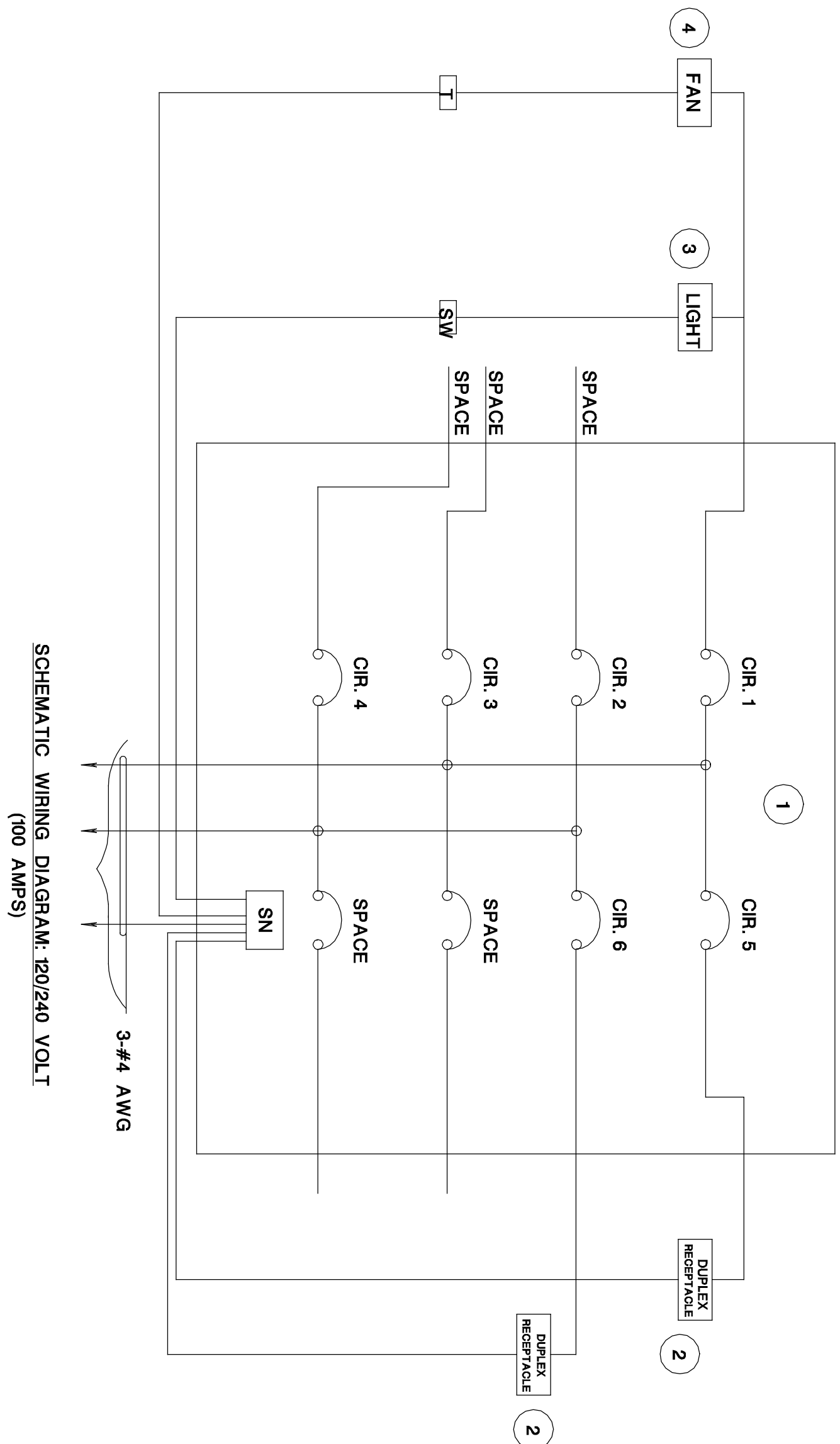


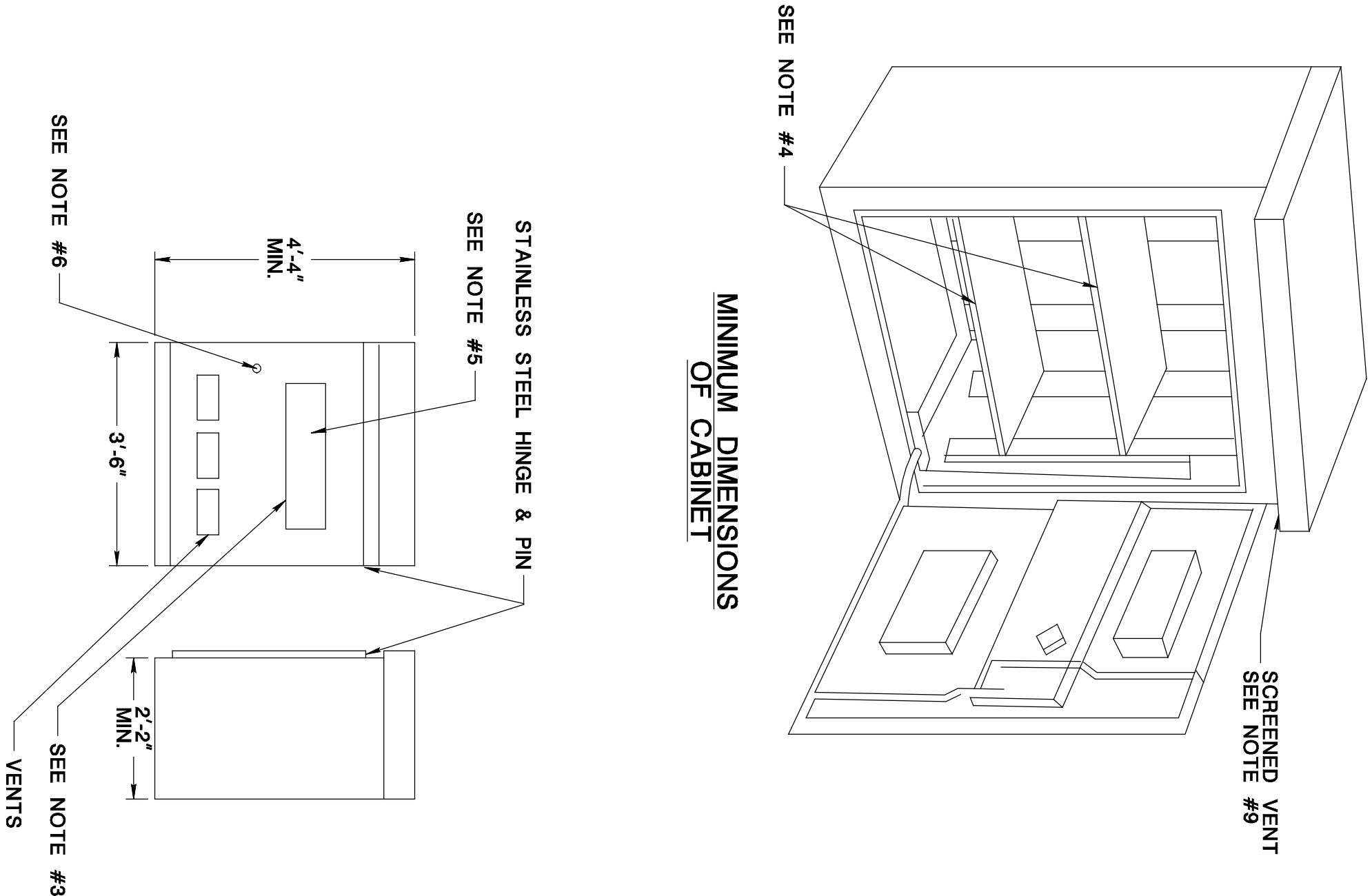
ATTACHMENT 6

WIRING DIAGRAM ACCESSORIES:

1. LOAD CENTER DISTRIBUTION PANEL BOARD
2. DUPLEX RECEPTACLE.
3. CABINET LIGHT AND SWITCH.
4. THERMOSTATICALLY CONTROLLED FAN.

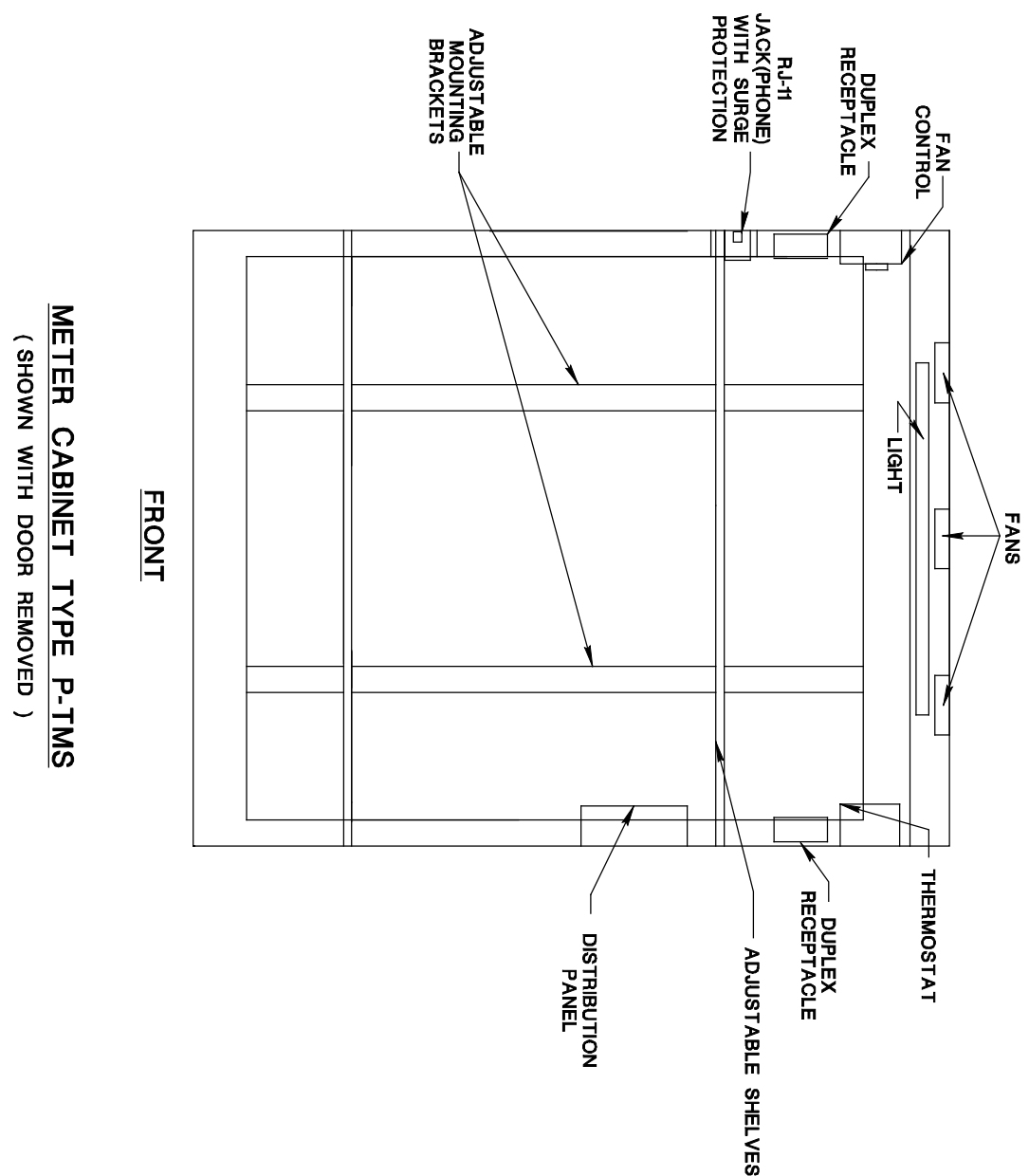


SCHEMATIC WIRING DIAGRAM: 120/240 VOLT
(100 AMPS)



NOTES:

1. FABRICATE CABINET OF 1/2" THK. ALUM. (GRADE 50-52-H32) THE CABINET TO BE MOUNTED WITH THE ANCHOR BOLT CONNECTIONS, SHOWN AS REQUIRED, USE 1/2" THK. ALUM. THE MINIMUM CONDUIT ENTRANCE AREA.
 2. FIT EACH DOOR WITH A GASKET TO INSURE DUST TIGHT CONDITIONS.
 3. MANUAL CONTROL WEATHERPROOF MOMENTARY CONTACT SWITCH CONNECTED TO 6"Ø REINFORCED CONCR. STORED IN RECESS BEHIND SMALL DOOR IN LARGE DOOR.
 4. INSTALL TWO ADJUSTABLE SHELVES FOR TVS SYSTEM AND ONE ADJUSTABLE SHELVE FOR THE WIM SYSTEM.
 5. SECURE SMALL DOOR WITH A SUB-TREASURY LOCK (JESSEY & CO. NEW BRITAIN, CONN.
 6. SECURE LARGE DOOR WITH A CCL LOCK #15484RS WITH A MATCH #2 KEY TO BE SUPPLIED TO NEW JERSEY DETAIL ENGINEERING SHEET # OF 2 OF THE ELECTRICAL BUREAU SPECIFICATION EBM-15C JTB - 8.
 7. WITH THE EXCEPTION OF LARGE DOOR LOCK DETAILS, ALL CABINET DIMENSIONS ARE APPROXIMATE.
 8. SECURE THE LARGE DOOR AT THE TOP AND BOTTOM OF THE CABINET BY A LOOKING BAR.
 9. INSTALL ALUMINUM VENT WITH SCREEN UNDER FRONT LIP ABOVE DOOR.
 10. THERMOSTAT TO BE INSTALLED IN TOP OF CABINET.
 11. ENSURE THE MAIN DOOR HANDLE ROTATES INWARD.
 12. MOUNT THE ELECTRIC SERVICE METER AND DISCONNECT PER ITS-704-10.
- FOR FOUNDATION DETAILS SEE FOUNDATION, TYPE "P" OR TYPE "P-MC" ON SHEET T-607.



METER CABINET TYPE P-TMS
(SHOWN WITH DOOR REMOVED)

ID = TPOBARR	file =			
REV. 8/20/09				
REV. 9/18/09				
BDC07D-03				
REVISION DESCRIPTION	BY	CHECKED	DATE	