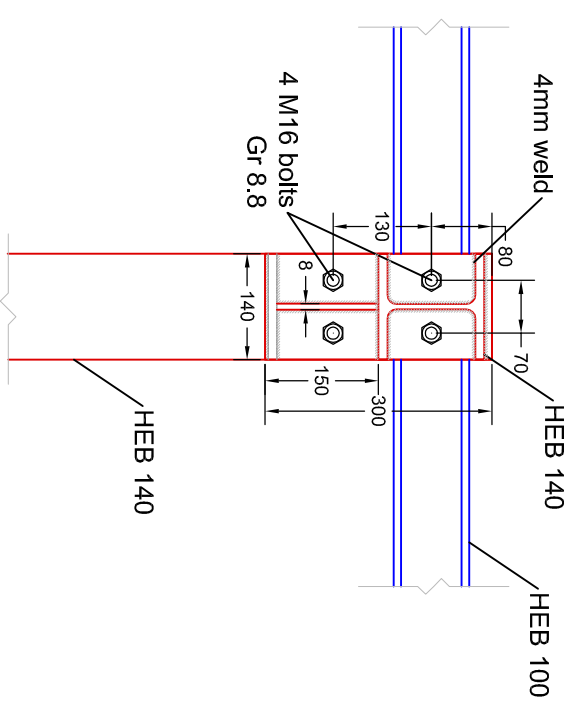
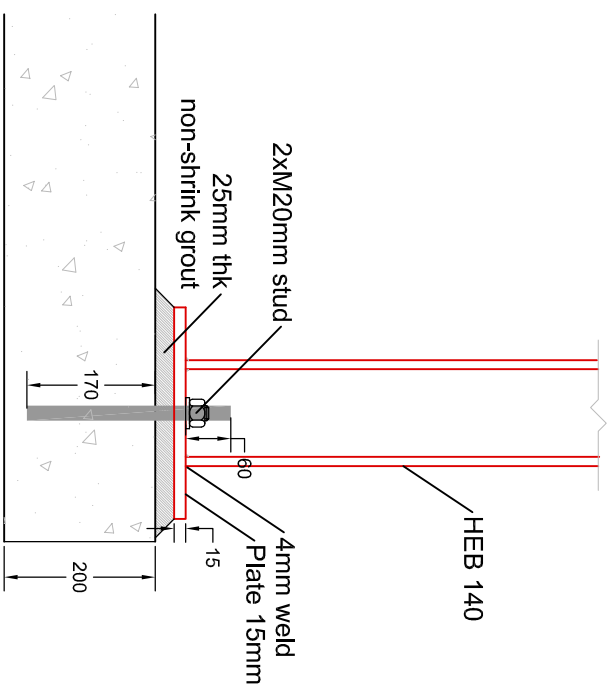


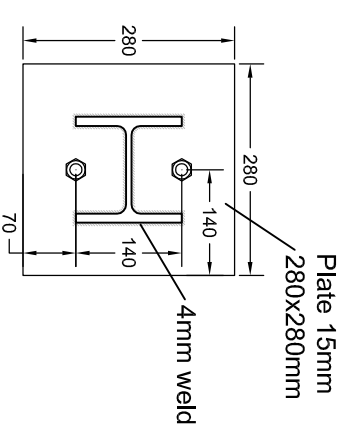
Detail 1 - Elevation



Detail 1 - Section

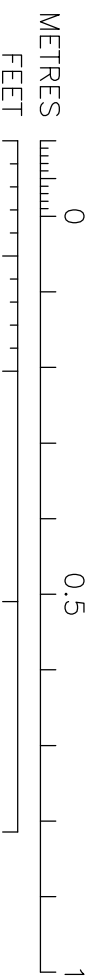


Detail 2 - Section



Detail 2 - Plan

**NOTES:**  
 Structural steel grade S275  
 Bolts - Grade 8.8, Galvanized  
 Welds - Fillet type, E7018, thickness as indicated  
 Bolt holes - 2mm clearance holes  
 Steel protection - Hot-dip galvanized to BS EN ISO 1461, minimum coating thickness of 85 µm & Epoxy paint to meet the class C5M requirements.



SCALE 1:10

**Prof. Perit Ruben Paul Borg**

B.E.&A.(Hons.)(Mell.), Spec.Struct.Eng.(Milan), Ph.D.(Sheffield)  
 Eur.Eng., C.Eng, MICE, C.Env., MIED, MCT, MCS, MASCE, A.&C.E

Address:  
 25, TRIO LUIGI BILLION,  
 PEMBROKE PARK-1372  
 Tel: +356 21375245  
 E-Mail: ruben.p.borg@gmail.com

Mob: +356 79055680

Project:  
**Xrobb I-Ghagin**

Project Ref. No.:  
**07.2015**

Date:  
**11-05-2020**

Drawing Title:  
**Beam details 1 & 2**

Drawn By:  
**OB**

Checked By:  
**RPB**

Scale:  
**1:10  
 on A3**

Dwg. No.:  
**D 07**