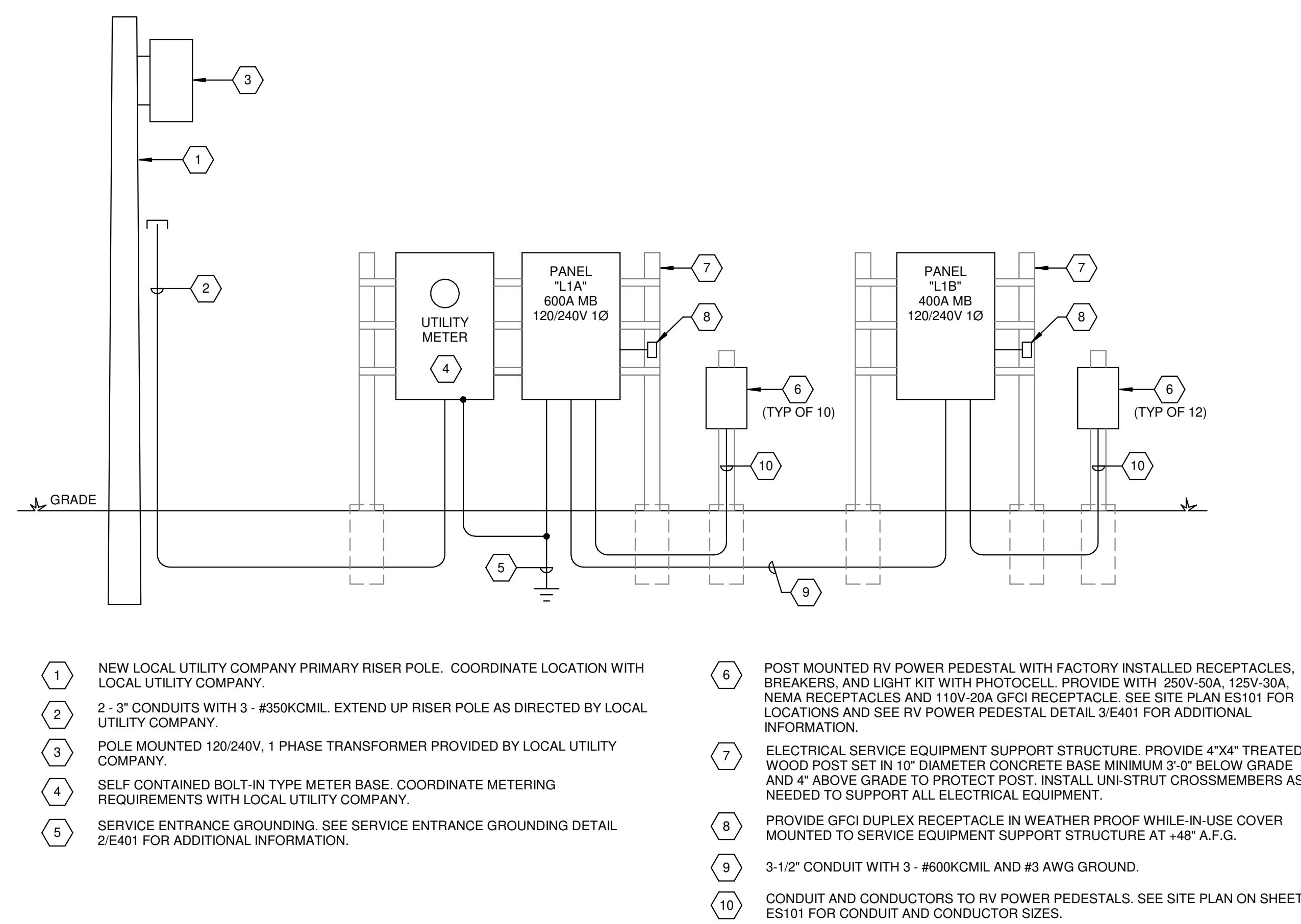
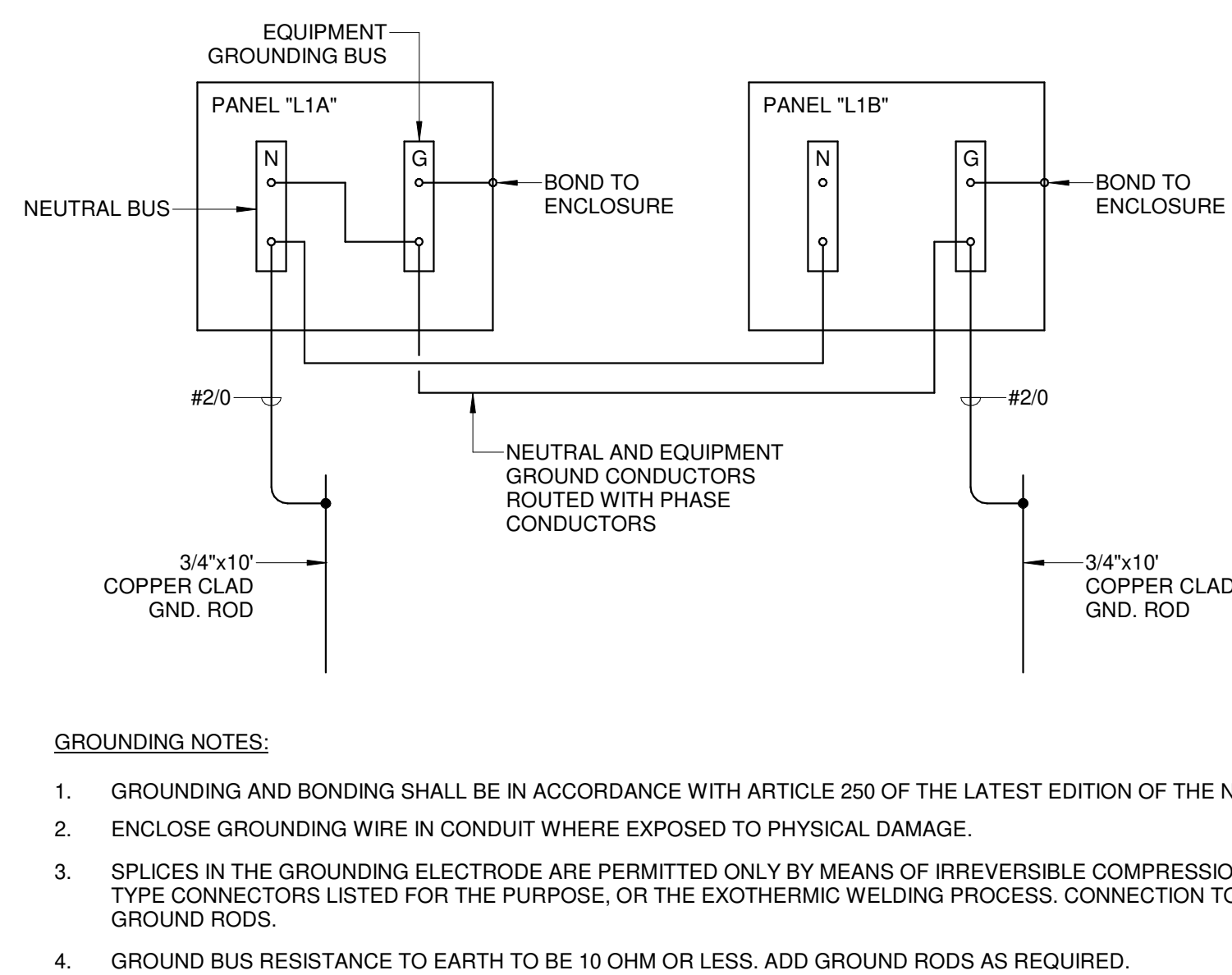


Branch Panel: L1A									
Location: ELEC. EQUIP. STRUCTURE			Volts: 120/240 1P			A.I.C. Rating: 42,000			
Supply From: UTILITY			Phases: 1			Mains Type: MAIN BREAKER			
Mounting: SURFACE			Wires: 3			Mains Rating: 600 A			
Enclosure: NEMA 3R						MCB Rating: 600 A			
CKT	Circuit Description	Trip	Poles	A	B	Poles	Trip	Circuit Description	CKT
1	P - POWER PEDESTAL	60 A	2	5760 VA	5760 VA	2	60 A	P - POWER PEDESTAL	2
3	--	--	--	5760 VA	5760 VA	--	--	--	4
5	P - POWER PEDESTAL	60 A	2	5760 VA	5760 VA	2	60 A	P - POWER PEDESTAL	6
7	--	--	--	5760 VA	5760 VA	--	--	--	8
9	P - POWER PEDESTAL	60 A	2	5760 VA	5760 VA	2	60 A	P - POWER PEDESTAL	10
11	--	--	--	5760 VA	5760 VA	--	--	--	12
13	P - POWER PEDESTAL	60 A	2	5760 VA	5760 VA	2	60 A	P - POWER PEDESTAL	14
15	--	--	--	5760 VA	5760 VA	--	--	--	16
17	P - POWER PEDESTAL	60 A	2	5760 VA	5760 VA	2	60 A	P - POWER PEDESTAL	18
19	--	--	--	5760 VA	5760 VA	--	--	--	20
21	R - RECEPTACLE	20 A	1	180 VA	0 VA	1	20 A	SPARE	22
23	SPARE	20 A	1	--	0 VA	1	20 A	SPARE	24
25	SPACE	--	1	--	--	--	--	SPACE	26
27	SPACE	--	1	--	69300...	2	400 A	PANEL "L2A"	28
29	SPACE	--	1	--	69120...	--	--	--	30
Total Load:				126900 VA	126900 VA				
Total Amps:				1058 A	1058 A				
Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals					
P - POWER PEDESTAL	253440 VA	43.00%	108979 VA	Total Conn. Load: 253800 VA					
R - RECEPTACLE	360 VA	100.00%	360 VA	Total Est. Demand: 109339 VA					
				Total Conn. Current: 1058 A					
				Total Est. Demand Current: 456 A					

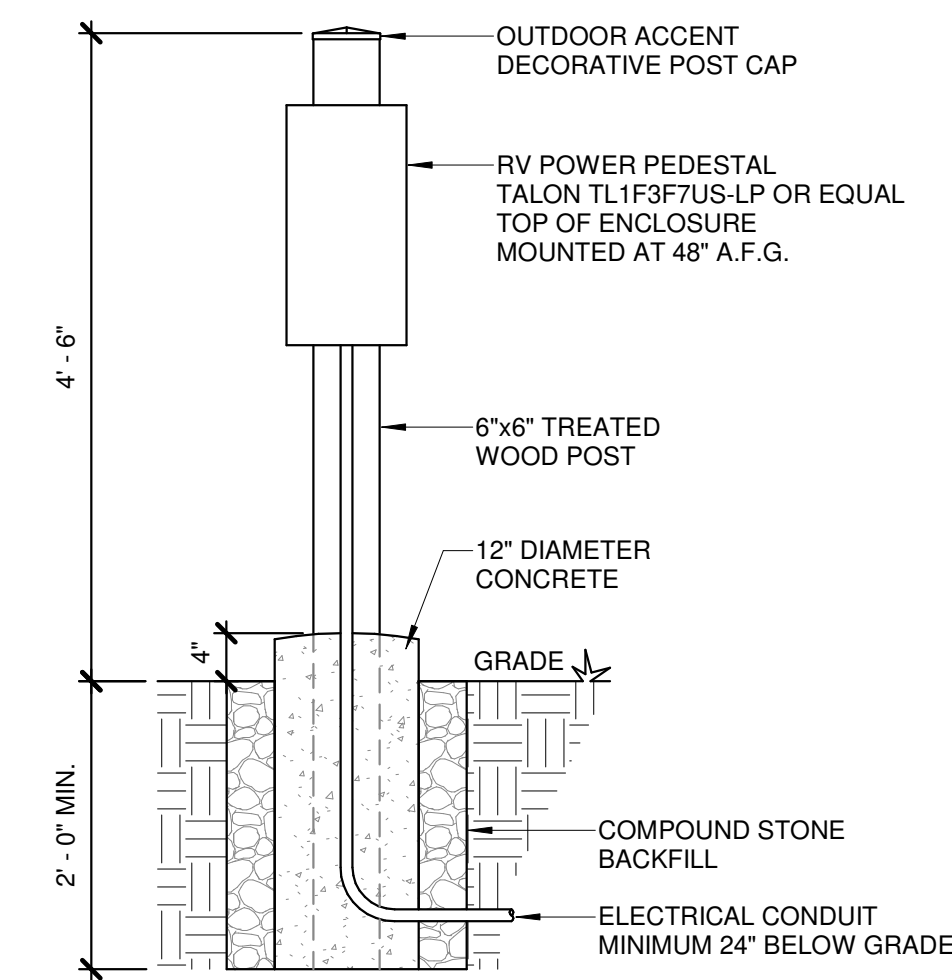
Branch Panel: L1B									
Location: ELEC. EQUIP. STRUCTURE			Volts: 120/240 1P			A.I.C. Rating: 42,000			
Supply From: L1A			Phases: 1			Mains Type: MAIN BREAKER			
Mounting: SURFACE			Wires: 3			Mains Rating: 400 A			
Enclosure: NEMA 3R						MCB Rating: 400 A			
CKT	Circuit Description	Trip	Poles	A	B	Poles	Trip	Circuit Description	CKT
1	P - POWER PEDESTAL	60 A	2	5760 VA	5760 VA	2	60 A	P - POWER PEDESTAL	2
3	--	--	--	5760 VA	5760 VA	--	--	--	4
5	P - POWER PEDESTAL	60 A	2	5760 VA	5760 VA	2	60 A	P - POWER PEDESTAL	6
7	--	--	--	5760 VA	5760 VA	--	--	--	8
9	P - POWER PEDESTAL	60 A	2	5760 VA	5760 VA	2	60 A	P - POWER PEDESTAL	10
11	--	--	--	5760 VA	5760 VA	--	--	--	12
13	P - POWER PEDESTAL	60 A	2	5760 VA	5760 VA	2	60 A	P - POWER PEDESTAL	14
15	--	--	--	5760 VA	5760 VA	--	--	--	16
17	P - POWER PEDESTAL	60 A	2	5760 VA	5760 VA	2	60 A	P - POWER PEDESTAL	18
19	--	--	--	5760 VA	5760 VA	--	--	--	20
21	P - POWER PEDESTAL	60 A	2	5760 VA	5760 VA	2	60 A	P - POWER PEDESTAL	22
23	--	--	--	5760 VA	5760 VA	--	--	--	24
25	R - RECEPTACLE	20 A	1	180 VA	0 VA	1	20 A	SPARE	26
27	SPARE	20 A	1	--	0 VA	1	20 A	SPARE	28
29	SPARE	20 A	1	--	0 VA	1	20 A	SPARE	30
Total Load:				69300 VA	69120 VA				
Total Amps:				578 A	576 A				
Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals					
P - POWER PEDESTAL	138240 VA	43.00%	59443 VA	Total Conn. Load: 138420 VA					
R - RECEPTACLE	180 VA	100.00%	180 VA	Total Est. Demand: 59623 VA					
				Total Conn. Current: 577 A					
				Total Est. Demand Current: 248 A					



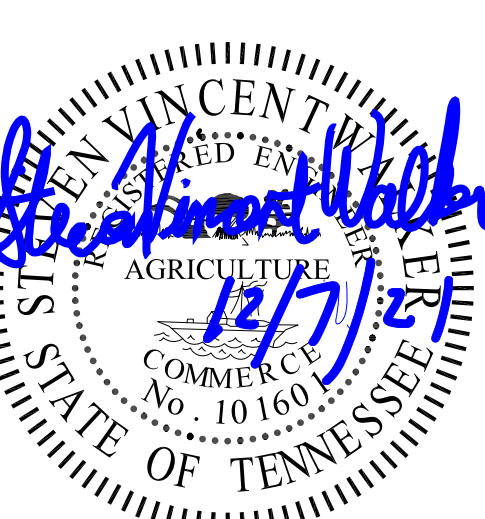
**RISER DIAGRAM**  
SCALE: N.T.S.



**GROUNDING - SERVICE ENTRANCE**  
SCALE: N.T.S.



**RV POWER PEDESTAL**  
SCALE: N.T.S.



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**PROJECT INFORMATION**

PROJECT:  
**ANDERSON COUNTY  
RV CAMPGROUND**

PROJECT ADDRESS:  
2191 PARK LANE  
ANDERSONVILLE, TN 37705

PROJECT NO.: **200713**

**NOTES**

**ACTIVE DESIGN PHASE**

<input type="checkbox"/>	FOR REVIEW ONLY
<input type="checkbox"/>	FOR PERMITTING ONLY
<input type="checkbox"/>	SCHEMATIC DESIGN
<input type="checkbox"/>	DESIGN DEVELOPMENT
<input type="checkbox"/>	CONSTRUCTION BIDDING
<input type="checkbox"/>	CONSTRUCTION DOCUMENTS
<input type="checkbox"/>	AS-BUILT RECORD SET

**REVISION INFORMATION**

NO.	DATE	DESCRIPTION

**KEY PLAN**

**SHEET INFORMATION**

SHEET ISSUED:	12/07/2021
DESIGNED BY:	SWW
DRAWN BY:	JEE
REVIEWED BY:	SWW
SHEET TITLE:	