REV.		BY	DATE
4	HC 00207 OPT.	R.F.	01.07.96
5	ADD HC 00256	H.N.	10.01.00
6	ADD HC 00191	H.N.	09.05.00
7	SELF DRILLING FASTENERS	S.G.	10.07.00

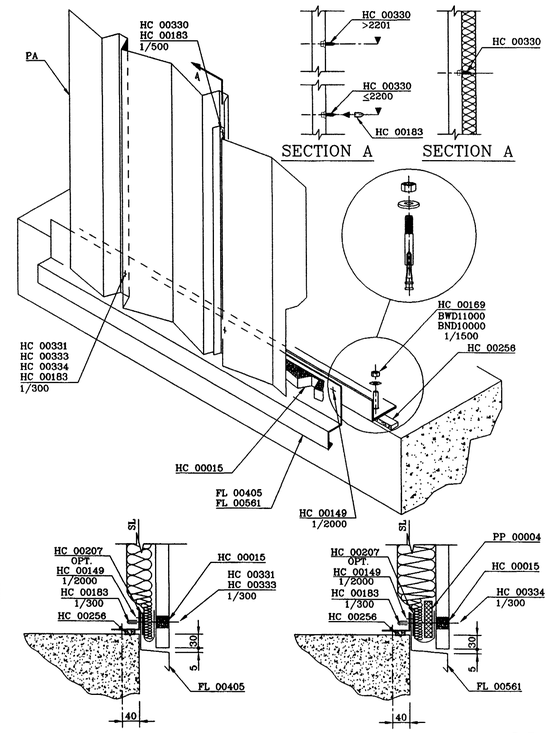
COVER

WALLS
PAROIS
WÄNDE

T
01.03.84

ASTROTHERM : REF. 5T..

K280



3 T

REV.		BY	DATE
1	GENERAL	C.D.	31.05.89
2	REDRAWN	R.F.	15.01.96
3	ADD HC 00191	H.N.	09.05.00
4	SELF DRILLING FASTENERS	S.G.	10.07.00

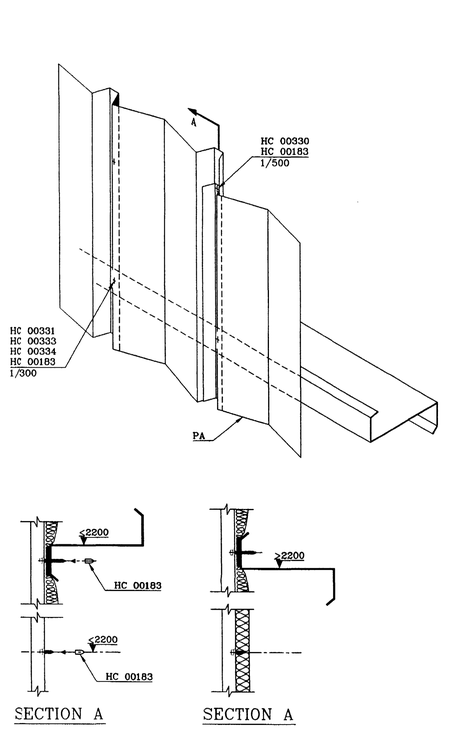
COVER

WALLS
PAROIS
WÄNDE

T
01.03.84

ASTROTHERM : REF. 5T..

K281



3 T

REV.		BY	DATE
1	GENERAL	C.D.	31.05.89
2	FLASH.,CLOS.,& SILL PROF.	R.F.	22.11.95
3	ADD HC 00191	H.N.	09.05.00
4	SELF DRILLING FASTENERS	S.G.	10.07.00

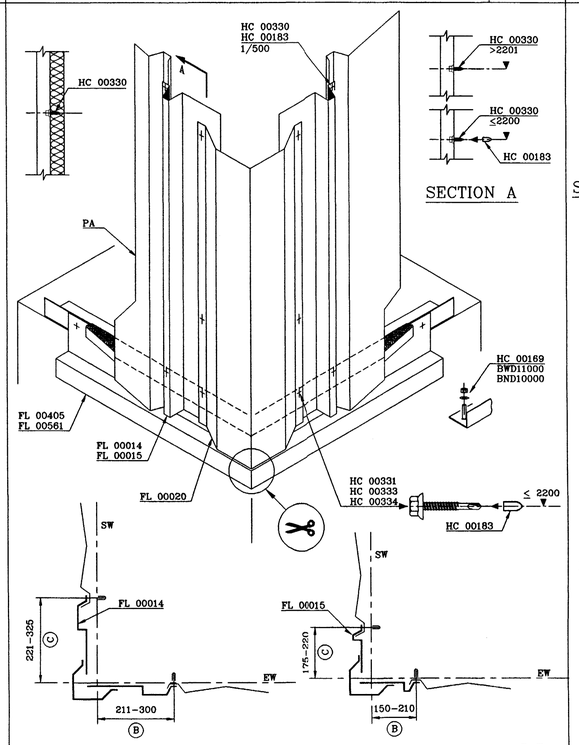
COVER

WALLS
PAROIS
WÄNDE

T
01.03.84

ASTROTHERM : REF. 5T..

K282



3 T

REV.		BY	DATE
1	GENERAL	C.D.	31.05.89
2	REDRAWN	R.F.	15.01.96
3	ADD HC 00191	H.N.	09.05.00
4	SELF DRILLING FASTENERS	S.G.	10.07.00

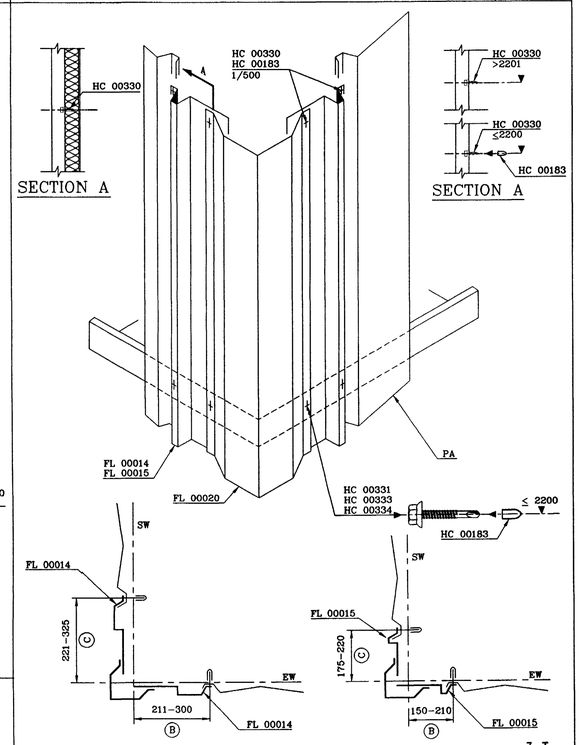
COVER

WALLS
PAROIS
WÄNDE

T
01.03.84

ASTROTHERM : REF. 5T..

K283

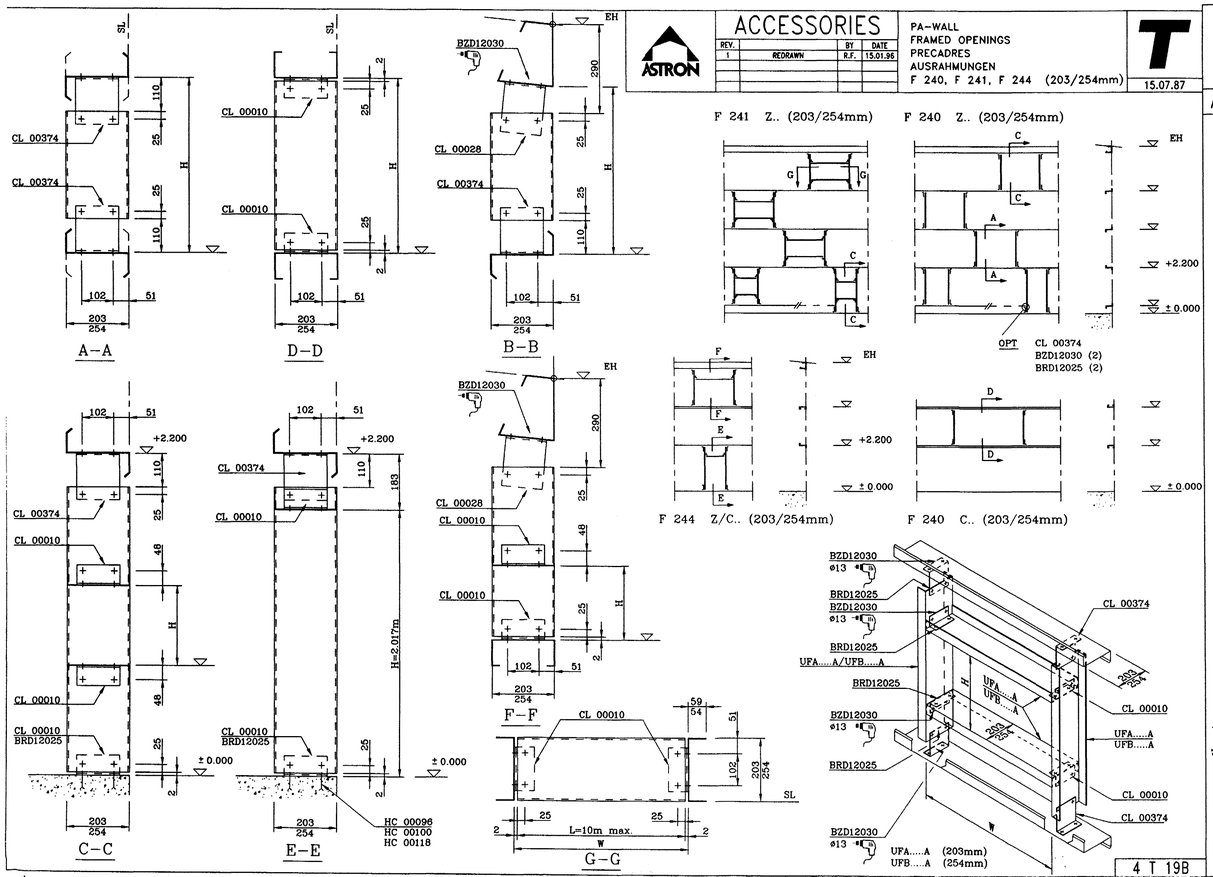


3 T

REV.		BY	DATE
1	PA-WALL	R.F.	15.01.96
	FRAMED OPENINGS		
	PRECADRES		
	AUSRAHMUNGEN		
	F 240, F 241, F 244 (203/254mm)		

ACCESSORIES

T
15.07.87



4 T 198

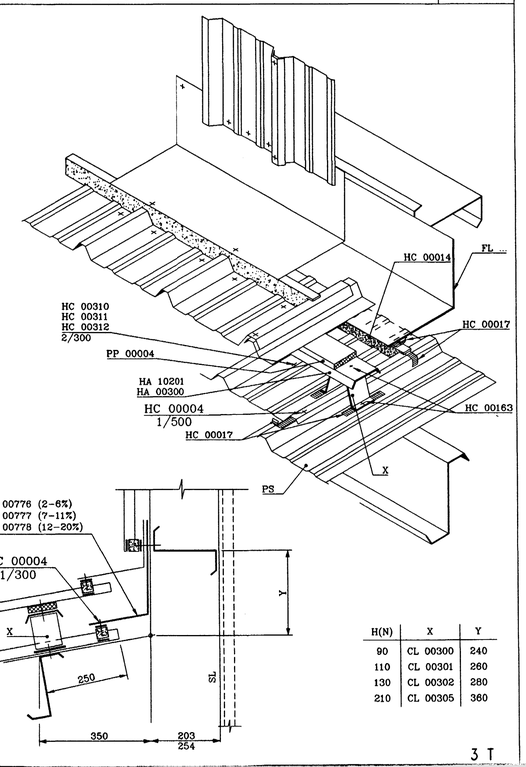
COVER

PARAPET
ACROTERE
ATTIKA

T
20.10.00

ASTROTHERM : REF. 5T..

XL268



H(N)	X	Y
90	CL 00300	240
110	CL 00301	260
130	CL 00302	280
210	CL 00305	360

3 T

K.Rafnsson Tæknibjónusta
Klapparstíg 20 • 101 Reykjavík
Kt. 220550-2189

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 tolerance currently during installation
10. Unless noted differently :
    1) Purlin diaphragms - At peak (see W316, W326, W327)
        - Double purlins (see W311, W321)
    2) Wind bracing details, see chapter W2
    3) 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
11. Field cut and adapt girts and panels shown in overlap with an accessory element

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Byggingafulltrúi Hafnarfjarðar
Afgreitt þann
20 NÓV. 2002

1x	17.04.02	Stalex (email)
4x	25.04.02	Stalex, Samuelsson
2x	25.04.02	Stalex, Erection

TRANSMITTALS

PROJ.: Berghella MHL-2 - Hafnarfjordur
B/D: Stalex
BUILDING:
LOADS:
CRANE:
NORMS: PRIM. IST SEC. NS
MENOL - 16h07

108560
A-DET-4
DATE: 21/03/02
ENG.: W. Altmann
DRAF: K. Olsson

ASTRON

K280, K281, K282, K283, 4T19B, XL268
DEILIMYNDIR

REV. A.
REV. B.
REV. C.

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