

RISER DIAGRAM LEGEND & EQUIPMENT NOTES:

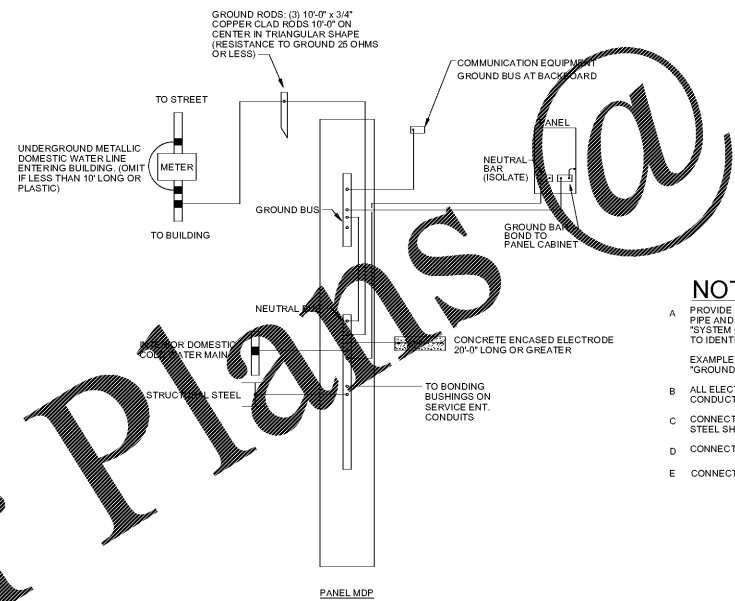
[SIT] TVSS IN MAIN SERVICE PANEL: PROVIDE 5-#2 CONDUCTORS IN 1-1/2" C FROM 100A/3P BREAKER IN SUPPLYING PANEL.

TVSS NOTES:
PROVIDE BREAKERS IN PANELS FOR TVSS UNITS WHETHER OR NOT INDICATED ON PANEL SCHEDULE. THERE SHALL BE NO SPLICES IN PANEL. COORDINATE MOUNTING OF TVSS BREAKER PRIOR TO ROUGH IN.

PANEL NOTES:
ALL 208 VOLT PANELS SHALL BE NON-LINEAR TYPE PANELS WITH 100% NEUTRALS AND EQUIPMENT GROUND BUSES.

208 VOLT PANELS					
PANEL NAME	MAINS	MAINS TYPE	LOCATON	FED FROM	LOADING
MDP	1200 A	LUGS		UTILITY TRANSFORMER	22,000
EDP	600 A	LUGS	KITCHEN 107	MDP	22,000
A	225 A	LUGS	KITCHEN 107	MDP	22,000
B	225 A	LUGS	KITCHEN 107	MDP	22,000
F	100 A	LUGS	KITCHEN 107	EDP	22,000

NOT TO SCALE
POWER RISER DIAGRAM



NOT TO SCALE
SERVICE GROUND DETAIL

Revisions

NO.	DATE	DESCRIPTION

POWER RISER DIAGRAM



E400

2/1/2019 9:21:17 AM