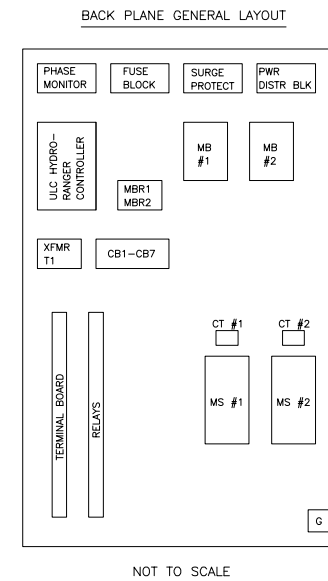
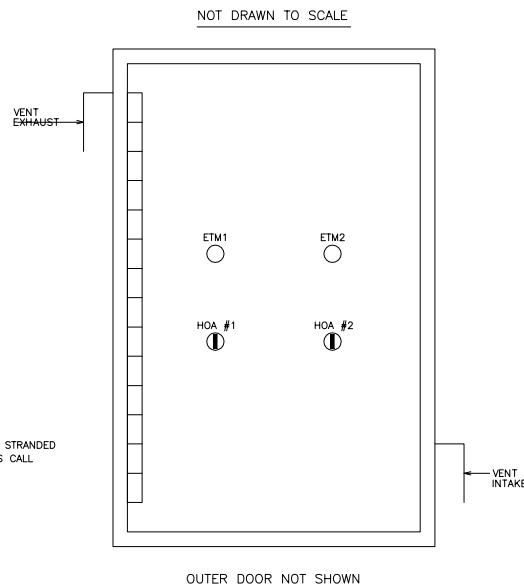


	TB1		TB1
R6-9 (3)	1	HOA #1 (53)	27
R3-5 (4)	2	HOA #1 (54)	28
R6-9 (3)	3	MBR1-23 (55)	29
R3-6 (10)	4	MBR1-24 (56)	30
120VAC (1)	5	MBR1-33 (57)	31
R3-13 (16)	6	MBR1-34 (58)	32
R7-10 (31)	7	R4-6 (59)	33
N (2)	8	R4-10 (60)	34
R8-4 (32)	9	R4-7 (61)	35
N (2)	10	R4-11 (62)	36
ULC-18 (36)	11	R2-6 (63)	37
TDR1-2 (37)	12	R2-10 (64)	38
R7-3 (39)	13	R2-7 (65)	39
R7-11 (40)	14	R2-11 (66)	40
R7-4 (41)	15	HOA #2 (67)	41
R7-12 (42)	16	HOA #2 (68)	42
R6-6 (43)	17	HOA #2 (69)	43
R6-10 (44)	18	HOA #2 (70)	44
R6-7 (45)	19	MBR2-23 (71)	45
R6-11 (46)	20	MBR2-24 (72)	46
R1-6 (47)	21	MBR2-33 (73)	47
R1-10 (48)	22	MBR2-34 (74)	48
R1-7 (49)	23	R5-6 (75)	49
R1-11 (50)	24	R5-10 (76)	50
HOA #1 (51)	25	R5-7 (77)	51
HOA #1 (52)	26	R5-11 (78)	52

	TB1
MPM1-5 (79)	53
MPM1-7 (80)	54
MPM2-5 (81)	55
MPM2-7 (82)	56

NOTE:
1. ALL WIRING SHALL BE AWG-16 THHN STRANDED EXCEPT WHERE POWER REQUIREMENTS CALL FOR LARGER GAUGE WIRE.



LEGEND

R ()	- RELAY
o-- --o	- RELAY CIRCUIT
— —	- CIRCUIT BREAKER
— —	- HAND-OFF-AUTO SELECTOR
— —	- FUSE
— —	- EARTH GROUND
— —	- TRANSFORMER
MPM	- MOTOR PROTECTION MODULE
AR	- ALTERNATING RELAY COIL
TDR	- TIME DELAY RELAY COIL
FAN	- VENTILATOR FAN ASSEMBLY
ETM	- ELAPSED TIME (HOUR) METER
— —	- CURRENT TRANSFORMER
PHASE MONITOR	- PHASE MONITOR RELAY COIL

LIFT STATION – CONTROL PANEL 240V DUPLEX

USING NEMA MOTOR STARTERS HYDRORANGER (ULC) LEVEL CONTROL

(2 OF 2)

STANDARD
CONSTRUCTION
DETAILS



SCALE: N.T.S.

DATED: APR 2020

PLATE NUMBER:

S24.3B