WATERCARE SERVICES LTD

Network As-built Approval

As-built Number: COMP-142408

Engineer: George Barlow

Date: 31/05/2023

STAGE 16 COORDINATE SCHEDULE		
POINT	mE	mN
BC01	1770851.91	5905360.13
FH01	1770850.43	5905360.47
FH02	1770866.79	5905283.17
EX FH03	1770776.60	5905354.62
EX FH04	1770782.65	5905231.15
EX FH05	1770849.54	5905206.61
SV01	1770777.10	5905356.39
SV02	1770776.06	5905352.70
SV03	1770819.24	5905306.84
SV04	1770818.76	5905305.94
SV05	1770782.90	5905233.18
SV06	1770782.10	5905229.18
SV07	1770850.12	5905214.27
SV08	1770849.78	5905213.99
PV01	1770814.43	5905291.39
PV02	1770816.17	5905291.39
PV03	1770835.18	5905217.81
PV04	1770834.99	5905217.12

ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND

ISO 9001 QUALITY ASSURED

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NOTES:

1. COORDINATE DATUM - NZ TRANSVERSE MERCATOR DATUM 2000.
2. ALL LOT CONNECTIONS ARE DN25.
3. NB 100-150mmØ PE 100, AS/NZS 4130 SERIES 1, COLOURED BLUE.

LEGEND:

- STAGE 16 BOUNDARY
- EXISTING PUBLIC WATERMAIN (180, 125, 63)
- PROPOSED PUBLIC DN180, DN125, AND DN63 PE WATERMAIN (180, 125, 63)
- PROPOSED PUBLIC FIRE HYDRANT
- PROPOSED PUBLIC SLUICE VALVE
- PROPOSED PUBLIC PEET VALVE
- PROPOSED PUBLIC BLANK CAP
- NEW PRIVATE WATER LOT CONN

ENGINEERING APPROVAL
ENG-60397590

I CERTIFY THAT THESE AS-BUILT PLANS ARE AN ACCURATE RECORD OF THE WORKS UNDERTAKEN AND THAT:

- THE COORDINATES (X,Y) ARE IN TERMS OF NZTM ON NZGD (2000), AND ARE WITHIN ±50mm.
- THE LEVELS (Z) ARE IN TERMS OF THE AUCKLAND 1946 (MSL) LINZ DATUM (DOSLI DATUM), AND ARE WITHIN THE FOLLOWING TOLERANCES:
  - FOR ALL PIPE INVERTS & ROADSIDE CHANNELS TO BE WITHIN ±10mm (LOCAL CIRCUIT I.E. INTERNAL/RELATIVE CONSISTENCY REQUIRED ONLY)
  - FOR ALL OTHER ASSETS ±20mm (E.G. MANHOLE COVERS, EARTHWORKS)

Name: Stephen James Wardle
Signed: .....
Registered Professional Surveyor / Licensed Cadastral Surveyor
Registration Number: 1000280 Date: 10/02/2023
Phone: 022 699 4295
Email: S.Wardle@harrisongrierson.com

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REF	REVISIONS	BY	DATE
A	AS-BUILT	WXK	29.11.22

PROJECT:

HUGH GREEN LIMITED
DONEGAL STAGE 16
36 TIR CONAILL AVENUE, FLAT BUSH

TITLE:

OVERALL WATERMAIN
AS-BUILT PLAN

ORIGINATOR: KKA	DATE: 09.2021	SIGNED:	PLOT BY: WXK
DRAWN: WXK	DATE: 11.2022	SIGNED:	PLOT DATE: 15.02.23
CHECKED: DAS	DATE: 11.2022	SIGNED:	SURVEY BY:
APPROVED: DAS	DATE: 12.2022	SIGNED:	SURVEY DATE:

ISSUE STATUS: AS-BUILT

PROJECT No: A2111813.00 | SCALES: 1:500 - A1, 1:1000 - A3 | A3

DRAWING No: A2111813.00-16-AB500 | REV A