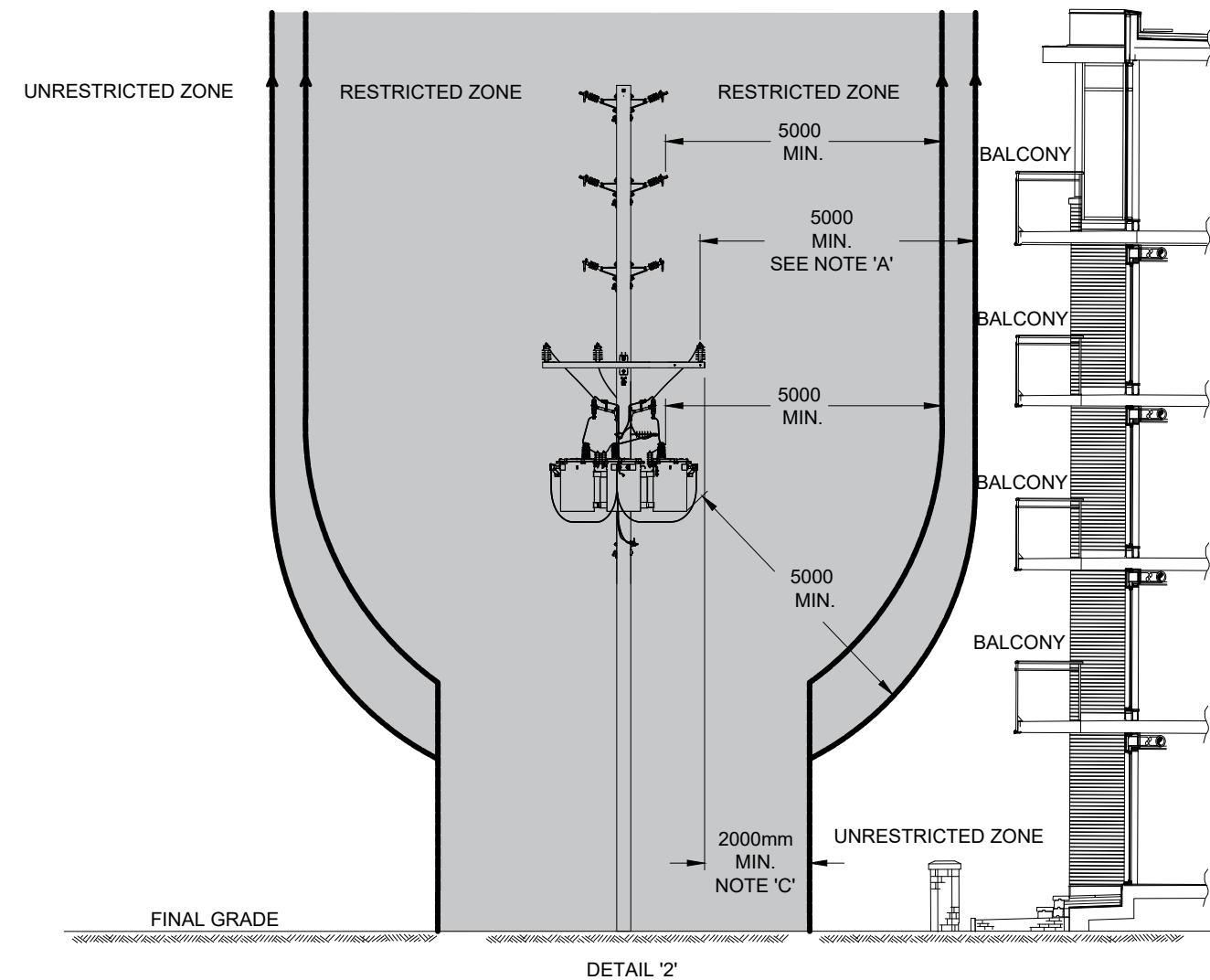



NOTES:

- 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.



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REVISIONS				PREP	CHKD	APPD	 WWW.HYDROOTTAWA.COM	TITLE
REV: 3	DATE: 2009-05-20	MG	RW	CSM				ENGINEERING SPECIFICATION CLEARANCES TO ADJACENT STRUCTURES 2.4/4.16kV - 44kV CONSTRUCTION DETAIL
CHANGE: REVISED TITLE								
REV: 4	DATE: 2018-11-21	EV	NS	BDH				
CHANGE: REVISED NOTES AND RESTRICTED ZONE								
REV: 5	DATE: 2025-09-02	LG	MS/ RH	MBW				
CHANGE: ADDED SECOND DETAIL							PREP: K. SANSOM CHKD: P. LEMAY APPD: C. MALONE P. Eng. DATE: 2006-04-11 SCALE: N.T.S. @ ANSI B	NO: OLS0002
								1 OF 1 REV: 5