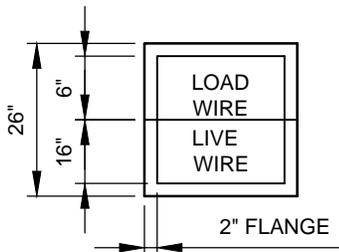
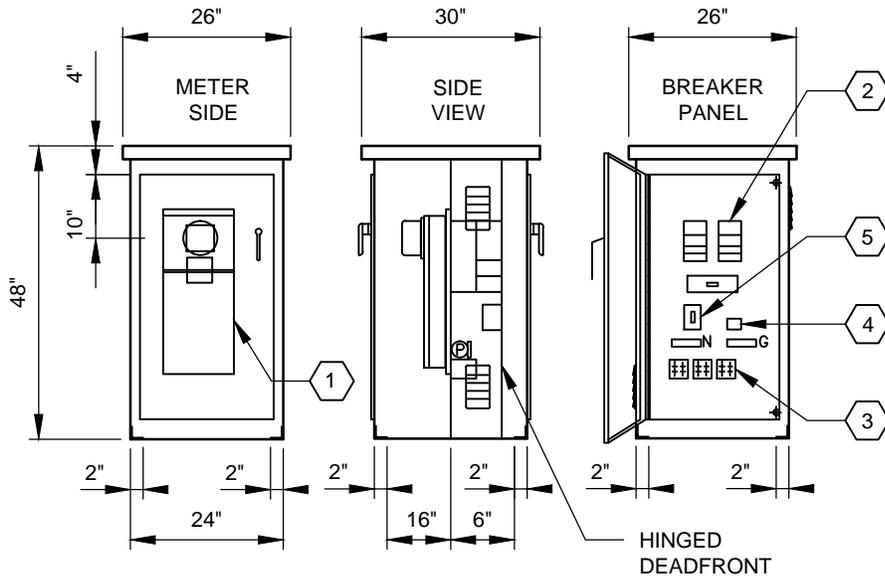


COMPONENT SCHEDULE

- ① METERBASE: 200 AMP, 4 JAW, AW NO. 124TB SAFETY SOCKET, WITH 5TH JAW AT 9:00 POSITION
- ② PANELBOARD: 120/240 VAC, 200 AMP. 1 PHASE, 3 WIRE. COPPER BUS, 12 CIRCUIT
 MAIN BREAKER: 125 AMP, 2 POLE, CUTLER HAMMER NO. ED2125 65K AIC SERIES RATED
 CUTLER HAMMER TYPE BAB BOLT-ON BRANCH BREAKERS:
 3-15/2 ILLUMINATION BRANCH
 1-50/1 SIGNAL BRANCH
 1-15/1 CONTROL CKT BRANCH
- ③ CONTACTOR: 30 A LIGHTING RATED, 2 POLE, 120 VAC COIL
 1-REQUIRED PER ILLUMINATION CKT
- ④ TERMINAL BLOCK TO REMOTE PHOTOELECTRIC CELL
- ⑤ PHOTO-CELL BYPASS SWITCH, SPST 15 AMP, 277 VAC

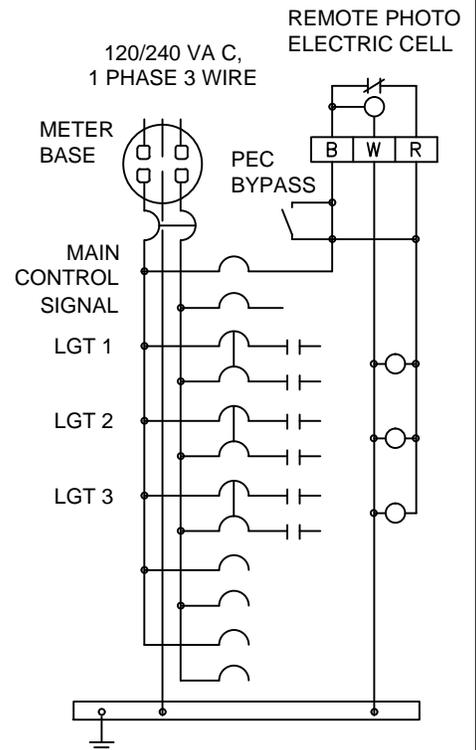
CABINET: NEMA 3R PADMOUNT, 1/8" ALUMINUM TYPE 5052-H32 CONSTRUCTION
 2 SCREENED AND GASKETED VENTS
 HINGED DEADFRONT WITH 1/4 TURN FASTENERS ON DISTRIBUTION SECTION
 DOORS: HEAVY DUTY CONCEALED HINGES (LIFT-OFF TYPE)
 STAINLESS STEEL VAULT HANDLES
 PADLOCKABLE ON METER DOOR, INTEGRAL "BEST LOCK" ON DISTRIBUTION DOOR
 POLISHED WIRE GLASS WINDOW IN METER DOOR
 CLOSED CELL NEOPRENE GASKET, CARD HOLDER
 FINISH: OUTSIDE FINISH SHALL BE ANSI 61 GRAY POLYESTER POWDERCOAT OVER ZINC PRIME. INSIDE FINISH SHALL BE WHITE.



UL LISTED PER STANDARD #508A
 SUITABLE FOR USE AS SERVICE
 ENTRANCE EQUIPMENT

CITY OF REDMOND
 SERVICE CABINET SERIES 47995-R4
 10-7-14 M.E. BELL
 SKYLINE ELECTRIC AND MFG COMPANY

SERVICE CABINET
 NTS



WIRING SCHEMATIC
 NTS

Rob Crittenden
 APPROVED BY: ROB CRITTENDEN
 TRAFFIC OPERATIONS SAFETY AND ENGINEERING MANAGER
 REVISION DATE: JULY 01, 2015



STANDARD DETAILS
SERVICE CABINET
 FILE NAME: SD461.DWG DETAIL NUMBER: 461