





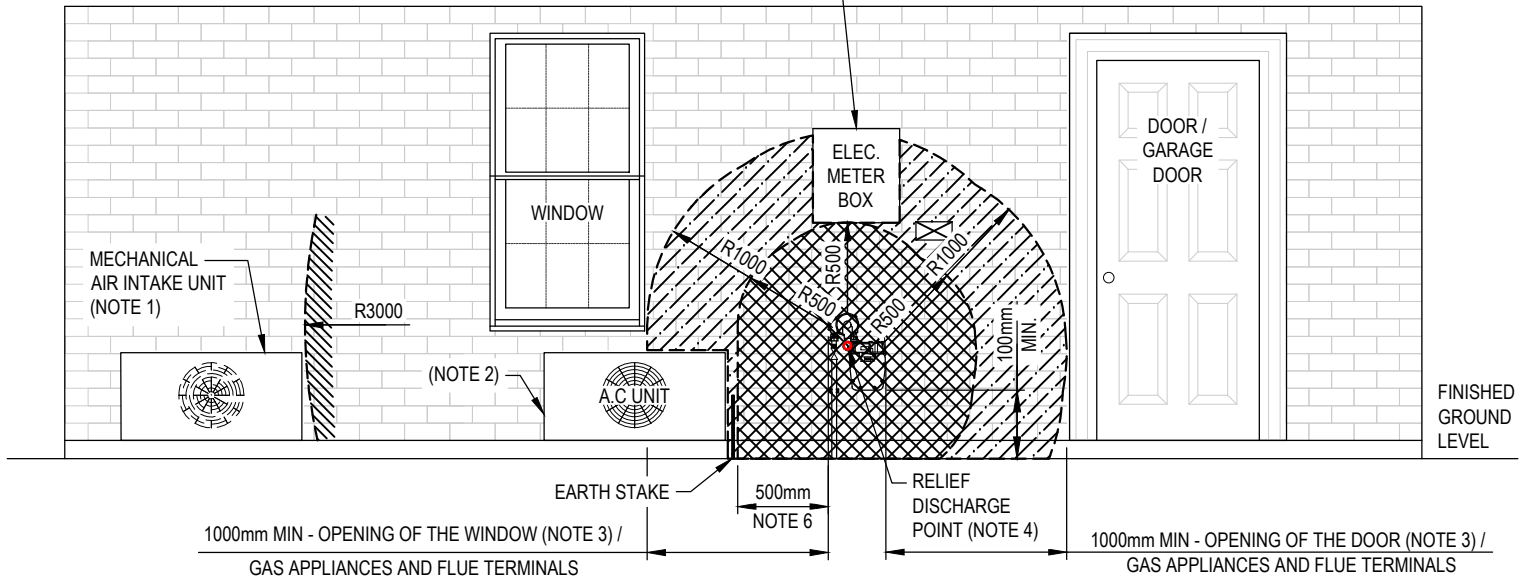
ISSUED FOR USE

GUIDELINE ONLY
REFER TO PROCEDURE
400-PR-QM-0011

ELECTRICAL IGNITION SOURCES
MUST BE INSTALLED OUTSIDE
THE GAS EXCLUSION ZONE R500.

LEGEND:

-  ZONE R500 - ELECTRICAL IGNITION SOURCE (NOTE 2)
-  ZONE R1000 - OPENINGS (NOTE 3), GAS APPLIANCES AND FLUE TERMINALS
-  ZONE R3000 - MECHANICAL AIR INTAKE (NOTE 1)
-  NBN/FOXTEL/TELSTRA



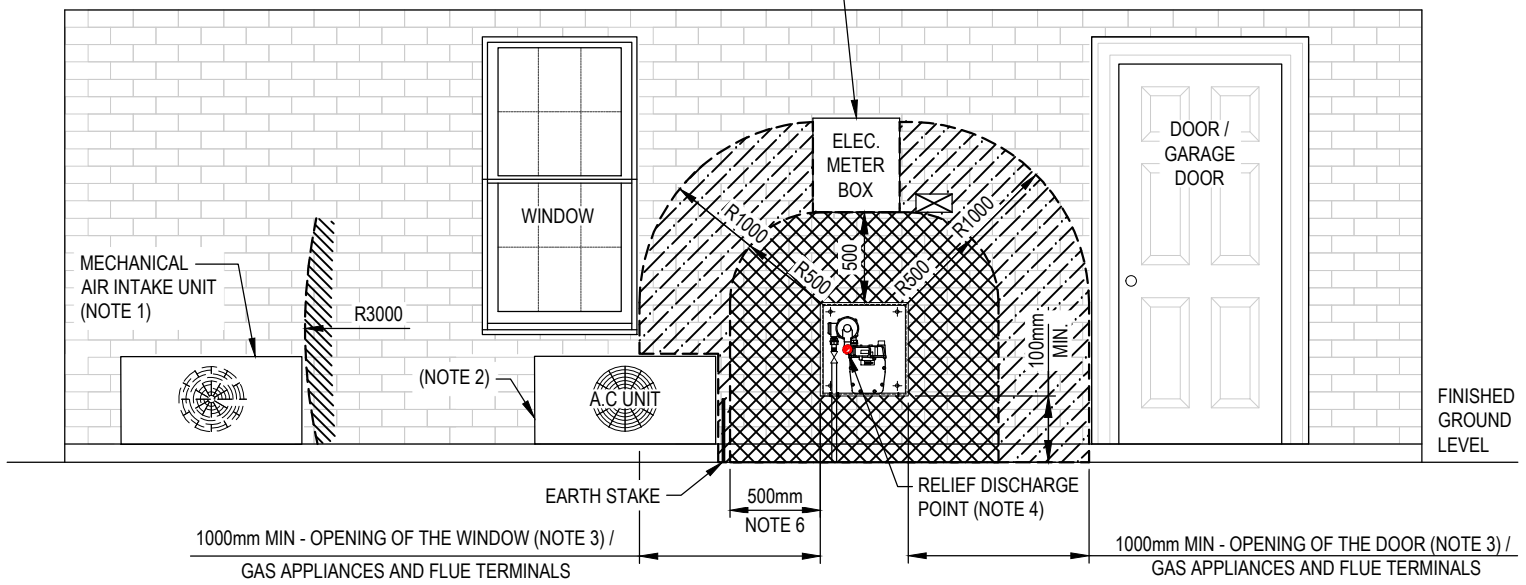
GAS METER EXCLUSION ZONE WITHOUT METER BOX

GUIDELINE ONLY
REFER TO PROCEDURE
400-PR-QM-0011

ELECTRICAL IGNITION SOURCES
MUST BE INSTALLED OUTSIDE
THE GAS EXCLUSION ZONE R500.



NOTES:

1. FOR MECHANICAL AIR INLET UNITS, 3.0m MINIMUM FROM RELIEF DISCHARGE POINT CLEARANCE REQUIRED.
2. ELECTRICAL IGNITION SOURCES ARE AND NOT LIMITED TO POWER POINTS, PHOTO VOLTAIC (PV) INVERTERS AND ISOLATION SWITCH GEAR, ELECTRIC MOTORS FOR WATER PUMPS, AIR COMPRESSORS, AUTOMATIC GATES ETC, SPLIT CYCLE AIR CONDITIONERS AND ELECTRICAL WATER HEATERS - ZONE R500.
3. OPENINGS INCLUDES DOORS, WINDOWS, VENTS, AIR INTAKES, SUBFLOORING OPENINGS AND WEEPHOLES OR ANY OTHER OPENING INTO A BUILDING WHERE GAS CAN ACCUMULATE - ZONE R1000.
4. THE RELIEF / VENT POSITION & ORIENTATION MUST BE CONSIDERED PRIOR TO INSTALLATION, REFER TO PROCEDURE 400-PR-QM-0011 FOR CLEARANCE REQUIREMENTS.
5. 1.0m CLEARANCE FROM DRIVEWAYS UNLESS AUTHORISED BY AN APA REPRESENTATIVE.
6. ELECTRICAL EARTHING ELECTRODE SHALL BE A MINIMUM 500mm AWAY FROM INLET RISER, SERVICE LINES AND GAS METER BOX. SEPARATION DISTANCES ARE NOT REQUIRED WHERE GAS METER IS BONDED TO EARTH.
7. FOR HERITAGE LISTED LOCATIONS, METERS AND ASSOCIATED PROTECTION MUST ONLY BE INSTALLED IN ACCORDANCE WITH EITHER A HERITAGE APPROVAL OR HERITAGE EXEMPTION - NOTE AND COMPLY WITH ALL RELEVANT CONDITIONS.



GAS METER EXCLUSION ZONE WITH METER BOX

REV	REVISION	DATE	DRW	DES	CHK	APP
5	NOTE 3 AMENDED. DWG NUMBER WAS 400-100-DWG-A-0001	28/04/22	D.S	A.E	A.P	M.G
4	ISSUED FOR USE - TITLEBLOCK & NOTES UPDATED	29/10/21	J.B	B.T	-	M.G
3	NOTES AND LEGEND AMENDED	12/04/24	J.B	S.F	-	M.G
2	REFER TO PROCEDURE 400-PR-QM-0011	21/08/18	J.B	S.F	-	S.S
1	PROCEDURE 5612 (ISSUE 6) AMENDED/SUPERSEDES SK-0079 E	12/07/17	J.B	S.F	-	S.S

 	NAME	DATE	APA NETWORKS NATIONAL STANDARD DOMESTIC GAS METER NATURAL GAS INSTALLATION REQUIREMENTS				
	DRAWN	J.BAQUERO				12/07/17	
	DESIGNED	S.FARIVAR				12/07/17	
	CHECKED						
APPROVED	S.SLOBODIAN	12/07/17	PROJECT No	MAXIMO No	SHEET	DRG No	REV
A3		THIS DRAWING, AND THE INFORMATION AND DETAILS CONTAINED IN IT ARE CONFIDENTIAL AND ARE THE PROPERTY OF APA GROUP. ANY USE MUST BE AUTHORISED BY APA GROUP.		SCALE	1 OF 1	400-DWG-A-0001	5

N:\DWG\SCRIP\NATIONAL\400-DWG-A-0001.dwg, A3, C:\pdpdf\Writer\APA-General.ctb, Sinclair, Dianne, 28/04/2022 2:57:11 PM