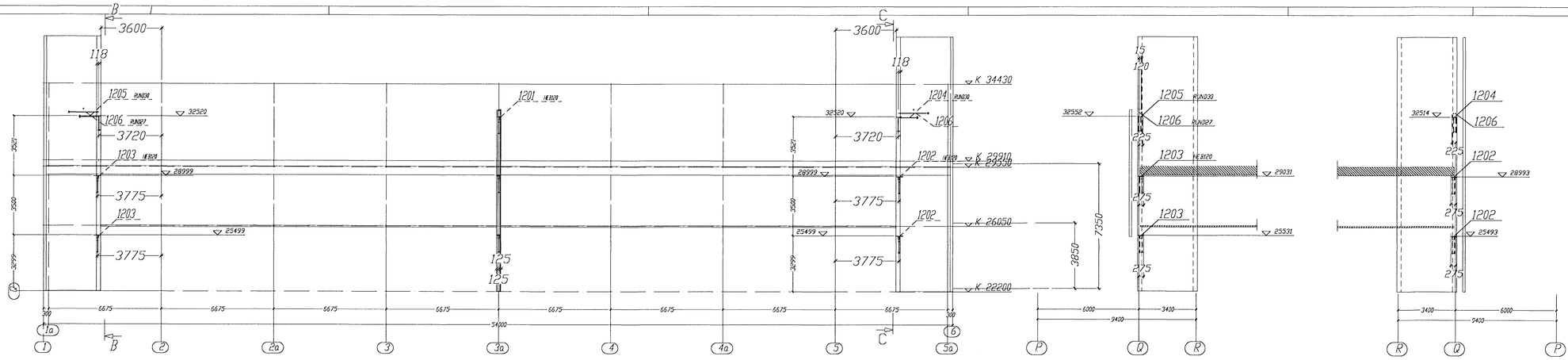


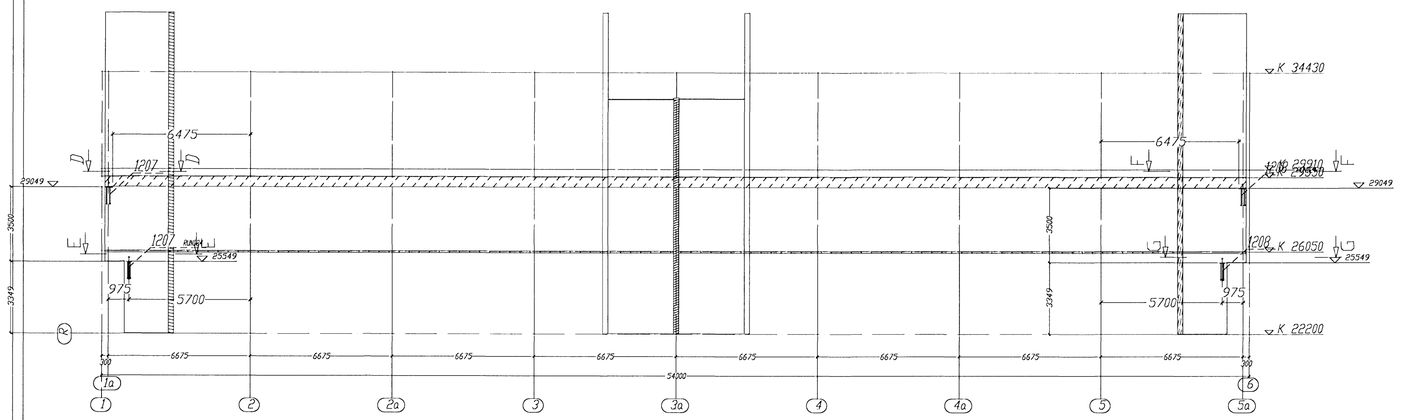

SECTION AXIS 7 Sc. 1:100



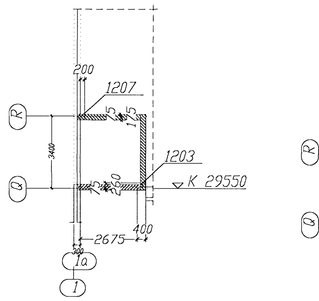

SECTION B-B Sc. 1:100



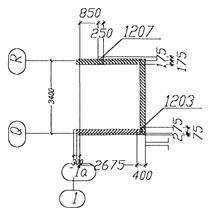

SECTION C-C Sc. 1:100



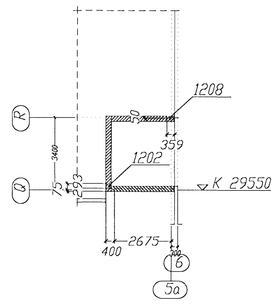

SECTION AXIS 8 Sc. 1:100



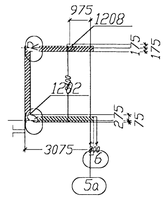

SECTION D-D Sc. 1:100



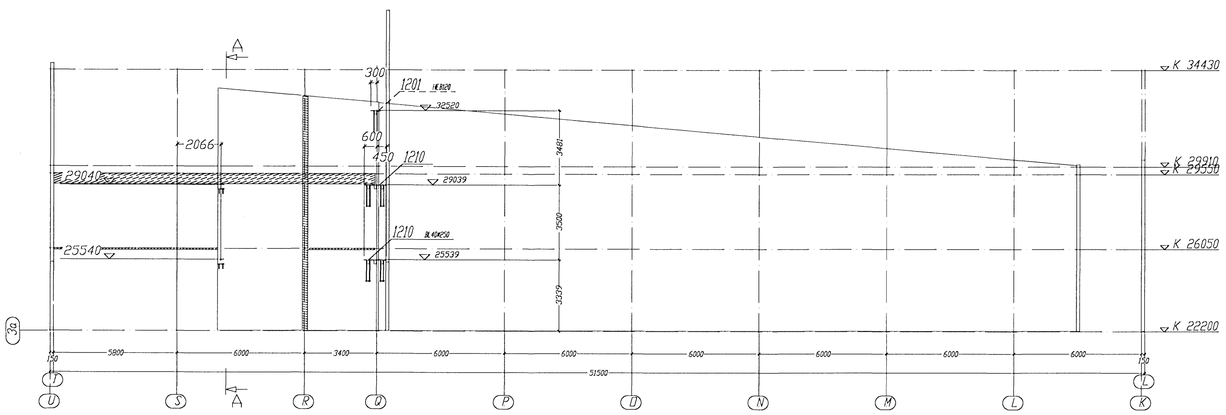

SECTION E-E Sc. 1:100



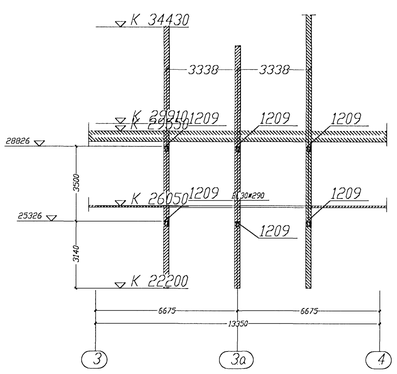

SECTION F-F Sc. 1:100




SECTION G-G Sc. 1:100




SECTION AXIS E Sc. 1:100




SECTION A-A Sc. 1:100

Byggingafulltrúi Hafnarfjarðar
Afgreitt þann
16 FEB 2018

Fyrir hönd Conís ehf, kt. 600105-1400 staðfestist að teikning þessi hefur verið yfirfarin. Teikningin er í samræmi við íslenska staðla og reglugerðir. 28/9 '17
Nafn Kennitala 130657-4139

| Tolerance for welded constructions According to DIN 8570, Pt1+3/Bl1, 1981 | Required torques prestressing forces and forced tension angles according to DIN 18800 Pt. 7, 0583 |
|---|---|
| Welding ( W P S ) according to DIN-EN 288 - 2 | Prestressing of HV bolts Class 8.8 according to: Bolts: Required tightening torque $T_A$ Nm; Grip length mm; Type of thread; Bolt material |
| All unmarked welds to be fillet continuous a=4mm thick, not greater than 0.7 d of the thinner element | 1 M12 70 80 M12x1.5 8.8 |
| The material for cap plates 120 mm thick to be examined for laminations | 2 M16 100 210 M16 8.8 |
| | 3 M20 140 410 M20x1.5 10.9 |
| | 4 M22 150 550 M22x1.5 10.9 |
| | 5 M24 180 700 M24 8.8 |
| | 6 M27 210 1000 M27x2 10.9 |
| | 7 M30 230 1350 M30 8.8 |
| | 8 M36 280 2000 M36 10.9 |

1) Due to the great importance of the fit must on the type of thread contact adhere to the bolt manufacturer's recommendations.
2) Independently on the lubricant of the threads and surfaces of bolts and nuts. CAUTION! For hot galvanized HV bolts use nuts min. class 8

BIURO INZYNIERSKIE
Marek i Janina MUCHA
Osiny, ul. Opolska 30a, 46-070 Komprachcice tel.077-46 46 757

| | DATE | NAME | SIGNATURE |
|---|---|---|---|
| Designed by | 17.08.2017 | MMucha | |
| Checked by | | | |
| Verified by | | | |

| No. | Revision/remark | DATE | NAME |
|---|---|---|---|
| INDEX | CHANGES | | |

1:100 SCALE

OUTLOOK

BASIC

TJARNARVELLIR 11
FUNDAMENT BOLTAR

DRAWING

DRAWING NO. 1201 a

SHEET

K 22200