

PE WATERMAINS
THE WATERMAINS BELOW ARE TO THE SPECIFICATION: MDPE PE80B SDR11 PN12.5 COLOURED BLUE (AS/NZS 4130/4131)

ID-50: DN63 - ACTUAL 63.30D / 51.00ID — 63 —

THE WATERMAIN BELOW IS TO THE SPECIFICATION: MDPE PE100 SDR13.6 PN12.5 (AS/NZS 4130/4131)

ID-150: DN180 - ACTUAL 180OD / 152.70ID — 180 — 180 —

ID-100: DN125 - ACTUAL 125OD / 106.10ID — 125 —

ID-200: DN250 - ACTUAL 250OD / 212.35ID — 250 —

ID-250: DN315 - ACTUAL 315OD / 267.55ID — 315 —

- LEGEND:**
- 50 NEW 500 PE WATERMAIN
 - 100 NEW 1000 PE WATERMAIN
 - 100 NEW WATERMAIN VESTED UNDER EPA ENG60352314
 - ABANDONED WATERMAIN
 - 100 WATERMAIN ABANDONED UNDER EPA ENG60352314
 - EPA EXTENT
 - NEW PEET VALVE
 - NEW HYDRANT
 - NEW TAPPING PLATE
 - NEW PEET VALVE VESTED UNDER EPA ENG60352314
 - NEW SLUICE VALVE VESTED UNDER EPA ENG60352314
 - REMOVED PEET VALVE
 - REMOVED HYDRANT
 - REMOVED SLUICE VALVE

THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH AUCKLAND COUNCIL ENGINEERING APPROVAL ENG60351192

EACC AS BUILT PLAN CERTIFICATION

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 IE. INTERNAL/RELATIVE CONSISTENCY REQUIRED ONLY).
 - FOR ALL OTHER ASSETS +/-20mm (MANHOLE COVERS, EARTHWORKS).

SIGNED *Ryan Bruce Healey*
LICENSED CATASTRAL SURVEYOR

NAME: RYAN BRUCE HEALEY DATE: 01.02.2024

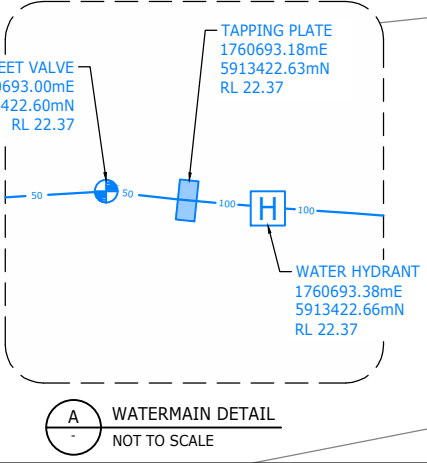


3	COA APPROVAL	RBH	01.02.2024
2	COA APPROVAL	RBH	01.02.2024
1	ISSUED FOR COMMISSIONING	RBH	01.11.2022
REVISION DETAILS		BY	DATE

PROJECT: **ŌRANGA BERM AND UTILITIES UPGRADE**

DESCRIPTION: **TOROKINA PLACE WATERMAIN AS-BUILT PLAN**

	SURVEYED	LEAD	09.2023
	DESIGNED	-	-
	DRAWN	CEA	09.2023
	CHECKED	CA	01.02.2024
	APPROVED	RBH	01.02.2024
SCALE	1:125 @A1	1:250 @A3	REVISION
STATUS	EACC APPROVAL		3
PRECINCT	ŌRANGA		
DWG NO	DIO041-AB37		



0 2.5 6.25 12.5 SCALE (m) 1:125 @A1 1:250 @A3