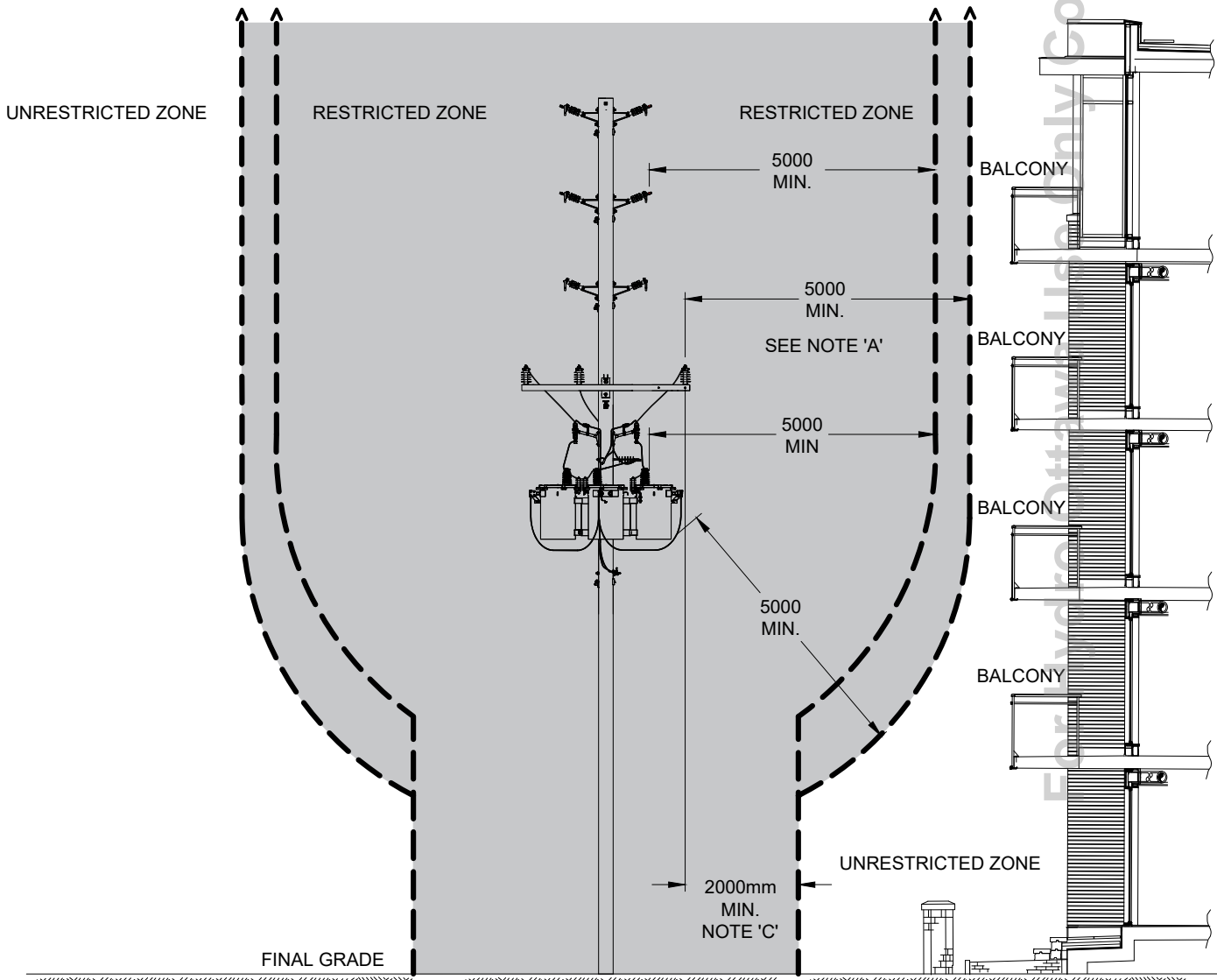



NOTES:

- A. NO PERMANENT BUILDING OR STRUCTURE SHALL BE PLACED WITHIN 5000mm MEASURED RADIALLY FROM ANY PRIMARY VOLTAGE CONDUCTOR OR EQUIPMENT. MEASURED FROM THE CLOSEST PRIMARY CONDUCTOR (AT REST) TO THE CLOSEST POINT OF THE BUILDING OR STRUCTURE.
- B. A MINIMUM HORIZONTAL SEPARATION OF 1500mm FROM THE BUILDING OR STRUCTURE TO SECONDARY CONDUCTOR (<750V) SHALL BE MAINTAINED, UNLESS THE SECONDARY CONDUCTORS CONNECT SUPPLY TO THE BUILDING'S ELECTRICAL SYSTEM.
- C. NO PERMANENT BUILDING OR STRUCTURE SHALL BE PLACED OR CONSTRUCTED WITHIN 2000mm HORIZONTAL SEPARATION FROM THE OUTERMOST OVERHEAD PRIMARY CONDUCTOR (AT REST).
- D. ZERO VOLTAGE SUPPORT WIRES (IE. SPAN GUYS) MAY CROSS OVER THE CUSTOMER'S STRUCTURE AND SHALL MAINTAIN AT LEAST 2500mm VERTICAL CLEARANCE TO THE CLOSEST PART OVER THE BUILDING OR STRUCTURE.
- E. CONTACT HYDRO OTTAWA TO DETERMINE SPECIFIC CLEARANCES APPLICABLE TO YOUR PROJECT.



G:\4.2.3 TECH STD & MAT\01 STDS\01 HOLIO OVERHEAD-L-LINE LOCATION AND CLEARANCES\OLS0002 R4 CLEARANCES TO ADJ STRUCTURES DETAILS.DWG

REVISIONS				PREP	CHKD	APPD	
REV: 2	DATE: 2009-01-28	CP	CM	CSM	 WWW.HYDROOTTAWA.COM		
CHANGE: NOTE 'A' REVISED TYP. DIMENSION ADDED							
REV: 3	DATE: 2009-05-20	MG	RW	CSM			
CHANGE: REVISED TITLE							
REV: 4	DATE: 2018-11-21	EV	NS	BDH	PREP: K. SANSOM CHKD: P. LEMAY APPD: C. MALONE P. Eng DATE: 2006-04-11 SCALE: N.T.S. @ ANSI A		
CHANGE: REVISED NOTES AND RESTRICTED ZONE							

TITLE		ENGINEERING SPECIFICATION CLEARANCES TO ADJACENT STRUCTURES 2.4/4.16kV - 44kV CONSTRUCTION DETAIL	
NO:	OLS0002		REV: 4
	1	OF	1