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6/2/99

PROJECT REFERENCE NO.	SHEET NO.
R-3620	2

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 25873 ENGINEER GARY R. LOVERING
DocuSigned by: Gary Lovering 4/3/2014
DFD76F34A6BD425...

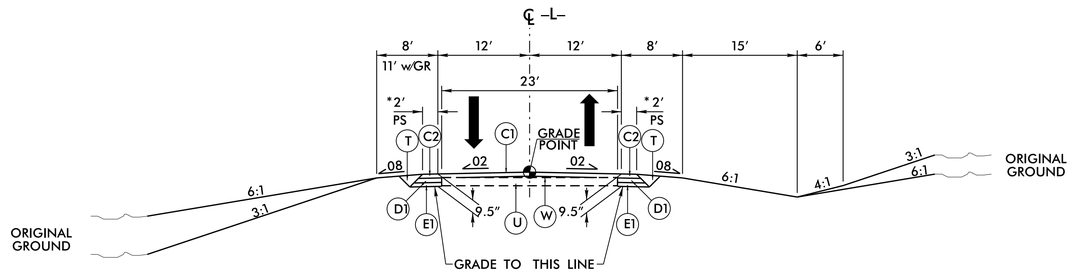
PAVEMENT DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 22896 ENGINEER CLARK S. MORRISON
DocuSigned by: Clark S. Morrison 4/3/2014
B0A110DD1E004C4...

PAVEMENT SCHEDULE

(FINAL PAVEMENT DESIGN 2/27/12)

C1	PROP. APPROX. 1½″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C2	PROP. APPROX. 3″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C3	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. 2½″ ASPHALT CONCRETE INTERMEDIATE 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. APPROX. 5½″ ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
E3	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 5½″ IN DEPTH.
J1	PROP. 6″ AGGREGATE BASE COURSE.
J2	PROP. 8″ AGGREGATE BASE COURSE.
J3	VARIABLE DEPTH AGGREGATE BASE COURSE.
P	PRIME COAT AT A RATE OF 0.35 GALLONS PER SY.
R1	5″ MONOLITHIC CONCRETE ISLAND.
R2	SHOULDER BERM GUTTER
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL)

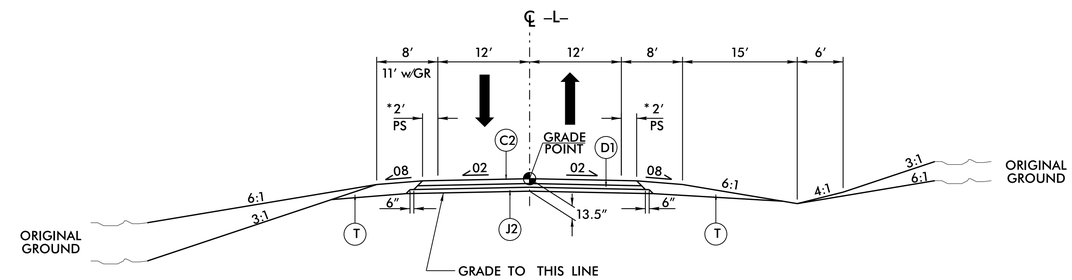
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



TYPICAL SECTION NO. 1

TYPICAL SECTION NO. 1

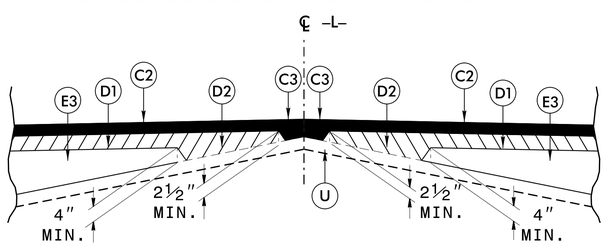
–L– STA. 12+00.00 TO –L– STA. 14+50.00
–L– STA. 181+00.00 TO –L– 188+00.00
*4′ PAVED SHOULDER FOR BIKE LANES
(SEE PLANS FOR LOCATIONS)



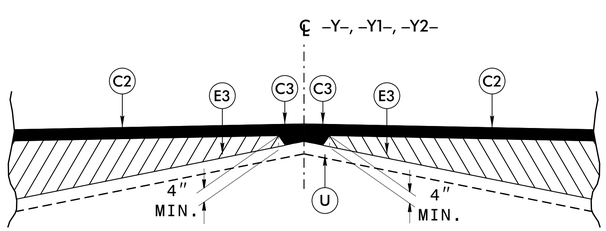
TYPICAL SECTION NO. 2

TYPICAL SECTION NO. 2

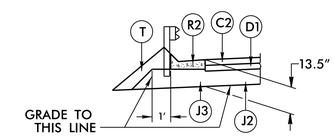
–L– STA. 14+50.00 TO –L– STA. 177+00.00
–L– STA. 180+00.00 TO –L– STA. 181+00.00
*4′ PAVED SHOULDER FOR BIKE LANES
(SEE PLANS FOR LOCATIONS)



Detail Showing Method of Wedging

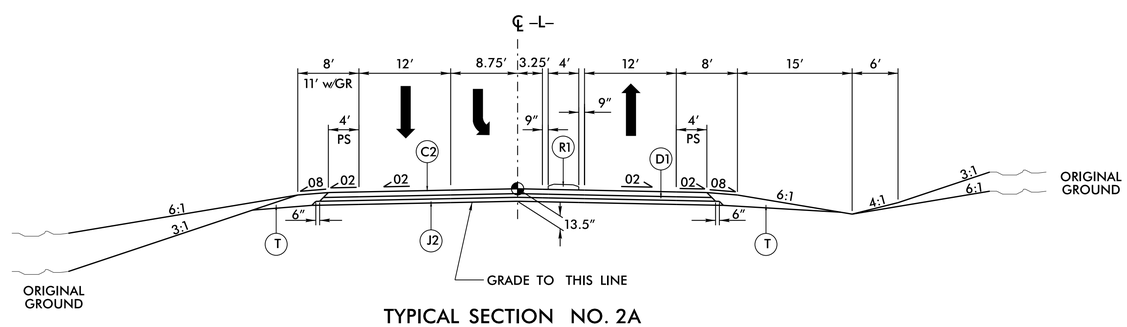


Detail Showing Method of Wedging



SHOULDER BERM GUTTER DETAIL

–L– STA. 146+80.00 TO –L– STA. 157+97.00 LT.



TYPICAL SECTION NO. 2A

TYPICAL SECTION NO. 2A

–L– STA. 177+00.00 TO –L– STA. 180+00.00

17-MAR-2014 14:55
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$$$$USERNAME$$$$