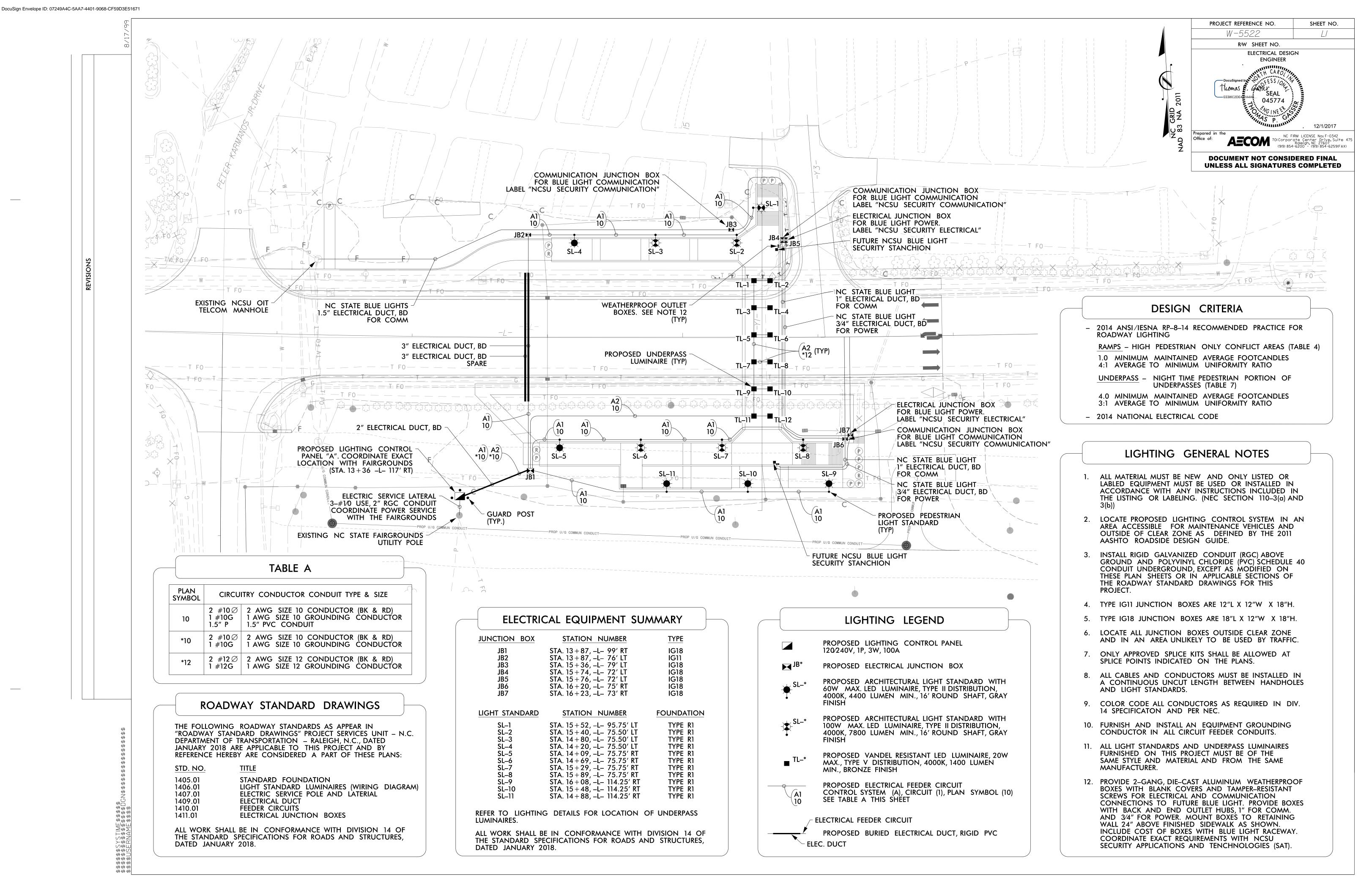
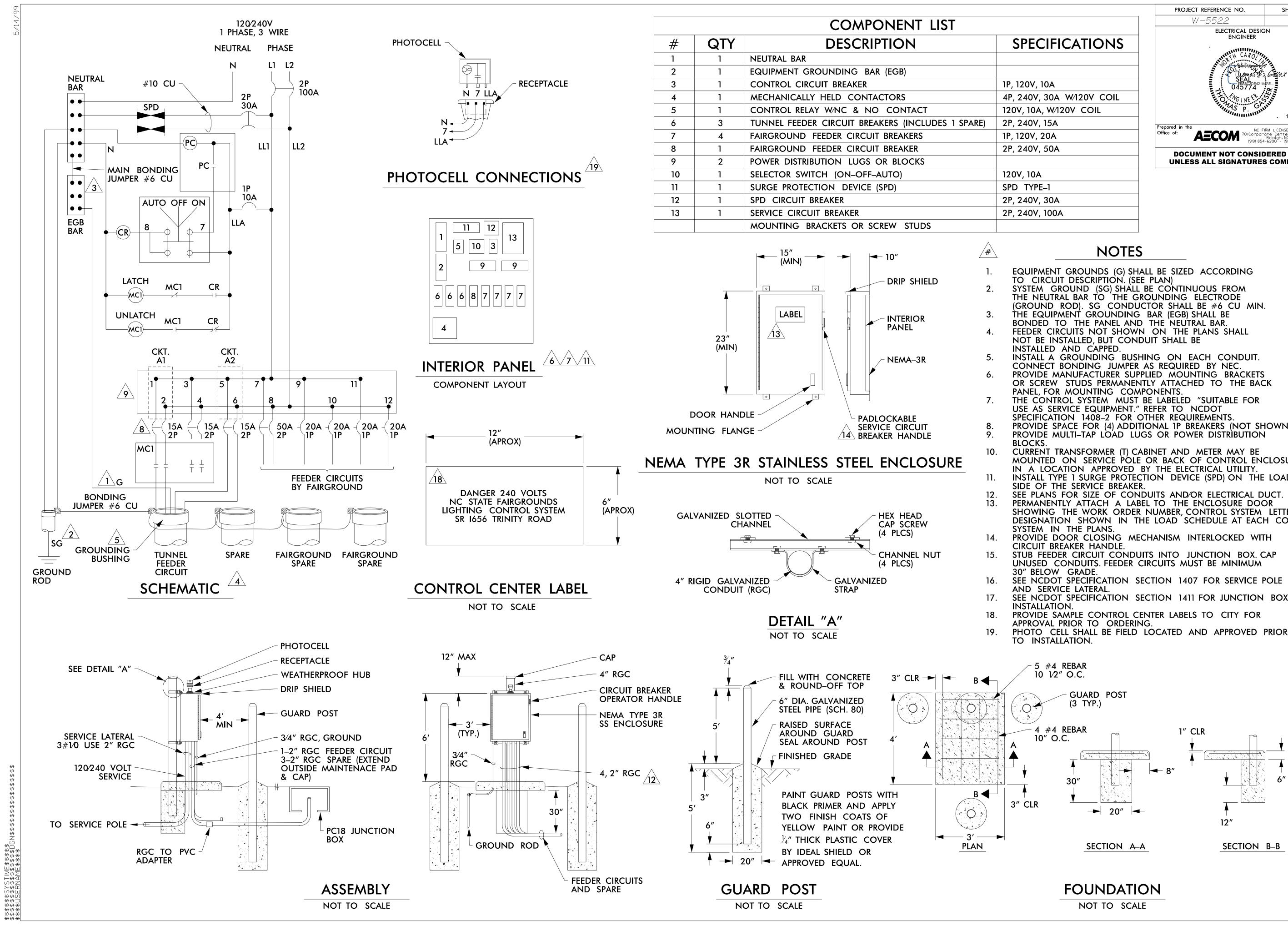
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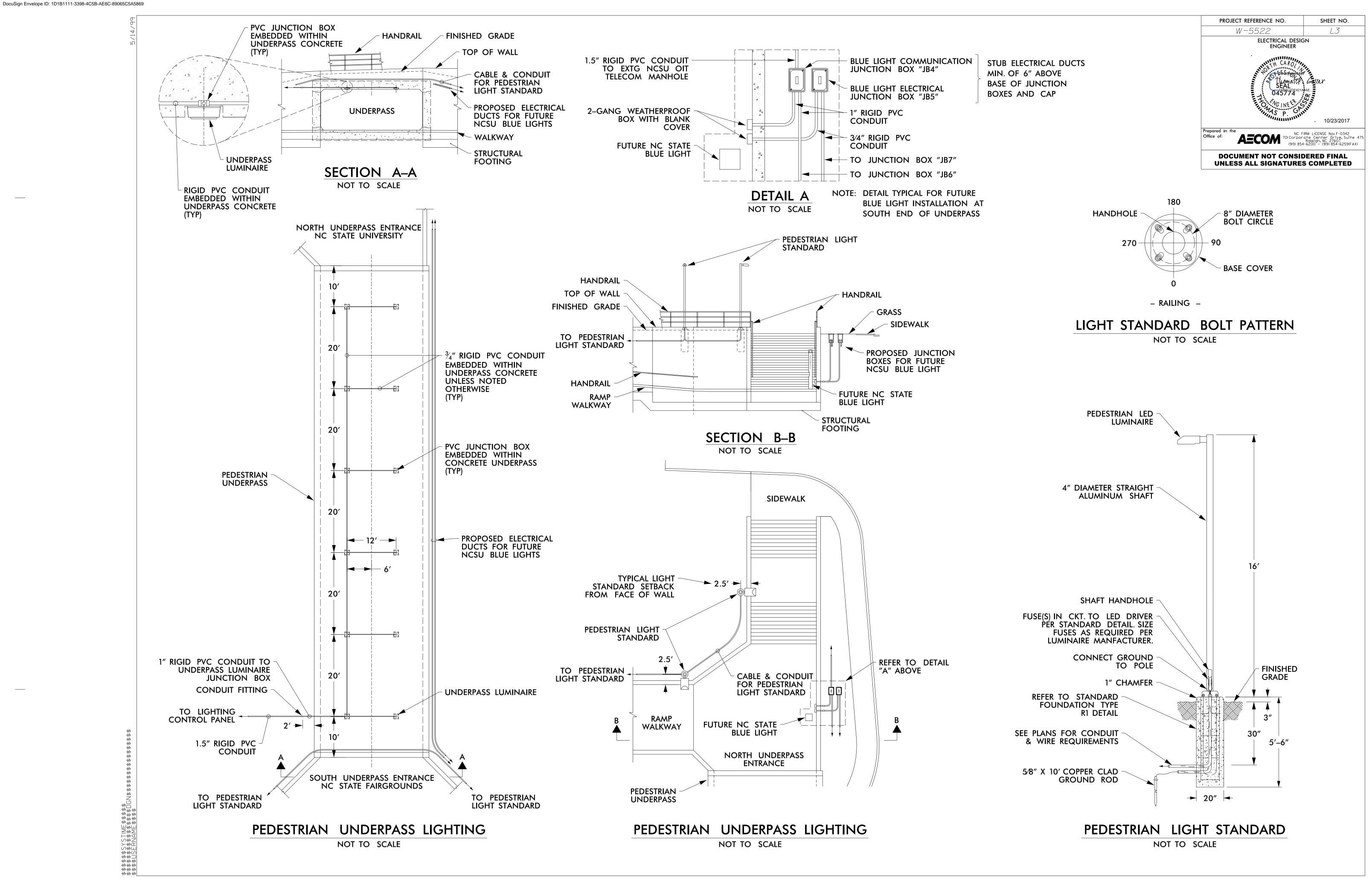
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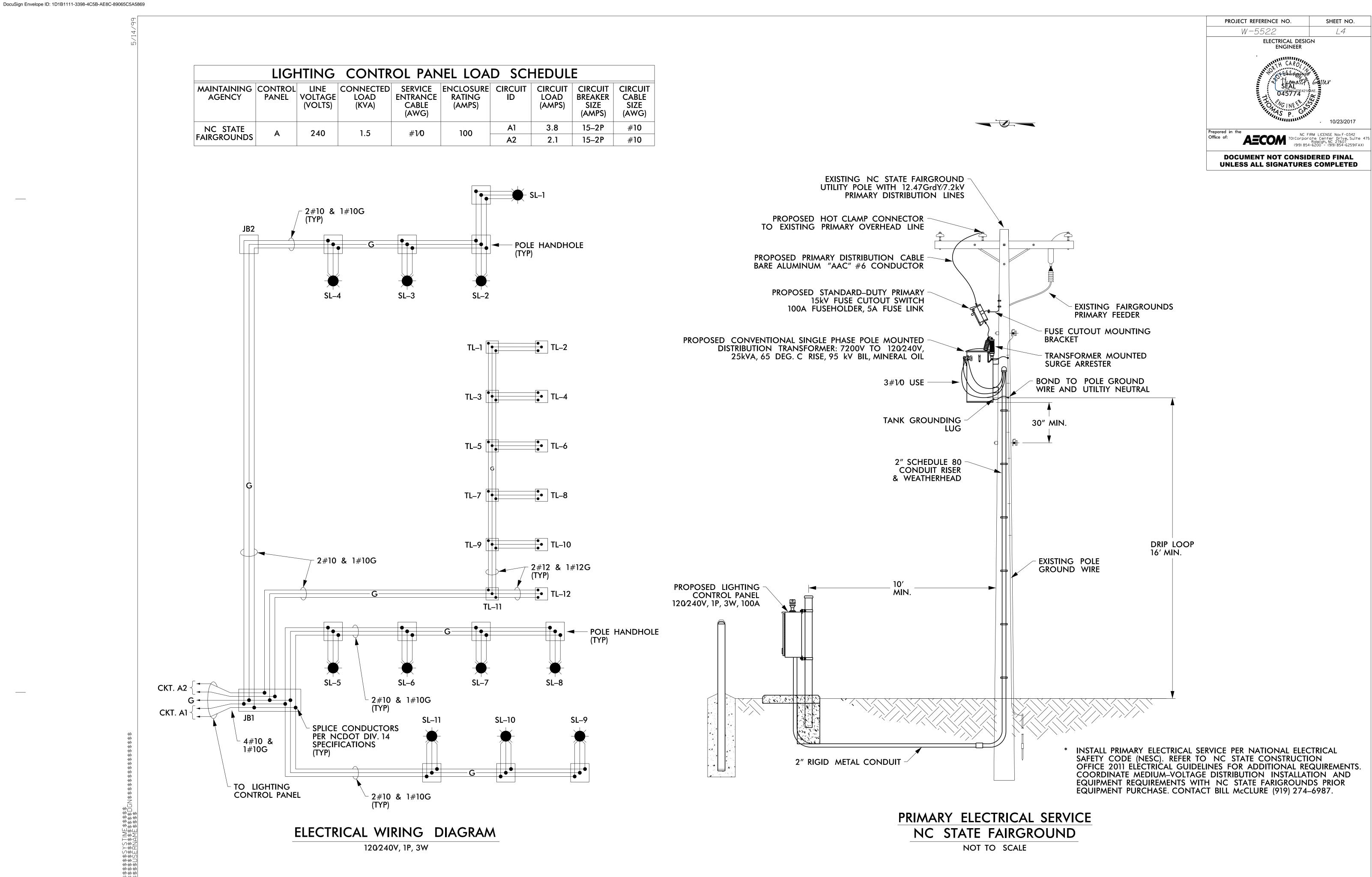


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		PROJECT REFERENCE NO. $W-5522$	SHEET NO.	
		ELECTRICAL DESI ENGINEER		
	SPECIFICATIONS	ENGINEER		
		TH CARO	nn Vin	
			Gasser	
	1P, 120V, 10A	SEAL FEBGC2DE42' 045774	A42AE	
	4P, 240V, 30A W/120V COIL	TO THE INE IS		
	120V, 10A, W/120V COIL		. 10/23/2017	
SPARE		Prepared in the Office of:	FIRM LICENSE No: F-0342	
	1P, 120V, 20A	Office of: <b>AECOM</b> 701 Corporate Center Drive, Suite 47 Roleigh, NC 27607 (919) 854-6200 - (919) 854-6259(FAX)		
	2P, 240V, 50A	DOCUMENT NOT CONSI UNLESS ALL SIGNATURE		
	120V, 10A			
	SPD TYPE-1	-		
	2P, 240V, 30A	1		
	2P, 240V, 100A			
		r		
L		3		
	1. EQUIPMENT GROUNDS (G) SH	ALL BE SIZED ACCORDING		
	2. SYSTEM GROUND (SG) SHÂL			
	THE NEUTRAL BAR TO THE O (GROUND ROD). SG CONDU	GROUNDING ELECTRODE	J	
	3. THE EQUIPMENT GROUNDING	G BAR (EGB) SHALL BE	٠.	
	4. BONDED TO THE PANEL AN FEEDER CIRCUITS NOT SHOW			
	NOT BE INSTALLED, BUT CON INSTALLED AND CAPPED.			
	5. INSTALL A GROUNDING BUS			
	6. PROVIDE MANUFACTURER SU		S	
	OR SCREW STUDS PERMANEI	NTLY ATTACHED TO THE BA		
	7. THE CONTROL SYSTEM MUST	BE LABELED "SUITABLE FOR		
	USE AS SERVICE EQUIPMENT.' SPECIFICATION 1408–2 FOR			
	8. PROVIDE SPACE FOR (4) ADD	ITIONAL 1P BREAKERS (NOT S		
	9. PROVIDE MULTI-TAP LOAD LU BLOCKS.		N	
E	10. CURRENT TRANSFORMER (T) C MOUNTED ON SERVICE POL		ICLOSURE	
<b>L</b>	IN A LOCATION APPROVED	BY THE ELECTRICAL UTILITY.		
	11. INSTALL TYPE 1 SURGE PROTE SIDE OF THE SERVICE BREAKE	R.		
	12. SEE PLANS FOR SIZE OF CON 13. PERMANENTLY ATTACH A LA			
	SHOWING THE WORK ORDE	r NUMBER, CONTROL SYSTEM	LETTER	
	DESIGNATION SHOWN IN T SYSTEM IN THE PLANS.			
	14. PROVIDE DOOR CLOSING MI CIRCUIT BREAKER HANDLE.	ECHANISM INTERLOCKED WI	TH	
	15. STUB FEEDER CIRCUIT COND			
	UNUSED CONDUITS. FEEDER 30" BELOW GRADE.			
	16. SEE NCDOT SPECIFICATION S AND SERVICE LATERAL.	SECTION 1407 FOR SERVICE	POLE	
	17. SEE NCDOT SPECIFICATION S	SECTION 1411 FOR JUNCTION	1 BOX	
	INSTALLATION. 18. PROVIDE SAMPLE CONTROL C			
	APPROVAL PRIOR TO ORDERI 19. PHOTO CELL SHALL BE FIELD	NG.		
	TO INSTALLATION.			
- <u>-</u>	5 #4 REBAR 10 1/2" O.C.			
<b>B</b> ◀				
	GUARD POST (3 TYP.)			
	4 #4 REBAR	1″ CLR		
	A 10″ O.C.		¥	
		- 8″		
	<b>30</b> ″		6″	
П 4				







\$\$\$\$\$\$\$\$\$Y\$TIME\$\$\$\$ \$\$\$\$\$\$\$\$\$\$\$\$\$\$ \$\$\$\$UGERNAME\$\$\$\$ \$\$\$\$USERNAME\$\$\$\$