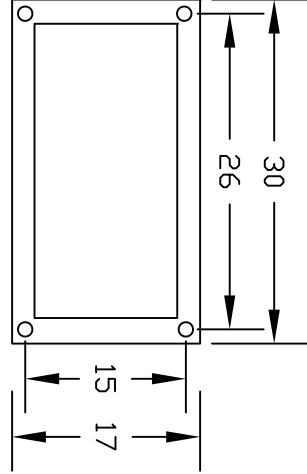
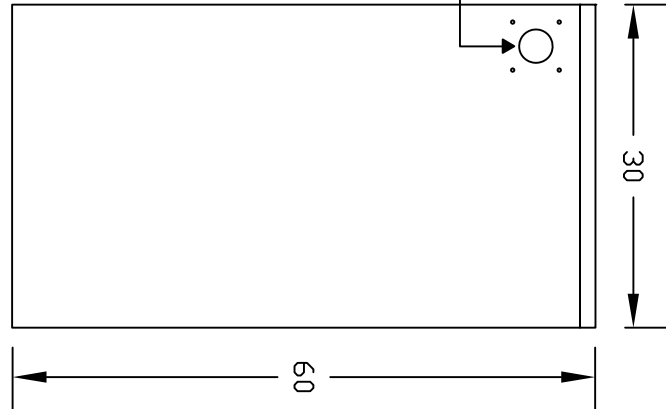
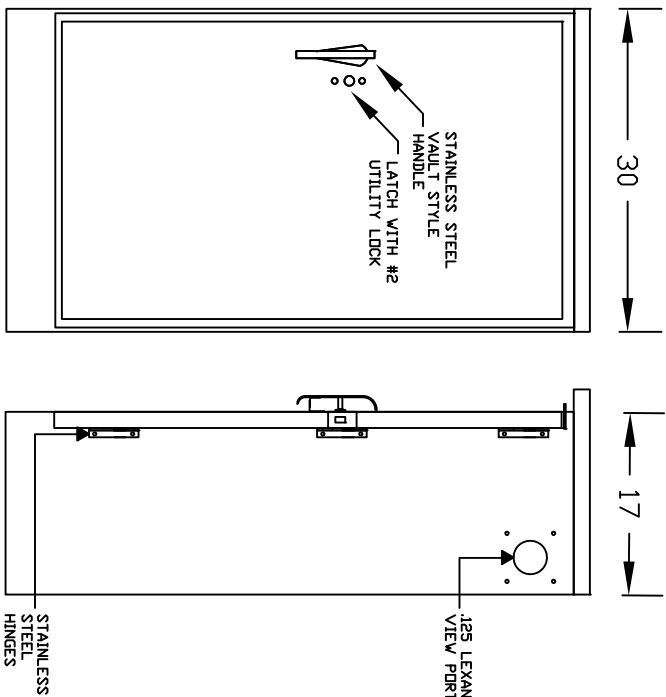


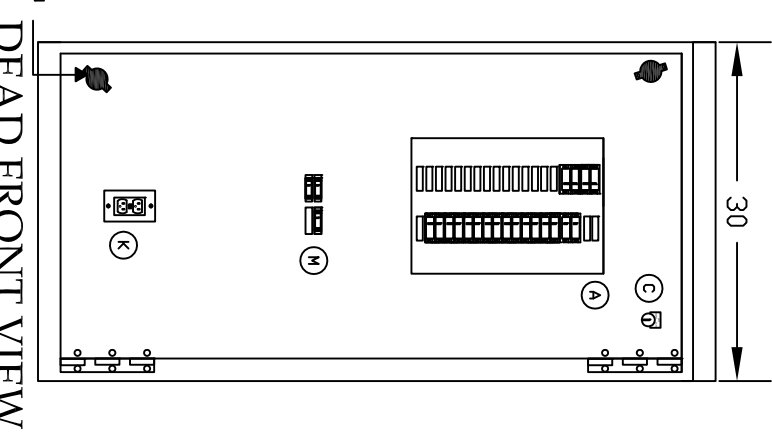


FRONT VIEW

SIDE VIEW

REAR VIEW

MOUNTING DETAIL



DEAD FRONT VIEW
DOOR REMOVED

BILL OF MATERIALS		
ITEM	QTY	DESCRIPTION
A	1	C.H. 30CKT 100A MAIN PANEL BOARD & QTY. (2) 1P/15A AND (7) 2P/30A BRANCH BREAKER
B	6	C.H. XTCE03EC10B 2P/30A 240V COIL
C	1	S.Q.D. 9001KS43BH2 H.D.A. SWITCH
D	1	CINCH 3PT TERMINAL BLOCK
E	1	TORK 5007M TWIST LOCK PHOTOCELL
F	1	SPDEE S50A277V2PN SURGE
G	12	S.Q.D. 9080GD6 TERMINAL BLOCKS
H	2	PANDUIT UGB2/0-414-12 BUSS BARS
I	1	MICRO BA-2RQ1-A2 DOOR SWITCH
J	1	HOFFMAN LEDA1S35 LED STRIP LIGHT MOUNTED ON FAN PLATE
K	1	HUBBELL GF201LA RECEPTACLE
L	1	HAMMOND C1F1CSLES 1.5KVA TRANSFORMER
M	3	C.H. CHQ115 1P/15A BREAKERS MOUNTED ON C.H. 48INT125B DEM PANEL

NOTES:

- ALL POWER WIRING WILL BE RHH/RHW
- ALL CONTROL WIRING WILL BE #12 MTW
- WIRE COLORS:
BL = BLUE
W = WHITE
B = BLACK
R = RED
Y = YELLOW
- # = PANEL CIRCUIT NUMBER
- (N) = PANEL NEUTRAL BUS
- (G) = PANEL GROUND BUS

CONSTRUCTION NOTES:

CABINET TO BE TYPE NEMA 3R WITH NATURAL ALUMINUM MILL FINISH, W/ ANODIZED CLEAR COAT

CABINET TO BE FABRICATED FROM .125" ALUMINUM

EXTERIOR DOOR SHALL BE SEALED WITH CLOSED CELL 3/8" X 1" NEOPRENE GASKETING AND SHALL BE FURNISHED WITH WIND STOP.

THE CONTROL CABINET SHALL BE UL LISTED UNDER UL 508A

EXCEL LTD. INC.

888 EAST BELVIDERE ROAD
UNIT 405
GRAYSLAKE, IL. 60030

PHONE: 847-543-9138
FAX : 847-543-9230
WWW.EXCELLTDINC.COM

SCALE: NTS	APPROVED BY:	DRAWN BY: CDB
DATE: 7/14/14		REVISED:

WISDOT CONTROLLER 240/480V 30"

LIGHTING CONTROL CABINET

DRAWING NUMBER: EXLW148030

BACK PANEL VIEW
DEAD FRONT REMOVED

