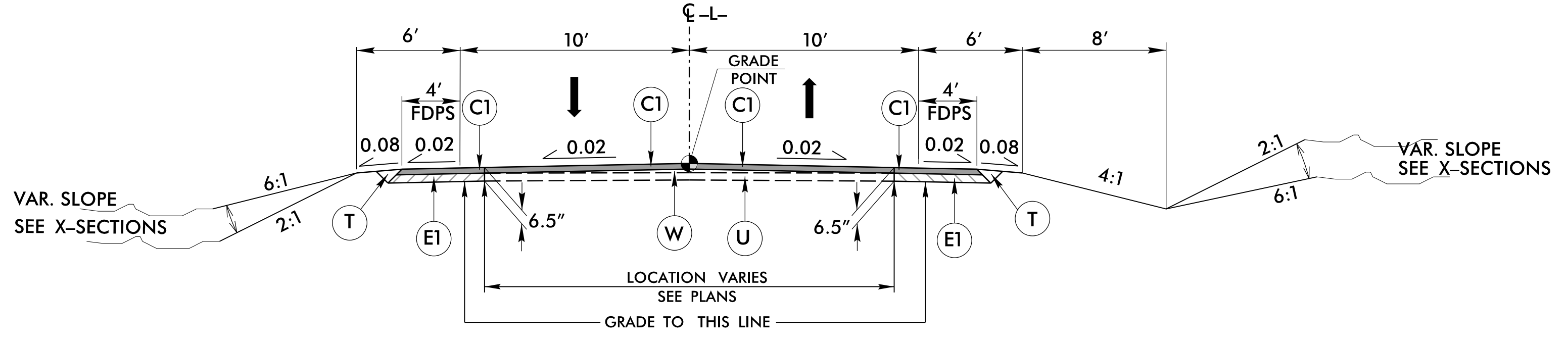


6/2/2015

PROJECT REFERENCE NO. B-4822	SHEET NO. 2A-1
ROADWAY DESIGN ENGINEER 	PAVEMENT DESIGN ENGINEER 
Engineers • Planners • Scientists • Construction Managers 4601 Six Forks Road, Landmark Center II, Suite 220 Raleigh, NC 27609-5310 Phone (919) 783-9214 • Fax (919) 783-9266	

FINAL PAVEMENT SCHEDULE	
C1	PROP. APPROX. 2 1/2" 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 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 1 1/2" IN DEPTH.
C3	PROP. APPROX. 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 456 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 4" IN DEPTH OR GREATER THAN 5 1/2" IN DEPTH.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL SHOWING METHOD OF WEDGING).

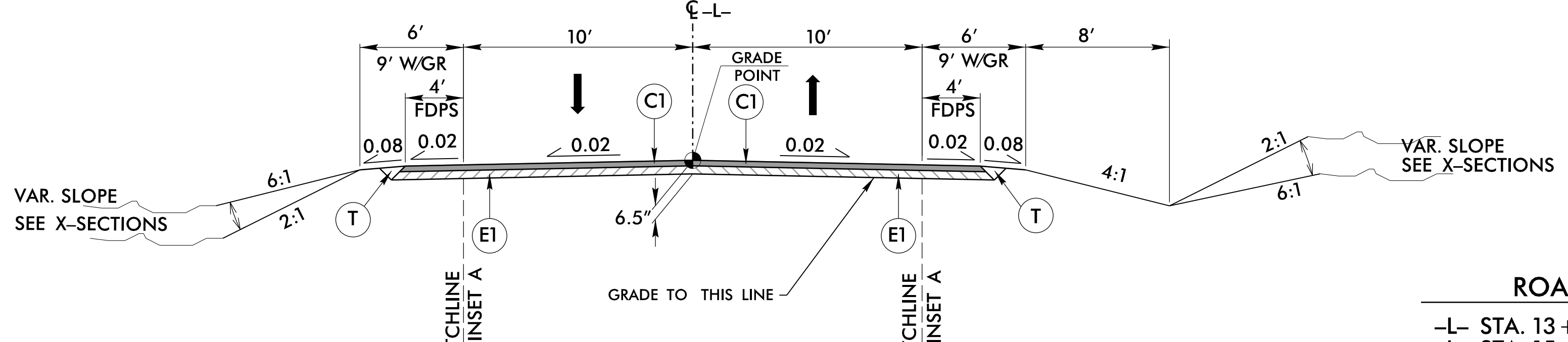
ALL PAVEMENT EDGE SLOPES ARE 1:1 UNLESS OTHERWISE NOTED.



**ROADWAY TYPICAL SECTION NO. 1**

**ROADWAY TYPICAL SECTION NO. 1**

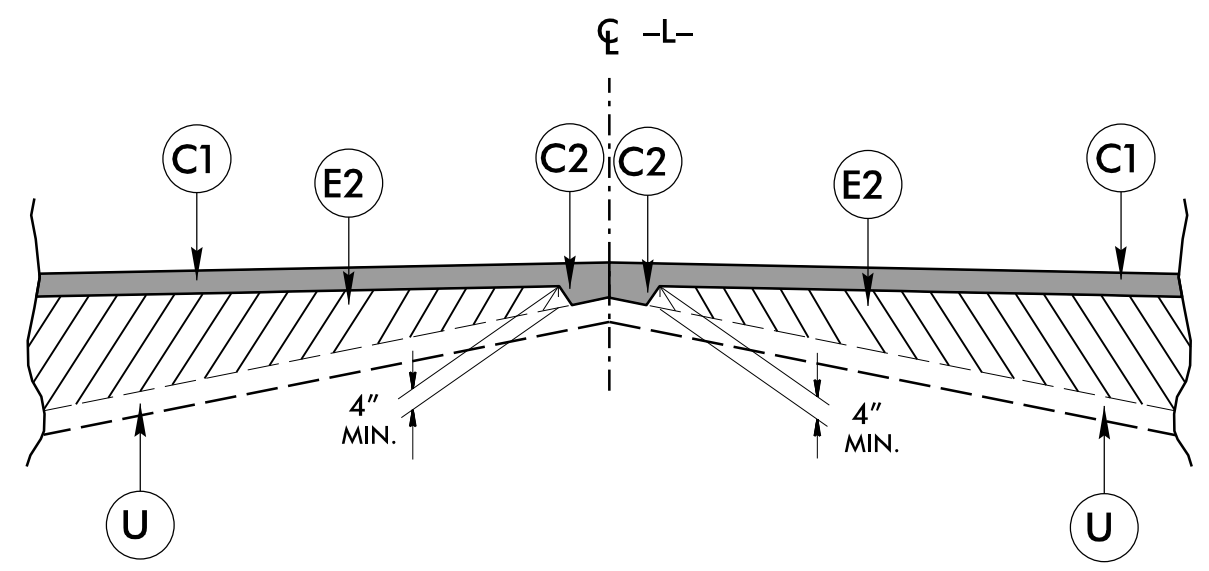
-L- STA. 10 + 75.00 TO STA. 13 + 25.00  
-L- STA. 18 + 25.00 TO STA. 19 + 85.00



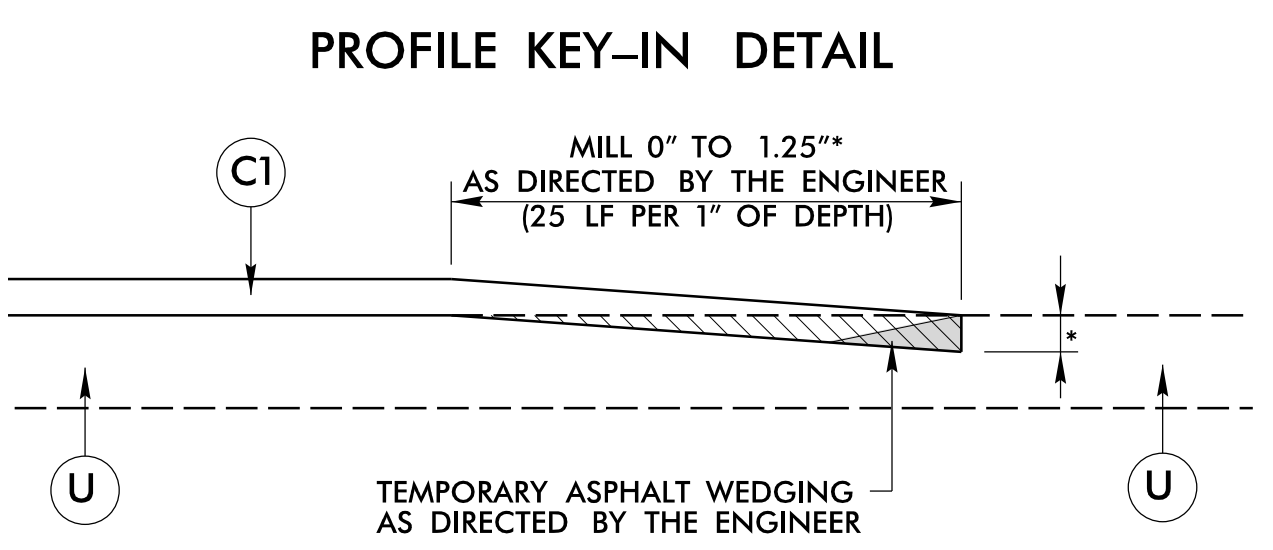
**ROADWAY TYPICAL SECTION NO. 2**

**ROADWAY TYPICAL SECTION NO. 2**

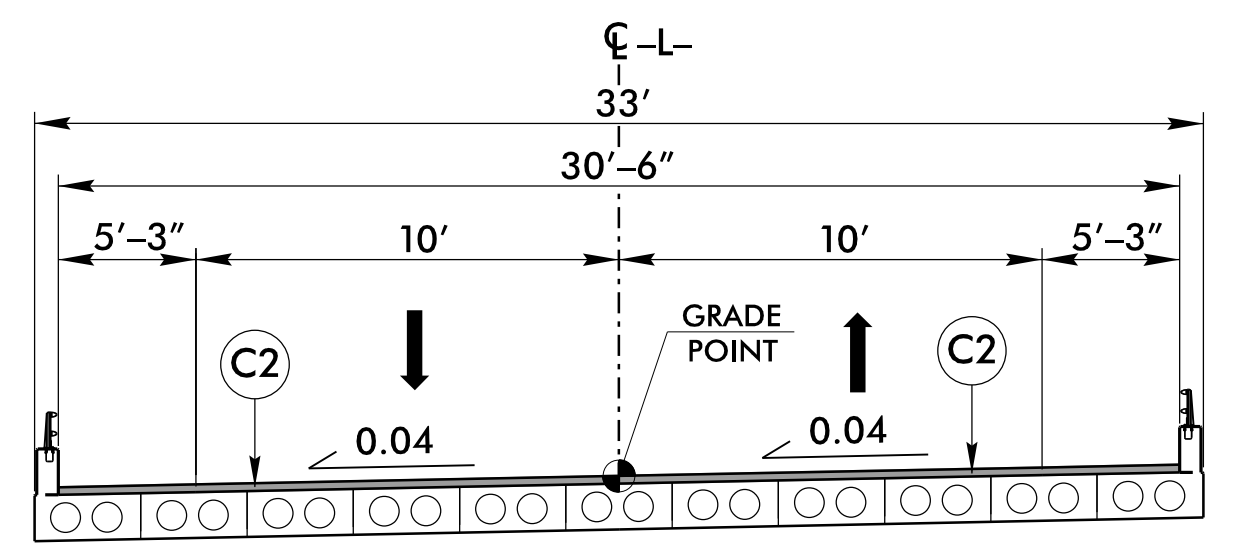
-L- STA. 13 + 25.00 TO STA. 14 + 73.84 (BEGIN BRIDGE)  
-L- STA. 15 + 46.16 (END BRIDGE) TO STA. 18 + 25.00



**Detail Showing Method of Wedging**



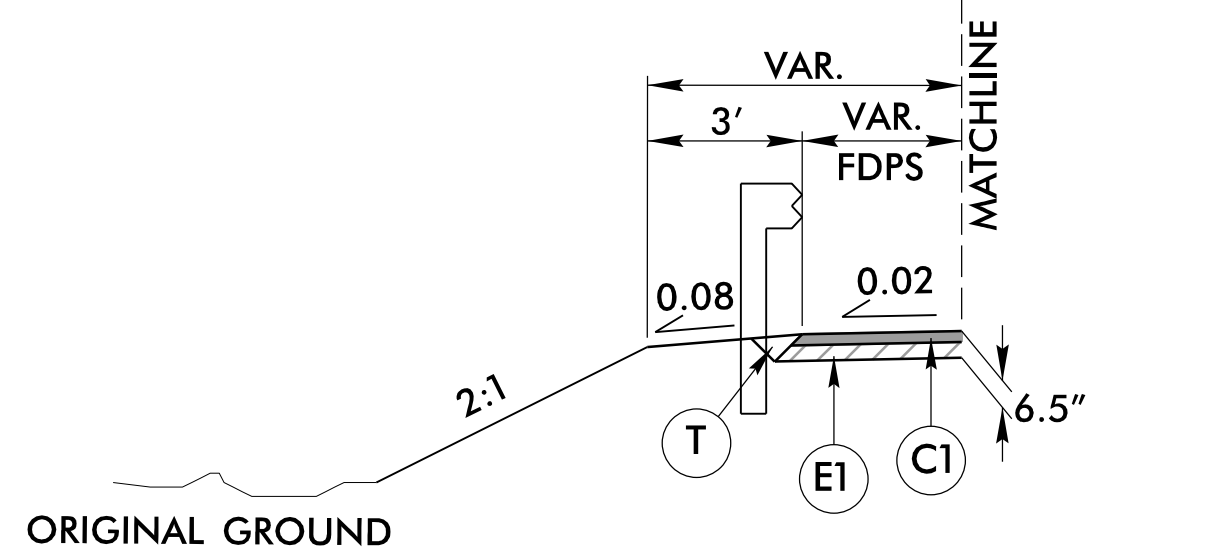
\* MILL DEPTH AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER  
\*\* SEE TYPICALS FOR MIX TYPE



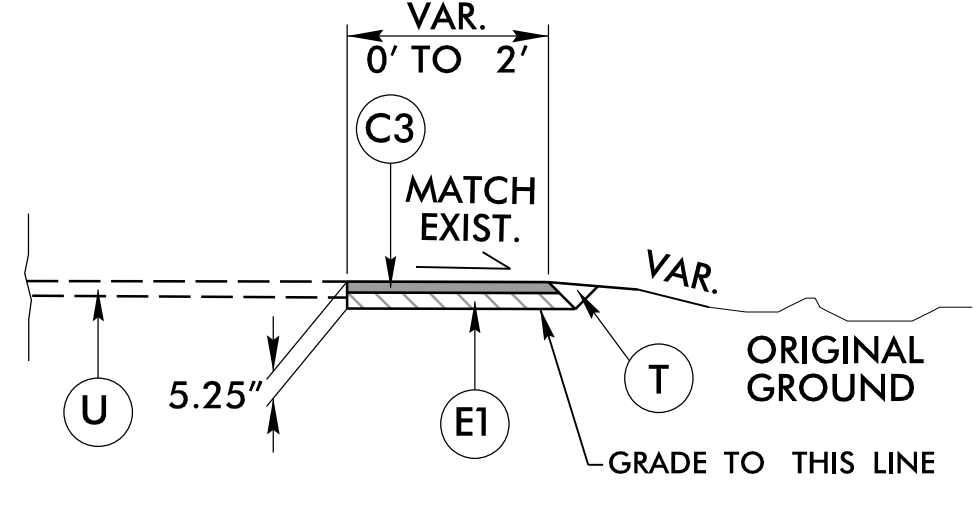
**STRUCTURE TYPICAL SECTION**

**TYPICAL SECTION ON STRUCTURE**

-L- STA. 14 + 73.84 TO STA. 15 + 46.16



**INSET A  
USE IN GUARDRAIL LOCATIONS**



**TEMPORARY PAVEMENT TYPICAL SECTION  
(USE UNDER TEMPORARY BARRIER)**

-L- STA. 14 + 73 +/- TO STA. 15 + 15 +/-

15-OCT-2015 14:10  
 M:\2014\2015\1402\14571A\_NCDOT\_B-4822\Roadway\Proj\B4822-RdJr\_tup.dgn  
 15-OCT-2015 14:10  
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