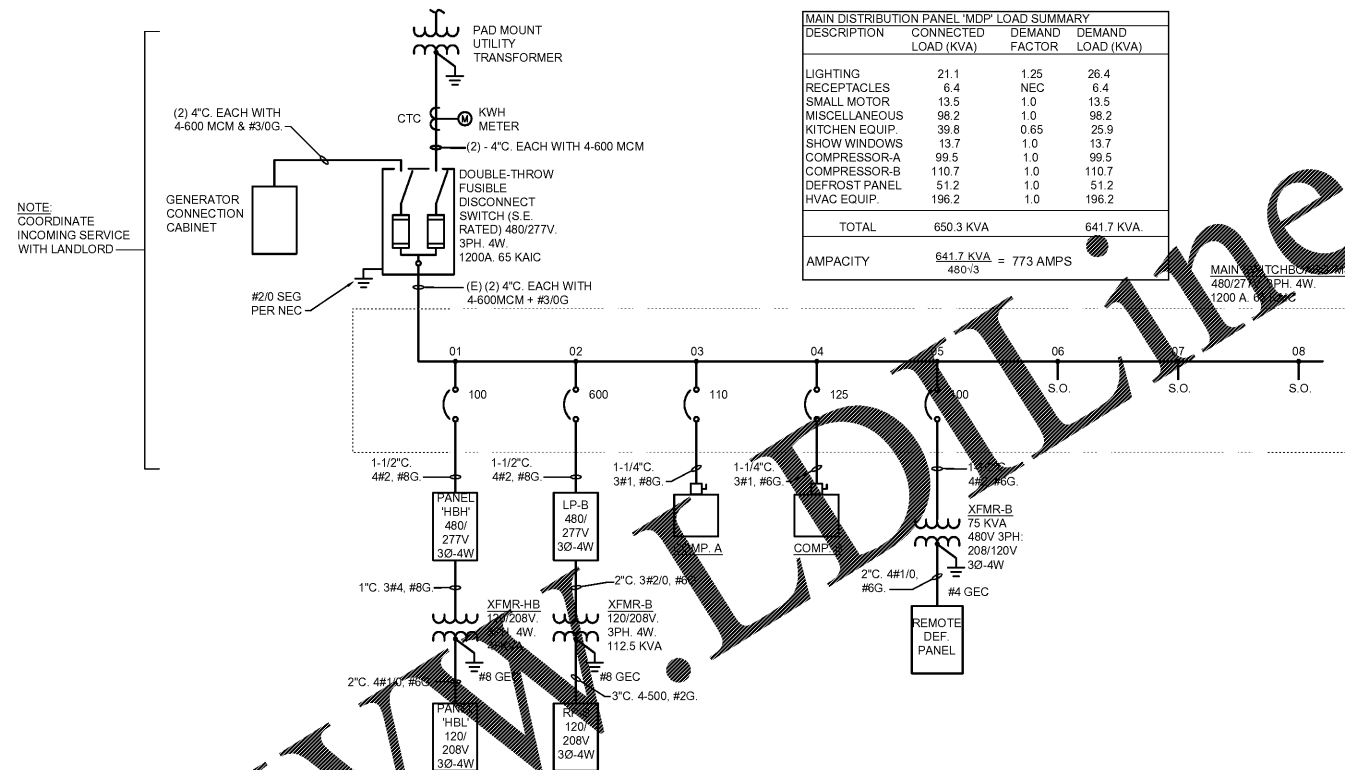
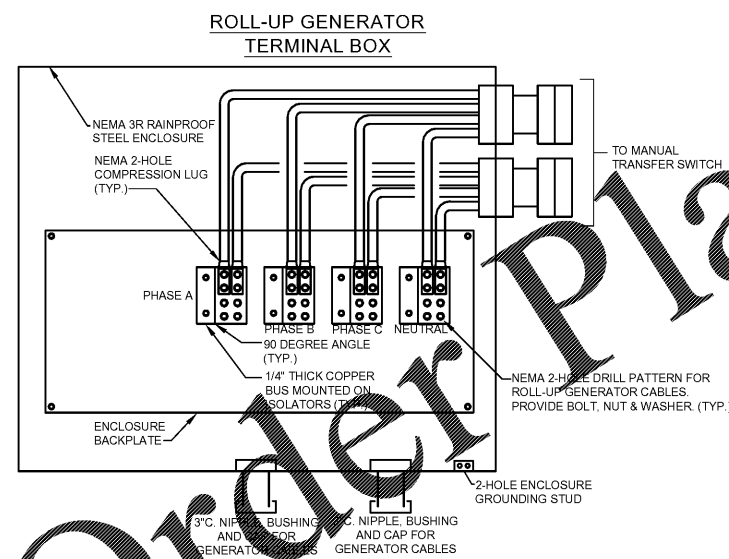


MAIN DISTRIBUTION PANEL 'MDP' LOAD SUMMARY			
DESCRIPTION	CONNECTED LOAD (KVA)	DEMAND FACTOR	DEMAND LOAD (KVA)
LIGHTING	21.1	1.25	26.4
RECEPTACLES	6.4	NEC	6.4
SMALL MOTOR	13.5	1.0	13.5
MISCELLANEOUS	98.2	1.0	98.2
KITCHEN EQUIP.	39.8	0.65	25.9
SHOW WINDOWS	13.7	1.0	13.7
COMPRESSOR-A	99.5	1.0	99.5
COMPRESSOR-B	110.7	1.0	110.7
DEFROST PANEL	51.2	1.0	51.2
HVAC EQUIP.	196.2	1.0	196.2
TOTAL	650.3 KVA		641.7 KVA
AMPACITY	641.7 KVA = 773 AMPS 480/3		



ELECTRICAL ONE-LINE DIAGRAM
N.T.S.

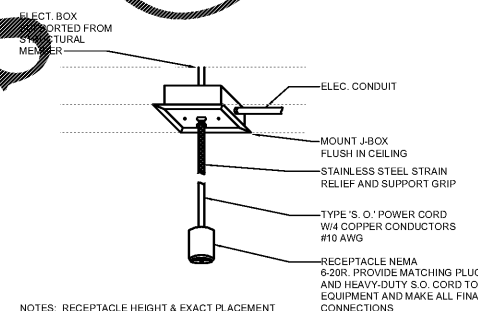


ROLL-UP GENERATOR TERMINAL BOX DETAIL

N.T.S.

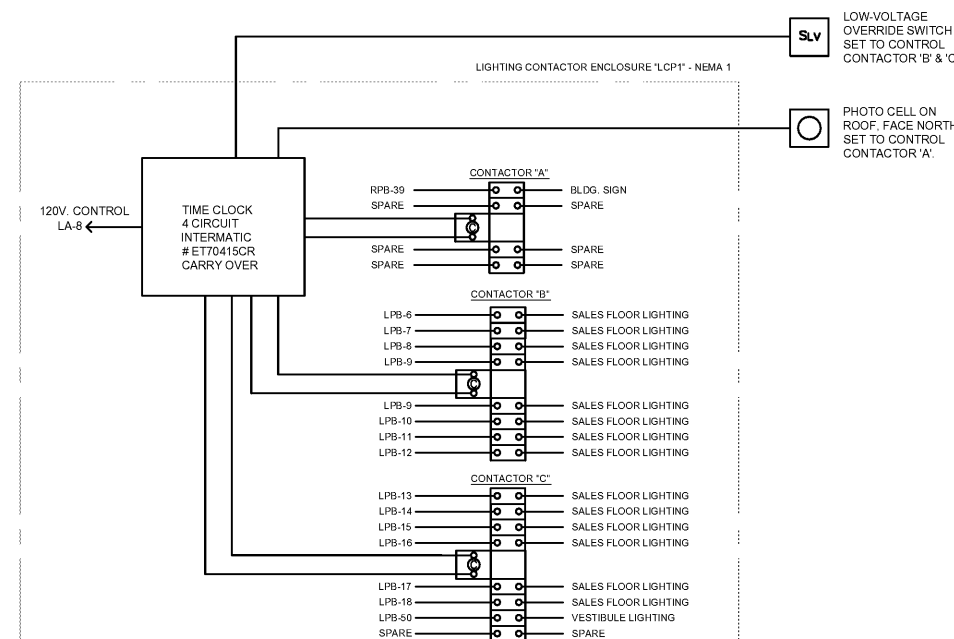
NOTE:

PROVIDE BUSHINGS FOR EACH CONDUIT ENTRANCE INTO TERMINAL BOX.



DROP CORD DETAIL

N.T.S.



LIGHTING CONTROL DIAGRAM - "LCP-B"

NOT TO SCALE