

Notes

- This drawing shall be read in conjunction with all relevant Architects and Engineers drawings and specifications.
- This drawing is based on details produced by Crescent Designs.
- Dimensions are in millimetres unless noted otherwise.
- Hot dipped galvanizing to be in accordance with BS EN ISO 1461. All work to be carried out by a member of the Galvanizers Association.
- 2 No. coats of bitumen or proprietary waterproofing membrane.
- Earthworks outlines shown are not the recommended excavation lines, but are for measurement purposes only.
- The Contractor shall duct, protect, divert and manage all services in the vicinity of the new retaining wall.
- Precast / granular over shall not be fixed to the wall or king posts.
- Precast Panel Schedule :
160 x 4950 x 1000mm deep = 2 No.
160 x 4950 x 1200mm deep = 4 No.
160 x 4950 x 1500mm deep = 6 No.
Panels by F P McCann Limited
- Precast Panel Loading Requirement :
Design surcharge load to retained ground = 2.50 kN/m²
-

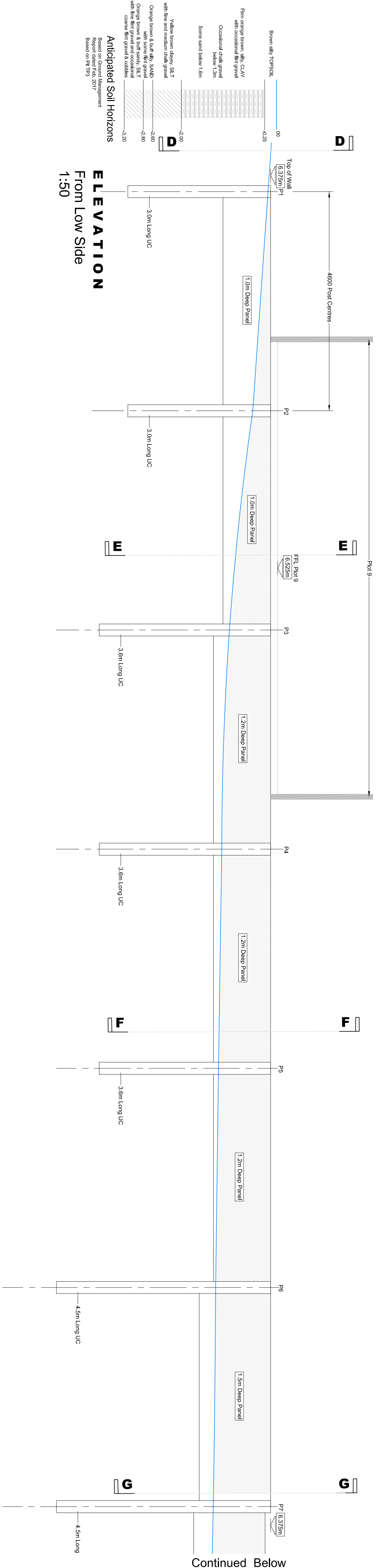
Warning :
Accuracy is required in setting out the king posts

Notes

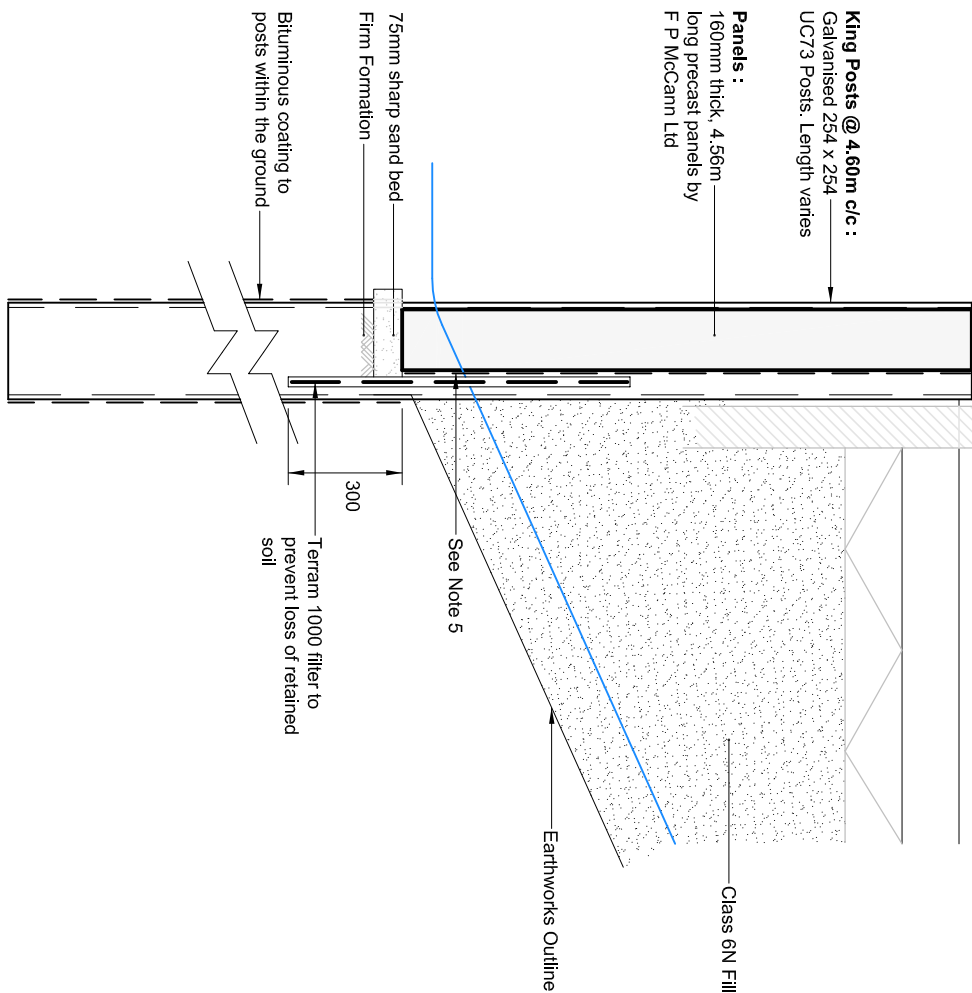
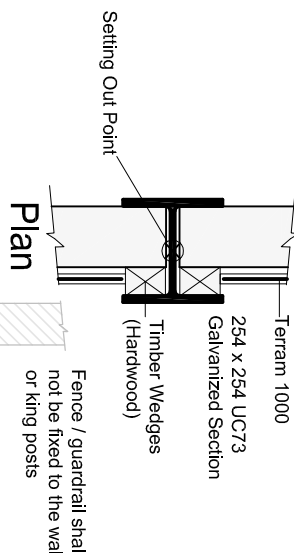
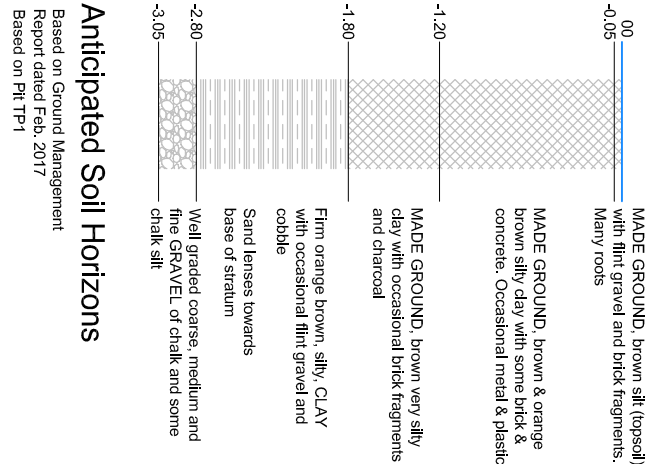
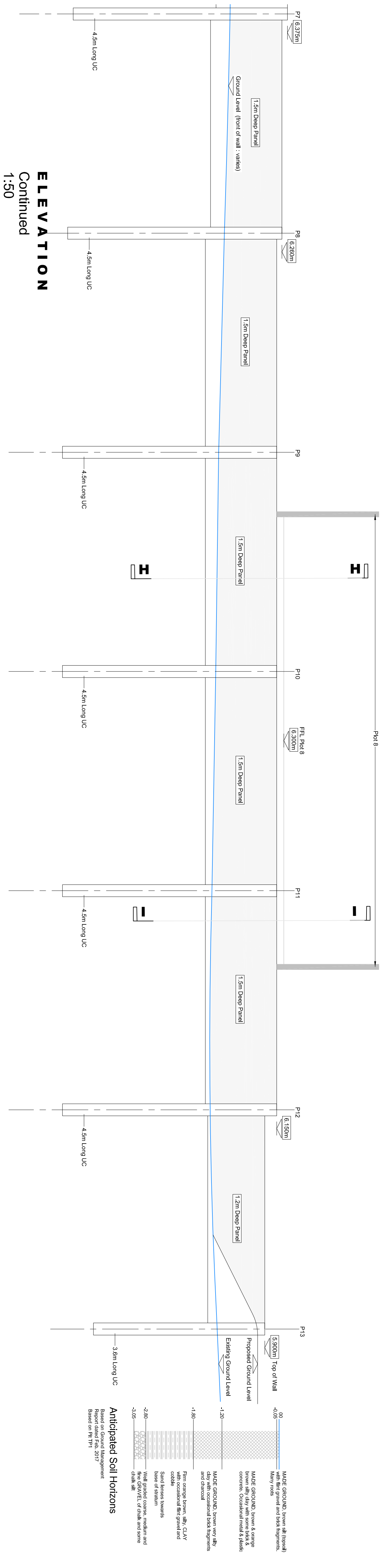
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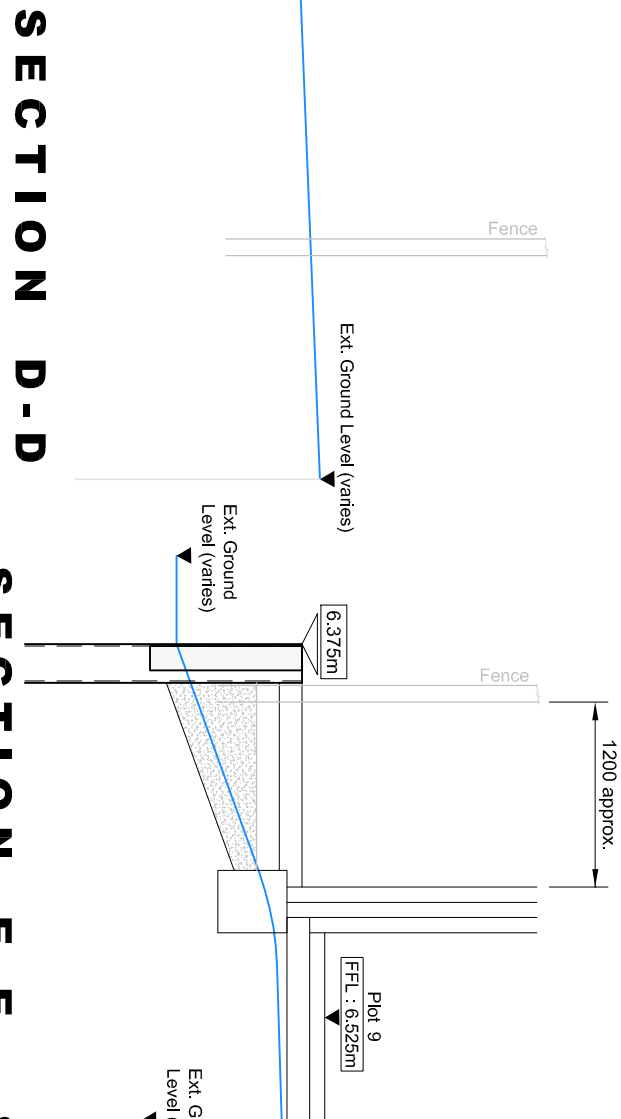
ELEVATION
From Low Side
1:50



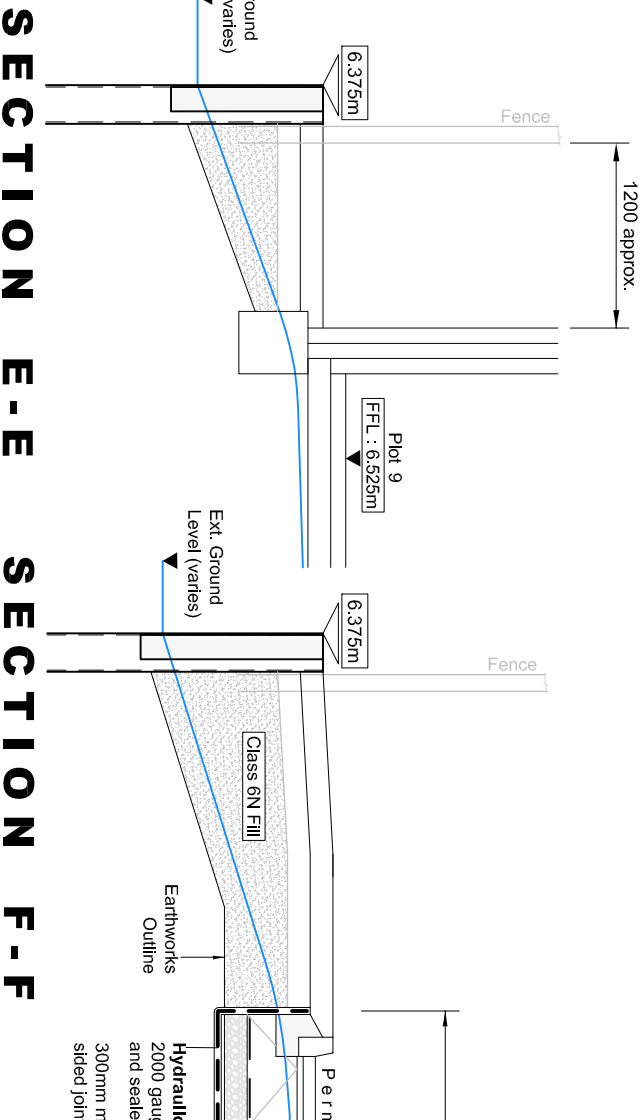
ELEVATION
Continued
1:50



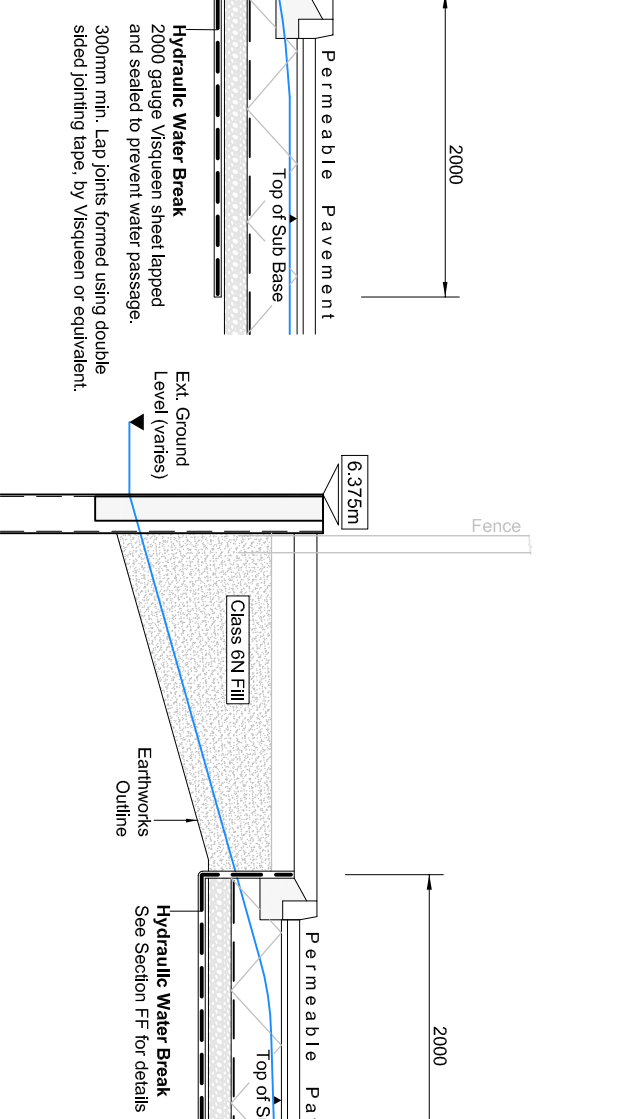
SECTION D-D



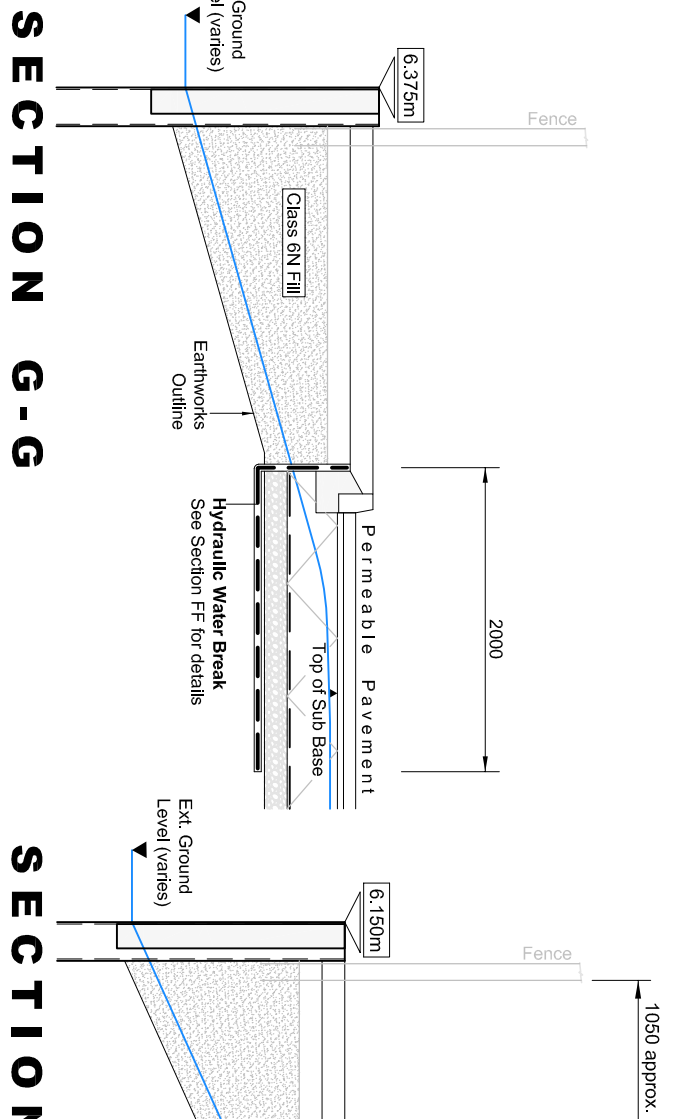
SECTION E-E



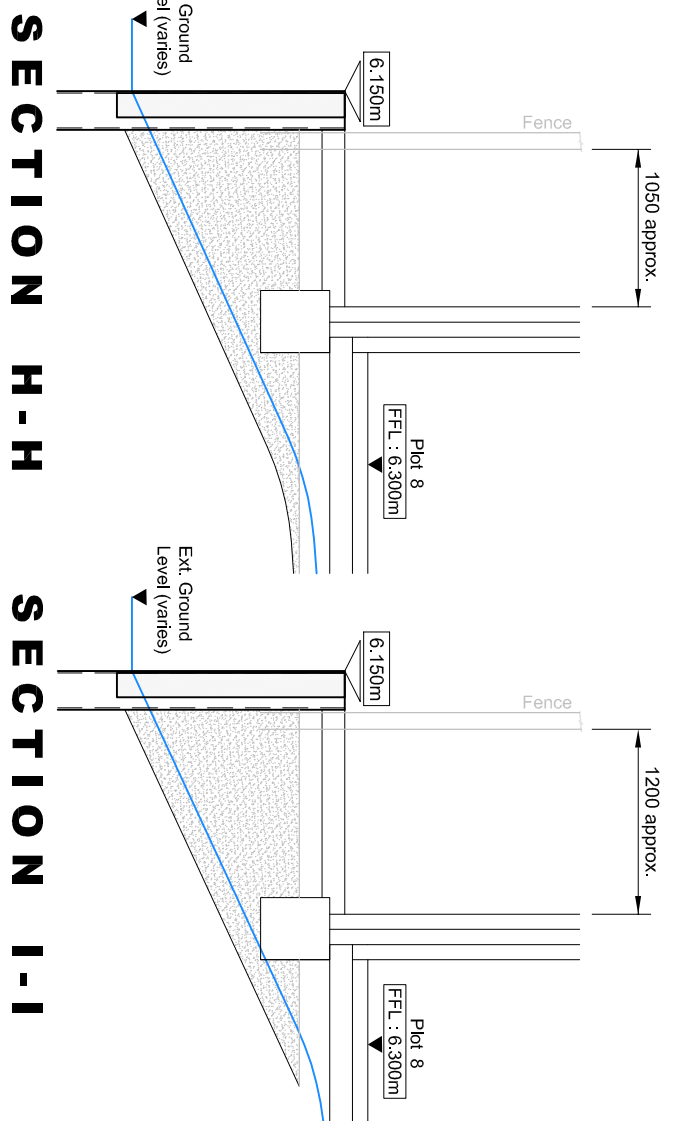
SECTION F-F



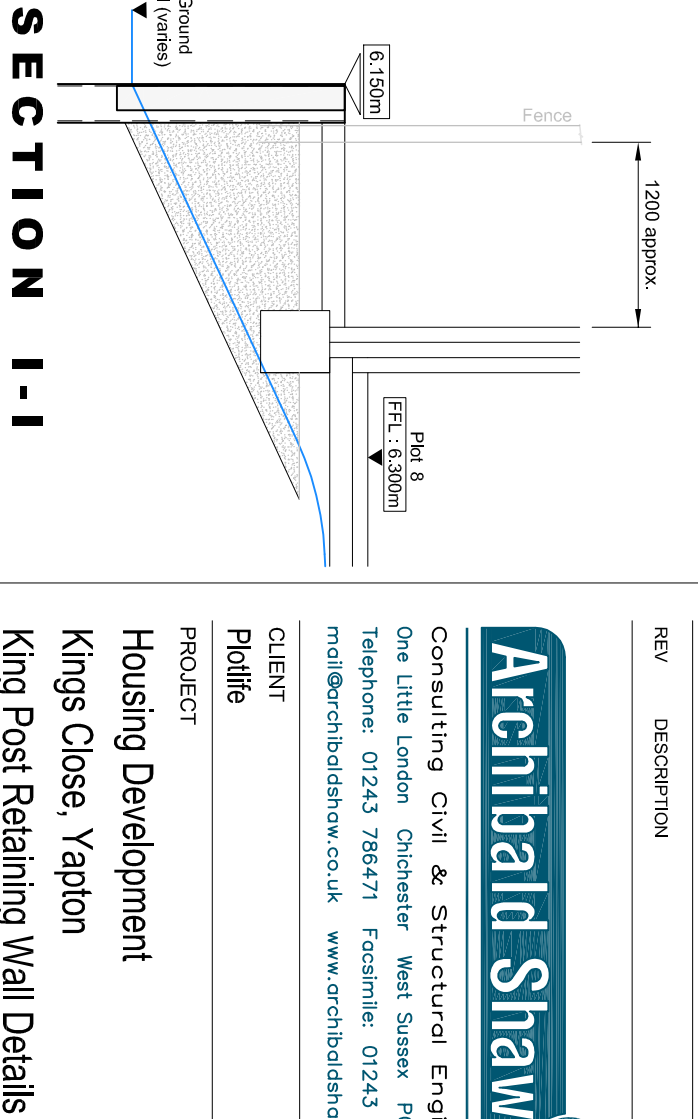
SECTION G-G



SECTION H-H



SECTION I-I



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CLIENT

Housing Development
Kings Close, Yapton

King Post Retaining Wall Details (Wall on West Boundary)

ARCHITECT

Crescent Designs

DRAWN BY

PF

SCALE @ A1

1:50 1:20

JOB NO.

28854

CHECKED BY

BS

DATE

Apr. 2018

REVISION

107

DESIGNED BY

-

STATUS

Preliminary

REVISION

P2

REV	DESCRIPTION	CHECKED	DATE
P2	TOP OF RET. WALL LEVEL, LOWERED, SECTION FF & GG SHOW HYDRAULIC BREAK	PF	28-05-18