



- NOTES:**
1. LEVELS ARE IN TERMS OF THE MOTURIKI DATUM.
 2. ORIGIN OF LEVELS TCC BENCHMARK BM 1040 RL 15.860m.
 3. METHOD OF SURVEY: GPS
 4. ALL WORKS WERE CARRIED OUT TO TCC IDC 2011 STANDARDS.
 5. ALL PVC PIPE WATERMAINS ARE PVC PN9 PIPE. REFER TO TABLE FOR PE PIPE DETAILS
 6. WHERE MULTIPLE WATER METERS ARE BANKED AT THE BOUNDARY 2 OR 3 WATER METERS HAVE BEEN PLACED IN EACH BOX.
 7. NO VALVES OR HYDRANTS ARE LOCATED IN THE CARRIAGEWAY.
 8. ALL WATER METERS HAVE BEEN INSTALLED WITHIN THE ROAD RESERVE.
 9. ALL BURIED AS BUILT INFORMATION SUPPLIED BY HIGGINS CONTRACTORS LTD.

- LEGEND**
- - - - - EXISTING LINE
 - - - - - WATER MAIN
 - [H] FIRE HYDRANT
 - [W] WATER METER
 - [G] GATE VALVE
 - [X] SLUICE VALVE
 - [X] PRESSURE RELIEF VALVE (QRV)
 - [X] AIR VALVE (AV)
 - [X] PRESSURE REDUCING VALVE (PRV)
 - [X] DOUBLE CHECK VALVE (DCV)
 - [FM] FLOW METER

ORIGINATOR: RXD	DATE: 21.04.15	SIGNED:	PLOT BY: HEH	ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND	ISO 9001 QUALITY ASSURED	TAURANGA OFFICE LEVEL 1 HARRISON GRIERSON HOUSE 141 CAMERON ROAD TAURANGA 3110 T +64 7 578 0023 W www.harrisongrierson.com	PROJECT: Summit THE LAKES (2012) LTD, TAURANGA	TITLE: STAGES 3AB WATER RETICULATION AS BUILT PLAN SHEET 3 TCC IP 101574	ISSUE STATUS: AS BUILT	
DRAWN: HEH	DATE: 21.04.15	SIGNED:	PLOT DATE: 30.04.15						PROJECT No: 1520-135959-01	SCALES: 1:500 - A1 1:1000 - A3
BY: RXD	DATE: 30.04.15	CHECKED: GPR	DATE: 21.04.15	SIGNED:	SURVEY BY:	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.	DRAWING No: 135959-AB302	REV B	REF REVISIONS BY DATE DGN	
BY: RXD	DATE: 21.04.15	APPROVED: DGN	DATE: 21.04.15	SIGNED:	SURVEY DATE:				REFER TO APPROVED MASTER DRAWINGS FOR ORIGINAL SIGNATURES File: TAURANGA N:\1520\135959-A\CAD\AS BUILT\135959-AB300.DWG	