

Revisions		
#	Date	Description

Project Number: 18028
Issued for: CONSTRUCTION
Issue Date: 03/22/18

DRAWING TITLE
ELECTRICAL RISERS & DETAILS

SHEET NUMBER
E402

Double Gang Switch

DG - Two Single Pole / Double Throw Switches

Front View

Green Light
3 Position Switch
Red Light

Double Gang

PART NUMBER
DG (Two Single Pole / Double Throw Switches)

SWITCHPLATE DIMENSIONS
4.8" H x 4.5" L

ILLUMINATION SOURCE
Green and Red Indicator Lamps

ELECTRICAL
120 VAC, 0.9 Amps

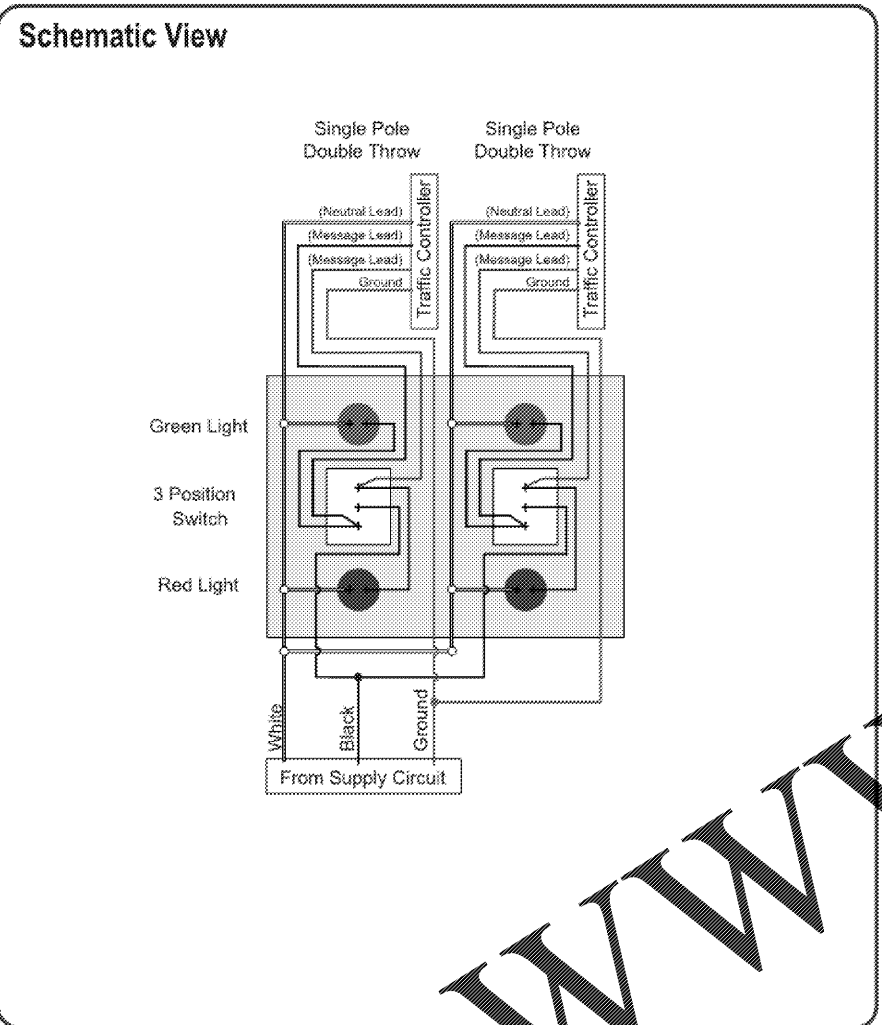
CONSTRUCTION
Switchplate - Stamped Stainless Steel

FINISH
Switchplate - Brushed Stainless Steel

Note: This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electric Code and / or other applicable local codes. This includes proper grounding and bonding of the sign.

Note: Make appropriate wiring connections per local codes.

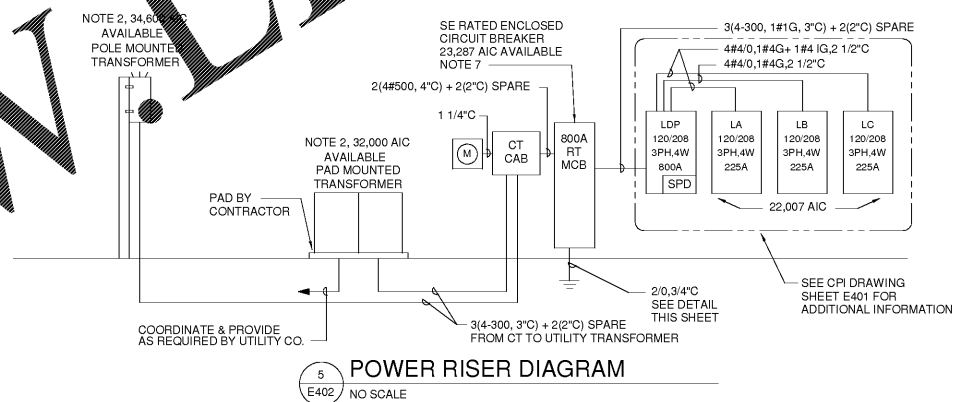
For Supply Connections Use Wire Rated For At Least 110° C



MECH/ELEC CONNECTION SCHEDULE

ITEM	H.P.	FLA	M.O.C.P.	M.O.C.P.	VOLTS	DISCONNECT
EF-1	-	2.6	-	15	208V-3PH	30F15-3P-3R
EF-2	-	2.6	-	15	208V-3PH	30F15-3P-3R
EF-3	-	2.6	-	15	208V-3PH	30F15-3P-3R
EF-4	1.0	-	-	-	120V-1PH	MOTOR RATED SWITCH NEMA 3R
MUA-1 (FAN)	15.0	-	-	-	208V-3PH	30F20-3P-3R
MUA-1 (FAN #1)	17.4	-	-	-	208V-3PH	30F20-3P-3R
MUA-1 (FAN #2)	19.07	-	-	-	208V-3PH	30F20-3P-3R
DWH-1	-	-	GAS	-	120V-1PH	GFCI/WP RECEPTACLE
RTU-1	-	-	45	60	208V-3PH	60F60-3P-3R
RTU-2	-	-	45	80	208V-3PH	100F60-3P-3R

COORDINATE WITH MC AND PROVIDE ELECTRICAL CONNECTIONS AS REQUIRED FOR PERMISSIBLE MANUFACTURER STAMPED DATA PLATES FOR A COMPLETE AND OPERATIONAL MECHANICAL/ELECTRICAL SYSTEM.



- NOTES:
- ELECTRICAL CONTRACTOR TO VERIFY TRANSFORMER MOUNTING PRIOR ROUGH-IN WORK.
 - AVAILABLE FAULT CURRENT SHALL BE COORDINATE WITH LOCAL UTILITY COMPANY
 - DISTANCE OF 75' USED FOR AIC CALCULATION. CONTRACTOR SHALL COORDINATE SITE SPECIFIC SECONDARY CONDUCTOR DISTANCE AS REQUIRED.
 - PROVIDE ARC FLASH LABEL PER NEC 110.24 ON EACH PIECE OF ELECTRICAL GEAR. LABELS SHALL COMPLY WITH NEC 110.16.
 - PANEL 'LDP' SHALL HAVE SURGE SUPPRESSION FACTORY INSTALLED & CONNECTED DIRECTLY TO BUSSING WITHOUT THE USE OF A CIRCUIT BREAKER AND HAVE ALL MODES OF PROTECTION, L-N-L, L-G & N-G.
 - MAIN & SUB-PANELS AND THE LIGHTING CONTACTOR SHALL BE A PRE-ASSEMBLED UL APPROVED SYSTEM.
 - THE CONTRACTOR SHALL PROVIDE TALL ENCLOSURE TO CONCEAL EXPOSED CONDUIT.

