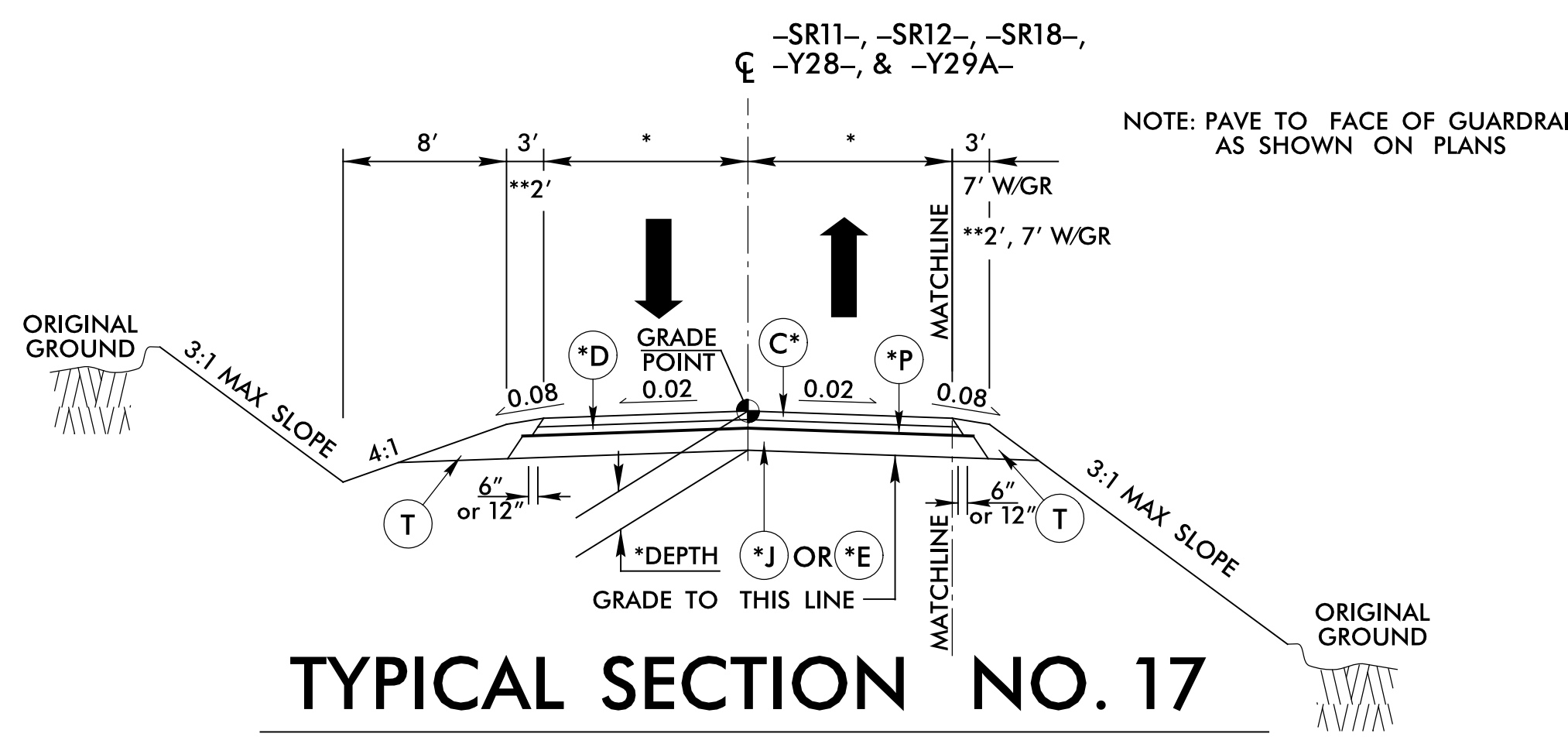


5/14/2021

P:\APR-2021\6106_P2\1-5986B-Rd4-typ.dgn

A	12" CONC. APRON
A1	6" CONC. DRWY
C1	3" S9.5D
C2	3" S9.5C
C3	3" S9.5B
C4	VAR. S9.5D
C5	VAR. S9.5C
C6	1 1/2" S9.5D
C7	VAR. S9.5B
D1	2 1/2" I19.0C
D2	3" I19.0C
D3	3 1/2" I19.0C
D4	4" I19.0C
D5	VAR. I19.0C
E1	4" B25.0C
E2	4 1/2" B25.0C
E3	5" B25.0C
E4	11" B25.0C
E5	3" B25.0C
E6	VAR. B25.0C
J1	6" ABC
J2	8" ABC
J3	10" ABC
K1	12" CLASS IV STABILIZATION
N1	GEOTEXTILE STABILIZATION
P	PRIME COAT
R1	2'-6" C & G
R2	MCI (KEYED IN)
R3	1'-6" C & G
R4	SBG
R5	EXPRESS. GUTTER
R6	8" X 18" CONC. CURB
S	4" SIDEWALK
T	EARTH MATERIAL
U	EXIST. PAVEMENT
V1	3" MILLING
V2	RUMBLE STRIPS
V3	1.5" MILLING
W1	WEDGING DETAIL 1
W2	WEDGING DETAIL 2
Y1	BARRIER, TYPE T
Y2	SF BARRIER
Y3	BARRIER, TYPE T1



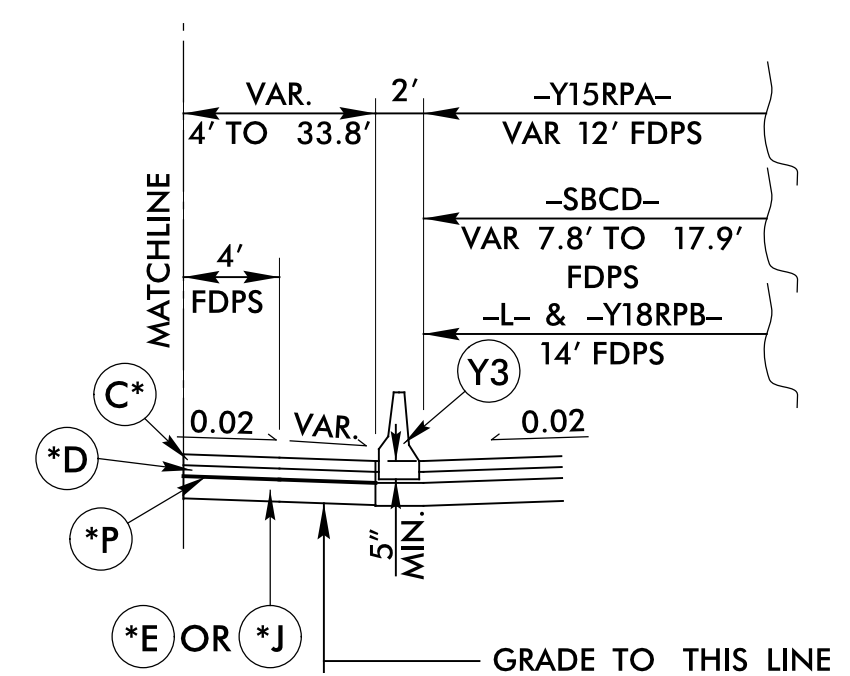
TYPICAL SECTION NO. 17

***USE WITH TYP. SECT. NO. 17 & 17A**

ALIGNMENT	LANE WIDTH	C	D	J OR E	PRIME	DEPTH	TRENCH
-SR12-	10'	C3	NA	J2	Y	11.0"	N
-SR18-	11'	C3	NA	J2	Y	11.0"	N
-Y28-, -SR11-	11'	C3	D4	J2	N	15.0"	N
-Y29A-	10'	C3	NA	E1	N	7.0"	Y

USE TYPICAL SECTION NO. 17

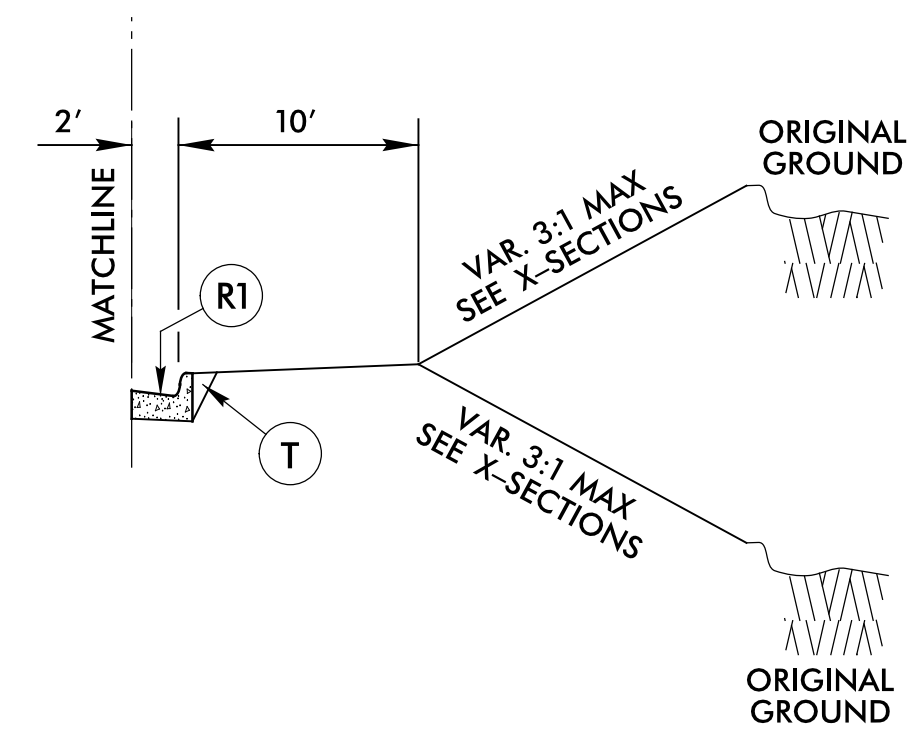
-SR11- STA. 10+50.00 TO STA. 36+00.00
 -SR12- STA. 10+13.67 TO STA. 22+81.87
 -SR18- STA. 10+00.00 TO STA. 25+35.10
 -Y28- STA. 17+50.00 TO STA. 29+80.00
 ** -Y29A- STA. 7+71.69 TO STA. 39+88.01



TYPICAL SECT. NO. 17A

USE TYPICAL SECTION NO. 17A

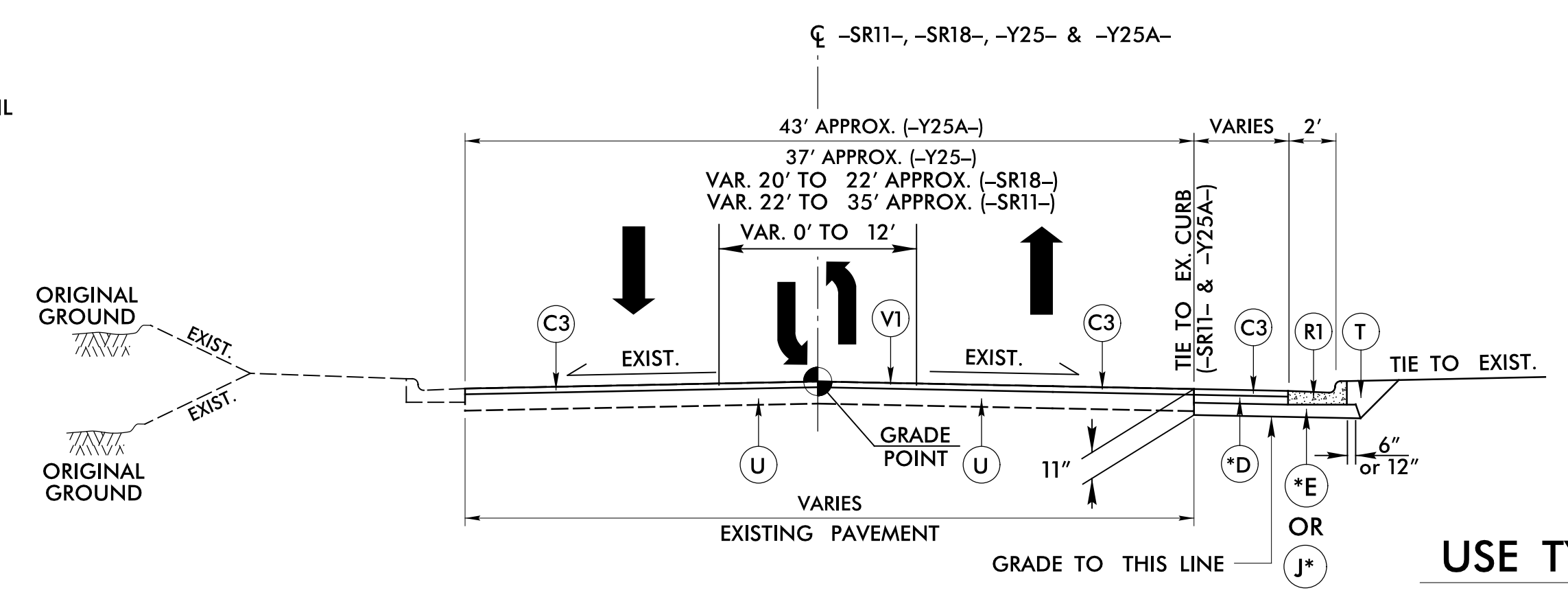
-SR11- STA. 13+07.77 TO STA. 19+20.85*
 -SR18- STA. 13+60.38 TO STA. 22+98.21
 -Y28- STA. 21+45.97 TO STA. 28+73.04
 * SEE STRUCTURE -WL7- PLANS FOR SPECIAL BARRIER IN LIEU OF STANDARD BARRIER



TYPICAL SECT. NO. 17B

USE TYPICAL SECTION NO. 17B

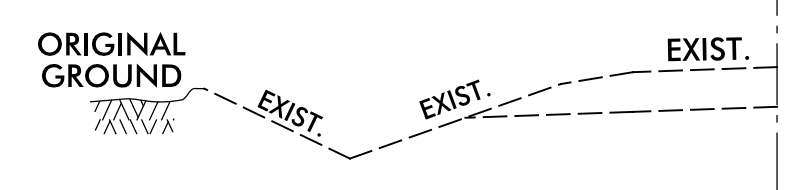
-Y28- STA. 21+89.66 TO STA. 30+97.23 LT
 -Y28- STA. 28+73.82 TO STA. 31+00.00 RT



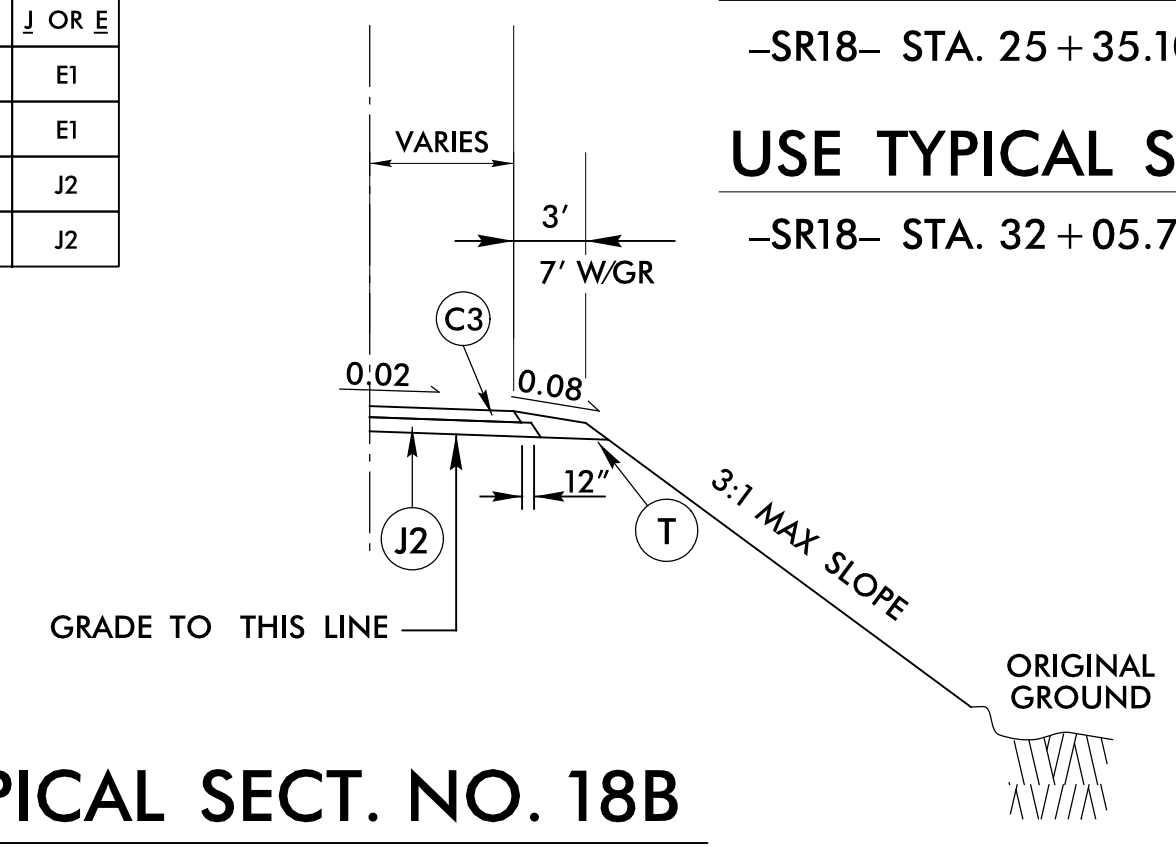
TYPICAL SECTION NO. 18

***USE WITH TYP. SECT. NO. 18**

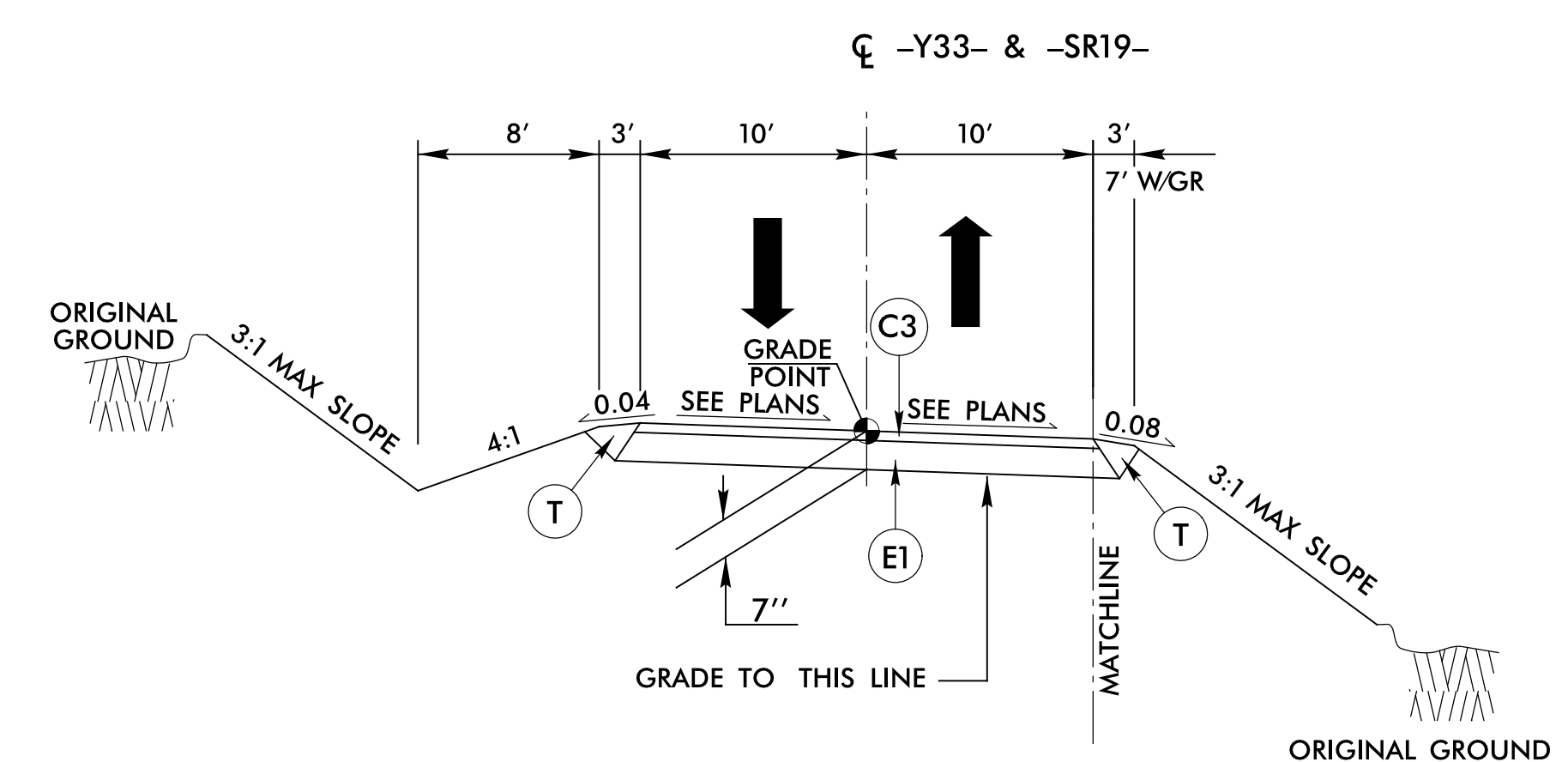
ALIGNMENT	D	J OR E
-Y25-	D4	E1
-Y25A-	D4	E1
-SR18-	NA	J2
-SR11-	D4	J2



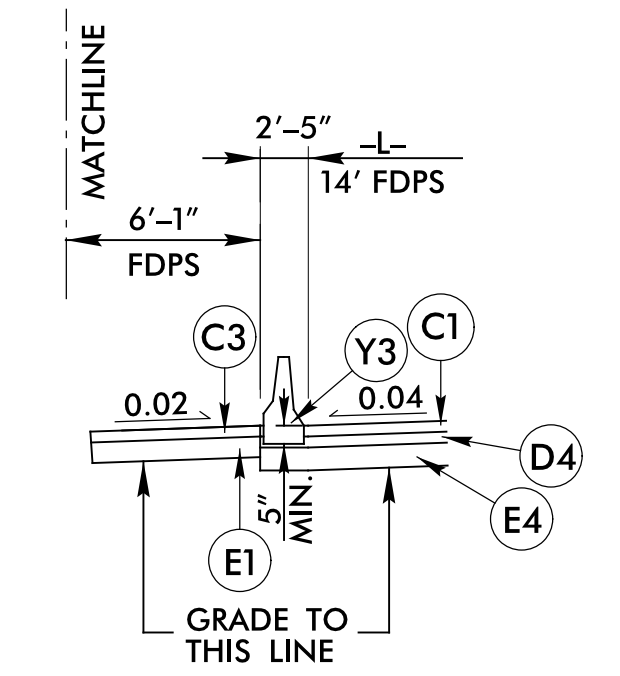
TYPICAL SECT. NO. 18A



TYPICAL SECT. NO. 18B



TYPICAL SECTION NO. 19



TYPICAL SECT. NO. 19A

USE TYPICAL SECTION NO. 18

-SR11- STA. 10+00.00 TO STA. 10+50.00
 -SR18- STA. 25+35.10 TO STA. 36+10.00
 -Y25- STA. 12+40.00 TO STA. 14+28.52
 -Y25A- STA. 10+84.53 TO STA. 25+55.40

USE TYPICAL SECTION NO. 18A

-SR18- STA. 25+35.10 TO STA. 32+05.73 RT/LT

USE TYPICAL SECTION NO. 18B

-SR18- STA. 32+05.73 TO STA. 36+10.00 RT/LT

USE TYPICAL SECTION NO. 19

-SR19- STA. 12+00.00 TO STA. 28+98.68
 -Y33- STA. 12+00.00 TO STA. 42+10.00

USE TYPICAL SECTION NO. 19A

-SR19- STA. 12+32.52 TO STA. 28+98.68

PROJECT REFERENCE NO. I-5878/1-5883/1-5986B	SHEET NO. 2A-7
RW SHEET NO.	
ROADWAY DESIGN ENGINEER SWAN C. LANCASTER SEAL 027373 5/13/2021	PAVEMENT DESIGN ENGINEER VADIM G. NITICHENKO SEAL 031484 5/13/2021
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
Michael Baker Engineering, Inc. 1301 SPRING FOREST ROAD RALEIGH, NC 27615 919-872-2000	INTERNATIONAL