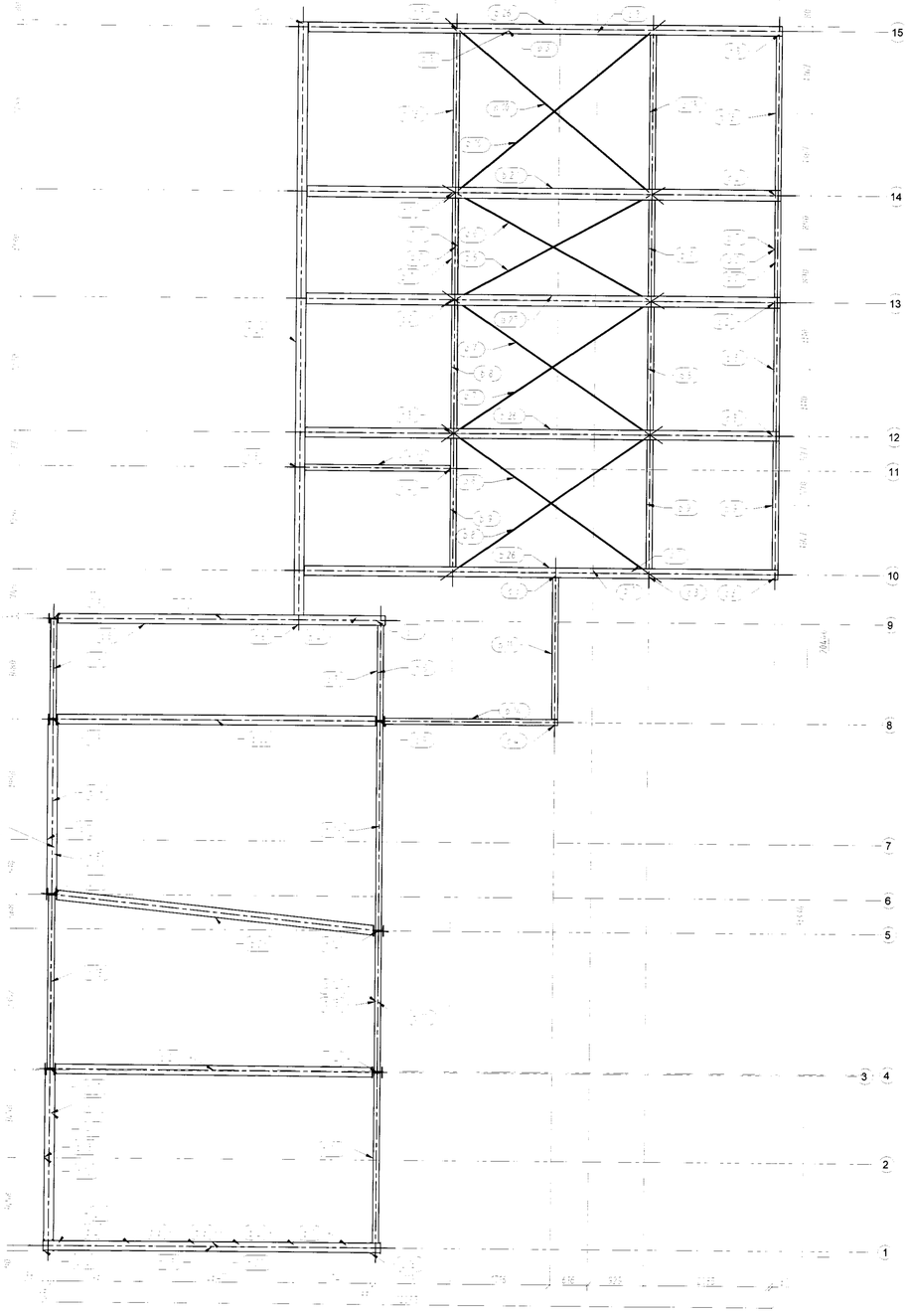
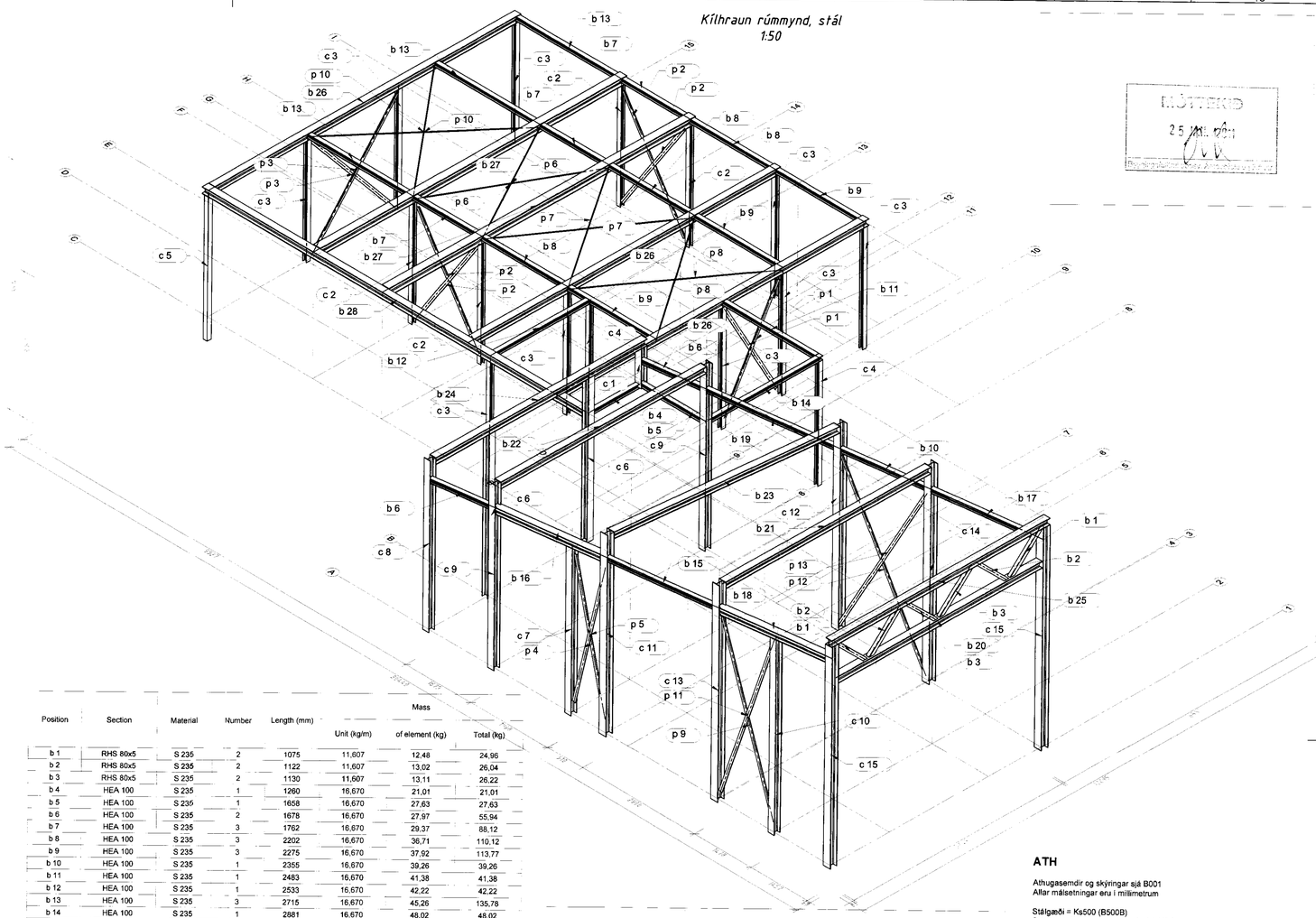
Kílhraun ofanmynd, stál
1:50



Kílhraun rúmmynd, stál
1:50



Position	Section	Material	Number	Length (mm)	Mass		
					Unit (kg/m)	of element (kg)	Total (kg)
b 1	RHS 80x5	S 235	2	1075	11,607	12,48	24,96
b 2	RHS 80x5	S 235	2	1122	11,607	13,02	26,04
b 3	RHS 80x5	S 235	2	1130	11,607	13,11	26,22
b 4	HEA 100	S 235	1	1260	16,670	21,01	21,01
b 5	HEA 100	S 235	1	1658	16,670	27,63	27,63
b 6	HEA 100	S 235	2	1678	16,670	27,97	55,94
b 7	HEA 100	S 235	3	1762	16,670	29,37	88,12
b 8	HEA 100	S 235	3	2202	16,670	36,71	110,12
b 9	HEA 100	S 235	3	2275	16,670	37,92	113,77
b 10	HEA 100	S 235	1	2355	16,670	39,26	39,26
b 11	HEA 100	S 235	1	2483	16,670	41,38	41,38
b 12	HEA 100	S 235	1	2533	16,670	42,22	42,22
b 13	HEA 100	S 235	3	2715	16,670	45,26	135,78
b 14	HEA 100	S 235	1	2881	16,670	48,02	48,02
b 15	HEA 100	S 235	1	2907	16,670	48,47	48,47
b 16	HEA 160	S 235	1	2922	30,436	88,94	88,94
b 17	HEA 100	S 235	1	2923	16,670	48,73	48,73
b 18	HEA 160	S 235	1	2950	30,436	89,79	89,79
b 19	HEA 100	S 235	1	3488	16,670	58,14	58,14
b 20	HEA 160	S 235	1	5232	30,436	159,24	159,24
b 21	HEA 160	S 235	1	5253	30,436	159,87	159,87
b 22	HEA 160	S 235	1	5271	30,436	160,43	160,43
b 23	HEA 160	S 235	1	5300	30,436	161,30	161,30
b 24	HEA 160	S 235	1	5423	30,436	165,05	165,05
b 25	HEA 160	S 235	1	5594	30,436	170,26	170,26
b 26	HEA 160	S 235	3	7937	30,436	241,57	724,70
b 27	HEA 180	S 235	2	7937	35,522	281,94	563,88
b 28	HEA 160	S 235	1	9851	30,436	299,81	299,81
c 1	HEA 160	S 235	1	895	30,436	27,24	27,24
c 2	HEA 100	S 235	4	2750	16,670	45,83	183,34
c 3	HEA 100	S 235	9	2759	16,670	45,99	413,94
c 4	HEA 100	S 235	2	2787	16,670	46,46	92,92
c 5	RHS 100x6	S 235	1	3259	22,679	73,91	73,91
c 6	HEA 160	S 235	2	3682	30,436	112,06	224,13
c 7	HEA 160	S 235	1	3744	30,436	113,95	113,95
c 8	HEA 160	S 235	1	3834	30,436	116,69	116,69
c 9	HEA 160	S 235	2	4141	30,436	126,04	252,08
c 10	HEA 160	S 235	1	4393	30,436	133,71	133,71
c 11	HEA 180	S 235	1	4501	35,522	159,90	159,90
c 12	HEA 180	S 235	1	4568	35,522	162,27	162,27
c 13	HEA 180	S 235	1	4855	35,522	172,45	172,45
c 14	HEA 180	S 235	1	4857	35,522	172,53	172,53
c 15	HEA 180	S 235	2	4962	35,522	176,26	352,52
p 1	PLAT 80x10	S 235	2	2797	6,280	17,57	35,13
p 2	PLAT 80x10	S 235	4	2959	6,280	18,58	74,32
p 3	PLAT 80x10	S 235	2	3355	6,280	21,07	42,14
p 4	PLAT 80x10	S 235	1	3385	6,280	21,26	21,26
p 5	PLAT 80x10	S 235	1	3487	6,280	21,90	21,90
p 6	ROND 16	S 235	2	3715	1,580	5,87	11,74
p 7	ROND 16	S 235	2	3945	1,580	6,23	12,47
p 8	ROND 16	S 235	2	3986	1,580	6,30	12,60
p 9	PLAT 80x10	S 235	1	4154	6,280	26,09	26,09
p 10	ROND 16	S 235	2	4255	1,580	6,72	13,44
p 11	PLAT 80x10	S 235	1	4311	6,280	27,07	27,07
p 12	PLAT 80x10	S 235	1	4407	6,280	27,68	27,68
p 13	PLAT 80x10	S 235	1	4643	6,280	29,16	29,16
Total element mass (kg)							6705,66

Position	Section	Length (mm)	Number	material	Mass		
					Unit (kg/m)	of element (kg)	Total (kg)
pl 1	PLATE 10x134	77	40	S 235		0,79	31,69
pl 2	PLATE 6x60	80	60	S 235		0,23	13,57
pl 3	PLATE 10x313	83	1	S 235		1,07	1,07
pl 4	PLATE 10x313	83	3	S 235		1,07	3,20
pl 5	PLATE 10x313	84	1	S 235		1,07	1,07
pl 6	PLATE 10x152	87	24	S 235		1,02	24,50
pl 7	PLATE 8x60	87	24	S 235		0,32	7,57
pl 8	PLATE 6x80	100	4	S 235		0,28	1,13
pl 9	PLATE 6x80	100	4	S 235		0,38	1,51
pl 10	PLATE 6x90	100	4	S 235		0,42	1,70
pl 11	PLATE 6x100	120	6	S 235		0,57	3,39
pl 14	PLATE 10x423	131	1	S 235		4,03	4,03
pl 15	PLATE 10x336	132	1	S 235		3,18	3,18
pl 16	PLATE 6x100	132	8	S 235		0,59	4,75
pl 17	PLATE 10x352	133	1	S 235		3,32	3,32
pl 18	PLATE 10x414	133	1	S 235		3,94	3,94
pl 19	PLATE 10x339	143	1	S 235		3,20	3,20
pl 20	PLATE 10x262	143	1	S 235		2,51	2,51
pl 21	PLATE 10x268	145	1	S 235		2,56	2,56
pl 22	PLATE 10x331	145	1	S 235		3,13	3,13
pl 23	PLATE 10x256	162	1	S 235		2,55	2,55
pl 24	PLATE 10x208	162	1	S 235		2,11	2,11
pl 25	PLATE 10x247	165	1	S 235		2,48	2,48
pl 26	PLATE 10x212	165	1	S 235		2,16	2,16
pl 27	PLATE 10x315	193	1	S 235		3,65	3,65
pl 28	PLATE 10x315	193	1	S 235		3,65	3,65
pl 29	PLATE 10x280	199	2	S 235		3,35	6,70
pl 30	PLATE 10x280	199	2	S 235		3,35	6,70
pl 31	PLATE 10x239	208	1	S 235		2,99	2,99
pl 32	PLATE 10x239	208	1	S 235		2,99	2,99
pl 34	PLATE 10x281	213	4	S 235		3,15	12,61
pl 35	PLATE 10x306	213	2	S 235		3,41	6,81
pl 36	PLATE 10x239	228	2	S 235		2,89	5,78
pl 38	PLATE 10x160	333	1	S 235		4,19	4,19
pl 39	PLATE 10x160	333	3	S 235		4,19	12,56
pl 40	PLATE 10x160	333	1	S 235		4,19	4,19
pl 41	PLATE 10x160	333	2	S 235		4,19	8,38
pl 42	PLATE 10x313	84	1	S 235		1,07	1,07
pl 43	PLATE 10x313	84	1	S 235		1,07	1,07
Total element mass (kg)							213,68

MÓTTEKID
25 MAI 2010

ATH

Athugasemdir og skýringar sjá B001
Allar málsetningar eru í millimetrum

Stálgæði = Ks500 (B500B)
Steypugæði C25 nema annað sé tekið fram
Þjöppun sbr. teikningu B001

Allar lengdir þarf að sannreyna á staðnum.

Stálbitar og festingar skulu vera S235.
Allar suður skulu vera vandaðar og gallalausar.
Suðuvinna skal fullnægja ákvæðum staðals ÍST EN1011 og
suðugæði skulu standast kröfur í flokki C skv. ÍST EN22817:1992.

Eftir suðuvinnu á stáli skal það grunnað með 2 umf. og lakkað 1 umferð.

Allt stál sem fær á sig veðrun skal grunnað með 2 umferðum og lakkað 2 umferðum.

Allar málsetningar eru í mm.

Breyting nr:	Texti:	Dags:
-	-	-

Verkgreind ehf.
kt: 470111-1270
S: 699 6679

Kristmann Magnússon 060177-3339 Byggingatæknifræðingur

Verkefni: Kilhraun, Áshildarstigur 33
Skeiða- og Gnúpverjahreppi

Hannað:	e-mail:	Teiknað:	Yfirfarið:
KM	krissi77@internet.is	KM	BGÁ

Dagsetning: 12.05.10
Teikning: Stálgrind
Mælikvarði: 1 : 50
Rúmmynd + Þakplan

Samþykkt hönnuðar: Verkgreind ehf. kt. 470111-1270
Númer teikningar: B 300
Samþykkt samræmingarhönnuðar:
Verknúmer: 10-100