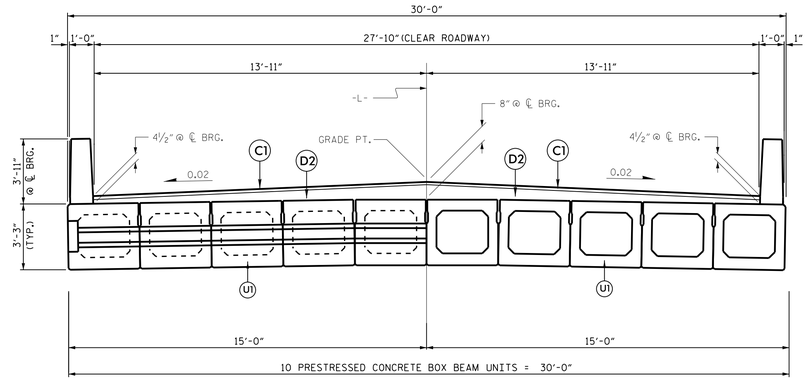
PROJECT REFERENCE NO.	SHEET NO.
BD-5102Z	2
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 11274 ENGINEER BRIAN EDWARD EATMON, JR. 12/4/2015

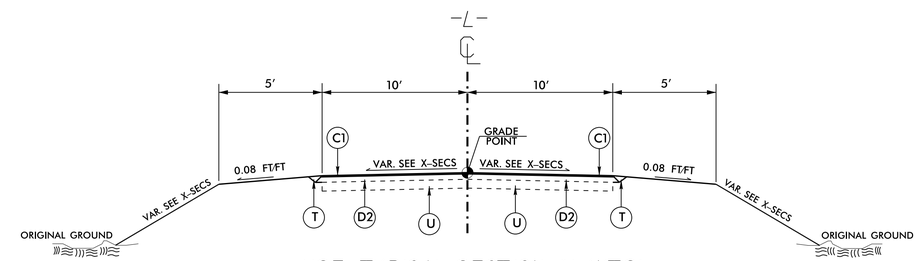
C1	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5A, AT AN AVERAGE RATE OF 336 LBS. PER SQ.YD. IN EACH OF TWO LAYERS.
D1	PROP. APPROX. 3" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 342 LBS. PER SQ. YD.
D2	PROPOSED VARIABLE DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, TO BE PLACED IN LAYERS NOT LESS THAN 2.5" OR GREATER THAN 4" IN DEPTH.
E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
J1	PROP. VARIABLE DEPTH AGGREGATE BASE COURSE
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
U1	CONCRETE BOX BEAM

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



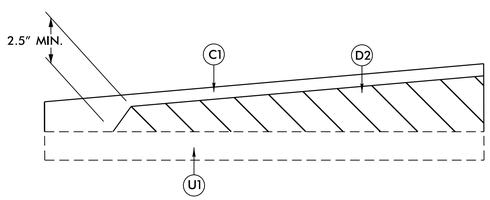
TYPICAL BRIDGE SECTION (NTS)

-L- STA 15+60.77 TO -L- STA 16+58.09



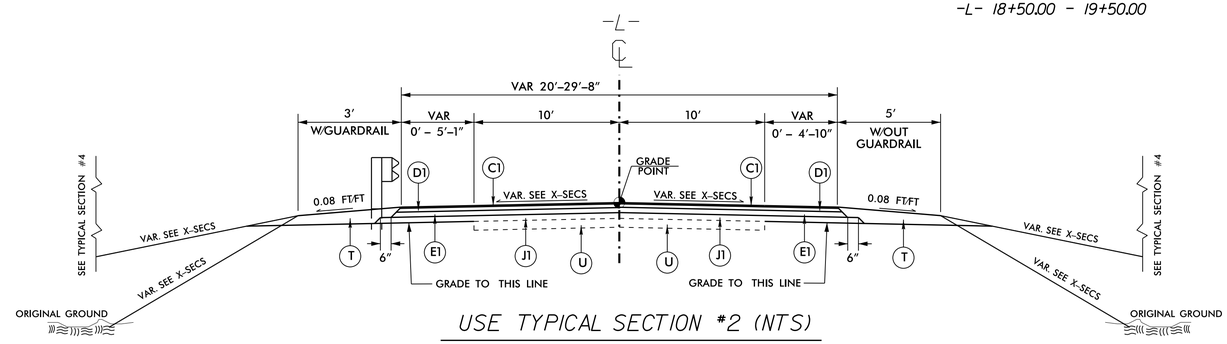
USE TYPICAL SECTION #1 (NTS)

-L- 11+50.00 - 13+00.00
-L- 18+50.00 - 19+50.00



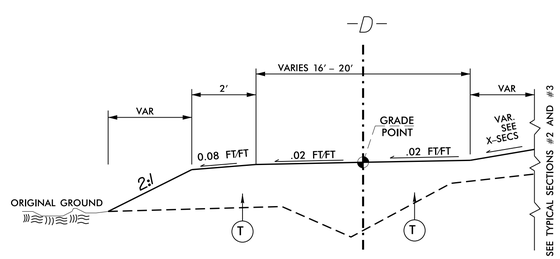
WEDGING DETAIL FOR BRIDGE

NOT TO SCALE



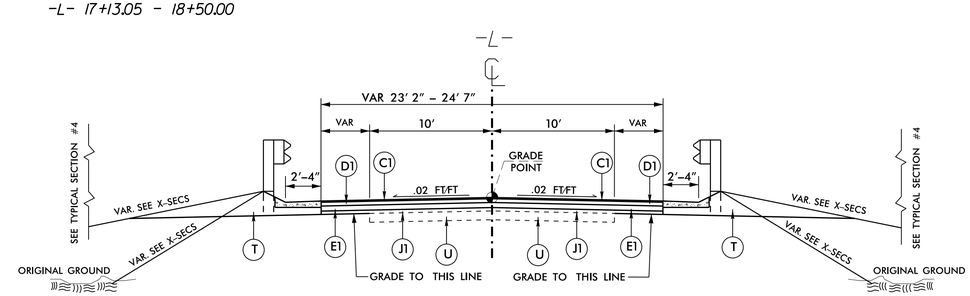
USE TYPICAL SECTION #2 (NTS)

-L- 13+00.00 - 15+00.50
-L- 17+13.05 - 18+50.00



USE TYPICAL SECTION #4

-D- 10+00.00 - 11+08.39
-D- 11+48.23 - 12+39.10



USE TYPICAL SECTION #3 (NTS)

-L- 15+00.50 - 15+46.70
-L- 16+72.16 - 17+13.05

REVISIONS

8/17/99

30-NOV-2015 06:52
R:\Roadway\Proj\BD5102Z_Plan 20\BD5102Z_ddc2_psh_2_typ.dgn
$$$$USERNAME$$$$