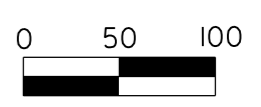
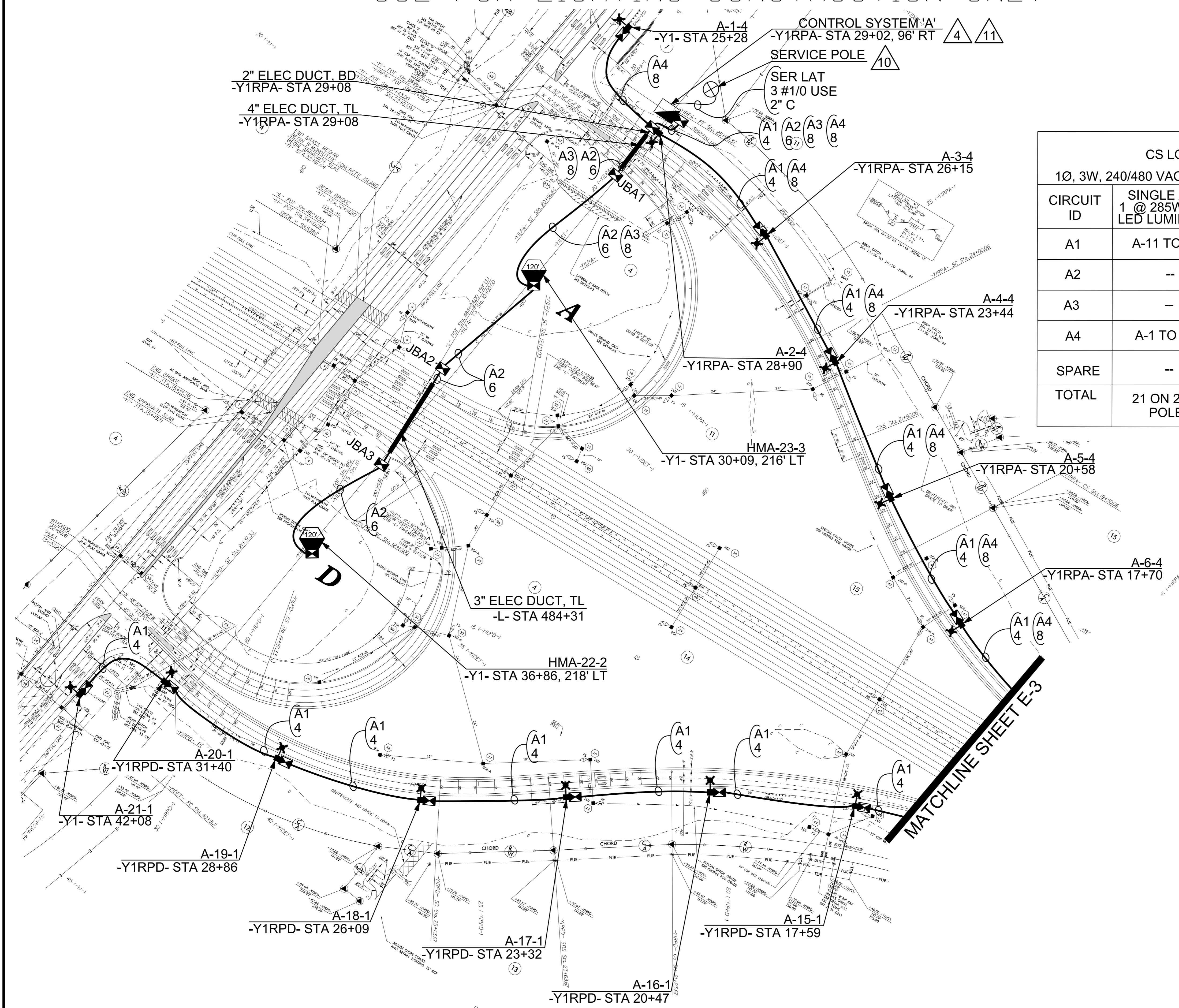


USE FOR LIGHTING CONSTRUCTION ONLY



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

LOAD SCHEDULE					
CS LOCATION: NE CORNER OF 74W EXIT RAMP					
1Ø, 3W, 240/480 VAC					
			CONTROL SYSTEM "A"		
CIRCUIT ID	SINGLE ARM 1 @ 285W MAX LED LUMINAIRE	120' HIGH MAST W/ 8 560W MAX. LED LUMINAIRES	AMPS @ 480V	KW LOAD	BREAKER SIZE (AMPS)
A1	A-11 TO A-21	--	6.6	3.2	50
A2	--	HM-A-22	9.3	4.5	50
A3	--	HM-A-23	9.3	4.5	50
A4	A-1 TO A-10	--	6.0	2.9	50
SPARE	--	--	--	--	50
TOTAL	21 ON 21 SA POLES	16 ON 2 HM POLES	31.2	15.1	



06-NOV-2023 08:43
 R:\Lighting Design\Fresh Start 103123R-2577A\LE_PSH.E2.dgn
 R:\Lighting Design\Fresh Start 103123R-2577A\LE_PSH.E2.dgn
 somehtk

SEE SHEET "E-1" FOR LEGEND & △ NOTES

2			
1			
Rev.	Date	Description	Approved
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN LIGHTING/ELECTRICAL SECTION LIGHTING LAYOUT US 158/I-74 INTERCHANGE FORSYTH COUNTY			
Drawn By:	SAM	Approved By:	RGH
Dwg No.:			