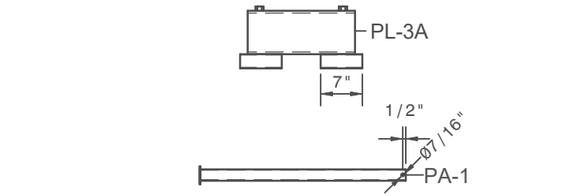
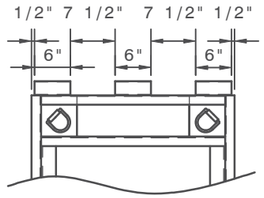
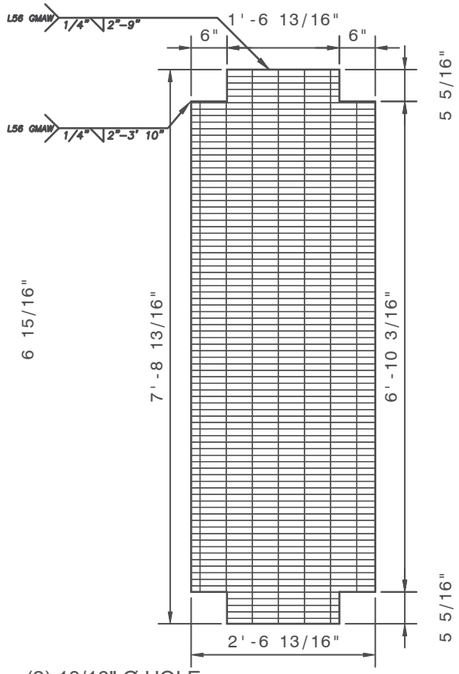
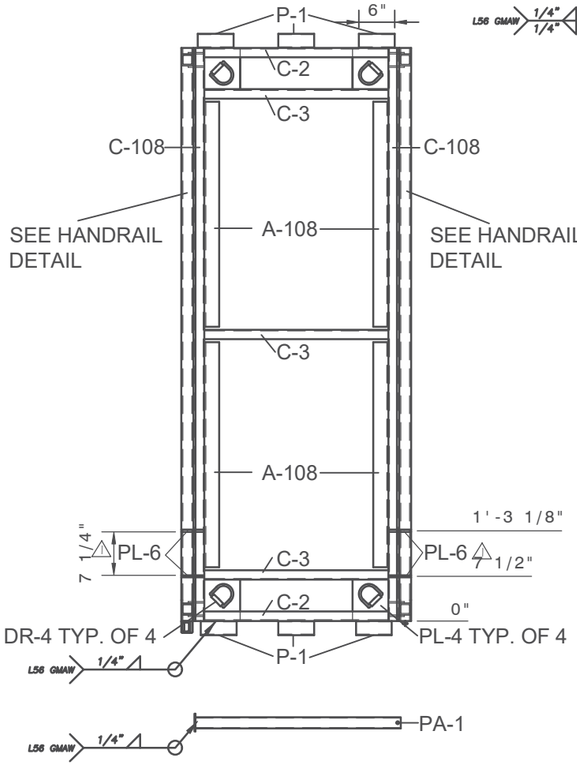
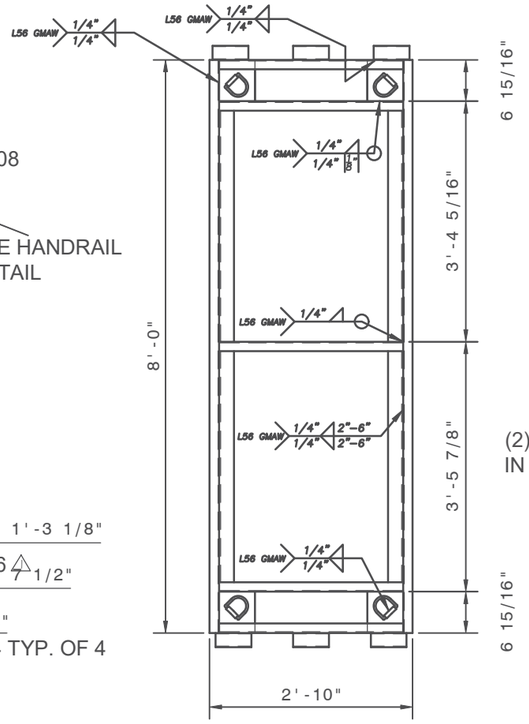
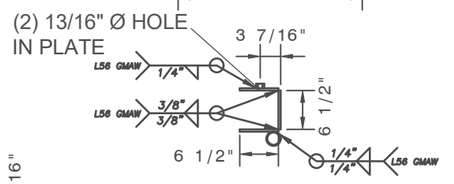


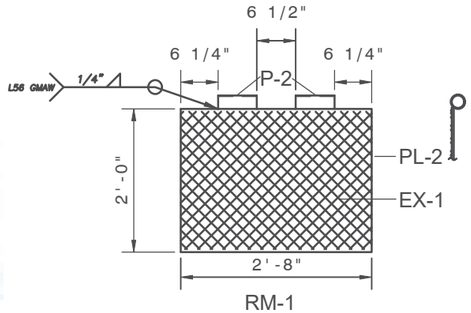




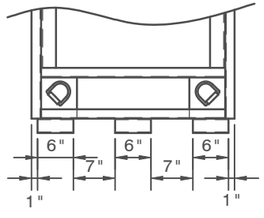




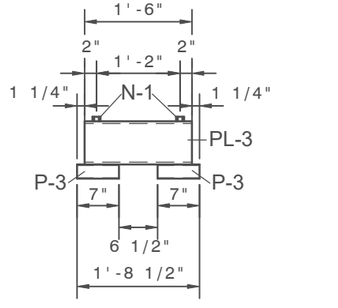




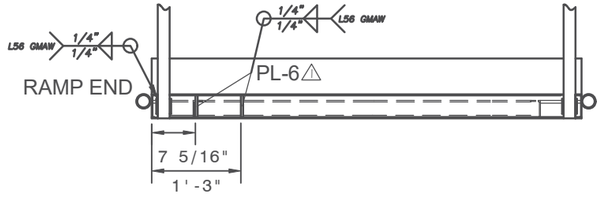
RM-1

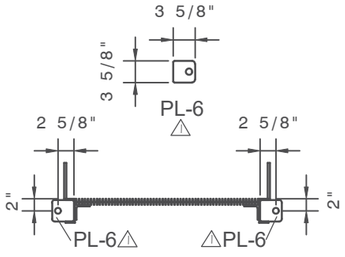


HANDRAIL NOT SHOWN



PL-3A





3/11/19

MAXIMUM SAFE WORKING LOAD:
50 LBS/SF OR 1,500 LB TOTAL.

B.A. SIMS ENGINEERING, INC.
5150 E. PACIFIC COAST HWY
STE 209
LONG BEACH, CA 90804
(562) 735-4955
WWW.BASIMS.COM

BILL of MATERIALS

MARK	REQ	DESCRIPTION	LENGTH
C-108	2	C4 X 5.4 CHANNEL	8' - 0"
C-2	2	C4 X 5.4 CHANNEL	2' - 6 13/16"
C-3	3	C3 X 4.1 CHANNEL	2' - 6 13/16"
A-108	4	2 X 2 X 3/16" ANGLE	3' - 1"
P-1	6	2" SCH 40 PIPE	0' - 6"
AT-1	2	3/4 - 10 BOLT	0' - 3"
DR-4	4	"D" RING	
PL-3A	ONE	CLAMP PLATE ASSEMBLY	
PL-3	3	3/8" X 0' - 6 1/2" PLATE	1' - 6"
P-3	2	2" SCH 40 PIPE	0' - 7"
N-1	2	3/4" NUT	
RM-1	ONE	RAMP ASSEMBLY	
PL-2	ONE	3/8" X 2' - 0" PLATE	2' - 9"
P-2	2	2" SCH 40 PIPE	0' - 6 1/2"
EX-1	ONE	3/4 - #9 RAISED EXP. 1'-11"	2' - 8"
PA-1	ONE	ROD ASSEMBLY	
P-6	2	1 1/2" SCH 40 PIPE	2' - 10 3/8"
RP-1	2	1/4" PLATE 2 1/2" DIA.	ROUND
PL-4	4	3/8" X 0' - 6" PLATE	0' - 6 3/4"
PL-6	4	3/8" X 0' - 3 5/8" PLATE	0' -3 5/8"
	ONE	1" BAR GRATE 2' - 6 13/16"	7' - 8 13/16"

READ ENTIRE DRAWING
BEFORE BEGINNING WORK

⚠ 5-23-2017 ADDED PL-6 PLATES & ADDED CHAIN NOTES

RMR FABRICATION

DRAWN BY CM	CKD BY X	SCALE:
DATE: 8-11-18	DATE: X	PRINTED:

UNITED RENTALS — JOB # — REV⚠

8FT BRIDGE — DRAWING 1 OF 2 — DRAWING NUMBER X