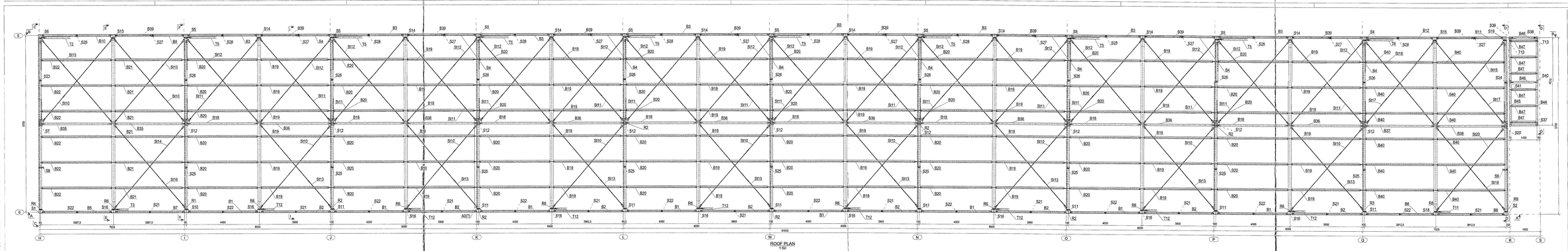
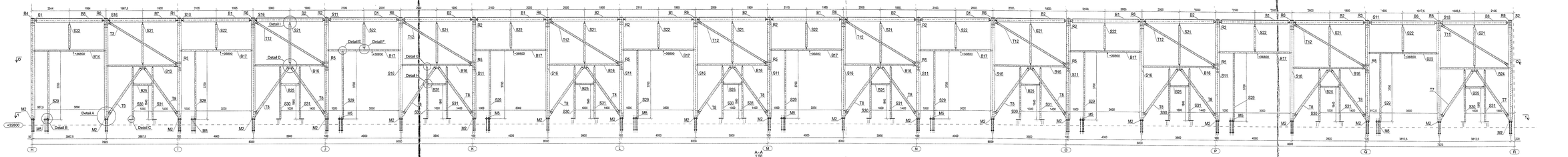
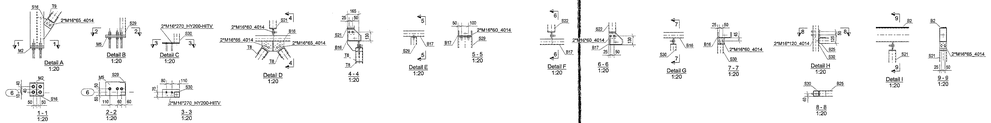


ROOF PLAN
1:50



A - A
1:50



Sambykkt bann
03. des. 2021
F.h. byggingarfulltrúans í Hafnarfirði
Hjalmar Á. Sverrisson

SKÝRINGAR:
1. Málsetningar eru í [mm].
2. Málsetningar skal lesa af teikningum. Ekki skal mæla upp af teikningum.
3. Framkvæmdaflokkur skv. ÍST EN 1090-2 / EN ISO 3834: EXC2
Afleiðingaflokkur (e. consequence class): CC2
4. Stálvirki skal framleiða og setja upp í samræmi við ÍST EN 1090-2
Execution of steel and aluminium structures. Part 2: Technical requirements for steel structures.
5. Gæði soðinna tenginga skal vera í samræmi við EN ISO 5817: level C.
6. Lágmarksstærð kverksuðu skal vera:
a) 0,5 * þynnri stálhlutinn - þegar um er að ræða soðsta kverksuðu.
b) 0,7 * þynnri stálhlutinn - þegar um er að ræða einhliða kverksuðu.
Ef ekki hafa að upplýsta öfangreind skilyrði fyrir kverksuður þá skal sjóða með stöðugu með fullri gegnumbræðslu.
7. Suður skal gera eftir öllum snertiflötum sem í boði er.
8. Allar stálhlutar skal gera með fullri gegnumbræðslu.
9. Suðuferlar skulu vera í samræmi við hvaða suðugerð. Suðuvinna skal vera í samræmi við ÍST EN 15614-1.
Undirbúningur á brúnum sem sjá á skal vera skv. ÍST EN 9692-1.
Suðumenn skulu hafa gild réttindi í málmsuðuiðn og skilgreint er í ÍST EN 287-1.
10. Brunahönnun burðarvirkja er - R60.
11. Ryðvörn og málun.
Yfirborðsmeðhöndlun: Sandblástur Fe/Sa2½ + málningarkerfi í flokki C2 skv. ÍST_EN_ISO 12944_Environment class

Stálgæði: S355JR, S355J2H, ÍST EN-10227-1/2006
Boltar: e+2mm; kl. 8.8; ISO 4014
Anker: kl. 8.8

COMMENTS:
1. Dimensions are given in [mm].
2. Dimensions should be read from the dimension lines, it is forbidden to measure on drawings.
3. Execution class to EN 1090-2 / EN ISO 3834: EXC2.
Building consequence class: CC2.
4. Steel structures should be made and assembled in accordance with: ÍST EN 1090-2 Execution of steel and aluminium structures. Part 2: Technical requirements for steel structures.
5. Quality of welded joints to EN ISO 5817: level C.
6. Make fillet welds:
a) 0.5 * the thinner element - in the case of double-sided welds
b) 0.7 th. thinner element - in the case of one-sided welds.
If the above conditions for fillet welds are not met, perform full penetration butt welds.
7. Welds should be made along the entire available contact lengths.
8. All butt welds should be made with full penetration welds.
9. Welding method according to the technologist's recommendations.
Welding work must be performed in recognized welding technologies according to EN 1901A-1
Preparation of edges for welding according to EN 9692-1.
Welders must have valid welding licenses and authorizations specified in EN 287-1.
10. Fire resistance class of the structure - R60.
11. Anti-corrosion protection and painting.
Surface treatment: Fe/Sa2 ½ + C2 Environment class.

STEEL: S355JR, S355J2H; EN-10027-1/2005
SCREWS: e+2mm; kl. 8.8; ISO 4014
ANCHORS: kl. 8.8

EFLA verkfræðistofa hefur yfirlandi hönnun stálburðarvirkis og samþykkt hana

Bjarni Jón Pálsson kt. 291163-5129

Undirritun hönnunarstjóra:

ISK	EXKPRN	JKÞ
CHANGES		

Investor:

Kytra ehf

General Contractor / Design Unit

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OBJEM Sp. z o.o.
ul. Przemysłowa 28 a, 26-942 Radzi, Poland, NIP: 7962394 (tel. 1020)
e-mail: celer@celer.pl e-mail: biuro@celer.pl

Object:

Dalshella 2, Hús B
221 Hafnarfirði

Stage:	Workshop drawings	Structure	Date:	10.2021
Eng:			Scale:	1:50/20
Assembly drawing – roof plan, section A			Drg. no.:	50–05

Function	Name	Design. licence	Signature
Design	Rafał Kościelewicz	KL–35/2002	
Drawing	Mateusz Szentkir		
Approval			