

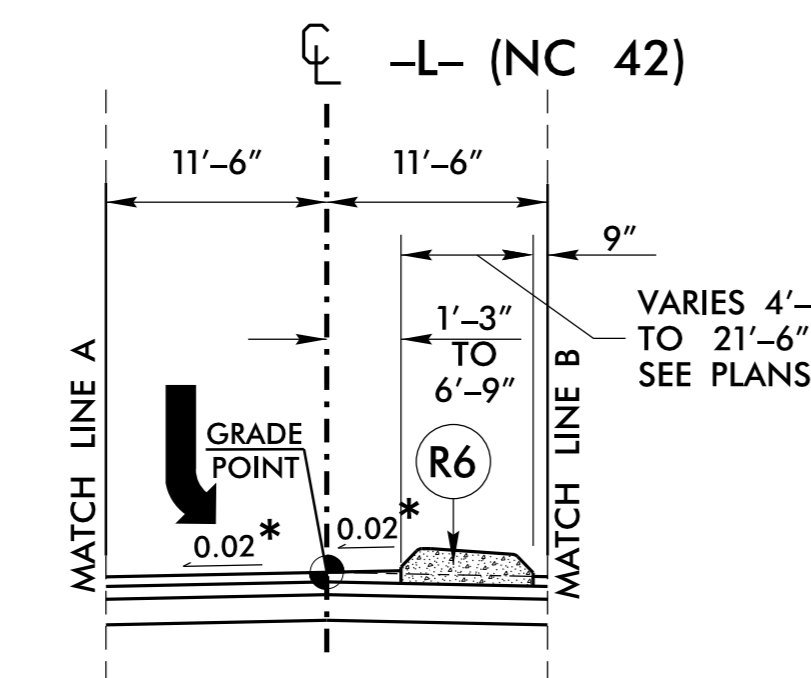
8/17/99

REVISIONS
05/14/2021 - CONSTRUCTION REVISION: ADDED STATIONS 13+08.00 TO 17+65.00 TO TYPICAL SECTION NO. 2B FOR THE EXTENSION OF LEFT TURN LANE ONTO GIEN LAUREL ROAD. (HN)

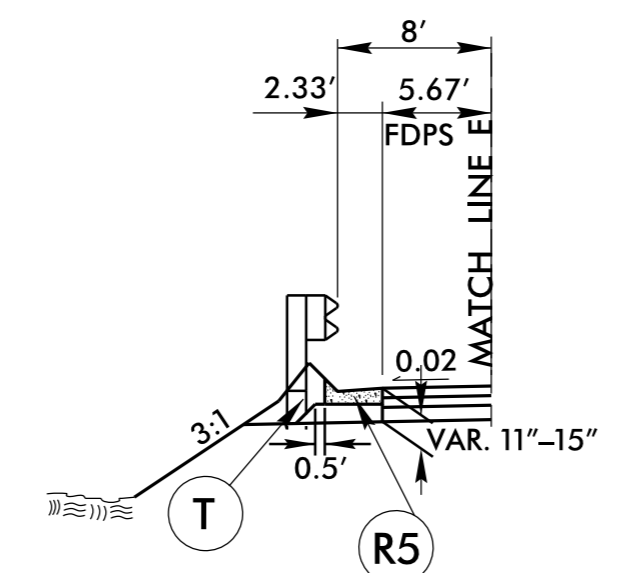
12-MAY-2021 14:57
P:\Roadway\Projects\13825B_rdy_tjpb.dgn

PAVEMENT SCHEDULE FINAL PAVEMENT DESIGN	
C1	2 1/2" S9.5B
C2	VAR. S9.5B
C3	1 1/2" S9.5C
C4	3" S9.5C
C5	VAR. S9.5C
D1	2 1/2" I19.0C
D2	4" I19.0C
D3	VAR. I19.0C
E1	4 1/2" B25.0C
E2	5" B25.0C
E3	4" B25.0C
E4	5 1/2" B25.0C
E5	VAR. B25.0C
J1	6" ABC
J2	8" ABC
K	K LIME OR CEMENT
N	GEOTEXTILE PVMT. STAB.
P	PRIME COAT
R1	1'-6" C & G
R2	2'-6" C & G
R3	2'-9" C & G
R4	EXPRESSWAY GUTTER
R5	SHOULDER BERM GUTTER
R6	5" CONC. ISLAND
S	4" CONC. SIDEWALK
T	EARTH MATERIAL
U	EXISTING PAVEMENT
W1	WEDGING DETAIL No. 1
W2	WEDGING DETAIL No. 2

NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE
TRENCH SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE



TYPICAL SECTION NO. 2B



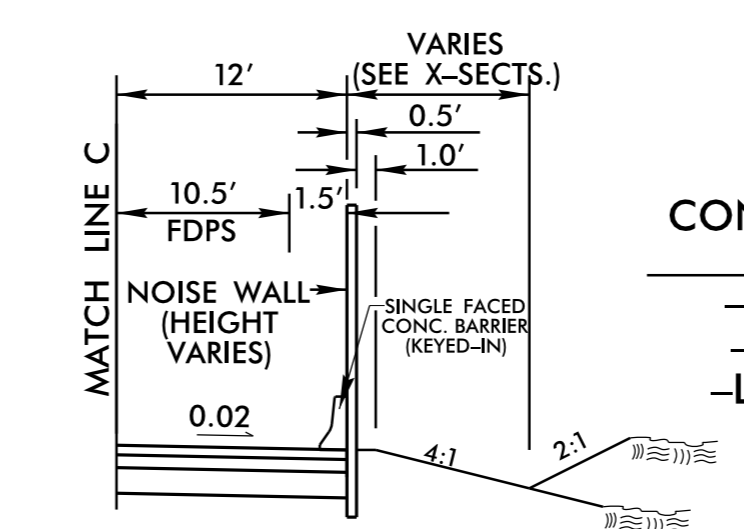
TYPICAL SECTION NO. 2E

USE TYPICAL SECTION NO. 2E IN CONJUNCTION WITH TYPICAL SECTION NO. 1, 2 & 8 AT THE FOLLOWING LOCATIONS:

- L- STA. 26+78.00 TO STA. 29+46.00 LT.
- L- STA. 48+77.00 TO STA. 50+98.00 LT.
- L- STA. 57+26.25 TO STA. 62+07.50 LT.
- L- STA. 57+08.25 TO STA. 62+07.50 RT.
- L- STA. 66+32.50 TO STA. 67+38.75 RT.
- L- STA. 66+32.50 TO STA. 67+42.00 LT.
- L- STA. 104+01.91 TO STA. 107+85.00 LT.
- L- STA. 112+97.00 TO STA. 115+10.00 RT.
- L- STA. 127+05.00 TO STA. 129+98.00 RT.
- L- STA. 127+96.00 TO STA. 129+53.00 LT.
- L- STA. 133+35.00 TO STA. 137+03.00 RT.
- L- STA. 135+12.00 TO STA. 138+05.00 LT.
- L- STA. 154+75.00 TO STA. 158+68.00 RT.
- L- STA. 155+12.00 TO STA. 159+05.00 LT.
- L- STA. 166+30.00 TO STA. 173+34.00 LT.
- L- STA. 193+01.04 TO STA. 194+00.00 LT.
- L- STA. 200+70.00 TO STA. 203+38.00 RT.
- L- STA. 200+22.00 TO STA. 202+65.00 LT.
- Y12- STA. 17+02.23 TO STA. 20+46.28 RT.

USE TYPICAL SECTION NO. 2B IN CONJUNCTION WITH TYPICAL SECTION NO. 1, & 2 AT THE FOLLOWING LOCATIONS:

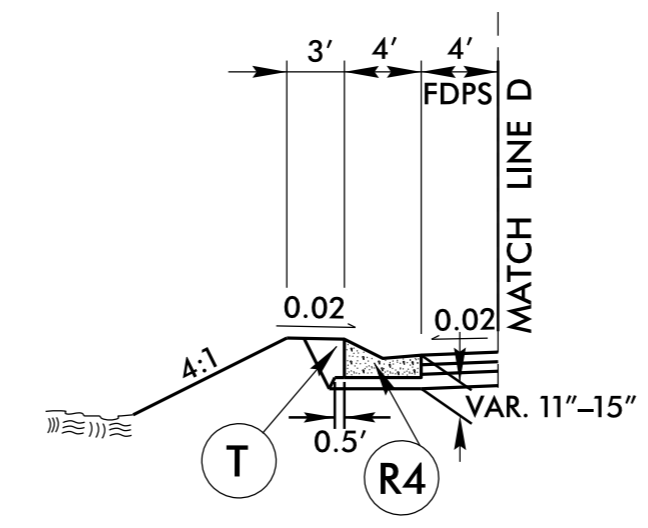
- * -L- STA. 13+08.00 TO STA. 16+00.00 (USE EXISTING CROSS SLOPE)
- L- STA. 16+00.00 TO STA. 17+65.00
- L- STA. 23+50.50 TO STA. 26+00.50
- L- STA. 38+87.76 TO STA. 50+30.17
- L- STA. 62+07.50 TO STA. 62+32.00
- L- STA. 66+08.00 TO STA. 73+64.22
- L- STA. 76+32.36 TO STA. 95+55.70
- L- STA. 114+65.11 TO STA. 120+10.11
- L- STA. 125+25.01 TO STA. 153+22.00
- L- STA. 171+16.31 TO STA. 176+62.24
- L- STA. 189+58.30 TO STA. 194+80.16



TYPICAL SECTION NO. 2C

USE TYPICAL SECTION NO. 2C IN CONJUNCTION WITH TYPICAL SECTION NO. 1 & 2 AT THE FOLLOWING LOCATIONS:

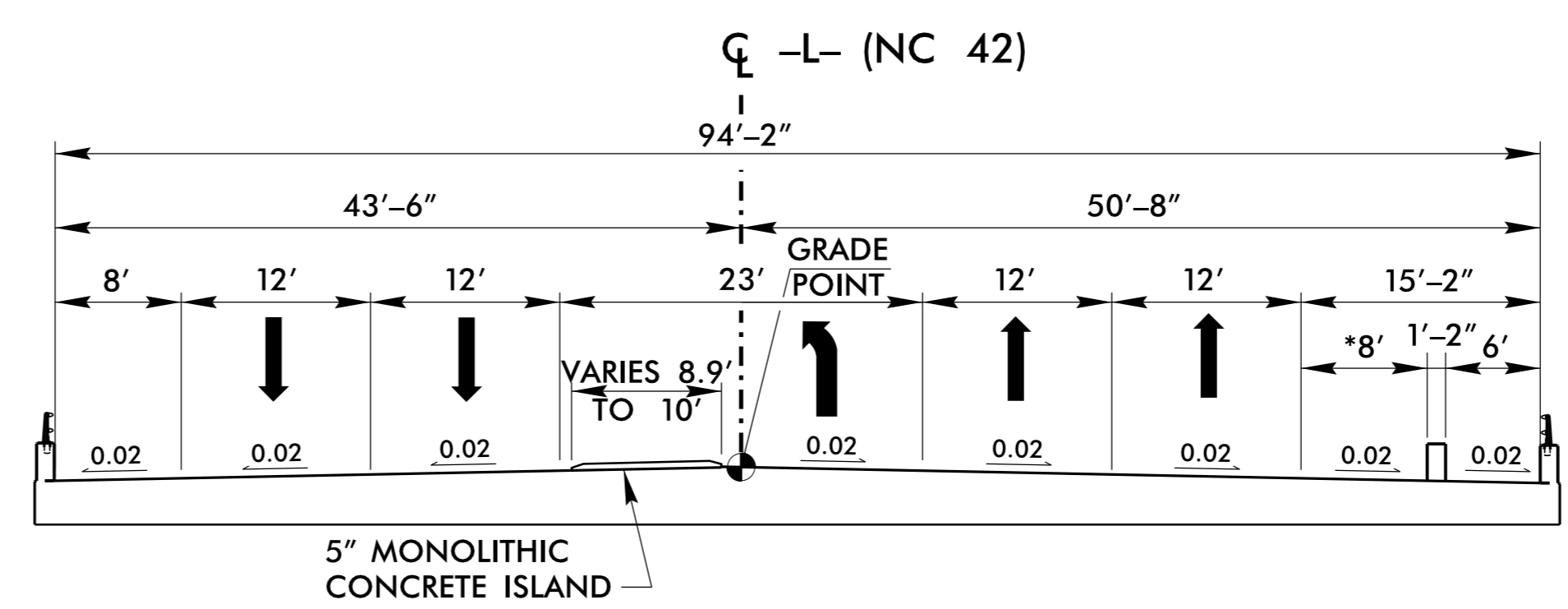
- L- STA. 72+09.00 TO STA. 80+75.52 RT.
- L- STA. 82+15.00 TO STA. 86+95.00 LT.
- L- STA. 102+88.25 TO STA. 112+78.25 RT.



TYPICAL SECTION NO. 2D

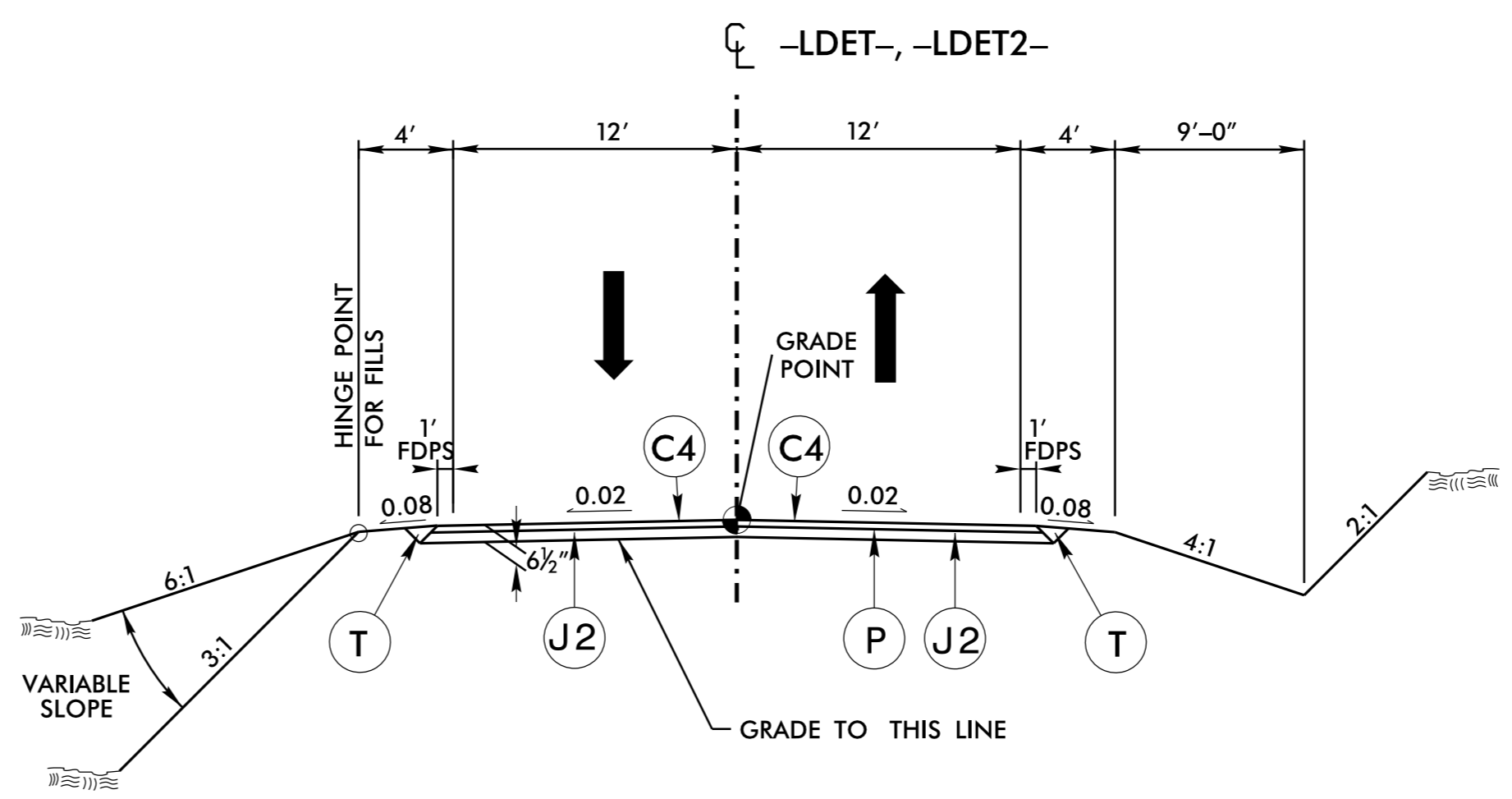
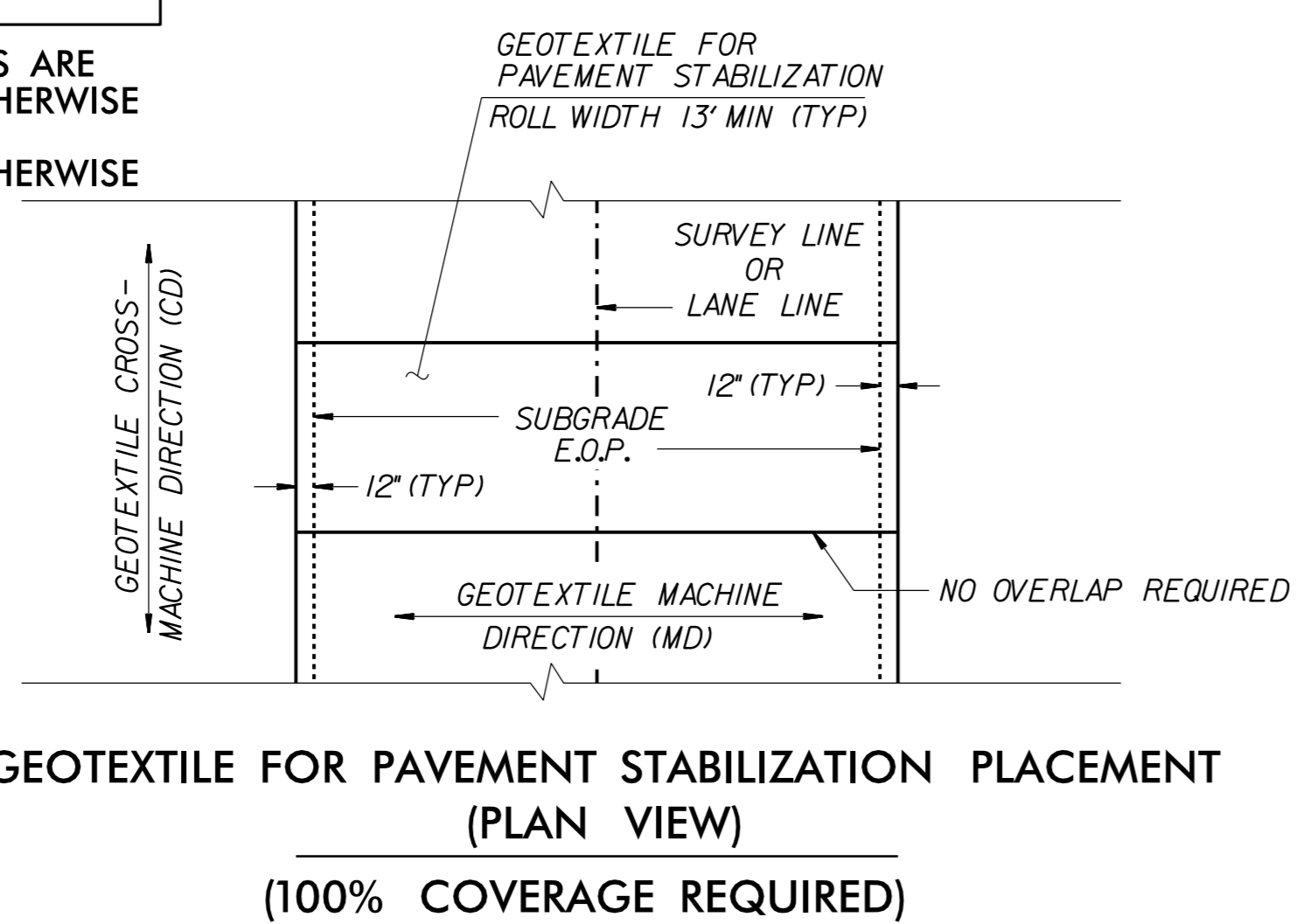
USE TYPICAL SECTION NO. 2D IN CONJUNCTION WITH TYPICAL SECTION NO. 1 & 2 AT THE FOLLOWING LOCATIONS:

- L- STA. 116+45.00 TO STA. 121+20.13 LT.
- L- STA. 119+50.00 TO STA. 122+50.00 RT.



TYPICAL SECTION NO. 2F

USE TYPICAL SECTION NO. 2F AT THE FOLLOWING LOCATION:
FROM (BEGIN BRIDGE) -L- STA. 62+32.00 TO (END BRIDGE) -L- STA. 66+08.00
*MINIMUM 8' OFFSET TO BARRIER RAIL PER NCDOT BRIDGE POLICY



TYPICAL SECTION NO. 2G

USE TYPICAL SECTION NO. 2G AT THE FOLLOWING LOCATION:
-LDET- STA. 35+50.00 TO STA. 43+57.41
-LDET2- STA. 171+20.00 TO STA. 181+94.44



PROJECT REFERENCE NO. R-3825B SHEET NO. 2A-2

RW SHEET NO.

ROADWAY DESIGN ENGINEER

PAVEMENT DESIGN ENGINEER

NOT A CERTIFIED DOCUMENT AS TO THE ORIGINAL DOCUMENT BUT ONLY AS TO THE REVISIONS.

THIS DOCUMENT ORIGINALLY ISSUED AND SEALED BY:

EDWARD GLENN EDENS, JR.

18470 ON 08/17/2018

THIS DOCUMENT IS ONLY CERTIFIED AS TO THE REVISIONS.

Clark S. Morrison, P.E.

5/13/2021

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

