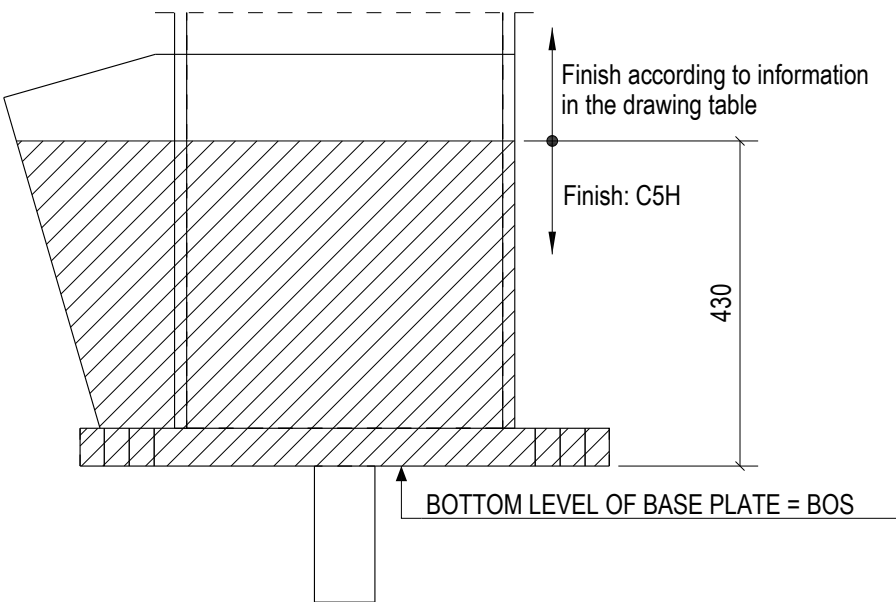


Surface treatment for column footing

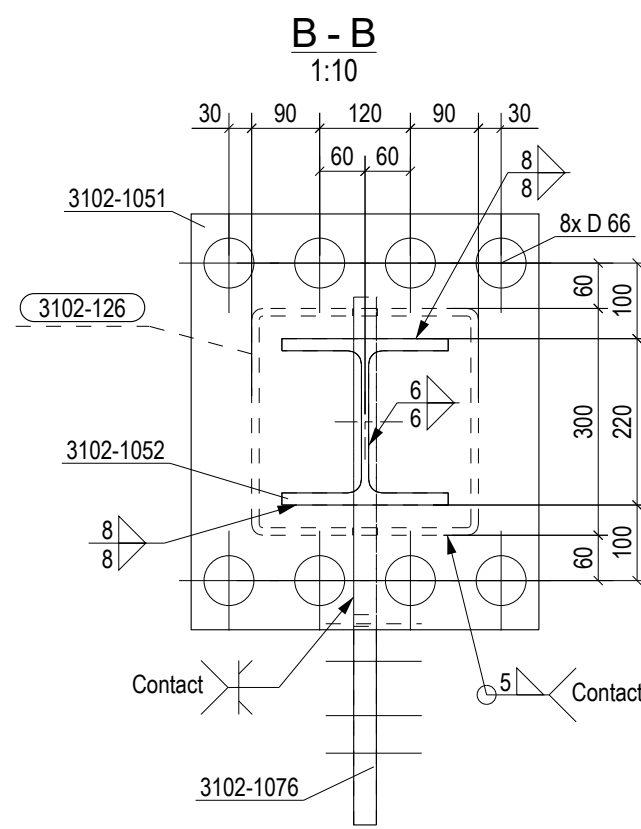
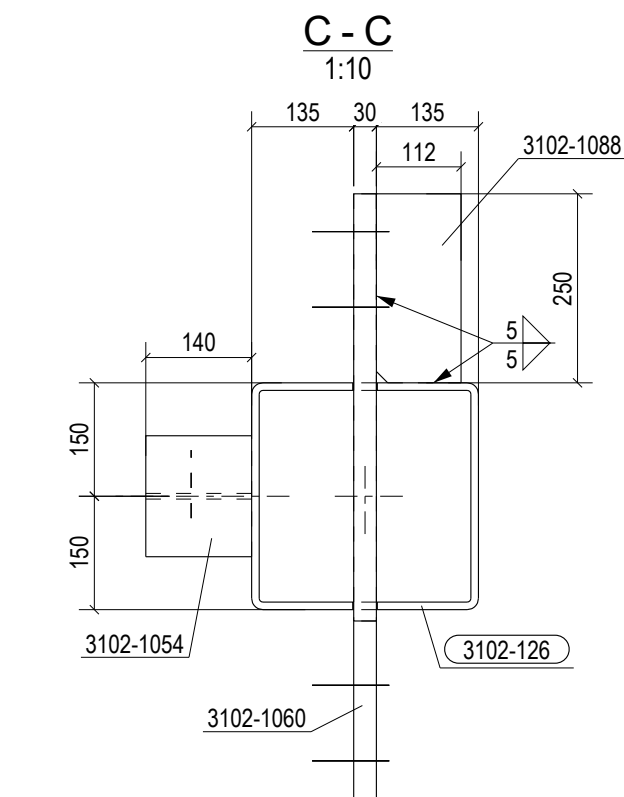
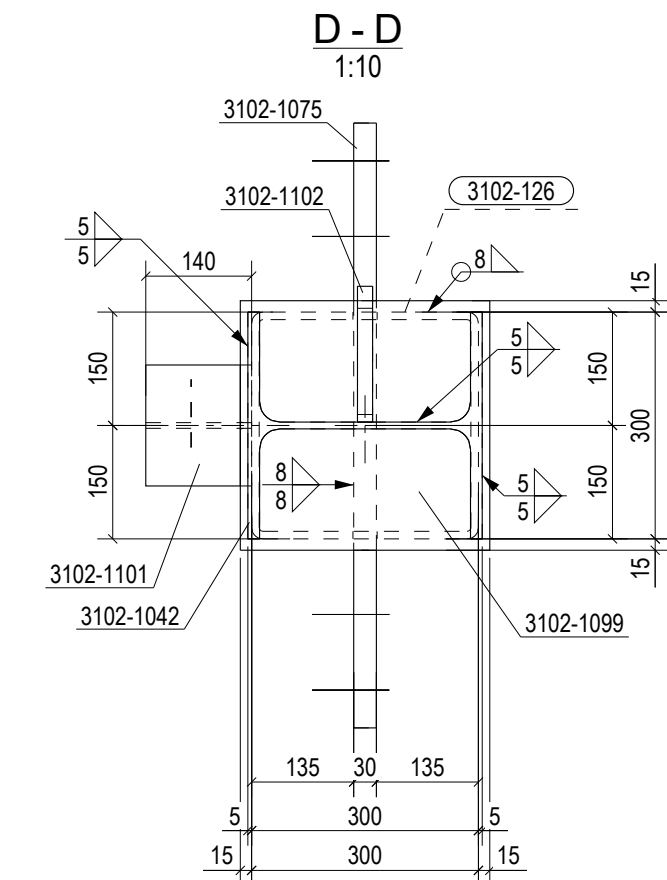
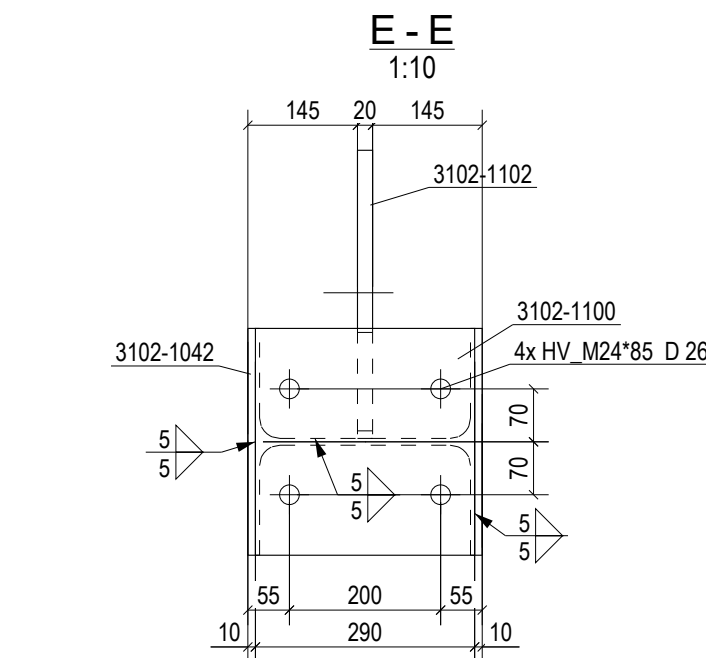
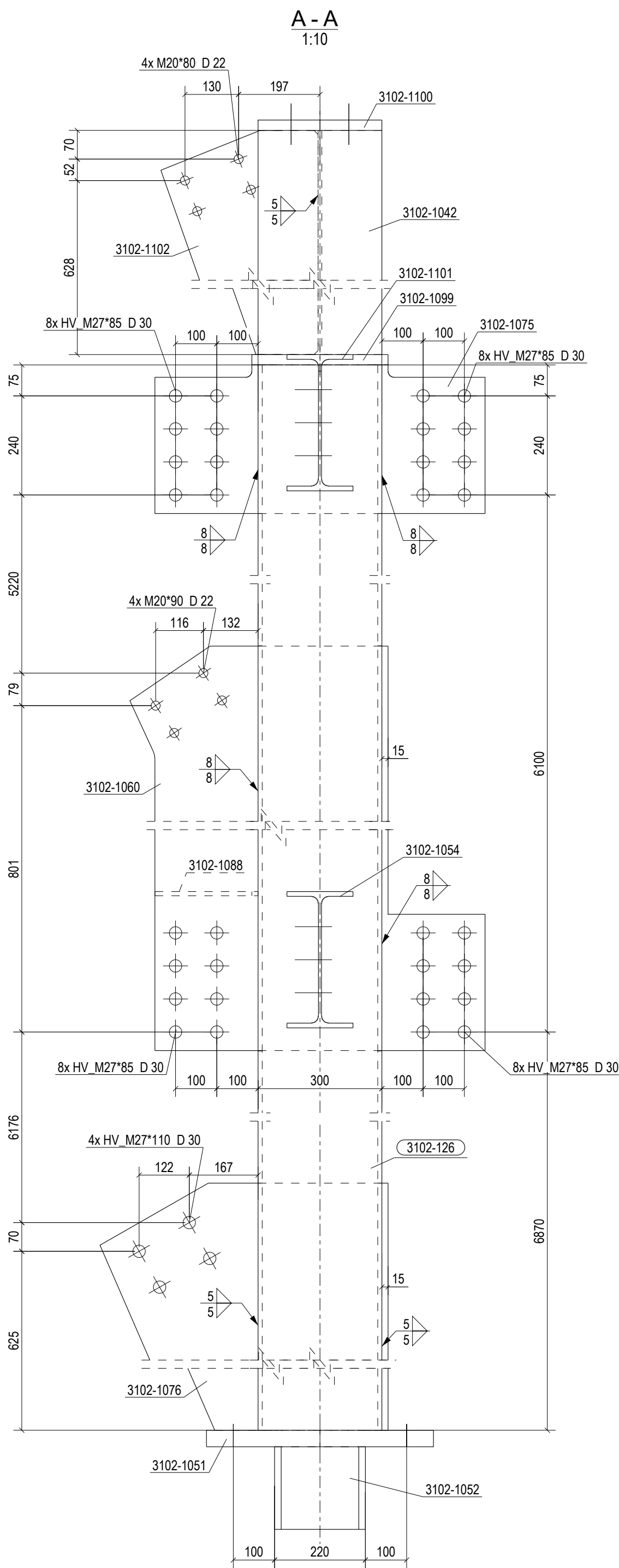
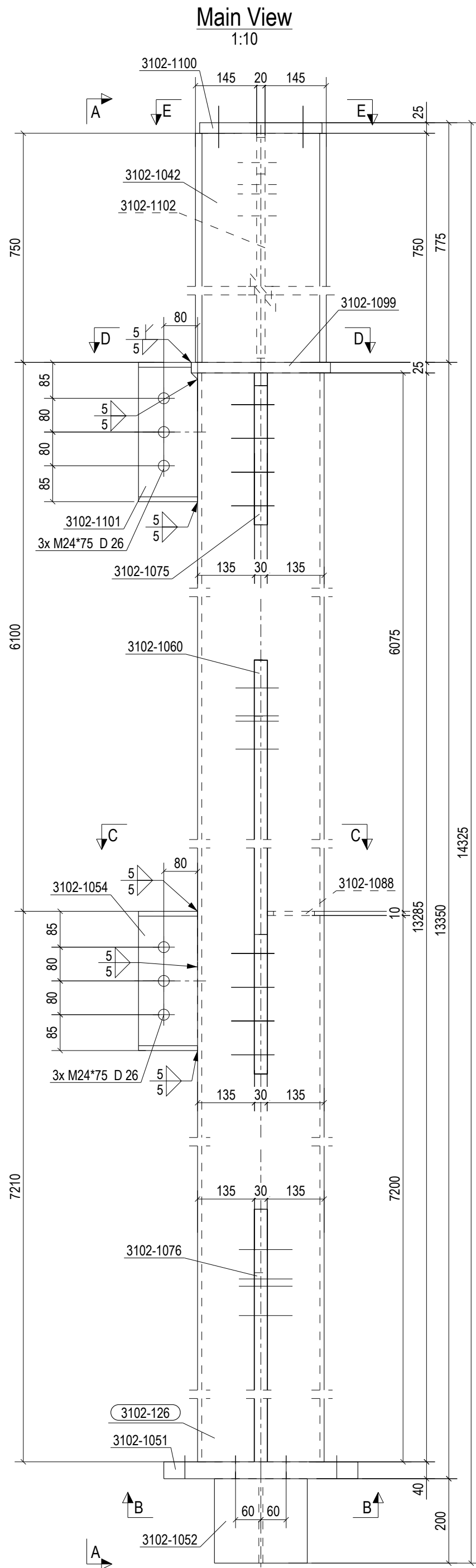
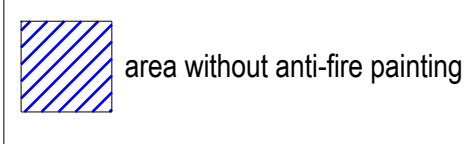
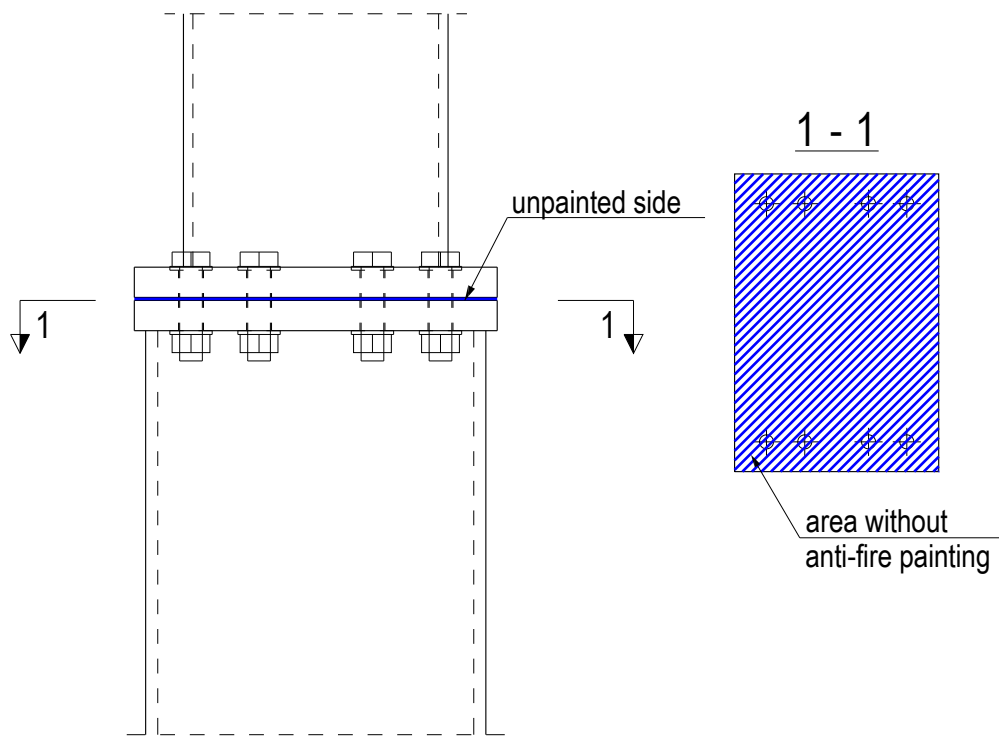
Corrosion class C5H

Protection requirements for column footing are valid from
bottom of the base plate (BOS) to 430mm
above bottom of the base plate (BOS)

Intumescent Coating System
Environment: C5H (High Durability)
Primer: 2k Epoxy Primer Sigmafast 278 at 100µm dry film thickness
Intumescent paint: STEELGUARD 951– dry film thickness
to suit steel sizes and fire resistance period



Unpainted area
Top of the column head plate



REMARKS:
*- Sub-assembly number

Structural list for one SHIPPING ITEM

Pos.: 3102-126		Q-ty:	1	Column			
Pos. No.	Name	Pcs.	Profile	Width	Length	Material	Remarks
3102-126	Column	1	HFSH300*10	300	13285	S355J2H	C2, R60
3102-1042	Column	1	HEA320	300	750	S355J2	C2, R60
3102-1051	Base plate	1	PL40	40	550	S355J2	C2
3102-1052	Shear key	1	HEB220	220	200	S355J2	C2
3102-1054	Secondary beam	1	IPE330	160	140	S355J2	C2, R60
3102-1060	Fin plate	1	PL30	30	990	S355J2	C2, R60
3102-1075	Fin plate	1	PL30	30	800	S355J2	C2, R60
3102-1076	Gusset plate	1	PL30	30	790	S355J2	C2, R60
3102-1088	Plate	1	PL10	10	250	S355J2	C2, R60
3102-1099	Plate	1	PL25	25	330	S355J2	C2, R60
3102-1100	Plate	1	PL25	25	300	S355J2	C2, R60
3102-1101	Secondary beam	1	IPE330	160	140	S355J2	C2, R60
3102-1102	Gusset plate	1	PL20	20	750	S355J2	C2, R60

Measurements (L x B x H): 14325 x 933 x 520 mm

Project description: NOVO NO1

Workshop design:

Jakosta
www.jakosta.com

Client:

NOVO
www.novoenergy.com

Sheet

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Format: A1 (841x594)