CONSTRUCTION

ALL UNDERGROUND AS PER "AS BUILT"

HV EHV HPG (P)	NEW EXISTING RETIRE FUTURE
	ALL EXISTING U/G ASSETS COLOR 40
	NEW SWA CONDUCTOR
	EXISTING SWA CONDUCTOR
	EXISTING SWA CONDUCTOR TO BE RETIRED
	EXISTING STAY TO BE RETIRED
	EXISTING POLE TO BE RETIRED
	POLE TYPE-CONCRETE , WOOD
	POLE FIXTINGS-CONCRETE , LOG
	TELECOM CABLE
	GAS PIPE
	WATER PIPE

AS BUILT

	HV 22kV U/G CABLE 185 3Cx 22.0 X.XX.H 3CU
	LV MAINS U/G CABLE 185 4Cx LV.S.X.X 11.5U
	LV SERVICE U/G CABLE 16 4Cx LV.C.X 11.7U
	PUBLIC LIGHTING CABLE 4mm² 11.7U
	SWITCHGEARY CABLE 11.7U
	HV MAINS STRAIGHT JOINT
	LV MAINS STRAIGHT JOINT
	LV SERVICE TEE JOINT
	LV MAIN TEE JOINT
	INSULATED END
	SEALED END
	U/G CABLE CUT END
	ELECTRICAL DUCT & SIZE
100 150 200	ELECTRICAL DUCT 100mm DIATOSIDE Dia UNLESS SHOWN
	PIPE BEYOND AUTHORITIES
	METER BOX
	SERVICE PIT
	HV HEADS PIT
	PARALLELING PILLAR
	CABLE HEAD POLE- HV/LV
	SUBTRANSMISSION POLE
	SUBTRANSMISSION POLE HV
	SUBTRANSMISSION POLE HV/LV
	HV/LV POLE
	SINGLE POLE SUBSTATION
	HV POLE
	LV POLE
	RCV
	EXISTING
	22/12.5kV SWITCH/FUSE POLE
	GROUND STAY
4"5 6"	GROUND STAY SIZE
	AERIAL STAY
4"5A	AERIAL STAY SIZE
3	POLE NUMBER
12.5/M 3	POLE LENGTH(M)/STRENGTH(KAM) TYPE
	COMMUNICATIONS PIT
	80w HPS MOUNTED AT 9.0m
	80W HPS, MOUNTED AT 9.0m
	150w HPS, MOUNTED AT 10m
	250W HPS, MOUNTED AT 12.0m
	400W HPS, MOUNTED AT 15m
	PUBLIC LIGHT DAS SPECIFIED
	2x24w T5 FLOURO
	2x14w T5 FLOURO
18w	18W COMPACT FLAMM
26w	26W COMPACT FLAMM
	PUBLIC LIGHT POLE
	FABRICATED LIGHTING POLE
	TRACTION POLE
IA	IMPACT ABSORBANT POLE (FRANGIBLE)
FS	FRANGIBLE SLIP POLE
DX	DEPTH OF EARTH COVER TO TOP OF CABLE
DT	DEPTH TO TOP OF STUD
	BOUNDARY OF INSTALLATION
	BOUNDARY OR BUILDING LINE
	KERB LINE
45 45	HOUSE No. LOT No.
LV	LOW VOLTAGE CABLE
TB	TITLE BOUNDARY
BOK	BACK OF KERB
IP	INTERJECTION POINT
DIS	DUCT END
OOC	OUT OF COMMISSION
CAP	CABLE HEAD POLE
AC	ASBESTOS CEMENT
EW	EARTHWORKS
GI	GALVANIZED IRON
PVC	POLYVINYL CHLORIDE
RC	REINFORCED CONCRETE
SP	STEEL POLES
FH	FIRE HYDRANT
SWD	STORMWATER DRAIN
PROJ	PROJECTION
℄	CENTRELINE
P & W F	POST AND WIRE MESH FENCE
C W M	CHAIN WIRE MESH
SJ	STRAIGHT JOINT HV/LV
TJ	TEE JOINT 3M-MAINS, S-SERVICE)
TP	TURNING OR TANGENT POINT
HV	HIGH VOLTAGE CABLE

NOTE:

This plan is a representation of a cable (asset) that is not owned or maintained by United Energy Distribution Pty Limited (UEDPL). UEDPL and its employees, contractors and agents make no representations as to the accuracy of this plan. All inquiries about this asset should be directed to the asset owner listed below. You will need to obtain it's full terms and conditions to carry out excavations within the vicinity of this asset.

The asset owner must also comply with relevant regulatory requirements including the Electricity Safety Act 1998 (the Act) relating to relocating existing assets and installing new or additional assets. If, under the Act, the asset owner is required to re-submit modifications to this plan to UEDPL, it should ensure that any such modifications meet UEDPL's minimum plan standards.

"For use on the United Energy Distribution Network Only"

NOTE: CONDUIT & CABLE SIZES MUST BE SHOWN

CONDUIT SIZE	XXX
CABLE SIZE	XXX

REVISION	DATE	REV	DESCRIPTION	CHKD	APPR
		/			
		/			
		/			
		/			
		/			

REFERENCES

ASSET OWNER, CONTACT No:
XX
XX

ASSET OWNER REF & DISTRIBUTION MPH No:
XX

DATE INSTALLED: XX

MAP: MELWAY MAP PAGE: XX XX

ASSET OWNER
INSERT LOGO HERE

ELECTRICAL DISTRIBUTION NETWORK OWNER
united energy

DRAWN: XX XX
DESIGN CHECKED: XX XX
ASSET OWNER APPR: XX XX
UE ACCEPTED: XX

DRG No. UE5-PRV-XXXXX X

AS BUILT UG CABLE DETAILS
SMART BUS SIGN

TEMPLATE NAME	MODEL SPACE	LANDSCAPE	DRAWING STATUS	A0
METRIC_A0_UE5_V1.dwt			CURRENT	

AutoCAD A1

800 X 574mm