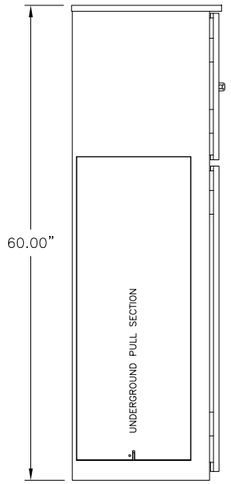
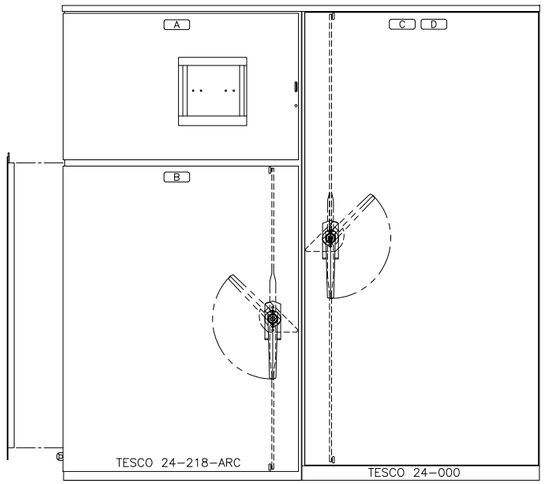
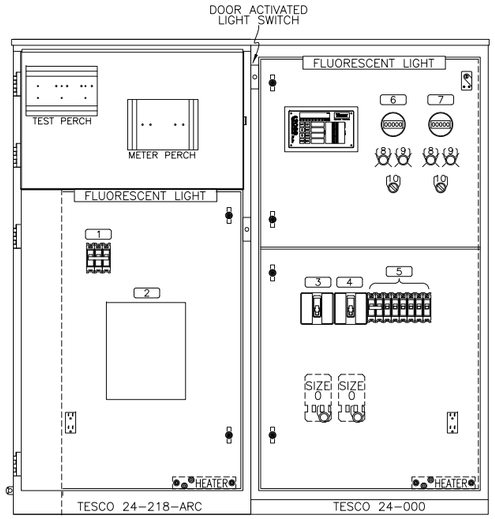


PANEL SIDE VIEW

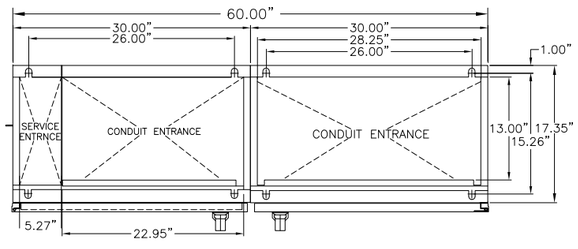


PANEL ELEVATION



INNER DEADFRONT DOOR

(SHOWN WITH OUTER DOORS REMOVED)



PANEL BASE PLAN

ENCLOSURE CONSTRUCTION NOTES

1. EXTERIOR 12 GA GALVANIZED STEEL AND INTERIOR 14 GA. COLD ROLLED STEEL ELECTRICALLY WELDED AND REINFORCED WHERE REQUIRED.
2. CONSTRUCTION WILL BE NEMA 3R.
3. ALL NUTS, BOLTS, SCREWS AND HINGES WILL BE STAINLESS STEEL.
4. NUTS, BOLTS & SCREWS WILL NOT BE VISIBLE FROM OUTSIDE OF ENCLOSURE.
5. PLASTIC NAMEPLATES WILL BE PROVIDED AS REQUIRED.
6. CONTROL WIRING WILL BE MARKED AT BOTH ENDS BY PERMANENT WIRE MARKERS.
7. A PLASTIC COVERED WIRING DIAGRAM WILL BE ATTACHED TO THE INSIDE OF THE FRONT DOOR.
8. ENCLOSURE WILL BE FACTORY WIRED AND CONFORM TO REQUIRED NEMA STANDARDS.
9. COLOR TO BE:

	RANCH GREEN
	DESERT TAN
	ANSI 61 (Lt Gray)
	HOSPITAL WHITE

TESCO'S POLY-PORC COATING SYSTEM

INCLUDES A FIVE STAGE DIP TANK METAL PREPARATION PROCESS:

1. ALKALINE CLEANER 160°F.
2. CLEAR WATER RINSE.
3. IRON PHOSPHATE APPLICATION 150°F.
4. CLEAR WATER RINSE.
5. INHIBITIVE RINSE TO SEAL PHOSPHATED SURFACES 120°F

FINISHED WITH AN ELECTROSTATICALLY APPLIED DRY POLYESTER POWDER COATING THEN BAKED @ 380°F TO CURE.

NAMEPLATE SCHEDULE

TAG#	QTY	TYPE	INSCRIPTION
1	1	PLATE	MAIN SERVICE DISCONNECT 120/240V, 3ø. 4 WIRE, 100 AMP
2	1	PLATE	125 AMP AUTOMATIC TRANSFER SWITCH
3	1	PLATE	PUMP No.1 3 HP
4	1	PLATE	PUMP No.2 3 HP
5	1	PLATE	120 VOLT DISTRIBUTION PANEL
6	1	PLATE	PUMP No.1 ELAPSED TIME METER
7	1	PLATE	PUMP No.2 ELAPSED TIME METER
8	1	RING	PUMP FAIL
9	1	RING	PUMP RUNNING
10	1	RING	HAND OFF AUTO SWITCH
A	1	PLATE	UTILITY METER SECTION
B	1	PLATE	ATS & MAIN BREAKER SECTION
C	1	PLATE	MOTOR CONTROLS SECTION
D	1	PLATE	PLC/RTU SECTION

Jan 25, 2002 - 16:34

REV	DATE	BY	DESCRIPTION

PRELINMINARY
NOT FOR CONSTRUCTION PURPOSES

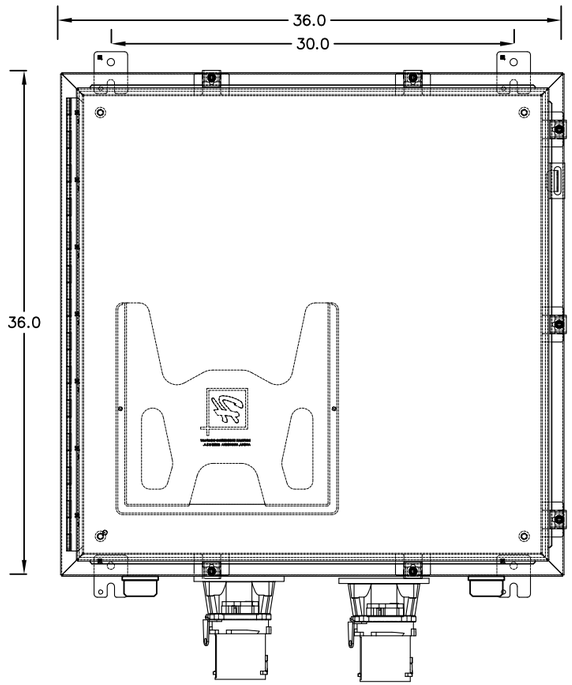
TESCO CONTROLS INC.
(916) 395-8800
8440 FLORIN ROAD
SACRAMENTO, CA 95828

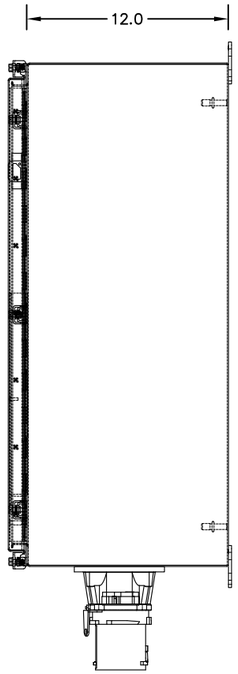
MISSION GARDEN TRACT 2527 LIFT STATION

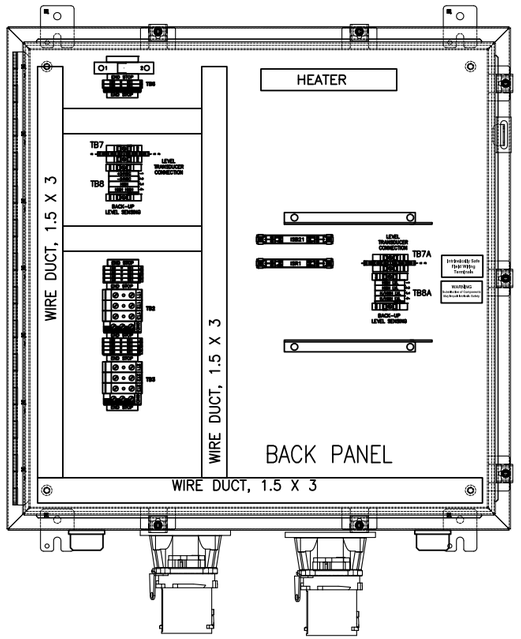
LIFT STATION PUMP CONTROL PANEL
PRELIMINARY PANEL ELEVATION

DATE	DESIGN BY	DRAWN BY	CHK'D BY	SHEET #	DRAWING #
04/18/16		RRM		01 OF	RRM371-01

DRAWING NUMBER



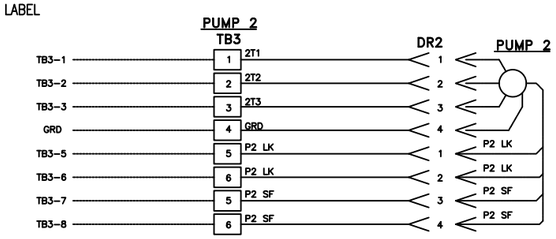


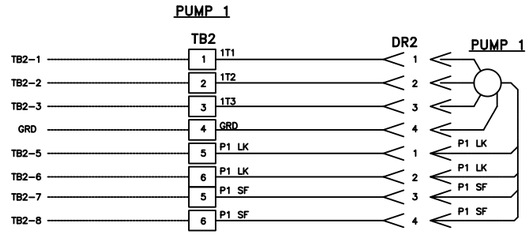


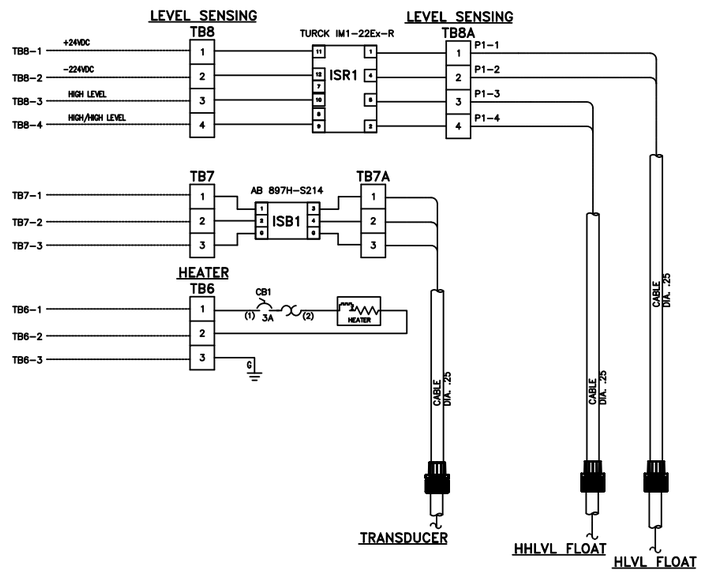
ATTACH INTRINSICALLY SAFE LABEL NP 17

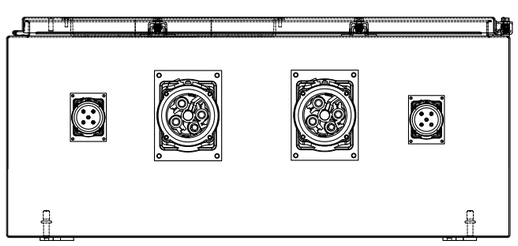
ATTACH WARNING LABEL NP 18

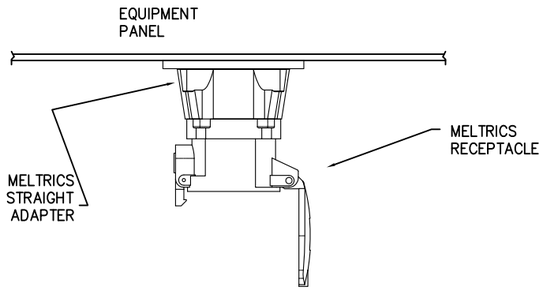
DISCONNECT PANEL DP–1

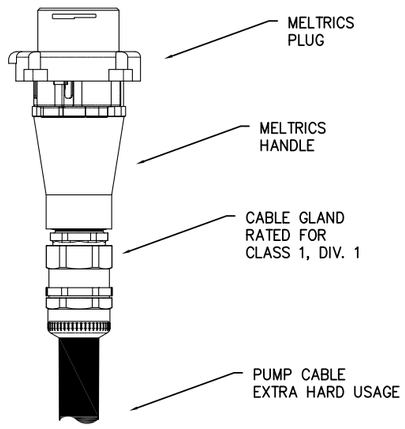












MELTRICS PLUG AND RECEPTACLE

PRELIMINARY

DRAWING NUMBER

REV. LET.	REVISIONS	DATE	REV OR APPD BY	REV. LET.	REVISIONS	DATE	REV OR APPD BY

THIS DRAWING IS THE PROPERTY OF MultiTrode AND CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED OR DISCLOSED OTHER THAN EXPRESSLY AUTHORIZED BY MultiTrode

SALES REP: ROMTEC UTILITIES
CUSTOMER:
PHONE: 541–496–9678

ROMTEC

ROMTEC UTILITIES, INC. ROSERURG, OREGON

DATE 4/12/16
DESIGN KAS
DRAWN
CHK'D
APPR'D
SHEET 1 OF 1

REV.
HP 3
SIZE D

PROJECT NAME: MISSION GARDEN TRACT 2527
FILE NO:
CONFIG NO:
ADDER NO:
PROJECT NUMBER
DRAWING NUMBER