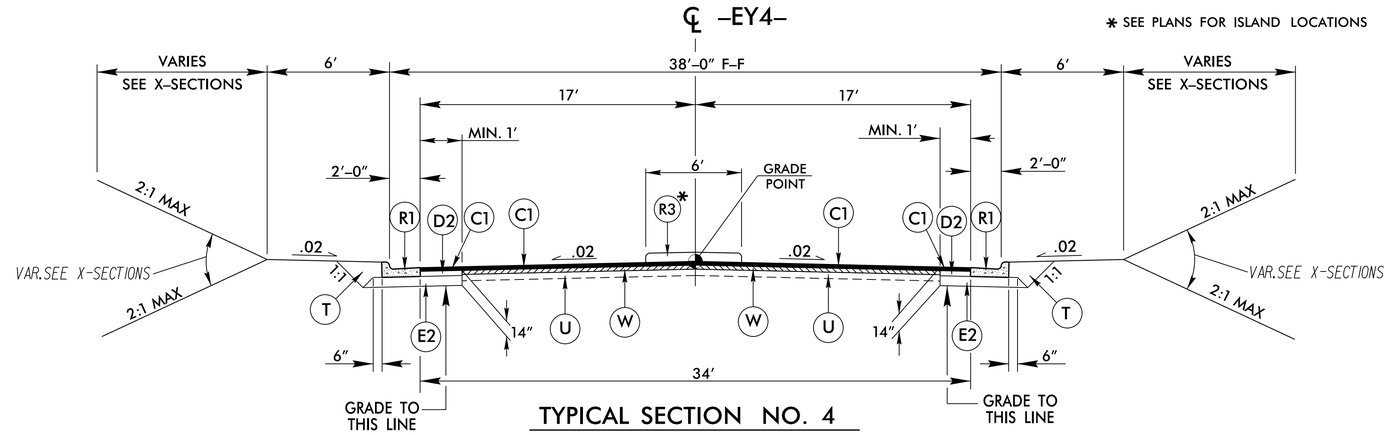
PROJECT REFERENCE NO.	SHEET NO.
B-5136	2A-3

ROADWAY DESIGN ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 18903 ENGINEER GREGORY E. BREW — 1/26/2015

PAVEMENT DESIGN ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 039819 ENGINEER JUTONIA T. HEYWARD — 1/23/2015

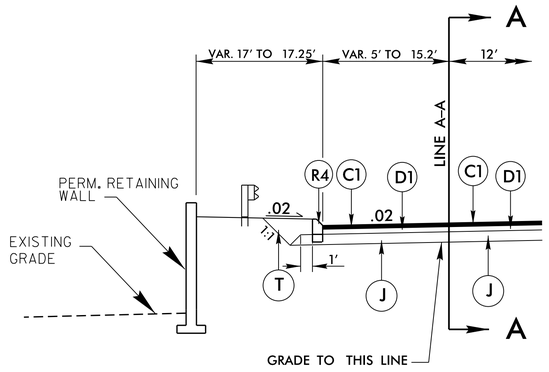
FINAL PAVEMENT DESIGN	
C1	3" S9.5C
D1	2½" I19.0C
D2	4" I19.0C
E1	5.5" B25.0C
E2	7" B25.0C
J	8" ABC
R1	2'-6" C & G
R2	1'-6" C & G
R3	CONC. ISLAND
R4	8"X6" ASPH. CURB
S	4" SIDEWALK
T	EARTH MAT.
U	EXIST PAVE
W	WEDGING

* SEE PLANS FOR ISLAND LOCATIONS



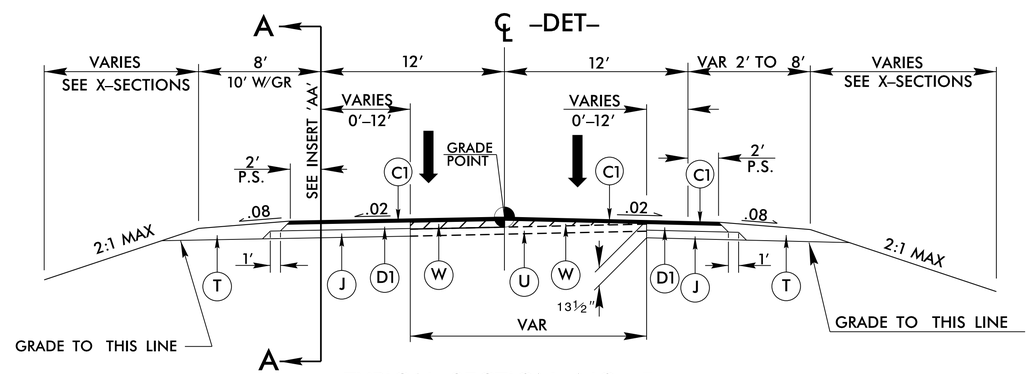
TYPICAL SECTION NO. 4

-EY4- STA 10+60 TO 10+65.71



INSERT 'AA'
DETAIL SHOWING RETAINING WALL
(USE IN CONJUNCTION WITH TYPICAL SECTION 5

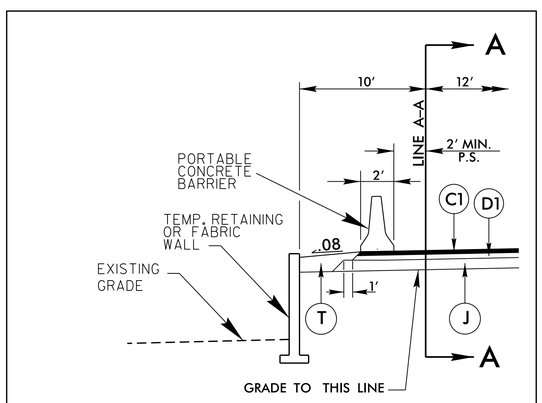
-DET- STA. 8+98.00 TO 12+92.00 (LT.)



TYPICAL SECTION NO. 5

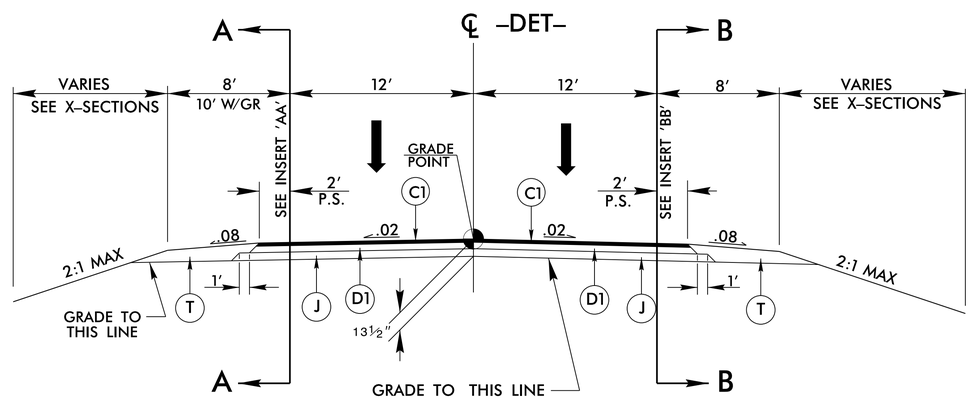
-DET- STA. 10+50.00 TO 13+68.90

-DET- STA. 20+42.93 TO 24+50.00



INSERT 'AA'
DETAIL SHOWING RETAINING WALL
(USE IN CONJUNCTION WITH TYPICAL SECTIONS 5 AND 6)

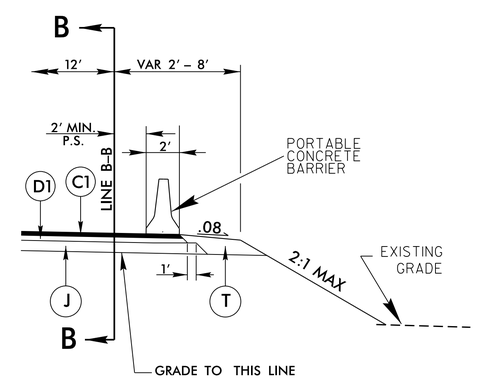
-DET- STA. 18+18.96 TO 21+75.00 (LT.)



TYPICAL SECTION NO. 6

-DET- STA. 13+68.90 TO 16+43.69 (BEGIN BRIDGE)

-DET- STA. 18+10.09 (END BRIDGE) TO 20+42.93



INSERT 'BB'
DETAIL SHOWING PORTABLE CONC. BARRIER
(USE IN CONJUNCTION WITH TYPICAL SECTION 6)

-DET- STA. 18+02.33 TO 19+70.00 (RT.)

NOTES:
1. ALL PAVEMENT EDGE SLOPES ARE 1:1 UNLESS OTHERWISE NOTED.
2. SHOULDER ROLLOVER NOT TO EXCEED 0.06 (TYP).
3. SEE PLANS FOR LOCATION OF TURN LANES

6/2/99
13-JAN-2015 14:09
R:\Roadway\Proj\B5136_Rdy_typ.dgn
$$$$USERNAME$$$$