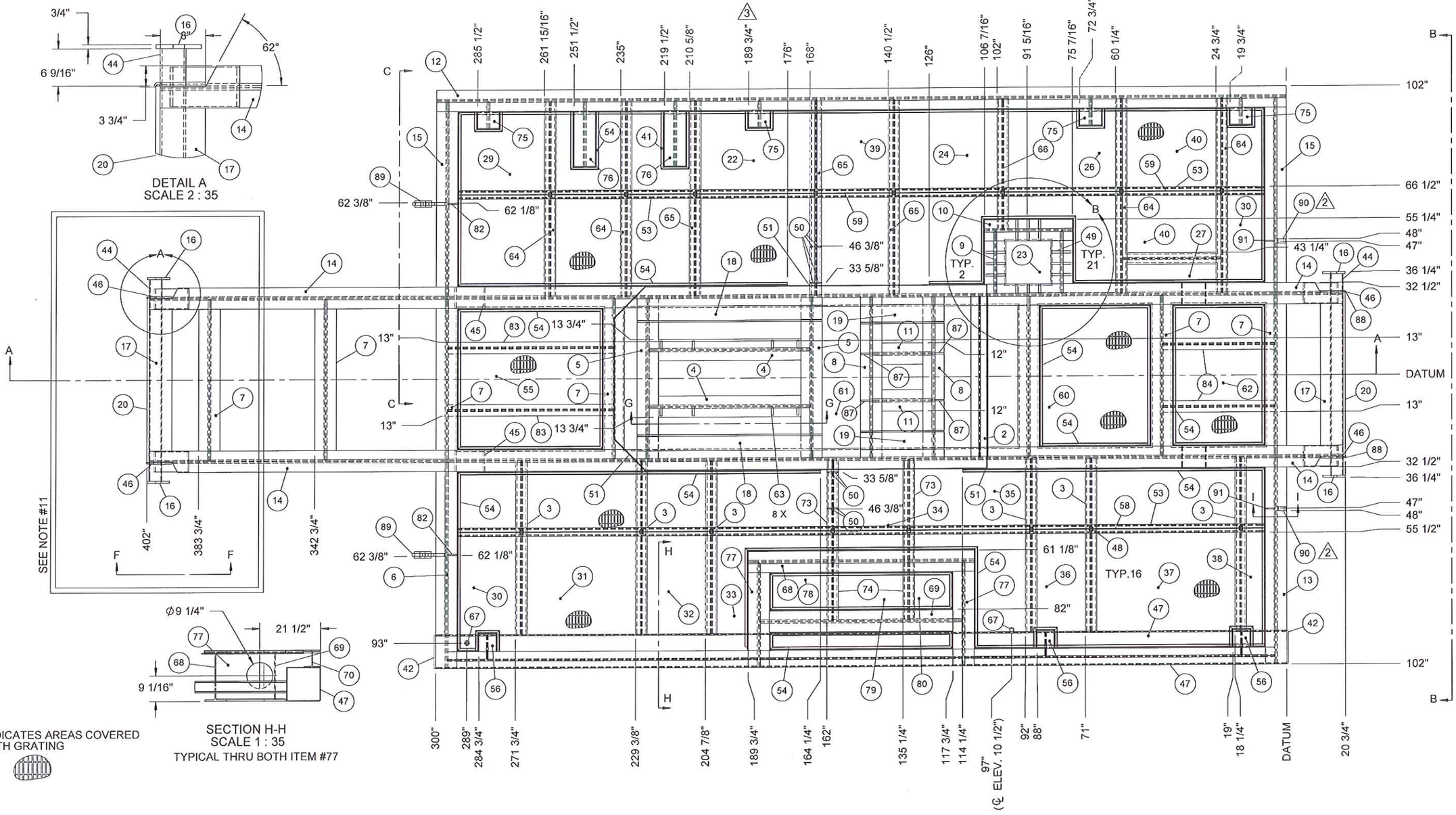


GENERAL NOTES:

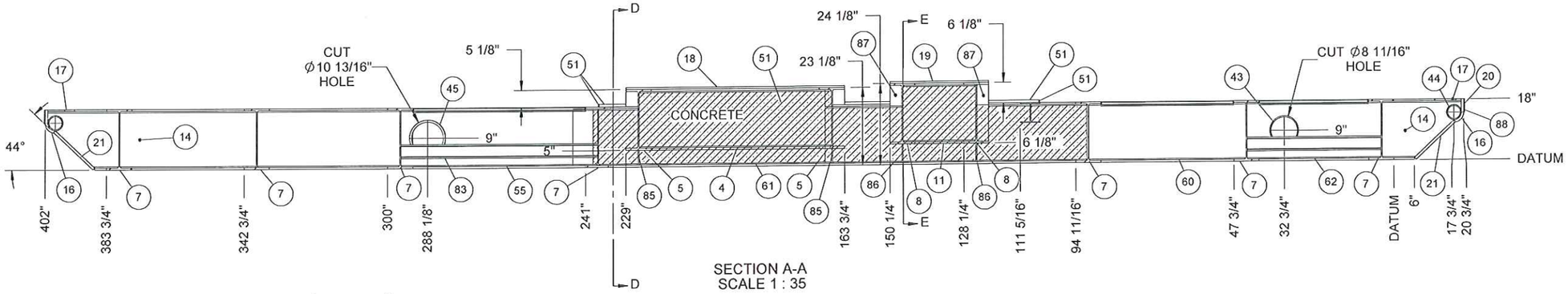
1. WEIGHT OF SKID STEEL: 16,150 LBS.
   WEIGHT OF CONCRETE: 12,000 LBS.
   TOTAL WEIGHT: 28,150 LBS.
2. SKID CONSTRUCTION TO BE FLUSH TO BOTTOM.
3. ALL CUT LENGTHS ARE EXACT TOL +0.0"/-0.125".
4. OIL CONTAINMENT LIP AND WASTE OIL TANK TO BE SEAL WELDED. WASTE OIL TO BE LEAK TESTED.
5. PRIMER TO BE RED OXIDE PRIMER, PAINT TO BE VALSPAR WARM GREY.
6. ALL ORDINATE DIMENSIONS FROM DATUM.
7. ALL DIMENSIONS ARE IN INCHES.
8. ITEMS MARKED WITH * TO BE SHOP TO LOCATE WELD.
9. RAISE W4x13 SLEEPERS 3" FROM SKID BOTTOM OF STEEL TO ALLOW FOR 3" THK. INSULATION.
10. ALL LIFTING POINTS (LUGS, JACKING LUGS, ROLL END) TO BE 100% MPI
11. THIS ROLL END IS NOT SUITABLE FOR LIFTING. MUST USE LUGS (ITEM# 89)

REV	DESCRIPTION	DATE	BY
3	ADD DIMENSION	10-18-12	BC
2	ADD JACKING LUGS & GUSSETS, ADD NOTE 10	10-10-12	BC
1	ADD LIFTING LUGS & SECTION H-H	09-24-12	BC
0	ISSUED FOR CONSTRUCTION	08-03-12	BC

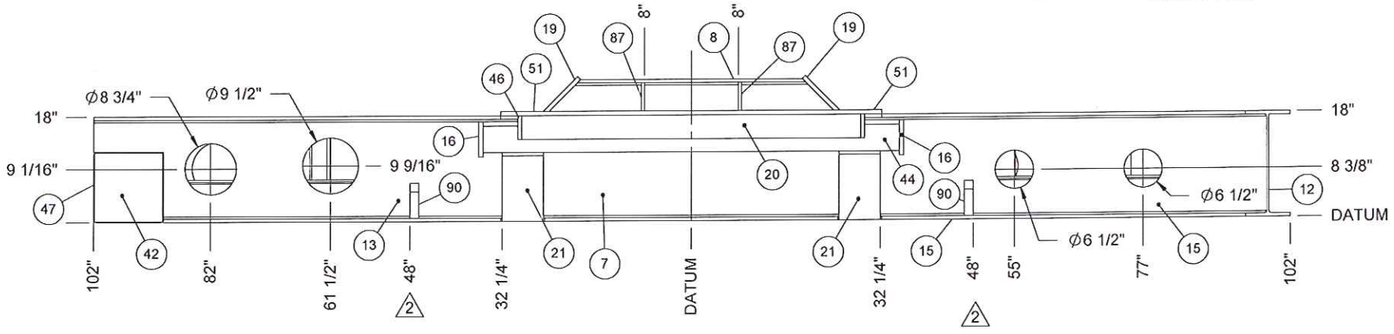
STAMP:

COMPASS COMPRESSION
1537 - 9th Ave. S.E.
Calgary, Alberta
Canada T2G 5N4
P 403-262-2487
F 403-262-2480

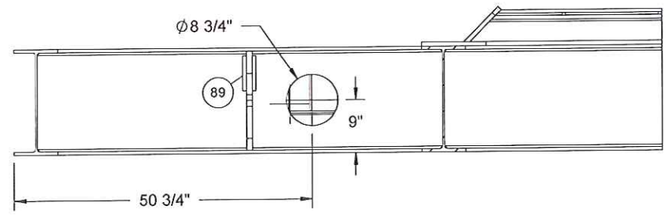
EQUIP: EM400-RAR2-1		CENOVUS ENERGY	
PROJECT: C677		c/o EQUINOX ENGINEERING	
SHEET: 1 : 5		CHRISTINA LAKE LIFT GAS	
DWN BY: BC	DATE: 08-03-12	STRUCTURAL STEEL SKID	
APP BY: fm.	DATE: 11/12/12	DWG: C677-701	



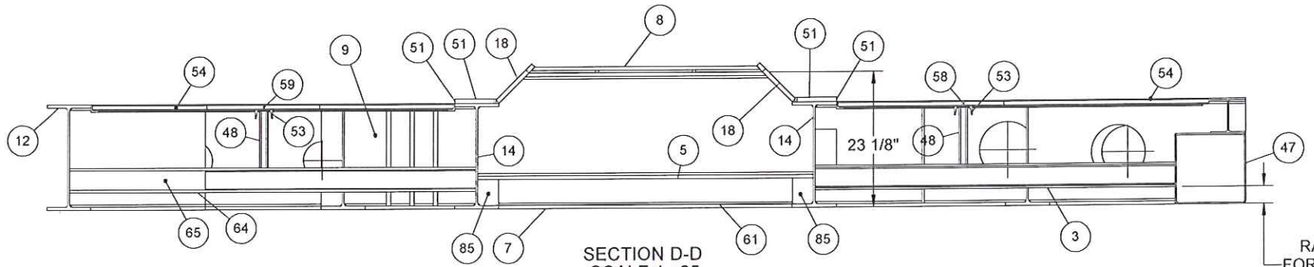
SECTION A-A
SCALE 1 : 35



SECTION B-B
SCALE 1 : 25

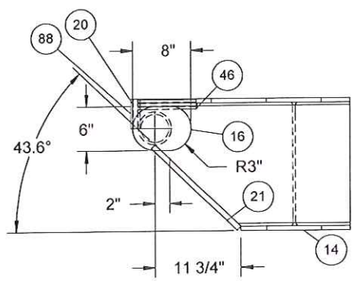


SECTION C-C
SCALE 1 : 25

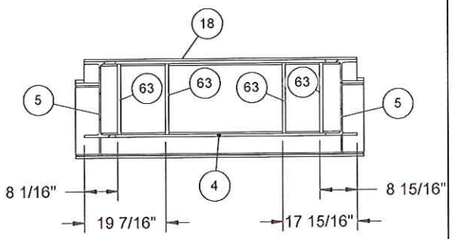


SECTION D-D
SCALE 1 : 25

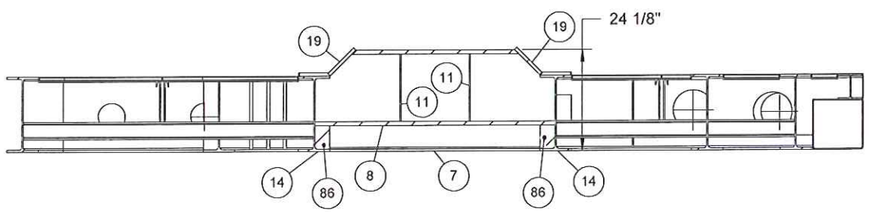
RAISE SLEEPERS 3"
FOR 3"THK INSULATION.
TYP ALL W4x13 WF.



SECTION F-F
SCALE 1 : 20



SECTION G-G
SCALE 1 : 35



SECTION E-E
SCALE 1 : 35

REV	DESCRIPTION	DATE	BY
2	ADD JACKING LUGS & GUSSETS	10-03-12	BC
1	ADD LIFTING LUGS & SECTION H-H	09-24-12	BC
0	ISSUED FOR CONSTRUCTION	08-03-12	BC

STAMP:

COMPASS COMPRESSION
1537 - 9th Ave. S.E.
Calgary, Alberta
Canada T2G 5N4
P 403-262-2487
F 403-262-2480

EQUIP: EM400-RAR2-1	CENOVUS ENERGY
PROJECT: C677	c/o EQUINOX ENGINEERING
SHEET: 2 : 5	CHRISTINA LAKE LIFT GAS
DWN BY: BC DATE: 08-03-12	STRUCTURAL STEEL SKID
APP BY: FM. DATE: 11/12/12	DWG: C677-702

STRUCTURAL BILL OF MATERIALS

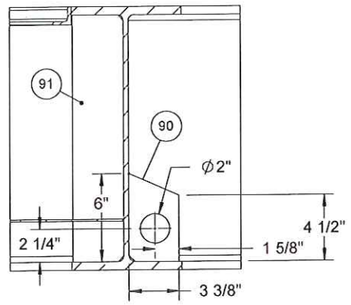
NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	MAT'L
1	1	WIDE FLANGE: W4x13	35 1/4"		50W
2	1	WIDE FLANGE: W6x15	57 1/8"		50W
3	6	WIDE FLANGE: W4x13	61 1/16"		50W
4	2	WIDE FLANGE: W18x55	57 3/8"		50W
5	2	WIDE FLANGE: W18x55	57 1/8"		50W
6	1	WIDE FLANGE: W24x76	73 1/16"		50W
7	7	WIDE FLANGE: W18x50	57 1/8"		50W
8	2	WIDE FLANGE: W18x50	57 1/8"		50W
9	2	WIDE FLANGE: W18x50	22 3/8"		50W
10	1	WIDE FLANGE: W18x50	31"		50W
11	2	WIDE FLANGE: W18x50	21 5/8"		50W
12	1	WIDE FLANGE: W18x50	300"		50W
13	1	WIDE FLANGE: W18x50	73 1/16"		50W
14	2	WIDE FLANGE: W18x50	421 1/4"		50W
15	2	WIDE FLANGE: W18x50	69 1/8"		50W
16	4	PLATE, 3/4" THK	8"	6"	
17	2	PLATE, 3/4" THK	50"	8"	SA-36
18	2	PLATE, 3/4" THK	65 1/4"	7 1/4"	SA-36
19	2	PLATE, 3/4" THK	29 1/2"	8 5/8"	SA-36
20	2	PLATE, 3/4" THK	57 7/8"	4"	SA-36
21	4	PLATE, 3/4" THK	16 3/16"	7"	SA-36
22	1	PLATE, 1/8" THK	69 1/8"	1/2"	SA-36
23	1	PLATE, 1/8" THK	17"	16 1/4"	SA-36
24	1	PLATE, 1/8" THK	69 1/8"	35 7/16"	SA-36
30	1	PLATE, 1/8" THK	69 1/8"	17 5/16"	SA-36
26	1	PLATE, 1/8" THK	69 1/8"	38 11/16"	SA-36
27	1	PLATE, 1/8" THK	32 7/16"	10 13/16"	SA-36
28	1	PLATE, 1/8" THK	69 1/8"	61 1/16"	SA-36
29	1	PLATE, 1/8" THK	69 1/8"	34 5/8"	SA-36
30	1	PLATE, 1/8" THK	61 1/16"	24 13/16"	SA-36
31	1	PLATE, 1/8" THK	61 1/16"	21 1/2"	SA-36
32	1	PLATE, 1/8" THK	61 1/16"	21 1/2"	SA-36
33	1	PLATE, 1/8" THK	61 1/16"	39 3/4"	SA-36
34	1	PLATE, 1/8" THK	61 1/16"	23 11/16"	SA-36
35	1	PLATE, 1/8" THK	61 1/16"	40 3/16"	SA-36
36	1	PLATE, 1/8" THK	61 1/16"	17 15/16"	SA-36
37	1	PLATE, 1/8" THK	61 1/16"	49 3/4"	SA-36
38	1	PLATE, 1/8" THK	61 1/16"	10 3/4"	SA-36
39	1	PLATE, 1/8" THK	69 1/8"	24 7/16"	SA-36
40	1	PLATE, 1/8" THK	55 5/16"	32 7/16"	SA-36
41	1	PLATE, 1/8" THK	69 1/8"	1/2"	SA-36
42	2	PLATE, 1/2" THK	11 11/16"	11 11/16"	SA-36
43	2	PIPE: 8" (SCH 40)	7 1/2"		SA-106-B
44	2	PIPE: 4" (SCH 80)	71"		SA-106-B
45	2	PIPE: 10" (SCH 80)	7 1/2"		SA-106-B
46	4	PIPE: 1" (SCH XXS)	8"		SA-106-B
47	1	HSS: 12"x12"x0.25"	300"		50W
48	16	HSS: 1.5"x1.5"x0.125"	9 11/16"		50W
49	21	FLATBAR: 0.75" X 3.5"	16 7/8"		44W
50	8	FLATBAR: 0.375" X 1.75"	3 1/2"		44W
51	6	FLATBAR: 0.25" X 0.75"	32' (CTS)		44W
52	1	WIDE FLANGE: W18x50	69 1/8"		50W

STRUCTURAL BILL OF MATERIALS

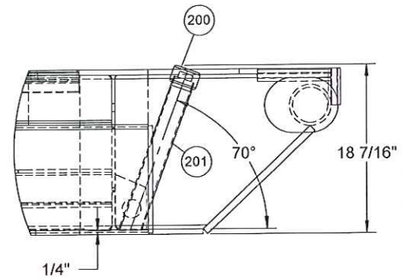
NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	MAT'L	
53	2	CHANNEL: C3x4.1	285"		44W	
54	67	ANGLE: 1.25"x1.25"x0.25"	250' (CTS)		50W	
55	1	PLATE, 1/8" THK	51"	52 1/2"	SA-36	
56	3	WIDE FLANGE: W6x15	8 7/8"		50W	
57	3	PLATE, 1/4" THK	6"	6"	SA-36	
58	1	FLATBAR: 0.25" X 1"	285"		44W	
59	1	FLATBAR: 0.25" X 1"	285"		44W	
60	1	PLATE, 1/8" THK	139 13/16"	51"	SA-36	
61	1	PLATE, 1/8" THK	40 7/16"	51"	SA-36	
62	1	PLATE, 1/8" THK	51"	51"	SA-36	
63	8	FLATBAR: 0.75" X 3"	16 7/8"		44W	
64	4	WIDE FLANGE: W4x13	69 1/8"		50W	
65	3	WIDE FLANGE: W4x13	69 1/8"		50W	
66	1	WIDE FLANGE: W4x13	46 3/8"		50W	
67	2	HALF COUPLING, 1"-3000# NPT	-	-	SA-105N	
68	1	WIDE FLANGE: W18x50	79 1/2"		50W	
69	1	WIDE FLANGE: W18x50	71 5/8"		50W	
70	1	WIDE FLANGE: W6x15	109 7/8"		50W	
71	1	WIDE FLANGE: W6x15	71 5/8"		50W	
72	1	WIDE FLANGE: W6x15	109 7/8"		50W	
73	2	WIDE FLANGE: W4x13	35 3/4"		50W	
74	2	WIDE FLANGE: W4x13	20 5/8"		50W	
75	4	WIDE FLANGE: W18x50	9 9/16"		50W	
76	2	WIDE FLANGE: W18x50	23 1/16"		50W	
77	2	WIDE FLANGE: W18x50	36 7/8"		50W	
78	1	PLATE. 1/8" THK	24 5/16"	20 5/8"	44W	
79	1	PLATE. 1/8" THK	23 11/16"	20 5/8"	44W	
80	1	PLATE. 1/8" THK	17 9/16"	20 5/8"	44W	
81	1	PLATE. 1/8" THK	71 5/8"	3 15/16"	44W	
82	2	FLATBAR: 0.5" X 3.5"	16 7/8"		44W	
83	2	WIDE FLANGE: W4x13	58 5/8"		50W	
84	2	WIDE FLANGE: W4x13	39 7/8"		50W	
85	4	FLATBAR: 0.375" X 3.5"	4 7/16"		44W	
86	4	FLATBAR: 0.375" X 3.5"	5 9/16"		44W	
87	4	FLATBAR: 0.5" X 3.5"	16 7/8"		44W	
88	4	PIPE: 1" (SCH XXS)	4"		SA-106-B	
89	2	LIFTING LUG, FOR DETAILS SEE DWG. 677-704				
90	2	JACKING LUG, 1 1/2"THK PLATE	3 3/8"	6"	44W	2
91	2	FLATBAR: 0.375" X 3.5"	16 7/8"		44W	2

BILL OF MATERIALS

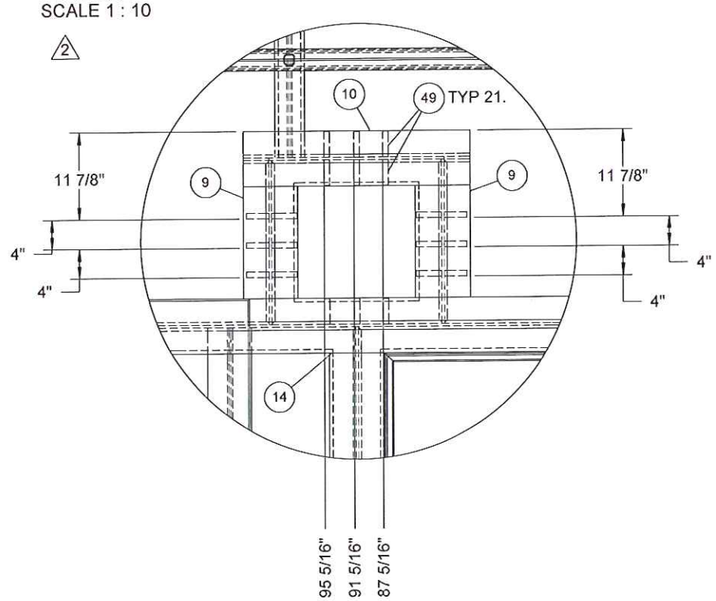
NO.	QTY.	DESCRIPTION	LENGTH	MATERIAL	HEAT #
200	1	CLASS 3000 THREADED CAP, 2.00 IN		SA-105	
201	1	THRD PIPE, 2", (SCH 40), (C.T.S.)	20"	SA-106-B	



SECTION I-I
SCALE 1 : 10



PUMP OUT DETAIL
SCALE 1:16



DETAIL B
SCALE 1 : 20

SCRUBBER BASE GUSSET DETAIL
(ITEM # 57 HIDDEN FOR CLARITY)

REV	DESCRIPTION	DATE	BY
2	ADD JACKING LUGS & GUSSETS	10-03-12	BC
1	ADD LIFTING LUGS & SECTION H-H	09-24-12	BC
0	ISSUED FOR CONSTRUCTION	08-03-12	BC

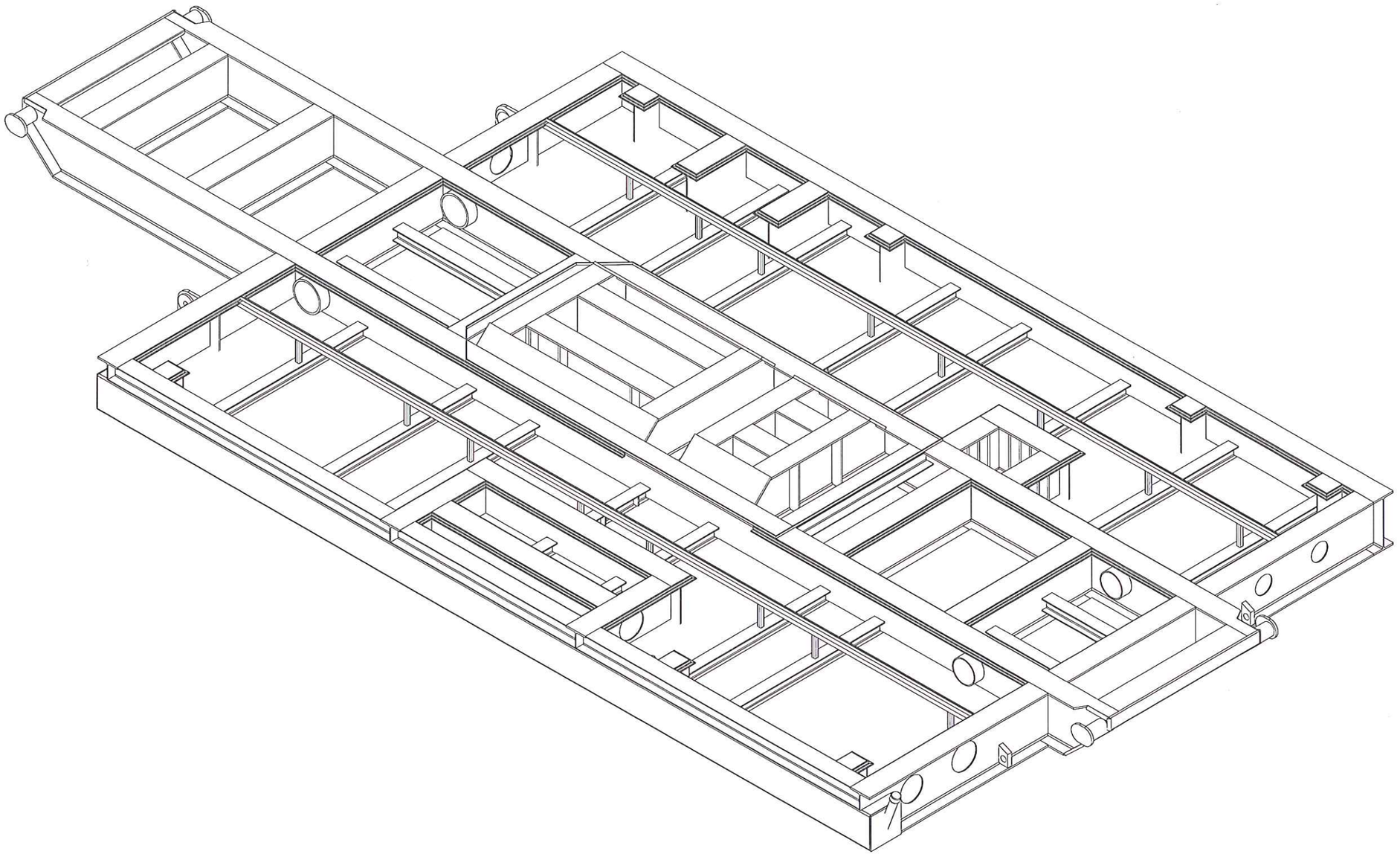
STAMP:

COMPASS COMPRESSION
1537 - 9th Ave. S.E.
Calgary, Alberta
Canada T2G 5N4
P 403-262-2487
F 403-262-2480

EQUIP: EM400-RAR2-1
PROJECT: C677
SHEET: 3 : 5
DWN BY: BC DATE: 08-03-12
APP BY: FM. DATE: 11/12/12

CENOVUS ENERGY
c/o EQUINOX ENGINEERING
CHRISTINA LAKE LIFT GAS
STRUCTURAL STEEL SKID

DWG: C677-703



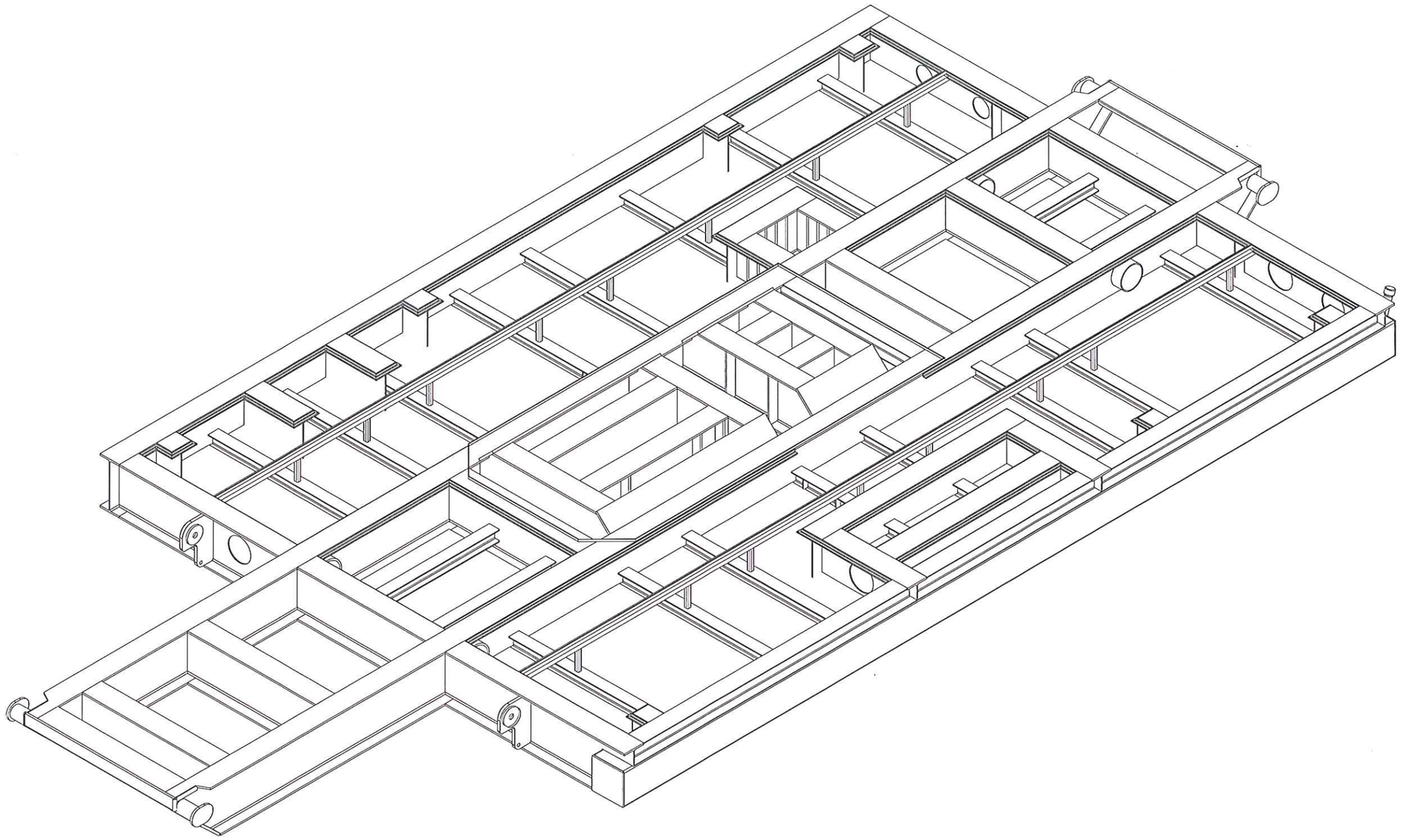
REV	DESCRIPTION	DATE	BY
2	ADD JACKING LUGS & GUSSETS	10-03-12	BC
1	ADD LIFTING LUGS & SECTION H-H	09-24-12	BC
0	ISSUED FOR CONSTRUCTION	08-03-12	BC

STAMP:

COMPASS COMPRESSION
1537 - 9th Ave. S.E.
Calgary, Alberta
Canada T2G 5N4
P 403-262-2487
F 403-262-2480

EQUIP: EM400-RA2-1
PROJECT: C677
SHEET: 4 : 5
DWN BY: BC DATE: 08-03-12
APP BY: fm DATE: 11/12/12

CENOVUS ENERGY
c/o EQUINOX ENGINEERING
CHRISTINA LAKE LIFT GAS
STRUCTURAL STEEL SKID
DWG: C677-706



REV	DESCRIPTION	DATE	BY
2	ADD JACKING LUGS & GUSSETS	10-03-12	BC
1	ADD LIFTING LUGS & SECTION H-H	09-24-12	BC
0	ISSUED FOR CONSTRUCTION	08-03-12	BC

STAMP:

COMPASS COMPRESSION
1537 - 9th Ave. S.E.
Calgary, Alberta
Canada T2G 5N4
P 403-262-2487
F 403-262-2480

EQUIP: EM400-RA2-1		CENOVUS ENERGY
PROJECT: C677		c/o EQUINOX ENGINEERING
SHEET: 5 : 5		CHRISTINA LAKE LIFT GAS
DWN BY: BC	DATE: 08-03-12	STRUCTURAL STEEL SKID
APP BY: FM	DATE: 11/12/12	DWG: C677-705