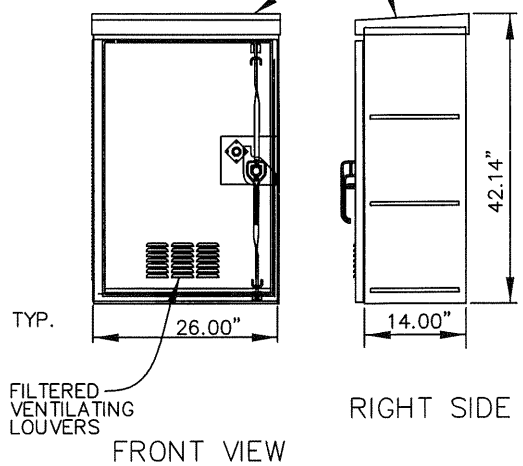
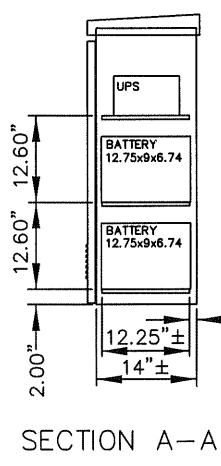
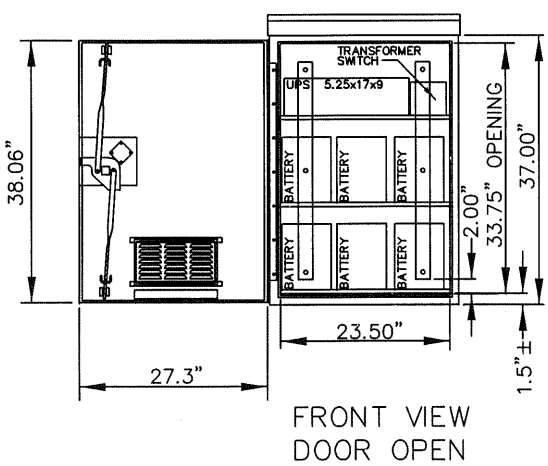
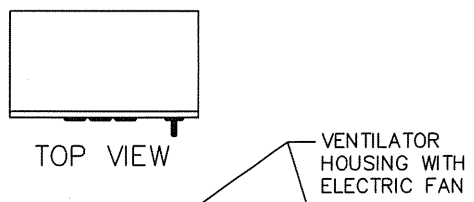


'P' CABINET INSTALLATION



LIST OF MATERIALS

MATERIAL - ALUMINUM ALLOY .125 THICK 5032-H32, SURFACE SHALL HAVE A NATURAL ALUMINUM FINISH.

PAINT - NONE

DOORS AND LOCKS - DOORS ARE NEMA 3R CONSTRUCTION WITH NEOPRENE GASKET, RAIN TIGHT CONTINUOUS HINGE .075 THICK ALUMINUM WITH STAINLESS STEEL PIN, SECURED BY 1/4-20 SS CARRIAGE BOLTS, STANDARD EQUIPMENT INCLUDES A 3 POINT LOCKING SYSTEM WHICH SECURES DOOR AT TOP, BOTTOM AND CENTER WITH A #2 CORBIN LOCK, DOOR RODS 1/2"x3/4" ALUMINUM BAR W/1" NYLON ROLLERS, MAIN DOOR HANDLE STEEL, BRUSH ZINC PLATED.

VENTILATION - A VENT PATTERN IS PROVIDED ON THE UNDERSIDE OF THE COVER OVERHANG, LOUVER SLOTS ARE FORMED IN THE LOWER PART OF THE MAIN DOOR. THIS CREATES A NATURAL MOVEMENT OF AIR AND HAS A COOLING AFFECT ON ELECTRICAL EQUIPMENTS.

EXHAUST FAN PER SPECIAL PROVISIONS. THE INTAKE AND EXHAUST IS RAIN TIGHT AND WILL NOT DRAIN WATER INTO THE CABINET.

HARDWARE KIT - INCLUDES AS FOLLOWS  
 6 X 1/2 - 13 X 1 1/4" SS BOLT  
 6 X 1/2 - SS KEPT NUT  
 2 X 2" X 30" ALUMINUM STRAP 1/8" THICK W/ 3 HOLES EACH MOUNTING PATTERN  
 6 X 1/2" X 1 1/2" SS WASHER

NOTES: UNLESS OTHERWISE SPECIFIED

SHELVES - FULL WIDTH SHELVES ARE FURNISHED WITH EACH CABINET, SHELF IS 13 1/2" DEEP WELDED IN PLACE.



APPROVED BY:		<i>John P. Sullivan</i>		24079 8/08/06	
JOHN P. SULLIVAN CITY ENGINEER		RCE		DATE	
RECOMMENDED:		<i>Thomas A. Dan</i>		2013 8/07/06	
TRAFFIC/TRANSPORTATION MANAGER		TE		DATE	
REV	DESCRIPTION	BY	APP'D	DATE	

CITY OF ONTARIO	
TRAFFIC SIGNAL BATTERY BACK-UP CABINET	
STANDARD DRAWING NUMBER	<b>5202</b>