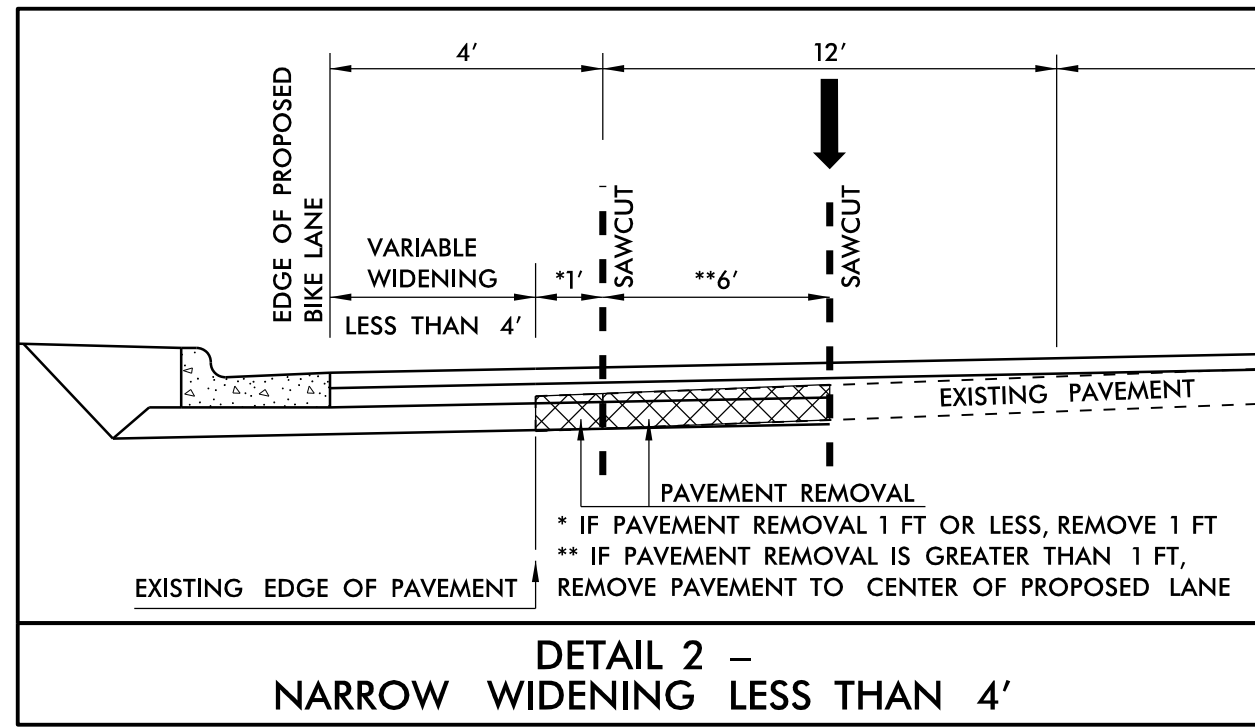
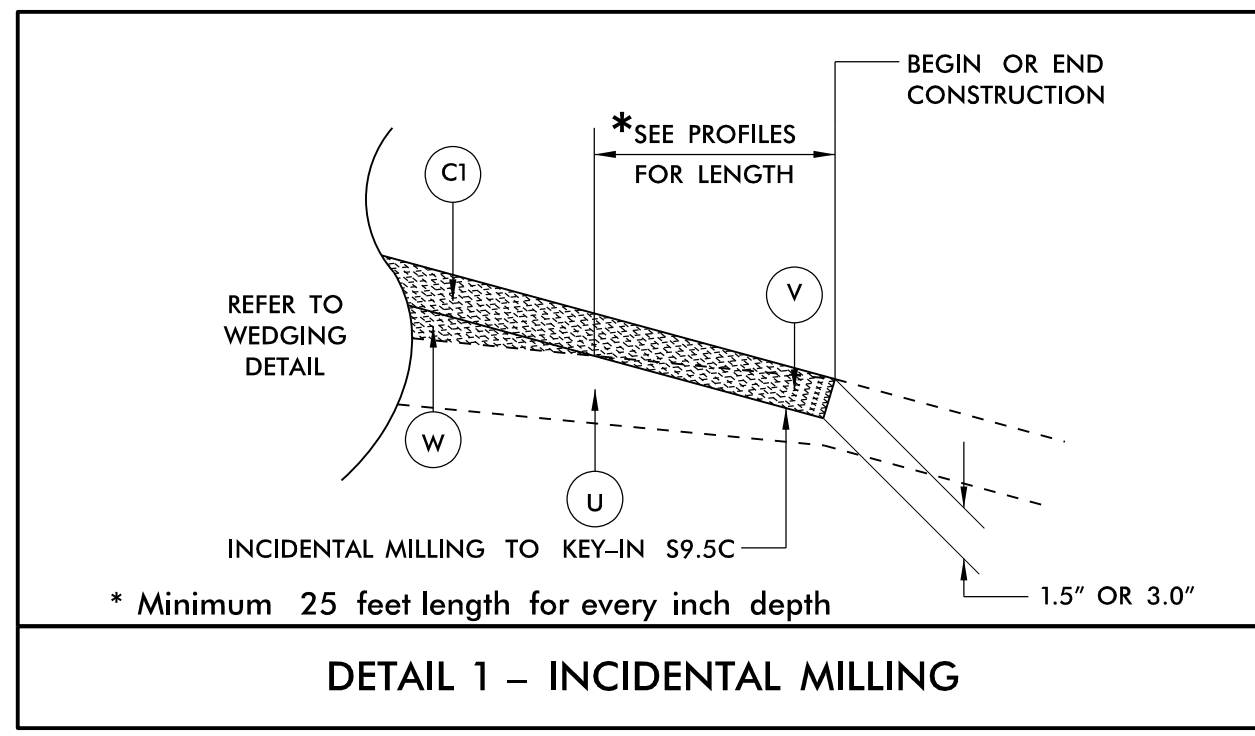
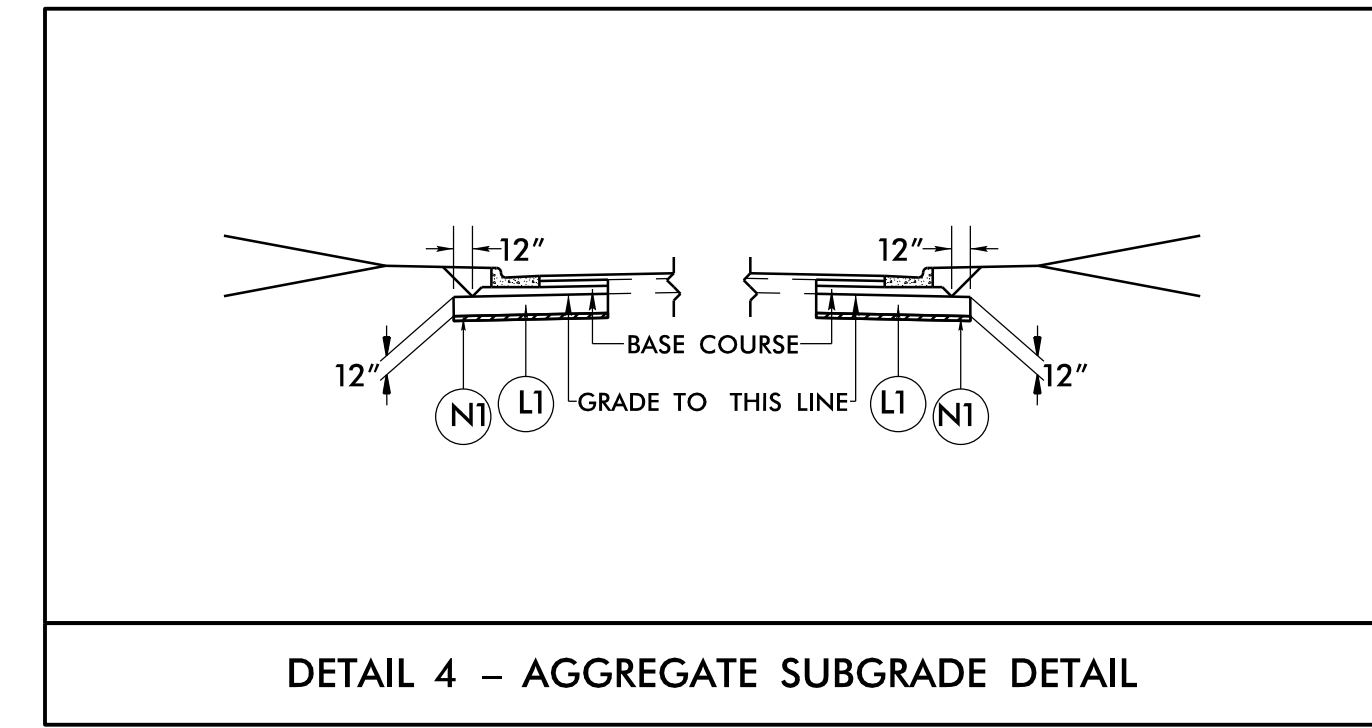
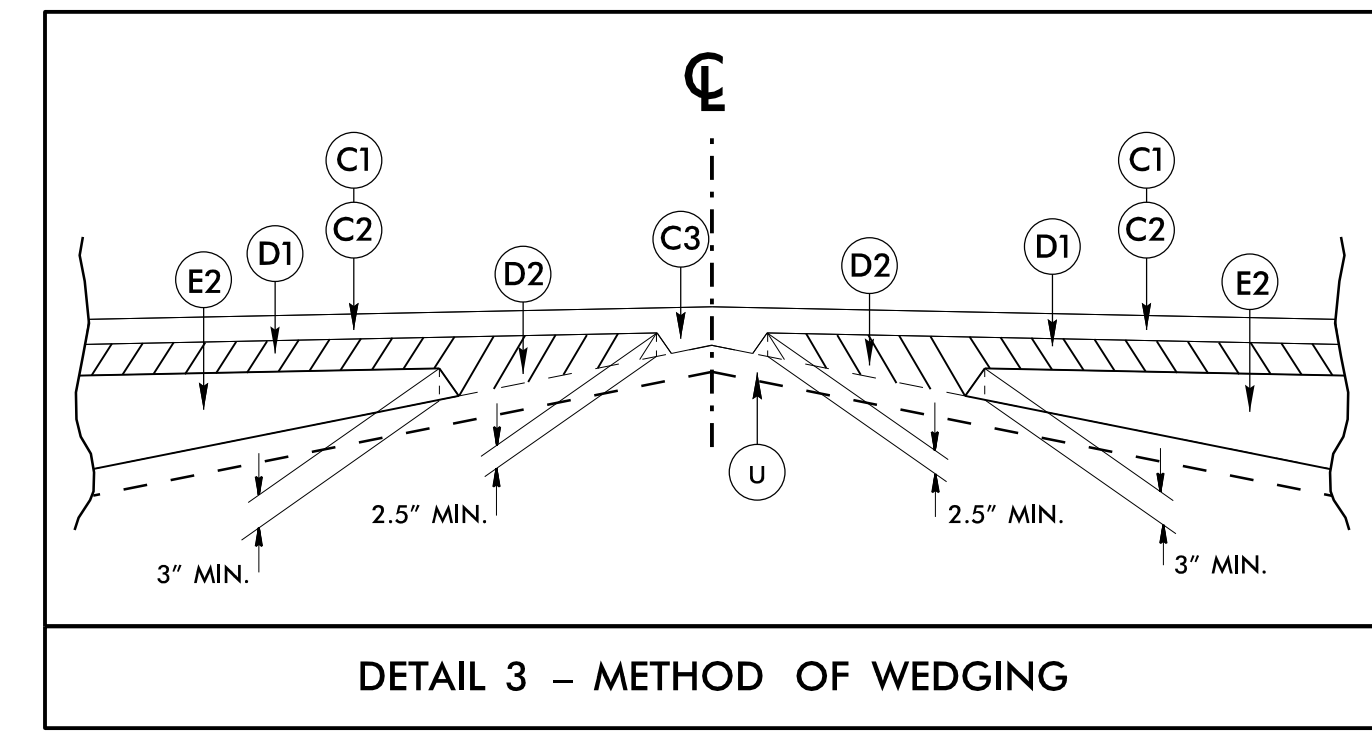


5/14/2023



- NOTE: ASSUMING MINIMAL WIDTH TO OBTAIN COMPACTION IS 5' AND THE DESIRE TO KEEP THE SAWCUT OUT OF THE PROPOSED WHEELPATH
- L- LT 54+20.26 TO 55+34.27
 - L- LT 56+02.69 TO 57+18.12
 - Y- LT 14+21.03 TO 15+79.39
 - Y- RT 14+62.20 TO 14+62.20
 - Y- LT 52+39.33 TO 53+70.14
 - Y- RT 51+86.43 TO 53+56.60
 - Y1- LT 17+79.28 TO 18+84.36
 - Y3- ENTRANCE RADII
 - Y5- LT & RT 12+03.17 TO 16+69.62
 - Y6- ENTRANCE RADII



- L- 21+00.00 to 23+50.00
- L- 71+25.00 to 72+25.00
- L- 74+00.00 to 75+50.00
- Y- 19+25.00 to 25+00.00
- Y5- 15+00.00 to 17+50.00

PROJECT REFERENCE NO. <i>R-3833C</i>	SHEET NO. <i>2A-1</i>
ROADWAY DESIGN ENGINEER <i>A. Dean Sahvis</i> 19828	PAVEMENT DESIGN ENGINEER <i>James R. Hain</i> 39779
5/18/2023	5/18/2023
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
FALCON ENGINEERING, INC. 1210 TRINITY ROAD, SUITE 110 CARY, NC 27513 PHONE: 919.871.0800 www.falconengineers.com Corporate License Number C-3193	
Stantec Consulting Services Inc 801 Jones Franklin Road Suite 300 Raleigh, NC 27606 Tel. (919) 851-6866 Fax. (919) 851-7024 www.stantec.com License No. F-0672	

PAVEMENT SCHEDULE

C1	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	L1	PROPOSED 12" CLASS IV SUBGRADE STABILIZATION	S	4" CONCRETE SIDEWALK & MULTI-USE PATH
C2	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS	N1	GEOTEXTILE FOR SUBGRADE STABILIZATION	T	EARTH MATERIAL
C3	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.	R1	2'-9" CONCRETE CURB AND GUTTER	U	EXISTING PAVEMENT
D1	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	R2	2'-6" CONCRETE CURB AND GUTTER	V	INCIDENTAL MILLING
D2	PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 2½" IN DEPTH OR GREATER THAN 4" IN DEPTH.	R3	1'-6" CONCRETE CURB AND GUTTER	W	WEDGING (SEE DETAIL SHEET 2A-1)
E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	R4	5" MONOLITHIC CONCRETE ISLAND (KEYED IN)		
E2	PROP. 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" IN DEPTH OR GREATER THAN 5½" IN DEPTH.	R5	8"X18" CONCRETE CURB AND GUTTER		

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

-L- TEMPORARY PAVEMENT SCHEDULE AT CULVERT EXTENSION	
C2	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS
E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.

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