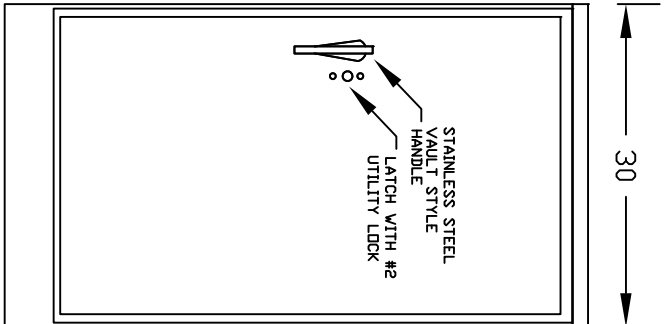
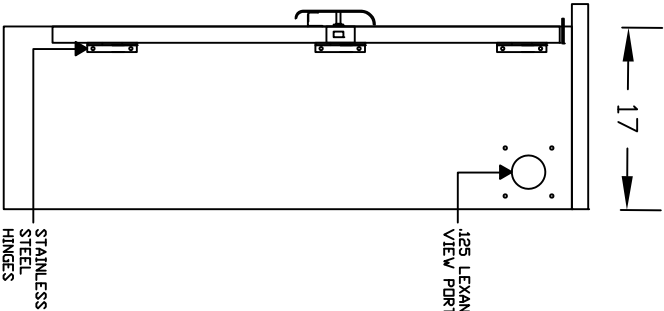
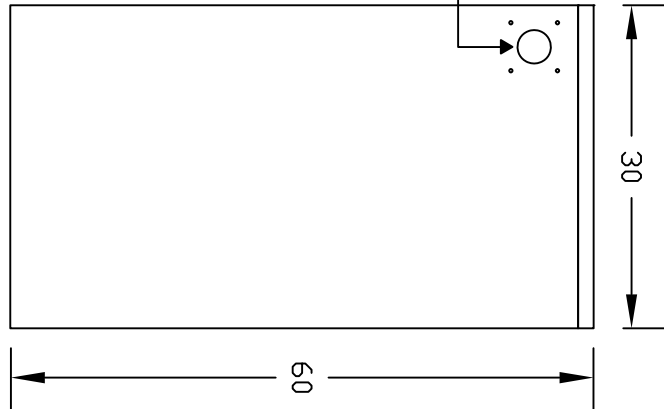




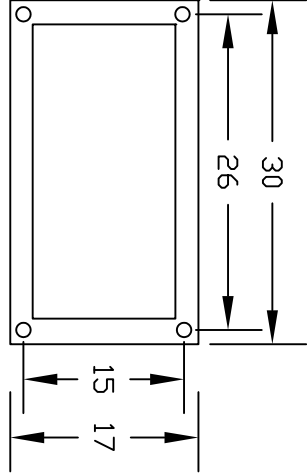
FRONT VIEW



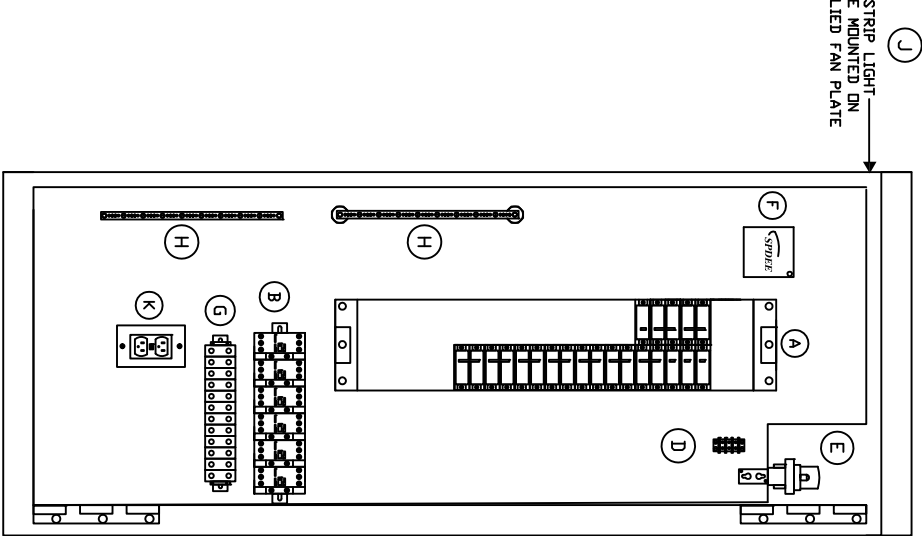
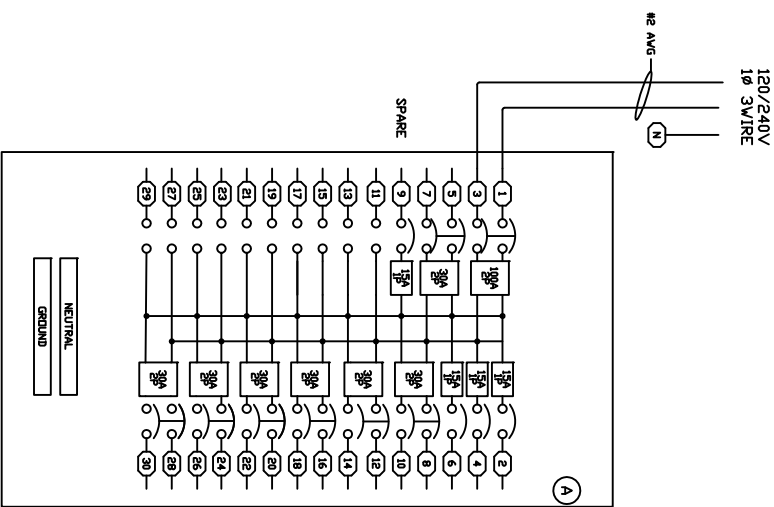
SIDE VIEW



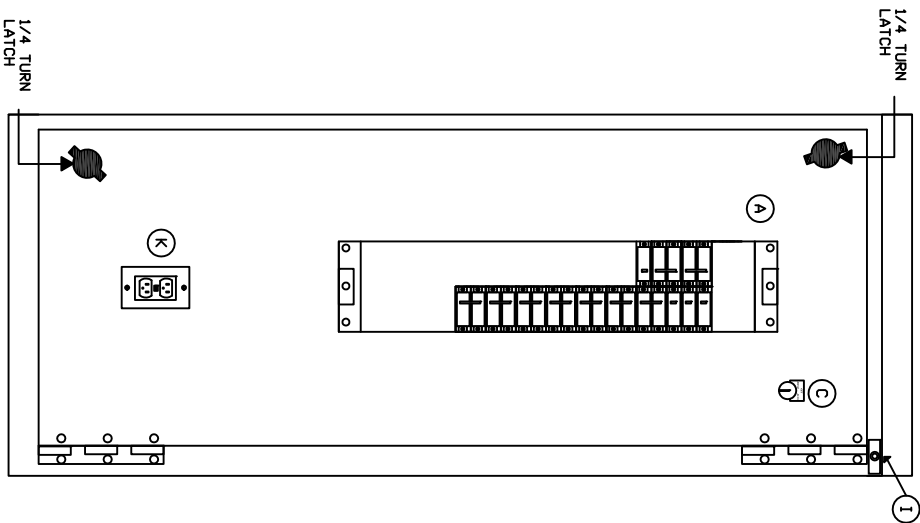
REAR VIEW



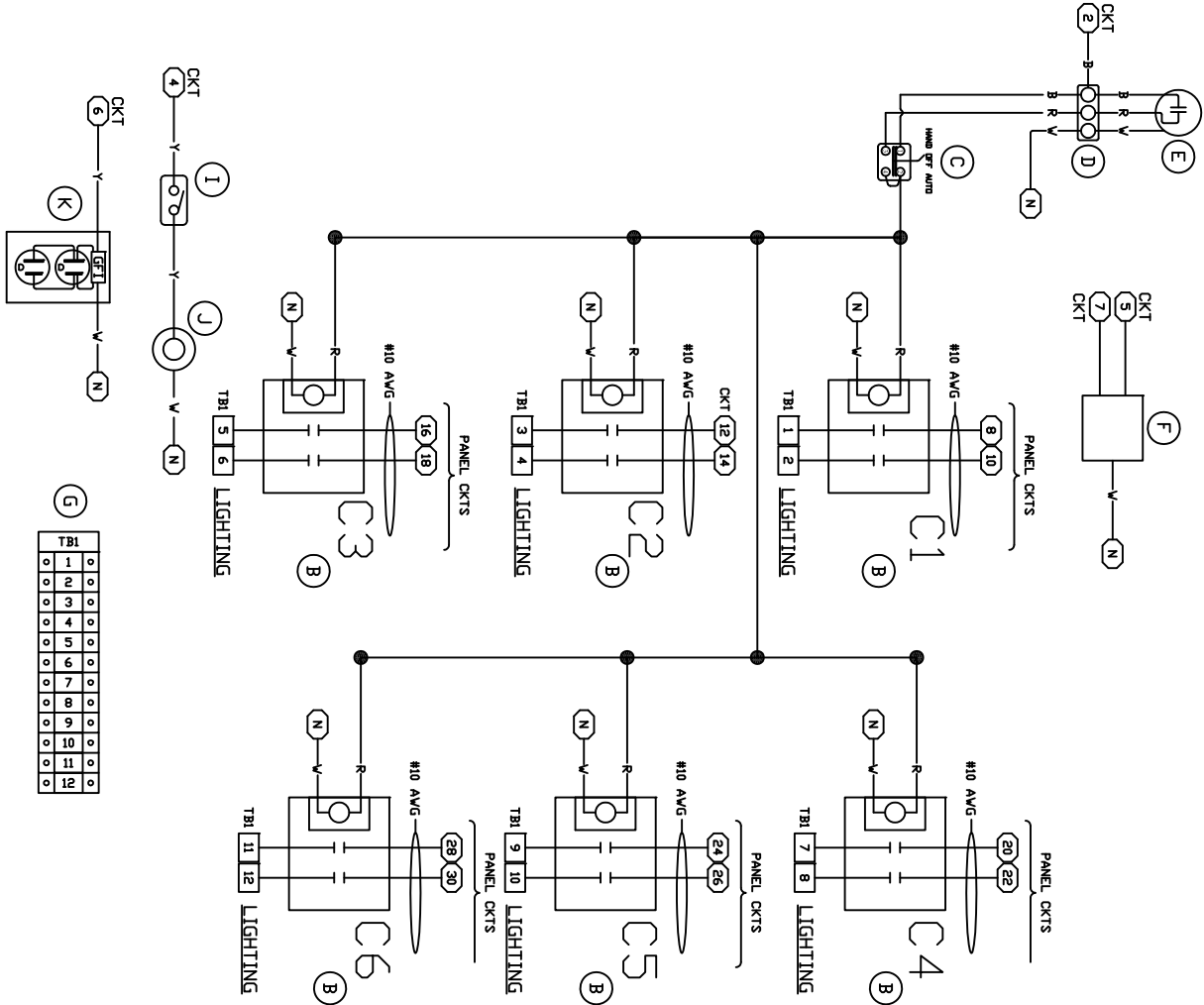
MOUNTING DETAIL



BACK PANEL VIEW
DEAD FRONT REMOVED



DEAD FRONT VIEW
DOOR REMOVED



BILL OF MATERIALS	
ITEM	DESCRIPTION
A	1 C.H. BR3040INT200B DEM PANEL W/ BRH2100 MAIN QTY. (4) 1P/15A AND (7) 2P/30A BREAKERS
B	6 XTCE032C10A 2P 30A CONTACTOR 120V COIL
C	1 S.Q.D 900IKS43BH2 H.D.A. SWITCH
D	1 CINCH 3PT TERMINAL BLOCK
E	1 TDRK 5007M TWIST LOCK PHOTOCELL
F	1 SPDEE S50A120V2PN SURGE
G	12 S.Q.D 9080GC6 TERMINAL BLOCKS
H	2 PANDUIT UGB2/0-414-12 BUSS BARS
I	1 MICRO BA-2RQ1-A2 DDDR SWITCH
J	1 HOFFMAN LEDA1S35 LED STRIP LIGHT MOUNTED ON FAN PLATE
K	1 HUBBELL GF201LA RECEPTACLE

- 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/ ANDNIZED CLEAR COAT

CABINET TO BE FABRICATED FROM .125" ALUMINUM

EXTERIOR DDDR 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

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	REVISED:
DATE: 7/14/14			
WISDOT CONTRLLER 120/240V 30"		DRAWING NUMBER: EXLW112030	
LIGHTING CONTROL CABINET			