6/2/99

PROJECT REFERENCE NO.	SHEET NO.
BR-0117	2A-1

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 043935 ENGINEER JOHN P MAZERES

2/24/2020

DocuSigned by: John P. Mazeres

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PREPARED IN THE OFFICE OF: KCA KISINGER CAMPO & ASSOCIATES

NC FIRM LICENSE No: C-1506
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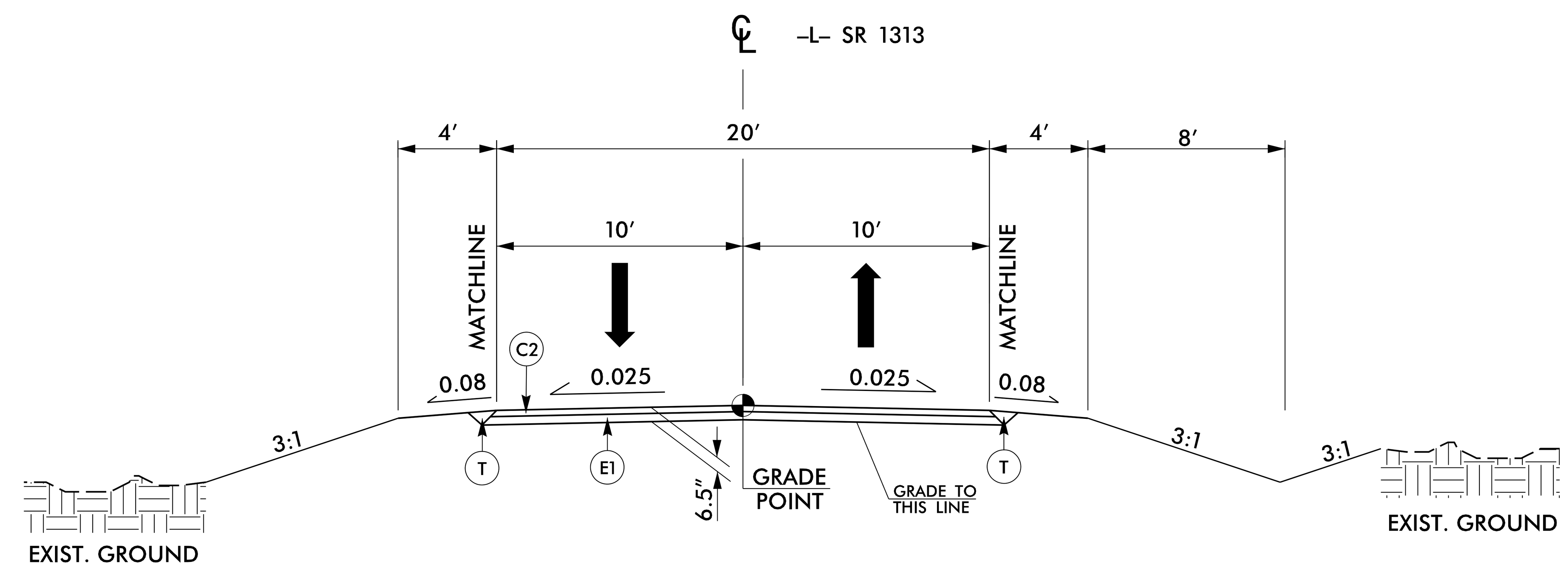
(919)882-7839

FINAL PAVEMENT SCHEDULE

C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROP. APPROX. 2.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 138 LBS. PER SQ. YD. IN EACH OF THE TWO LAYERS.
C3	PROP. VARIABLE DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110.0 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 1" OR TO EXCEED 1.5" IN DEPTH.
E1	PROP. APPROX. 4.0" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS PER SQ. YD.
R1	SHOULDER BERM GUTTER
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
V	INCIDENTAL MILLING

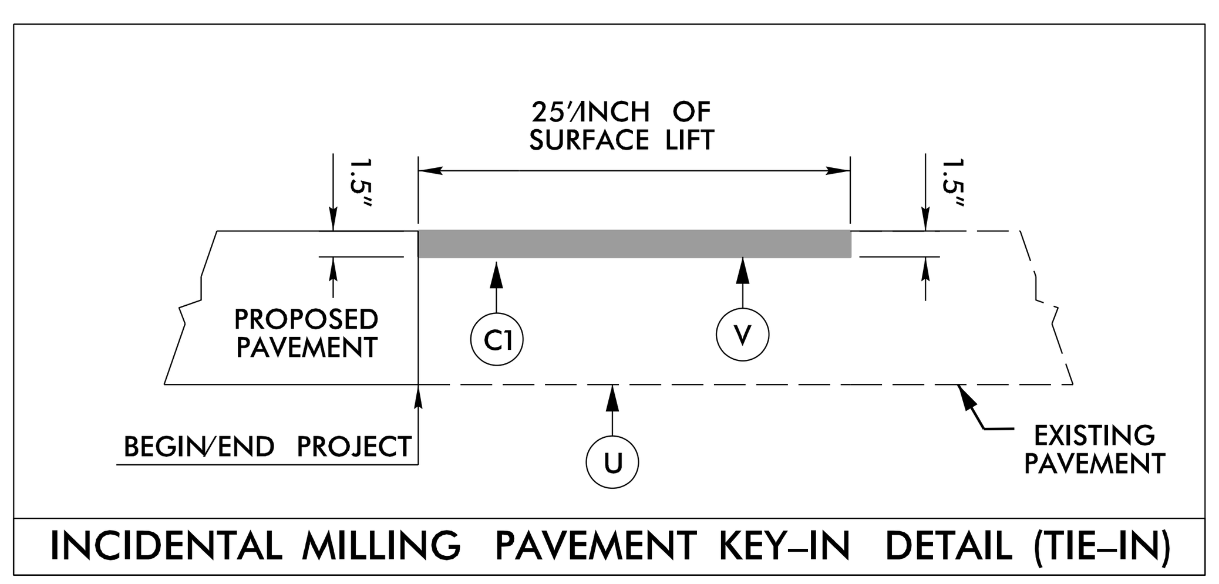
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE

NOTE: FINAL PAVEMENT DESIGN PER PAVEMENT DESIGN MEMO DATED 07/29/2019 FROM CLARK S. MORRISON, PhD, P.E.



TYPICAL SECTION NO. 1

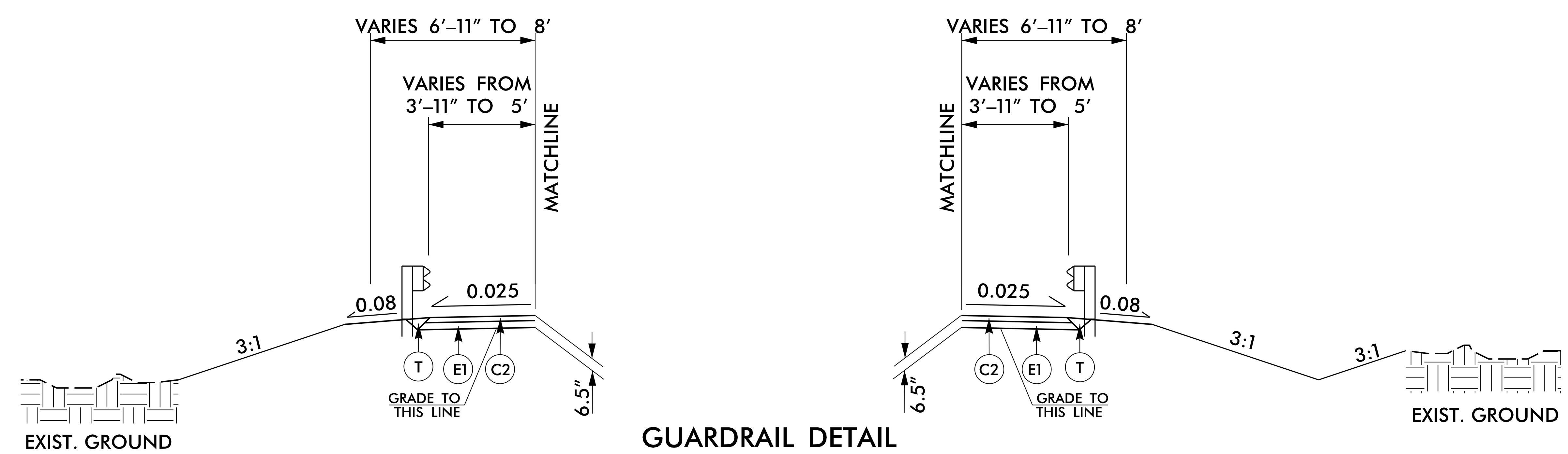
-L- STA. 10+55.00 TO STA. 13+02.66
-L- STA. 15+48.90 TO STA. 17+55.00



INCIDENTAL MILLING PAVEMENT KEY-IN DETAIL (TIE-IN)

-L- STA. 10+17.50 TO STA. 10+55.00

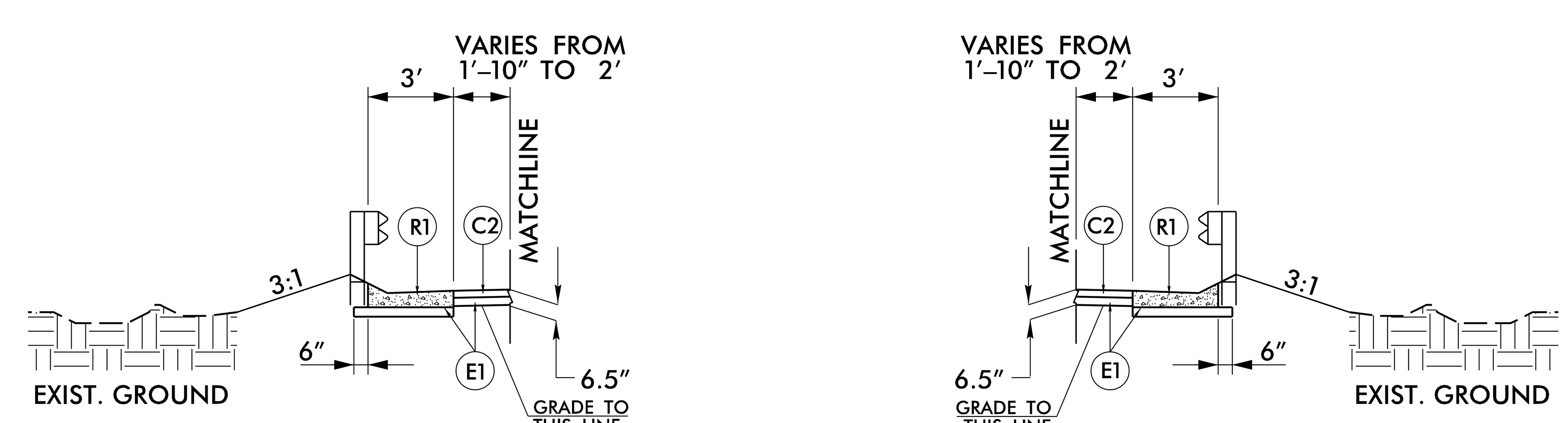
STATION RANGES ARE APPROXIMATE ONLY. GRADE AND MILLING LIMITS MAY BE ADJUSTED BY THE ENGINEER TO ENSURE A PROPER TIE-IN.



GUARDRAIL DETAIL

TO BE USED WITH TYPICAL SECTION NO. 1

-L- STA. 13+02.66 TO STA. 13+77.66 (BEGIN BRIDGE)
-L- STA. 14+75.03 (END BRIDGE) TO STA. 15+48.90



SHOULDER BERM GUTTER (SBG) DETAIL

TO BE USED IN CONJUNCTION WITH TYPICAL SECTION NO. 1 AND GUARDRAIL DETAIL

-L- STA. 14+85.91 TO -L- STA. 14+99.13 (LT)
-L- STA. 14+85.91 TO -L- STA. 14+99.03 (RT)

24-FEB-2020 10:23
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