

DATE PLOTTED: June 24, 2013


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MATERIAL SCHEDULE (CONTINUED)							
PC QTY	PN	FAMILY	SECTION	LENGTH	GRADE	SURFACE FINISH	WGT EACH
4	I7	LOWER GUSSET	Plate 5/8"x3'-1 1/4"	4'-4"	STEEL A572-CVN	GALV	306.1
4	I9	LOWER GUSSET	Plate 5/8"x3'-1 1/4"	4'-4"	STEEL A572-CVN	GALV	308.0
4	I11	LOWER GUSSET	Plate 5/8"x3'-1 1/4"	4'-4"	STEEL A572-CVN	GALV	306.1
4	I13	LOWER GUSSET	Plate 5/8"x3'-1 5/8"	4'-5 1/8"	STEEL A572-CVN	GALV	321.3
4	I15	LOWER GUSSET	Plate 5/8"x3'-5 1/16"	5'-3 3/8"	STEEL A572-CVN	GALV	413.3
4	I17	LOWER GUSSET	Plate 5/8"x4'-11 9/16"	3'-6 1/16"	STEEL A572-CVN	GALV	365.3
2	I1c	LOWER GUSSET	Plate 5/8"x6'-6 5/8"	4'-11 3/8"	STEEL A572-CVN	GALV	444.8
2	I1r	LOWER GUSSET	Plate 5/8"x6'-11 5/8"	5'-4 3/8"	STEEL A572-CVN	GALV	498.2
12	la1	LATERAL ANGLE	L4X4X3/8	17'-1 9/16"	STEEL A572-50	GALV	167.9
6	la2	LATERAL ANGLE	L4X4X3/8	35'-2 1/8"	STEEL A572-50	GALV	344.8
4	lp1	LATERAL PLATE	Plate 3/8"x9"	1'-9 1/8"	STEEL A572-50	GALV	17.9
10	lp2	LATERAL PLATE	Plate 3/8"x9"	2'-6 3/4"	STEEL A572-50	GALV	25.2
6	lp3	LATERAL PLATE	Plate 3/8"x6"	2'-2"	STEEL A572-50	GALV	16.0
1	plaq1	PLAQUE	Plate 1/8"x8"	8"	STEEL	GALV	2.3
96	sca1	STRINGER CONNECTION ANGLE	L5X3-1/2X3/8	10 1/2"	STEEL A572-50	GALV	9.1
96	sca2	STRINGER CONNECTION ANGLE	L5X3-1/2X3/8	10 1/2"	STEEL A572-50	GALV	9.1
2	shoe1	SHOE	W14X90	3'-0 1/2"	STEEL A572-50	GALV	273.7
2	shoe2	SHOE	W14X90	3'-7 1/4"	STEEL A572-50	GALV	324.4
2	shoe3	SHOE	W14X90	3'-8 1/2"	STEEL A572-50	GALV	333.7
8	shp1	SHIM PLATE	Plate 1/2"x7"	8"	STEEL A572-50	GALV	7.4
8	shp2	SHIM PLATE	Plate 3/4"x8"	10 1/2"	STEEL A572-50	GALV	16.8
8	shp3	SHIM PLATE	Plate 1/2"x8"	10 1/2"	STEEL A572-50	GALV	11.2
12	shp4	SHIM PLATE	Plate 7/8"x8"	10 1/2"	STEEL A572-50	GALV	19.5
8	shp5	SHIM PLATE	Plate 7/8"x8"	1'-4 5/8"	STEEL A572-50	GALV	30.8
24	shp6	SHIM PLATE	Plate 7/8"x8"	1'-5"	STEEL A572-50	GALV	31.6
8	shp7	SHIM PLATE	Plate 5/8"x10"	1'-7"	STEEL A572-50	GALV	31.8
8	shp8	SHIM PLATE	Plate 3/4"x8"	1'-7"	STEEL A572-50	GALV	30.1
4	shp9	SHIM PLATE	Plate 1/4"x8"	2'-3 9/16"	STEEL A572-50	GALV	14.9
8	shp10	SHIM PLATE	Plate 3/8"x10"	2'-4"	STEEL A572-50	GALV	28.1
4	shp11	SHIM PLATE	Plate 1/4"x8"	2'-4 9/16"	STEEL A572-50	GALV	15.5
4	shp12	SHIM PLATE	Plate 3/8"x1'-2 5/8"	2'-6 3/4"	STEEL A572-50	GALV	45.8
4	shp13	SHIM PLATE	Plate 3/8"x1'-2 5/8"	2'-6 13/16"	STEEL A572-50	GALV	45.8
8	shp14	SHIM PLATE	Plate 1/4"x1'-3 5/8"	2'-7"	STEEL A572-50	GALV	33.1
4	shp15	SHIM PLATE	Plate 1/4"x1'-2 1/2"	2'-8 7/16"	STEEL A572-50	GALV	29.4
4	shp16	SHIM PLATE	Plate 1/4"x1'-2 1/2"	2'-8 5/8"	STEEL A572-50	GALV	29.5
8	shp17	SHIM PLATE	Plate 1/8"x1'-0 1/2"	2'-10"	STEEL A572-50	GALV	14.4
4	shp19	SHIM PLATE	Plate 1/8"x1'-0 1/2"	5'-3 3/8"	STEEL A572-50	GALV	27.4
4	shp20	SHIM PLATE	Plate 1/8"x1'-0 1/2"	5'-3 11/16"	STEEL A572-50	GALV	27.6
46	sp1	SPACER PLATE	Plate 1/2"x8 11/16"	5 3/4"	STEEL A572-50	GALV	6.6
4	spb1	SPACER BEAM	W14X43	7"	STEEL A572-50	GALV	25.1
4	spl1	SPLICE PLATE	Plate 3/4"x7 1/4"	5'-0 1/4"	STEEL A572-50	GALV	67.0
4	spl2	SPLICE PLATE	Plate 3/4"x7 1/4"	5'-0 11/16"	STEEL A572-50	GALV	67.5
4	spl3	SPLICE PLATE	Plate 3/4"x6 11/16"	5'-7"	STEEL A572-50	GALV	74.2
4	spl4	SPLICE PLATE	Plate 3/4"x6 11/16"	5'-7 5/16"	STEEL A572-50	GALV	74.5
8	spl5	SPLICE PLATE	Plate 3/4"x6 9/16"	6'-1"	STEEL A572-50	GALV	80.8
8	spl6	SPLICE PLATE	Plate 3/4"x6 9/16"	6'-1 1/4"	STEEL A572-50	GALV	81.1
4	spl7	SPLICE PLATE	Plate 3/4"x6 5/8"	5'-7"	STEEL A572-50	GALV	74.2
4	spl8	SPLICE PLATE	Plate 3/4"x6 5/8"	5'-7 5/16"	STEEL A572-50	GALV	74.5
4	spl9	SPLICE PLATE	Plate 3/4"x7 1/16"	5'-0 1/4"	STEEL A572-50	GALV	67.0
4	spl10	SPLICE PLATE	Plate 3/4"x7 1/16"	5'-0 5/8"	STEEL A572-50	GALV	67.5
4	spl11	SPLICE PLATE	Plate 1"x1'-0 7/8"	6'-6 1/16"	STEEL A572-FCM	GALV	265.6
4	spl12	SPLICE PLATE	Plate 1"x5 3/8"	6'-6"	STEEL A572-FCM	GALV	105.0
4	spl13	SPLICE PLATE	Plate 1"x5 3/8"	6'-6 1/16"	STEEL A572-FCM	GALV	105.1

RECORD DWGS
AS FABRICATED

6/24/13

SYMBOLS & ABBREVIATIONS	
ES: EACH SIDE	NS: NEAR SIDE
EQ: EQUAL	FS: FAR SIDE
CL: CENTERLINE	WP: WORK POINT
REF: REFERENCE	GA: GAUGE
CHK: CHECK	ID: INSIDE DIAMETER
O/C: OUT TO OUT	OD: OUTSIDE DIAMETER
C/C: CENTER TO CENTER	BRG: BEARING
F/F: FACE TO FACE	TYP: TYPICAL
DA: DIAMETER	UNO: UNLESS NOTED OTHERWISE
R: RADIUS	ABT: ABUTMENT
	T&B: TOP & BOTTOM

DIST. BY: 

FAB. BY: 

SUBMITTAL LOG	DATE	NO.	DATE	REVISIONS	BY:
INITIAL SUBMITTAL	12/18/12	1	5/15/13	FLOOR BEAM END PLATES WAS 1" THK	TLB
RESUBMITTAL NO. 2	2/5/13	2	5/15/13	ADDED 2" DIA. RAT HOLES IN I61 & I69	TLB
CUSTOMER APPROVAL	2/13/13	3	5/15/13	CHANGED WELD WAS 3/8" ALL AROUND	TLB
SHOP REVIEW	-	4	5/15/13	CHANGED BOLT PATTERN	TLB
PRE FAB MTG	-	5	5/15/13	WAS 2" EDGE DISTANCE	TLB
APPROVED FOR FAB	2/28/13	6	6/3/13	DIMENSIONAL ERRORS	TLB

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DESIGN: SAF	DRAW: TLB	REVIEW: SAF/RLI CHECK: CJC
BILL OF MATERIALS		USB JOB# 51622

6b	58
TOTAL	