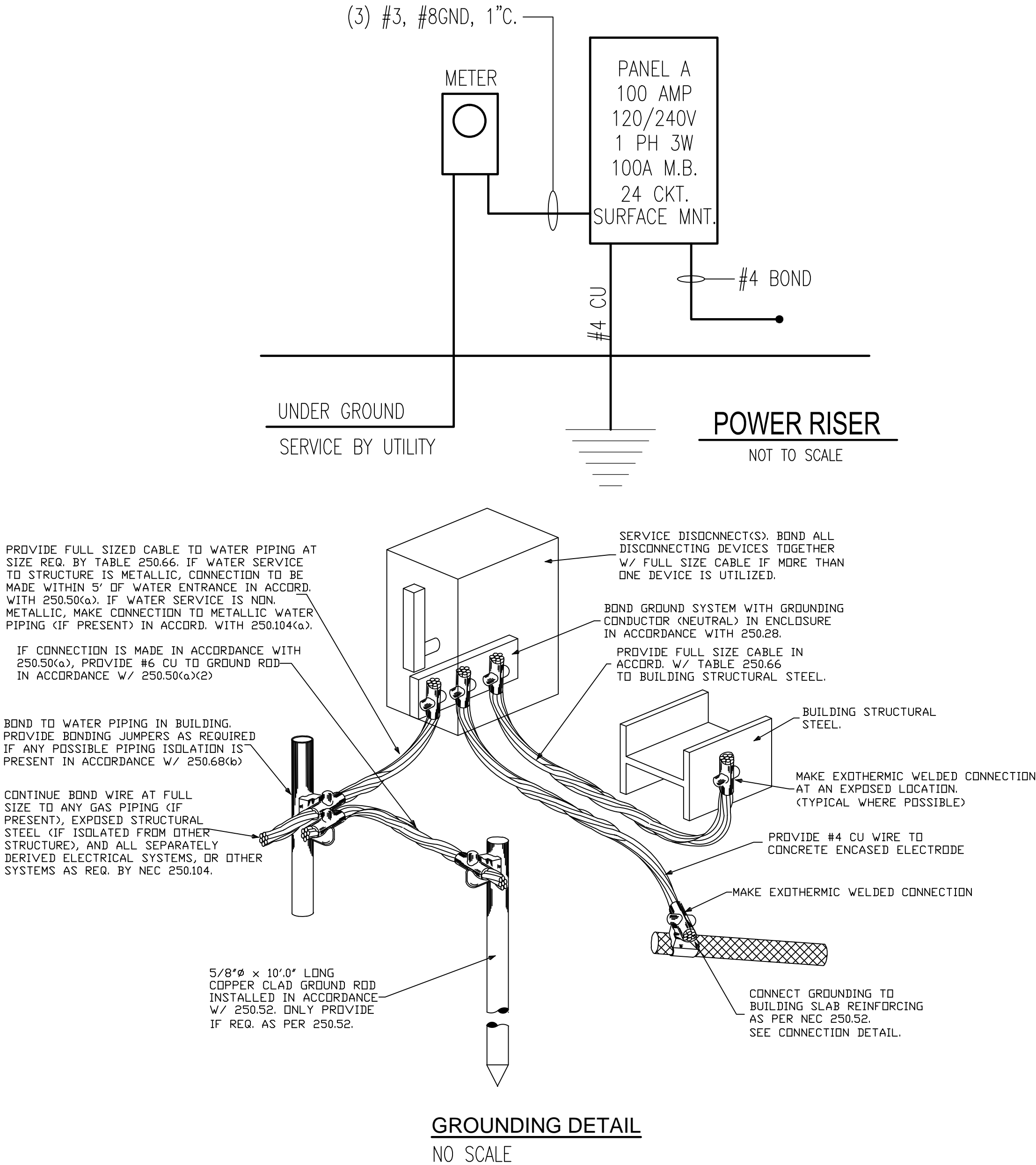
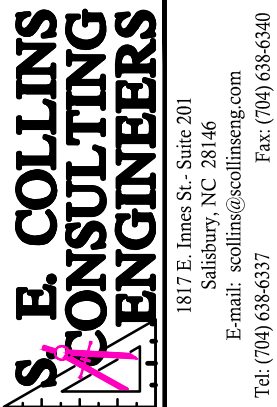


CIRCUIT BREAKER PANEL SCHEDULE A																		
100 AMP, 120/240 VOLT, SINGLE PHASE, THREE WIRE, 100A. M.C.B., 10000 AMPS MINIMUM A.I.C. BRACING, FLUSH MOUNTED, TYPE NEMA 1 ENCLOSURE																		
#	BKR.	WIRE AND CONDUIT					LOAD DESCRIPTION	NEUT.	LINE A	LINE B	LOAD DESCRIPTION	WIRE AND CONDUIT					BKR.	#
		COND.	NEUTRAL	GND	C.	KEYS						KEYS	C.	GND	NEUTRAL	COND.		
1	20/1	#12	#12	#12	1/2	CHAL	LIGHTING	450	450	-----								
3	20/1	#12	#12	#12	1/2	CHAL	LIGHTING	1260	1260	-----	RECEPTACLES	CHAL	1/2	#12	#12	#12	20/1	
5	20/1	#12	#12	#12	1/2	CHAL	FUTURE EXTERIOR LIGHTS	720	720	-----	RECEPTACLES	CHAL	1/2	#12	#12	#12	20/1	
7							SPACE	0	0	-----		CHAL	1/2	#12	#12	#12	20/1	
9							SPACE	0	0	-----								
11							SPACE	0	0	-----								
13							SPACE	0	0	-----								
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PANEL A DIVERSIFICATION CALCULATIONS	
RECEPTACLES (15) -	2700 VA TOTAL
FIRST 10 KVA AT 100% -	2700
LIGHTING -	1700 X 125% - 2125
TOTAL DIVERSIFIED PANEL LOAD	4825
LOAD AT 120/240V/1-PHASE/3-WIRE	20.1A

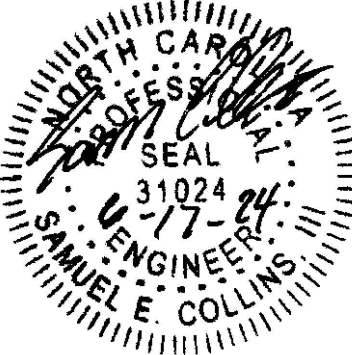


PROJECT NUMBER



MID-CAROLINA
REGIONAL AIRPORT
STORAGE BUILDING

3870 AIRPORT LOOP
SALISBURY, NORTH CAROLINA



PANEL SCHEDULE
POWER RISER

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