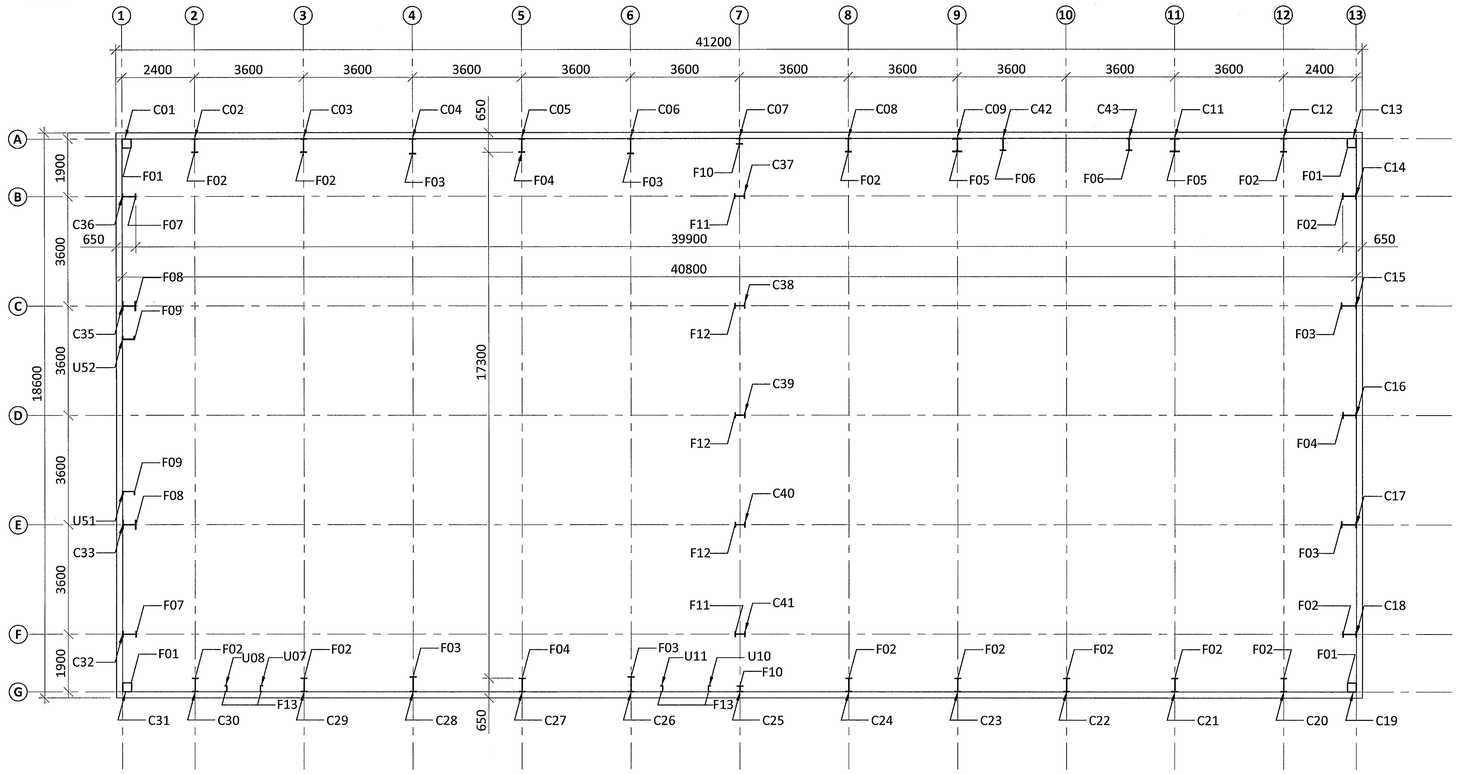
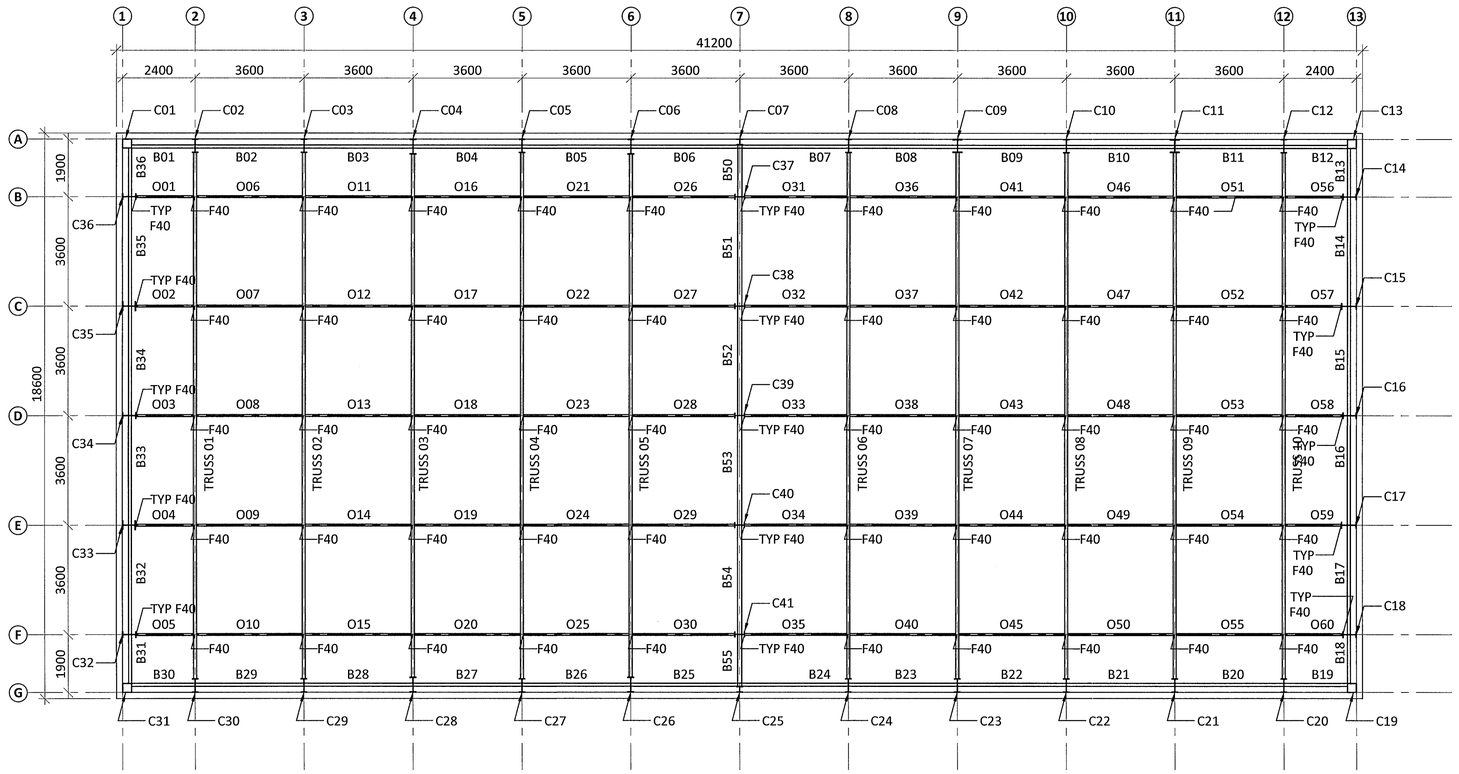
BASE PLAN
SC1:100




ROOF PLAN
SC1:100




| STEEL | | |
|---|---|---|
| NUMBER | PROFILE | STEEL GRADE |
| C01 | RHS300x300x7 | S235 |
| C02 | IPE450 | S235 |
| C03 | IPE450 | S235 |
| C04 | IPE500 | S235 |
| C05 | IPE450 | S235 |
| C06 | IPE500 | S235 |
| C07 | HE200A | S235 |
| C08 | IPE450 | S235 |
| C09 | HE450A | S235 |
| C10 | IPE450 | S235 |
| C11 | HE450A | S235 |
| C12 | IPE450 | S235 |
| C13 | RHS300x300x7 | S235 |
| C14 | IPE450 | S235 |
| C15 | IPE500 | S235 |
| C16 | IPE450 | S235 |
| C17 | IPE500 | S235 |
| C18 | IPE450 | S235 |
| C19 | RHS300x300x7 | S235 |
| C20 | IPE450 | S235 |
| C21 | IPE450 | S235 |
| C22 | IPE450 | S235 |
| C23 | IPE450 | S235 |
| C24 | IPE450 | S235 |
| C25 | HE200A | S235 |
| C26 | IPE500 | S235 |
| C27 | IPE450 | S235 |
| C28 | IPE500 | S235 |
| C29 | IPE450 | S235 |
| C30 | IPE450 | S235 |
| C31 | RHS300x300x7 | S235 |
| C32 | IPE450 | S235 |
| C33 | HE450A | S235 |
| C34 | IPE450 | S235 |
| C35 | HE450A | S235 |
| C36 | IPE450 | S235 |
| C37 | IPE330 | S235 |
| C38 | IPE330 | S235 |
| C39 | IPE330 | S235 |
| C40 | IPE330 | S235 |
| C41 | IPE330 | S235 |
| B C42 | IPE400 | S235 |
| ~~C43~~ | ~~IPE400~~ | ~~S235~~ |
| C44 | L300x300x10 | S235 |
| C45 | HEA200 | S235 |
| C46 | HEA200 | S235 |
| C47 | HEA200 | S235 |
| C48 | HEA200 | S235 |
| C49 | HEA200 | S235 |
| C50 | HEA200 | S235 |
| C51 | HEA200 | S235 |
| C52 | HEA200 | S235 |
| C53 | HEA200 | S235 |
| C54 | HEA200 | S235 |
| B ~~C55~~ | ~~HEA200~~ | ~~S235~~ |
| C56 | L300x300x10 | S235 |
| C57 | HEA200 | S235 |
| C58 | HEA200 | S235 |
| C59 | HEA200 | S235 |
| C60 | HEA200 | S235 |
| B ~~C61~~ | ~~HEA200~~ | ~~S235~~ |
| C62 | L300x300x10 | S235 |
| C63 | HEA200 | S235 |
| C64 | HEA200 | S235 |
| C65 | HEA200 | S235 |
| C66 | HEA200 | S235 |
| C67 | HEA200 | S235 |
| C68 | HEA200 | S235 |
| C69 | HEA200 | S235 |
| C70 | HEA200 | S235 |
| C71 | HEA200 | S235 |
| C72 | HEA200 | S235 |
| B ~~C73~~ | ~~HEA200~~ | ~~S235~~ |
| C74 | L300x300x10 | S235 |
| C75 | HEA200 | S235 |
| C76 | HEA200 | S235 |
| C77 | HEA200 | S235 |
| C78 | HEA200 | S235 |
| C79 | HEA200 | S235 |

| STEEL | | |
|---|---|---|
| NUMBER | PROFILE | STEEL GRADE |
| B01-B36 | IPE200 | S235 |
| B40 | HE450A | S235 |
| B50-B55 | HE140A | S235 |
| | | |
| D01-D20 | RHS100x100x4 | S355 |
| D50-D53 | RHS100x100x5 | S355 |
| | | |
| O01-O124 | Ø60,3x3,65 | S235 |
| | | |
| U01-12 | UNP200 | S235 |
| U50-51 | UNP400 | S235 |
| | | |
| X01-72 | PL160x10 | S355 |
| | | |
| TRUSSES | SEE DRW. 2020 | S355 |

GENERAL NOTES:

- ALL UNITS ARE mm
- ALL ELEVATIONS ARE m
- ALL STEEL SHALL BE ACCORDING TO EN 1993-1-1:2005
- EXECUTION OF STEEL STRUCTURE SHALL BE ACCORDING TO EN 1090-2-2008
- STEEL GRADE OF MEMBERS SHALL BE ACCORDING TO TABLE
- ALL BOLTS SHALL BE IN CLASS 8.8
- SURFACE TREATMENT OF ALL STEEL SHALL BE ACCORDING TO CORROSIVITY CATEGORY C3. STEEL SHALL BE PAINTED WITH PRIME COTE AND ON TOP OF THAT TWO LAYERS OF APPROPRIATE PAINT OF DARK GRAY COLOR (RAL 7016, GLOSS 35-40%) MINIMUM THICKHNESS SHALL BE 100µm. PAINT SYSTEM SHALL BE APPROVED BY FERILL.

Samþykkt þann
06. JÚNÍ 2014
Byggingafulltrúinn í Hafnarfirði
F.h. Hrólfur S. Gunnlaugsson

| REV. | DATE | DESCRIPTION | APPR. |
|---|---|---|---|
| B | 17.03.14 | COMPLETED FOR WORKSHOP DRAWINGS | |
| A | 28.02.14 | COLUMN C01,C13,C19 AND C31 CHANGED | |

ferill

FLUGVELLIR 1 HAFNARFIRÐI
FLIGHT SIMULATOR BUILDING
STEEL STRUCTURE
BASE AND ROOF
PLAN VIEW

APPROVED: ID No. 121760-4689

| DESIGNED | CHECKED | DATE | REV. DATE |
|---|---|---|---|
| PÓ thorri@ferill.is | SNK | 26.02.14 | 17.03.14 |
| SCALE 1:100 | PROJECT No. 14035 | DWG. No. 1 - 2000 | REV. B |

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