

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, BEDDING, 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-STD-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"

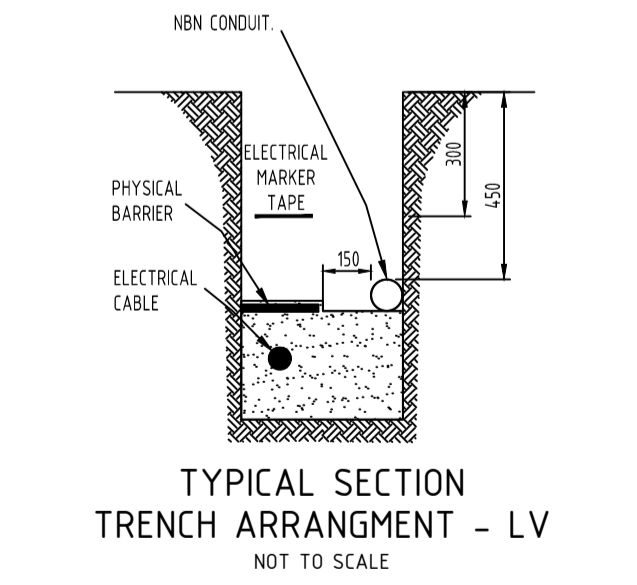
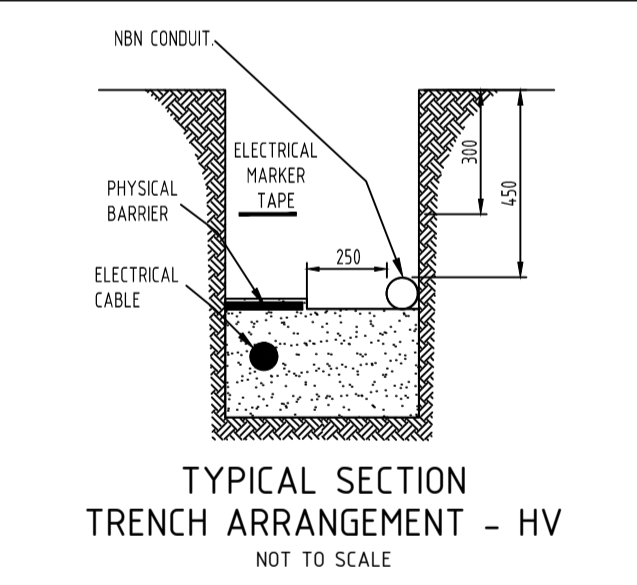
ISSUE DATE: 08/12/2017, REVISION: 8

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

SDU Development Information	
Development Name: IMAGINE ESTATE	
Developer Company: ADTECH CONTRACTING PTY LTD	
Development Address: IMAGINE DRIVE, STRATHFIELDSAYE, VIC	
Authorised Rep: George Petrov Phone: 0447-959-248 E-Mail: george.petrov@adtechcontracting.com.au	
nbn Reference Number: STG-M000133753	Stage Number: 17 Design Revision: A

BILL OF MATERIAL				
NO OF LOTS: 29				
PITS		DUCTS		
SIZE	QTY	SIZE	QTY	MTRS
2	8	P100	10	291.0
5	8	P50	8	214.0
6	0	P20	29	388.0
8	0			
9	0			
TOTAL NUMBER OF PITS:		16		
TOTAL NUMBER OF MANHOLES:		0		
TOTAL NUMBER OF CONDUITS:		47		
TOTAL LENGTH OF CONDUITS:		893.0		

FOR CONSTRUCTION



STREET NAME	ELECTRICITY		PUBLIC LIGHT		NBN*		GAS		WATER		SEWER	
	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE
IMAGINE DRIVE	4.40m	NORTH	0.80m BOX 3.30m BL	SOUTH	3.80m	NORTH	1.90m	SOUTH	2.40m	SOUTH	1.00m	SOUTH
PEACEFUL CRESCENT	2.40m	STH & WEST	1.00m BOX 3.05m BL	SOUTH	1.90m	STH & WEST	1.90m	NTH & EAST	2.40m	NTH & EAST	1.00m	STH & EAST
PEACEFUL CRESCENT SHARE DRIVEWAY	2.40m	SOUTH	-	-	1.90m	SOUTH	1.10m	NORTH	1.60m	NORTH	1.00m	SOUTH
SOMERSET PARK ROAD	2.50m	WEST (OS LOT 1708)	ON POLE MOUNTED	EAST	EX -100	WEST	-	-	6.20m	EAST	-	-

*OFFSET FOR NBN OFFSIDE P2 PITS IS 280m 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	03.05.2023	GJ (G3NS)	DESIGN REVIEW COMPLETED BY NBN, DRAWING ISSUED FOR CONSTRUCTION	SM (G3NS)
A	17.04.2023	KT (G3NS)	INITIAL DESIGN OF INTENT	GJ (G3NS)

STRICTLY CONFIDENTIAL

NBNCO 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
 IMAGINE ESTATE STAGE 17
 STRATHFIELDSAYE
 29 LOTS

ENABLE#: 277108

STATE: VIC REGION:

PROJECT No: STG-M000133753

CADREF No: G3NS4780

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

