



## Electric Utility Service Equipment Requirements Committee

Utility: Roseville  
 Contact Name: Mohammed Khan  
 Phone Number: 916-774-5621

Place an X in the appropriate box for each drawing: **A- Acceptable**, **C = Consult**, **U = Unacceptable**, **N/A = Not Applicable**

DRWG	A	C	U	N/A	Explain "C's"
301	X				RES with breaker
301A			X		RES No Main Breaker
302			X		RES Ring-less panel
302A			X		RES CL320 w/no bypass
302B		X			RES (Ring-less panel Not Acceptable)
303			X		RES CL400 bolt in meter
304	X				100A Safety Socket 0-600V
305	X				200A Safety Socket 0-600V
305A	X				100/200A Safety Socket w/ Customer section
306	X				200A Safety Socket 0-600V SWBD side by side 3 or 6pk
307			X		UG meter Post mobile homes - 200A 240V
308	X				Top Hinged Pedestals 200A 600V max
309	X				Side hinged Pedestals 200A 600V max
311	X				Safety Socket 100-200amps 600V max
312	X				Safety Sockets 100-200A 600V max
313			X		No socket access for energized work CT wall-mount
314			X		CT Wall mount - No socket access
315			X		Wall mount Pull section w/ Disconnect Device
316			X		CT Wall mount UG/OHD 400-800A 600V
317			X		CT Wall mount 1-3PH 3W 400-800A
318			X		CT Wall mount 3 PH 4W UG/OHD 400-800A
319	X				1-3 PH 3W FS SWBD Bar CT 0-1000A
320	X				3 PH 4W FS SWBD Bar CT 0-1000A
321	X				1-3 PH 3W FS SWBD Donut CT 1000-3000A
322	X				3 PH 4W FS SWBD Donut CT 1000-3000A
323			X		3 PH 3W FS SWBD Donut CT above 3001A
324	X				3 PH 4W FS SWBD Donut CT above 3001A
325	X				FS SWBD service Section w/ CT panel
326	X				FS SWBD service Section w/ CT panel w/ Filler section
327		X			FS SWBD UG service Section w/ CT panel w/ Filler
328A			X		Wall mount CT Mounting 400-800A
328B			X		3W Wall mount CT Mounting 400-800A
329A			X		4W Wall mount CT Mounting 400-800A
329B			X		4W Wall mount CT Mounting 400-800A
330	X				Removable Link CT Support CT panel w/4" Buss
331	X				Removable Link CT Support CT panel w/5" Buss
332	X				15" Hinged Single Meter panel door for CT panel
333	X				Hinged SWBD Dual Meter panel door for CT panel
336			X		Special engineered SWBD not Hinged meter or CT panel
338			X		Remote Metering Cabinet
339			X		Remote Metering Cabinet with safety Socket
342		X			Res/Apt 6 Meter max per panel main breaker next to meter
343			X		Wall mount Pull Box w/ terminations 1200A
343A			X		Wall mount Pull Box w/ terminations 1200A

DRWG	A	C	U	N/A	Explain "C's"
344			X		UG Pull Boxes. See Roseville Standards
345	X				UG Fed SWBD Pull Section 400-4000A
347	X				UG Fed SWBD Pull Section / svc entrance
348	X				OHD Fed SWBD Pull Section / svc entrance
349			X		SVCE Head Buss Single Lug Mount 1-3ph 3-4wire
351			X		UG service entrance using Vault Buss Bars
353		X			RES Mult Metering Clearances Main breaker next to meter
354	X				Outdoor or Rain Tight enclosures for SWBD
401	X				12kv Meter opposite CT / pull section 12kv
404			X		12kv Meter opposite CT / pull section 15 to 27kv
407	X				Mounting pattern for CT and VT's 12kv
408			X		Hinged Single meter socket 12kv
409		X			2ea 13/15pt socket & ISO meter blank 12kv
411			X		Alternate to 401 widow no arc to socket 12kv
414			X		Outdoor CT Dimensions 15 to- 27kv
416			X		Outdoor VT Dimensions 5000-15000V
418		X			Per RE UG service entrance Pull Section 12kv
420			X		Svc Head Buss 5 to 34.5kv 3ph 3 or 4 wire
500		X			See RE COIG standards
501		X			See RE COIG standards
502		X			See RE COIG standards
503		X			See RE COIG standards
515			X		Residential Multi-Pak. See RE COIG standards
520			X		Residential Multi-Pak See RE COIG standards
G1		X			See RE Construction standards for voltages allowed
G2			X		Typical multi metering arrangements
G3		X			Installation Guide, typical UG svc terminations
G4			X		Raceway fed install Guide safety Socket 0-200A
G5			X		Wall Pak CT install Guide w/ separate socket
G6			X		Meter cabinet Enclosure clearances 0-600V
G7	X				Install Guide 1Ph 12S / 2S Res service
G8			X		Install Guide GND & BOND <6 subdivisions OHD

When accessing meter socket for energized work, max Arc Flash PPE requirement cannot exceed 40cal for all Accepted and Consult panels. Attach Arc Flash Cal rating labels on each panel