



NOTES:

1. PRE CAST PIT LID SHALL HAVE LIFTING LUGS AT EACH CORNER.
2. AN EARTH COPPER CONDUCTOR WILL BE LAID COVERED WITH MIN. 50mm SAND.
3. A CEMENT STABILIZED SAND BACKFILL SHALL BE PLACED BETWEEN CONDUITS. CONDUITS TO BE SPACED A MINIMUM OF 50mm FROM EACH OTHER, WITH COMMUNICATION CONDUITS 100mm FROM ANY POWER CONDUITS. OTHER UNDERGROUND SERVICES SHALL BE SPACED 100mm APART. (AS/NZS 3000:2000 Clause 3.11.4)

POWER
CLASS 6 UPVC
ORANGE COLOR CONDUITS
150mm FOR HV
100mm FOR LV & STREET LIGHTS

COMMS, TELECOMMS & OTHER SERVICES
100mm/80mm
CLASS 6 UPVC
WHITE COLOR CONDUITS

PRE CAST CEMENT TO BE 40 MPa
1400x1200x100

FOOTPATH
CAST ON SITE CONCRETE TO BE 25MPa
1200x75

50mm SAND
BEDDING

NON METALLIC
CONDUITS

600mm
CEMENT STABILISED
SAND BACKFILL
3% CEMENT
97% SAND
1:33 MIXED

50mm SAND
BEDDING

70mm EARTH BARE
COPPER CONDUCTOR
COVERED WITH 50mm SAND

NO	DESCRIPTION	DRN	DATE	CKD	APPD
2	WATERMARK ADDED	H.E.	MAY'20	B.C.	H.E.
1	TITLEBLOCK & DRAWING NUMBER FORMATTED	K.T.	FEB'19	C.C.	C.C.
0	ISSUED FOR CONSTRUCTION	K.I.	AUG'05	R.C.	C.C.
AMENDMENTS					



DES	R. CLEOPAS
DRN	K.I. / R.C.
CKD	R. CLEOPAS
APPD	C. CAMILLERI
SCALE	NTS
ISSUED	JUNE'05
ALL DIM. IN mm	
DRAFTING STANDARD TO A.S.1100	

POWER STANDARD DRAWING	
CIVIL TRENCH SECTION IN FOOTPATH CONCRETE ENCASED	
A3	DRAWING NUMBER S02-02-06-26
CAD PRODUCT - DO NOT AMEND MANUALLY	

