

FIG. 1 REVENUE METERING EQUIPMENT

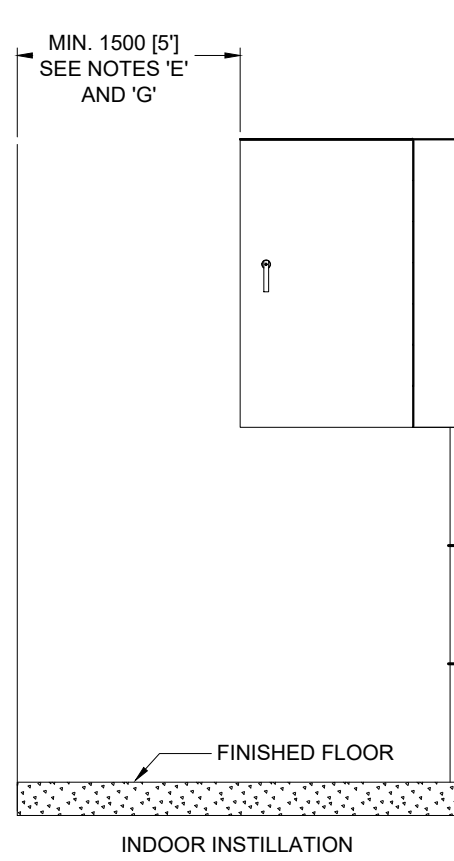
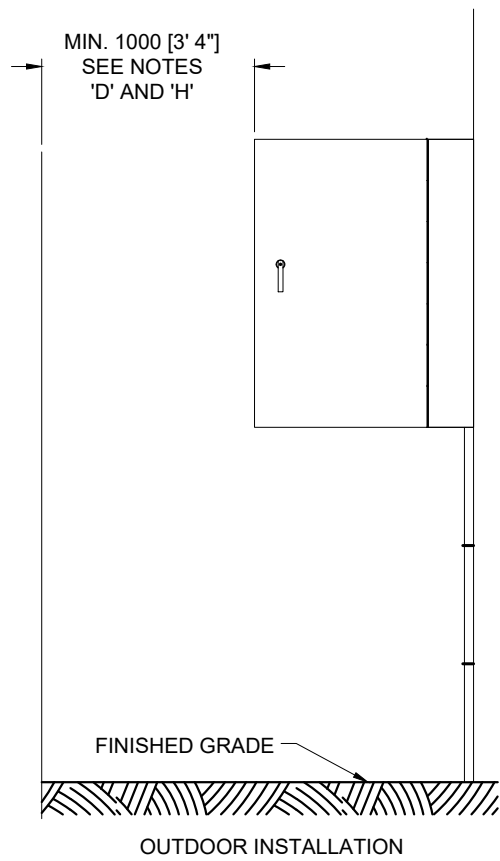


FIG. 2 WALL MOUNTED REVENUE METERING ENCLOSURE (ENCLOSURE SHOWN WITH DOOR OPENED)

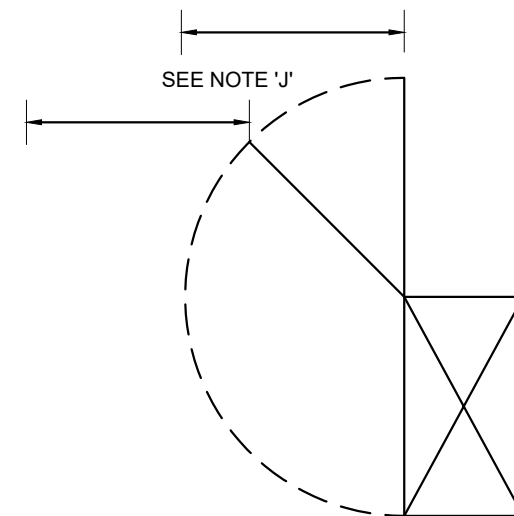



FIG. 3 OVERHEAD VIEW DEPICTING EGRESS PATH OF DOOR

NOTES:

- A. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS OTHERWISE SPECIFIED.
- B. THE INTENT OF THE CLEARANCES SPECIFIED IS TO PROVIDE A FLAT AND LEVEL SURFACE, IN FRONT OF HYDRO OTTAWA REVENUE METERING EQUIPMENT FOR THE USE OF HYDRO OTTAWA PERSONNEL ACCESSING THE REVENUE METERING EQUIPMENT.
- C. MINIMUM OF 1000 [3' 4\"] OF CLEARANCE BETWEEN HYDRO OTTAWA OWNED REVENUE METERING EQUIPMENT AND PROPERTY LINE OF PREMISE SERVED, CUSTOMER OWNED PLANTS, TREES, SHRUBS, FENCES, AND STRUCTURES REQUIRED.
- D. MINIMUM OF 1000 [3' 4\"] OF CLEARANCE BETWEEN EDGE OF DOOR, OF THE ENCLOSURE USED FOR REVENUE METERING EQUIPMENT, WHILE IN ITS OPEN POSITION AND THE PROPERTY LINE OF THE PREMISE SERVED, CUSTOMER OWNED PLANTS, TREES, SHRUBS, FENCES, AND STRUCTURES REQUIRED.
- E. HYDRO OTTAWA OWNED REVENUE METERING EQUIPMENT, INSTALLED AT AN INDOOR LOCATION NEAR A DOOR USED TO CONTROL ACCESS TO THE LOCATION, SHALL REMAIN ACCESSIBLE WHILE THE DOOR IS IN ITS OPEN POSITION.
- F. MINIMUM OF 1500 [5'] OF CLEARANCE IN FRONT OF REVENUE METERING EQUIPMENT REQUIRED.
- G. MINIMUM OF 1500 [5'] OF CLEARANCE IN FRONT OF EDGE OF DOOR, OF THE ENCLOSURE USED FOR REVENUE METERING EQUIPMENT WHILE IN ITS OPEN POSITION, REQUIRED.
- H. REFER TO HYDRO OTTAWA SPECIFICATION MCS0106 FOR MORE INFORMATION ON MINIMUM OUTDOOR CLEARANCES NEXT TO REVENUE METERING EQUIPMENT.
- I. MINIMUM SETBACK OF 1200[4'] BETWEEN BUILDING AND PROPERTY LINE TO ALLOW FOR REVENUE METERING EQUIPMENT.
- J. THE MINIMUM CLEARANCE SPECIFICATION SHALL BE MEASURED FROM THE EDGE OF THE DOOR IN IT'S FULLY OPEN POSITION, SHOULD THE CABINET DOOR BE ABLE TO OPEN FLUSH WITH THE ENCLOSURE (i.e. 180°), THE STANDOFF REQUIREMENT SHALL BE MEASURED FROM THE CABINETS EDGE.

REVISIONS				PREP	CHKD	APPD	 www.hydroottawa.com	TITLE	
REV: 1	DATE: 2020-06-18	EV	PL	PL	RH	PREP: G. MOLNAR CHKD: S. McNALLY P.Eng		ENGINEERING SPECIFICATION AGR/COM/DER/RES MINIMUM CLEARANCE IN FRONT OF REVENUE METERING EQUIPMENT CONSTRUCTION DETAIL	
CHANGE:	ADDED FIGURE NUMBERS AN REVISED NOTE 'I'								
REV: 2	DATE: 2024-10-11	LG	FK/ RH	YB		APPD: C. MALONE P.Eng DATE: 2016-03-24 SCALE: N.T.S. @ ANSI B		NO: MCS0105	
CHANGE:	ADDED FIGURE 3 AND NOTE 'J'						1 OF 1		

LAST SAVED: 2024-10-16 7:00 AM