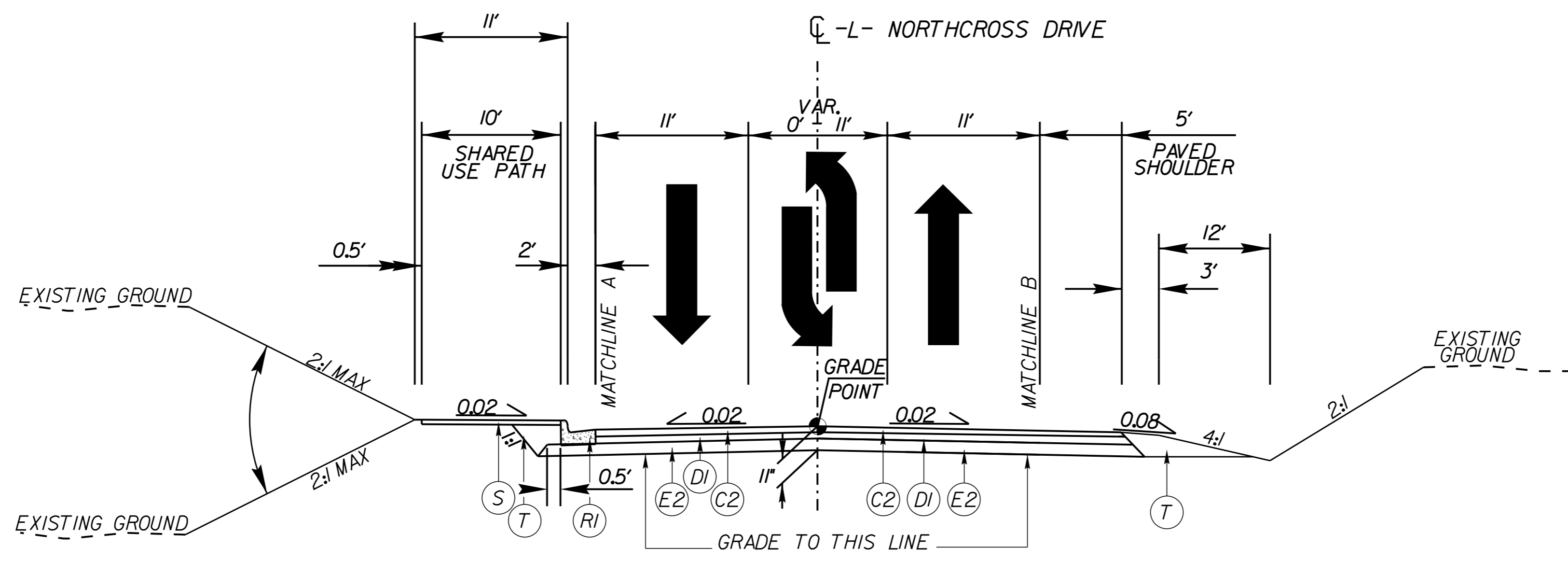


5/14/24

- NOTES:  
 1. PAVEMENT EDGE SLOPES ARE 1:1 UNLESS OTHERWISE NOTED.  
 2. SEE PLANS FOR TAPER LOCATIONS.  
 3. SEE PLANS FOR CURB AND GUTTER LOCATIONS.  
 4. USE WEDGING AS NECESSARY (SEE DETAIL ON SHEET 2A-1).  
 5. REMOVE EXISTING PAVEMENT -L- STA. 27+65.00 TO 34+50.00.

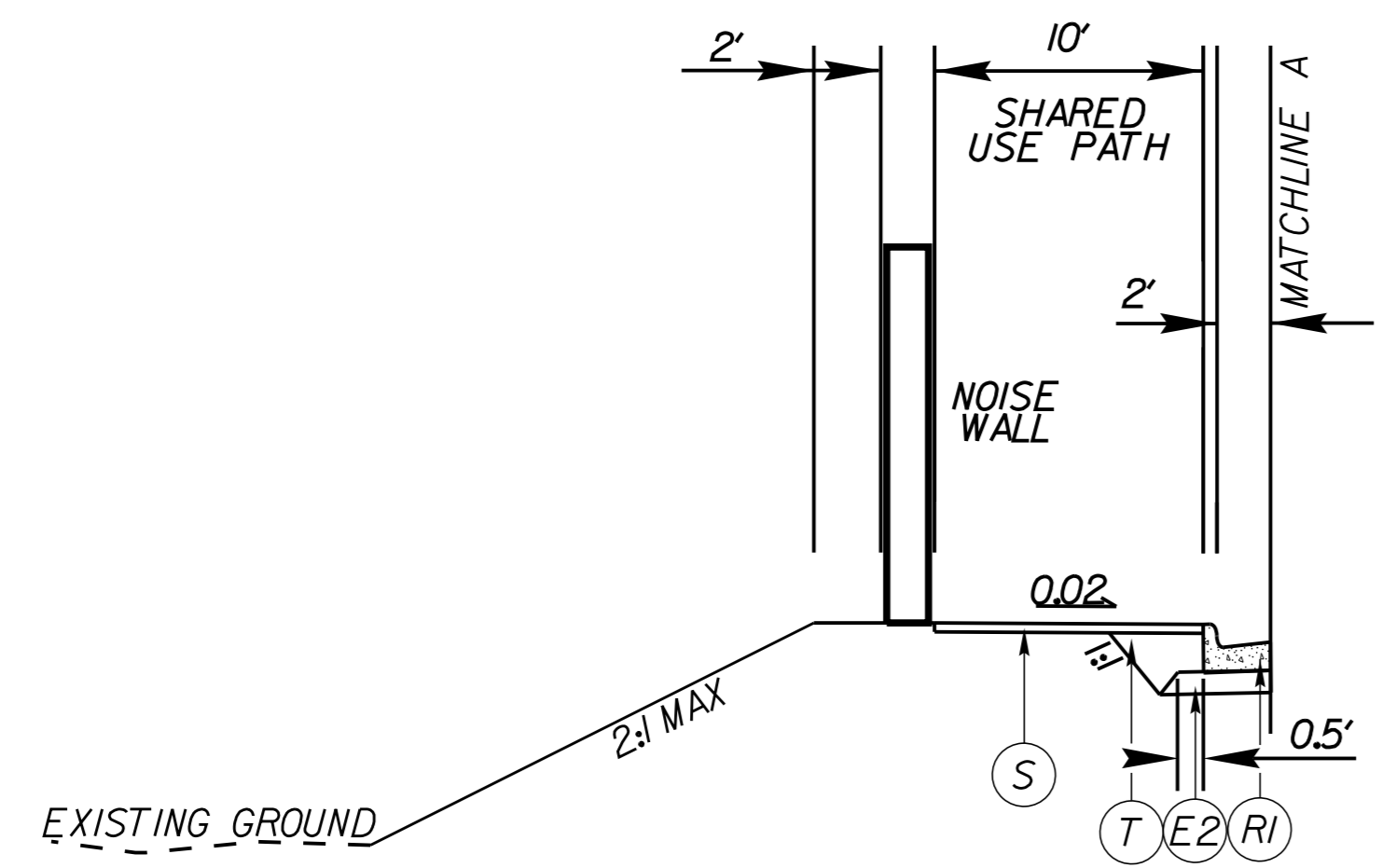
**Kimley Horn**  
 NC LICENSE #F-0102  
 200 SOUTH TRYON, SUITE 200  
 CHARLOTTE, N.C. 28202

PROJECT REFERENCE NO. U-5108	SHEET NO. 2A-2
ROADWAY DESIGN ENGINEER	PAVEMENT DESIGN ENGINEER
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

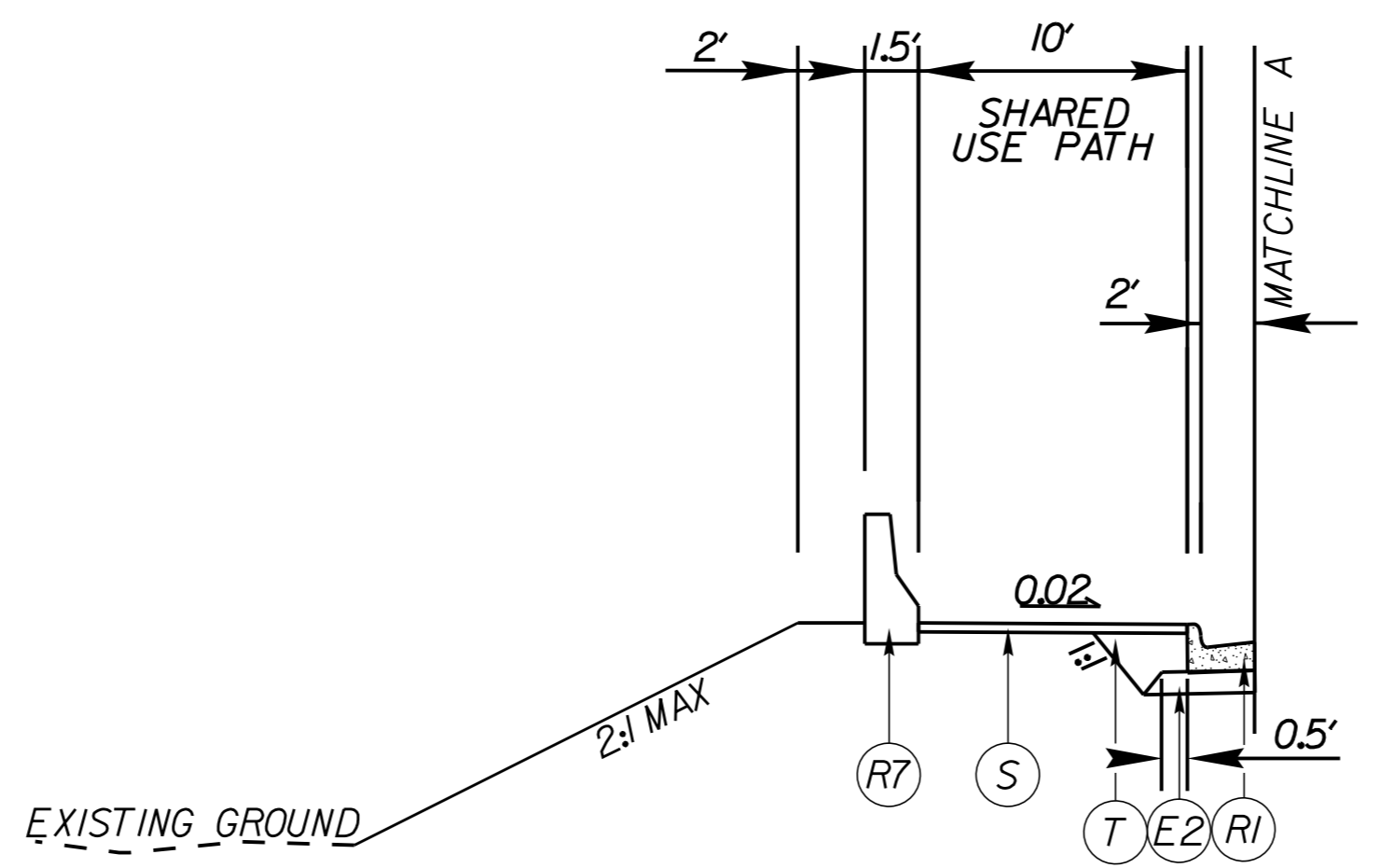


**TYPICAL SECTION NO. 3**  
 -L- STA 33+58.57 TO 43+60.00  
 \*SEE NOTE 5  
 \*SEE SUBGRADE STABILIZATION DETAIL SHEET 2A-1

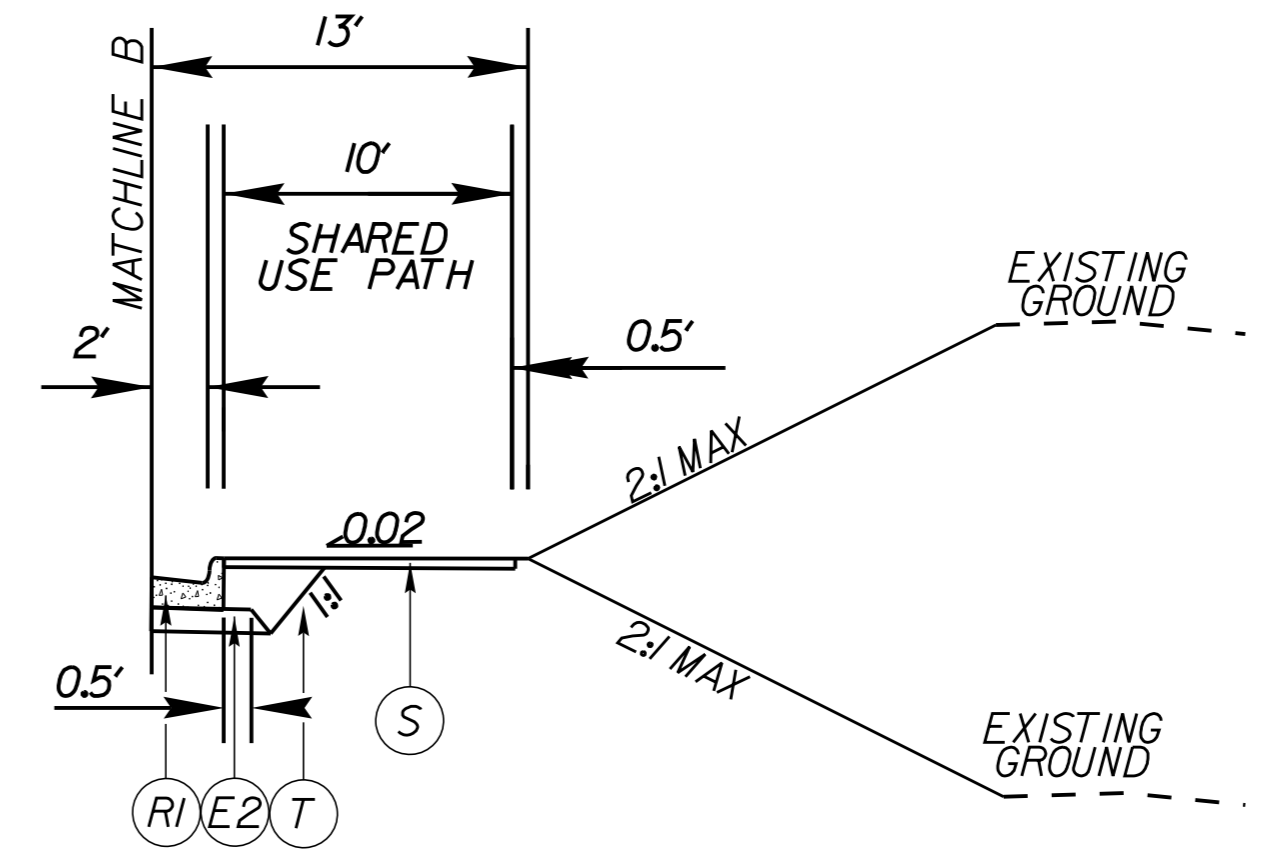
PAVEMENT SCHEDULE	
A1	12" TRUCK MOUNTABLE CONCRETE ISLAND (CLASS AA)
A2	6" CONCRETE DRIVEWAY
C1	1.5" S9.5B
C2	3" S9.5B
C3	VAR. S9.5B
D1	4" I19.0C
D2	VAR. I19.0C
E1	3" B25.0C
E2	4" B25.0C
E3	VAR. B25.0C
E4	5.5" B25.0C
F	ASPHALT SURFACE TREATMENT
G	12" SOIL CEMENT BASE (FULL DEPTH RECLAMATION)
J1	6" ABC
J2	8" ABC
K	CLASS IV SUBGRADE STABILIZATION
N	GEOTEXTILE FOR SUBGRADE STABILIZATION
R1	2'-6" CONCRETE CURB AND GUTTER
R2	1'-6" CONCRETE CURB AND GUTTER
R3	PROPOSED SHOULDER BERM GUTTER
R4	5" MONOLITHIC CONCRETE ISLAND (SURFACE MOUNTED)
R5	4" CONCRETE PAVED DITCH
R6	8" x 18" CONCRETE CURB
R7	SINGLE FACED CONCRETE BARRIER
S	4" CONCRETE SIDEWALK / SHARED USE PATH
T	EARTH MATERIAL
U	EXISTING PAVEMENT
V1	MILLING (1.5')
V2	MILLING (3.5')
W	WEDGING



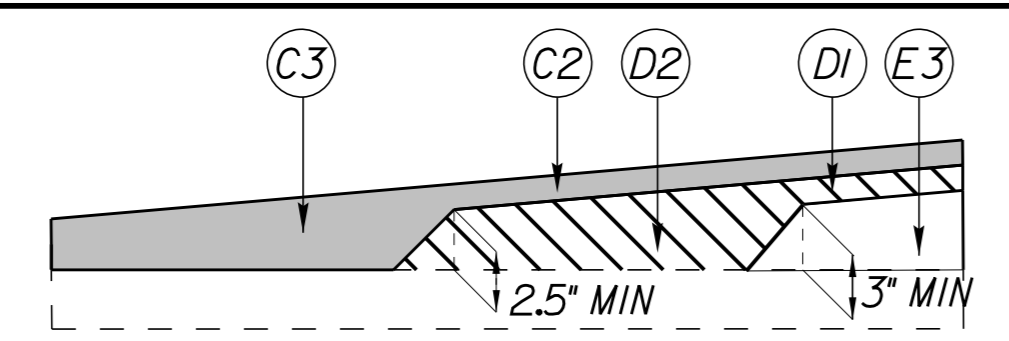
**TYPICAL SECTION NO. 3A**  
 -L- STA 36+00.00 TO 43+50.00



**TYPICAL SECTION NO. 3B**  
 -L- STA 43+50.00 TO 43+60.00



**TYPICAL SECTION NO. 3C**  
 -L- STA 33+58.57 TO 36+33.06



**WEDGING DETAIL FOR RESURFACING**

K:\CHL\_PR\A\1036359 - U-5108 (Northcross)\DS\Roadway\Proj\U-5108\_rdy\_tlp.dgn

5/3/2024