PROJECT REFERENCE NO.	SHEET NO.
B-5313	2A-1

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 016378 ENGINEER REBECCA V. PAIEL

DocuSigned by: Rebecca V. Paiel 5/18/2016

65CFD6A8A9C9ADF...

PAVEMENT DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 022896 ENGINEER CLARK S. MORRISON

DocuSigned by: Clark S. Morrison 5/18/2016

B0A110DD1E004C4...

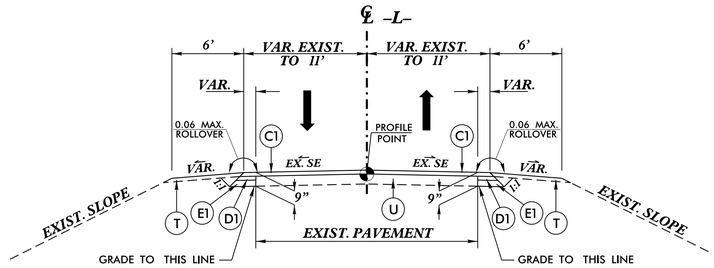
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PAVEMENT SCHEDULE

FINAL PAVEMENT DESIGN

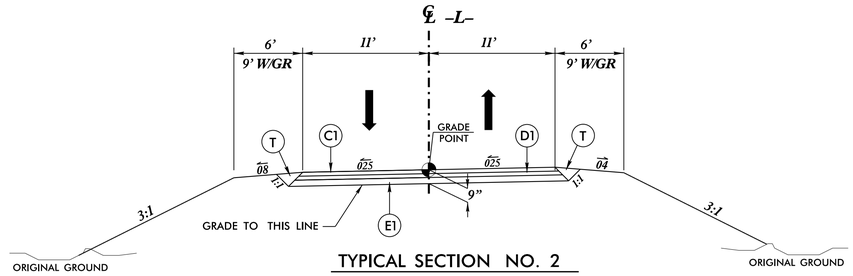
C1	PROP. APPROX. 2½″ ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1″ DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 1½″ IN DEPTH.
D1	PROP. APPROX. 2½″ ASPHALT CONCRETE BASE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.
D2	PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1″ DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 2½″ IN DEPTH 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.
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.
R	SHOULDER BERM GUTTER.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
W	VARIABLE DEPTH ASPHALT PAVEMEMT (SEE WEDGING DETAIL).

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



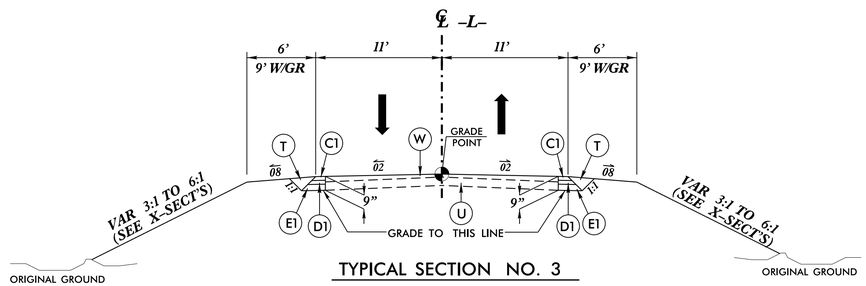
TYPICAL SECTION NO. 1

FROM -L- STA. 12+60.00 TO -L- STA. 13+20.00



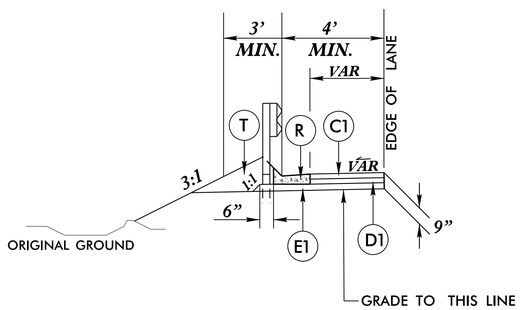
TYPICAL SECTION NO. 2

FROM -L- STA. 13+20.00 TO -L- STA. 14+76.75 (BEGIN BRIDGE)
FROM -L- STA. 16+14.23 (END BRIDGE) TO -L- STA. 17+80.00



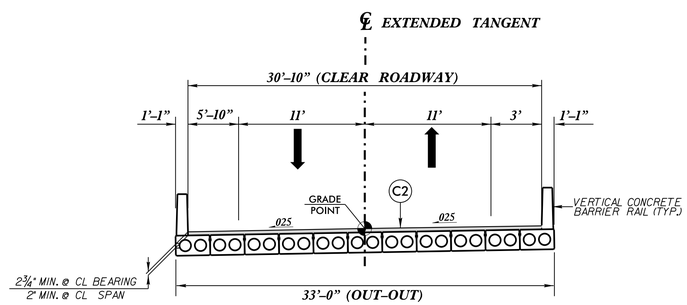
TYPICAL SECTION NO. 3

FROM -L- STA. 17+80.00 TO -L- STA. 20+25.00



DETAIL SHOWING SHOULDER BERM GUTTER (SBG)

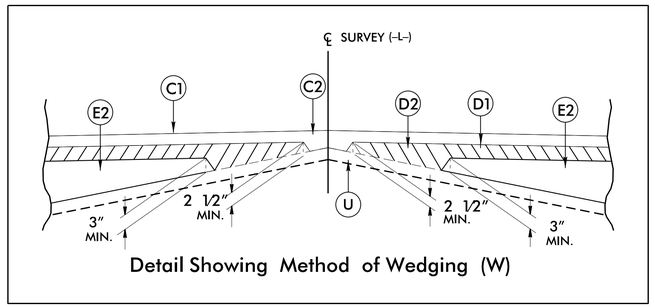
-L- STA. 13+80.00 (LT) TO BEGIN APPROACH SLAB
END APPROACH SLAB TO -L- STA. 16+80.00 (LT)



BRIDGE TYPICAL SECTION

(SEE STRUCTURE PLANS)

FROM -L- STA. 14+76.75 TO -L- STA. 16+14.23



Detail Showing Method of Wedging (W)

6/2/99
15-MAR-2016 15:19
R:\Roadway\Proj\B_5313_rdy_typ.dgn
$$$$USERNAME$$$$