

Notes

- 1 The drawing shall be read in conjunction with all relevant Architects and Engineers drawings and specifications.
 - 2 This drawing is based on details produced by Crescent Designs.
 - 3 Dimensions are in millimetres unless noted otherwise.
 - 4 Hot dipped galvanizing is to be in accordance with BS EN ISO 1461. All work to be carried out by a member of the Galvanizers Association.
 - 5 2 No. coats of bitumen or proprietary waterproofing membrane.
 - 6 Earthworks cuttings shown are not the recommended excavation lines, but are for measurement purposes only.
 - 7 The Contractor shall duct, protect, divert and manage all services in the vicinity of the new retaining wall.
 - 8 Fence / guardrail over stall not be fixed to the wall or king posts.
 - 9 Precast Panel Schedule :
 - 160 x 4500 x 1000mm deep = 2 No.
 - 160 x 4500 x 1200mm deep = 3 No.
 - 160 x 4500 x 1500mm deep = 7 No.
 - 10 Panels by F P McCallum 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

10 Precast Panel Loading Requirement :
Design surcharge load to retained ground = 2.50 kN/m²

Precast Panel Schedule :

Fence / guardrail over shall not be fixed to the wall or king posts.

The Contractor shall duct, protect, divert and manage all services in the vicinity of the new retaining wall.

measurement purposes only.

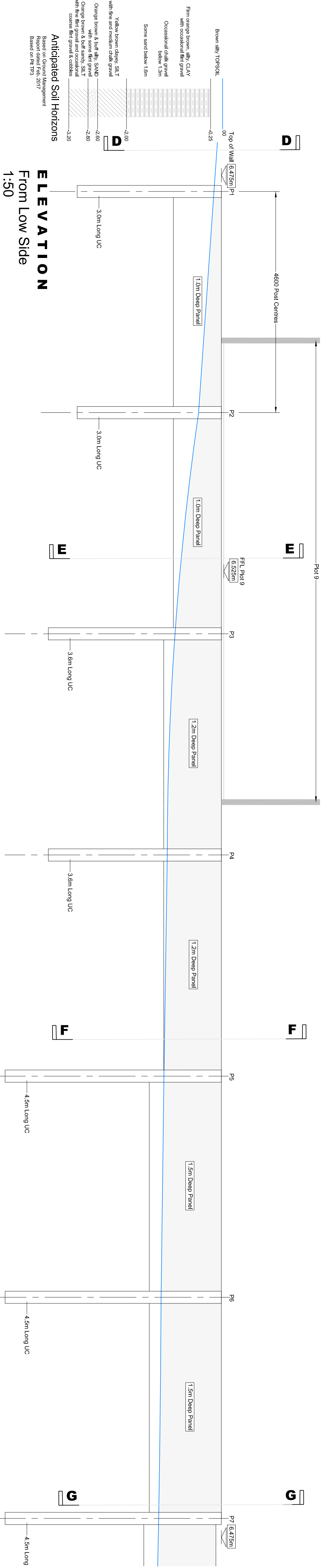
2 No. coats of bitumen or proprietary waterproofing membrane.

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.

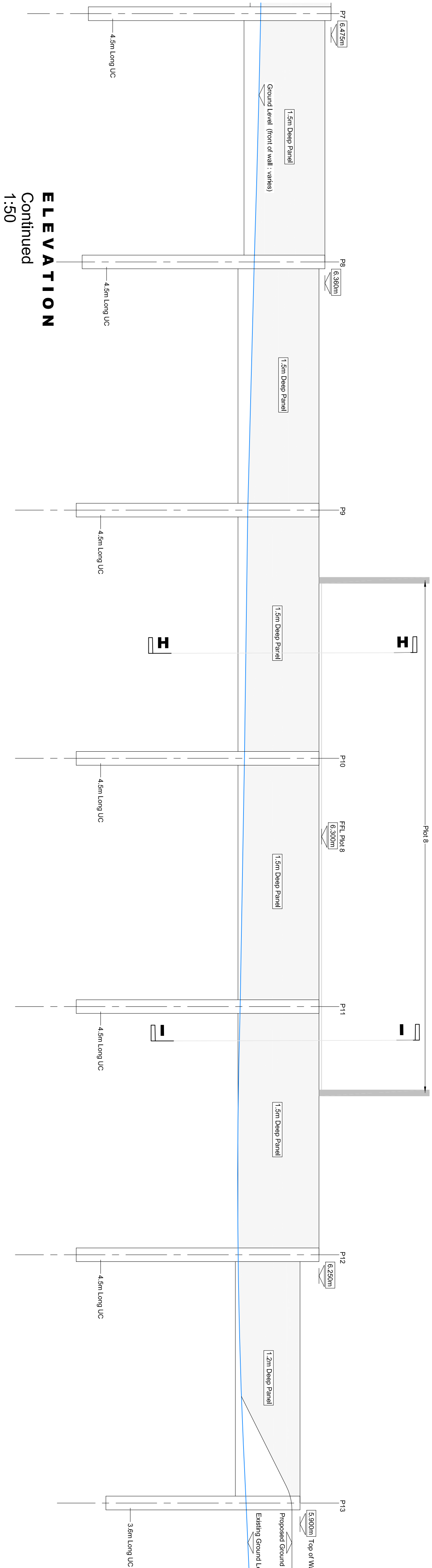
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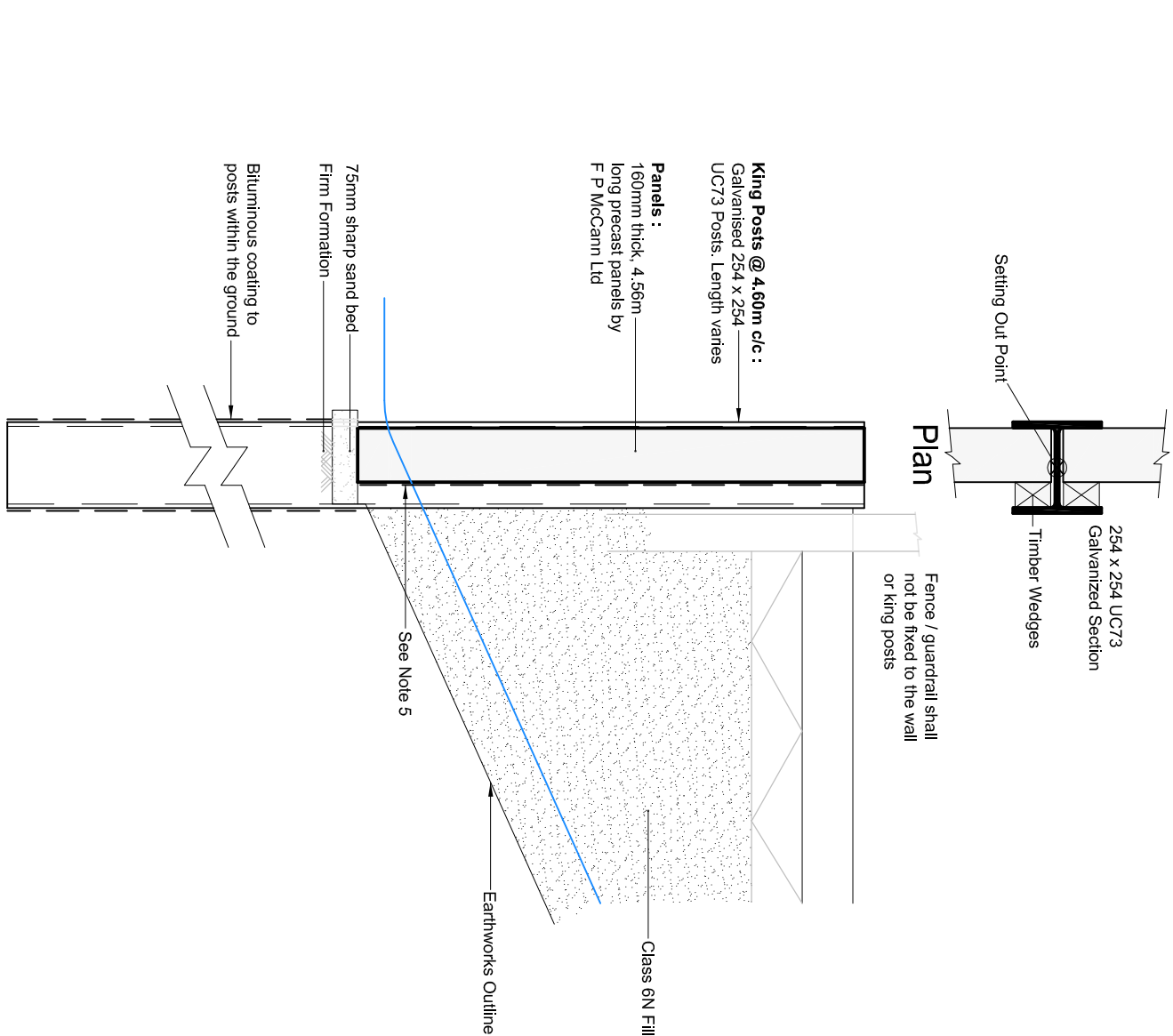
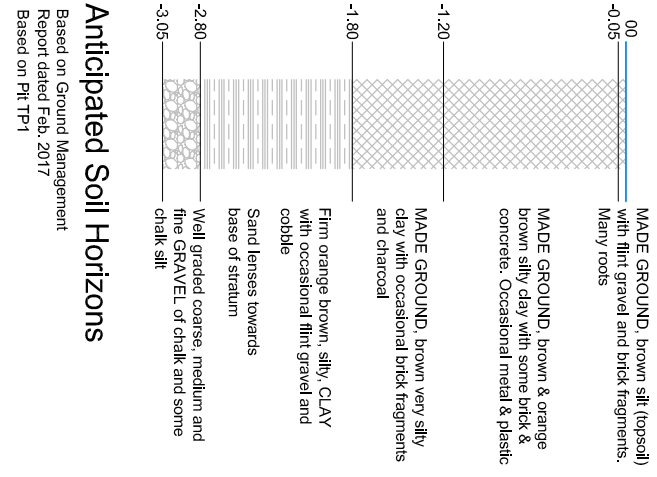
This drawing shall be read in conjunction with all relevant Architect's and Engineer's drawings and specifications.



ELEVATION
From Low Side
1:50

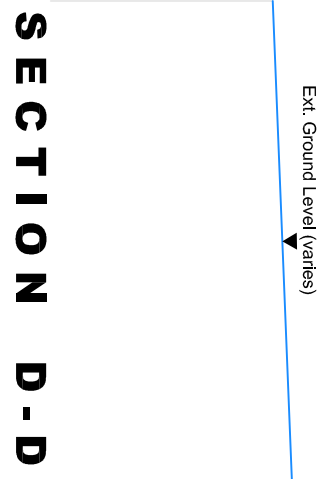


ELEVATION
Continued
1:50

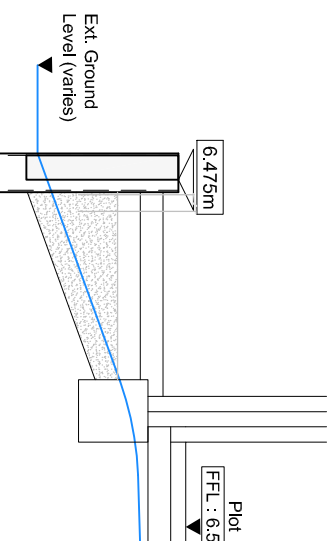


TYPICAL SECTION KING POST WALL

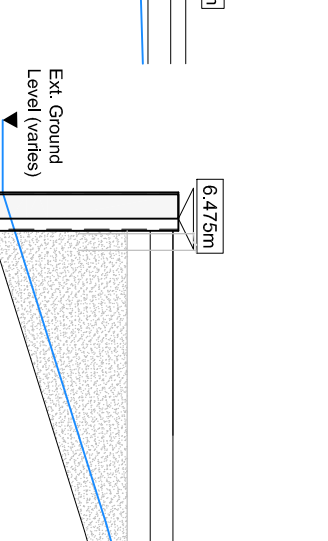
1:20



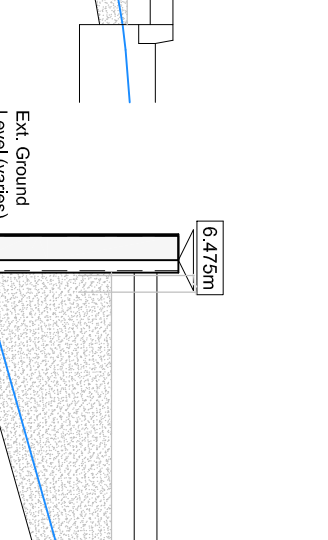
SECTION D-D



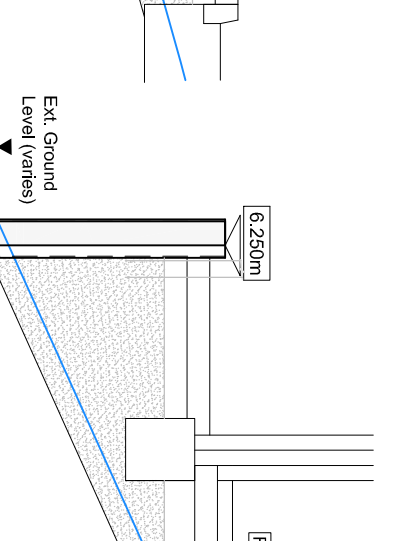
SECTION E-E



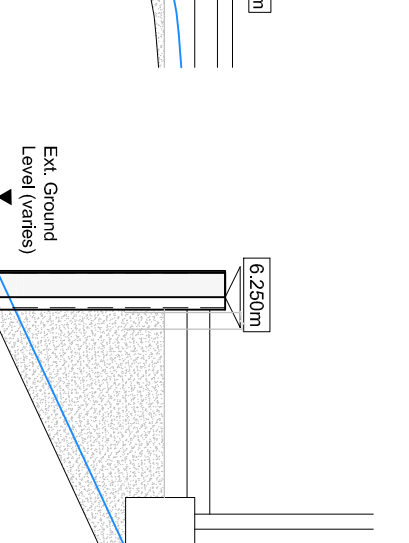
SECTION F-F



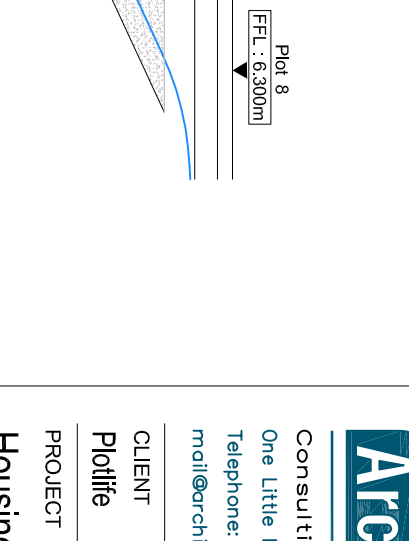
SECTION G-G



SECTION H-H



SECTION



SECTION I-I

REV	DESCRIPTION	CHECKED	DATE
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Archibald Shaw

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Plotlife

Housing Development

King Post Retaining Wall Details (Wall on West Boundary)

Crescent Designs

DRAWN BY	CHECKED BY	DESIGNED BY
PF	BS	BS
SCALE @ A1	© DATE	STATUS
As Shown	Apr. 2018	Preliminary