

ASSOCIATION OF CONSULTING
ENGINEERS NEW ZEALAND

ISO 9001
QUALITY
ASSURED

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NOTES:

- ORIGIN OF LEVELS
S 66 SO 48643
RL 54.50m
- ORIGIN OF COORDINATES
S 66 SO 48643
5905356.71mN
1770941.22mE
- ALL CONNECTIONS ARE DN 100 uPVC. CHAINAGE FOR CONNECTIONS ARE FROM DOWNSTREAM MANHOLE CENTRE.
- ALL STORMWATER LINES ARE RCRRJ CLASS 2 UNLESS SHOWN OTHERWISE.
- ALL CESSPIT LEADS ARE RCRRJ CLASS 4.
- ALL NEW MANHOLES ARE DN 1050 RC UNLESS SHOWN OTHERWISE.


LEGEND

- SW NEW PUBLIC STORMWATER LINE
- EXISTING PUBLIC STORMWATER LINE
- NEW LOT CONNECTION
- NEW PUBLIC MANHOLE
- EXISTING PUBLIC MANHOLE
- NEW PUBLIC CESSPIT
- NEW BLANK CAP
- FLOW DIRECTION
- EXISTING PUBLIC CESSPIT
- NEW PRIVATE DRAINAGE
- NEW PRIVATE SWALE

ENGINEERING APPROVAL
ENG-48683

I CERTIFY THAT THESE AS-BUILT 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 (DOSLI DATUM), AND ARE WITHIN ±25mm.


Signed: 
CHARTERED PROFESSIONAL ENGINEER

Date: 22.12.16

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A	AS-BUILT	WJP	20.12.16
REF	REVISIONS	BY	DATE

PROJECT: DONEGAL STUD
THOMAS ROAD
FLAT BUSH

TITLE: STAGE 8
STORMWATER AS-BUILT

ORIGINATOR:	DATE:	SIGNED:	PLOT BY:
SXX	11.2016		BKB
DRAWN:	DATE:	SIGNED:	PLOT DATE:
BB	11.2016		22.12.16
CHECKED:	DATE:	SIGNED:	SURVEY BY:
SXX	20.12.16		MJS
APPROVED:	DATE:	SIGNED:	SURVEY DATE:
WJP	20.12.16		10.2016

ISSUE STATUS: AS-BUILT

PROJECT No:	SCALES:	A1
1050-132822-01	1:500-A1 1:1000-A3	
DRAWING No:	REV	
136822-AB400	A	