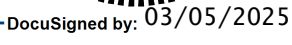


U-4758

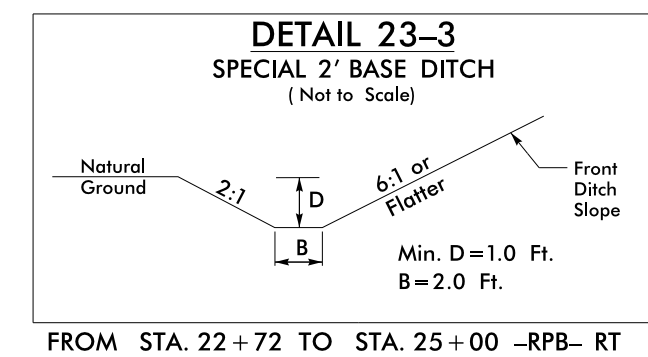
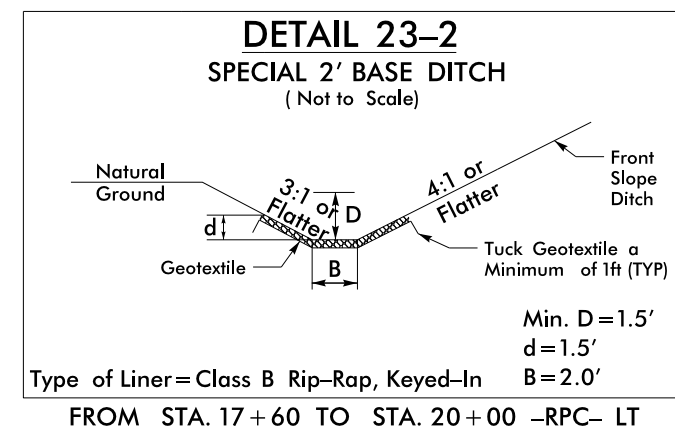


**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

SEE SHEET "E-1" FOR

LOAD SCHEDULE					
I-40/SANDY RIDGE ROAD (NE INSIDE RAMP)					
1Ø, 3W, 240/480 VAC			CONTROL SYSTEM "B"		
CIRCUIT ID	SINGLE ARM 1 @ 194W MAX. LED	TWIN ARM 2 @ 194W MAX. LED	HIGH MAST W/4 475W MAX. LED LUMINAIRES	AMPS @ 480V	KW LOAD
B1	1,2	3,4,5	HM2	7.2	3.5
B2	6,7,8,9,10			2.0	1.0
B3	11,12,13,14,15	16,17,18,19		5.3	2.5
B4	20,21		HM1	4.8	2.3
SPARE					
TOTAL	14	7	2	19.3	9.3

REFERENCED FROM ORIGINAL PLANS TIP I-2201G LET DATE 2003
AND STATEWIDE LED UPGRADE BY BRADY IN 2017-2018



2			
1			
Rev.	Date	Description	Approved
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN LIGHTING/ELECTRICAL SECTION			
LIGHTING LAYOUT			
SANDY RIDGE ROAD AND I - 40 INTERCHANGE			
GUILDFORD COUNTY			
Drawn By: SKS 02-12-25		Approved By: RGH	Dwg No.: