

WARNING

BEWARE OF EXISTING UNDERGROUND SERVICES. ONTRACTOR SHALL CONFIRM LOCATIONS OF SERVICES PRIOR TO EXCAVATION. COORDINATE WITH ALL RELEVANT AUTHORITIES.

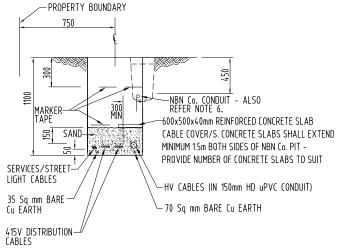
PILLAR SCHEDULE					
PILLAR	630A STRIPPLE FUSE UNIT	160A STRIPPLE FUSE UNIT			
P221ZU	3	2			
P222ZU	1	2			
P223ZU	3	1			
P225ZU	3	2			
P226ZU	2	1			
P227ZU	3	2			
P267ZU	3	2			
P268ZU	1	2			
P269ZU	1	3			

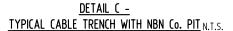
NOTES

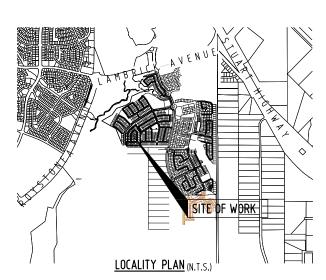
- 1 REFER DWG No. B15-6906 FOR DETAILS OF ITEMS LISTED IN LEGEND.
- 2 CONTRACTOR SHALL LOCATE EXISTING EARTH CABLING IN LOCATIONS SHOWN, JOINT NEW 1x1C 70 Sq mm Cu, BARE EARTH CABLING & EXTEND TO AND CONNECT TO NEW DIST. PILLARS P221ZU & P225ZU.
- 3- CONTRACTOR SHALL LOCATE EXISTING SAND PITS AT LOCATIONS SHOWN & INSTALL NEW LV DIST. CABLING WITHIN EXISTING SPARE 100mm HD uPVC CONDUITS & THEN DIRECT BURIED TO NEW DIST. PILLARS P221ZU & P225ZU.
- 4 CONTRACTOR SHALL LEAVE SUFFICIENT LENGTHS NEW LV DIST. CABLING COILED WITHIN EXISTING SAND PIT IN FRONT OF EXISTING SUB 3358 & ARRANGE FOR POWER AND WATER TO PULL NEW LV DIST. CABLING THROUGH EXISTING SPARE 2x100mm SWEEP BENDS INTO EXISTING SUB 3358 LV SECTION & CONNECT/TERMINATE.
- 5 LV CABLING SHALL BE RUN BELOW (DEEPER THAN STANDARD ELECTRICAL TRENCH DEPTH/COVER) SEWER AND/OR STORMWATER MAINS WITH A MINIMUM OF 300mm CLEARANCE AT CROSSOVER LOCATIONS. COORDINATE ON SITE WITH CIVIL CONTRACTOR.
- 6 MINIMUM 300mm HORIZONTAL SEPARATION REQUIRED BETWEEN EDGE OF NBN Co. CONDUIT/S & LV CABLING. TRENCH WIDTH MAYBE EXTENDED BY 200mm TOWARDS PROPERTY BOUNDARY TO ENSURE 300mm HORIZONTAL SEPARATION PROVIDED. WHERE 300mm SEPARATION NOT PROVIDED, LV CABLING SHALL BE INSTALLED IN 100mm HD uPVC CONDUIT. ALSO REFER DETAILS B & C.

LEGEND

- EXISTING PACKAGE SUBSTATION (RATING AS SHOWN).
- DISTRIBUTION DOUBLE LINK PILLAR FUSED TYPE. 'E' INDICATES EXISTING. D/F LL
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- D/F DISTRIBUTION PILLAR - FUSED TYPE. E' INDICATES EXISTING
- LV DISTRIBUTION CABLE 0.6/1kV 4 x 1C 240 Sq mm AL, XLPE/NJ/PVC DIRECT BURIED (OR WITHIN CONDUIT AT ROAD CROSSING) & 1 x 1C 70 Sq mm Cu, BARE EARTH DIRECT BURIED. ALSO REFER NOTE 6.
- LV SERVICE CABLE 0.6/1kV 2 x 1C 25 Sq mm (u, XLPE/NJ/PVC DIRECT BURIED (DR WITHIN CONDUIT AT ROAD (ROSSING). ALSO REFER NOTE 6. 'E' INDICATES EXISTING.
- EXISTING SAND PIT.
- EXISTING SAND PIT.







食	AGA CONSUI ENGINEERS ELECTRICAL ACN 070 242 296	PTY LTI	
GPO BOX 309	7	TELEPHONE:	08 894

ALLOCATION FOR SERVICES N.T.S.

NOTE: DIMENSIONS IN METRES

DEVELOPER:

GPO Box 1779 DARWIN NT 080

PHONE: 0417 160700 FACSIMILE:

CONTACT: CLEMENT WILLIAMS

EMAIL: clement.williams@territorvlife.com.au

TERRITORY LIFE

食	AGA CONSULTING ENGINEERS PTY LTD ELECTRICAL & MECHANICAL ACN 070 242 296	
GPO BOX 309	7 TELEPHONE: 08 89416582	

NSULTING ERS PTY LTD CAL & MECHANICAL	HGFEDCBA	RE-ISSUED F RE-ISSUED F RE-ISSUED F LAYOUT, NO DEVELOPER ISSUED FOR ISSUED FOR ISSUED FOR
TELEPHONE: 08 89416582 Facsimile : 08 89421400	NO	DES
EMAIL: alekg@agaeng.com.au		•

DETAIL B -

TYPICAL CABLE TRENCH DETAIL N.T.S.

	DRAWING STATUS	APPD	DATE
Р	PRELIMINARY/PROPOSED		
Т	TENDERING PURPOSES ONLY		
AC	APP. FOR CONSTRUCTION		
Al	AS INSTALLED		
С	CANCELLED/SUPERSEDED		
	ACA406-11		



DES	A.GANGUR	POWER	POWER NETWORKS - PALMERSTON DISTRIBUTION		
DRN	K.TAVENER	Subdiv	ISION OF LOT 12087		
CKD	A.GANGUR	ZUCCOI	LI SUBDIVISION - STAGE 2 : STAGE 2G		
APPD		LV ELE	CTRICAL RETICULATION		
SCALE	1:1000 AT A1				
ISSUED	16-2-18	Α1	DRAWING B15-6902	$\overline{\wedge}$	
ALL DIM	1. IN mm	AI	NUMBER D13-0902	<u>/H\</u>	

AMD⁻

DRAFTING STANDARD TO A.S.1100 FILE No: NE590/12087