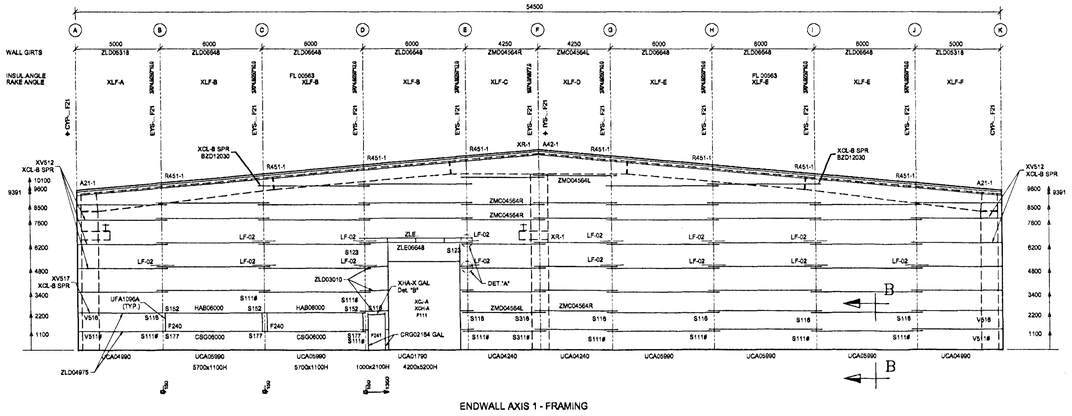
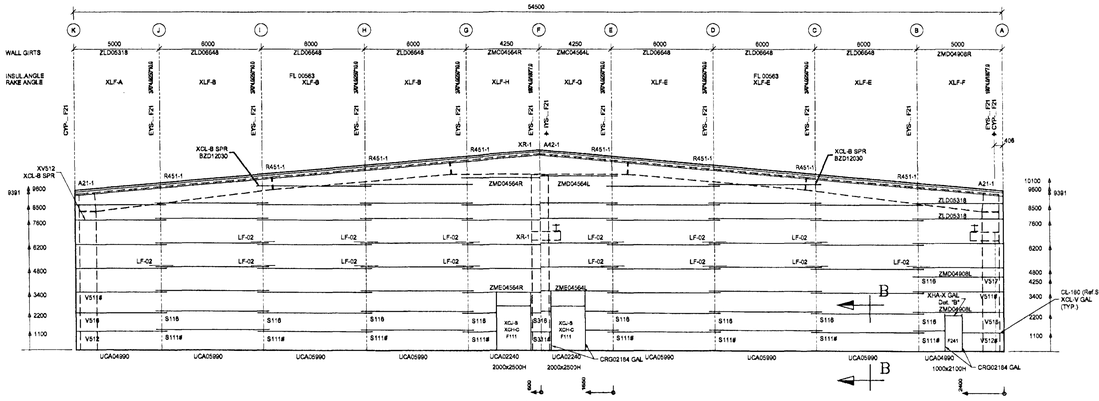


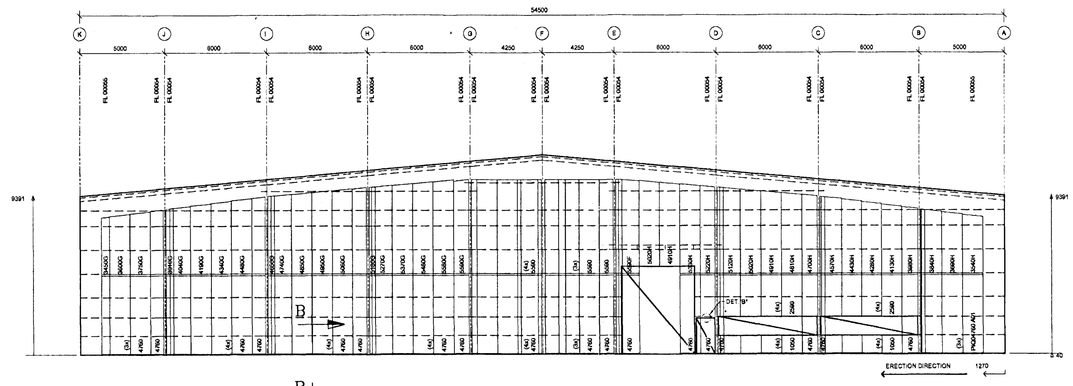
ENDWALL AXIS 1 - FRAMING

(SCALE 1/125)



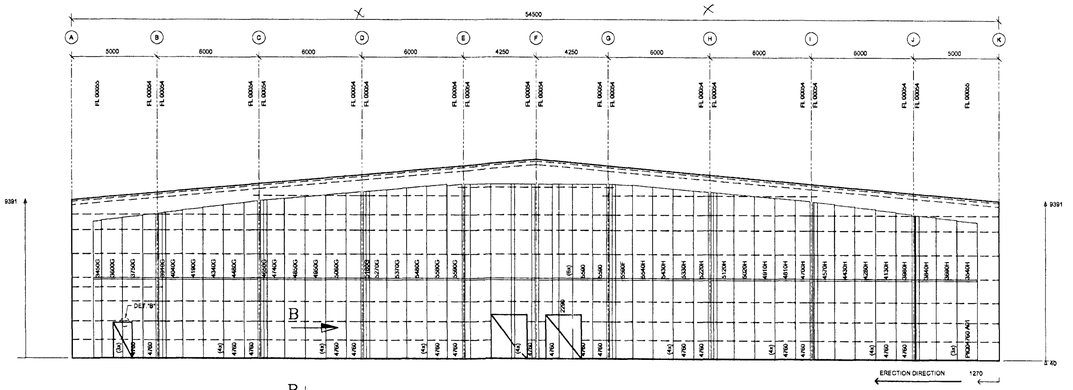
ENDWALL AXIS 9 - FRAMING

(SCALE 1/125)



ENDWALL AXIS 1 - INSIDE SHEETING

(SCALE 1/125)

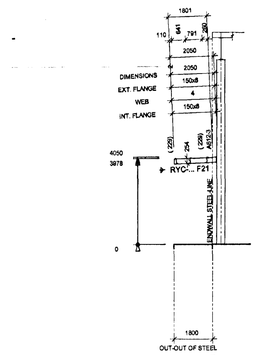


ENDWALL AXIS 9 - INSIDE SHEETING

(SCALE 1/125)

CONNECTION	BOLT	QTY
A612-3	BSK20065	2.2 - 2.0

BSK = DIN 6914 / 20065 x M 20 x 65

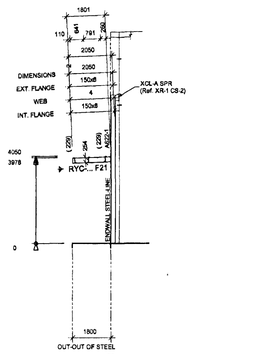


AXIS : 9B

(SCALE 1/100)

CONNECTION	BOLT	QTY
A612-3	BSK20065	2.2 - 2.0

BSK = DIN 6914 / 20065 x M 20 x 65

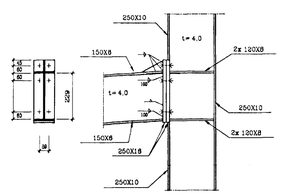


AXIS : 9A

(SCALE 1/100)

FRAME AXIS : 9B

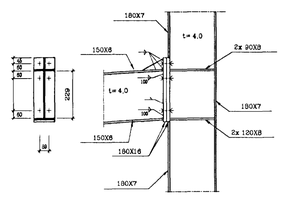
CONNECTION TYPE : A612-3



A21-1: BOLTS M24 , Quality 10.9
All welds: a=4.5mm
All stiffeners triangle 200*90*9, Unless noted different
Steel quality S355, Unless noted different
All welds angle, Unless noted different

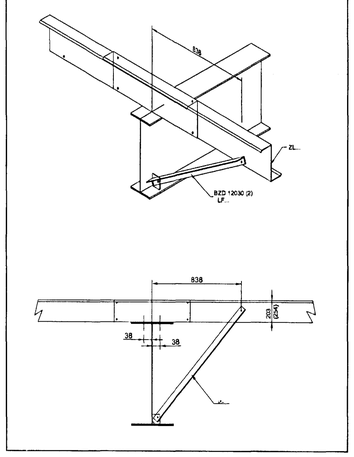
FRAME AXIS : 9A

CONNECTION TYPE : A622-1

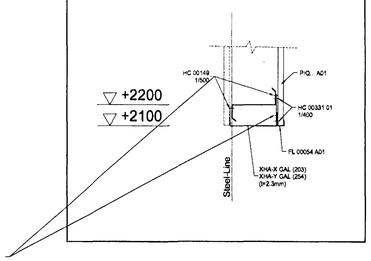


A21-1: BOLTS M24 , Quality 10.9
All welds: a=4.5mm
All stiffeners triangle 200*90*9, Unless noted different
Steel quality S355, Unless noted different
All welds angle, Unless noted different

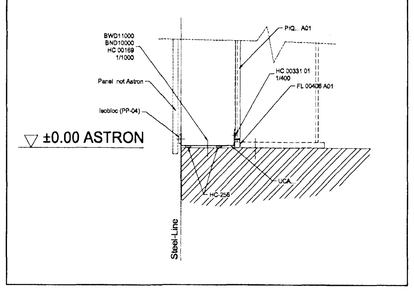
DETAIL "A"



DETAIL "B"



SECTION "B"



HÚS OG RÁÐGJÖF ehf.
ARKITEKTÚR-OG VERKFRÆÐISTOFA
Kt. 510393-2329 - Vsk. 37600
Skólagötu 63 - 105 Reykjavík
Sími 562-2420 - Fax 562-2430

10 Október 2001
Helgi G. Samúelsson

STD PROFILES DESCRIPTION LIST	NSTD PROFILES DESCRIPTION LIST
CRG : C-GIRT SIMPLE SPAN 203*2.3	EYS : ENDWALL COLUMN
FL : NOT DEFINED	XCH-A : DOOR HEADER 203 * 1.91
HAB : BOX BEAM POLAR-SA 203*3.0	XCH-B : DOOR HEADER 203 * 1.91
UCA : SILL CHANNEL 203*111.95	XCH-C : DOOR HEADER 203 * 1.91
ZLC : ZEE LAP COND. 203*1.91	XCJ-A : DOOR JAMB 203 * 3.20
ZLD : ZEE LAP COND. 203*2.21	XCJ-B : DOOR JAMB 203 * 1.91
ZLE : ZEE LAP COND. 203*2.67	XLF : RAKE ANGLE 50*50*2

TECHNICAL NOTES

1. Drawings to read in conjunction with ASTRON technical manual
2. All measures in millimeters
3. * = Field adapted
4. Design of foundations by local engineer
5. Applicable column reactions see chart "Foundation Reactions"
6. Purlin spacings are rounded to mm and cannot be added
7. Flange bracings installation per standard detail W1 chapter
8. Field locate roof openings and accessories
9. Compensation of panel lap tolerance currently during installation
10. Unless noted differently:
    1) Purlin diagrams - At peak (see W318, W328, W327)
       - Double purlins (see W311, W321)
    2) Wind bracing details, see chapter W2
    3) Roof stabilisation if necessary :
       - Purlin spacers (HSA, HS8, HSC, HSD, SEE W37 AND W38)
       - Sag rods (RSC...) see W6 and cross section
       - Tie straps (HC 250) see W7 chapter
11. Field cut and adapt girts and panels shown in overlap with an accessory element

Samþykkt þann
10 JAN. 2002
Byggingafulltrúinn í Hafnarfirði
F.h. Sigurbjartur Halldórsson

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Móhella 1, Hafnarfirði.

DET: 4T199 4T198 4T201 4T30 A21 A42 A612 RA51 S111 S311 S18 S316 S123 S152 S177 S316 S917 S918 S919 S931 S932 S933 S934 V511 V512 V516 V517 W112 W211 W221 W241 W311

2x[B]	14.08.01	Stálex + erection crew	
0x	23.07.01	Stálex	

TRANSMITTALS

PROJ.: TÆKJATÆKNI-B - HAFNARJÖRÐUR S/D: Stálex

BUILDING: AZM1 8.6% SPAN 54.500m EH 9.391m L 58.41m ALT:

LOADS: LLW/AXXL 19/178 (DaN/m2) CRANE: 10KN

NORMS: PRIM. IST SEC. DK MENU - 13/36

103462

EW-1 A

ENDWALL AXIS 1 + 9

DATE: 19/07/01
ENG.: P. Faubch
DRAF.: R. Lutgen

REV A. Opening axis 9 changed from 2100H -> 2500H; details changed 13.08.2001 R.L.
REV. B.
REV. C.

ASTRON

COMMERCIAL INTERTECH S.A. - P.O.Box152 - L-9002 DIEKIRCH-LUXEMBOURG - tel.(352)802911