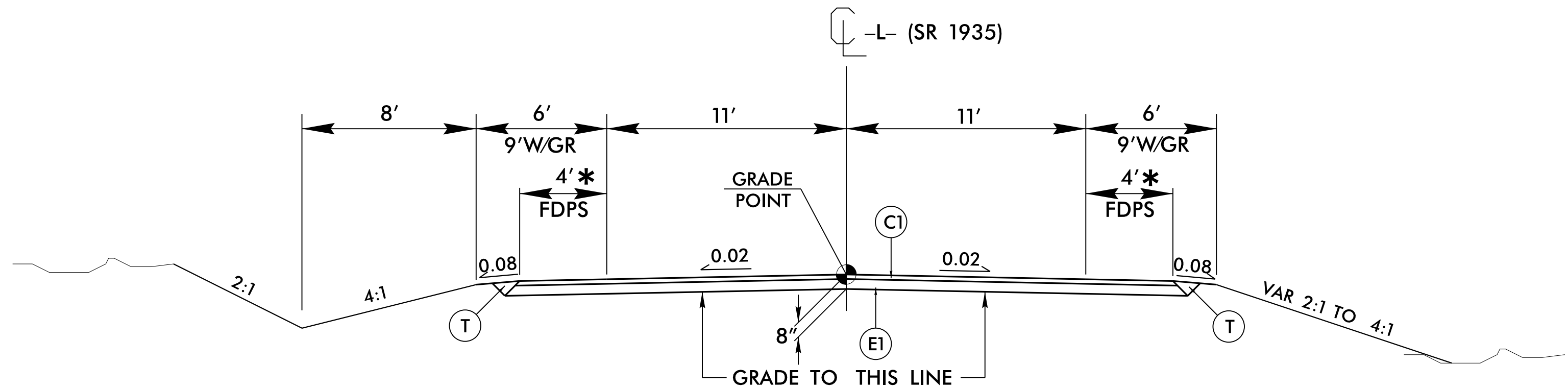


6/2/09

|   |   |
|---|---|
| PROJECT REFERENCE NO.<br>B-4751   | SHEET NO.<br>2A-1   |
| ROADWAY DESIGN ENGINEER<br>SEAL 020111<br>KYA K. BOYAKU<br>ENGINEER<br>NORTH CAROLINA PROFESSIONAL SEAL<br>12/29/2015 | PAVEMENT DESIGN ENGINEER<br>SEAL 039819<br>LYONIA T. HOWARD<br>ENGINEER<br>NORTH CAROLINA PROFESSIONAL SEAL<br>12/29/2015 |
| <b>DOCUMENT NOT CONSIDERED FINAL<br/>UNLESS ALL SIGNATURES COMPLETED</b>  |   |

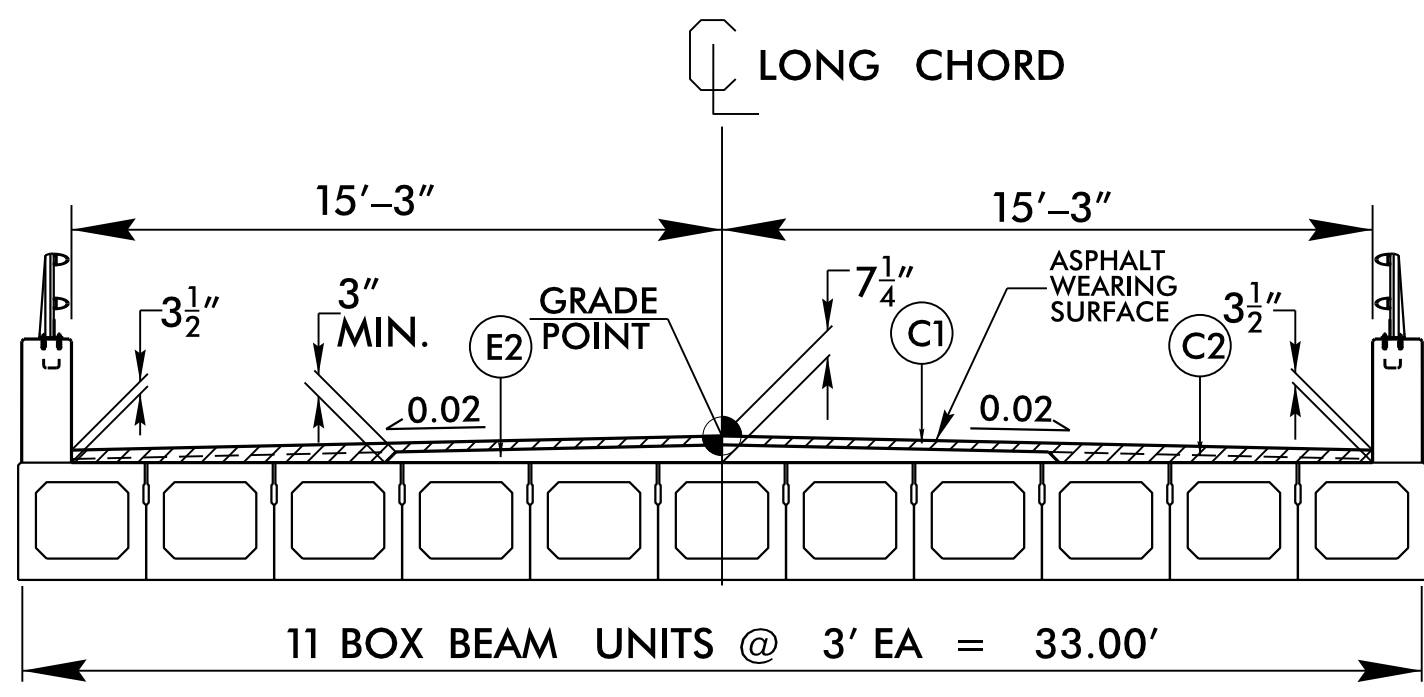
| PAVEMENT SCHEDULE       |   |
|-------------------------|---|
| (FINAL PAVEMENT DESIGN) |   |
| C1                      | PROP. APPROX. 2½" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.   |
| C2                      | PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 1" IN DEPTH OR GREATER THAN 1½" IN DEPTH. |
| E1                      | PROP. APPROX. 5½" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.   |
| E2                      | PROP. 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" IN DEPTH OR GREATER THAN 5½" IN DEPTH. |
| T                       | EARTH MATERIAL.   |
| R                       | CONCRETE SHOULDER BERM GUTTER.  |
| U                       | EXISTING PAVEMENT.  |

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

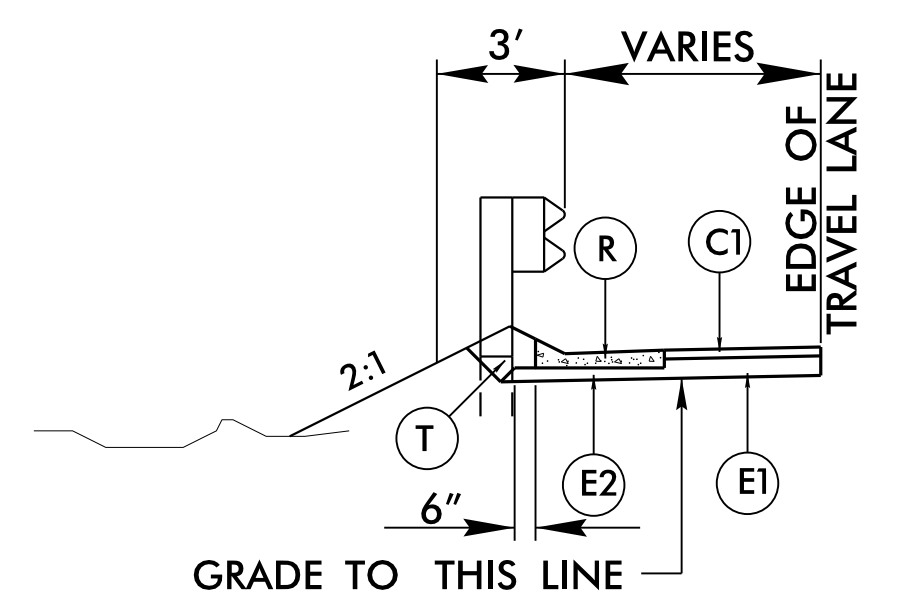


**TYPICAL SECTION NO. 1**

USE TYPICAL SECTION NO. 1  
 -L- STA. 13+50.00 TO BEG. BRIDGE 15+11.70  
 -L- STA. END BRIDGE 15+94.30 TO 17+65.00  
 \* PAVE TO FACE OF GUARDRAIL AS SHOWN ON SHEET 4.



**TYPICAL SECTION ON STRUCTURE  
(SEE STRUCTURE PLANS)**  
 -L- STA. 15+11.70 TO 15+94.30



**TYPICAL SECTION NO. 1A**  
 IN CONJUNCTION WITH T.S. # 1  
 USE TYPICAL SECTION NO. 1A  
 -L- STA. 16+14.00 TO 16+65.00 LT.  
 -L- STA. 15+96.50 TO 16+65.00 RT.

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 15-01-2015 09:52 04751\_Rdy-tyr.dgn