



NOTES:

- A. REFER TO HYDRO OTTAWA REVENUE METERING SPECIFICATION GCS0008 FOR METERING REQUIREMENTS.
- B. REFER TO HYDRO OTTAWA SPECIFICATION MCS0023 FOR CONSTRUCTION DETAILS.
- C. ALL PUBLIC LOADS SHALL BE CONVENTIONALLY METERED UNDER ONE (1) METERING POINT.
- D. ALL COMMERCIAL LOADS, FIRE PUMPS, AND METER CENTRES SHALL BE CONVENTIONALLY METERED.
- E. FOR HYDRO OTTAWA TO OFFER/INSTALL MCMS METERING EQUIPMENT, THE BUILDING MUST HAVE A MINIMUM OF 3 VERTICAL STORES AND HAVE A MINIMUM OF 25 RESIDENTIAL SUITES WHICH SHALL BE 120/240 VAC OR 120/208 VAC RESIDENTIAL SERVICES.
- F. FOR MULTIPLE CUSTOMER METERING SYSTEM (MCMS) INSTALLATIONS, OR REMOTE HYDRO METER(S) FROM THE MAIN SERVICE ENTRANCE, OR CUSTOMER OWNED DRY CORE TRANSFORMERS) BETWEEN THE MAIN SERVICE ENTRANCE AND HYDRO OTTAWA METER(S), A CHECK METER SHALL BE INSTALLED DIRECTLY AFTER THE MAIN SERVICE ENTRANCE SWITCH.
- G. THE DISTRIBUTION PANEL SHALL BE RATED FOR SERVICE ENTRANCE C/W LOCKABLE MAIN SWITCH. ALTERNATIVELY A SEPARATE, LOCKABLE DISCONNECT SWITCH, IMMEDIATELY BEFORE AND WITHIN THE SAME ELECTRICAL ROOM AS THE OVERSIZED DISTRIBUTION PANEL EQUIPPED WITH MCMS EQUIPMENT, WILL ALSO BE ACCEPTABLE.
- H. MINIMUM CLEARANCE OF 1500 (5'10") REQUIRED IN FRONT OF ALL METERING EQUIPMENT.

REVISIONS	PREP	CHKD	APPD	TITLE
REV: 3 CHANGE: UPDATE NOTES	SK	SMC	CSM	ENGINEERING SPECIFICATION COM/RES SLD TYPICAL SECONDARY METERING FOR MULTIPLE UNIT BUILDING SINGLE LINE DIAGRAM
REV: 4 CHANGE: UPDATE NOTES	JD	SMC	CSM	
REV: 5 CHANGE: UPDATE LABELS	GM	SMC	CSM	
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PREP: F. BOLO CHKD: B. PECK APPD: C. MALONE DATE: 2003-07-22 SCALE: N.T.S. @ ANSIA				
NO:				MCS0020
CS/REV:				1/5