

External Substation finish to consist of 150mm of 50mm single sized crushed limestone on Terram 1200 or similar geotextile layer.

100mm Concrete Haunching
Concrete Grade: C30/37
Exposure Class: XC4

600 x 600 x 65 Concrete Slabs with 1 No. Layer of A142 Mesh Reinforcement. 30mm Cover to be Provided to Mesh. 2 No. Stainless Steel Lifting Eyes to be Cast in Every 6th Slab (Max. 3.6m c/c).

Filler Block: 100 x 140 x 400

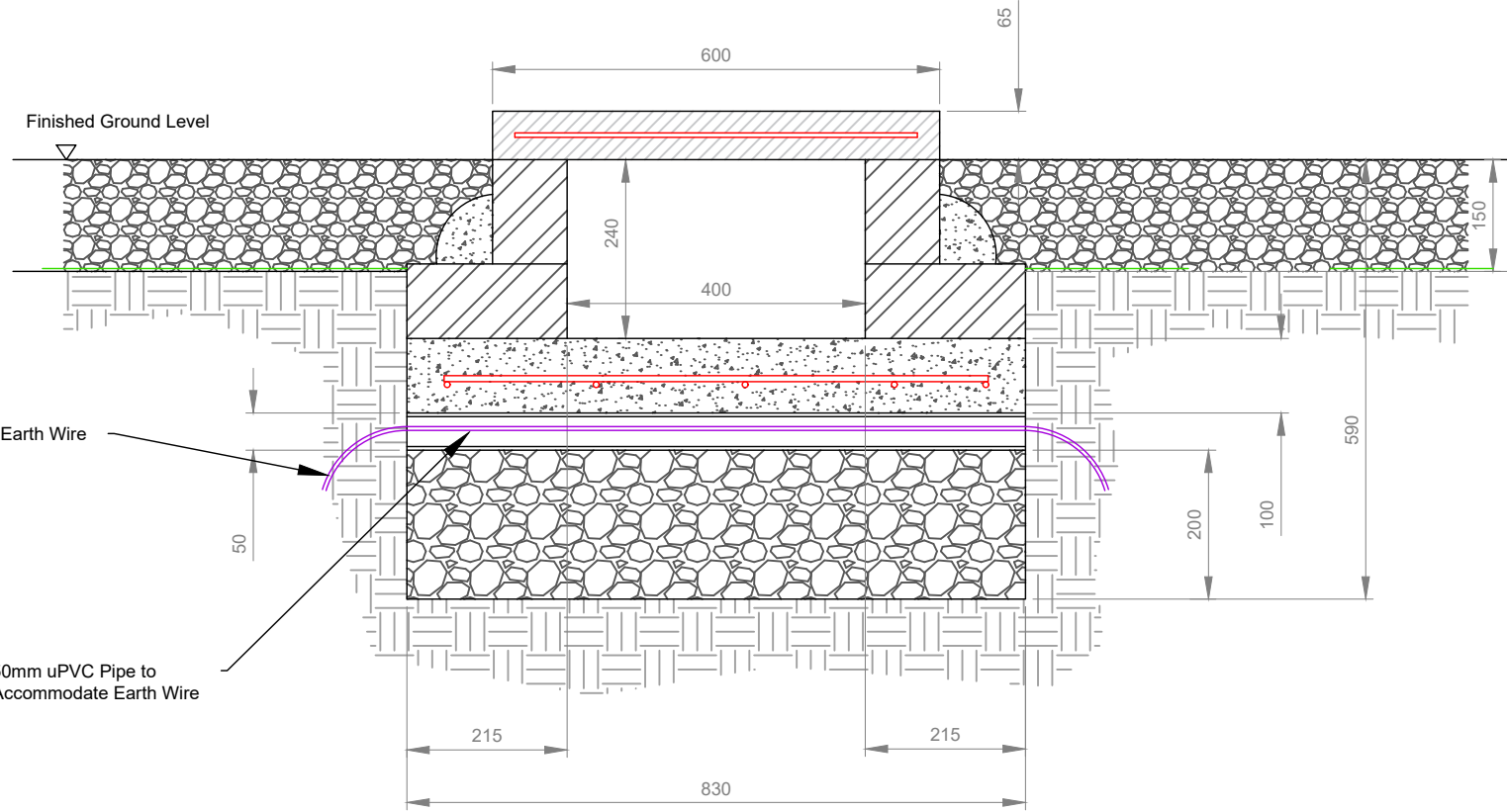
Block on Flat: 215 x 100 x 400

100mm Concrete Base
Concrete Grade: C30/37
Exposure Class: XC4
Reinforcement: A393 (Min. 50mm Cover)

50mm Blinding Concrete (Grade: C16/20
Expose Class: XO

200mm Sub-base consisting of Compacted Cl. 804 or Blinding Concrete (Grade: C16/20 Expose Class: XO) pending Site Engineers Inspection of Ground Conditions.

Compound Cable Duct Details - Typical Detail
Scale : 1:10



Compound Cable Duct Details - Crossing Earth Wire
Scale : 1:10



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PROJECT

Mountphilips Substation for
Upperchurch Windfarm Grid
Connection

CLIENT



CONSULTANTS

NOTES: -

- This drawing is to be read in conjunction with relevant engineering drawings, specifications and reports
- Dimensions are in millimeters, unless noted otherwise
- Drawings are not to be scaled use figured dimensions only

LEGEND: -

ISSUE/REVISION

01	19.08.19	Issued for Information
00	29.07.19	Issued for Information
I/R	DATE	DESCRIPTION

PROJECT NUMBER

05-654

SHEET TITLE

Compound Cable Duct Details

SHEET NUMBER

05654-210