



NOTES:

1. GUIDELINE TO BE APPLIED TO ALL CABLE JOINTS INSTALLED WITHIN PWC ROAD RESERVE ALLOCATION. SINGLE CIRCUIT JOINT SET PER PIT FOR SINGLE AND/OR THREE CORE CABLES.
2. IF CABLE PIT DIMENSIONS DO NOT MATCH SERVICE ALLOCATION REQUIREMENTS ARE TO BE NEGOTIATED WITH DEVELOPER.
3. PIT DEPTH AS PER DRAWING S02-2-6-02.
4. MINIMUM SEPARATION BETWEEN PITS SHALL BE 1750mm.
5. CONDUIT ENDS SHALL BE SEALED WITH APPROVED METHOD.
6. BACK FILL PIT WITH CLEAN FILL, AS PER N0001.2 SECTION 6(d).
7. NON-LOAD BEARING PIT, REFER TO S02-2-6-10 FOR PITS TO BE USED IN ROADWAYS.
8. OTHER CIRCUITS THAT TRANSVERSE THE PIT SHALL BE FULLY CONDUITED AND MAINTAIN A MINIMUM 100mm SEPARATION WHERE POSSIBLE.
9. ELECTRONIC MARKER BALLS TO BE INSTALLED AT CABLE JOINTS, REFER DRAWING S02-1-8-23.
10. CABLE JOINTING PIT REQUIREMENTS AS PER DRAWING S02-2-2-20 AND NP001.2.
11. ALL EXPOSED CABLE SHALL BE COVERED WITH POLYMERIC CABLE COVER, REFER DRAWING S02-1-8-06.
12. CABLE PIT CONSTRUCTION TO BE COMPLETED AS PER: - EXCAVATION WORK CODE OF PRACTICE (SAFEWORK AUSTRALIA), AS4744 AND AS5047

RELATED DRAWING REFERENCES
 S02-2-6-02 Trench Sections in Footpath Allocations, All Areas
 S02-2-6-10 Standard Cable Pits Plan & details
 S02-1-8-23 Sign, Electronic Marker, Underground
 S02-1-8-06 General Jointing Instructions 11kV & 22kV Heatshrink Joints
 S02-4-2-05 Cover Cable protection Orange

NO	DESCRIPTION	DRN	DATE	CKD	APPD
0	ISSUED FOR CONSTRUCTION	K.T	MAR '17	B.VDS	I.B
AMENDMENTS					



DES	B.VDS	POWER STANDARD DRAWING		
DRN	A.T.	CABLE JOINT PIT GENERAL ARRANGEMENT CONSTRUCTION GUIDELINES		
CKD	I.B.			
APPD	B.C.			
SCALE	N.T.S.			
ISSUED	AUG'16	A3	DRAWING NUMBER	S02-2-6-39
ALL DIM.	IN mm			
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY		