

ASSOCIATION OF CONSULTING
ENGINEERS NEW ZEALAND


ISO 9001
QUALITY
ASSURED


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NOTES:
1. ORIGIN OF LEVELS
S 66 SO 48643
RL 54.50m
2. ORIGIN OF COORDINATES
S 66 SO 48643
5905356.71mN
1770941.22mE
3. ALL LOT CONNECTIONS ARE 25mm.

LEGEND
200 NEW 200 NB uPVC WATER MAIN LINE
150 NEW 150 NB uPVC WATER MAIN LINE
100 NEW 100 NB uPVC WATER MAIN LINE
50 NEW 50 NB PE WATER MAIN LINE
NEW WATER CONNECTION
W EXISTING WATER MAIN LINE
SV NEW SLUDGE VALVE
FH NEW FIRE HYDRANT
TEE NEW TEE VALVE
BC NEW BLANK CAP

ENGINEERING APPROVAL
ENG-48683

I CERTIFY THAT THESE ASBUILT 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 (DODLI DATUM), AND ARE WITHIN ±25mm.
Signed: 
CHARTERED PROFESSIONAL ENGINEER
Date: 12.12.16
Name: WILLIAM JOHN FREDERICK PLATTS
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|--|----------------------------------|---------|-------------------------|
| A | AS-BUILT | WJP | 9.12.16 |
| REF | REVISIONS | BY | DATE |
| PROJECT: | | | |
| DONEGAL STUD THOMAS ROAD FLAT BUSH | | | |
| TITLE: STAGE 8 WATERMAIN AS-BUILT | | | |
| ORIGINATOR: SXX | DATE: 11.2016 | SIGNED: | PLOT BY: BKB |
| DRAWN: BB | DATE: 11.2016 | SIGNED: | PLOT DATE: 22.12.16 |
| CHECKED: SXX | DATE: 9.12.16 | SIGNED: | SURVEY BY: MJS |
| APPROVED: WJP | DATE: 9.12.16 | SIGNED: | SURVEY DATE: 11.2016 |
| ISSUE STATUS: AS-BUILT | | | |
| PROJECT No: 1050-136822-01 | SCALES: 1:500-A1 1:1000-A3 | A1 | |
| DRAWING No: 136822-AB500 | | | REV A |