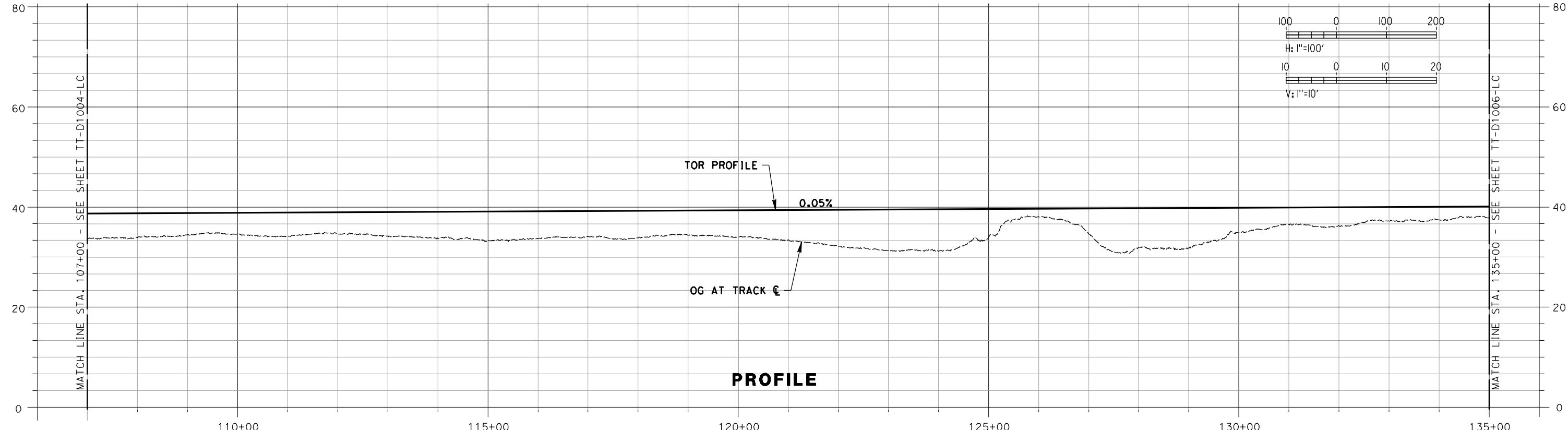
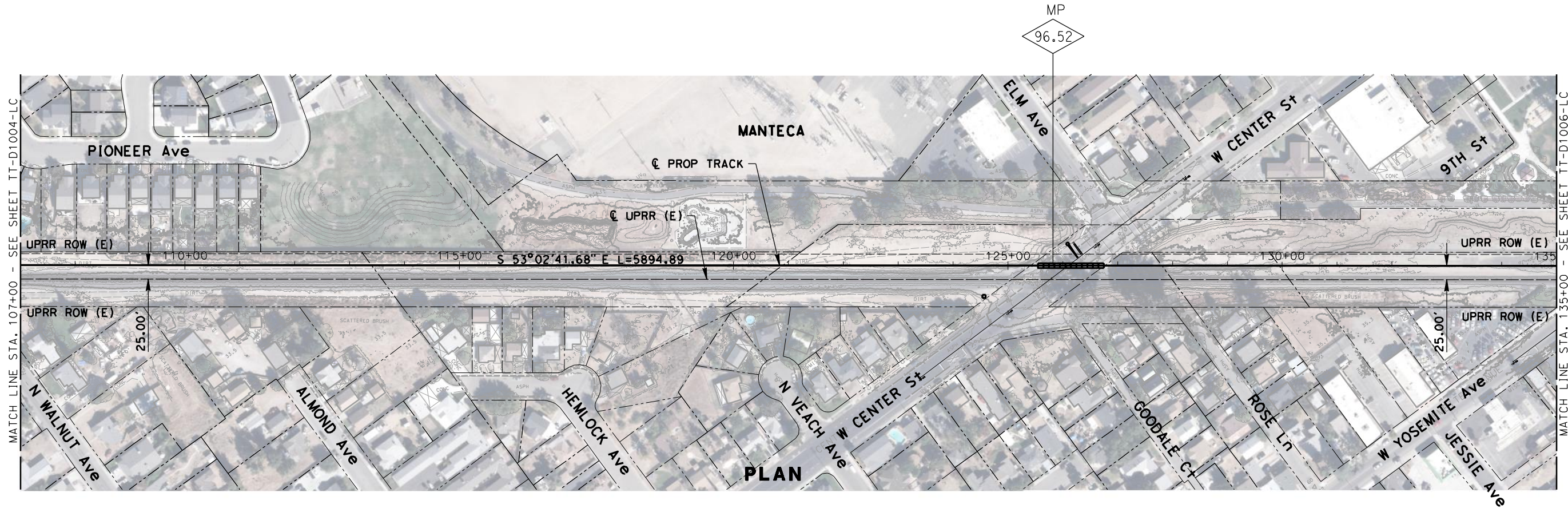
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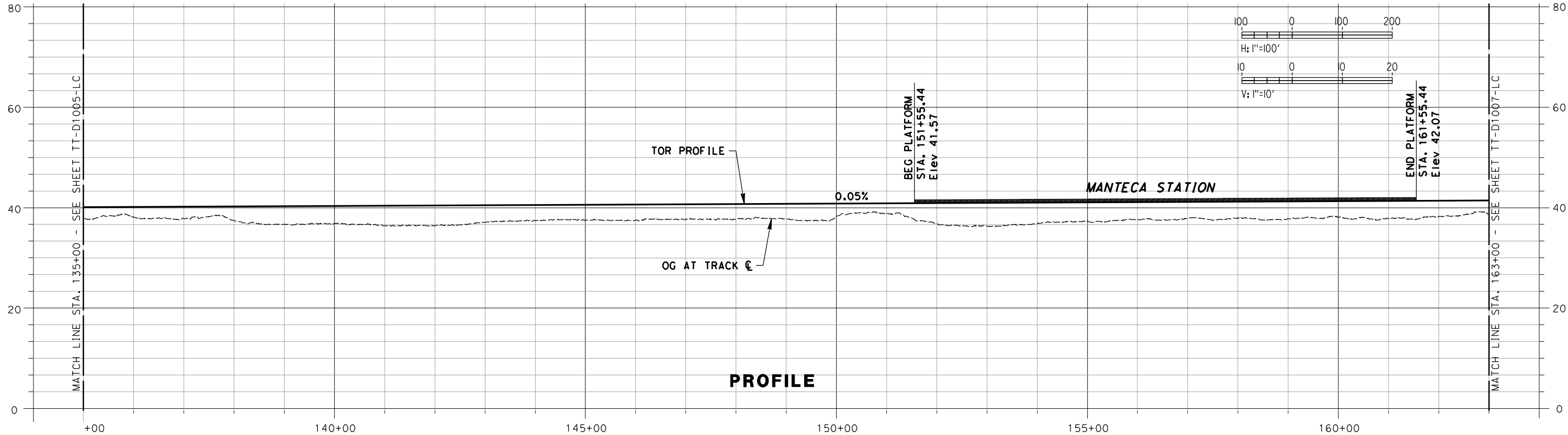
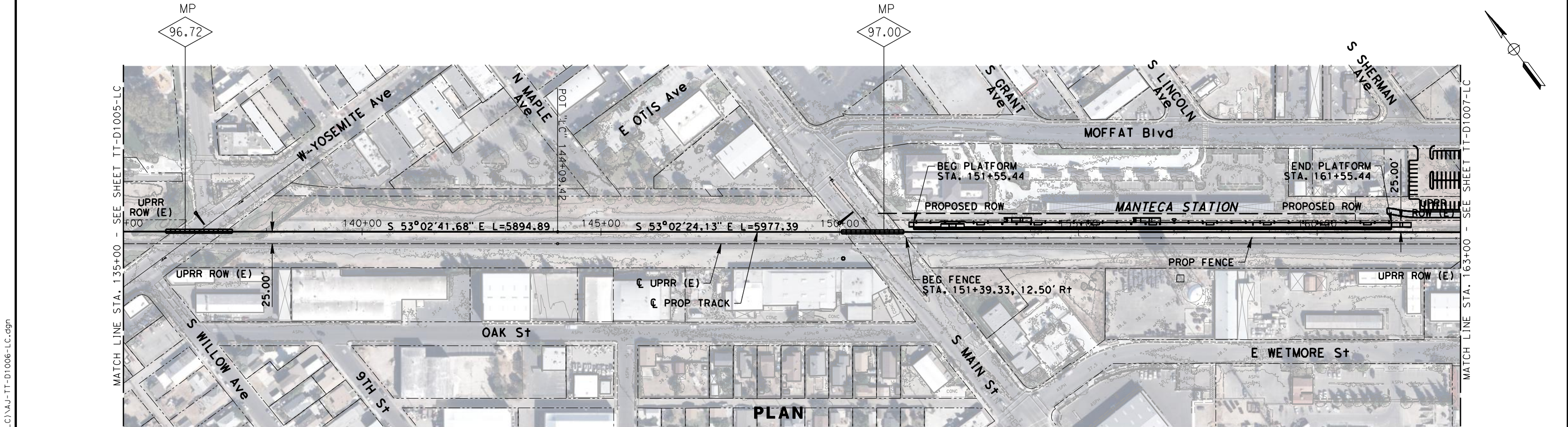
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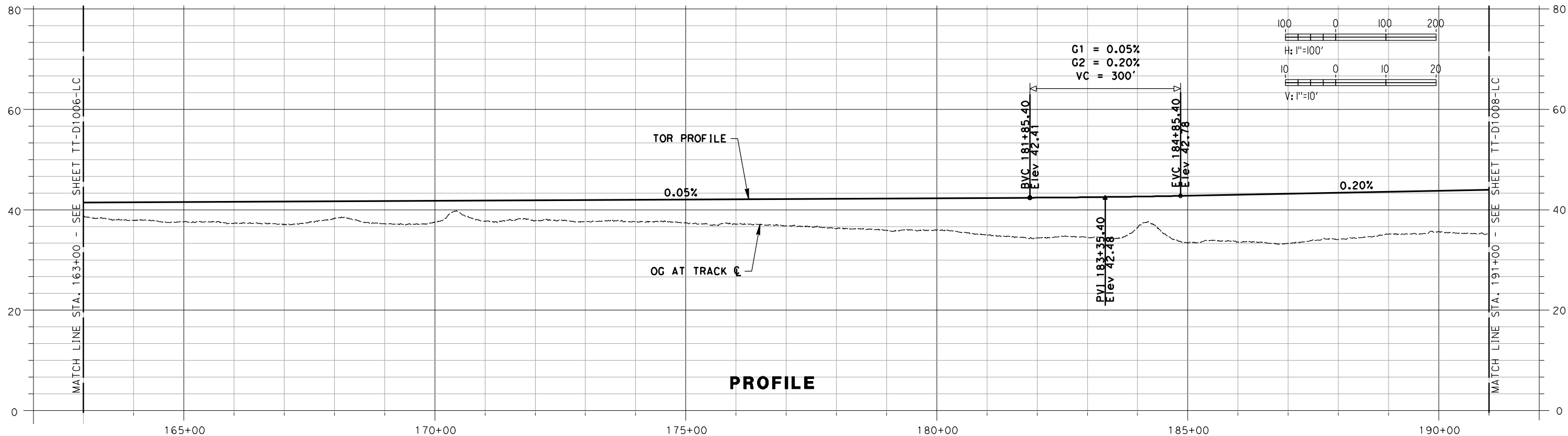
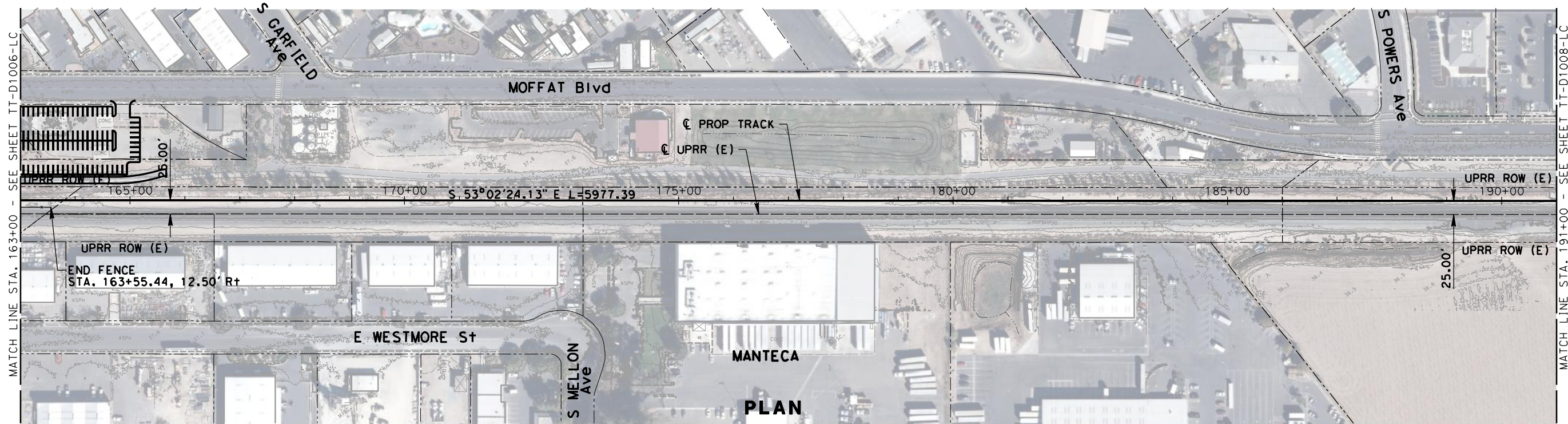
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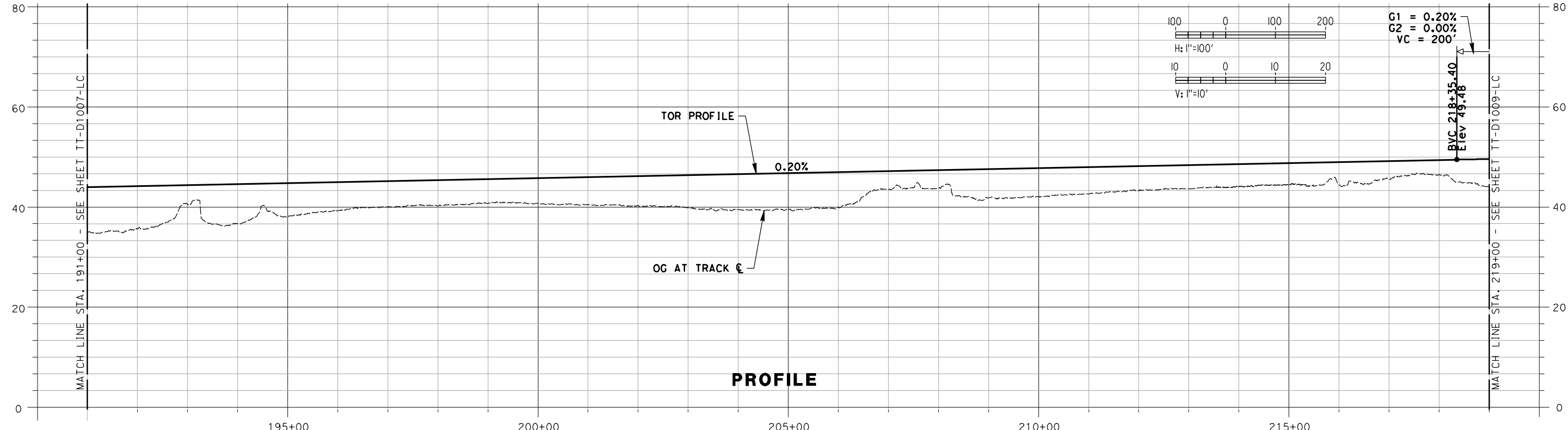
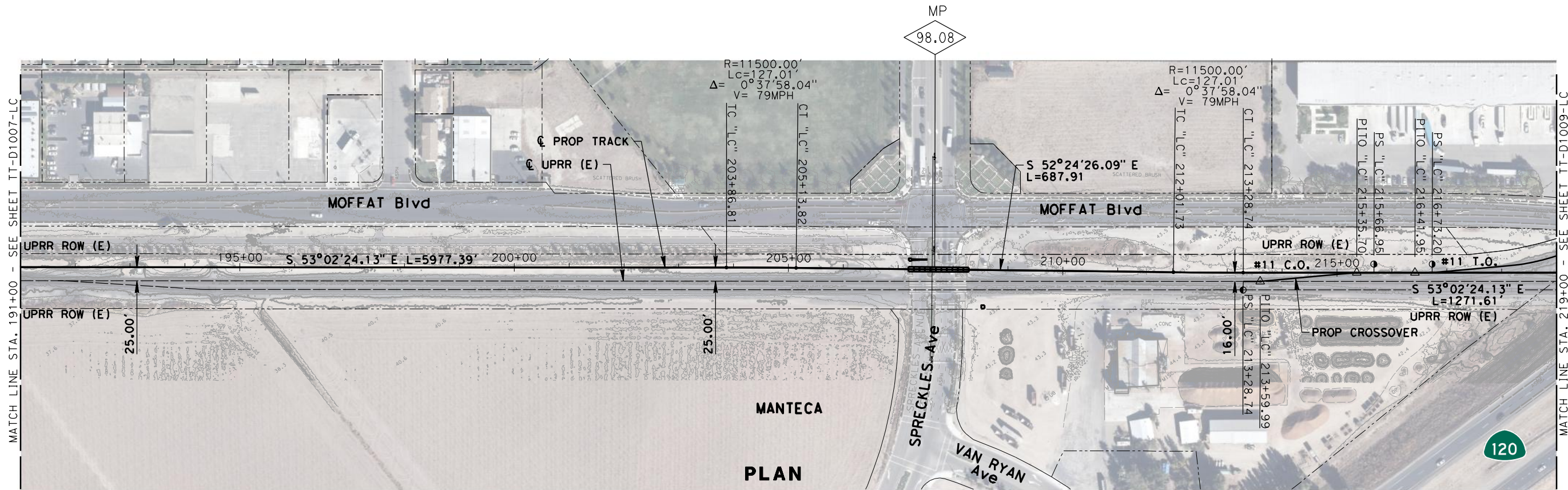
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15% PRELIMINARY ENGINEERING

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ALTAMONT CORRIDOR EXPRESS
ACE forward VOLUME 1 - CERES EXTENSION
LATHROP TO CERES - TRACK ALIGNMENT
PLAN AND PROFILE
STA. 191+00 TO STA. 219+00

ENVIRONMENTAL ALTERNATIVE CODE
DRAWING NO. TT-D1008-LC
SCALE AS SHOWN
SHEET NO. 96 OF 331