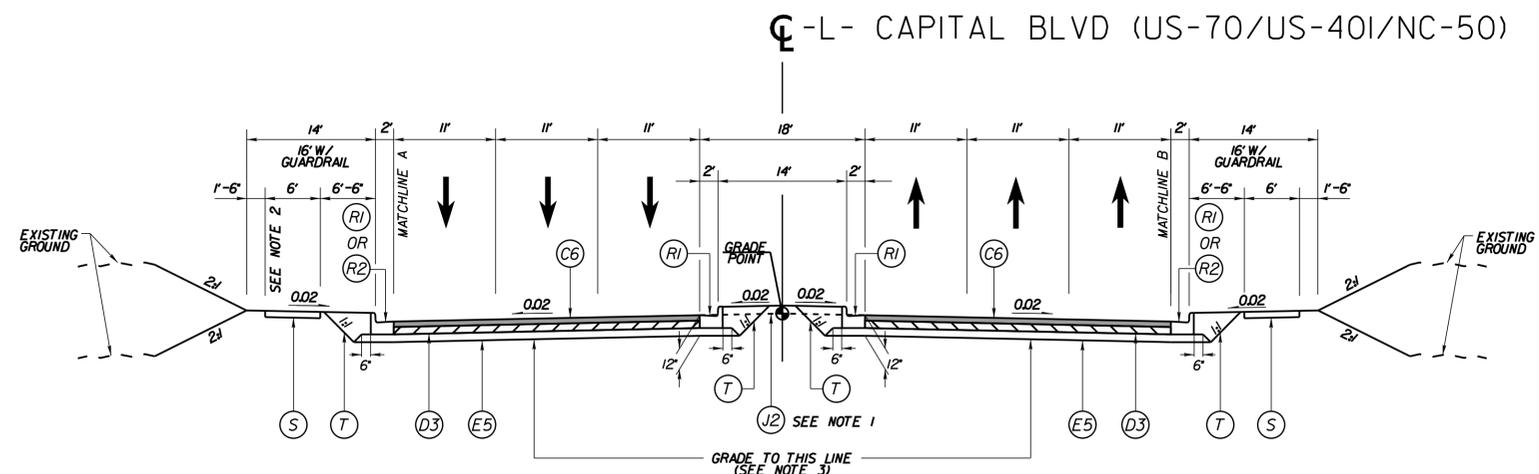


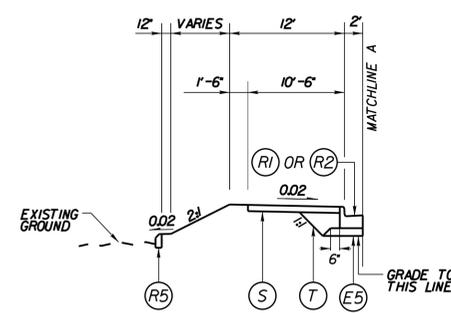
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



TYPICAL SECTION NO. 1

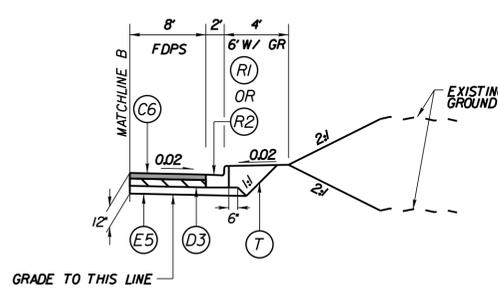
-L- STA 10+21.00 TO STA 21+39.41 (BEGIN BRIDGE)
 -L- STA 22+74.41 (END BRIDGE) TO STA 49+11.45

- NOTES:
1. PLACE CLASS IV SELECT MATERIAL IN MEDIAN FROM -L- STA 10+21.00 TO 10+57.76 AND FROM -L- STA 11+33.33 TO 12+25.25
 2. MATCH LINE TO TYPICAL SECTION NO. 11 (RT SIDE) ALONG -Y3-
 3. REMOVE EXISTING CONCRETE PAVEMENT TO EXISTING SUBGRADE EXCEPT AS DIRECTED BY THE ENGINEER
 4. ALL DRIVEWAYS, UP TO THE RADIUS POINT, SHALL BE CONSTRUCTED WITH THE FULL-DEPTH PAVEMENT DESIGN OF THE INTERSECTING ROADWAY.
 5. SEE DETAILS A THRU C, SHEET 2A-2



TYPICAL SECTION NO. 1A

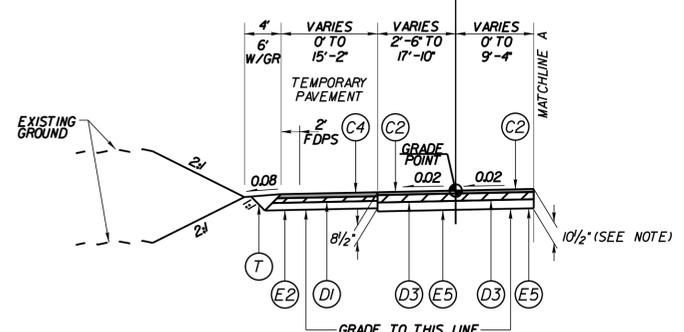
-L- STA 42+35.61 TO STA 47+14.03 (LT)



TYPICAL SECTION NO. 1B

-L- STA 15+18.23 TO STA 21+39.41 (BEGIN BRIDGE) (RT)
 -L- STA 22+74.41 (END BRIDGE) TO STA 27+04.30 (RT)

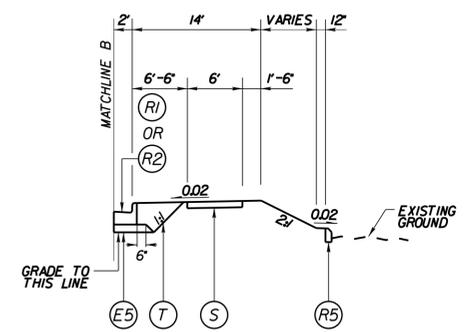
-DETS- CAPITAL BLVD (US-70/US-401/NC-50)



TYPICAL SECTION NO. 1C

-DETS- STA 12+73.88 TO STA 15+06.63 (LT)
 -DETS- STA 15+95.74 TO STA 19+77.09 (LT)
 -DETS- STA 21+60.05 TO STA 27+06.88 (LT)

NOTE: CONSTRUCT -L- LINE UP TO, BUT NOT INCLUDING, THE FINAL LAYER OF SURFACE COURSE. THE FINAL LAYER (1.5" S9.5C) WILL BE CONSTRUCTED AS SHOWN ON TYPICAL SECTION NO. 1.



TYPICAL SECTION NO. 1D

-L- STA 29+95.02 TO STA 35+18.34 (RT)
 -L- STA 39+25.17 TO STA 41+51.75 (RT)

PAVEMENT SCHEDULE	
(FINAL PAVEMENT DESIGN)	
C1	PROPOSED APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C2	PROPOSED APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C3	PROPOSED APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD.
C4	PROPOSED APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD.
C5	PROPOSED APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C6	PROPOSED APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C7	PROPOSED VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH, TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.
D1	PROPOSED APPROX. 2.5" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I9.0C, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.
D2	PROPOSED APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I9.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
D3	PROPOSED APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I9.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
D4	PROPOSED VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I9.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 2.5" OR GREATER THAN 4" IN DEPTH.
E1	PROPOSED APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
E2	PROPOSED APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
E3	PROPOSED APPROX. 4.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 513 LBS. PER SQ. YD.
E4	PROPOSED APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 570 LBS. PER SQ. YD.
E5	PROPOSED APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 570 LBS. PER SQ. YD.
E6	PROPOSED APPROX. 5.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
E7	PROPOSED VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 3" OR GREATER THAN 5.5" IN DEPTH.
J1	PROPOSED 6" AGGREGATE BASE COURSE
J2	CLASS IV SELECT MATERIAL
L	CLASS IV SUBGRADE STABILIZATION
N1	GEOTEXTILE FOR PAVEMENT STABILIZATION
N2	GEOTEXTILE FOR SOIL STABILIZATION
R1	PROPOSED 2'-6" CONCRETE CURB & GUTTER
R2	SPECIAL 2'-6" CURB & GUTTER, SEE SHEET 2C-6
R3	PROPOSED 5" MONOLITHIC CONCRETE ISLAND (KEYED-IN)
R4	PROPOSED 8" x 12" CONCRETE CURB
R5	PROPOSED 8" x 18" CONCRETE CURB
S	PROPOSED 4" CONCRETE SIDEWALK
T	EARTH MATERIAL
U	EXISTING PAVEMENT
VI	MILLING EXISTING PAVEMENT (1.5")
W	WEDGING DETAIL FOR RESURFACING

PAVEMENT EDGE SLOPES ARE 1/4 UNLESS OTHERWISE INDICATED