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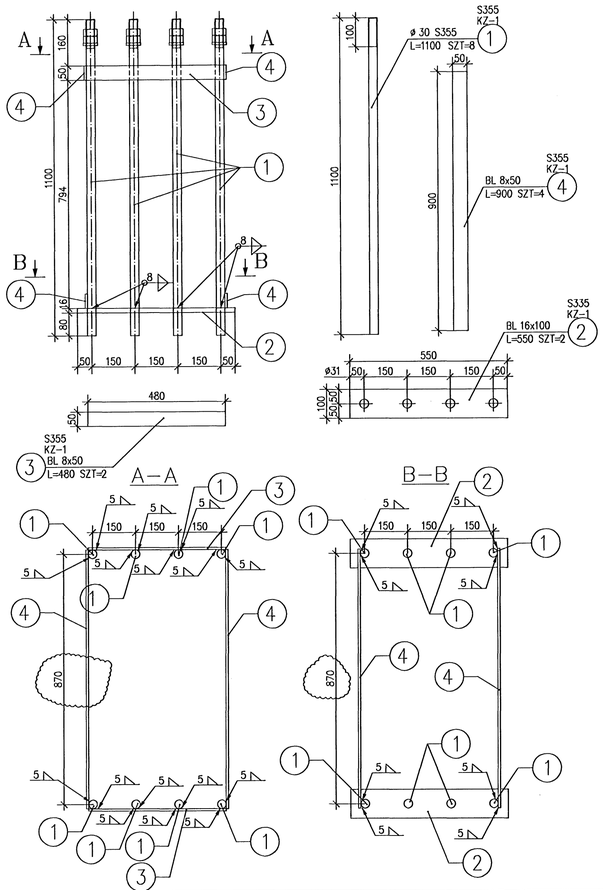
EXECUTE x 6
SCALE 1:10



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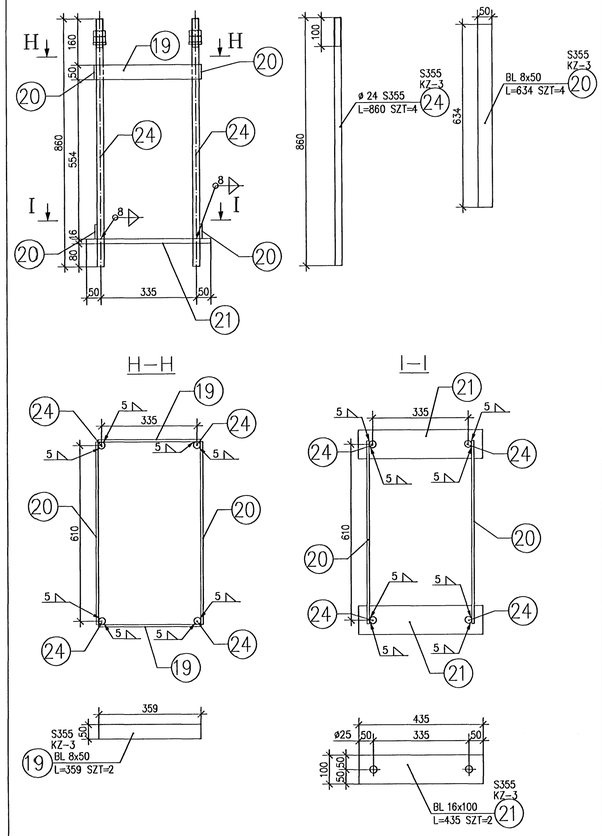
SCALE 1:10



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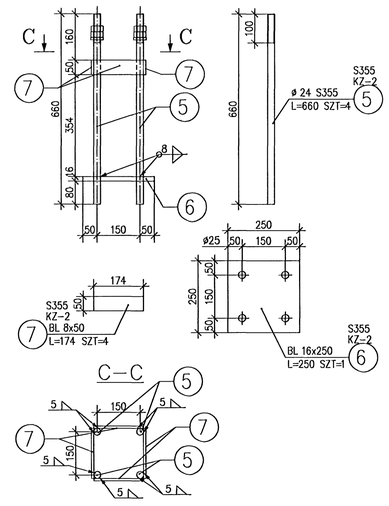

ANCHOR Pos. KZ-9
EXECUTE x6
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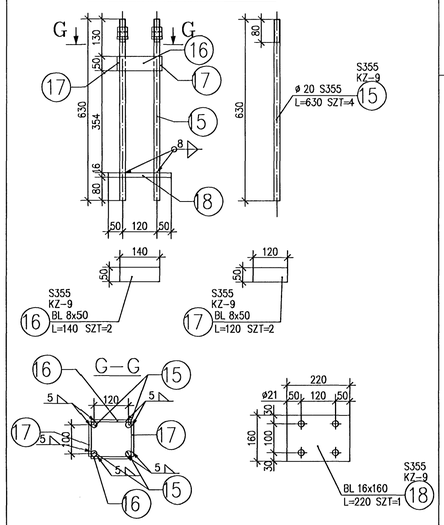
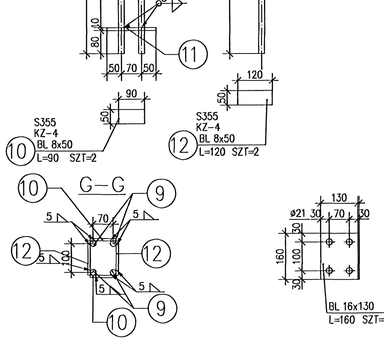


ANCHOR Pos. KZ-5
EXECUTE x88

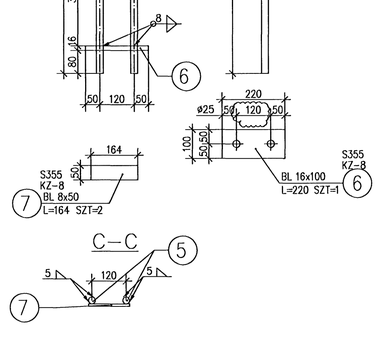
KZ5–HILTI HAS M16x125 HIT HY–150 PCS.88

Samþykkt þann
11 JÚNÍ 2008
Byggingarfulltrúinn í Hafnarfirði
F.h. Hrólfur S. Gunnlaugsson

ANCHOR Pos. KZ-4
EXECUTE x2
SCALE 1:10



ANCHOR Pos. KZ-8
EXECUTE x 3
SCALE 1:10



ANCHOR Pos. KZ-6
EXECUTE x4
SCALE 1:10

ANCHOR Pos. KZ-7
EXECUTE x2
SCALE 1:10

STEEL STATEMENT

POS.	NUMBER OF ELEMENT	NAME OF ELEMENT	LENGTH [mm]	SORT OF STEEL	ITEMS	TOTAL LENGHT [m]	UNITARY MASS [kg/m]	MASS OF 1 ELEMENT [kg]	TOTAL MASS [kg]	UNITARY FIELD [m2/m]	FIELD OF 1 ELEMENT [m2]	TOTAL FIELD [m2]
KZ–1	1	ø 30 S355	1100	S355	8	8.80	5.55	6.10	48.83	0.09	0.10	0.83
KZ–1	2	BL 16x100	550	S335	2	1.10	12.56	6.91	13.82	0.23	0.13	0.26
KZ–1	3	BL 8x50	480	S355	2	0.96	3.14	1.51	3.01	0.12	0.06	0.11
KZ–1	4	BL 8x50	900	S355	4	3.60	3.14	2.83	11.30	0.12	0.10	0.42
TOTAL									76.96			1.62
ALLOWANCE CONC. WELDS 1.8%									1.39			0.03
GENERAL									78.35			1.65
MADE: x 6									470.1			9.9

STEEL STATEMENT

POS.	NUMBER OF ELEMENT	NAME OF ELEMENT	LENGTH [mm]	SORT OF STEEL	ITEMS	TOTAL LENGHT [m]	UNITARY MASS [kg/m]	MASS OF 1 ELEMENT [kg]	TOTAL MASS [kg]	UNITARY FIELD [m2/m]	FIELD OF 1 ELEMENT [m2]	TOTAL FIELD [m2]
KZ–2	5	ø 24 S355	660	S355	4	2.64	3.55	2.34	9.38	0.08	0.05	0.20
KZ–2	6	BL 16x250	250	S355	1	0.25	31.40	7.85	7.85	0.53	0.13	0.13
KZ–2	7	BL 8x50	174	S355	4	0.70	3.14	0.55	2.19	0.12	0.02	0.08
TOTAL									19.42			0.41
ALLOWANCE CONC. WELDS 1.8%									0.35			0.01
GENERAL									19.77			0.42
MADE: x 6									118.62			2.52

STEEL STATEMENT

POS.	NUMBER OF ELEMENT	NAME OF ELEMENT	LENGTH [mm]	SORT OF STEEL	ITEMS	TOTAL LENGHT [m]	UNITARY MASS [kg/m]	MASS OF 1 ELEMENT [kg]	TOTAL MASS [kg]	UNITARY FIELD [m2/m]	FIELD OF 1 ELEMENT [m2]	TOTAL FIELD [m2]
KZ–3	19	BL 8x50	359	S355	2	0.72	3.14	1.13	2.25	0.12	0.04	0.08
KZ–3	20	BL 8x50	634	S355	4	2.54	3.14	1.99	7.96	0.12	0.07	0.29
KZ–3	21	BL 16x100	435	S355	2	0.87	12.56	5.46	10.93	0.23	0.10	0.20
KZ–3	24	ø 24 S355	860	S355	4	3.44	3.55	3.05	12.22	0.08	0.06	0.26
TOTAL									33.36			0.83
ALLOWANCE CONC. WELDS 1.8%									0.6			0.01
GENERAL									33.96			0.84
MADE: x 2									67.92			1.68

STEEL STATEMENT

POS.	NUMBER OF ELEMENT	NAME OF ELEMENT	LENGTH [mm]	SORT OF STEEL	ITEMS	TOTAL LENGHT [m]	UNITARY MASS [kg/m]	MASS OF 1 ELEMENT [kg]	TOTAL MASS [kg]	UNITARY FIELD [m2/m]	FIELD OF 1 ELEMENT [m2]	TOTAL FIELD [m2]
KZ–4	9	ø 20 S355	626	S355	4	2.50	2.47	1.54	6.18	0.06	0.04	0.16
KZ–4	10	BL 8x50	90	S355	2	0.18	3.14	0.28	0.57	0.12	0.01	0.02
KZ–4	11	BL 16x130	160	S355	1	0.16	16.33	2.61	2.61	0.29	0.05	0.05
KZ–4	12	BL 8x50	120	S355	2	0.24	3.14	0.38	0.75	0.12	0.01	0.03
TOTAL									10.11			0.26
ALLOWANCE CONC. WELDS 1.8%									0.18			0
GENERAL									10.29			0.26
MADE: x 2									20.58			0.52

STEEL STATEMENT

POS.	NUMBER OF ELEMENT	NAME OF ELEMENT	LENGTH [mm]	SORT OF STEEL	ITEMS	TOTAL LENGHT [m]	UNITARY MASS [kg/m]	MASS OF 1 ELEMENT [kg]	TOTAL MASS [kg]	UNITARY FIELD [m2/m]	FIELD OF 1 ELEMENT [m2]	TOTAL FIELD [m2]
KZ–6	15	ø 20 S355	630	S355	4	2.52	2.47	1.55	6.21	0.06	0.04	0.16
KZ–6	16	BL 8x50	240	S355	2	0.48	3.14	0.75	1.51	0.12	0.03	0.06
KZ–6	17	BL 8x50	120	S355	2	0.24	3.14	0.38	0.75	0.12	0.01	0.03
KZ–6	18	BL 16x160	320	S355	1	0.32	20.10	6.43	6.43	0.35	0.11	0.11
TOTAL									14.9			0.36
ALLOWANCE CONC. WELDS 1.8%									0.27			0.01
GENERAL									15.17			0.37
MADE: x 4									60.68			1.48

STEEL STATEMENT

POS.	NUMBER OF ELEMENT	NAME OF ELEMENT	LENGTH [mm]	SORT OF STEEL	ITEMS	TOTAL LENGHT [m]	UNITARY MASS [kg/m]	MASS OF 1 ELEMENT [kg]	TOTAL MASS [kg]	UNITARY FIELD [m2/m]	FIELD OF 1 ELEMENT [m2]	TOTAL FIELD [m2]
KZ–7	15	ø 20 S355	630	S355	2	1.26	2.47	1.55	3.11	0.06	0.04	0.08
KZ–7	22	BL 8x50	110	S355	1	0.11	3.14	0.35	0.35	0.12	0.01	0.01
KZ–7	23	BL 10x100	180	S355	1	0.18	7.85	1.41	1.41	0.22	0.04	0.04
TOTAL									4.87			0.13
ALLOWANCE CONC. WELDS 1.8%									0.09			0
GENERAL									4.96			0.13
MADE: x 2									9.92			0.26

STEEL STATEMENT

POS.	NUMBER OF ELEMENT	NAME OF ELEMENT	LENGTH [mm]	SORT OF STEEL	ITEMS	TOTAL LENGHT [m]	UNITARY MASS [kg/m]	MASS OF 1 ELEMENT [kg]	TOTAL MASS [kg]	UNITARY FIELD [m2/m]	FIELD OF 1 ELEMENT [m2]	TOTAL FIELD [m2]
KZ–8	5	ø 24 S355	660	S355	4	2.64	3.55	2.34	9.38	0.08	0.05	0.20
KZ–8	6	BL 16x100	220	S355	1	0.25	12.56	2.76	2.76	0.23	0.06	0.06
KZ–8	7	BL 8x50	164	S355	2	0.33	3.14	0.51	1.03	0.12	0.02	0.04
TOTAL									13.17			0.3
ALLOWANCE CONC. WELDS 1.8%									0.24			0.01
GENERAL									13.41			0.31
MADE: x 3									40.23			0.93

STEEL STATEMENT

POS.	NUMBER OF ELEMENT	NAME OF ELEMENT	LENGTH [mm]	SORT OF STEEL	ITEMS	TOTAL LENGHT [m]	UNITARY MASS [kg/m]	MASS OF 1 ELEMENT [kg]	TOTAL MASS [kg]	UNITARY FIELD [m2/m]	FIELD OF 1 ELEMENT [m2]	TOTAL FIELD [m2]
KZ–9	15	ø 20 S355	630	S355	4	2.52	2.47	1.55	6.21	0.06	0.04	0.16
KZ–9	16	BL 8x50	140	S355	2	0.28	3.14	0.44	0.88	0.12	0.02	0.03
KZ–9	17	BL 8x50	120	S355	2	0.24	3.14	0.38	0.75	0.12	0.01	0.03
KZ–9	18	BL 16x160	220	S355	1	0.22	20.10	4.42	4.42	0.35	0.11	0.11
TOTAL									12.26			0.33
ALLOWANCE CONC. WELDS 1.8%									0.22			0.01
GENERAL									12.48			0.34
MADE: x 6									74.88			2.04

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Revision	Date	Change
C	12.03.2008	CHANGES ARE MARKED BY THE CLOUDS
B	06.03.2008	CHANGES ARE MARKED BY THE CLOUDS
A	04.02.2008	CHANGES ARE MARKED BY THE CLOUDS

Documentation Stage: Construction design
Branch: Steel Construction
Date: 2007-12-18

Object, Name and Address:
-
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Drawing name:
ANCHOR POS.KZ-1, KZ-2, KZ-3
POS.KZ-4, KZ-5, KZ-6, KZ-7
POS.KZ-8, KZ-9

Scale: 1:10

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Project No.: 02.1000
Drawing No.: 002
Rev: C