














DO NOT SCALE

NOTES:

1. All dimensions are in millimetres unless otherwise stated.
2. This drawing to be read in conjunction with all relevant architectural, civil/structural and services engineers' drawings and specifications.
3. For typical notes refer to drawing number (00) 001 to (00) 015.
4. For surface finishes layout and kerb types refer to drawing number (12) 002.

DRAINAGE LEGEND:

-  Existing Combined Sewer Drainage
-  Existing Combined Sewer Manhole
-  New Foul Sewer Drainage
-  New Foul Sewer Manhole
-  New Foul Sewer Rodding Eye
-  New Foul Sewer Pop-Up
-  New Surface Water Drainage
-  New Surface Water Manhole
-  New Surface Water Manhole - Silt Trap
-  New Surface Water Manhole - Hydrobrake
-  New Surface Water Rodding Eye
-  New Surface Water Rain Water Pipe
-  New Surface Water Attenuation

Rev	Date	Description	PJ	PGJ	PGJ
A	30.07.2018	Drawing updated to suit the revised layout.			

PLANNING

Client
Deborah Marshall & Paul De'Ath

Project Title
5B Hope Terrace

Edinburgh

Drawing Title
DRAINAGE

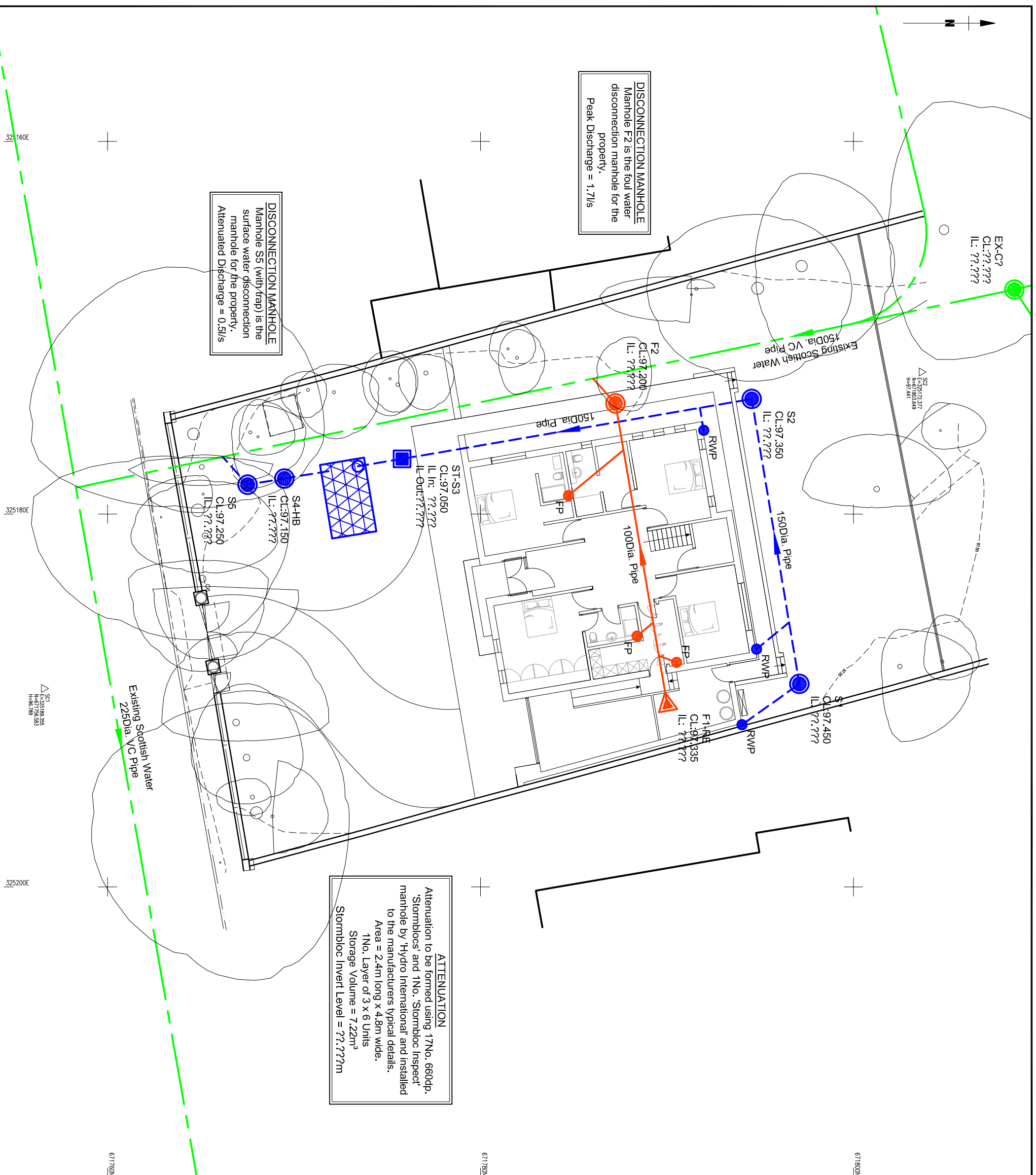
Proposed Site Plan

Scale at A3	Date	Drawn	Checked	Approved
1:200	12.2017	PJ	PJ	PGJ

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Web: www.createengineering.com

Job No.	Drawing No.	Rev.
17081	(52) 001	A



DISCONNECTION MANHOLE
Manhole F2 is the foul water disconnection manhole for the property.
Peak Discharge = 1.7l/s

DISCONNECTION MANHOLE
Manhole S5 (with trap) is the surface water disconnection manhole for the property.
Attenuated Discharge = 0.5l/s

ATTENUATION
Attenuation to be formed using 17No. 660dp. 'Stormblocc' and 1No. 'Stormblocc Inspect' manhole by 'Hydro International' and installed to the manufacturers typical details.
Area = 2.4m long x 4.8m wide.
1No. Layer of 3 x 6 Units
Storage Volume = 7.22m³
Stormblocc Invert Level = 22.222m

S1
E: 235.89355
N: 67.1805649
H: 97.441

S2
E: 235.17237
N: 67.1805649
H: 97.441

671782N

671782N

671802N

325160E

325180E

325200E