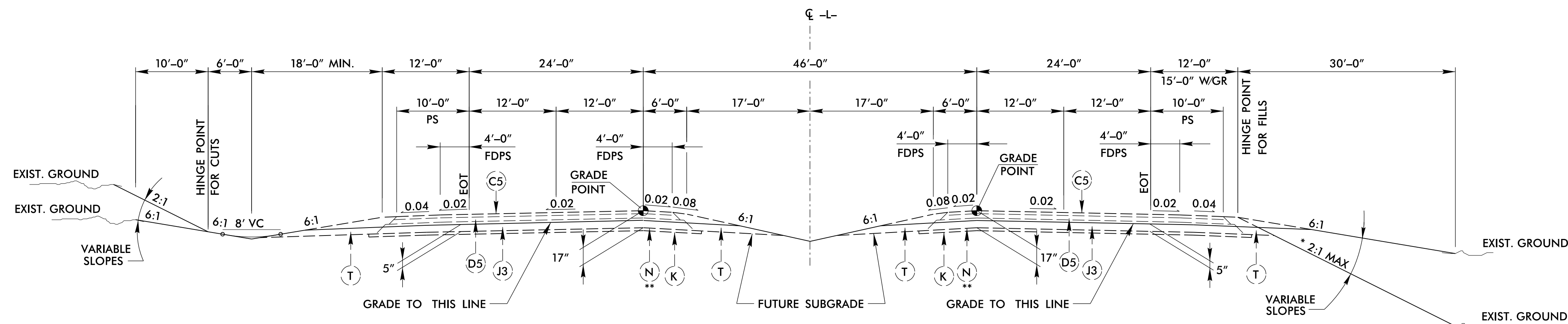


# PAVEMENT SCHEDULE (FINAL)

CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
A1	5" CONCRETE DRIVEWAY	D5	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	P	PRIME COAT AT THE RATE OF .35 GAL. PER SQ. YD.
A2	12" CONCRETE TRUCK APRON	E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	R1	2'-6" CONCRETE CURB AND GUTTER
C1	PROP. APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	E2	PROP. APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 570 LBS. PER SQ. YD.	R2	5" MONOLITHIC CONCRETE ISLAND.
C2	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD.	E3	PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, 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 5 1/2" IN DEPTH.	R3	CONCRETE SHOULDER BERM GUTTER
C3	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS	J1	PROP. 4" AGGREGATE BASE COURSE.	R4	8" x 18" CONCRETE CURB
C4	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" OF DEPTH, TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.	J2	PROP. 8" AGGREGATE BASE COURSE.	R5	9" x 12" CONCRETE CURB
C5	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	J3	PROP. 10" AGGREGATE BASE COURSE.	R6	4" CONCRETE ISLAND COVER
D1	PROP. APPROX. 2 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.	J4	PROP. VAR. DEPTH AGGREGATE BASE COURSE.	T	EARTH MATERIAL
D2	PROP. APPROX. 3 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 399 LBS. PER SQ. YD.	J5	PROP. 6" AGGREGATE BASE COURSE.	U	EXISTING PAVEMENT
D3	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	K	BASE TO BE TREATED WITH LIME TO A DEPTH OF 8", AT A RATE OF 20 LBS. PER SQ. YD. AS DIRECTED BY THE ENGINEER OR BASE TO BE TREATED WITH CEMENT TO A DEPTH OF 7", AT A RATE OF 55 LBS. PER SQ. YD. AS DIRECTED BY THE ENGINEER @ 50% EACH	W1	METHOD OF WEDGING 1 (W/O INTERMEDIATE PAVEMENT) SEE DETAILS ON SHEET 2A-4
D4	PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 2 1/2" IN DEPTH OR GREATER THAN 4" IN DEPTH.	N	GEOTEXTILE FOR PAVEMENT STABILIZATION	W2	METHOD OF WEDGING 2 (WITH INTERMEDIATE PAVEMENT) SEE DETAILS ON SHEET 2A-6

PROJECT REFERENCE NO. <i>R-2707C</i>	SHEET NO. <i>2A-1</i>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER 	PAVEMENT DESIGN ENGINEER 
 4100 FALLS OF NEELSON ROAD, SUITE 100 WALDEN, NORTH CAROLINA 27157 919-781-4626 VOICE 919-781-4669 FAX 919-781-0100	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

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



\*\* USE GEOTEXTILE FOR SOIL STABILIZATION IN CONJUNCTION WITH TYPICAL SECTION 1 AT THE FOLLOWING LOCATIONS

- L- 364+50 TO 367+50
- L- 379+50 TO 383+18
- L- 385+69 TO 386+50
- L- 402+00 TO 407+75
- L- 413+50 TO 416+00
- L- 425+00 TO 427+00
- L- 451+00 TO 459+00
- L- 487+00 TO 497+50
- L- 501+00 TO 515+00
- L- 537+00 TO 559+00
- L- 562+50 TO 568+50
- L- 585+00 TO 591+88
- L- 597+92 TO 608+00

**TYPICAL No. 1**  
(-L-) US 74 (Shelby Bypass)

- L- (US 74) STA 386+46.04 (END BRIDGE WBL) TO STA 591+87.26 (BEGIN BRIDGE WBL)
- L- (US 74) STA 597+45.59 (END BRIDGE WBL) TO STA 610+91.33 (BEGIN BRIDGE WBL)
- L- (US 74) STA 611+83.33 (END BRIDGE WBL) TO STA 635+00.00

NOTE: \* 4:1 MAX FILL SLOPE INSIDE INTERCHANGE.  
ROCK INVESTIGATION PER CUT AS SPECIFIED IN  
NCDOT STANDARD SPECIFICATIONS SHALL BE FROM FUTURE SUBGRADE LINE

