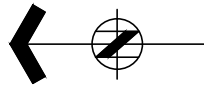


PE PIPE DIMENSIONS				
TYPE	SIZE	STANDARD DIMENSION RATIO	MATERIAL	PRESSURE RATING
MAIN	250mm OD	SDR13.6	PE100	PN 12.5
MAIN	125mm OD	SDR11	PE80	PN 12.5
RIDERMAIN	63mm OD	SDR11	PE80	PN 12.5
CONNECTION	25mm OD	SDR11	PE80	PN 12.5



**NOTES:**

- LEVELS ARE IN TERMS OF THE MOTURIKI DATUM.
- COORDINATES ARE IN TERMS OF BAY OF PLENTY 2000 CIRCUIT.
- ORIGIN OF LEVELS TCC BENCHMARK BM 1343 RL 57.59m.
- METHOD OF SURVEY: GPS
- ALL WORKS WERE CARRIED OUT TO TCC IDC 2011 STANDARDS.
- ALL RIDERMAINS ARE 63 OD PE UNLESS OTHERWISE SPECIFIED.
- REFER TO TABLE FOR PE PIPE DETAILS
- WHERE MULTIPLE WATER METERS ARE BANKED AT THE BOUNDARY 2 OR 3 WATER METERS HAVE BEEN PLACED IN EACH BOX.
- NO VALVES OR HYDRANTS ARE LOCATED IN THE CARRIAGEWAY.
- ALL WATER METERS HAVE BEEN INSTALLED WITHIN THE ROAD RESERVE.
- ALL BURIED AS BUILT INFORMATION SUPPLIED BY HIGGINS CONTRACTORS LTD.

**LEGEND:**

- AS BUILT WATER MAIN
- AS BUILT RIDER MAIN
- AS BUILT WATER CONNECTION
- EXISTING WATER MAIN
- EXISTING RIDER MAIN
- AS BUILT HYDRANT
- AS BUILT SLUICE VALVE
- AS BUILT GATE VALVE
- AS BUILT WATER METER
- EXISTING HYDRANT

REF	REVISIONS	BY	DATE	GPR
B	FINAL AS BUILTS	TCH	18.01.18	TCH
A	DRAFT AS BUILT	TCH	22.12.17	TCH

ORIGINATOR:	DATE:	SIGNED:	PLOT BY:
TCH	22.12.17		TRS
TR	22.12.17		18.01.18
TCH	18.01.18		
TCH	22.12.17		
GPR	18.01.18		

ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND  
 ISO 9001 QUALITY ASSURED  
 THIS DRAWING AND DESIGN REMAINS THE PROPERTY OF, AND MAY NOT BE REPRODUCED OR ALTERED, WITHOUT THE WRITTEN PERMISSION OF HARRISON GRIERSON CONSULTANTS LIMITED. NO LIABILITY SHALL BE ACCEPTED FOR UNAUTHORISED USE OF THIS DRAWING.



PROJECT: **Summit**  
 THE LAKES (2012) LIMITED

TITLE: **STAGE 31**  
**WATER RETICULATION AS BUILT PLAN**  
 SHEET 3  
 TCC IP 101782

ISSUE STATUS:		FINAL AS BUILT
PROJECT No:	1520-139618-01	SCALE: 1:500 - A1 1:1000 - A3
DRAWING No:	139618-AB303	REV B