

**NOTES:**

1. LEVELS ARE IN TERMS OF THE MOTURIKI DATUM.
2. ORIGIN OF LEVELS TCC BENCHMARK BM 1069 RL 42.220m.
3. METHOD OF SURVEY: GPS
4. ALL WORKS WERE CARRIED OUT TO TCC IDC 2011 STANDARDS.
5. ALL MAINS ARE DN 100 PVC UNLESS OTHERWISE SPECIFIED.
6. ALL RIDERMAINS ARE 63 OD PE UNLESS OTHERWISE SPECIFIED.
7. ALL PVC PIPE WATERMAINS ARE PVC PN9 PIPE.
8. REFER TO TABLE FOR PE PIPE DETAILS
9. WHERE MULTIPLE WATER METERS ARE BANKED AT THE BOUNDARY 2 OR 3 WATER METERS HAVE BEEN PLACED IN EACH BOX.
10. NO VALVES OR HYDRANTS ARE LOCATED IN THE CARRIAGEWAY.
11. ALL WATER METERS HAVE BEEN INSTALLED WITHIN THE ROAD RESERVE.
12. ALL BURIED AS BUILT INFORMATION SUPPLIED BY HIGGINS CONTRACTORS LTD.

**LEGEND:**

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



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

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">ORIGINATOR: RXD</td> <td style="width: 50%;">DATE: 28.04.16</td> </tr> <tr> <td>DRAWN: HEH</td> <td>DATE: 28.04.16</td> </tr> <tr> <td>CHECKED: GPR</td> <td>DATE: 30.05.16</td> </tr> <tr> <td>APPROVED: GPR</td> <td>DATE: 30.05.16</td> </tr> </table>	ORIGINATOR: RXD	DATE: 28.04.16	DRAWN: HEH	DATE: 28.04.16	CHECKED: GPR	DATE: 30.05.16	APPROVED: GPR	DATE: 30.05.16	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PLOT BY: HEH</td> <td style="width: 50%;">DATE: 31.05.16</td> </tr> <tr> <td>SURVEY BY:</td> <td>DATE:</td> </tr> </table>	PLOT BY: HEH	DATE: 31.05.16	SURVEY BY:	DATE:	<p>ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND</p> <p>ISO 9001 QUALITY ASSURED</p> <p><b>HG</b></p> <p>TAURANGA OFFICE LEVEL 1 HARRISON GRIERSON HOUSE 141 CAMERON ROAD TAURANGA 3110 T +64 7 578 0023 W www.harrisingrierson.com</p>	<p>PROJECT: <b>Summit</b> THE LAKES (2012) LIMITED, TAURANGA</p>	<p>TITLE: STAGES 3CD WATER RETICULATION AS BUILT PLAN SHEET 4 TCC IP 101665</p>	<p>ISSUE STATUS: <b>AS BUILT</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>PROJECT No: 1520-137966-01</td> <td>SCALE: 1:500 - A1 1:1000 - A3</td> <td>A1</td> </tr> <tr> <td>DRAWING No: 137966-AB304</td> <td></td> <td>REV B</td> </tr> </table>	PROJECT No: 1520-137966-01	SCALE: 1:500 - A1 1:1000 - A3	A1	DRAWING No: 137966-AB304		REV B
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