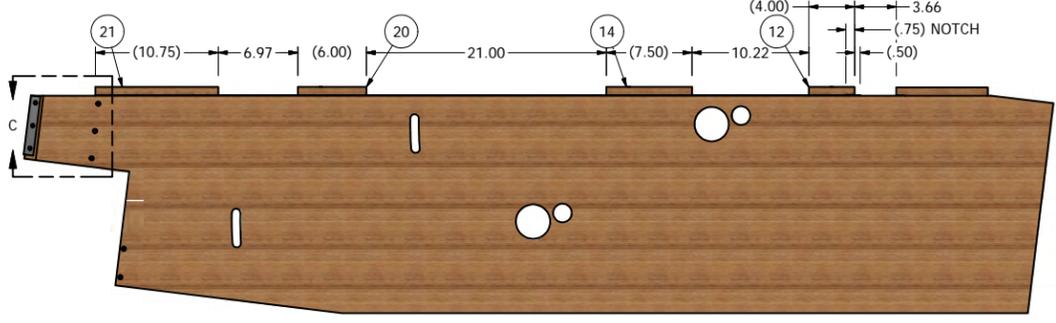
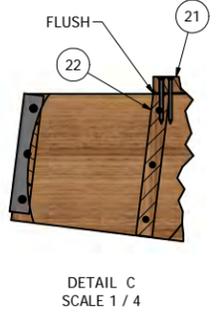
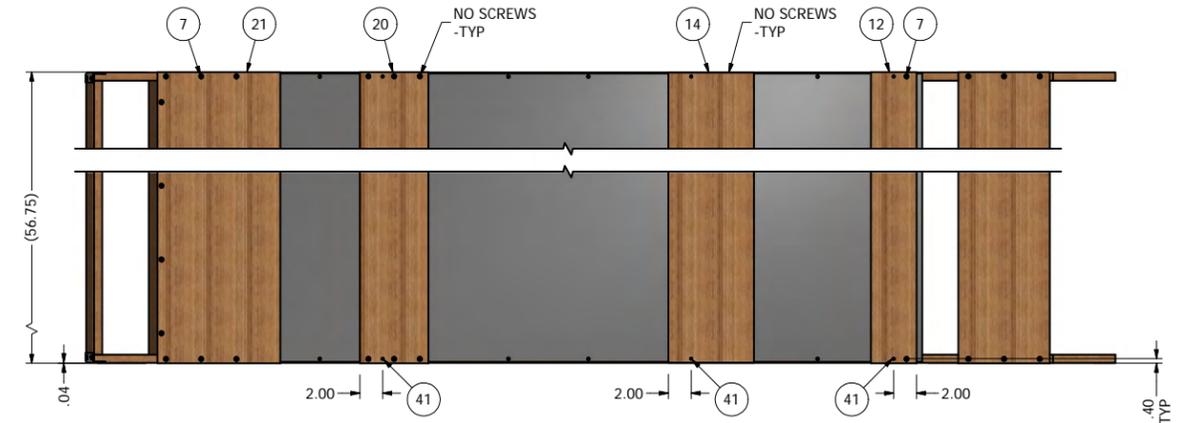
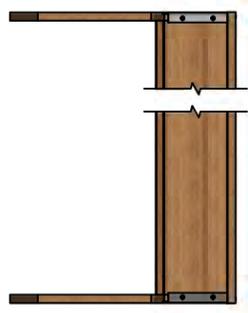
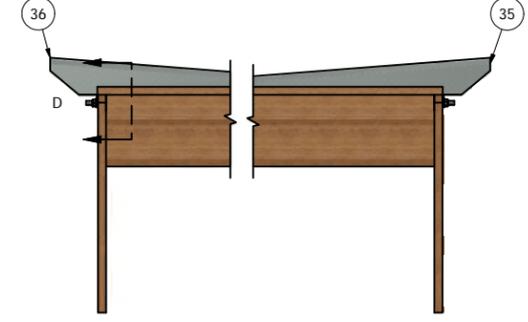
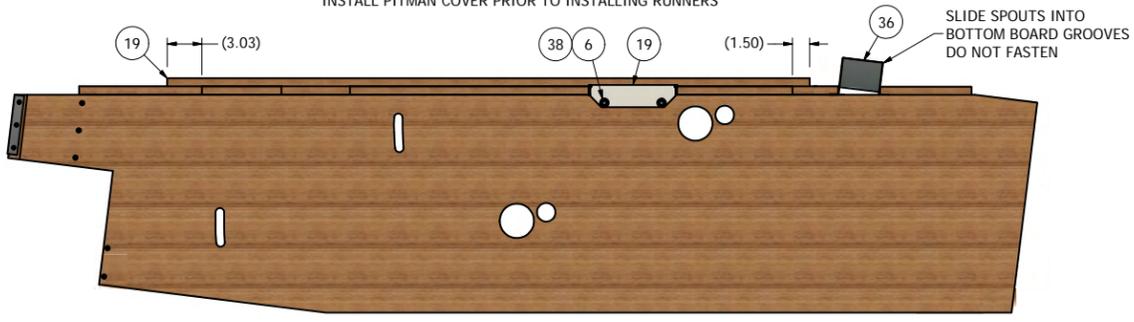
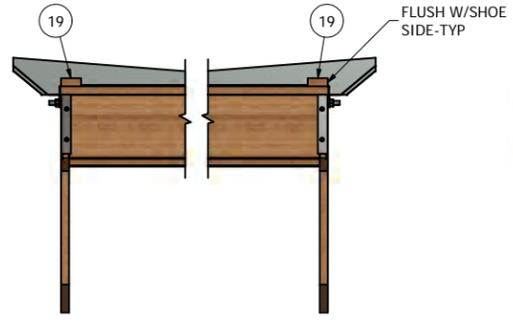
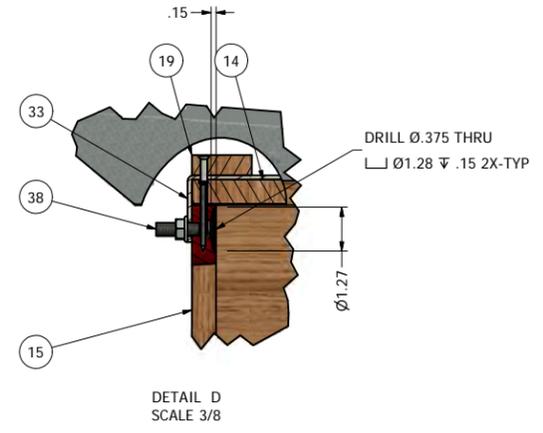
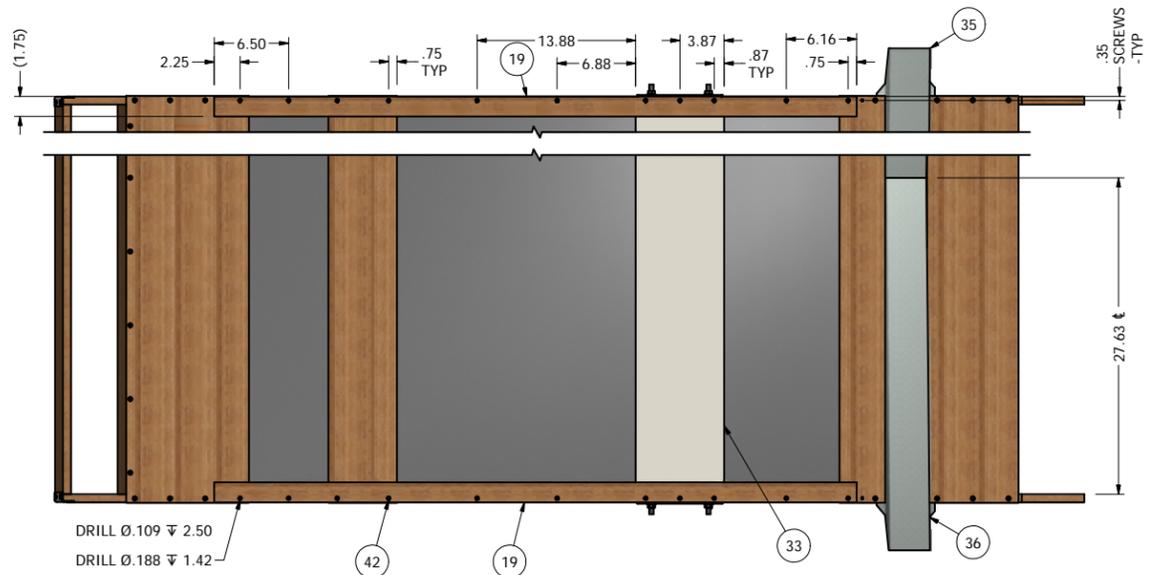


REV	ECN	DESCRIPTION	DATE	APPROVED
A	XXXXXX	RELEASE	5/14/1957	DR
B	F120091	REDRAWN CAD, ADD SHEETS 2-4, WAS GROUP DRAWING	10/5/2012	dmjohnson



ITEM	PART NUMBER	QTY	DESCRIPTION
46	F84212122	8	SMS, FLT X HD #8 X 3/4"
45	F83453402	14	SMS, PAN X HD, #8 X 3/4"
44	F83451201	80	SMS, PAN X HD, #8 X 1/2"
43	F83450101	12	SMS, PAN X HD, #8 X 1.00"
42	F83440304	22	SMS, FLAT CROSS HEAD #10 X 2.50"
41	F82400012	6	NAIL, 14 GA X 1 1/2" THRD, 7/32" HD T304SS
40	F82400002	4	NAIL, 14 GA X 3/4" THRD, 7/32" HD T304SS
39	F82071401	2	STUD, DOWEL 1/4-20 X 2.50"
38	F80016013	4	BOLT, ELEVATOR 3/8-16 X 1.75"
37	F70006004	7	NUT, PUSH 1/4"
36	F08302402	1	SPOUT, LH DIVIDER SAND, 298D
35	F08302401	1	SPOUT, RH DIVIDER SAND, 298D
34	F03325002	1	DEFLECTOR, GRAIN SPOUT, TOP SHOE, SX298D
33	F03323113	1	COVER, PITMAN BOARD 56.67", 298D
32	F03322700	1	DEFLECTOR, BOTTOM METAL, TOP SHOE, SX298D
31	F03321202	1	SPOUT WLDMT, GRAIN, TOP SHOE, X298D
30	F03321000	2	END IRON, REAR, TOP SHOE, X29D/X298D
29	F03320900	2	END IRON, TOP SHOE, X29D/X298D
28	F03320800	2	DEFLECTOR, GRAIN, TOP SHOE, SUPER X29D
27	F03320703	1	METAL, BOTTOM FRONT, TOP SHOE, X298D
26	F03318502	1	BRIDGE, TOP SHOE, SX298D
25	F03300702	1	METAL, BOTTOM REAR, TOP SHOE, X298D
24	F03134703	3	BOARD, BOTTOM STIFFENER, TOP SHOE, SX #9
23	F03125302	1	BOARD, REAR GRAIN, TOP SHOE, SX298D
22	F03125202	1	BOARD, FRONT GRAIN, TOP SHOE, SX298D
21	F03125101	1	BOARD, REAR, SPOUT GIRT 10.75", 298D
20	F03125001	1	BOARD, CROSS, 6.00 X 56.75"
19	F03124800	2	RUNNER ASSY, TOP SHOE, SX29D/SX298D
18	F03124701	1	BOARD, TOP, TOP SHOE, SX298D
17	F03124601	1	BOARD, CROSS, BOTTOM SPOUT 8", SX298D
16	F03124502	1	SIDE, SHOE, LH TOP, SUPER X298D
15	F03124501	1	SIDE, SHOE, RH TOP, SUPER X298D
14	F03123901	1	BOARD, PITMAN, SX298D
13	F03120702	1	BOARD, SPOUT GIRT 4.00", SHOE #8
12	F03100602	1	BOARD, CROSS, BOTTOM SPOUT 4", SX298D
11	F03029701	1	DOOR ASSY, TOP SHOE, SX298D
10	F03002801	1	GIRT WLDMT, SHOE, X298D
9	F01801700	4	PLATE, ESCUTCHCHEON, TILT ROD ROCKER
8	F01200300	4	RACK, STRAIGHT ROCKER ADJUSTING
7	70010521	43	SCW, DECK FLT HD #6 X 2.00"
6	66784400	4	NUT, HEX SERR LOCK 3/8-16
5	66443300	9	WASHER, LOCK HELICAL 1/4"
4	66403300	2	WASHER, FLAT 1/4"
3	66363300	9	NUT, WING 1/4-20 TYPE B STYLE 1
2	65852226	24	SMS, FLT X HD #8 X 1.25"
1	60283328	7	BOLT, CARR 1/4-20 X 1.50"

NOTES:
 1. DO NOT SCALE FROM DRAWING.
 2. ONE PIECE REQUIRED PER F03013304/07: SHOE ASSY, TOP W/ROCKERS RH/LH, SX298D.



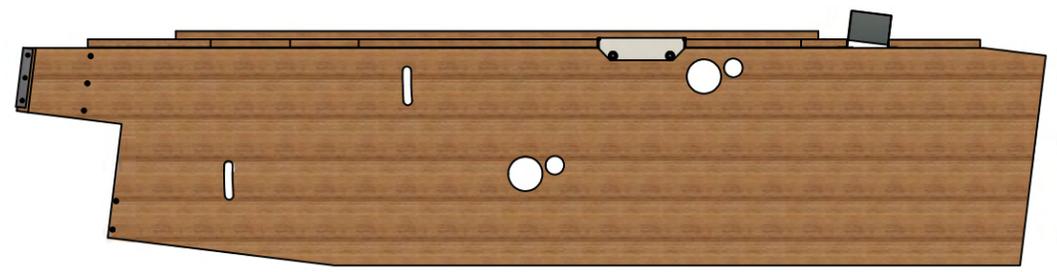
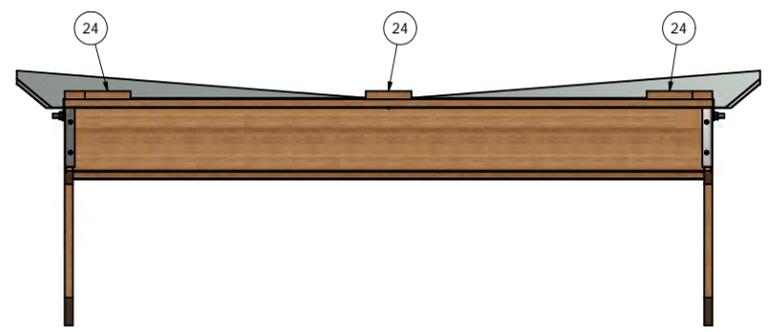
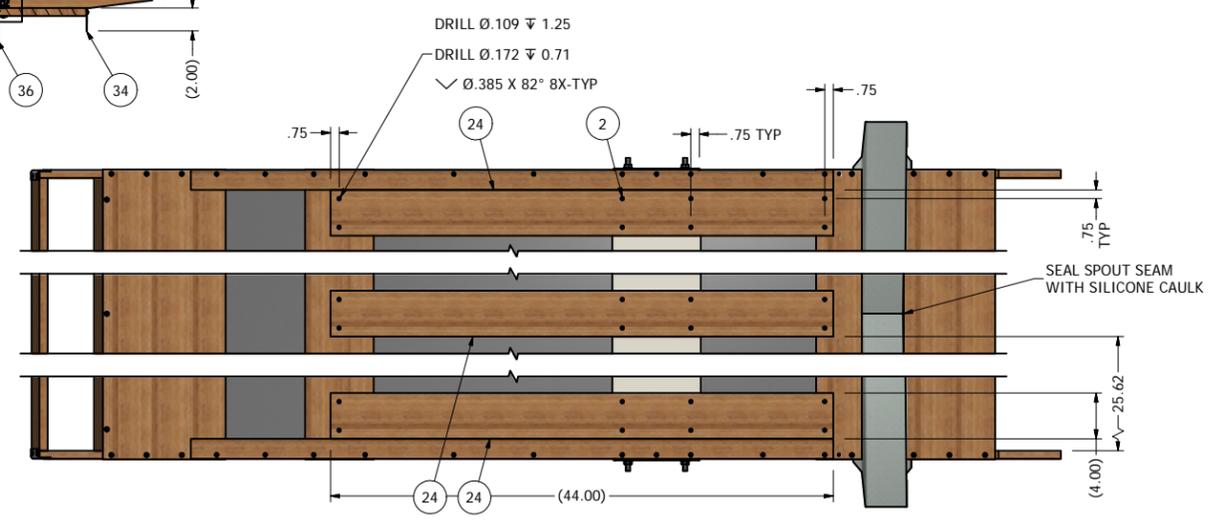
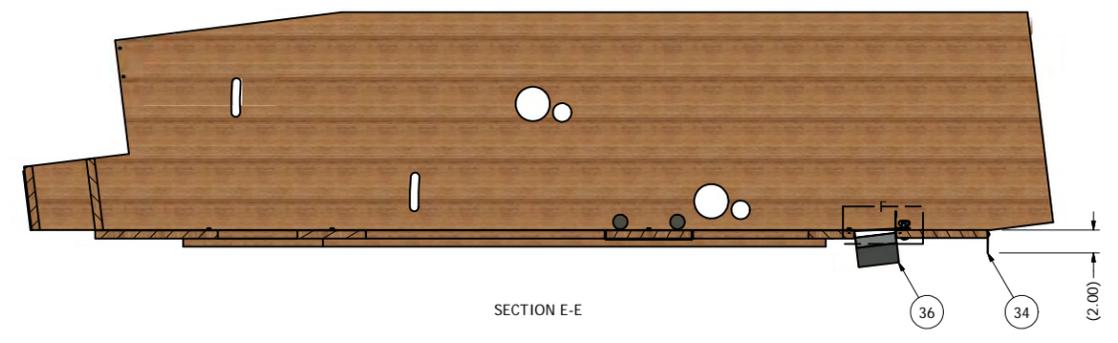
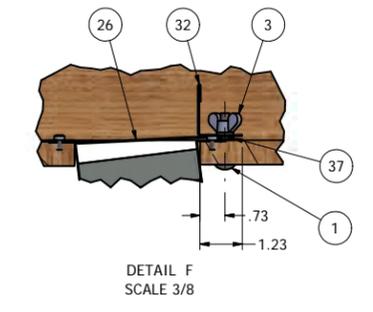
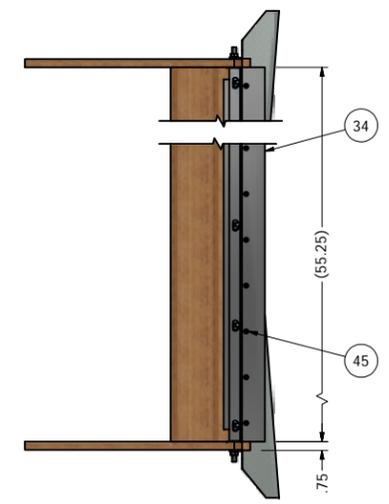
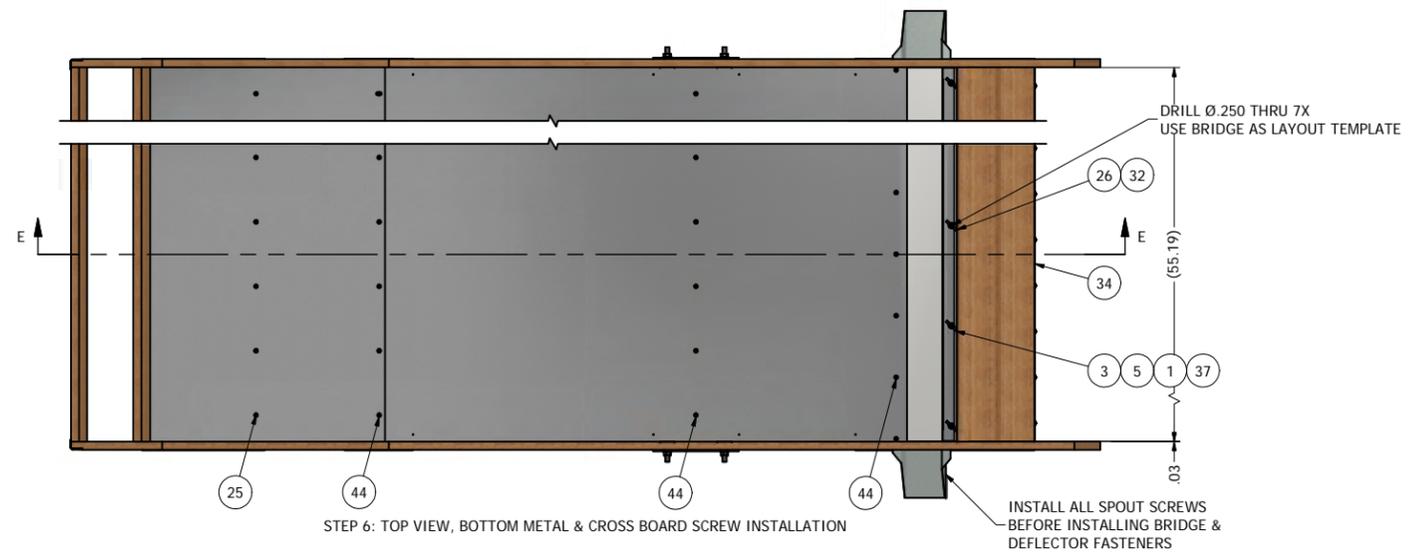
DIVISION OF
 A.T.FERRELL COMPANY
 1440 S ADAMS ST
 BLUFFTON, INDIANA
 46714 - USA
 PH: 260-824-3400
 FAX: 260-824-5463

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DRAWN BY: dmjohnson DRAWN DATE: 10/5/2012 APPROVED BY: DMJ

TOLERANCES EXCEPT AS NOTED	TITLE:
DECIMAL: ± .030	SHOE ASSY, TOP RH/LH, SX298D
FRACTIONAL: ± 1/32	
XX ± .030	FINISH:
XXX ± .005	NONE
XXXX ± .001	ANGULAR: ± 1/2°
	NONE
CAD NO MANUAL CHANGES	SCALE: 1:8 SHEET: 2 OF 4 SIZE: D PART NUMBER: F03013300 REV: B

REV	ECN	DESCRIPTION	DATE	APPROVED
A	XXXXXX	RELEASE	5/14/1957	DR
B	F120091	REDRAWN CAD, ADD SHEETS 2-4, WAS GROUP DRAWING	10/5/2012	dmjohnson

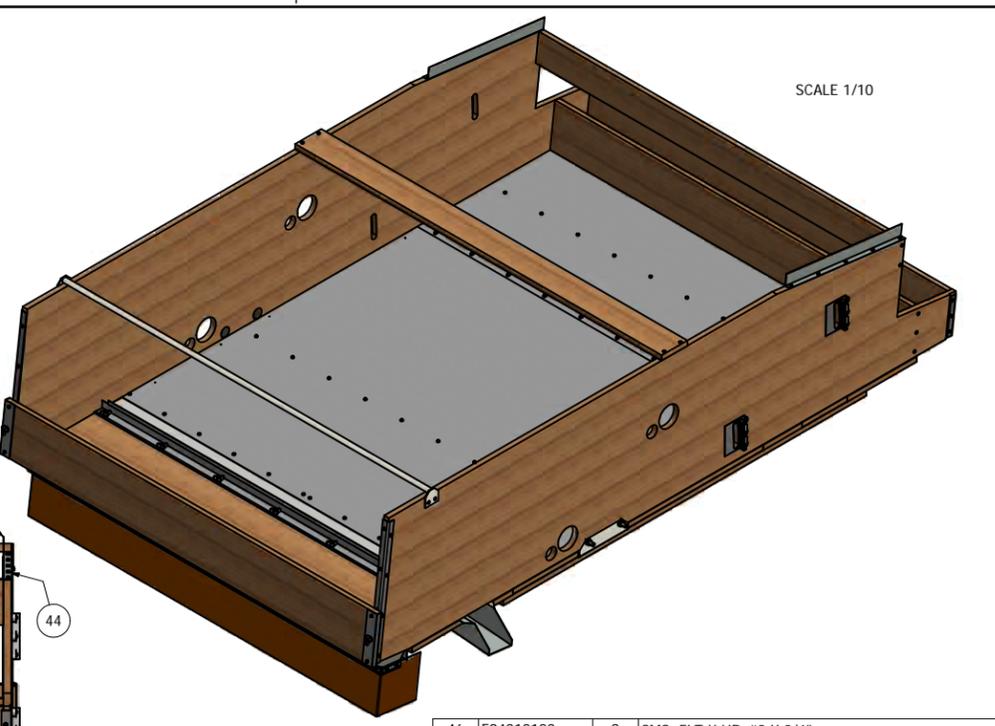
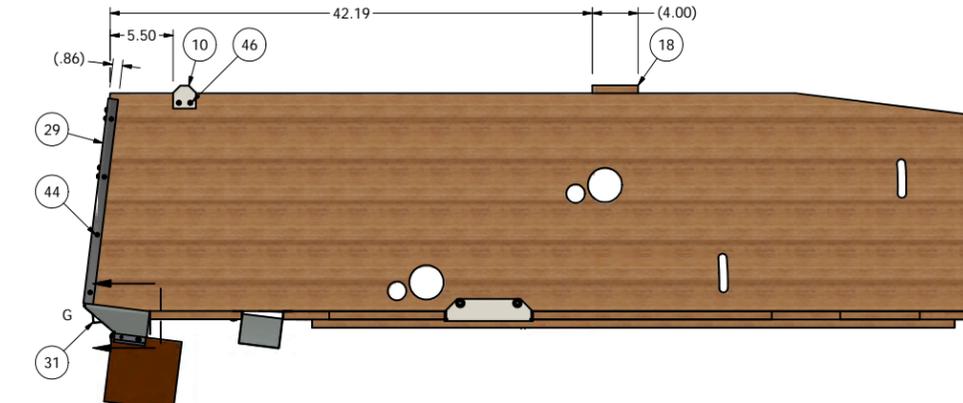
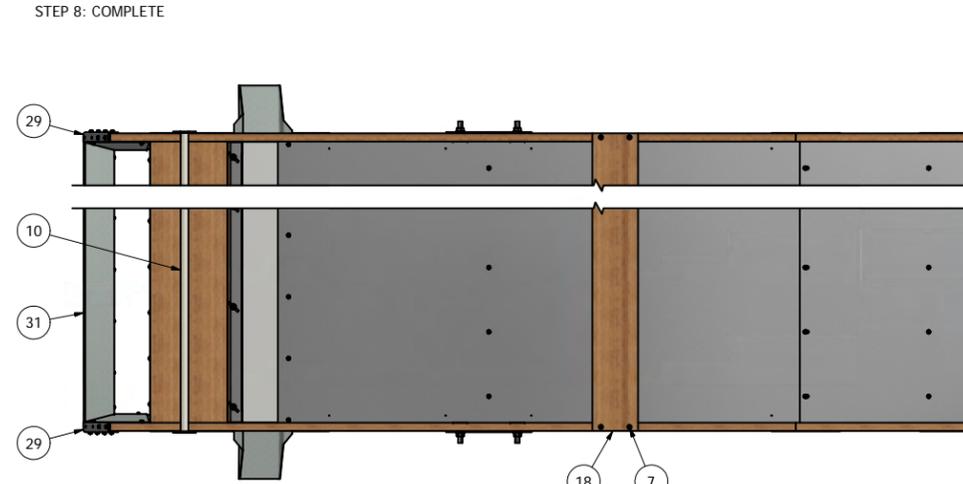
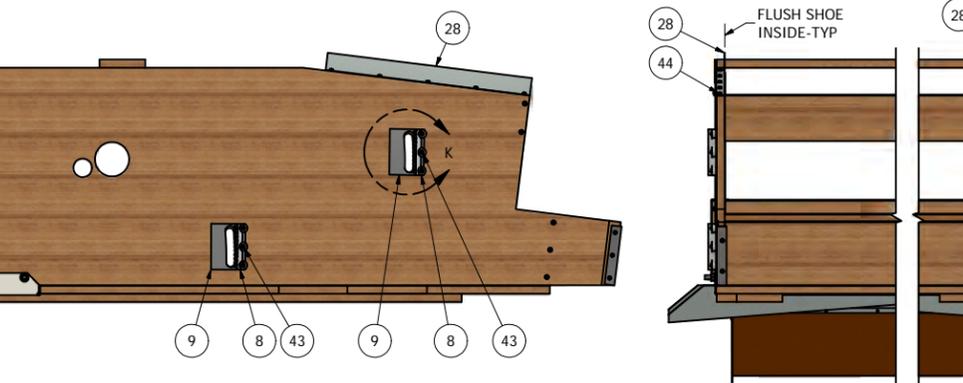
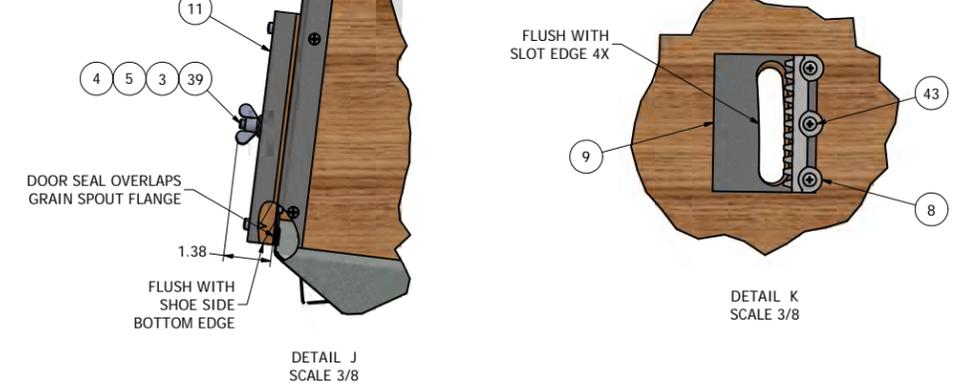
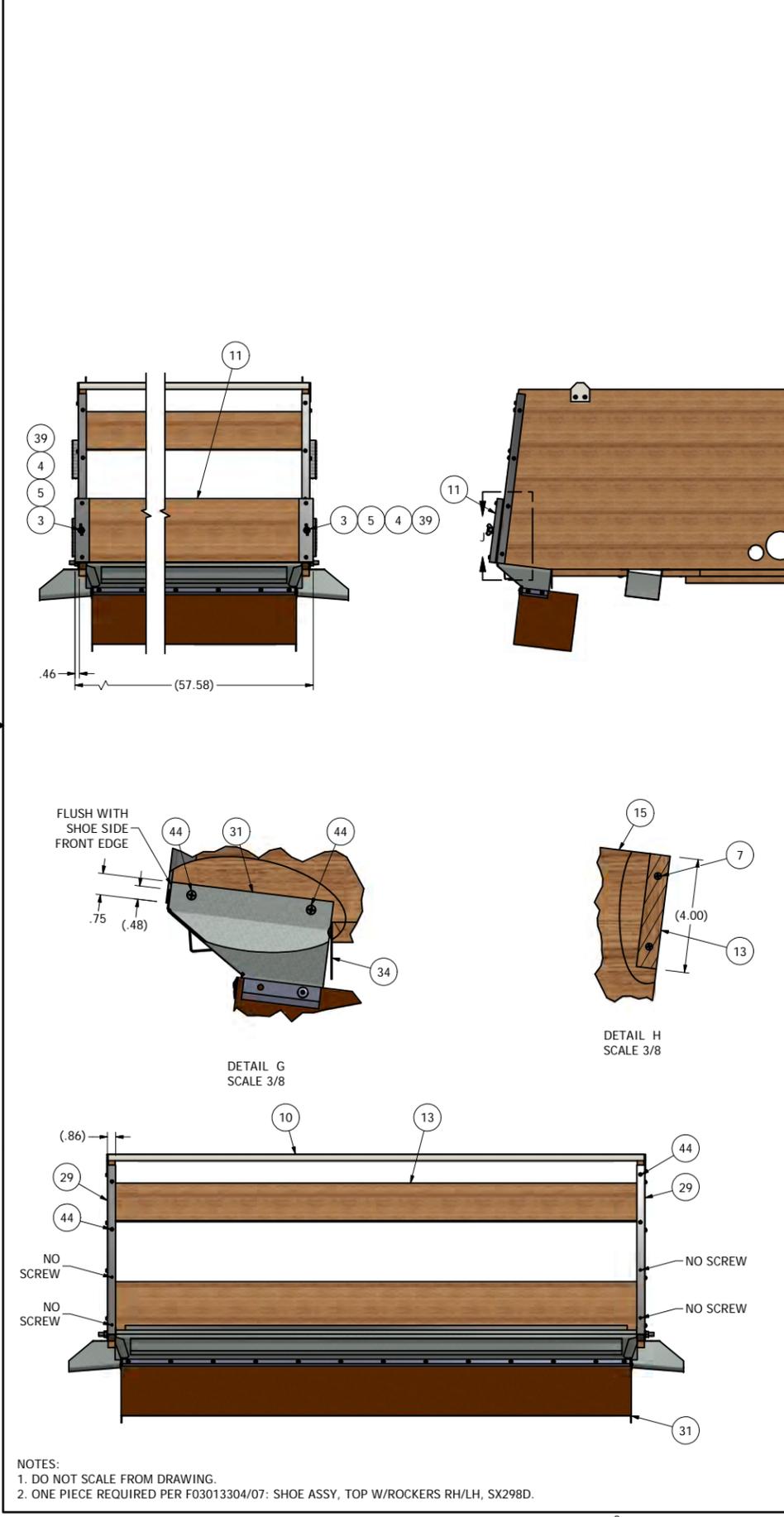


46	F84212122	8	SMS, FLT X HD #8 X 3/4"
45	F83453402	14	SMS, PAN X HD, #8 X 3/4"
44	F83451201	80	SMS, PAN X HD, #8 X 1/2"
43	F83450101	12	SMS, PAN X HD, #8 X 1.00"
42	F83440304	22	SMS, FLAT CROSS HEAD #10 X 2.50"
41	F82400012	6	NAIL, 14 GA X 1 1/2" THRD, 7/32" HD T304SS
40	F82400002	4	NAIL, 14 GA X 3/4" THRD, 7/32" HD T304SS
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37	F70006004	7	NUT, PUSH 1/4"
36	F08302402	1	SPOUT, LH DIVIDER SAND, 298D
35	F08302401	1	SPOUT, RH DIVIDER SAND, 298D
34	F03325002	1	DEFLECTOR, GRAIN SPOUT, TOP SHOE, SX298D
33	F03323113	1	COVER, PITMAN BOARD 56.67", 298D
32	F03322700	1	DEFLECTOR, BOTTOM METAL, TOP SHOE, SX298D
31	F03321202	1	SPOUT WLDMT, GRAIN, TOP SHOE, X298D
30	F03321000	2	END IRON, REAR, TOP SHOE, X29D/X298D
29	F03320900	2	END IRON, TOP SHOE, X29D/X298D
28	F03320800	2	DEFLECTOR, GRAIN, TOP SHOE, SUPER X29D
27	F03320703	1	METAL, BOTTOM FRONT, TOP SHOE, X298D
26	F03318502	1	BRIDGE, TOP SHOE, SX298D
25	F03300702	1	METAL, BOTTOM REAR, TOP SHOE, X298D
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19	F03124800	2	RUNNER ASSY, TOP SHOE, SX29D/SX298D
18	F03124701	1	BOARD, TOP, TOP SHOE, SX298D
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13	F03120702	1	BOARD, SPOUT GIRT 4.00", SHOE #8
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11	F03029701	1	DOOR ASSY, TOP SHOE, SX298D
10	F03002801	1	GIRT WLDMT, SHOE, X298D
9	F01801700	4	PLATE, ESCUTCHCHEON, TILT ROD ROCKER
8	F01200300	4	RACK, STRAIGHT ROCKER ADJUSTING
7	70010521	43	SCW, DECK FLT HD #6 X 2.00"
6	66784400	4	NUT, HEX SERR LOCK 3/8-16
5	66443300	9	WASHER, LOCK HELICAL 1/4"
4	66403300	2	WASHER, FLAT 1/4"
3	66363300	9	NUT, WING 1/4-20 TYPE B STYLE 1
2	65852226	24	SMS, FLT X HD #8 X 1.25"
1	60283328	7	BOLT, CARR 1/4-20 X 1.50"

NOTES:
 1. DO NOT SCALE FROM DRAWING.
 2. ONE PIECE REQUIRED PER F03013304/07: SHOE ASSY, TOP W/ROCKERS RH/LH, SX298D.

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TOLERANCES EXCEPT AS NOTED DECIMAL: XX ± .030 FRACTIONAL: ± 1/32 XXX ± .005 XXXX ± .001		TITLE: SHOE ASSY, TOP RH/LH, SX298D		DRAWN BY: dmjohnson	
FINISH: NONE		DRAWN DATE: 10/5/2012		APPROVED BY: DMJ	
CAD NO MANUAL CHANGES		SCALE: 1:8	SHEET: 3 OF 4	SIZE: D	PART NUMBER: F03013300
					REV: B

REVISION HISTORY				
REV	ECN	DESCRIPTION	DATE	APPROVED
A	XXXXXX	RELEASE	5/14/1957	DR
B	F120091	REDRAWN CAD, ADD SHEETS 2-4, WAS GROUP DRAWING	10/5/2012	dmjohnson



ITEM	PART NUMBER	QTY	DESCRIPTION
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2	65852226	24	SMS, FLT X HD #8 X 1.25"
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NOTES:
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SEPARATION
TECHNOLOGIES

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TOLERANCES EXCEPT AS NOTED	TITLE:
DECIMAL: .001	SHOE ASSY, TOP RH/LH, SX298D
FRACTIONAL: 1/32	
ANGULAR: ± 1/2°	
FINISH: NONE	
CAD NO MANUAL CHANGES	
SCALE: 1:8	SHEET: 4 OF 4
SIZE: D	PART NUMBER: F03013300
REV: B	