PROJECT REFERENCE NO.	SHEET NO.
U-3465	2A-1

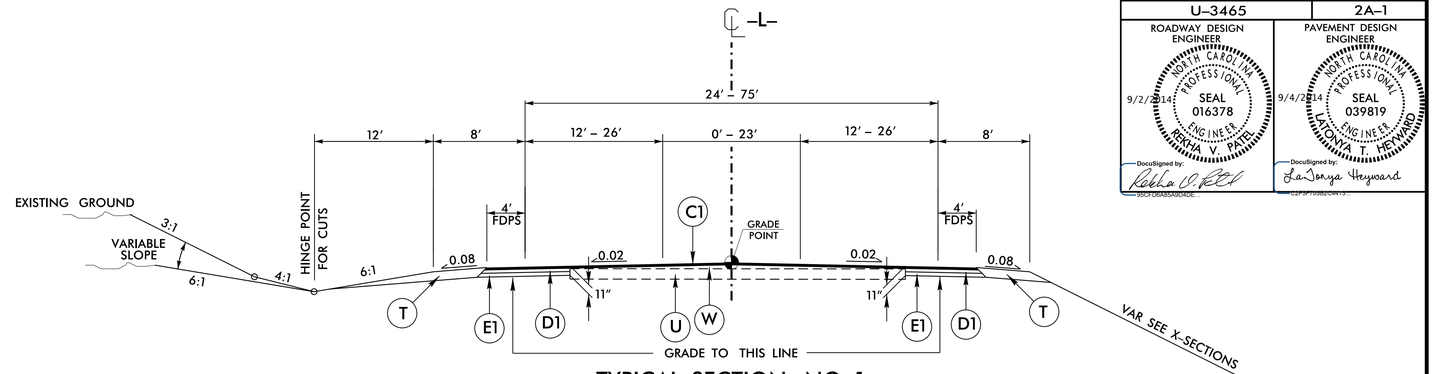
ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 016378 ENGINEER REKHA V. PATEL
9/2/2014
DocuSigned by: Rekha V. Patel
BSCF DEA8SA1ADE...

PAVEMENT DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 039819 ENGINEER LAQUNYA T. HEYWARD
9/4/2014
DocuSigned by: LaQonya Heyward
C2F3F7C5BC0F4D...

FINAL PAVEMENT SCHEDULE

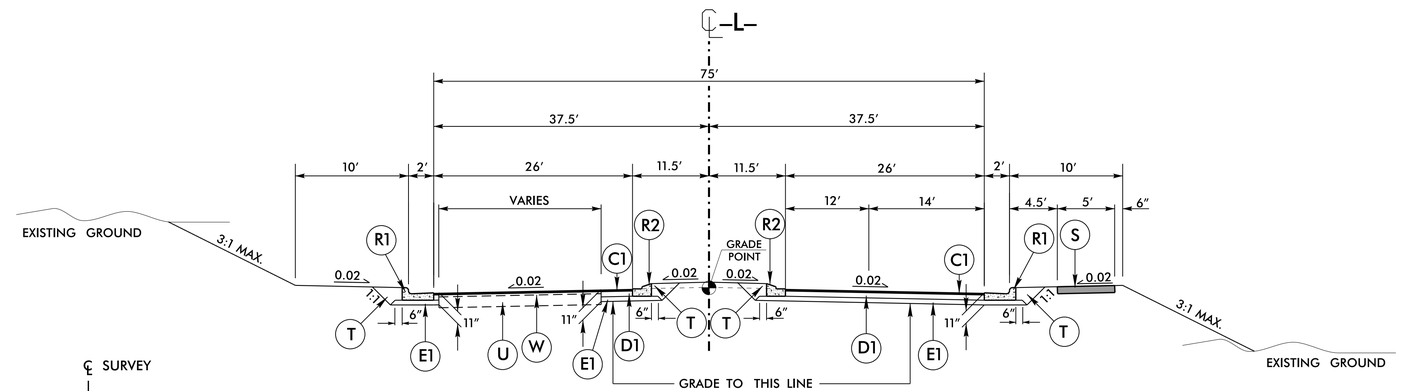
C1	PROP. APPROX. 3″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, TO BE PLACED IN TWO LAYERS AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1″ DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 2″ IN DEPTH.
D1	PROP. APPROX. 4″ ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 456 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.
J1	PROPOSED 6″ AGGREGATE BASE COURSE.
R1	2′-6″ CONCRETE CURB AND GUTTER.
R2	1-6″ CONCRETE CURB AND GUTTER.
R3	5″ MONOLITHIC CONCRETE ISLAND. (KEYED IN)
R4	PROPOSED 7″ CONCRETE TRUCK APRON.
S	4″ CONCRETE SIDEWALK.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
V	MILLING EXISTING PAVEMENT, 3″ DEPTH.
W	VARIABLE DEPTH ASPHALT PAVEMENT. (SEE STANDARD WEDGING DETAIL)

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



TYPICAL SECTION NO. 1

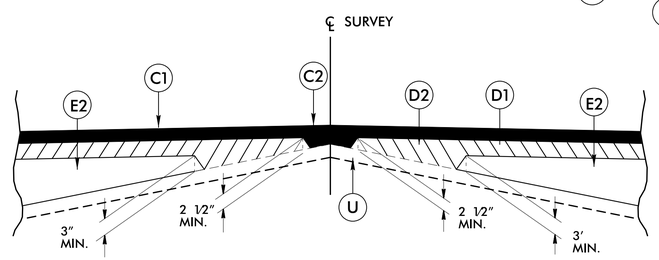
–L– STA. 21+00.00 TO –L– STA. 25+50.00



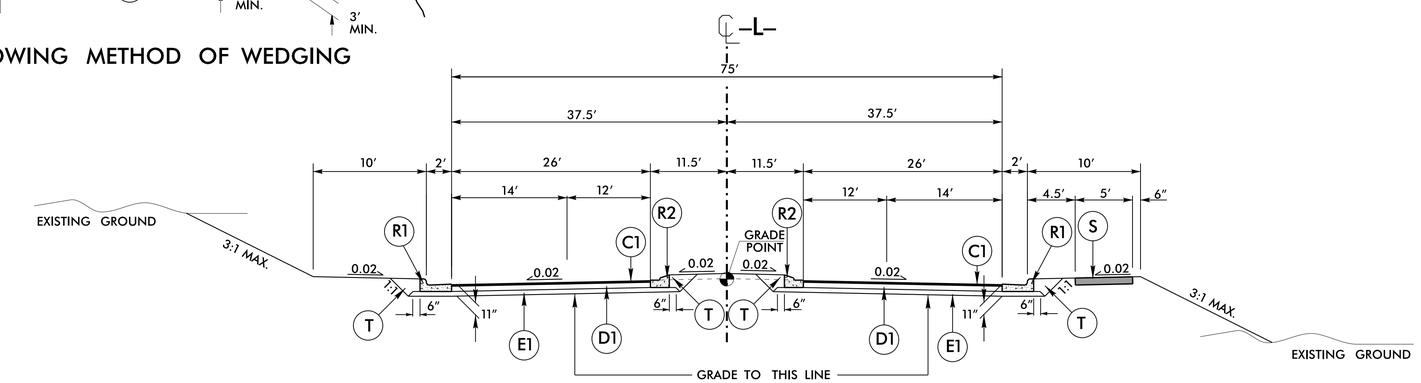
TYPICAL SECTION NO. 2

–L– STA. 47+00.00 TO –L– STA. 55+50.00
–L– STA. 60+00.00 TO –L– STA. 111+00.00
–L– STA. 115+00.00 TO –L– STA. 129+00.00
–L– STA. 131+00.00 TO –L– STA. 137+00.00
–L– STA. 143+00.00 TO –L– STA. 210+50.00
–L– STA. 217+00.00 TO –L– STA. 221+46.80

REVERSE AS NEEDED



DETAIL SHOWING METHOD OF WEDGING

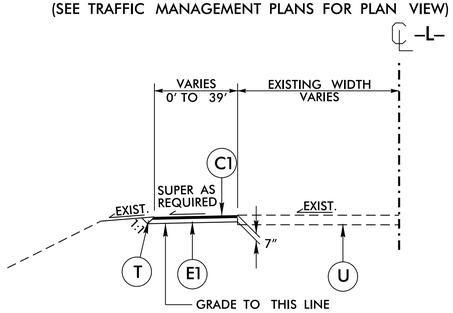


TYPICAL SECTION NO. 3

–L– STA. 25+50.00 TO –L– STA. 30+25.00
–L– STA. 32+25.00 TO –L– STA. 41+50.00
–L– STA. 43+50.02 TO –L– STA. 47+00.00
–L– STA. 55+50.00 TO –L– STA. 60+00.00
–L– STA. 111+00.00 TO –L– STA. 115+00.00
–L– STA. 129+00.00 TO –L– STA. 131+00.00
–L– STA. 137+00.00 TO –L– STA. 143+00.00
–L– STA. 210+50.00 TO –L– STA. 217+00.00

DETAIL FOR TEMPORARY PAVEMENT

(SEE TRAFFIC MANAGEMENT PLANS FOR PLAN VIEW)



USE DETAIL AT THE FOLLOWING LOCATIONS

–L– STA. 36+98 TO –L– STA. 38+25 LT.
–L– STA. 39+50 TO –L– STA. 50+05 LT.
EXISTING OVERHILLS RD. LT.
–L– STA. 46+50 TO –L– STA. 50+60 ℄
–L– STA. 75+89 TO –L– STA. 79+14 ℄
–L– STA. 83+11 TO –L– STA. 88+55 ℄

–L– STA. 101+17 TO –L– STA. 102+23 ℄
–L– STA. 106+97 TO –L– STA. 110+02 ℄
EXISTING McKAY RD. LT.
–L– STA. 121+00 TO –L– STA. 124+23 ℄
–L– STA. 126+76 TO –L– STA. 131+96 ℄
–L– STA. 136+00 TO –L– STA. 139+50 ℄

OR AS DIRECTED BY THE ENGINEER

28-AUG-2014 12:00
R:\Roadway\Proj\U-3465_Rdy_typ.dgn
$$$$USERNAME$$$$