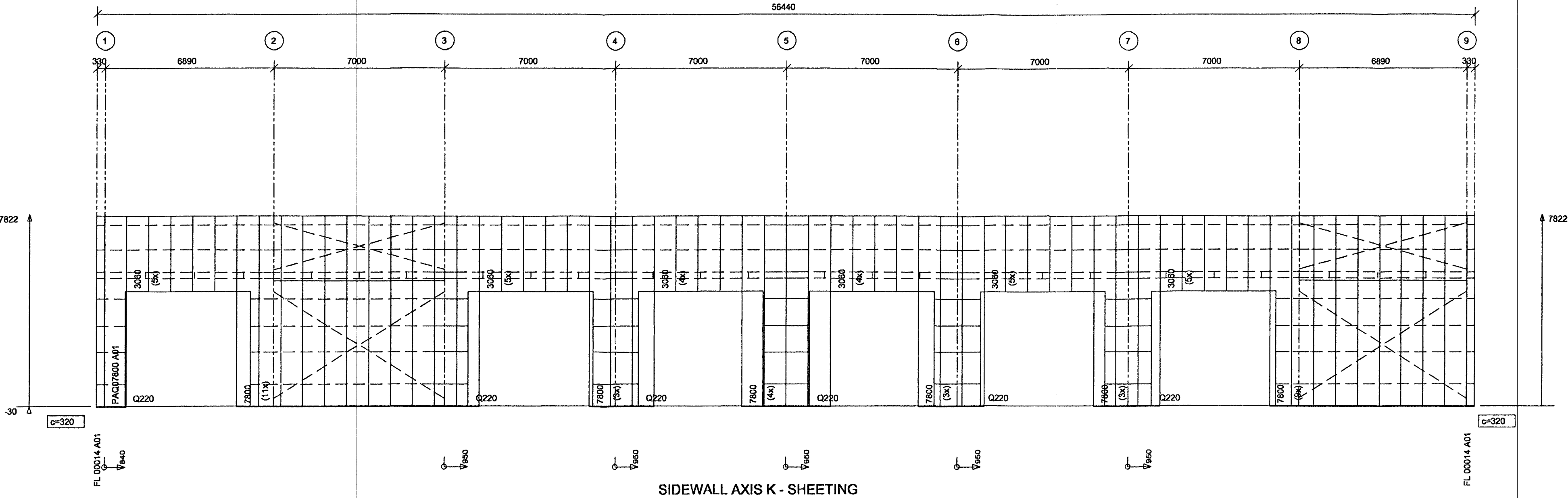
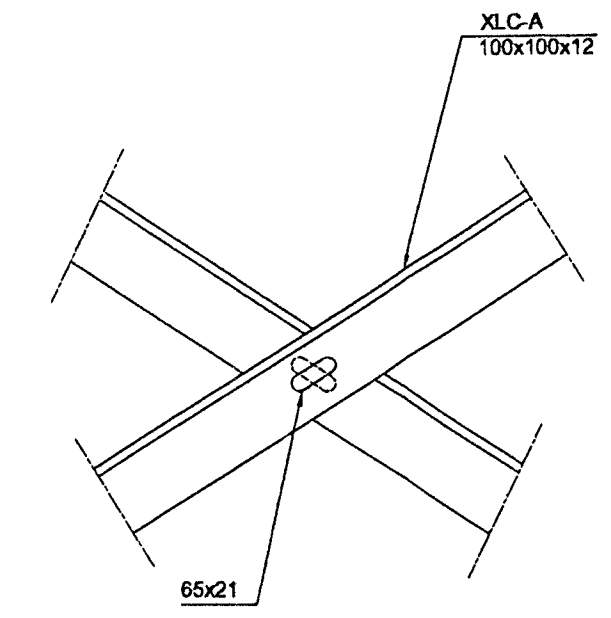


SIDEWALL AXIS K - FRAMING  
(SCALE: 1:125)

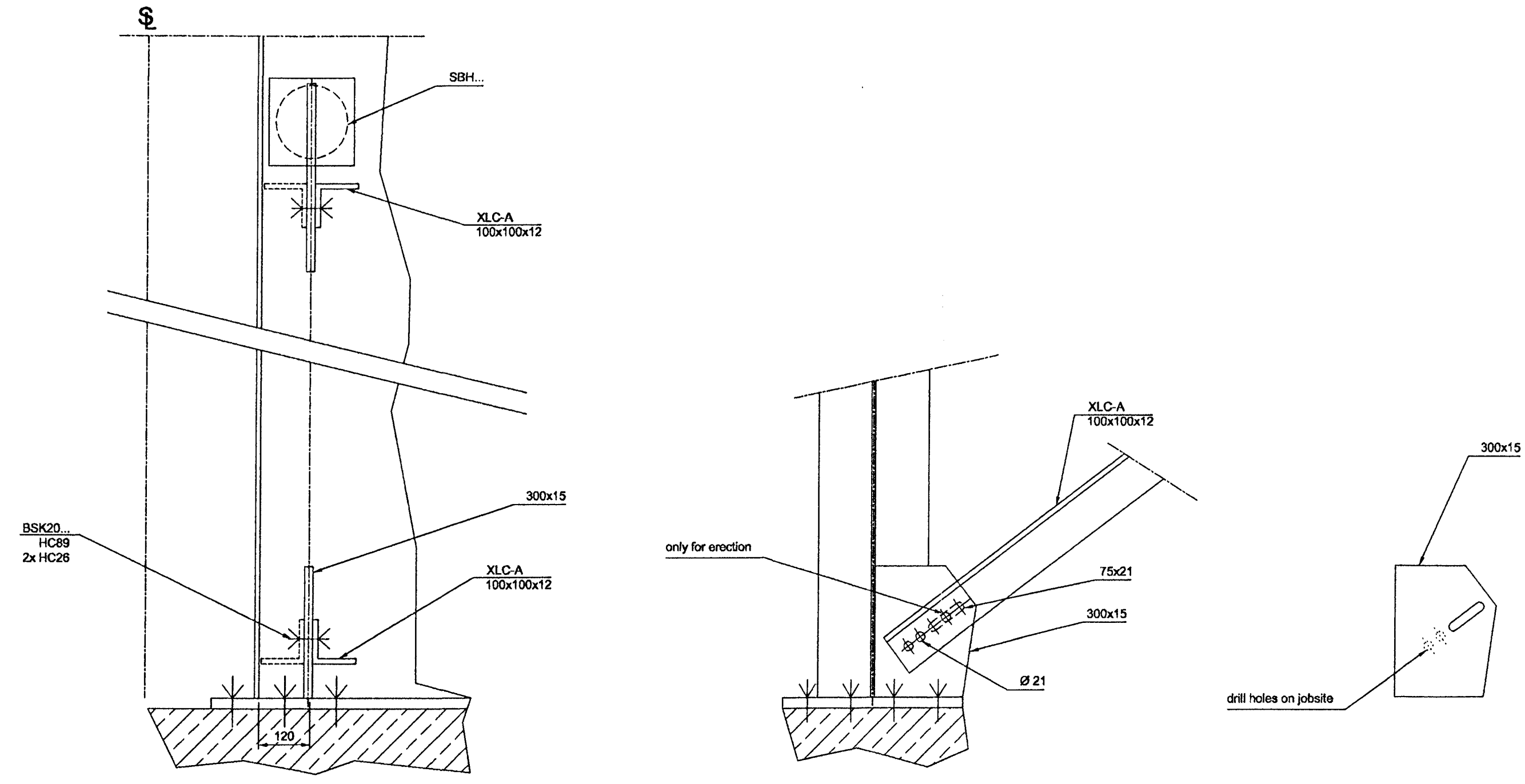


SIDEWALL AXIS K - SHEETING  
(SCALE: 1:125)

Detail B:



Detail A:



attention: in case of wind doors must be closed !

STD PROFILES DESCRIPTION LIST	NSTD PROFILES DESCRIPTION LIST
RBH : TIE ROD DIAM 18 RBK : TIE ROD DIAM 30 SBH : STRUT PIPE 168 * 4.0 UCQ : SILL CHANNEL 254*77*1.95 ZLI : ZEE LAP COND. 254*2.00 ZLK : ZEE LAP COND. 254*2.70 ZLN : ZEE LAP COND. 254*1.70	XCHA : DOOR HEADER 305 * 3.0 XCJA : DOOR JAMB 305 * 2.95

- TECHNICAL NOTES**
- Drawings to read in conjunction with ASTRON technical manual
  - All measures in millimeters
  - \* = Field adapted
  - Design of foundations by local engineer
  - Applicable column reactions see chart "Foundation Reactions"
  - Purlin spacings are rounded to mm and cannot be added
  - Flange bracings installation per standard detail W1 chapter
  - Field locate roof openings and accessories
  - Compensation of panel tolerance currently during installation
  - Unless noted differently:
    - Purlin diaphragms - At peak (see W316, W326, W327)
      - Double purlins (see W311, W321)
    - Wind bracing details, see chapter W2
    - Roof stabilisation if necessary:
      - Purlin spacers (HSA, HSB, HSC, HSD. SEE W37 AND W38)
      - Sag rods (RSG...) see W6 and cross section
      - Tie straps (HC 250) see W7 chapter
  - Field cut and adapt girts and panels shown in overlap with an accessory element

15 APR 2002  
VG

This design is Astron property, copying and manufacturing components according to these drawings or calculations is illegal.

**FORM+RÝMI**  
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 Skúlagötu 63 - 105 Reykjavík  
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 21. september 2001  
 Hótel A. Samúelsson

DET: 4T100 4T31 4T43 5T19 5T41 I280 I281 K280 K281 K282 K283 S131 S143 S231 S243 S931 S932 S933 S934 V431 V443 W211 W212 W221 W222 W241 W321	4x 07/06/01 Stalex EHF. TRANSMITTALS
PROJ: VELSMÍÐJA 1 - ICELAND BUILDING: AZM1 18.6% SPAN: 25.850m EH: 7.822m L: 58.44m ALT. LOADS: LL/WL/KSL: 100/163/30 (DaN/m2) NORMS: PRIM. AISC SEC. AISI	B/D: STALEX EHF. CRANE: 1x3.5, 1x2.0, 1x5
ÍSHELLA 10	103065
MEMBR: 18/19	DATE: 06/06/01 ENG.: P.FAUTSCH DRAF: T.BRUEGGEMANN
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