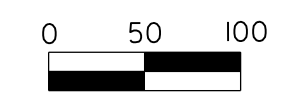


**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

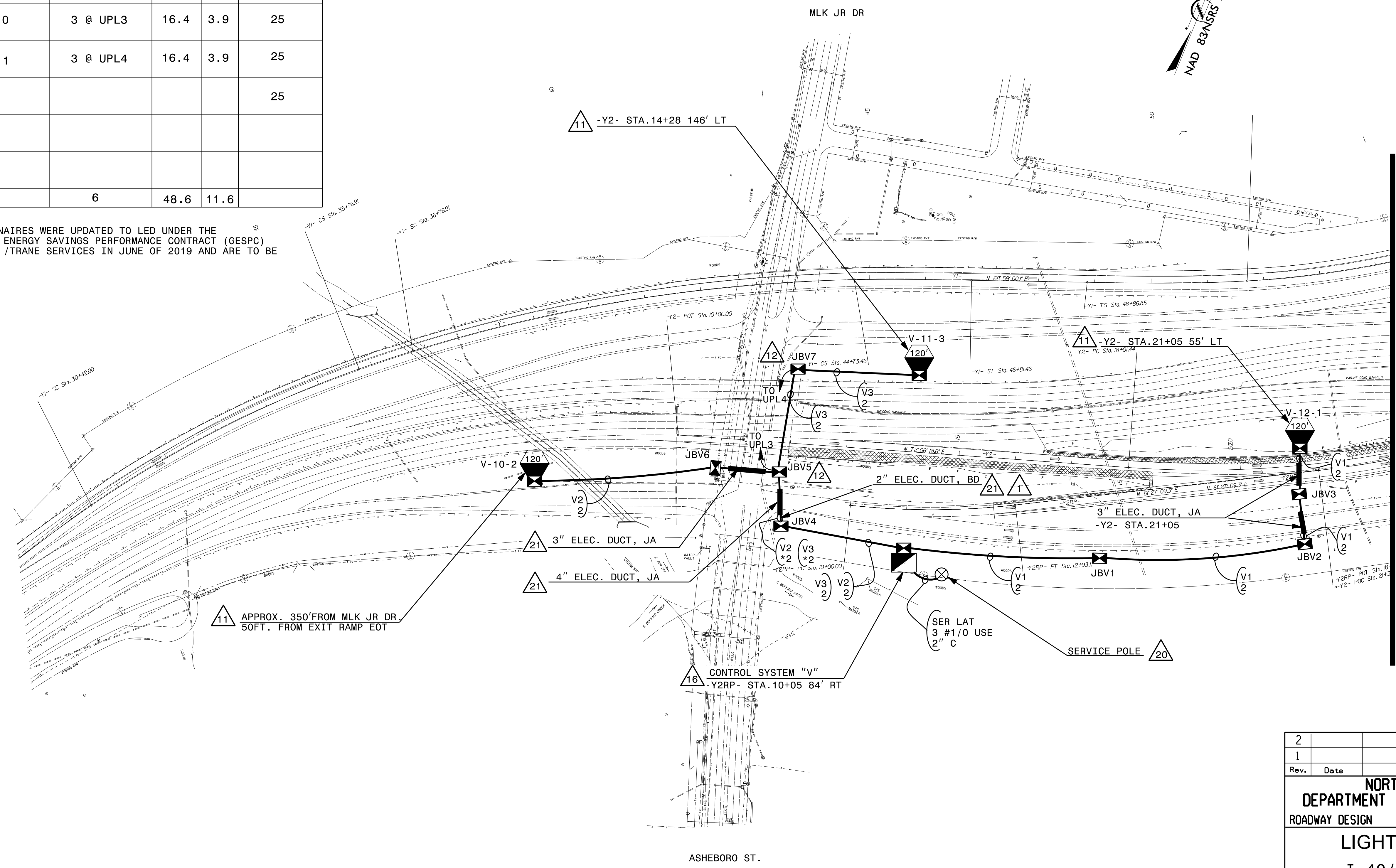
SEE SHEET "E-1" FOR
LEGEND & △ NOTES



USE FOR LIGHTING CONSTRUCTION ONLY

LOAD SCHEDULE -Y2RP- STA.10+05 84' RT					
1Ø, 3W, 120/240 VAC			CONTROL SYSTEM "V"		
CIRCUIT ID	120' HIGH MAST 8 @ 475W* LED	UNDERPASS LUMINAIRE 1 @ 46W*	AMPS @ 240V	KW LOAD	BREAKER SIZE (AMPS)
V1	V-12		15.8	3.8	20
V2	V-10	3 @ UPL3	16.4	3.9	25
V3	V-11	3 @ UPL4	16.4	3.9	25
SPARE					25
TOTAL	3	6	48.6	11.6	

* NOTE: THESE LUMINAIRES WERE UPDATED TO LED UNDER THE GUARANTEED ENERGY SAVINGS PERFORMANCE CONTRACT (GESPC) WITH BRADY /TRANE SERVICES IN JUNE OF 2019 AND ARE TO BE REUSED.



MATCHLINE WITH SHEET E-5

2			
1			
Rev.	Date	Description	Approved
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN LIGHTING/ELECTRICAL SECTION LIGHTING LAYOUT I-40/MLK JR DR. INTERCHANGE GUILFORD COUNTY			
Drawn By:	AB	Approved By:	Dwg No.:

09-AUG-2021 16:56 R:\Lighting\Lighting Design\U5754_1&e.psh.e4.dgn 1abr.cwr 11 9/27/2021 9:00:30 AM