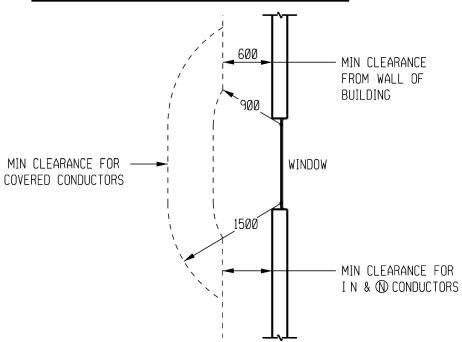


MINIMUM CLEARANCE COVERED CONDUCTOR POINT OF ATTACHMENT & ABOVE MINOR ROAD INSULATED CONDUCTOR ANY PART OF SERVICE LINE CENTRELINE (XLPE CABLES) TO BE WELL OUT OF REACH 5.5mN NUETRAL CONDUCTOR FROM WINDOWS ETC REFER NOTE 3 N NUETRAL SCREENED CABLE MAX HEIGHT OF FUSE BOX FROM GROUND LEVEL 4.0m MINIMUM CLEARANCE ♦ ABOVE FOOTPATH 3.0m

FOOTPATH

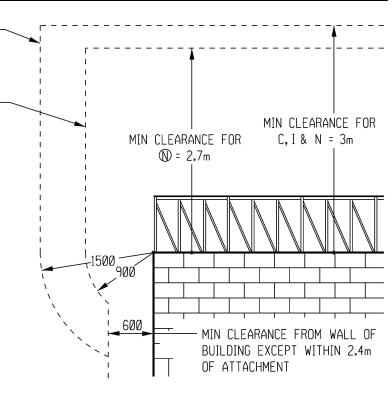
CONDITIONS FOR LINES PASSING WINDOWS



CONDITIONS FOR LINES PASSING UNROOFED BALCONIES

MIN CLEARANCE
FOR COVERED
CONDUCTORS
1.5m

MIN CLEARANCE
FOR I N & (1)
CONDUCTORS
0.9m



NOTES:

1. CLEARANCES SHOWN ARE THE MINIMUM REQUIREMENTS AT THE WORST CONDITIONS OF TEMPERATURE AND CONDUCTOR SWING. SPECIAL CONSIDERATION SHOULD BE GIVEN TO CLEARANCES OVER DRIVEWAYS FOR HEAVY VEHICLES.

ROADWAY OR LANE

- 2. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH AS 7000, PWC NP 018 SERVICE AND INSTALLATION RULES.
- 3. MINIMUM CLEARANCE OVER MINOR HIGHWAYS (ARTERIAL/SECONDARY MAJOR ROADS) IS 7.5 m. MAJOR HIGHWAY (NATIONAL HIGHWAY) CROSSINGS TO BE UNDER GROUND.
- 4. OVERHEAD SERVICE DISTANCE MUST NOT EXCEED 40 METRES, RUN WITHIN THE DESIGN TENSION LIMITS, AND MAINTAIN THE REQUIRED GROUND CLEARANCE.
- 5. SERVICE CABLE ON PRIVATE PROPERTY MUST BE KEPT MINIMUM Ø.5 METRES FROM TREES AND OTHER VEGETATION IN ALL DIRECTION. PROPERTY OWNER IS RESPONSIBLE FOR MAINTAINING VEGETATION CLEARANCE ON PROPERTY SIDE.
- 6. CURRENT STANDARD CABLE IS 'I', INSULATED CONDUCTOR (XLPE CABLES). REFER TO DWG S01-01-07-03.

AMENDMENTS									
NO	DESCRIPTION	DRN	DATE	CKD	APPD				
5 4	UPDATED. DRAWING LABELS UPDATED. TITLEBLOCK & DRAWING NUMBER FORMATTED NOTE 3 UPDATED	K.T. C.C.	APR'19 NOV'11	C.C. A.T.	C.C. S.C.				
8 7 6	NOTE 2 AMENDED. NOTE 3 AMENDED. NOTES 2 & 3 AMENDED. NOTES 4, 5, & 6 ADDED. COVER DESIGNATIONS	J.R. P.BH. P.BH.	DEC'24 JUN'24 JUN'23	B.B. B.C. B.V.	B.V. B.V. B.C.				



DES DRN	R. INNES	POWER STANDARD DRAWING				
CKD	M. BOCK	- DESIGN DATA - CLEARANCES				
APPD	F.ROBSON		LV OVERHEAD - SERVICE LINES			
SCALE	NO SCALE		LY OVERHIEAD SERVICE EINES			
ISSUED	APR'01	А3	DRAWING COL OA OL OL	\wedge		
ALL DIM	ALL DIM. IN mm A3		NUMBER S01-04-01-01	<u> </u>		
DRAFTING ST	CAD PRODUCT - DO NOT AMEND MANUALLY	MDT				