

### 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)	300mm
SMALL MAIN (110mm DIA. OR LESS)	150mm
ELECTRICAL - HIGH VOLTAGE	300mm
LOW VOLTAGE	100mm*2
WATER - HIGH CAPACITY MAIN	300mm
LOCAL RETICULATION	150mm
SEWER - MAIN	300mm
CONNECTION PIPE	150mm
OTHER TELECOMMUNICATIONS	100mm*1
DRAINAGE - MAIN	300mm
CONNECTION PIPE	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: ZUCCOLI ESTATE  
 Developer Company: BELLAMACK PTY LTD  
 Development Address: MYRTLEWOOD CRS, PALMERSTON, NT  
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nbn Reference Number: AYCA-2AVANR  
 Stage Number: 2H  
 Design Revision: D

### BILL OF MATERIAL

NO OF LOTS: 26

PITS		DUCTS	
SIZE	QTY	SIZE	QTY
2	5	P100	7
5	5	P50	6
6	1	P20	27
8	0		
9	0		

TOTAL NUMBER OF PITS: 11  
 TOTAL NUMBER OF MANHOLES: 0  
 TOTAL NUMBER OF CONDUITS: 40  
 TOTAL LENGTH OF CONDUITS: 674.2



REV	DATE	DRAFTER	DESCRIPTION	APPROVED
D	21.06.2019	KT (G3NS)	DESIGN UPDATED TO REFLECT LATEST STAGE BOUNDARY	SM (G3NS)
C	31.10.2018	KT (G3NS)	DESIGN UPDATED TO REFLECT LATEST ELECTRICAL PLAN AND LATEST NBN TEMPLATE	SM (G3NS)
B	29.04.2016	SM (G3NS)	DESIGN REVIEW COMPLETED BY NBN, DRAWING ISSUED FOR CONSTRUCTION	GJ (G3NS)
A	23.03.2016	GJ (G3NS)	INITIAL DESIGN OF INTENT	SM (G3NS)

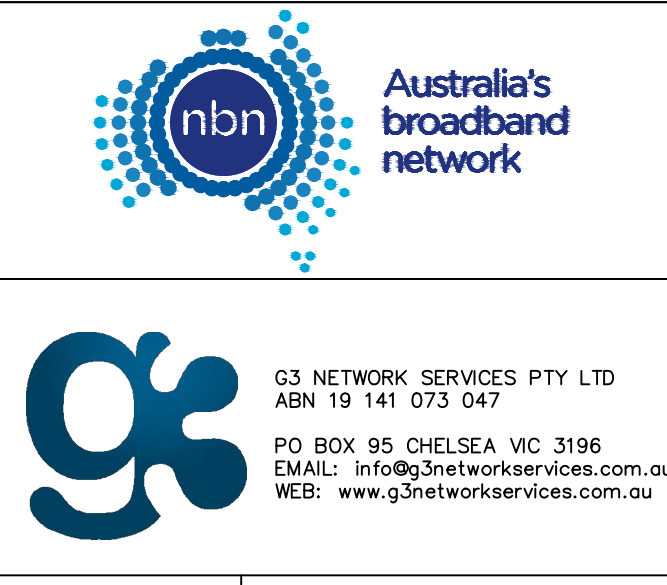
**STRICTLY CONFIDENTIAL**

NBNC APPROVAL RECORD:

SIGNATURE	DATE
<input type="checkbox"/> DD	_____
<input type="checkbox"/> WD	_____
<input type="checkbox"/> AB	_____

QUALITY RECORD:

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KEY PLAN

DRAWING TITLE:  
 NBN PIT & PIPE DESIGN  
 ZUCCOLI ESTATE STAGE 2 - STAGE 2H  
 PALMERSTON  
 26 LOTS

ENABLE#: 277108

STATE: VIC REGION: \_\_\_\_\_

FSA: \_\_\_\_\_ SAM: \_\_\_\_\_ ADA: \_\_\_\_\_

PROJECT No: AYCA-2AVANR

CADREF No: G3NS1134

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