

6/2/2017

FINAL PAVEMENT SCHEDULE

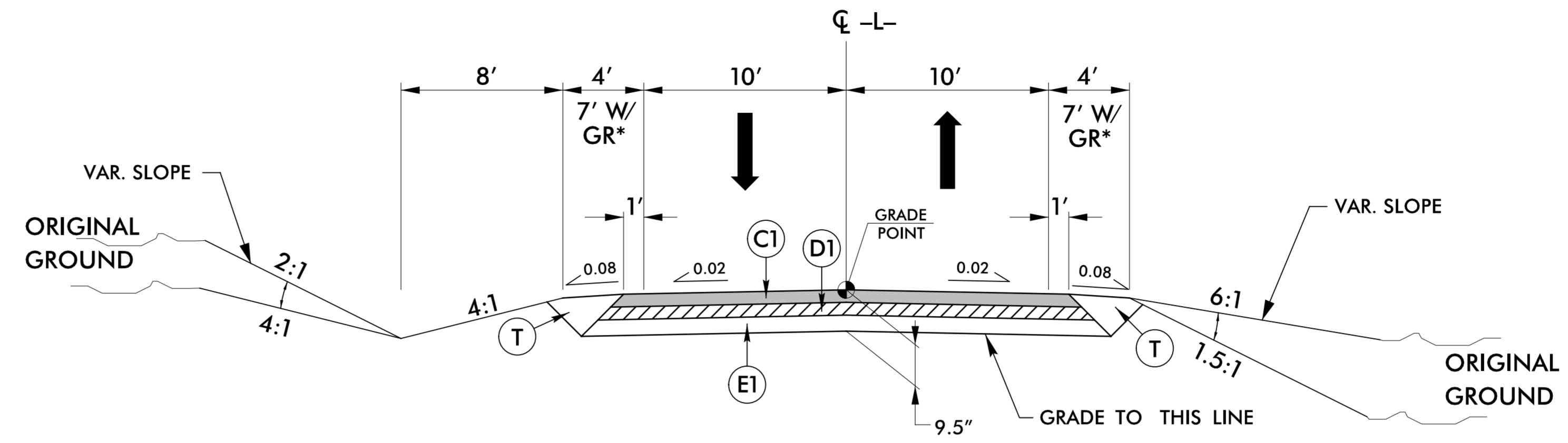
C1	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER INCH. TO BE PLACED IN LAYERS NOT TO EXCEED 1.5" IN DEPTH.
D1	PROP. APPROX. 2.5" 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 INCH. TO BE PLACED IN LAYERS NOT TO EXCEED 4" OR LESS THAN 2.5" 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 INCH. TO BE PLACED IN LAYERS NOT TO EXCEED 5.5" OR LESS THAN 3" IN DEPTH.
J1	PROPOSED VARIABLE DEPTH SELECT MATERIAL, CLASS IV
R1	SHOULDER BERM GUTTER (SEE DETAIL SHEET 2C-1)
T	EARTH MATERIAL
W	WEDGING (SEE DETAIL SHOWING METHOD OF WEDGING)

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

ICA Engineering, Inc.
 5121 Kingdom Way,
 Suite 100
 Raleigh, NC 27607
 NC License No: F-0258

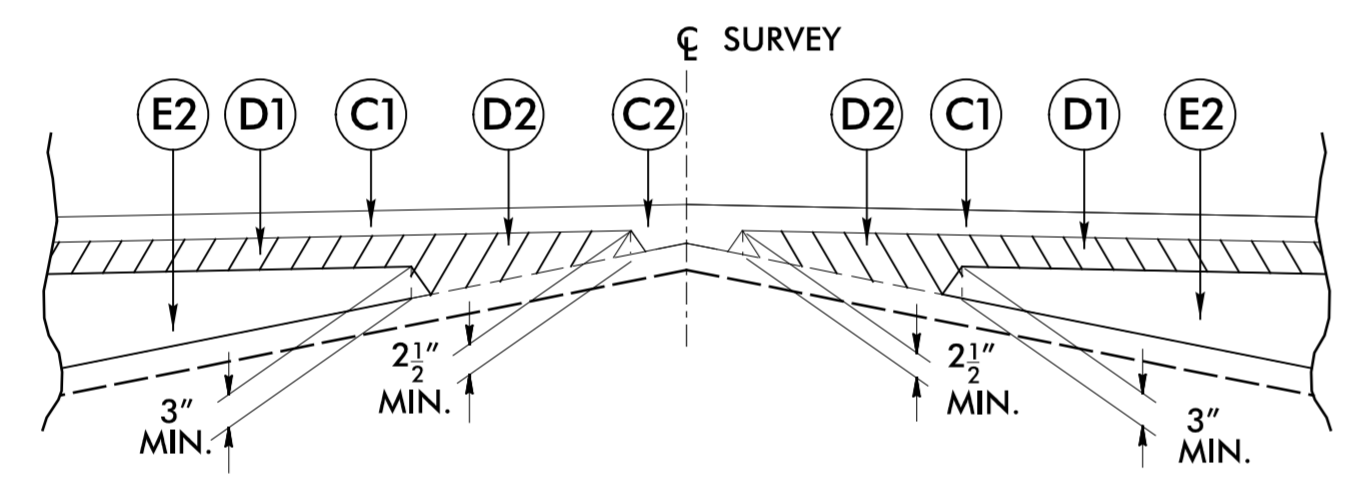
PROJECT REFERENCE NO. B-5327	SHEET NO. 2A-1
ROADWAY DESIGN ENGINEER Alexander D. Snider SEAL 041473	PAVEMENT DESIGN ENGINEER Clark S. Morrison SEAL 022896
DocuSigned by: Alexander D. Snider 5/5/2017	DocuSigned by: Clark S. Morrison 5/8/2017

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

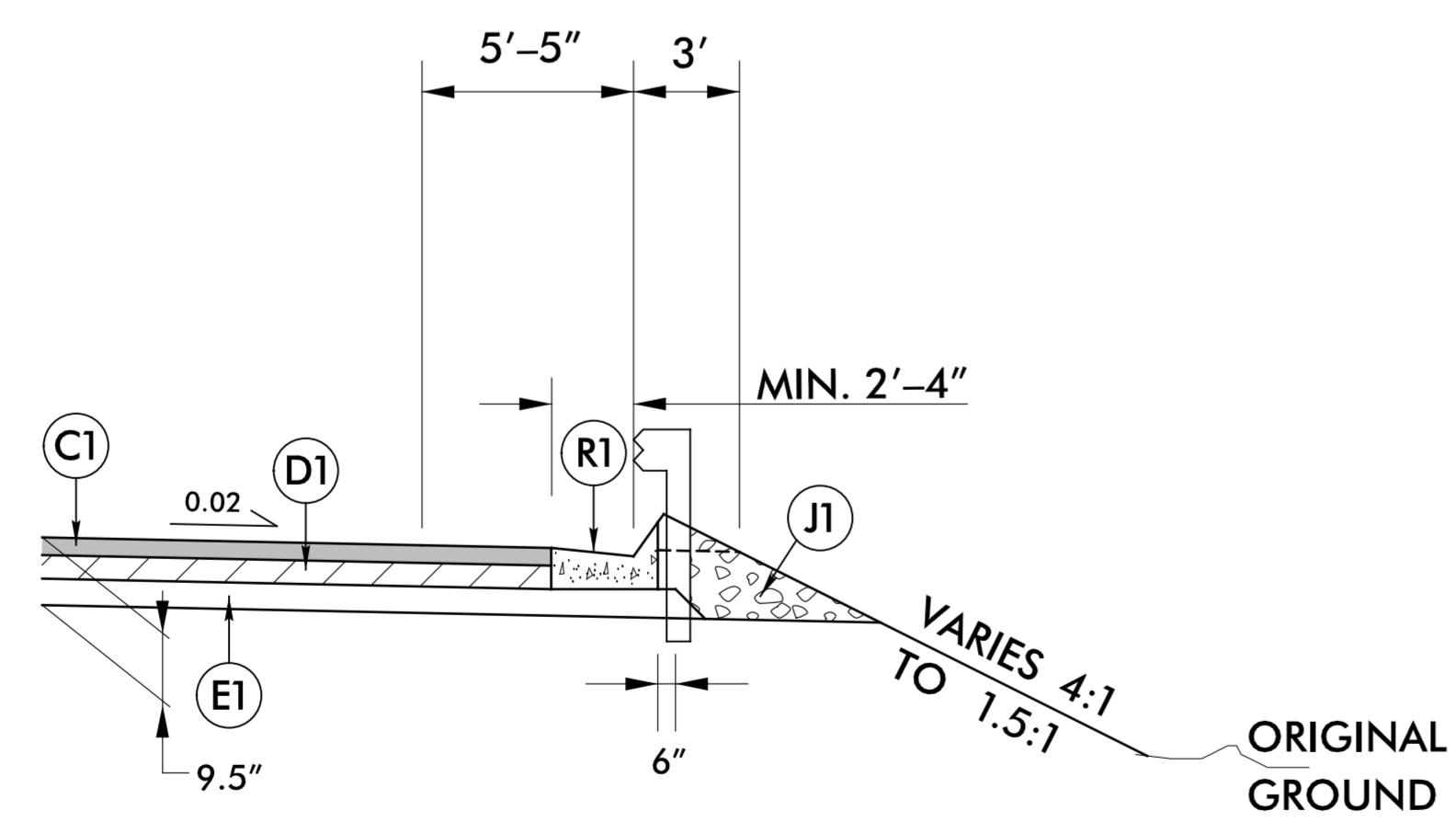


TYPICAL SECTION NO. 1
 -L- CONCORD CHURCH RD

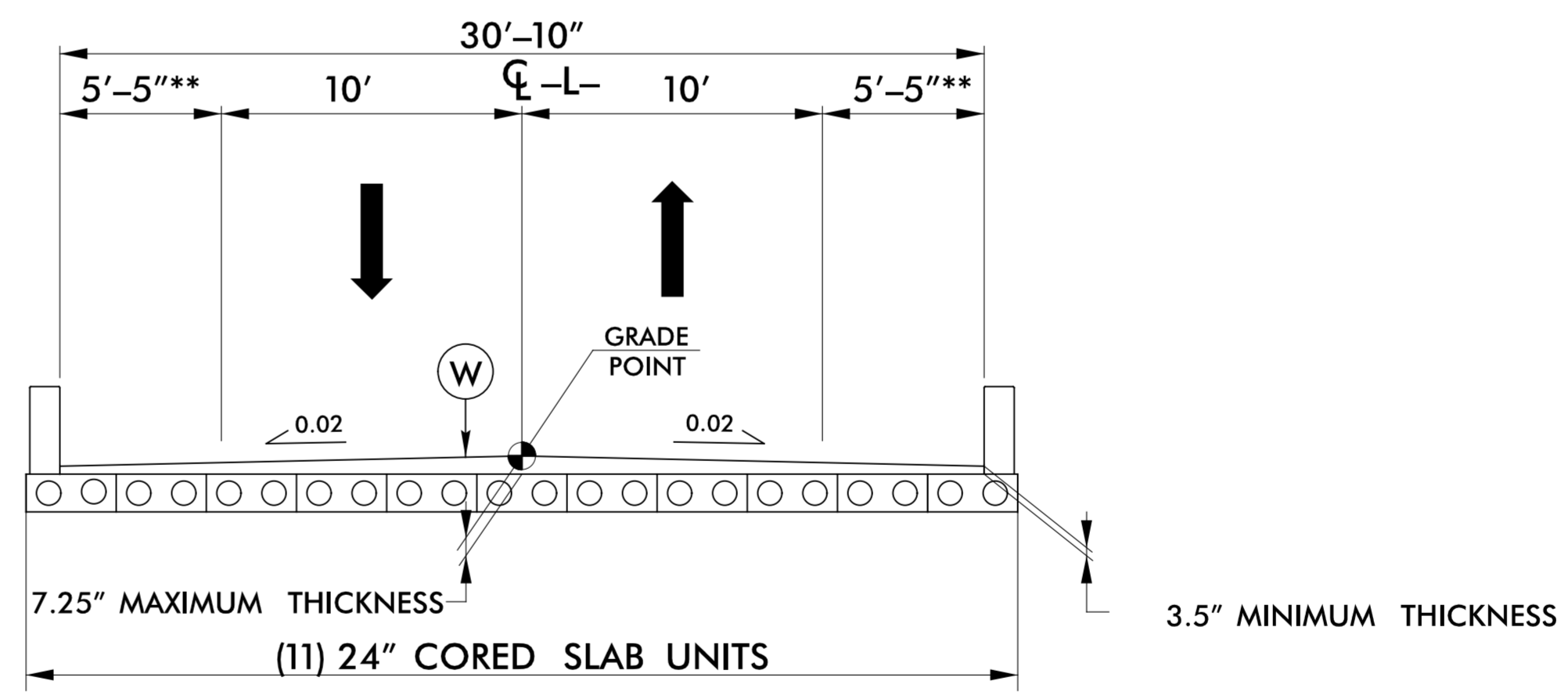
USE TYPICAL SECTION NO. 1 FROM:
 -L- STA 10+50.00 TO -L- STA 12+56.25
 -L- STA 14+68.75 TO -L- STA 17+00.00
 *PAVE TO FACE OF GUARDRAIL



Detail Showing Method of Wedging
 USE IN CONJUNCTION WITH TYPICAL SECTION NO. 2



SHOULDER BERM GUTTER
PARTIAL TYPICAL SECTION NO. 1A
 USE PARTIAL TYPICAL SECTION NO. 1A
 IN CONJUNCTION WITH TYPICAL
 SECTION NO. 1 AS FOLLOWS:
 -L- STA 12+27.50 TO -L- STA 12+45.38 LT & RT



TYPICAL SECTION NO. 2
 -L- CONCORD CHURCH RD

USE TYPICAL SECTION NO. 2 FROM:
 -L- STA 12+56.25 (BEGIN BRIDGE) TO -L- STA 14+68.75 (END BRIDGE)

**ADDITIONAL WIDTH REQUIRED FOR HYDRAULIC SPREAD

P:\5121 Kingdom Way\Projects\5327\Roadway\Pro\155327_rdy_tup.dgn
 ICA ENGINEERING, INC.