

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

PROJECT REFERENCE NO. 1-5987B SHEET NO. 2A-12

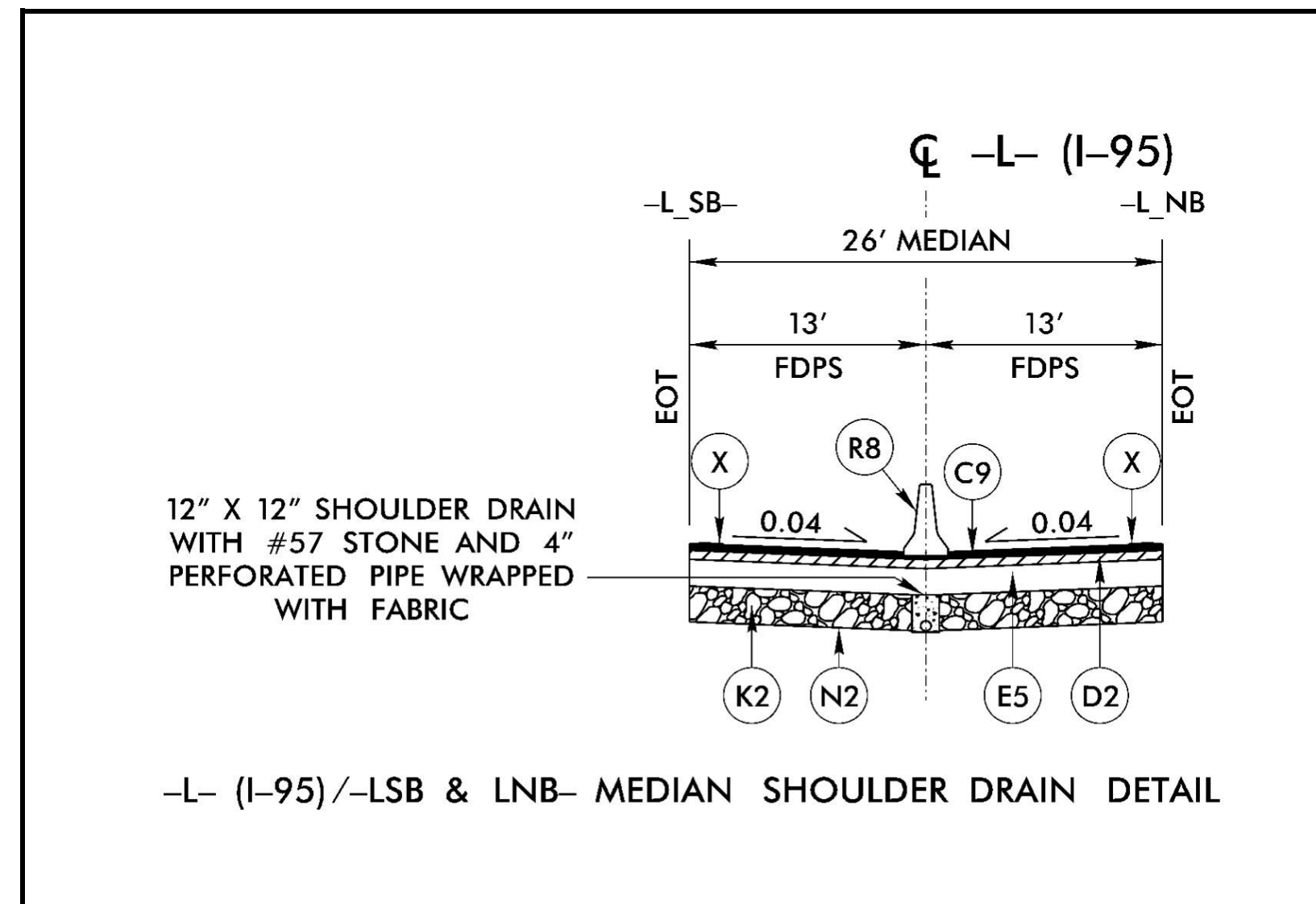
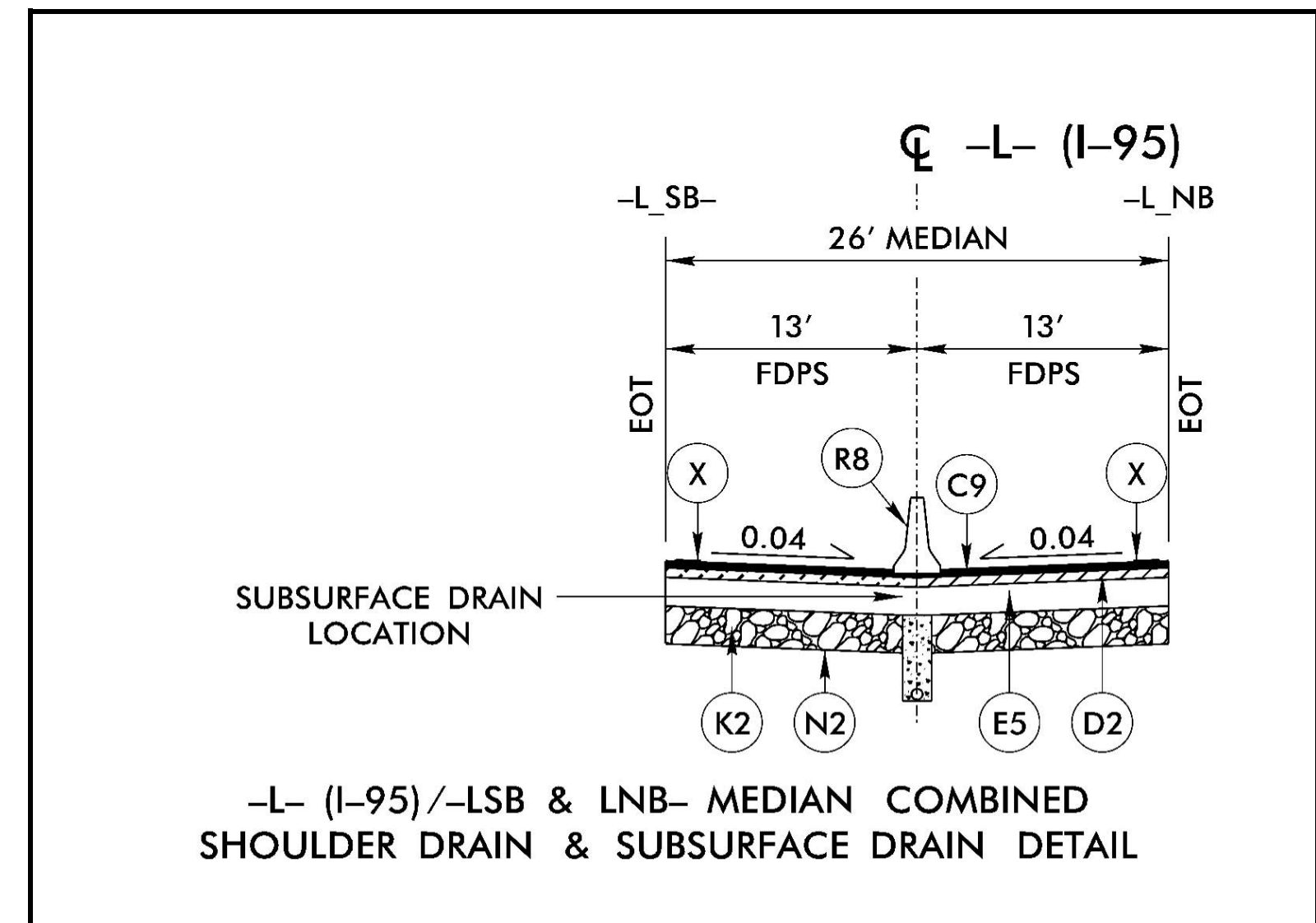
ROADWAY DESIGN ENGINEER

PAVEMENT DESIGN ENGINEER



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

Prepared in the Office of: **M** MOTT MACDONALD 7621 Purfoy Rd., Suite 115 Fuquay-Varina, NC 27526 www.mottmac.com/americas



PAVEMENT SCHEDULE	
C9	3" S9.5D
D2	4" I19.0C
E5	12" B25.0C
K2	CLASS IV AGGREGATE SUBGRADE
N2	GEOTEXTILE FOR SOIL STABILIZATION
R8	DOUBLE FACED CONC. BARRIER
T	EARTH
X	MILLED RUMBLE STRIPS

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

SUMMARY OF SHOULDER DRAIN

SEE SHEET 3G-1 FOR SUBSURFACE DRAIN LOCATION
CLASS IV SUBGRADE STABILIZATION AND GEOTEXTILE TO BE PLACED AT THE DISCRETION OF THE ENGINEER

LINE	BEGIN STATION	END STATION	LOCATION	OUTLET STATION	DRAINAGE STRUCTURE
-L-	631+73	816+72	MED	758+70 S	2GI (2521 & 2520)
				763+00	2GI (2503 & 2505)
				770+50	2GI (2604 & 2602)
				771+62	2GI (2612 & 2610)
				776+50	2GI (2633 & 2635)
				777+00	2GI (2640 & 2642)
				781+50	2GI (2709)
				782+00	2GI (2710 & 2712)
				786+50	2GI (2739)
				787+00	2GI (2740 & 2742)
				791+17.88	2GI (2810 & 2812)
				794+00	2GI (2820 & 2822)
				795+00	2GI (2819)
				799+00	2GI (2840 & 2842)
				801+77	2GI (2912 & 2914)
				804+53	2GI (2924 & 2926)
				808+85	2GI (2941 & 2943)
				811+50	2GI (3002 & 3004)
				814+47	2GI (3010 & 3012)
				-L-	827+86
834+00	2GI (3222 & 3224)				
839+00	2GI (3210 & 3212)				
845+06	2GI (3310 & 3312)				
846+50	2GI (3321 & 3323)				
856+00	2GI (3402 & 3404)				
858+00	2GI (3410 & 3412)				
861+86	2GI (3420)				
864+83	2GI (3432 & 3434)				
871+17	2GI (3510 & 3512)				
874+00	2GI (3520 & 3522)				
882+50	2GI (3610 & 3612)				
887+50	2GI (3650 & 3652)				
892+50	2GI (3704 & 3706)				
898+50	2GI (3720 & 3722)				
899+37	2GI (3724 & 3726)				
900+35	2GI (3728 & 3730)				
908+35	2GI (3810 & 3812)				
913+00	2GI (3820 & 3822)				
915+00	2GI (3826 & 3828)				