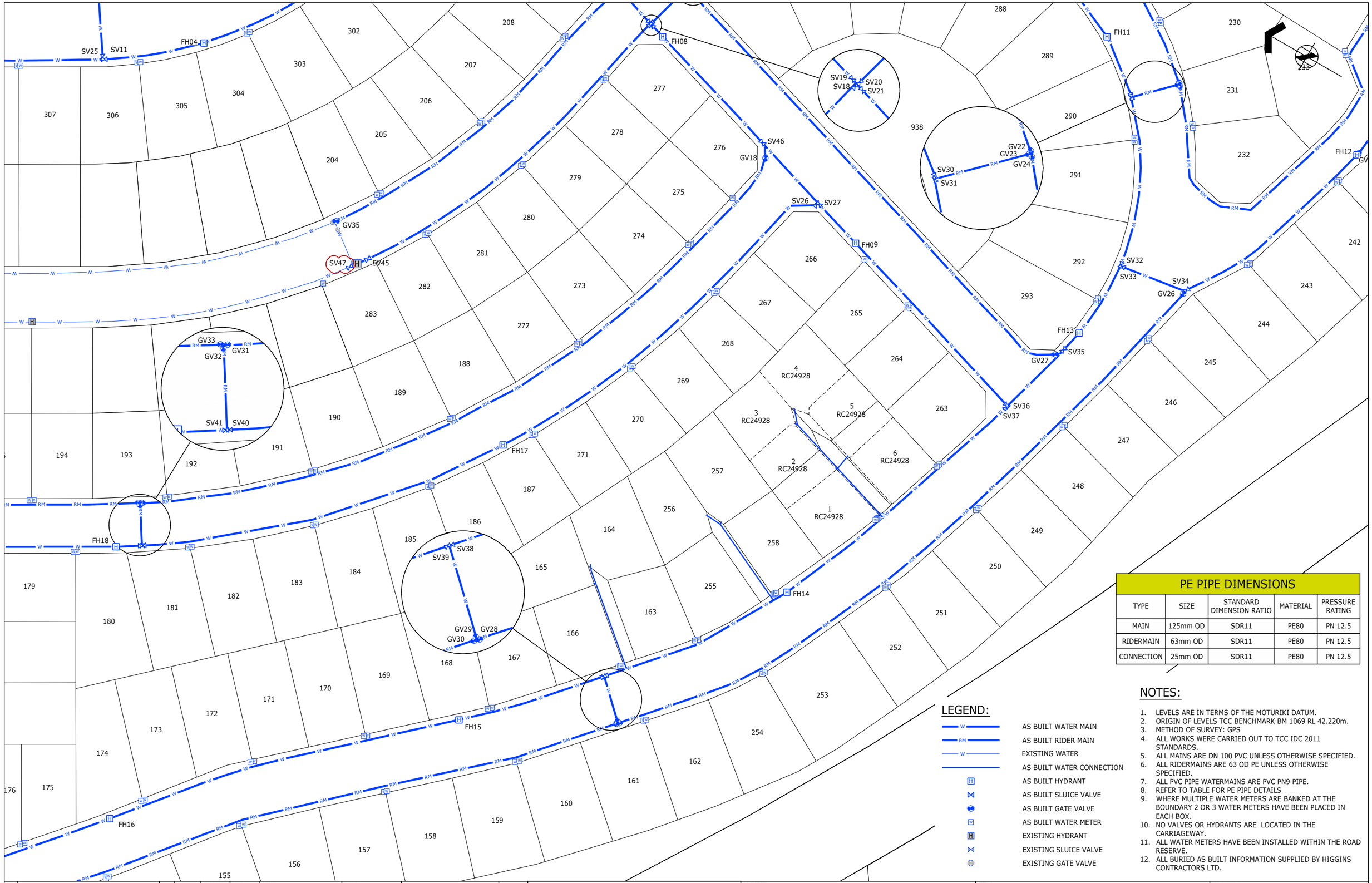

PE PIPE DIMENSIONS

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

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

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.

REF	REVISIONS	BY	DATE
C	MINOR AMENDMENTS	GPR	13.06.16
B	AS BUILT FINAL	GPR	30.05.16
A	AS BUILT DRAFT	GPR	18.05.16

ORIGINATOR: RXD	DATE: 28.04.16	SIGNED:	PLOT BY: TRS
DRAWN: HEH	DATE: 28.04.16	SIGNED:	PLOT DATE: 13.06.16
CHECKED: GPR	DATE: 13.06.16	SIGNED:	SURVEY BY:
APPROVED: GPR	DATE: 13.06.16	SIGNED:	SURVEY DATE:

ASSOCIATION OF CONSULTING ENGINEERS NEW ZEALAND — ISO 9001 QUALITY ASSURED

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PROJECT:
Summit
THE LAKES (2012) LIMITED, TAURANGA

TITLE:
STAGES 3CD
WATER RETICULATION AS BUILT PLAN
SHEET 3

ISSUE STATUS: AS BUILT
PROJECT No: 1520-137966-01
SCALES: 1:500 - A1, 1:1000 - A3
A1
DRAWING No: 137966-AB303
REV C

REFER TO APPROVED MASTER DRAWINGS FOR ORIGINAL SIGNATURES File: TAURANGA N:\1520\137966_A\CAD\AS BUILTS\137966-01-AB301-306.DWG