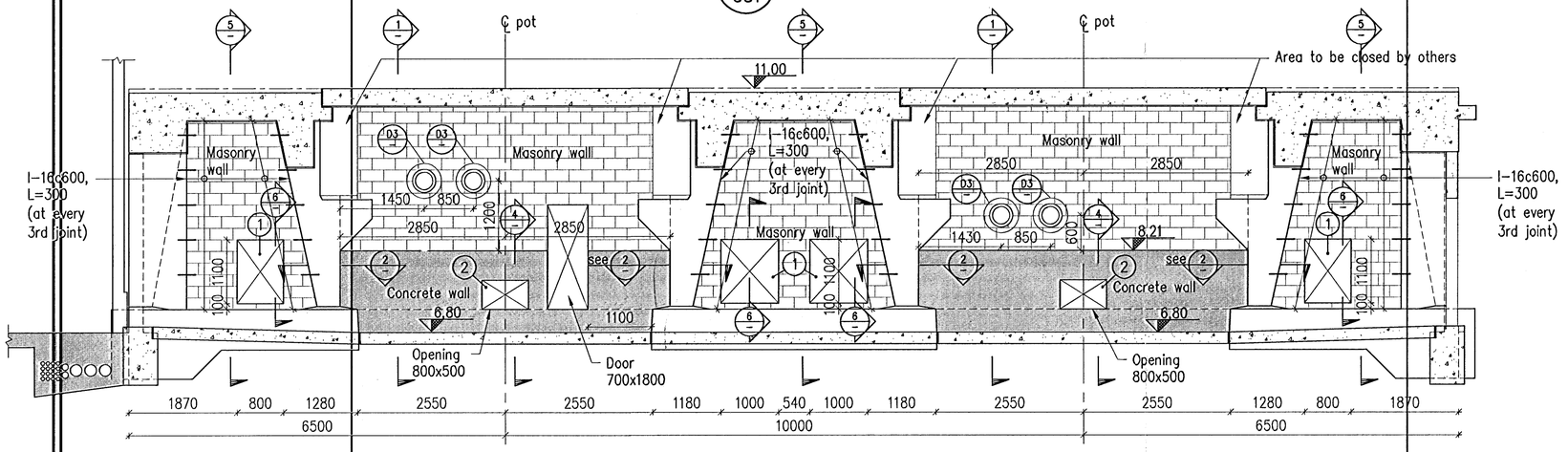
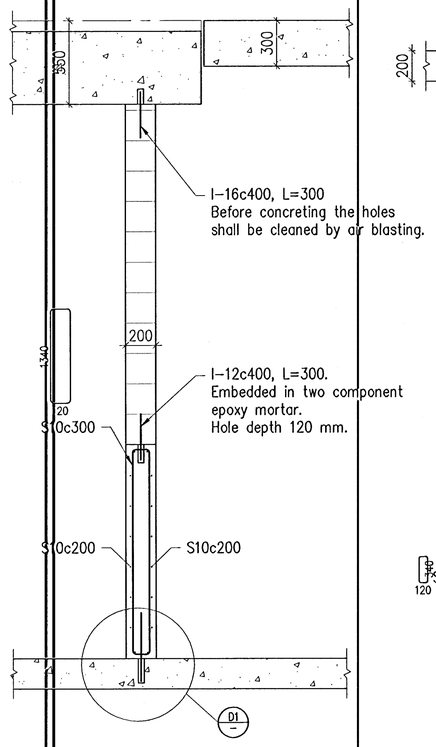
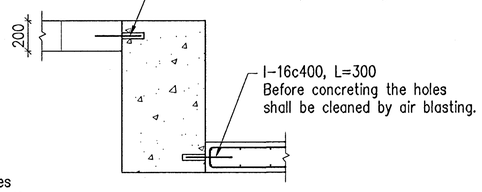
A/381 SECTION, 1:50



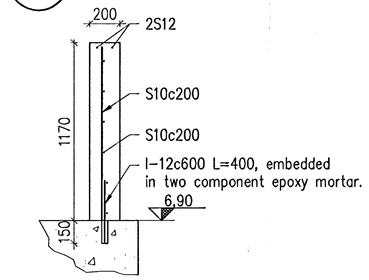
1/– SECTION, 1:20



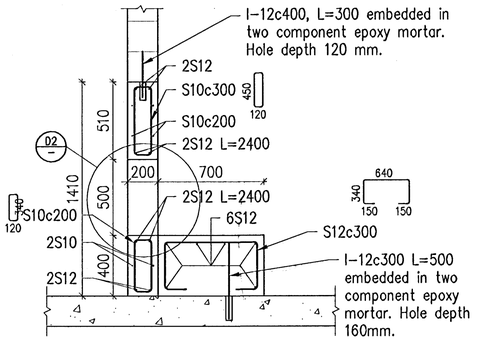
2/– SECTION, 1:20



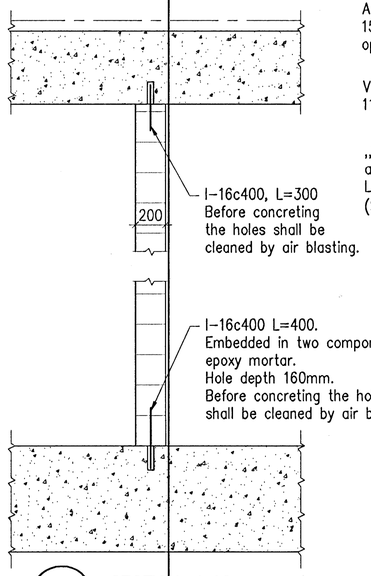
3/– SECTION, 1:20



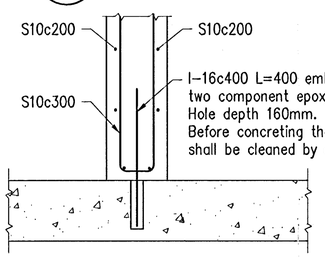
4/– SECTION, 1:20



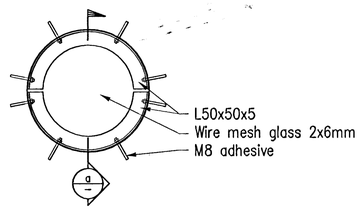
5/– SECTION, 1:20



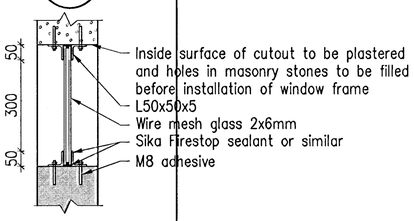
D1/– DETAIL, 1:10



D3/– DETAIL, 1:10

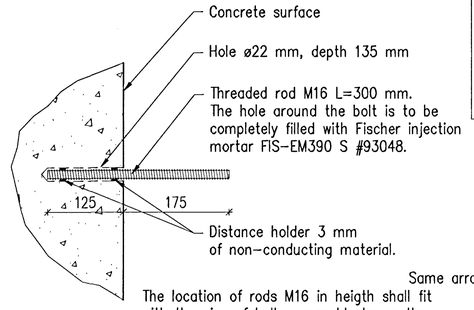


a/– SECTION, 1:10



ISOLATED CONNECTING ROD M12/M16, 1:5

marked as I-12/I-16 on drawings

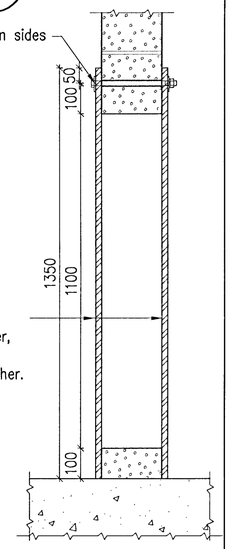


The location of rods M16 in heigth shall fit with the size of hollow core blocks so the rods hits in the joints between the blocks. Around that end is to be completely filled with mortar.

Samþykkt þann 01 OCT 2012
Byggingafulltrúinn í Hafnarfirði
F.h. Sigurður Steinar Jónsson

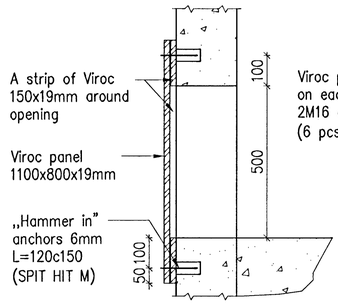
Nicki Indriðason
Kt. 181144-3949 NI

6/– SECTION, 1:10



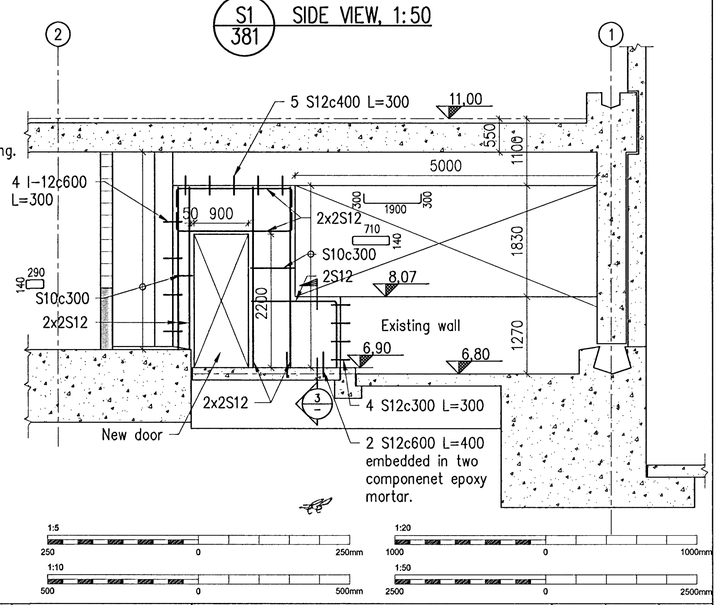
D2/– DETAIL, 1:10

CLOSING OF OPENING



Viroc panel 1350x1100/1300x19mm on each side of wall, bolted together, 2M16 on both sides and top (6 pcs. total), all with 50x50x5 washer.

S1/381 SIDE VIEW, 1:50



Skýringar/ Legend:

Concrete cover 30 mm.
Concrete: C30/37.
Reinforcement: B500C

(1) Blue busbar openings.
(2) Recess for pot carrier.

Reinforcement:
- All connection points shall be seperated by plastic tube, 5 mm.
- Plastic straps to be used for fastening of bars.
- All closed loops to be separaed at ends by 30 mm.

30

C:\IDP\01_IDP\400 – Reduction\410 Substation\Drawings\Civil\IDP-410-CA-109-382.dwg

Ofg nr Rev no	Lýsing Description	Dagsetning Date	Hön/Tkn Des/Drw	Yfirf Chkd	Nafn heim Suppl Ref	Nafn hein ISAL Ref
7	Record drawing	2012.09.13	GMG	NI	EG	

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Stærð/ Format: A1 Mkv./ Scale: 1:5,10,20,50

Dimensions without tolerances according to ISO 2768-1 medium.

HRV & HATCH JOINT VENTURE ISAL PRODUCTION UPGRADE

Dagsetning / Date	2011.07.14
Hannað / Designed	SE
Teikn / Drawn	LDB
Verktaki / Supplier	HRV
Teikn.nr.verktaka / Supplier drw.no.	IDP-410-CA-109-382
Samþykkt / Approved	NI
Yfirf / Chkd	NI
Hlutí of: / Part of:	

IPU 410-RECTIFIER BUILDINGS-POTROOM 1
COLLECTOR BUSBAR ROOMS
SECTIONS, DETAILS AND SIDE VIEW

Tegj.teikningar / Dwg. type: FORM WORK

Rio Tinto Alcan

ISAL Alcan Iceland Ltd Straumsvík IS-222 Hafnarfjordur Iceland

ISAL Yfirfarið og skráð, dags / ISAL Checked, date

ISAL Samþykkt, dags / ISAL Approval, date

Flokkur nr.:	Blað nr.:	Nasta bl.nr.:

Kostn.nr.-Ccno. / Bún.nr.-Eq.no: 4011 13981

AKS: UB11

Teikn.nr. ISAL /Drw.no. of ISAL: 251321

Breyt./Rev.: A