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6/2/99

PAVEMENT SCHEDULE

(FINAL PAVEMENT DESIGN)

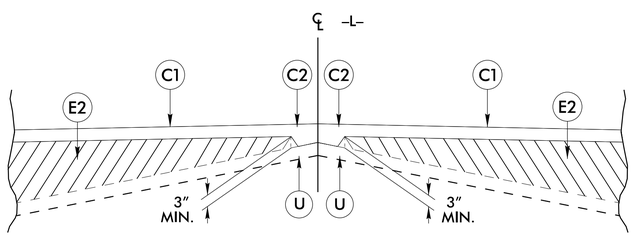
C1	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 1" IN DEPTH OR GREATER THAN 1½" IN DEPTH.
E1	PROP. APPROX. 5½" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 627 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.
R1	SHOULDER BERM GUTTER
T	EARTH MATERIAL
U	EXISTING PAVEMENT
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL)

NOTE: ALL PAVEMENT SLOPES 1:1 UNLESS NOTED OTHERWISE

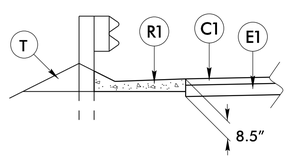
NOTE: FEATHER ASPHALT 0" TO 3" FROM –L– STA 10+63.50 TO –L– STA 11+13.50 AND FROM –L– STA 15+75.00 TO –L– STA 16+25.00

REVISIONS

PLAN REVISION 08-31-17: DIMENSION FOR EXISTING PAVEMENT WIDTH CHANGED FROM VAR.TO 18' ON TYPICAL SECTION NO.1.
PLAN REVISION 08-31-17: DIMENSION FOR C2 PAVEMENT THICKNESS REVISED ON TYPICAL SECTION ON STRUCTURE.



STANDARD WEDGING DETAIL



SHOULDER BERM GUTTER DETAIL

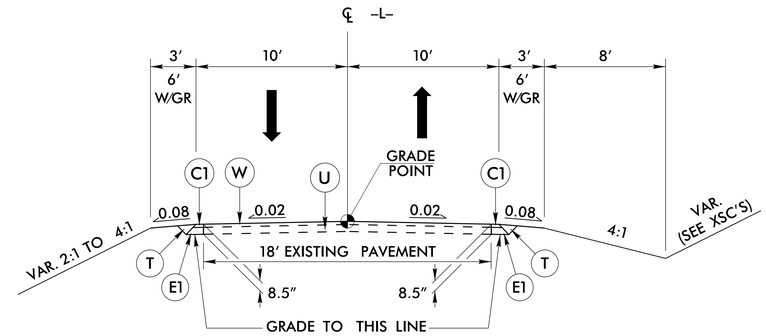
–L– STA. 12+51.44 TO –L– STA. 12+58.81 (BEGIN APPROACH SLAB) LT
–L– STA. 12+61.00 TO –L– STA. 12+67.46 (BEGIN APPROACH SLAB) RT
–L– STA. 13+37.31 (BEGIN APPROACH SLAB) TO L– STA. 13+41.63 RT
–L– STA. 13+47.19 (BEGIN APPROACH SLAB) TO L– STA. 13+52.32 LT

BRIDGE NO. 9

PROJECT REFERENCE NO.	SHEET NO.
17BP.14.R.118	2A-1
ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 039222 ENGINEER DAVID W. D. MORROW
DocuSigned by: 9/1/2017
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

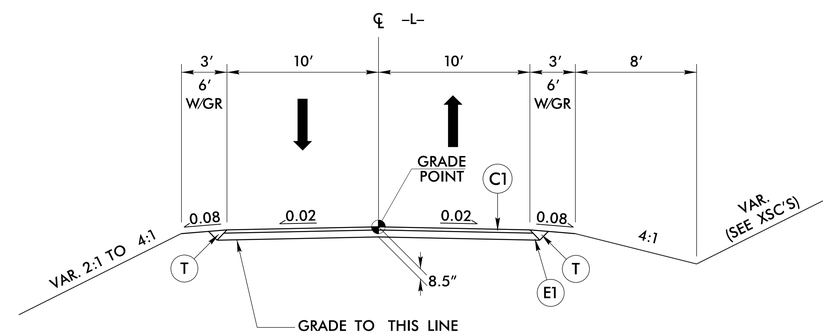
RS&H



TYPICAL SECTION NO. 1

USE TYPICAL SECTION NO. 1

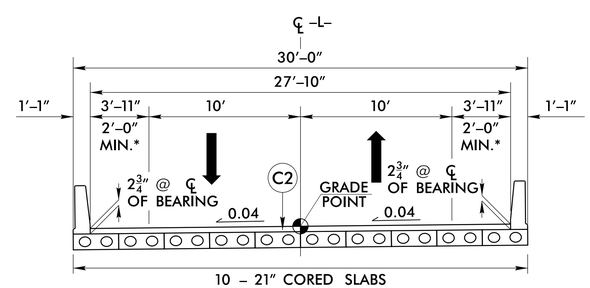
–L– STA. 11+13.50 TO –L– STA. 12+35.98
–L– STA. 14+40.15 TO –L– STA. 15+75.00



TYPICAL SECTION NO. 2

USE TYPICAL SECTION NO. 2

–L– STA. 12+35.98 TO –L– STA. 12+74.12 (BEGIN BRIDGE)
–L– STA. 13+31.88 (END BRIDGE) TO –L– STA. 14+40.15



TYPICAL SECTION ON STRUCTURE

*MUST MAINTAIN A MINIMUM CLEAR ROADWAY WIDTH OF 24'.

USE TYPICAL SECTION ON STRUCTURE

–L– STA. 12+74.12 TO –L– STA. 13+31.88

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