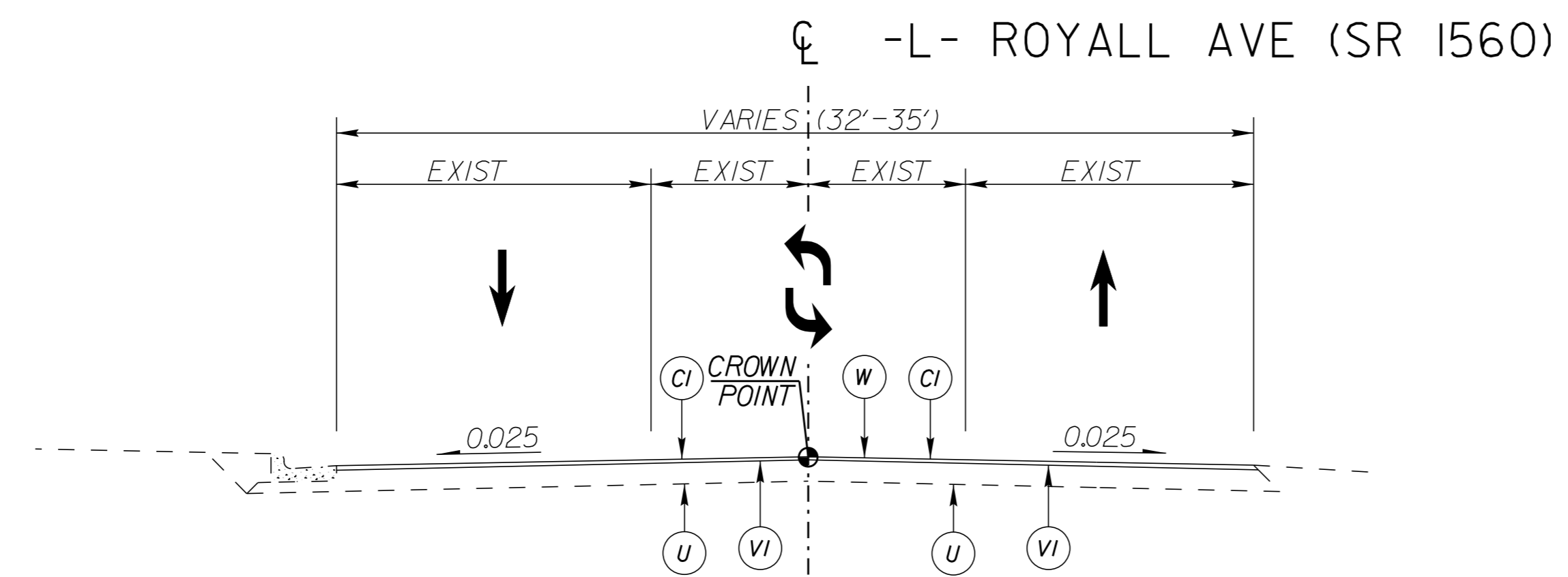


5/14/2022

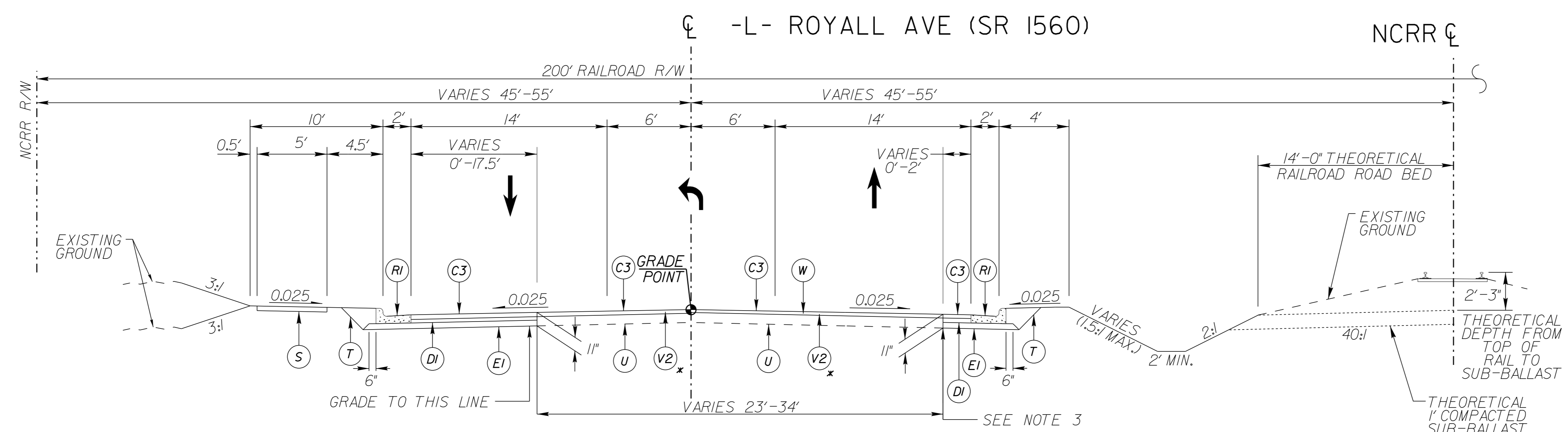
REVISIONS

K:\PAL_Roadway\01036333 - U-5724 (Central Heights)\Roadway\Pro\U-5724_rdy_hyp.dgn

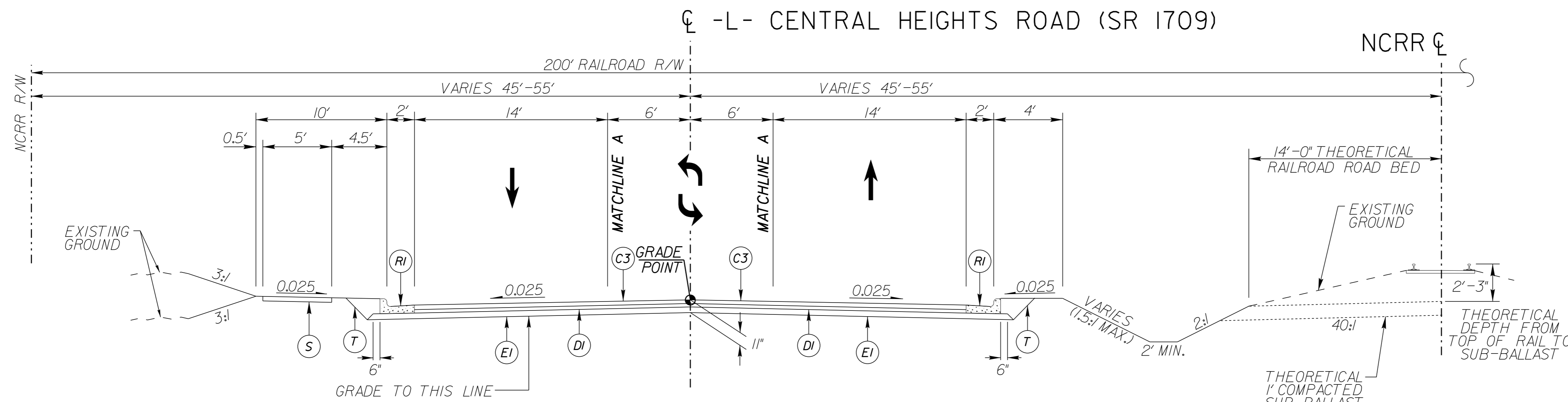
9/6/2022



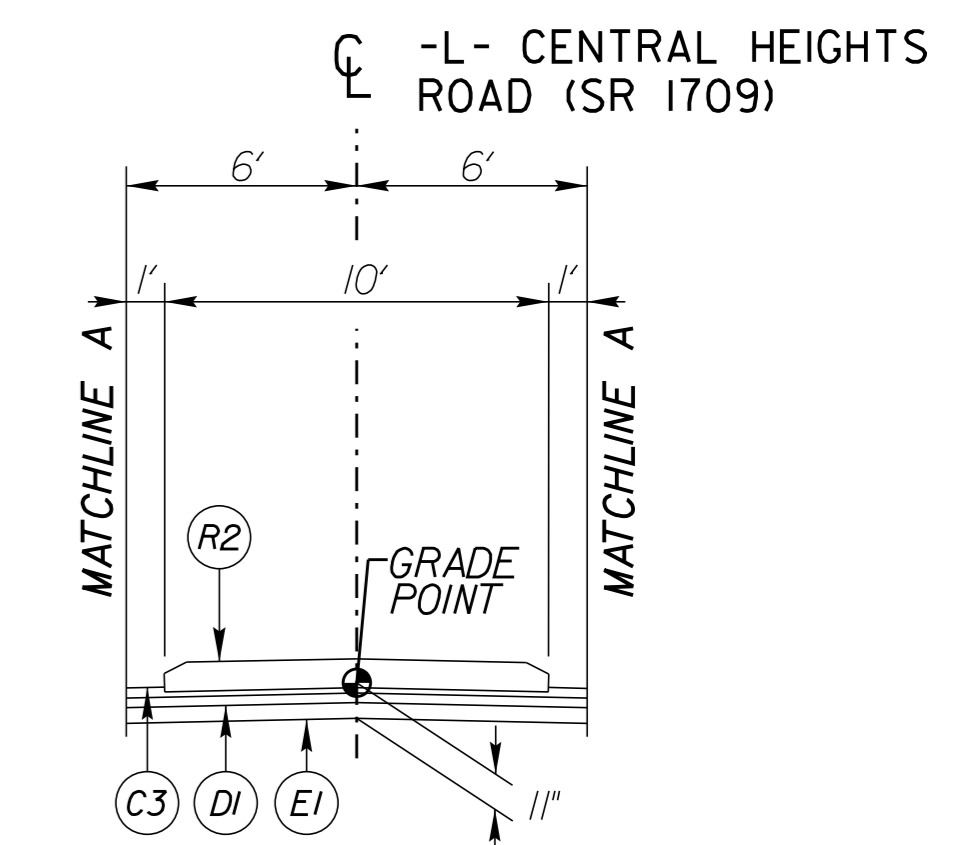
TYPICAL SECTION NO. 1
-L- STA 8+65.00 TO STA 13+50.00



TYPICAL SECTION NO. 2
-L- STA 13+50.00 TO STA 26+31.81
* MILL FROM STA 13+50.00 TO STA 16+00.00



TYPICAL SECTION NO. 3
-L- STA 27+17.29 TO STA 39+69.40



TYPICAL SECTION NO. 3A
-L- STA 30+60.00 TO STA 32+35.00

Kimley»Horn

P.O. BOX 33068 • RALEIGH, N.C. 27636-3068

RIGHT-OF-WAY REV.

CONST. REV.

PROJECT REFERENCE NO.
U-5724

ROADWAY DESIGN ENGINEER

SHEET NO.
2A-1

PAVEMENT DESIGN ENGINEER

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

PAVEMENT SCHEDULE (FINAL PAVEMENT DESIGN)	
C1	PROPOSED APPROX 1.5" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
C2	PROPOSED APPROX. 2" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. IN EACH OF TWO LAYERS
C3	PROPOSED APPROX. 3" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS
C4	PROPOSED VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 1" OR GREATER THAN 1.5" IN DEPTH.
D1	PROPOSED APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE TYPE I9.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
D2	PROPOSED VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I9.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 2.5" OR GREATER THAN 4" IN DEPTH.
E1	PROPOSED APPROX. 4" ASPHALT CONCRETE BASE COURSE TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
E2	PROPOSED VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 3" OR GREATER THAN 5.5" IN DEPTH.
J	PROPOSED 6" AGGREGATE BASE COURSE
R1	PROPOSED 2'-6" CONCRETE CURB & GUTTER
R2	PROPOSED 5" MONOLITHIC CONCRETE ISLAND (KEYED IN)
S	PROPOSED 4" CONCRETE SIDEWALK
T	EARTH MATERIAL
U	EXISTING PAVEMENT
V1	MILLING ASPHALT PAVEMENT, 1.5" DEPTH
V2	MILLING ASPHALT PAVEMENT, VARIABLE DEPTH (0'-3')
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL)

- NOTES:
1. PAVEMENT EDGE SLOPES ARE 1H UNLESS OTHERWISE INDICATED
 2. REFER TO PLAN SHEETS FOR VARIABLE WIDTHS
 3. SAWCUT AND REMOVE EXISTING ASPHALT PAVEMENT TO PROVIDE 1" MIN FULL DEPTH ASPHALT PAVEMENT