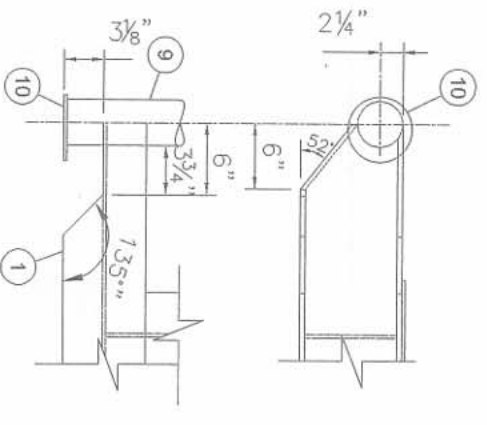
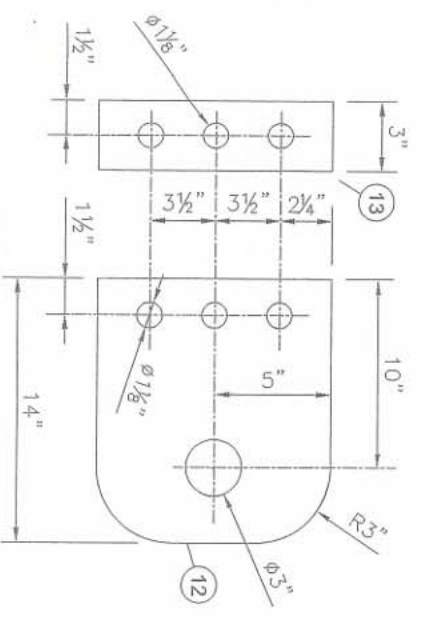
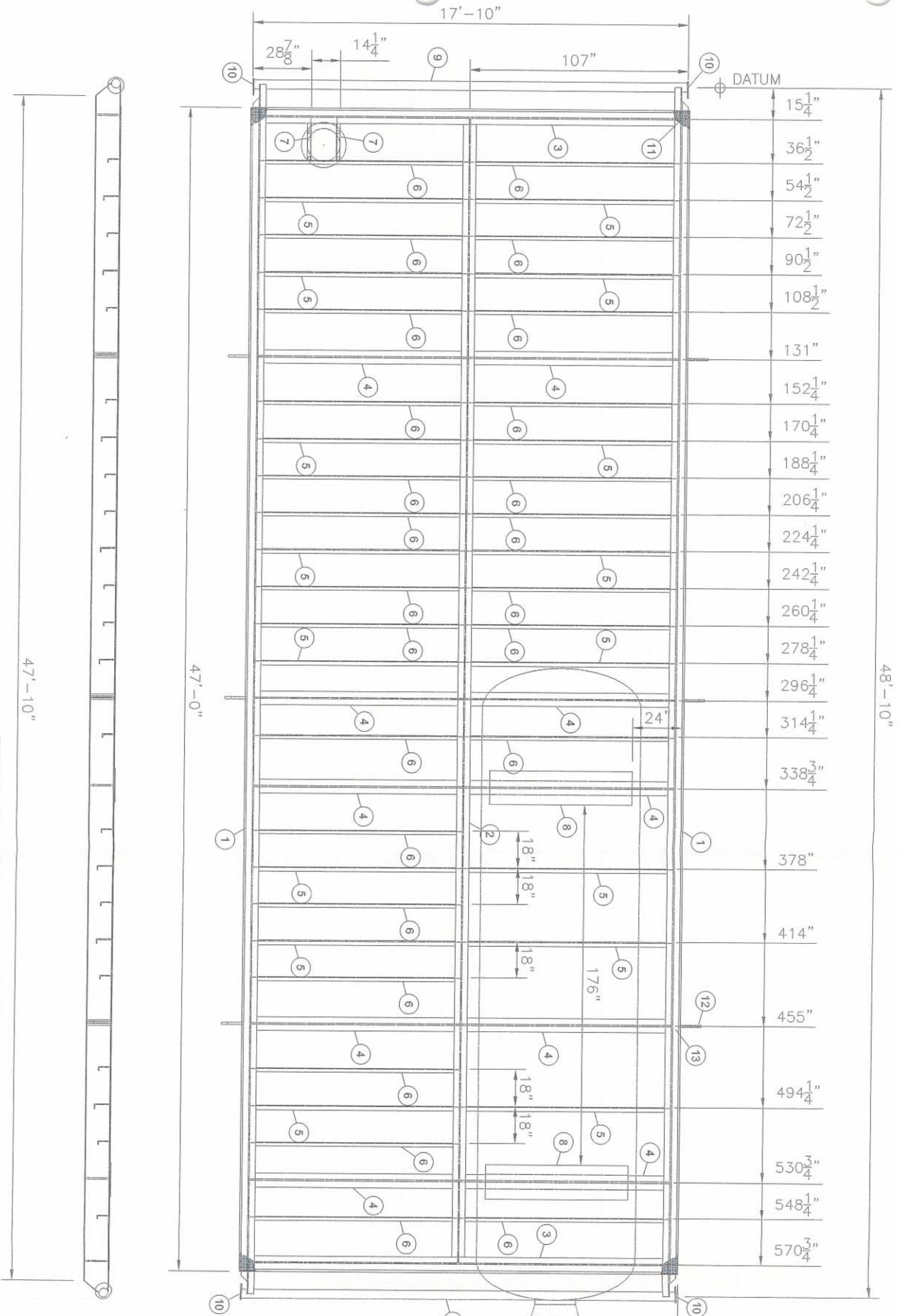


BILL OF MATERIALS		
MARK	QTY.	DESCRIPTION
1	2	W12 x 26#
2	1	W12 x 26#
3	2	W12 x 26#
4	10	W12 x 26#
5	16	C8 x 11.5#
6	25	C6 x 8.2#
7	2	C6 x 8.2#
8	2	BASE PLATE, 1/2" THK
9	2	PIPE, 4" SCH.80 SMS PBE
10	4	PLATE, 1/4" THK - 8"
11	SO.FT	CHECKER PLATE, 3/16" THK x 18x47"
12	6	PLATE, 1" THK - SEE DETAIL
12	12	PLATE, 3/4" THK - SEE DETAIL



- NOTES:
- 1) ALL SHARP EDGES MUST BE DEBURRED AND/OR ROUNDED.
 - 2) DIMENSIONS MAY VARY ±1/8".
 - 3) ALL STEEL SPECIFICATION MINIMUM SA-36 / 44W.
 - 4) 1/2" VESSEL BASE PLATE WELDED DIRECTLY TO WIDE FLANGE
 - 5) LOCATE VESSEL ON BASE PLATE BEFORE DRILLING HOLES FOR VESSEL BOLT DOWN

REV	DESCRIPTION	BY	APPR	DATE
0	ISSUED FOR CONSTRUCTION	MEW		22/07/10
A	ISSUED FOR APPROVAL	MEW		19/07/10

DATE: 19/07/10
DESIGNED BY: M.E.W.
DRAWN BY: M.E.W.
CHECKED BY: M.E.W.
APPROVED BY: EV-10099

CLIENT: PARAMOUNT RESOURCES LTD.
c/o EXCELSIOR ENGINEERING LTD.
LSD: 05-18 KARR GAS PLANT
TITLE: STRUCTURAL STEEL LAYOUT
78" x 22'-0" S/S 720psi - HORIZONTAL
SOUR SERVICE SEPARATOR PACKAGE

SCALE: 1:20
SHEET NO: 1 OF 1
DRAWING NO: EV-10099-S-001