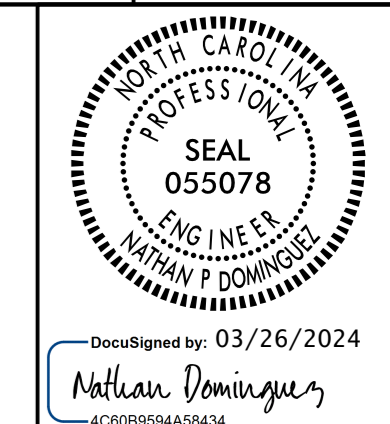
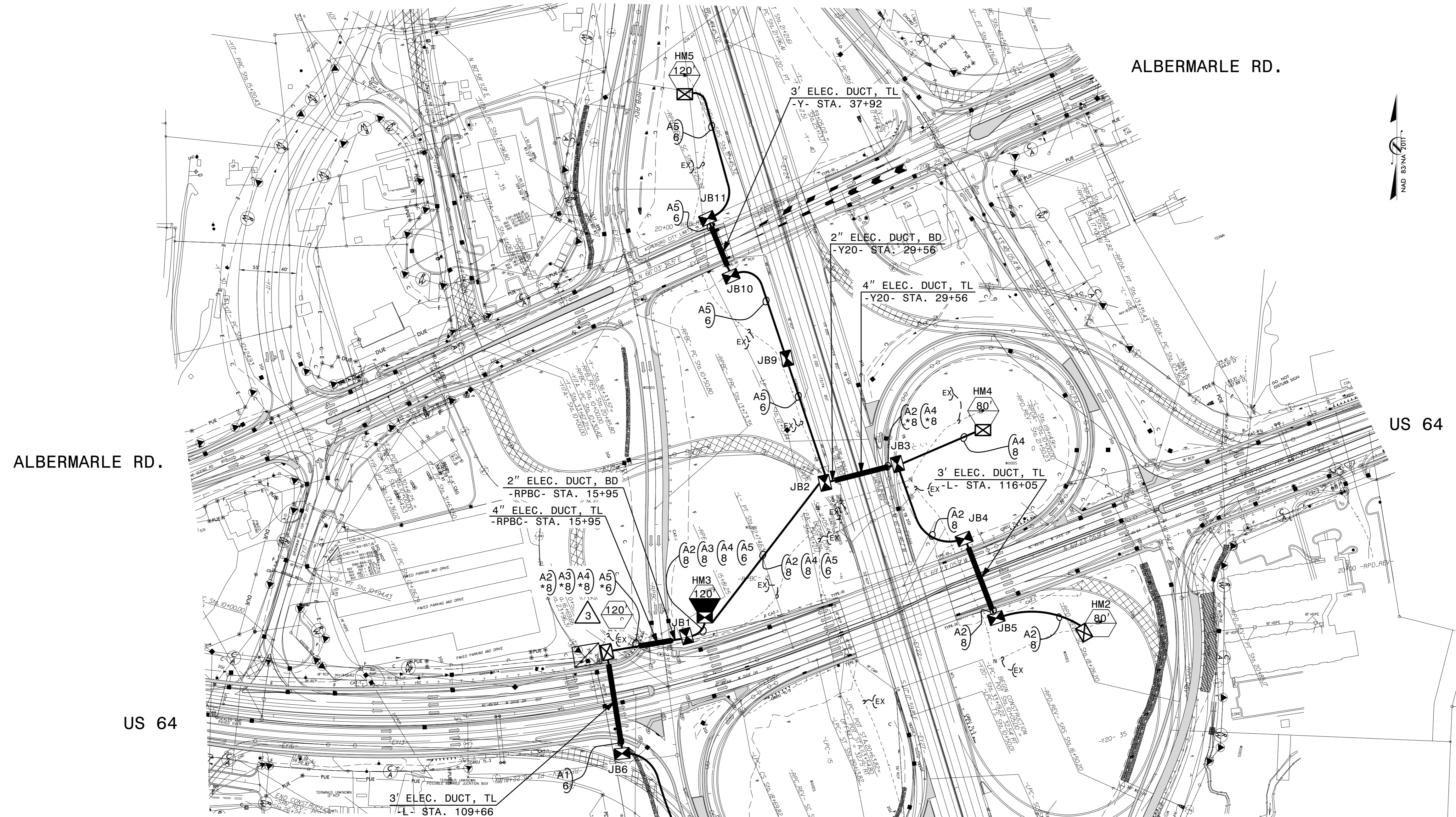
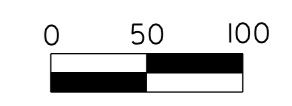


USE FOR LIGHTING CONSTRUCTION ONLY



DocuSigned by: 03/26/2024
Nathan Dominguez
4C92B95A4A3434

SEE SHEET "E-1" FOR LEGEND & △ NOTES



* LOAD SCHEDULE
I-73/I-74 / US 64/NC 49W INT., NW QUAD

10, 3W, 240/480 VAC		CONTROL SYSTEM "A"			
CKT	80' HIGH MAST 8 @ 209W LED	120' HIGH MAST 8 @ 475W LED	AMPS @ 480V	KW LOAD	BREAKER SIZE (AMPS)
A1		HM1	7.92	3.8	20
A2	HM2		3.48	1.7	15
A3		HM3	7.92	3.8	20
A4	HM4		3.48	1.7	15
A5		HM5	7.92	3.8	20
SPARE	--	--	--	--	20
TOTAL	2	3	30.72	14.8	

* LOAD SCHEDULE SHOWN FOR REFERENCE ONLY.
NO CHANGES REQUIRED.
* NOTE: THE 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.
* LIGHTING ORIGINALLY INSTALLED UNDER PROJECT I-4407 LET 6/15/2010.

2			
1			
Rev.	Date	Description	Approved
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN LIGHTING/ELECTRICAL SECTION LIGHTING LAYOUT I-73-I-74/US 64 INTERCHANGE RANDOLPH COUNTY			
Drawn By:	AB	Approved By:	Dwg No.:

22-MAR-2024 06:51
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labrownl AT RD-328855L