

09/08/2019

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5338	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46265.3.1		PE	
46265.3.1		RW, UTIL	



VICINITY MAP

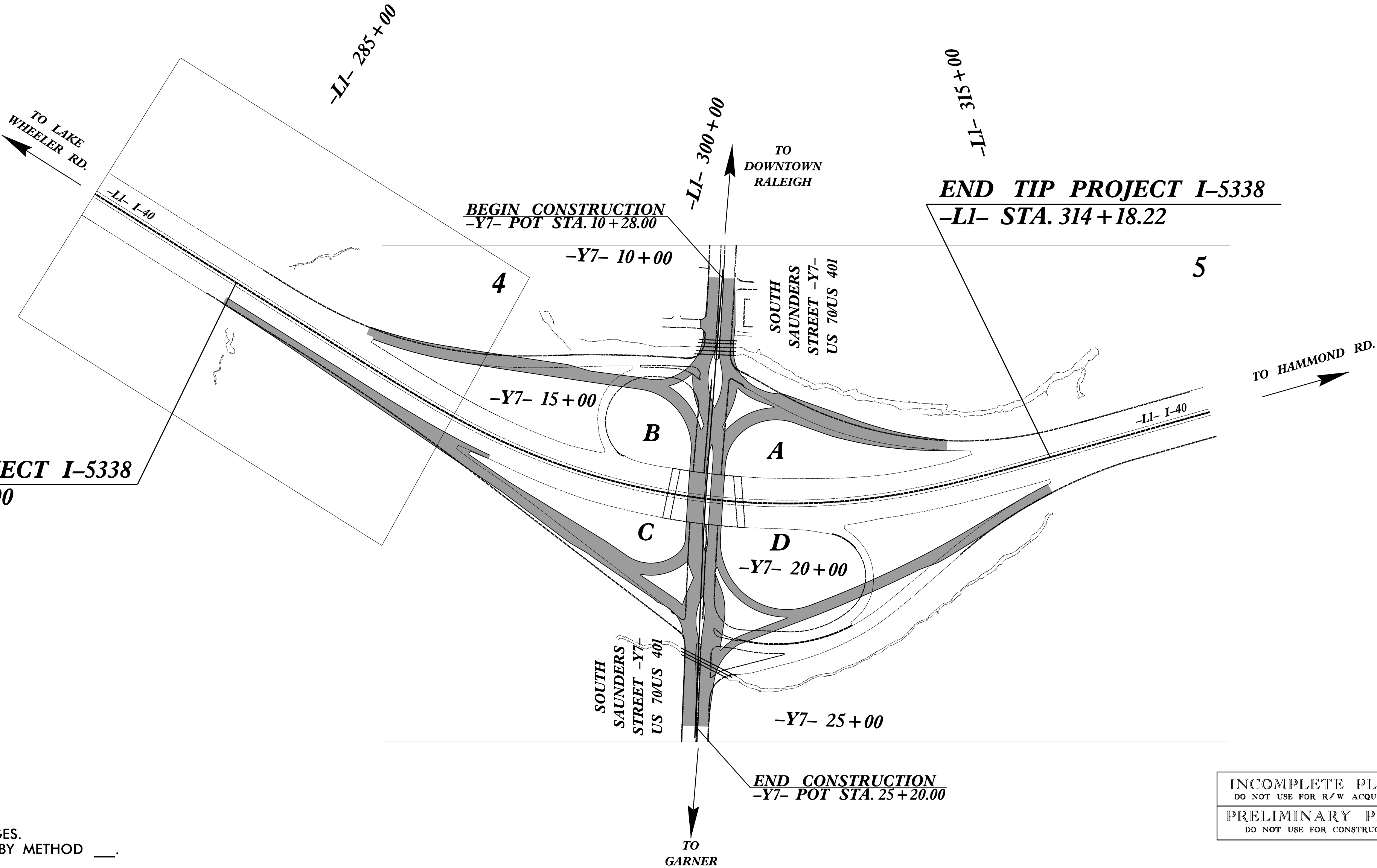
SOUTH SAUNDERS DDI
65% ROADWAY PLANS

LOCATION: US 70/US 401 (SOUTH SAUNDERS ST.) INTERCHANGE IMPROVEMENTS

TYPE OF WORK: PAVING, GRADING, DRAINAGE, GUARDRAIL, SIGNING, AND LIGHTING

BEGIN TIP PROJECT I-5338
-LI- STA. 285 + 54.00

END TIP PROJECT I-5338
-LI- STA. 314 + 18.22

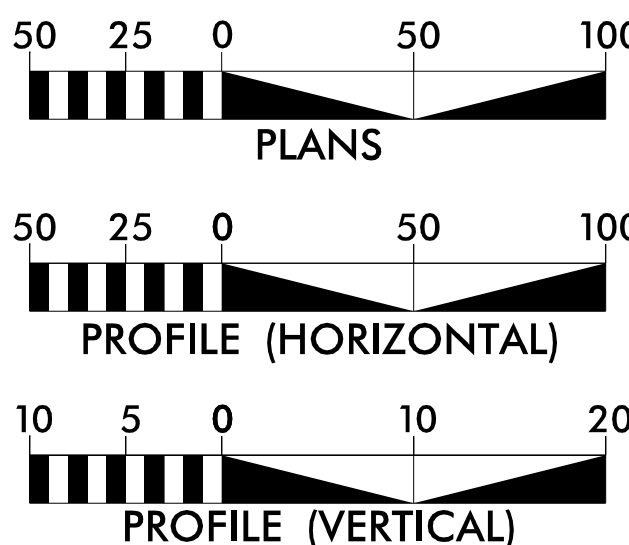


NOTE: IN ORDER TO STAY CONSISTENT WITH THE ROADWAY NAMING CONVENTION OF I-5338-I-5311 (FORTIFY I40/440 REBUILD PROJECT), -LI- (I40) AND -Y7- (SOUTH SAUNDERS ST.) ARE BEING CARRIED THROUGH ON THIS PROJECT.

THIS PROJECT IS WITHIN THE MUNICIPAL BOUNDARIES OF RALEIGH. THIS IS A CONTROLLED ACCESS PROJECT WITH ACCESS LIMITED TO INTERCHANGES. CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD ____.

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

GRAPHIC SCALES



DESIGN DATA -Y7-

ADT 2015 = 50,500
ADT 2035 = 74,200
DHV = 9 %
D = 70 %
T = 2 %
V = 50 MPH

FUNC CLASS = MAJOR URBAN ARTERIAL

PROJECT LENGTH -Y7-

LENGTH ROADWAY TIP PROJECT I-5338 = 0.283 MILES
LENGTH STRUCTURE TIP PROJECT I-5338 = 0.000 MILES
TOTAL LENGTH TIP PROJECT I-5338 = 0.283 MILES

K. ZAK HAMIDI, PE
NCDOT CONTACT

PLANS PREPARED BY:

RS&H 8601 SIX FORKS ROAD, SUITE 260
RALEIGH, NC 27615

FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

LETTING DATE:

JASON TALLEY, PE
PROJECT ENGINEER

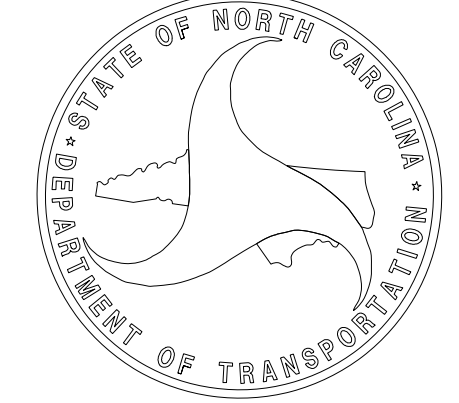
JARED BOND, PE
PROJECT DESIGN ENGINEER

HYDRAULIC DESIGN ENGINEER

SIGNATURE: _____ P.E.

ROADWAY DESIGN ENGINEER

SIGNATURE: _____ P.E.



TIP PROJECT: I-5338

CONTRACT:

01-JUN-2016 14:30
I5338-RdY-Tsn-D01.dgn
\$\$\$\$\$USERNAME\$\$\$\$\$

8/17/99

PROJECT REFERENCE NO.	SHEET NO.
1-5338	1A
	ROADWAY DESIGN ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION	
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

SHEET NUMBER	SHEET
1	TITLE SHEET
1A	INDEX OF SHEETS, GENERAL NOTES, AND LIST OF STANDARD DRAWINGS
1B	CONVENTIONAL SYMBOLS
2A-1	PAVEMENT SCHEDULE
2A-2 THRU 2A-4	TYPICAL SECTIONS
2B-1	SHEAR POINT DIAGRAM
2B-2	DIMENSIONING DETAIL SHEET
2C-1	PROPOSED BIKE/PED SAFETY RAIL
3B-1	EARTHWORK SUMMARY, PAVEMENT REMOVAL SUMMARY, SHOULDER BERM GUTTER SUMMARY, AND GUARDRAIL SUMMARY
3D-1 THRU 3D-?	DRAINAGE SUMMARY SHEETS
3P-1	PARCEL INDEX SHEET
4 THRU 5	PLAN SHEETS
6 THRU 10	PROFILE SHEETS
X-1A	CROSS SECTION SUMMARY SHEET
X-1 THRU X-40	CROSS SECTIONS

Note: Not to Scale

**S.U.E. = Subsurface Utility Engineering*

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PROJECT REFERENCE NO.	SHEET NO.
1-5338	1B

CONVENTIONAL PLAN SHEET SYMBOLS

BOUNDARIES AND PROPERTY:

State Line	
County Line	
Township Line	
City Line	
Reservation Line	
Property Line	
Existing Iron Pin	
Property Corner	
Property Monument	
Parcel/Sequence Number	
Existing Fence Line	
Proposed Woven Wire Fence	
Proposed Chain Link Fence	
Proposed Barbed Wire Fence	
Existing Wetland Boundary	
Proposed Wetland Boundary	
Existing Endangered Animal Boundary	
Existing Endangered Plant Boundary	
Known Soil Contamination: Area or Site	
Potential Soil Contamination: Area or Site	

BUILDINGS AND OTHER CULTURE:

Gas Pump Vent or U/G Tank Cap	
Sign	
Well	
Small Mine	
Foundation	
Area Outline	
Cemetery	
Building	
School	
Church	
Dam	

HYDROLOGY:

Stream or Body of Water	
Hydro, Pool or Reservoir	
Jurisdictional Stream	
Buffer Zone 1	
Buffer Zone 2	
Flow Arrow	
Disappearing Stream	
Spring	
Wetland	
Proposed Lateral, Tail, Head Ditch	
False Sump	
Existing Transportation Facility	
Top of Bank	

RAILROADS:

Standard Gauge	
RR Signal Milepost	
Switch	
RR Abandoned	
RR Dismantled	

RIGHT OF WAY:

Baseline Control Point	
Existing Right of Way Marker	
Existing Right of Way Line	
Proposed Right of Way Line	
Proposed Right of Way Line with Iron Pin and Cap Marker	
Proposed Right of Way Line with Concrete or Granite RW Marker	
Proposed Control of Access Line with Concrete C/A Marker	
Existing Control of Access	
Proposed Control of Access	
Existing Easement Line	
Proposed Temporary Construction Easement	
Proposed Temporary Drainage Easement	
Proposed Permanent Drainage Easement	
Proposed Permanent Drainage / Utility Easement	
Proposed Permanent Utility Easement	
Proposed Temporary Utility Easement	
Proposed Aerial Utility Easement	
Proposed Permanent Easement with Iron Pin and Cap Marker	

ROADS AND RELATED FEATURES:

Existing Edge of Pavement	
Existing Curb	
Proposed Slope Stakes Cut	
Proposed Slope Stakes Fill	
Proposed Curb Ramp	
Existing Metal Guardrail	
Proposed Guardrail	
Existing Cable Guiderail	
Proposed Cable Guiderail	
Equality Symbol	
Pavement Removal	
Single Tree	
Single Shrub	
Hedge	
Woods Line	

VEGETATION:

Orchard	
Vineyard	

EXISTING STRUCTURES:

MAJOR:	
Bridge, Tunnel or Box Culvert	
Bridge Wing Wall, Head Wall and End Wall	
MINOR:	
Head and End Wall	
Pipe Culvert	
Footbridge	
Drainage Box: Catch Basin, DI or JB	
Paved Ditch Gutter	
Storm Sewer Manhole	
Storm Sewer	

UTILITIES:

POWER:	
Existing Power Pole	
Proposed Power Pole	
Existing Joint Use Pole	
Proposed Joint Use Pole	
Power Manhole	
Power Line Tower	
Power Transformer	
U/G Power Cable Hand Hole	
H-Frame Pole	
Recorded U/G Power Line	
Designated U/G Power Line (S.U.E.*)	

TELEPHONE:

Existing Telephone Pole	
Proposed Telephone Pole	
Telephone Manhole	
Telephone Booth	
Telephone Pedestal	
Telephone Cell Tower	
U/G Telephone Cable Hand Hole	
Recorded U/G Telephone Cable	
Designated U/G Telephone Cable (S.U.E.*)	
Recorded U/G Telephone Conduit	
Designated U/G Telephone Conduit (S.U.E.*)	
Recorded U/G Fiber Optics Cable	
Designated U/G Fiber Optics Cable (S.U.E.*)	

WATER:

Water Manhole	
Water Meter	
Water Valve	
Water Hydrant	
Recorded U/G Water Line	
Designated U/G Water Line (S.U.E.*)	
Above Ground Water Line	

TV:

TV Satellite Dish	
TV Pedestal	
TV Tower	
U/G TV Cable Hand Hole	
Recorded U/G TV Cable	
Designated U/G TV Cable (S.U.E.*)	
Recorded U/G Fiber Optic Cable	
Designated U/G Fiber Optic Cable (S.U.E.*)	

GAS:

Gas Valve	
Gas Meter	
Recorded U/G Gas Line	
Designated U/G Gas Line (S.U.E.*)	
Above Ground Gas Line	

SANITARY SEWER:

Sanitary Sewer Manhole	
Sanitary Sewer Cleanout	
U/G Sanitary Sewer Line	
Above Ground Sanitary Sewer	
Recorded SS Forced Main Line	
Designated SS Forced Main Line (S.U.E.*)	

MISCELLANEOUS:

Utility Pole	
Utility Pole with Base	
Utility Located Object	
Utility Traffic Signal Box	
Utility Unknown U/G Line	
U/G Tank; Water, Gas, Oil	
Underground Storage Tank, Approx. Loc.	
A/G Tank; Water, Gas, Oil	
Geoenvironmental Boring	
U/G Test Hole (S.U.E.*)	
Abandoned According to Utility Records	
End of Information	

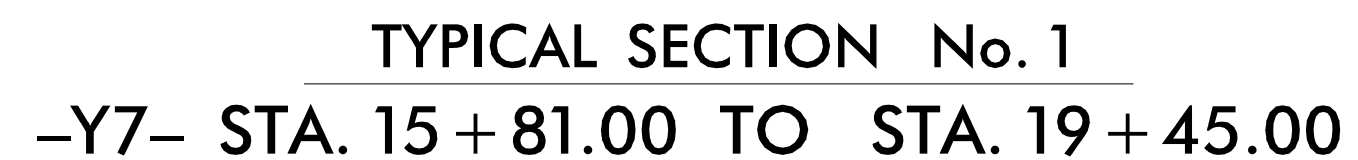
6/2/99

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PROJECT REFERENCE NO.		SHEET NO.	
1-5338		2A-1	
ROADWAY DESIGN ENGINEER		PAVEMENT DESIGN ENGINEER	
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION		INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION	
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION		PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	



PAVEMENT SCHEDULE			
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	R2	CONCRETE SHOULDER BERM GUTTER.
C2	PROP. APPROX. 3.0" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	R3	8" X 12" CONCRETE CURB.
C3	PROP. VAR. ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 1½" IN DEPTH OR GREATER THAN 2" IN DEPTH.	R4	RETAINING BARRIER WALL
D1	PROP. APPROX. 4.0" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	S1	4" CONCRETE SIDEWALK.
D2	PROP. VAR. ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 2½" IN DEPTH OR GREATER THAN 4" IN DEPTH.	S2	CONCRETE CAP, STAMPED, STAINED
E1	PROP. APPROX. 5.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.	S3	BARRIER AND HANDRAIL
E2	PROP. VAR. ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 3" IN DEPTH OR GREATER THAN 5½" IN DEPTH.	T	EARTH MATERIAL.
R1	2'-6" CONCRETE CURB AND GUTTER.	U	EXISTING PAVEMENT.
NOTE: ALL EOP SLOPES ARE 1:1 UNLESS OTHERWISE SHOWN FDPS = FULL DEPTH PAVED SHOULDER PDPS = PARTIAL DEPTH PAVED SHOULDER		W	WEDGING.

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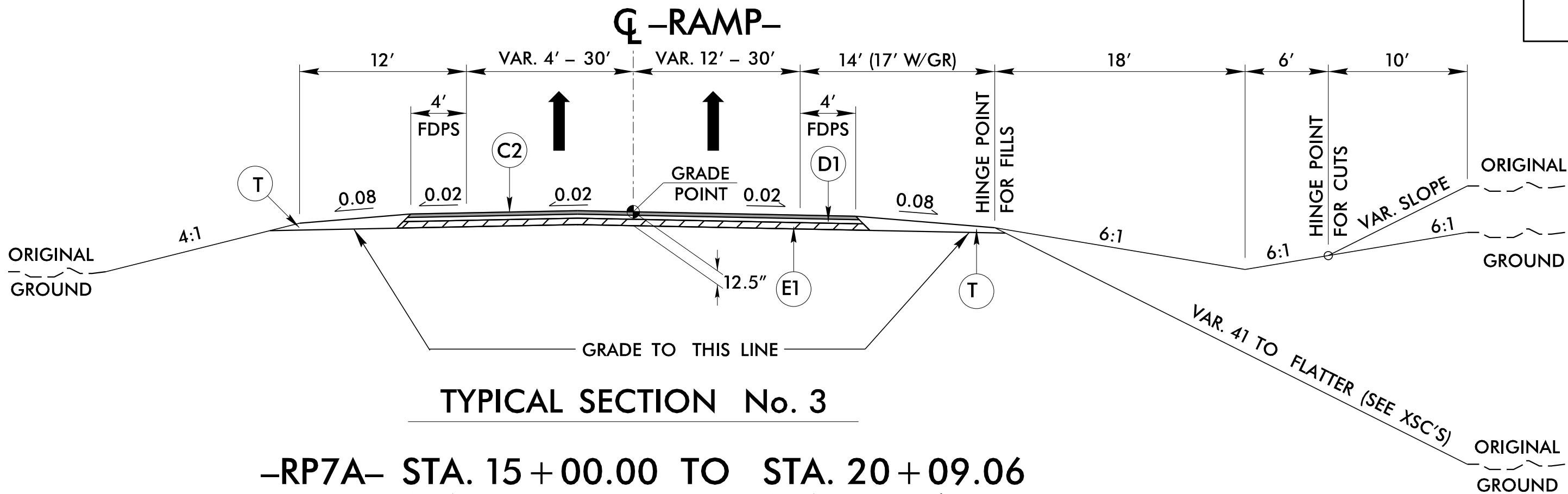
-Y7- STA. 10+28.00 TO STA. 15+81.00
-Y7- STA. 19+45.00 TO STA. 25+20.00



6/2/99

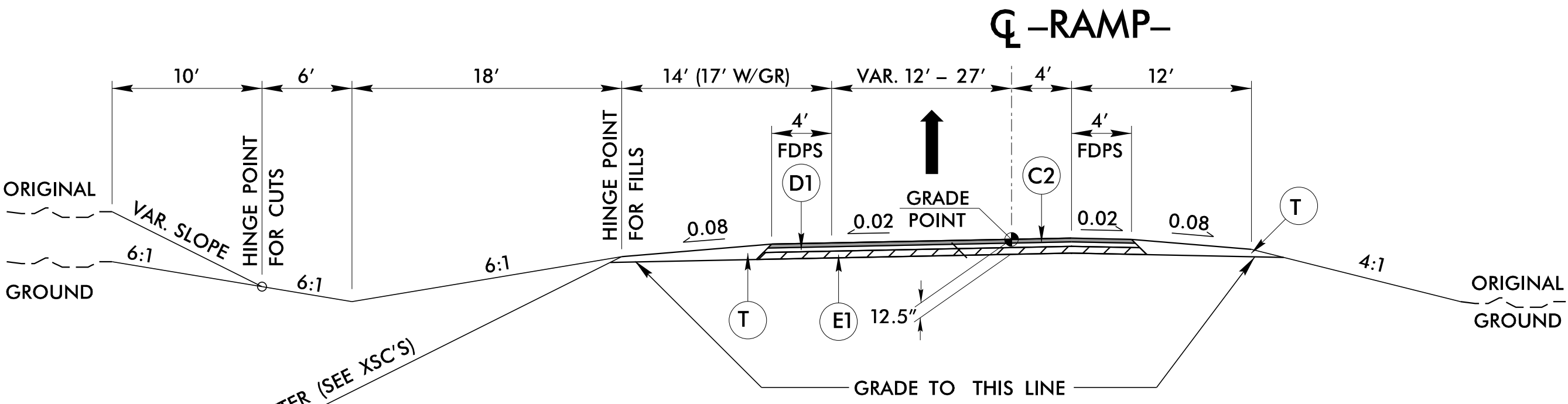
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PROJECT REFERENCE NO.	SHEET NO.
1-5338	2A-3
ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION	
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

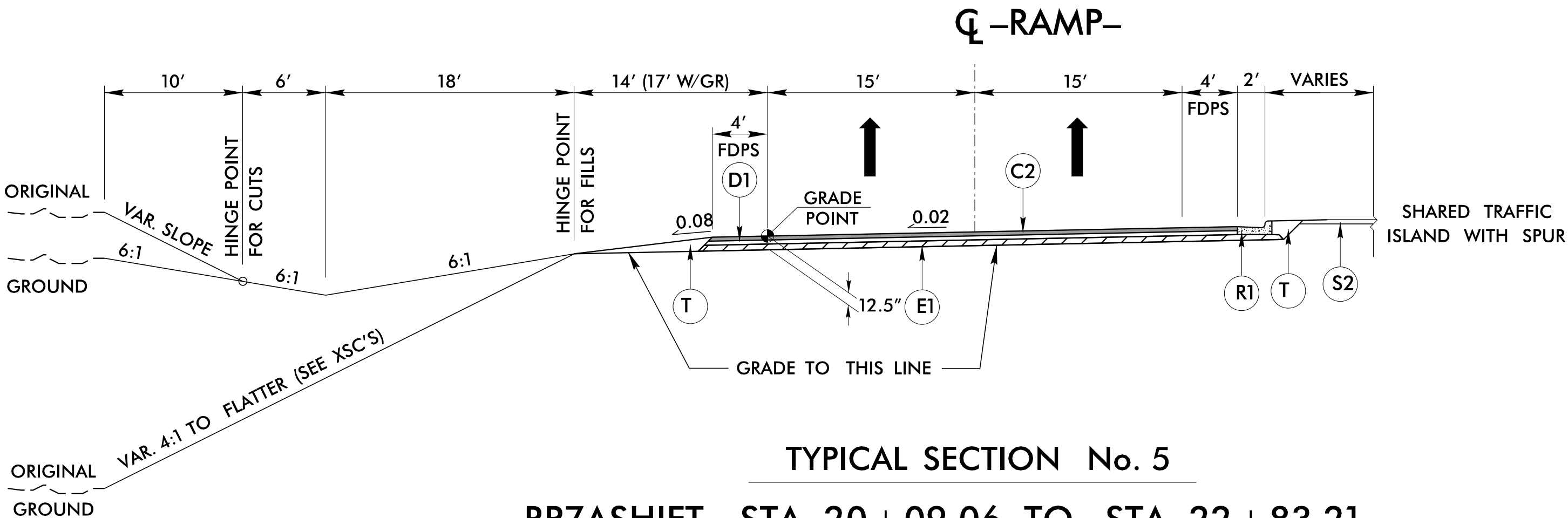


-RP7A- STA. 15 + 00.00 TO STA. 20 + 09.06
-RP7C- STA. 10 + 00.00 TO STA. 25 + 67.98

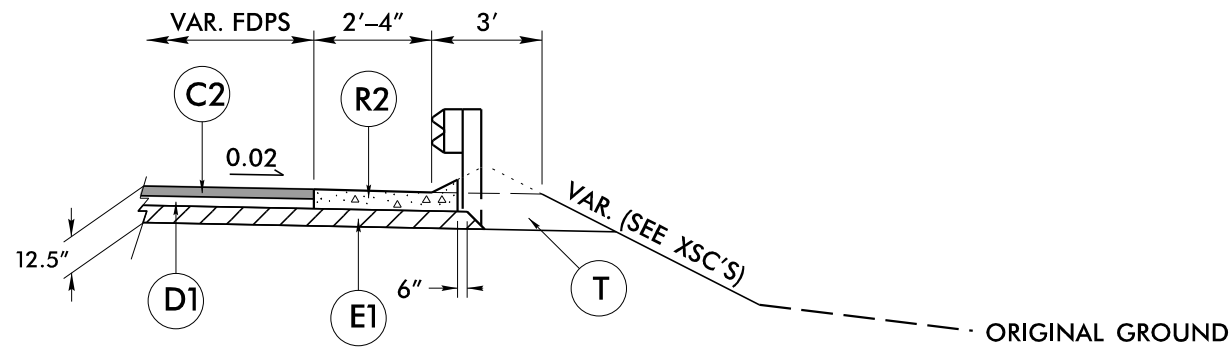
PAVEMENT SCHEDULE	
C1	1.5" SURFACE COURSE TYPE S9.5C
C2	3.0" SURFACE COURSE TYPE S9.5C
C3	VAR. SURFACE COURSE TYPE S9.5C
D1	4.0" INTER. COURSE TYPE I19.0C
D2	PROP. VAR. ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C
E1	5.5" BASE COURSE TYPE B25.0C
E2	PROP. VAR. ASPHALT CONCRETE BASE COURSE, TYPE B25.0C
R1	2'-6" CONCRETE CURB AND GUTTER
R2	CONCRETE SHOULDER BERM GUTTER
R3	8"x12" CONCRETE CURB
R4	RETAINING BARRIER WALL
S1	SIDEWALK (4" CONCRETE)
S2	CONCRETE CAP, STAMPED, STAINED
S3	BARRIER AND HANDRAIL
T	EARTH MATERIAL
U	EXISTING PAVEMENT
W	WEDGING



-RP7B- STA. 14 + 00.00 TO STA. 21 + 56.71
-RP7D- STA. 14 + 30.20 TO STA. 23 + 18.18

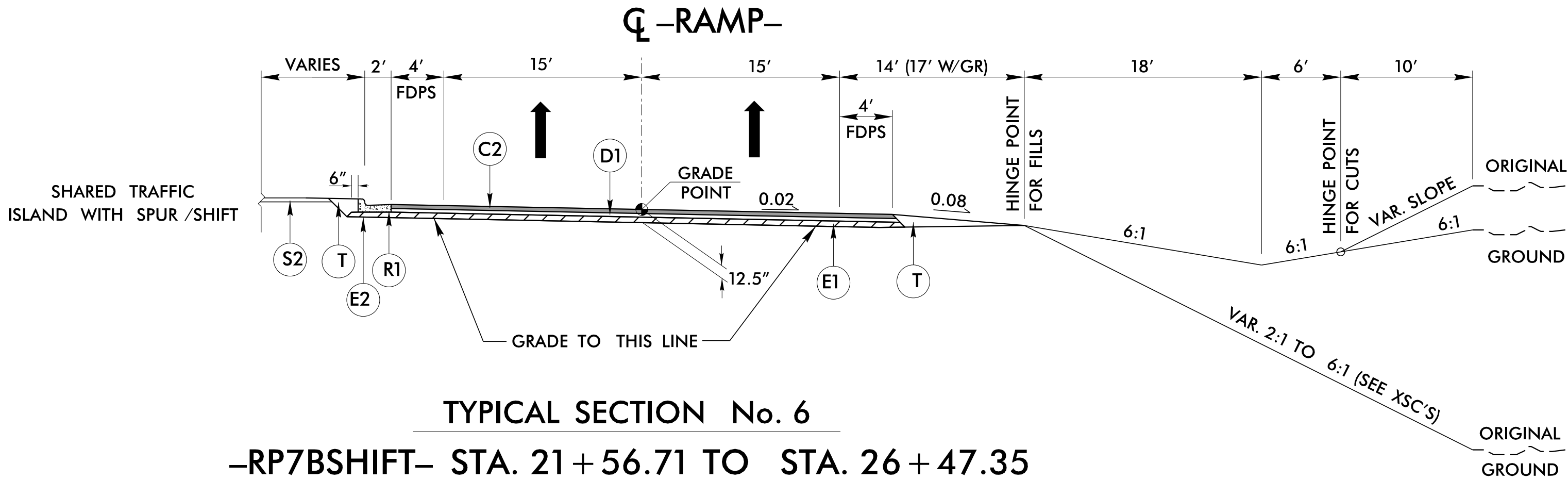


-RP7ASHIFT- STA. 20 + 09.06 TO STA. 22 + 83.21
-RP7CSHIFT- STA. 25 + 67.98 TO STA. 28 + 15.78



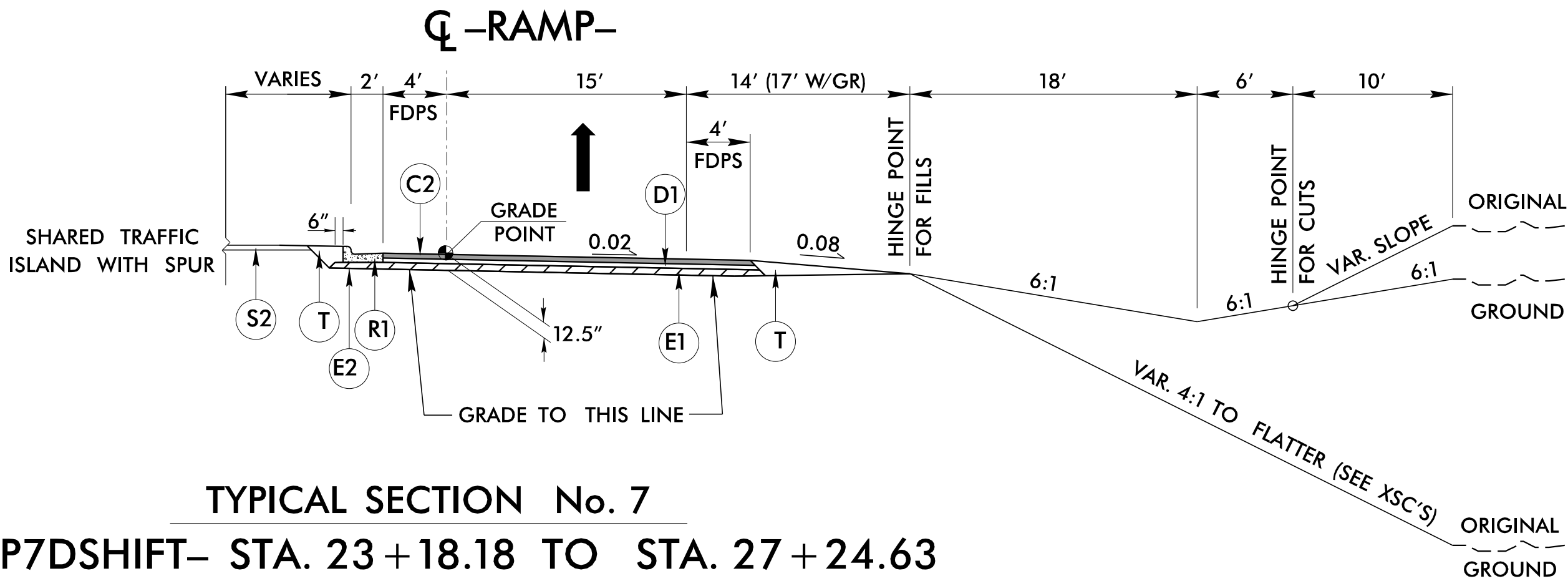
Detail Showing Paved Shoulder in
Relation to Shoulder Berm Gutter

PAVEMENT SCHEDULE	
C1	1.5" SURFACE COURSE TYPE S9.5C
C2	3.0" SURFACE COURSE TYPE S9.5C
C3	VAR. SURFACE COURSE TYPE S9.5C
D1	4.0" INTER. COURSE TYPE I19.0C
D2	PROP. VAR. ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C
E1	5.5" BASE COURSE TYPE B25.0C
E2	PROP. VAR. ASPHALT CONCRETE BASE COURSE, TYPE B25.0C
R1	2'-6" CONCRETE CURB AND GUTTER
R2	CONCRETE SHOULDER BERM GUTTER
R3	8"x12" CONCRETE CURB
R4	RETAINING BARRIER WALL
S1	SIDEWALK (4" CONCRETE)
S2	CONCRETE CAP, STAMPED, STAINED
S3	BARRIER AND HANDRAIL
T	EARTH MATERIAL
U	EXISTING PAVEMENT
W	WEDGING



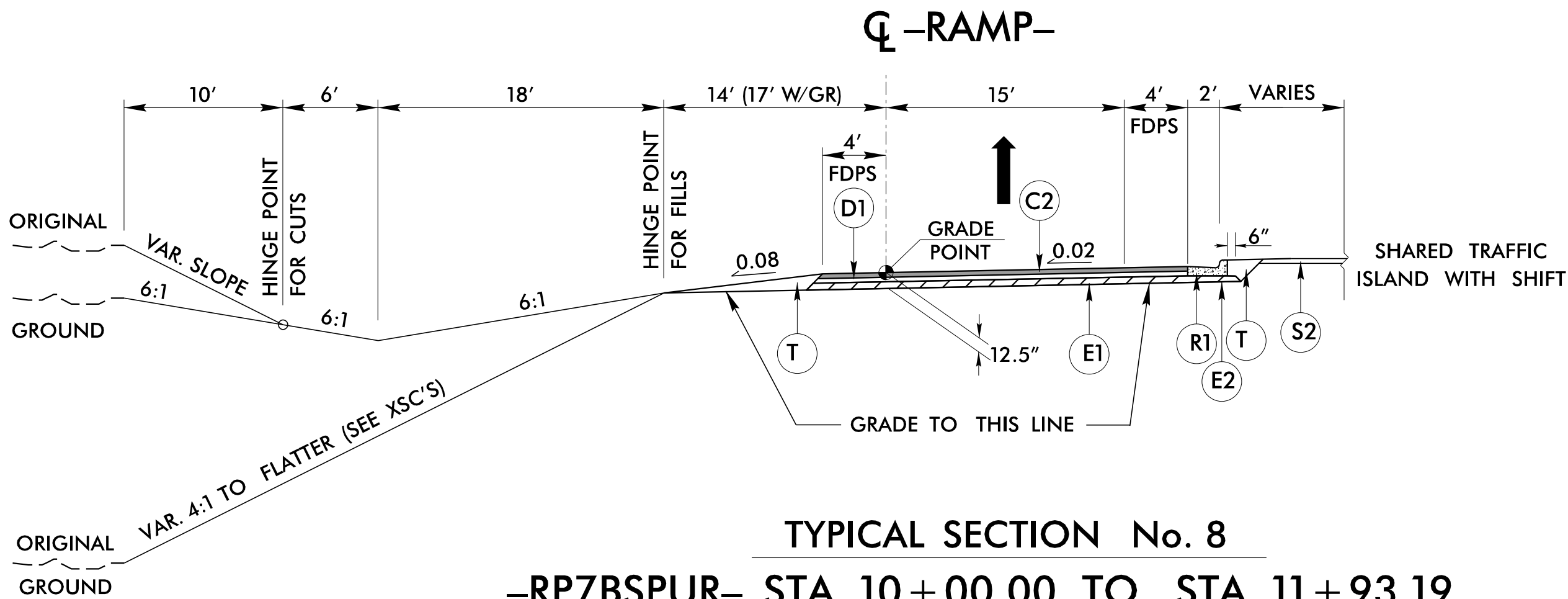
TYPICAL SECTION No. 6

-RP7BSHIFT- STA. 21+56.71 TO STA. 26+47.35
-RP7ASPUR- STA. 10+00.00 TO STA. 12+40.84
-RP7CSPUR- STA. 10+00.00 TO STA. 12+76.78



TYPICAL SECTION No. 7

-RP7DSHIFT- STA. 23+18.18 TO STA. 27+24.63

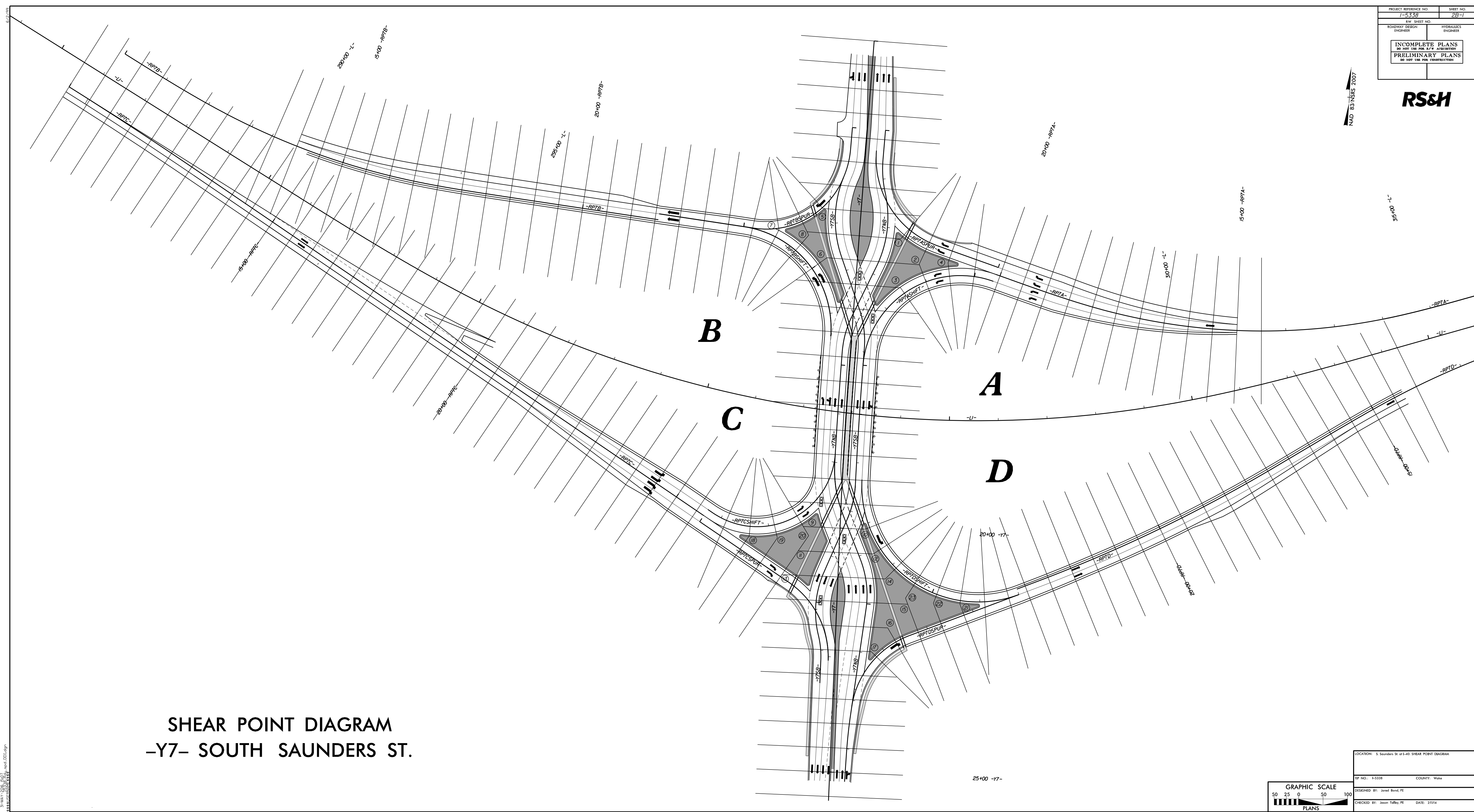


TYPICAL SECTION No. 8

-RP7BSPUR- STA. 10+00.00 TO STA. 11+93.19
-RP7DSPUR- STA. 10+00.00 TO STA. 13+61.72

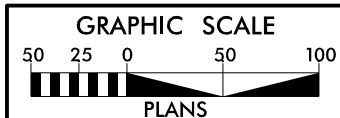
PROJECT REFERENCE NO.	SHEET NO.
1-5338	2A-4
ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

RS&H



RS&H

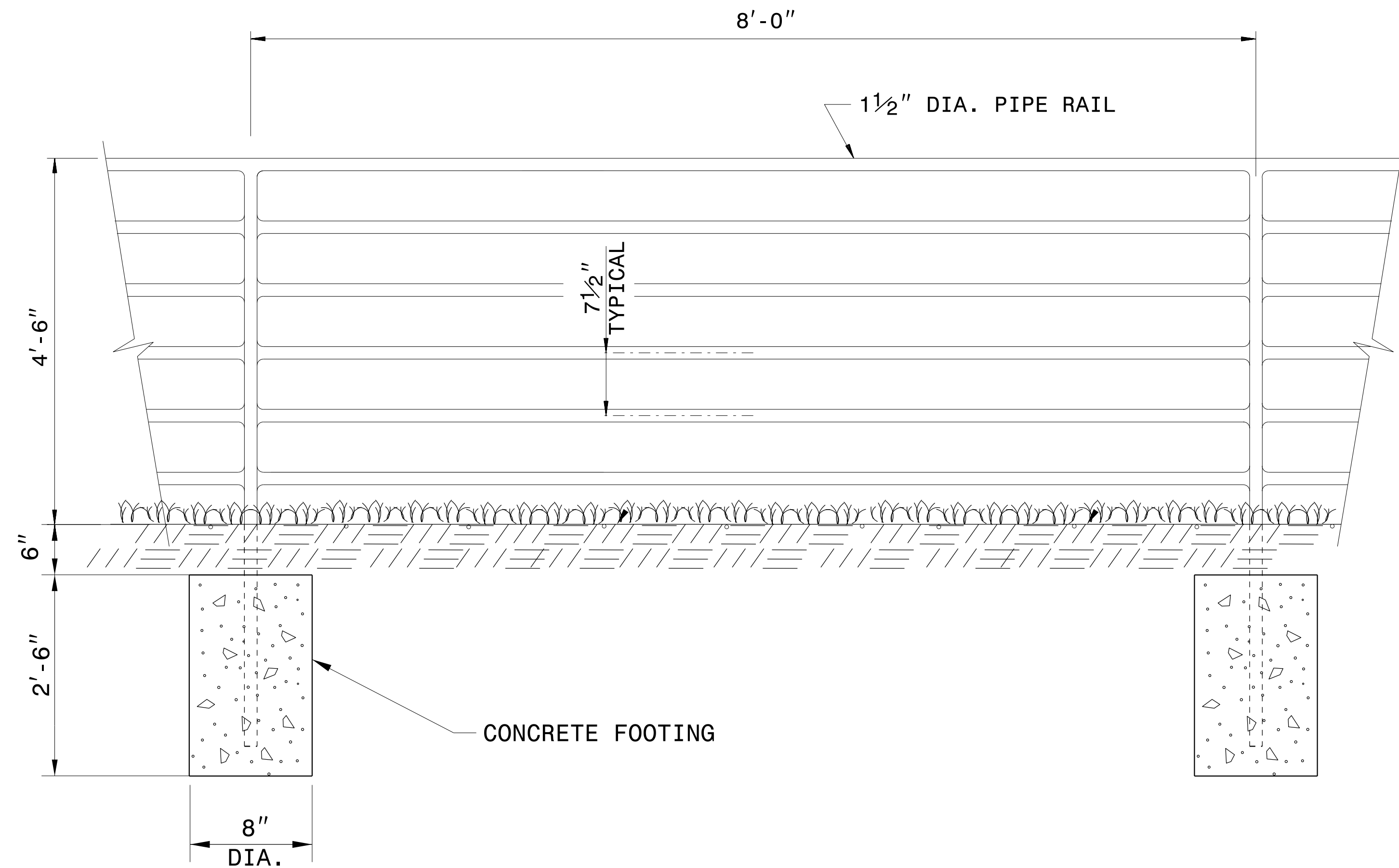
NAD 83/NSRS 2007



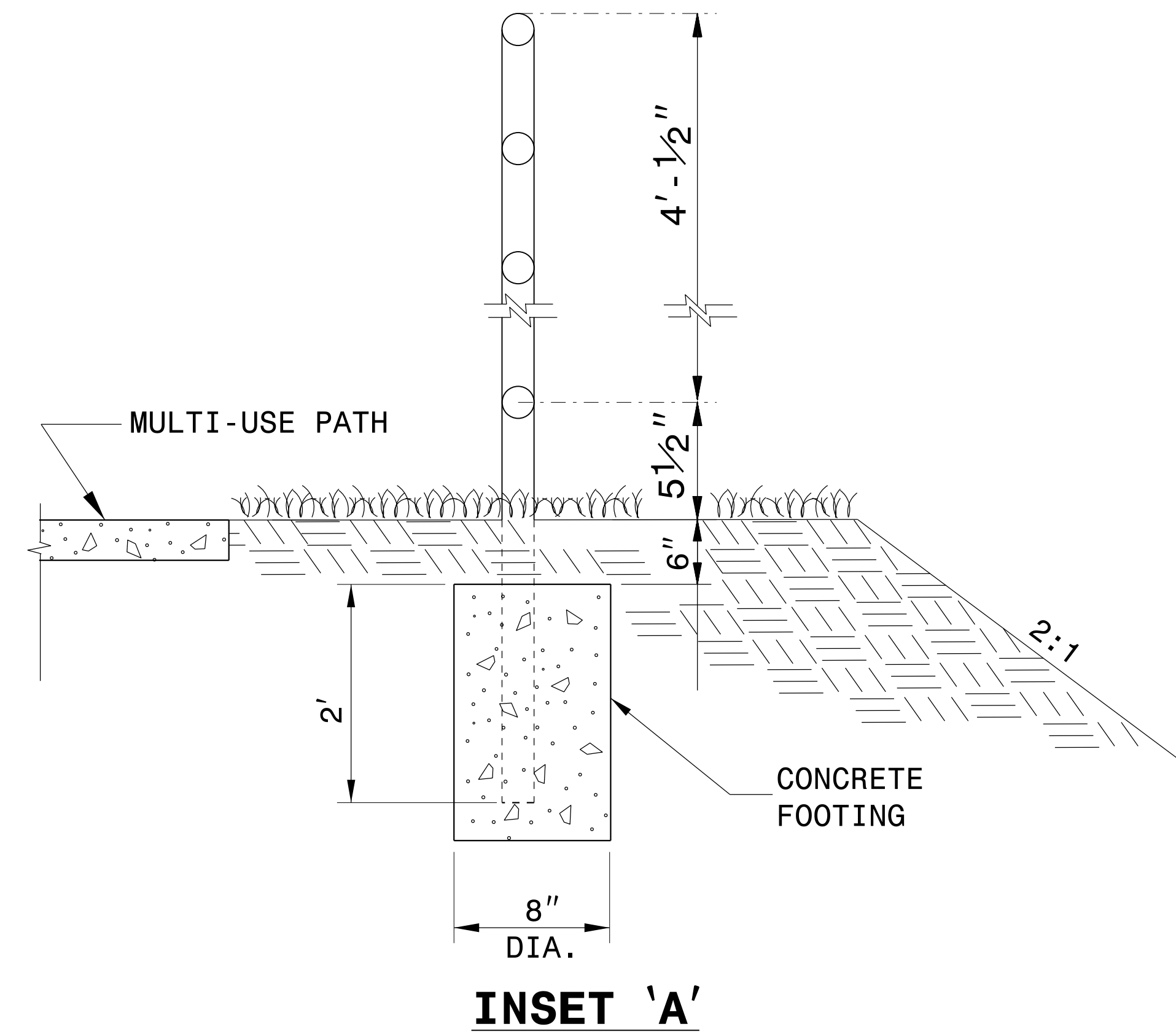
FOR -RP7DSPUR- PROFILE, SEE SHEET NO. 10
LOCATION: S. Saunders St. at I-40; DIMENSION DETAIL

FILE NO.	1990-74507	COUNTY:	Wash

DESIGNED BY: Jerald Bond, PE



ELEVATION OF HANDRAIL



NOTES:

CONSTRUCT PROPOSED STEEL PIPE RAIL OF 1½" DIAMETER
SCHEDULE 40 PLAIN END GALVANIZED STEEL PIPE MEETING THE
REQUIREMENTS OF ASTM A53.

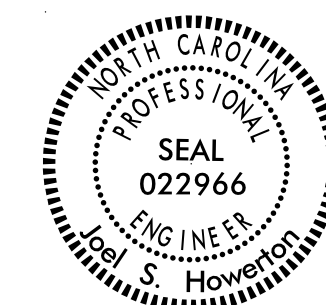
REPAIR GALVANIZING IN ACCORDANCE WITH SECTION 1076 OF
THE NCDOT STANDARD SPECIFICATIONS.

PAINT, IF REQUIRED BY THE ENGINEER, IN ACCORDANCE WITH SECTION 1080 OF THE STANDARD SPECIFICATIONS.

WELD IN ACCORDANCE WITH ARTICLE 1072-18 OF
THE STANDARD SPECIFICATIONS.

USE CLASS 'B' CONCRETE FOR HANDRAIL FOOTINGS.

PLACEMENT OF HANDRAIL IN RELATION TO SHOULDER BREAK POINT
AND PATH MAY BE MODIFIED AS DIRECTED BY THE ENGINEER.



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

**CONTRACT STANDARDS
AND DEVELOPMENT UNIT**
Office 919-707-6950 FAX 919-250-4119

PROPOSED BIKE/PED SAFETY RAIL

ORIGINAL BY: E.E. WARD DATE: 12-99
MODIFIED BY: _____ DATE: _____
CHECKED BY: _____ DATE: _____
FILE SPEC.: jhowerton/handrail on retaining wall.dgn

SHOULDER BERM GUTTER SUMMARY

STATION	STATION	UNCL. EXCAV.	EWBANK. +20%	BORROW	WASTE
Y7 10+00	Y7 25+50	4,724	1,810	0	2,914
SUBTOTALS:		4,724	1,810	0	2,914
RP7A 15+00	RP7A 20+09.06	2,353	3,612	1,259	0
RP7ASHIFT 20+50	RP7ASHIFT 22+00	344	890	546	0
RP7ASPUR 11+00	RP7ASPUR 12+00	207	281	74	0
SUBTOTALS:		2,904	4,783	1,879	0
RP7B 14+00	RP7B 21+56.71	3,532	6,420	2,888	0
RP7BSHIFT 22+00	RP7BSHIFT 25+00	1,982	40	0	1,942
RP7BSPUR 10+72	RP7BSPUR 11+72	679	14	0	665
SUBTOTALS:		6,193	6,474	2,888	2,607
RP7C 10+00	RP7C 25+50	7,188	2,786	0	4,402
RP7CSHIFT 26+12	RP7CSHIFT 27+62	1,137	629	0	508
RP7CSPUR 11+00	RP7CSPUR 12+00	578	540	0	38
SUBTOTALS:		8,903	3,955	0	4,947
RP7D 14+00	RP7D 23+00	7,062	5,064	0	1,998
RP7DSHIFT 23+40	RP7DSHIFT 27+62	863	5,946	5,083	0
RP7DSPUR 11+20	RP7DSPUR 13+20	951	1,307	356	0
SUBTOTALS:		8,876	12,316	5,438	1,998
PROJECT SUBTOTALS:		31,600	29,337	10,205	12,466
WASTE IN LIEU OF BORROW:				-10,205	-10,205
PROJECT TOTALS:		31,600	29,337	10,205	2,261
GRAND TOTALS:		31,600	29,337	10,205	2,261
SAY:		31,600	29,400	10,300	2,300

[illegible]

SURVEY LINE	STATION	STATION	LENGTH
-Y7-	10 + 27.96	11 + 79.68	152.2
-Y7-	11 + 79.68	12 + 41.33	59.4
-Y7-	22 + 71.37	25 + 19.36	248.0
-Y7SB-	10 + 28.28	11 + 66.29	148.3
-Y7SB-	11 + 77.18	13 + 42.73	173.9
-Y7SB-	13 + 66.58	13 + 85.45	21.9
-Y7SB-	18 + 76.77	19 + 67.43	93.8
-Y7SB-	18 + 15.57	18 + 31.71	16.7
-Y7NB-	12 + 11.12	13 + 39.16	134.7
-Y7NB-	13 + 63.01	13 + 81.11	21.8
-Y7NB-	17 + 92.52	18 + 47.55	60.6
-Y7NB-	18 + 56.41	21 + 08.82	263.3
-Y7NB-	22 + 13.72	23 + 67.28	153.7
-RP7ASHIFT-	20 + 85.28	22 + 52.51	184.8
-RP7ASPUR-	10 + 68.46	13 + 60.01	269.3
-RP7ASPUR-	10 + 82.95	12 + 09.22	134.8
-RP7BSHIFT-	24 + 14.18	25 + 78.99	181.3
-RP7BSPUR-	10 + 87.8	11 + 70.47	85.6
-RP7CSHIFT-	26 + 48.45	27 + 92.45	162.9
-RP7CSPUR-	10 + 87.08	12 + 52.46	176.1
-RP7CSPUR-	11 + 83.91	14 + 06.96	199.7
-RP7DSHIFT-	24 + 04.49	26 + 98.89	305.5
-RP7DSPUR-	10 + 86.56	13 + 31.45	256.8
-RP7DSPUR-	12 + 61.02	14 + 36.72	159.6
		TOTAL:	3,664.6
		SAY:	3,670

GUARDRAIL SUMMARY

[illegible]

8/17/99

PROJECT REFERENCE NO.	SHEET NO.
1-5338	4
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION	
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

RS&H

-RP7B- CURVE DATA

PIs Sta 11+66.73	PI Sta 14+43.20	PIs Sta 17+00.92
$\Theta s = 4^{\circ} 50' 21.0"$	$\Delta = 14^{\circ} 52' 28.6" (LT)$	$\Theta s = 3^{\circ} 52' 16.8"$
$Ls = 250.00'$	$D = 3^{\circ} 52' 16.8"$	$Ls = 200.00'$
$LT = 166.73'$	$L = 384.22'$	$LT = 133.37'$
$ST = 83.39'$	$T = 193.20'$	$ST = 66.70'$
	$R = 1,480.00'$	
	$V = 55 \text{ MPH}$	
	$SE = 07$	

-RP7C- CURVE DATA

PI Sta 11+56.88
$\Delta = 2^{\circ} 06' 53.0" (RT)$
$D = 0^{\circ} 40' 26.6"$
$L = 313.73'$
$T = 156.88'$
$R = 8,500.00'$
$V = 60 \text{ MPH}$
$SE = 02$

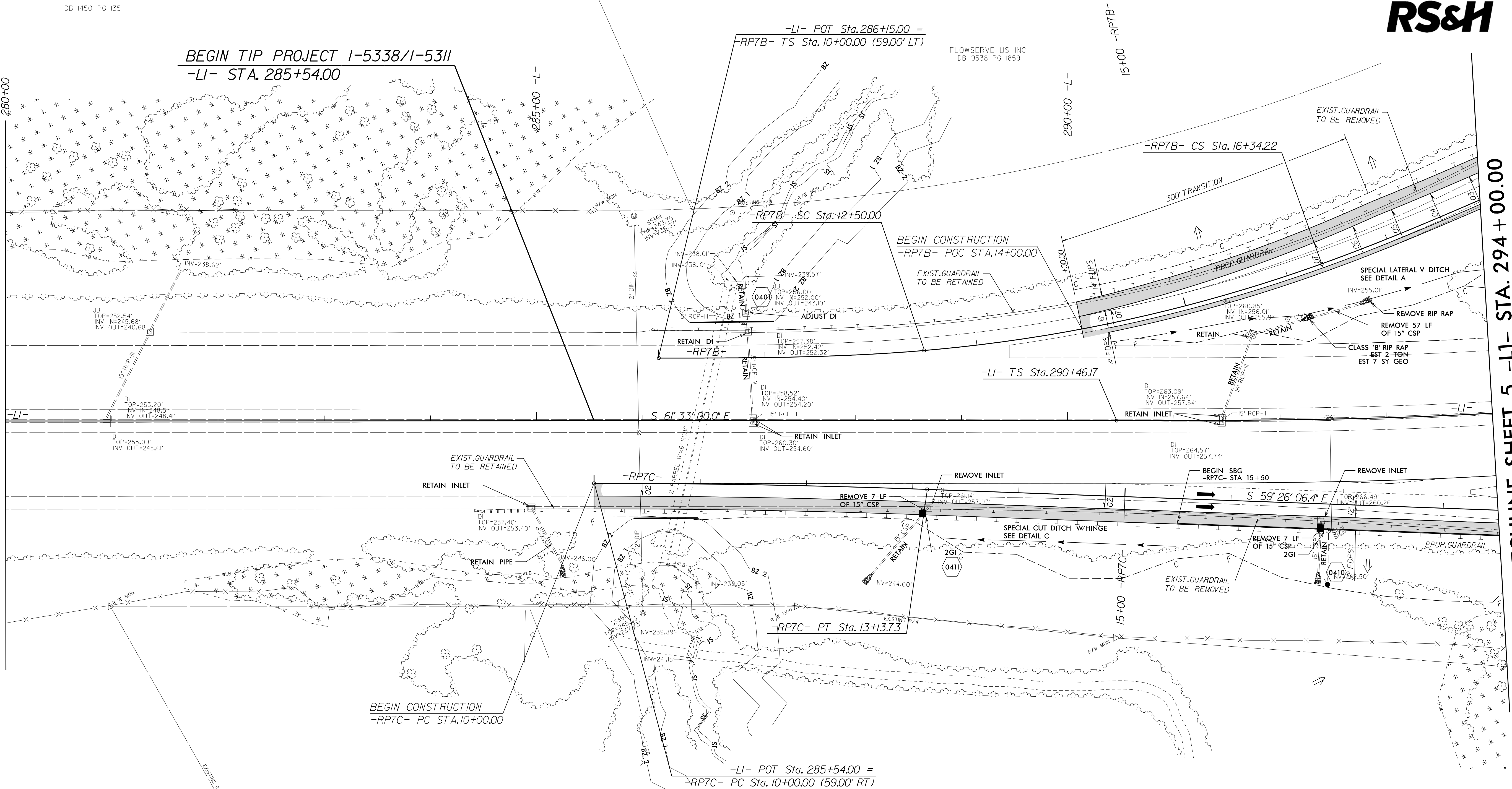
NAD 83 NGS 2007

NC EQUIPMENT COMPANY
DB 1450 PG 135

BEGIN TIP PROJECT 1-5338/1-5311
-LI- STA. 285+54.00

FLOWERVE US INC
DB 9538 PG 1859

MATCHLINE SHEET 5 -LI- STA. 294+00.00

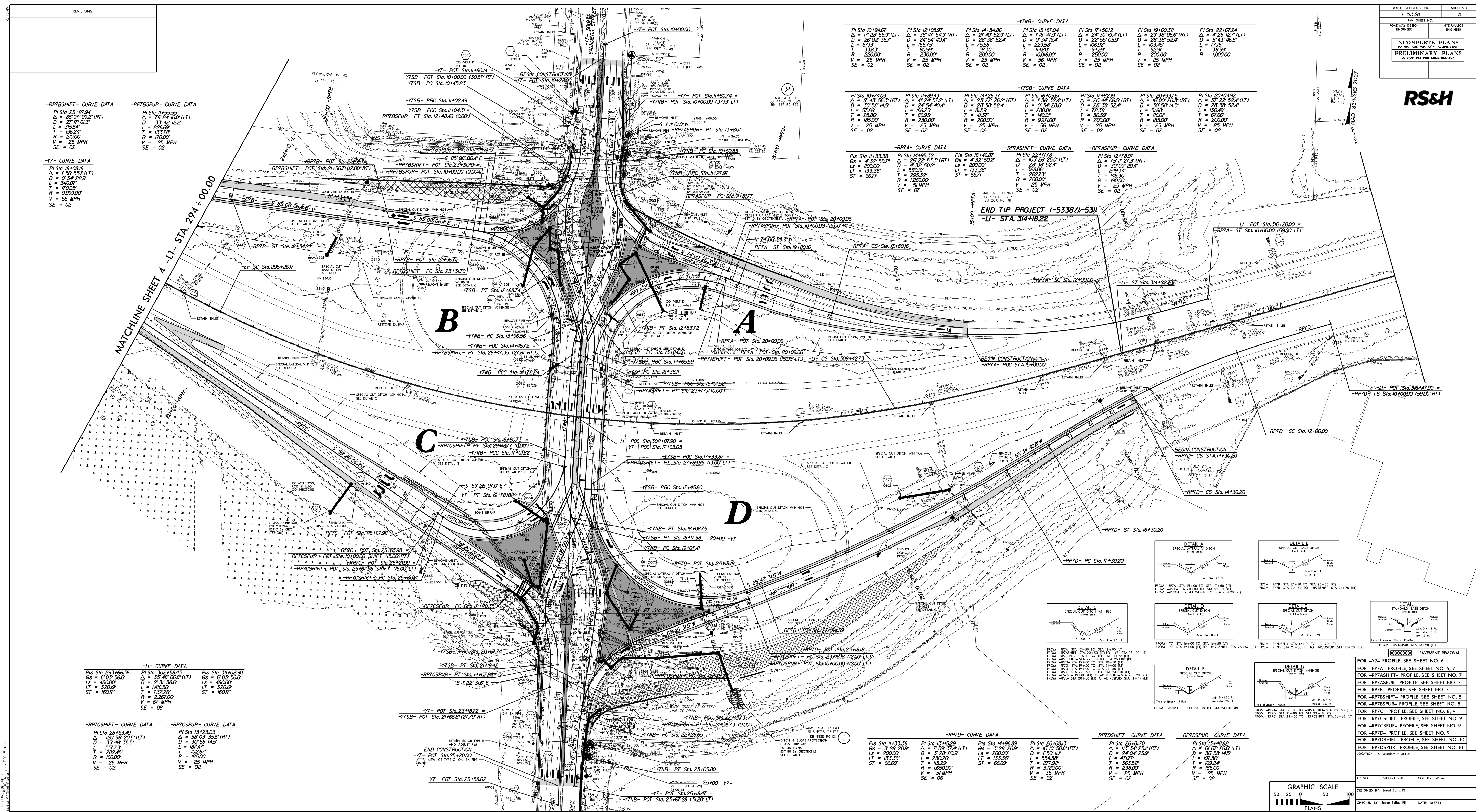


NC EQUIPMENT COMPANY
DB 1450 PG 135

FOR -RP7B- PROFILE, SEE SHEET NO. 7
FOR -RP7C- PROFILE, SEE SHEET NO. 8,9

REVISIONS

31 MAY 2016 17:27
15-5338-1-5311-001.dgn
8/17/99

**RS&H**

PROJECT REFERENCE NO.	SHEET NO.
1-5338	5
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

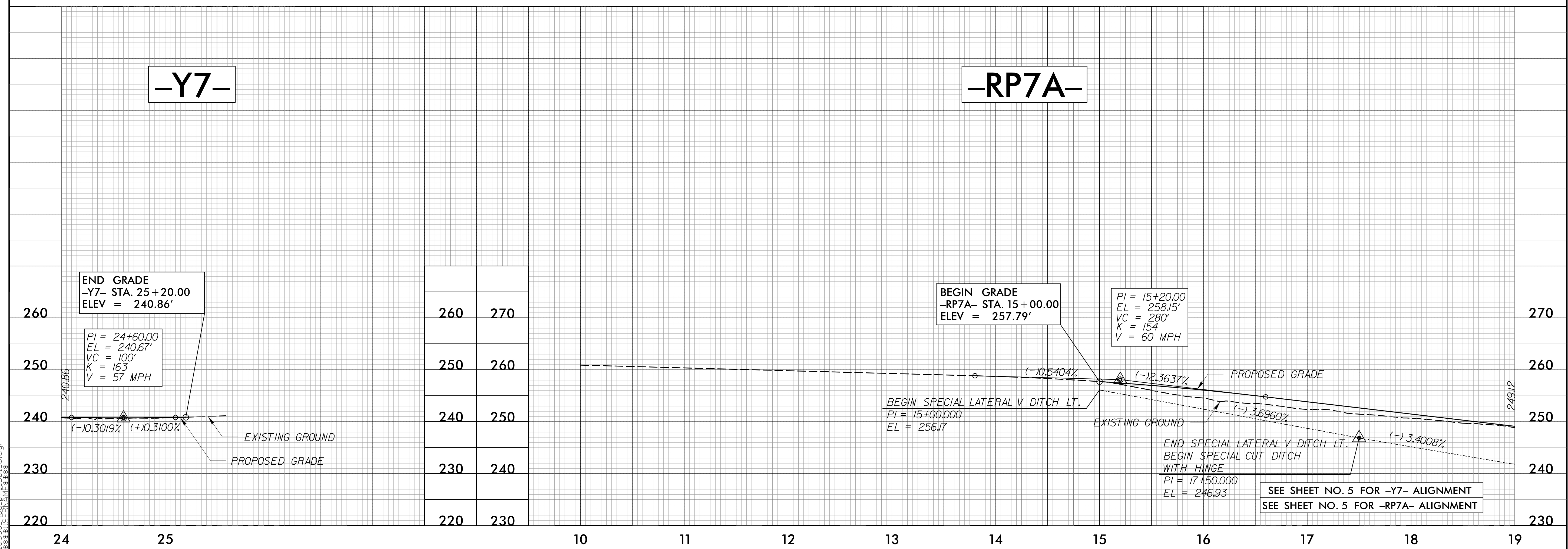
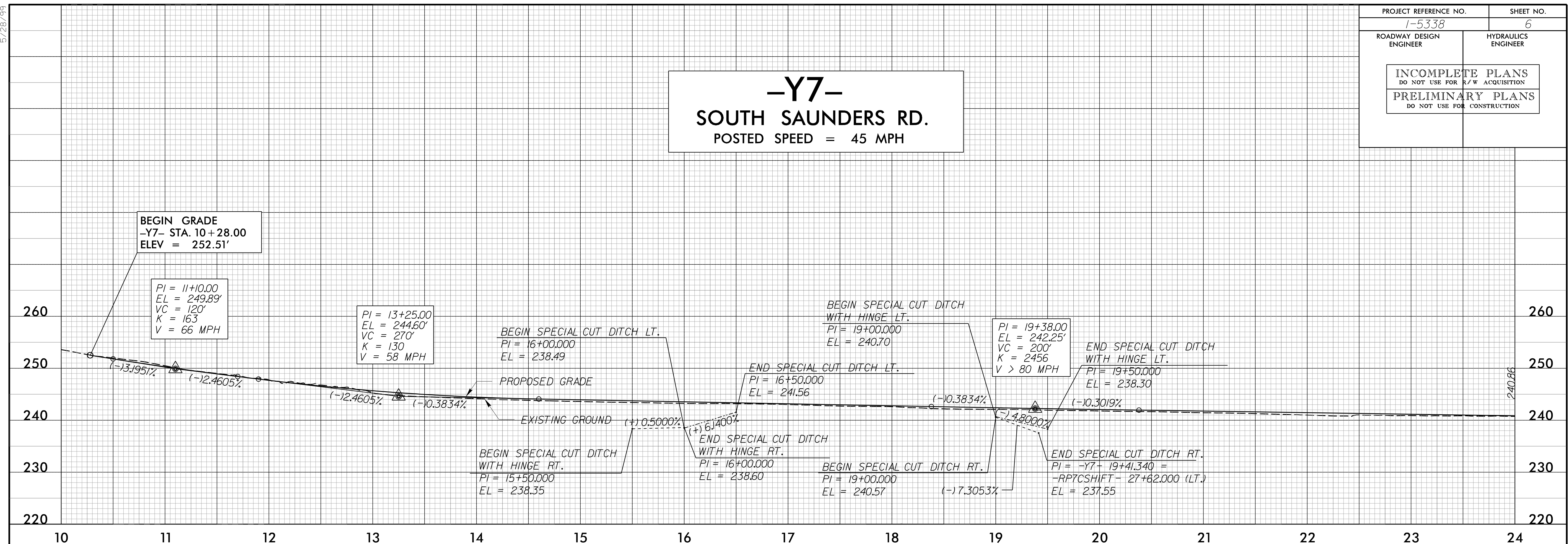
PAVEMENT REMOVAL	
FOR -Y7- PROFILE, SEE SHEET NO. 6	
FOR -RP7A- PROFILE, SEE SHEET NO. 6, 7	
FOR -RP7ASHPUR- PROFILE, SEE SHEET NO. 7	
FOR -RP7B- PROFILE, SEE SHEET NO. 7	
FOR -RP7BSHIFT- PROFILE, SEE SHEET NO. 8	
FOR -RP7BSHPUR- PROFILE, SEE SHEET NO. 8	
FOR -RP7C- PROFILE, SEE SHEET NO. 8, 9	
FOR -RP7CSHIFT- PROFILE, SEE SHEET NO. 9	
FOR -RP7CSPUR- PROFILE, SEE SHEET NO. 9	
FOR -RP7D- PROFILE, SEE SHEET NO. 9	
FOR -RP7DSHIFT- PROFILE, SEE SHEET NO. 10	
FOR -RP7DSPUR- PROFILE, SEE SHEET NO. 10	

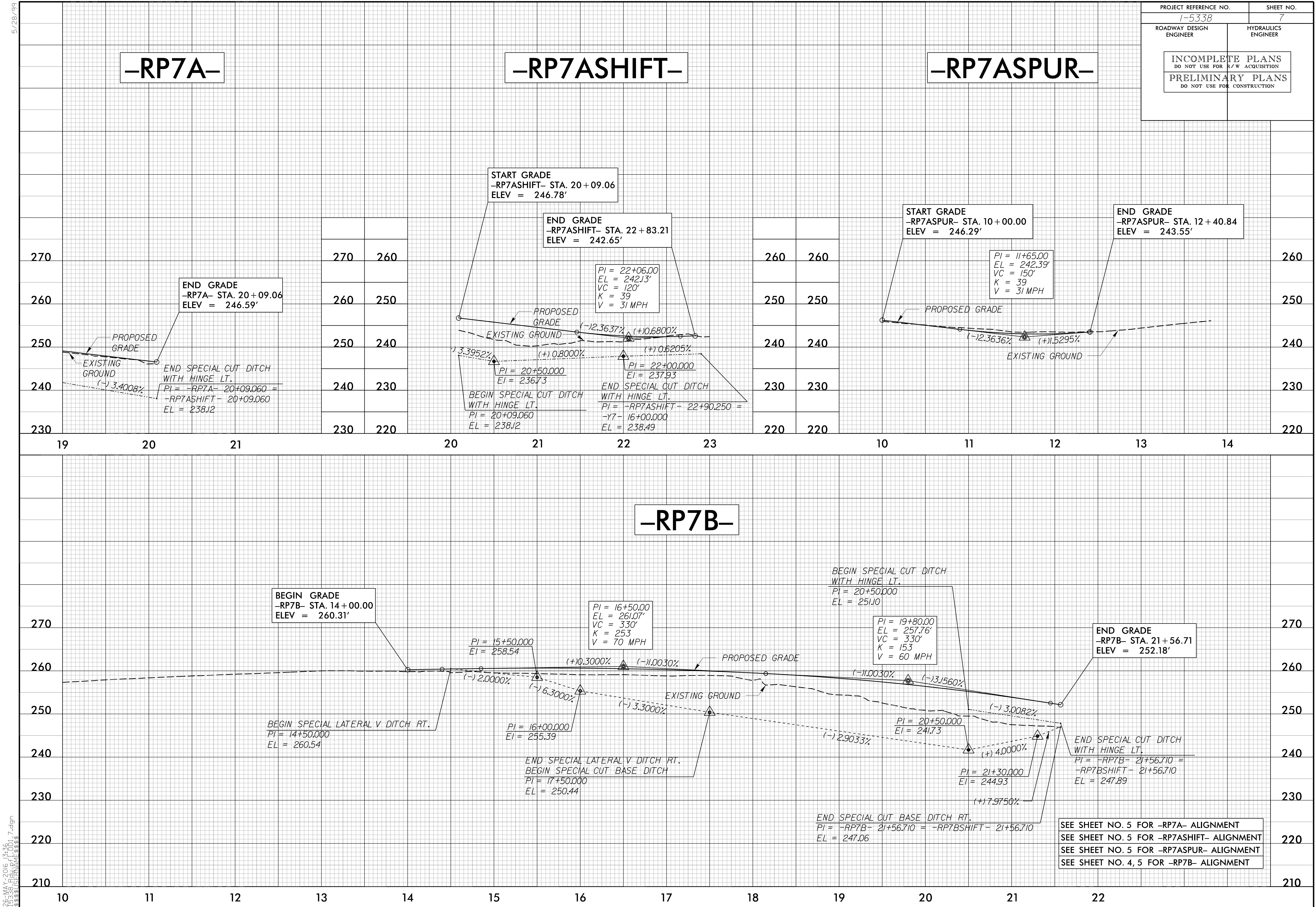
LOCATION: S. Saunders St. at I-40

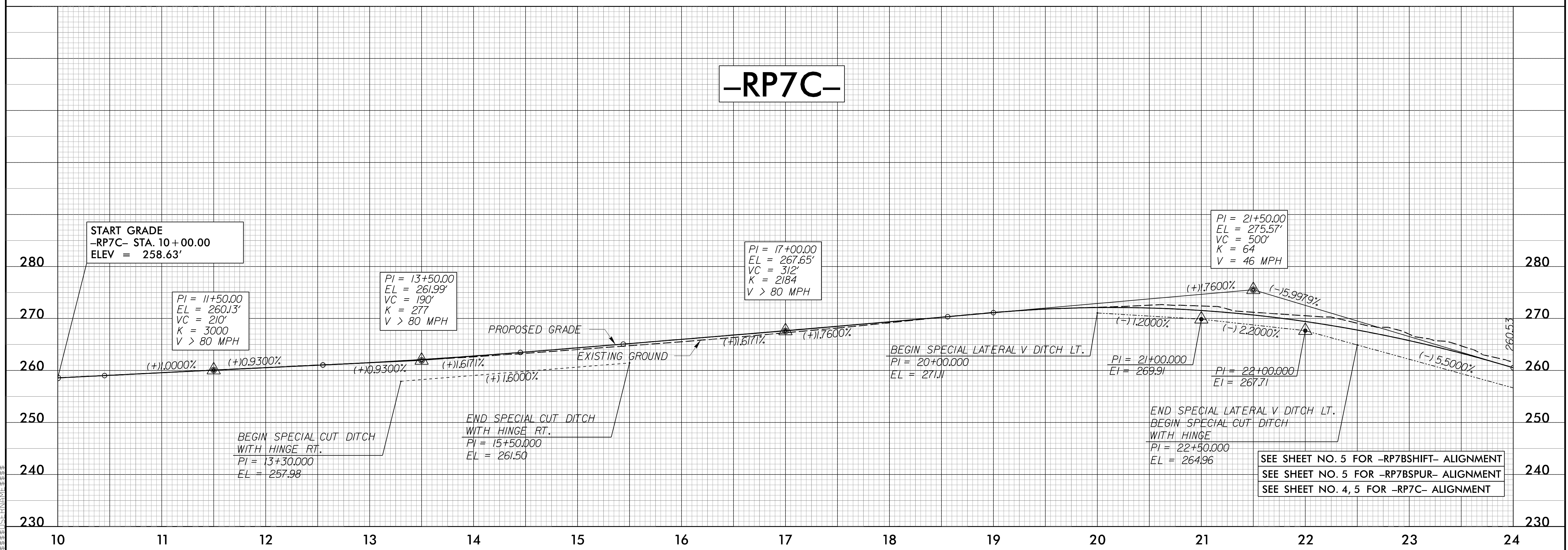
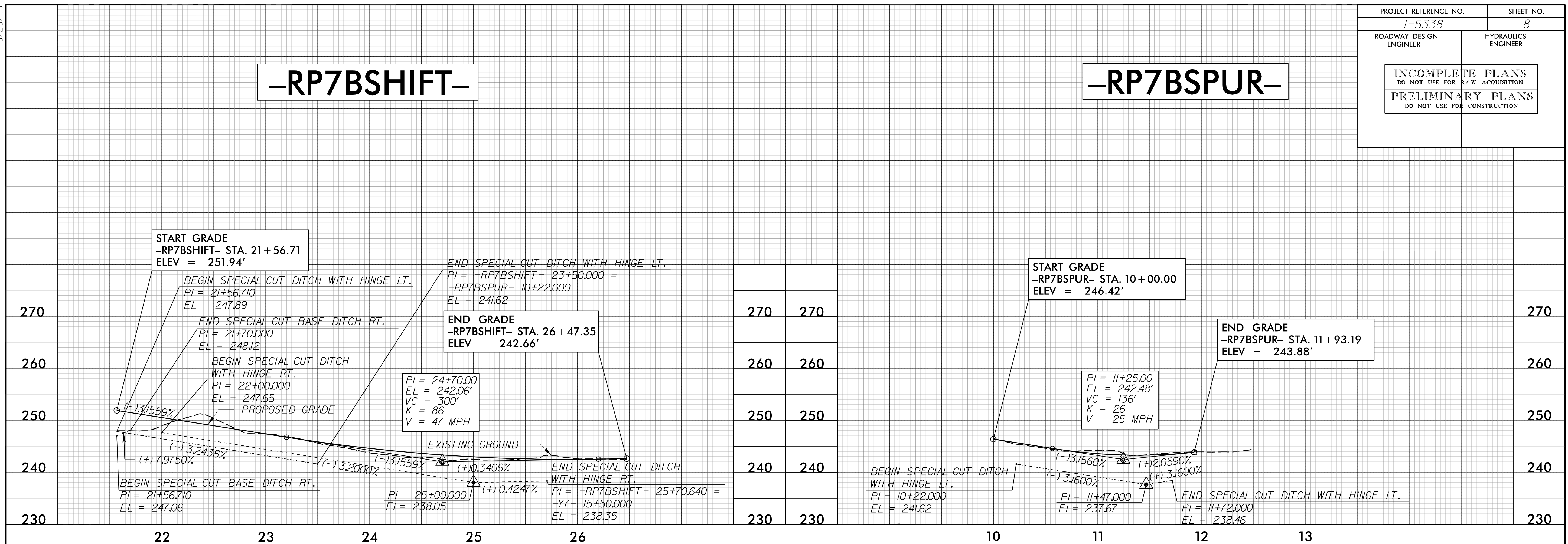
GRAPHIC SCALE

50 25 0 50 100

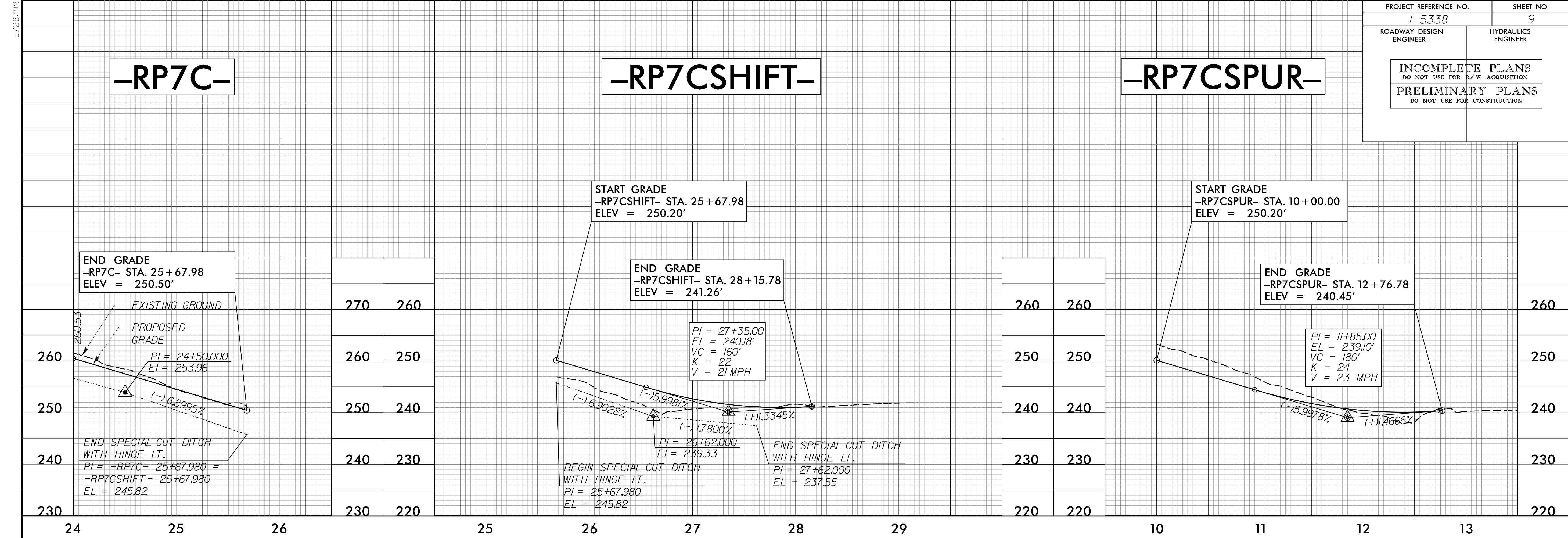
PLANS



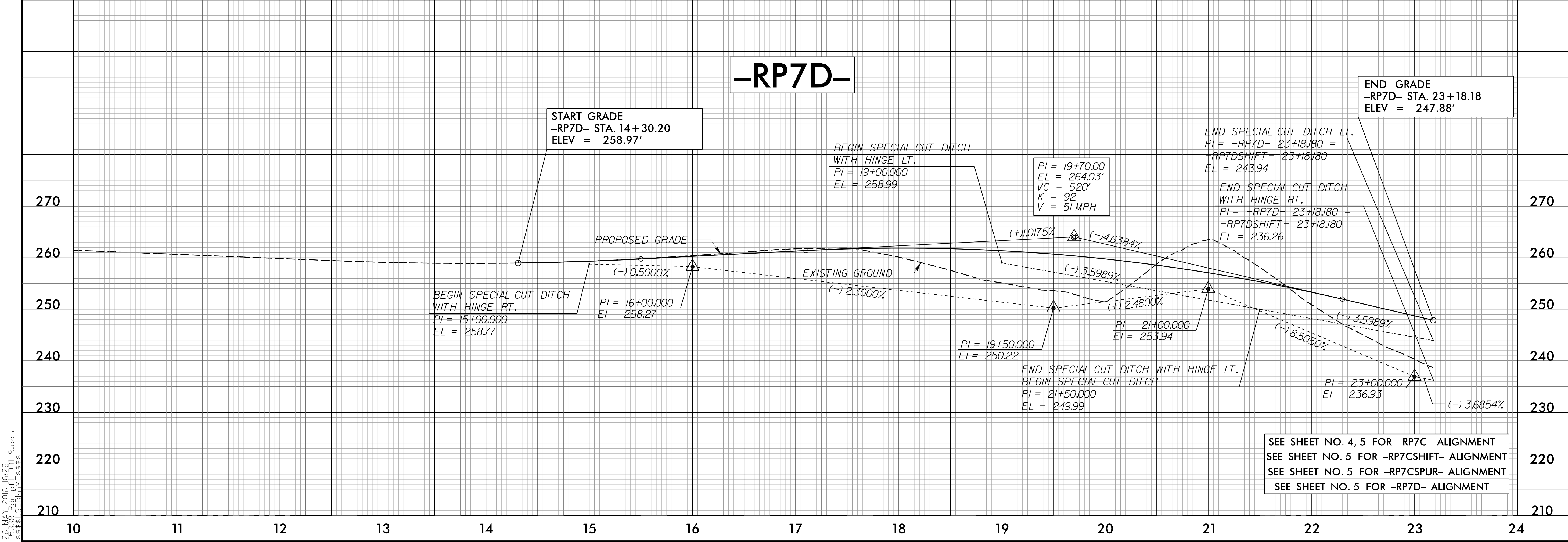




5/28/99



26 MAY 2016 16:26:19 dcn
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SEE SHEET NO. 4, 5 FOR -RP7C- ALIGNMENT
SEE SHEET NO. 5 FOR -RP7CSHIFT- ALIGNMENT
SEE SHEET NO. 5 FOR -RP7CSPUR- ALIGNMENT
SEE SHEET NO. 5 FOR -RP7D- ALIGNMENT

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

-RP7DSPUR-

