



PIT LEGEND

Shared Trench Symbol

PIT-ID 2	Service Drop Access Pit 650mm(L) x 280mm(W) x 565mm(D)
PIT-ID 5	Network Boundary/Local Network Pit 700mm(L) x 450mm(W) x 650mm(D)
PIT-ID 6	Distribution/Local Network Connection Pit 1360mm(L) x 555mm(W) x 650mm(D)
PIT-ID 8	Distribution/Local Network Connection Pit 1360mm(L) x 555mm(W) x 860mm(D)
PIT-ID 9	Fibre Distribution Hub Pit 2000mm(L) x 555mm(W) x 900mm(D)

PIT LIDS TO BE LABELLED "NBN".

CONSTRUCTOR IS TO ENSURE PITS ARE INSTALLED IN NON-TRAFFICABLE AREAS, AT LEAST 15m AWAY FROM EPR ZONES AND CLEAR OF OTHER AUTHORITY EASEMENTS.

SERVICES CLEARANCES

SERVICES ITEM	MINIMUM RADIAL CLEARANCES
GAS - LARGE MAIN (OVER 110mm DIA) SMALL MAIN (110mm DIA. OR LESS)	300mm 150mm
ELECTRICAL - HIGH VOLTAGE LOW VOLTAGE	300mm 100mm*2
WATER - HIGH CAPACITY MAIN LOCAL RETICULATION	300mm 150mm
SEWER - MAIN CONNECTION PIPE	300mm 150mm
OTHER TELECOMMUNICATIONS	100mm*1
DRAINAGE - MAIN CONNECTION PIPE	300mm 150mm

*1 - REDUCED SEPARATION IS POSSIBLE WHERE ALL PARTIES ARE CONSULTED AND AGREEMENT IS REACHED
*2 - ONLY WHERE PROTECTION BARRIERS ARE USED, FOR EXAMPLE, CONDUIT, BEADING, MARKER TAPE & COVER BATTEN

PCD / NTD LOCATIONS

P20 LEAD-IN LOCATIONS ARE INDICATIVE ONLY, AND ARE TO BE CONFIRMED AT TIME OF CONSTRUCTION.

FOR LOCATION REQUIREMENTS REFER TO NBN DOCUMENT: NBN-DES-STO-0011

RESIDENTIAL PREPARATION AND INSTALLATION: SINGLE DWELLING UNITS (SDUs) AND MULTI DWELLING UNITS (MDUs)

ISSUE DATE: 12 DEC 2016 REVISION NO. 11.0

DESIGN & INSTALLATION SPECIFICATIONS

THIS DESIGN IS TO BE READ IN CONJUNCTION WITH NBN DOCUMENT: NBN-TE-CTO-194

"NEW DEVELOPMENTS: DEPLOYMENT OF THE NBN PIT AND CONDUIT NETWORK"

ISSUE DATE: 08/12/2017, REVISION: 8

ALL DEPLOYMENT WORKS TO BE COMPLETED TO NBN SPECIFICATIONS AS OUTLINED IN THE ABOVE DOCUMENT

SDU Development Information

Development Name: CANTERBURY ESTATE
 Developer Company: ARBOR ESTATES PTY LTD
 Development Address: FAIRFIELD BOULEVARD, JACKASS FLAT, VIC
 Authorised Rep: RURIK DAWBORN
 Phone: (03) 5442 5799
 E-Mail: rdawborn@ferraco.com.au
 nbn Reference Number: AYCA-4HLR03
 Stage Number: 7
 Design Revision: A

BILL OF MATERIAL

NO OF LOTS: 33

PITS		DUCTS	
SIZE	QTY	SIZE	QTY MTRS
2	13	P100	15 579.5
5	11	P50	13 322.0
6	1	P20	33 362.0
8	1		
9	0		

TOTAL NUMBER OF PITS: 26
 TOTAL NUMBER OF MANHOLES: 0
 TOTAL NUMBER OF CONDUITS: 61
 TOTAL LENGTH OF CONDUITS: 1263.5

SERVICE OFFSET TABLE

STREET NAME	GAS		RECYCLED WATER		WATER		NBN*		ELECTRICITY	
	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE
FAIRFIELD BOULEVARD	19	E & N	27	E & N	23	E & N	10	W & S	15	W & S
MERCHANTS WAY	19	N	27	N	23	N	19	S	23	S
TUNSTALL STREET	19	E	27	E	23	E	20	W	25	W

*OFFSET FOR NBN OFFSIDE 2 PITS IS 100m FROM B/L UNLESS OTHERWISE STATED.
 NOTE: THIS TABLE IS FOR DESIGN PURPOSES ONLY AND CANNOT BE USED FOR ASSET LOCATIONS.



REV	DATE	DRAFTER	DESCRIPTION	APPROVED
B	20.03.2019	SM (G3NS)	DESIGN REVIEW COMPLETED BY NBN, DRAWING ISSUED FOR CONSTRUCTION	GJ (G3NS)
A	10.03.2019	KT (G3NS)	INITIAL DESIGN OF INTENT	SM (G3NS)

STRICTLY CONFIDENTIAL

NBNC APPROVAL RECORD:

SIGNATURE _____ DATE _____

QUALITY RECORD:

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G3 NETWORK SERVICES PTY LTD
 ABN 19 141 073 047
 PO BOX 95 CHELSEA VIC 3196
 EMAIL: info@3networkservices.com.au
 WEB: www.g3networkservices.com.au

KEY PLAN

DRAWING TITLE: NBN PIT & PIPE DESIGN
 CANTERBURY PARK ESTATE STAGE 7
 JACKASS FLAT
 33 LOTS

ENABLE#: 277108

STATE: VIC REGION:

FSA: SAM: ADA:

PROJECT No: AYCA-4HLR03

CADREF No: G3NS2621

SCALE: N/A SHEET No. 1 OF 1 REV. B