| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| B-5151 | 2A-1 |
| ROADWAY DESIGN ENGINEER | PAVEMENT DESIGN ENGINEER |

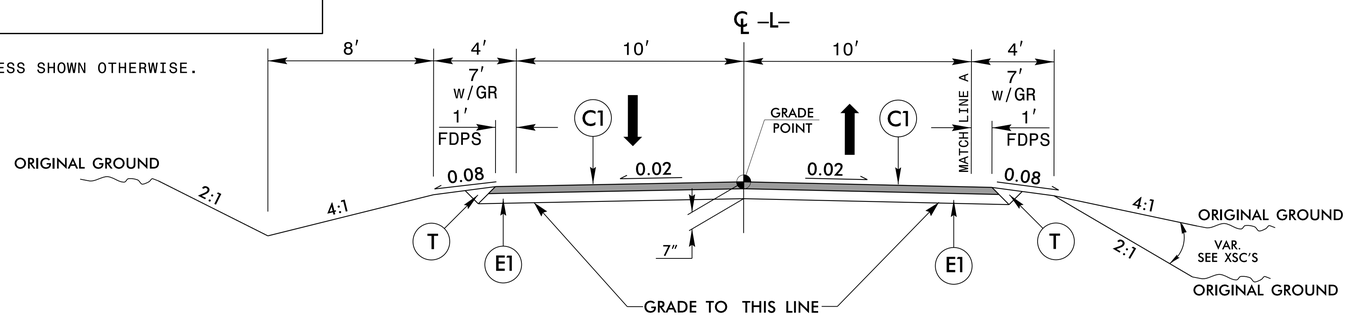
NORTH CAROLINA PROFESSIONAL SEAL 033298 ENGINEER JEFFREY L. TEAGUE
DocuSigned by: 11/24/2014
Jeffrey L. Teague
70BBE05F6BD0474...

NORTH CAROLINA PROFESSIONAL SEAL 039819 ENGINEER LaJONYA T. HEYWARD
DocuSigned by: 12/1/2014
LaJonya Heyward
C2F5F705B2C4413...

## PAVEMENT SCHEDULE
(FINAL PAVEMENT DESIGN)

| | |
|---|---|
| C1 | PROP. APPROX. 3″ ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS. |
| C2 | PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1″ DEPTH TO BE PLACED IN LAYERS NOT TO EXCEED 1½″ IN DEPTH. |
| E1 | PROP. APPROX. 4″ ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD. |
| R1 | SHOULDER BERM GUTTER. |
| T | EARTH MATERIAL. |

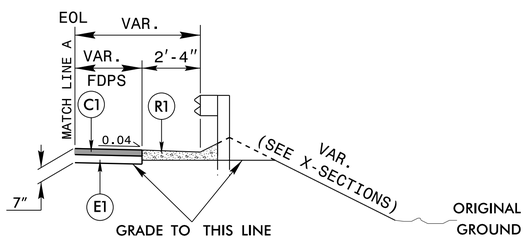
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.




TYPICAL SECTION NO. 1

USE TYPICAL SECTION NO. 1
AT THE FOLLOWING LOCATIONS:

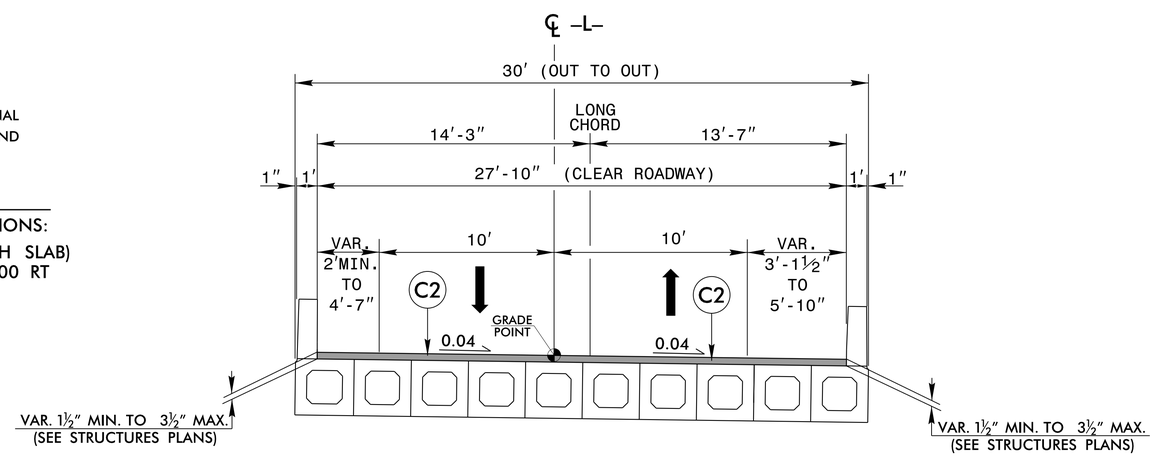
–L– STA. 11+00.00 TO 13+73.26 (BEGIN BRIDGE)
–L– STA. 14+60.74 (END BRIDGE) TO 18+00.00




DETAIL SHOWING SHOULDER BERM GUTTER (SBG)
ON TOP OF SUBGRADE

USE SHOULDER BERM GUTTER AT THE FOLLOWING LOCATIONS:

–L– STA. 13+43.00 RT TO 13+57.72 RT (BEGIN APPROACH SLAB)
–L– STA. 14+70.08 RT (END APPROACH SLAB) TO 14+86.00 RT




TYPICAL SECTION NO. 2
BOX BEAM BRIDGE
SEE STRUCTURE PLANS

USE TYPICAL SECTION NO. 2
AT THE FOLLOWING LOCATION:

–L– STA. 13+73.26 (BEGIN BRIDGE) TO
14+60.74 (END BRIDGE)

6/2/99
06-NOV-2014 11:19
R:\Roadway\Proj\B5151_Rdy_typ.dgn
$$$$USERNAME$$$$