

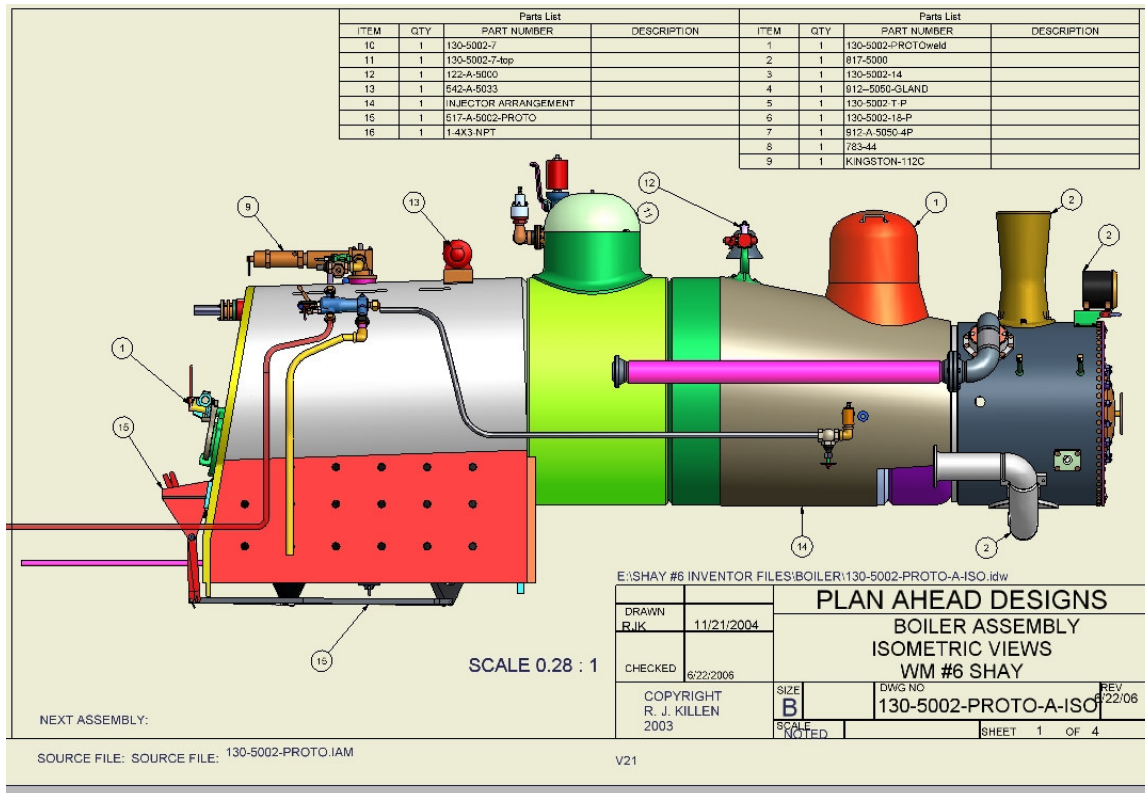
WM #6 SHAY LIVE STEAM LOCOMOTIVE
SET 5, BOILER

Set #5

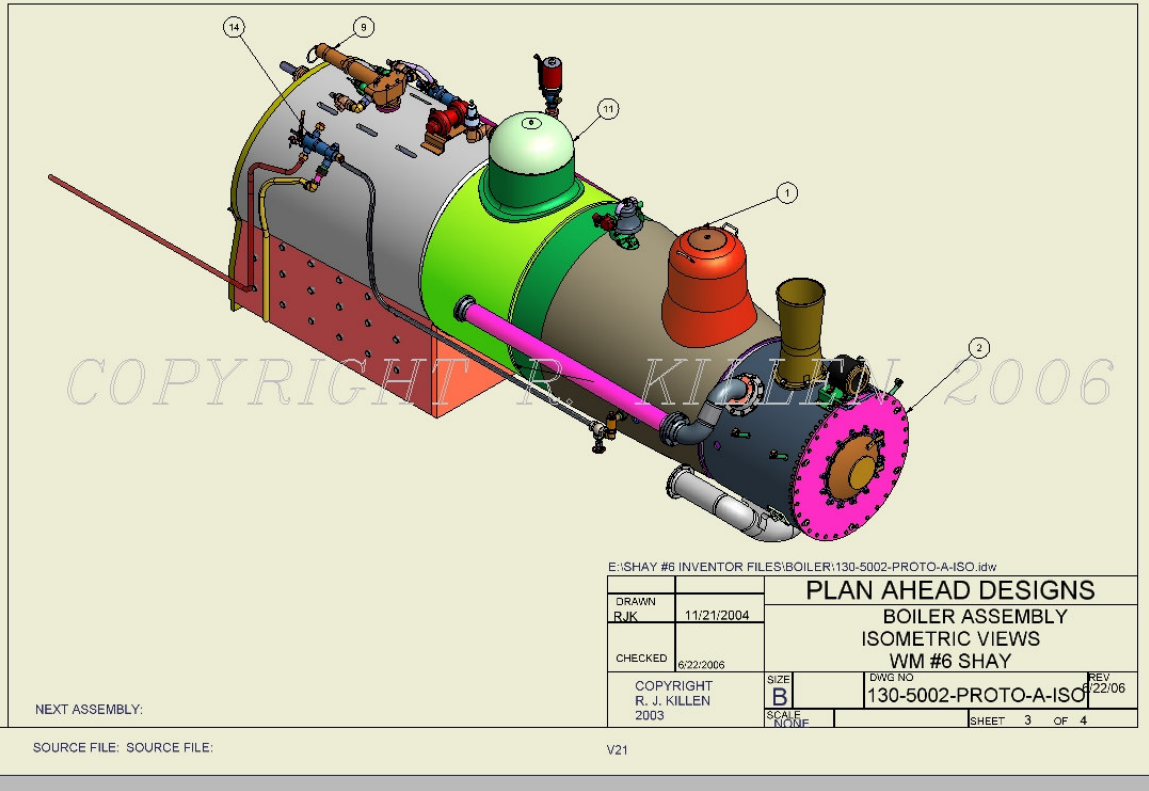
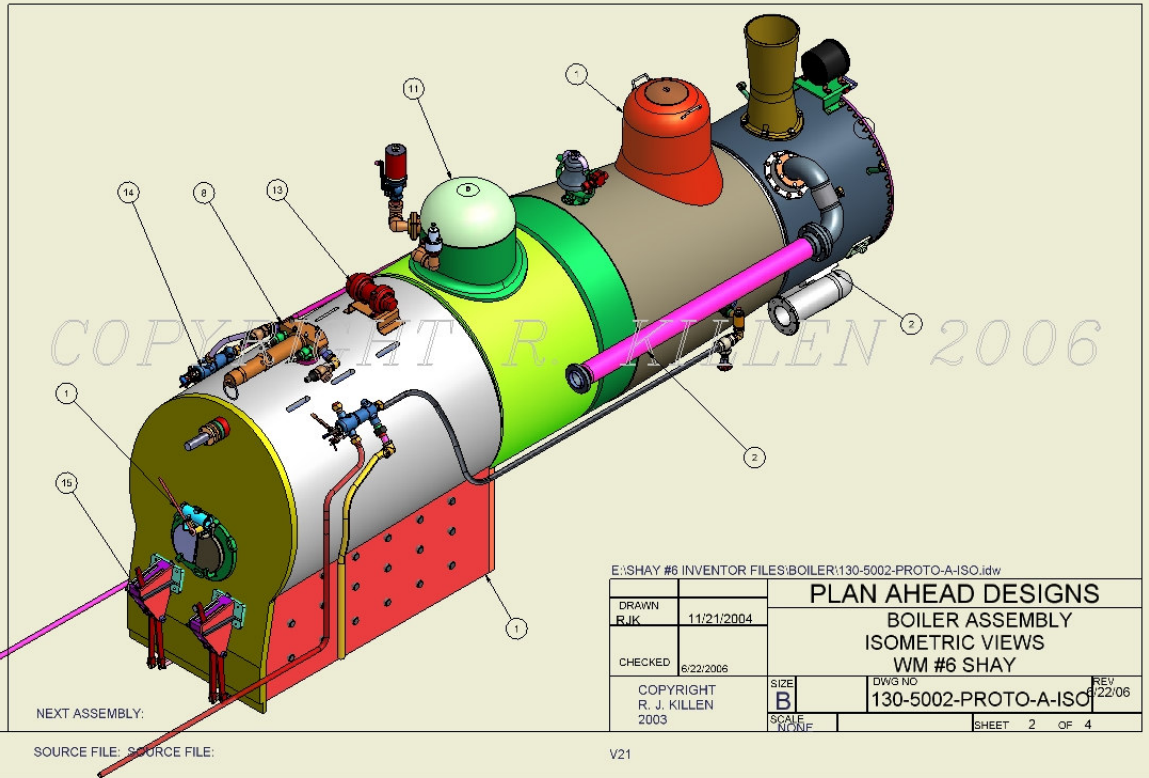
Boiler and fittings; including all equipment mounted to the boiler:

- Smokebox w. smoke stack, exhaust nozzle, smoke box door and fittings
- Steam inlet and exhaust pipes,
- Steam dome with Ashton "FC" safety valve, Nathan Single Bell Whistle assembly, and steam throttle
- Sand dome,
- Steam turret with fittings
- Sellers "KS" check valve
- Sellers type "N" Injector
- Franklin fire door, style No 8 (operating)
(Builder's kit available from David W Moore)
<http://members.aol.com/dmprototypes/>
- Grate arrangement (under fire box)
- Bell with "King" bell ringer, including internal details of ringer
- Headlight bracket, headlight (as fitted on prototype),
- Generator bracket w. dummy Pyle National turbo generator.
- Handrails and walkways.

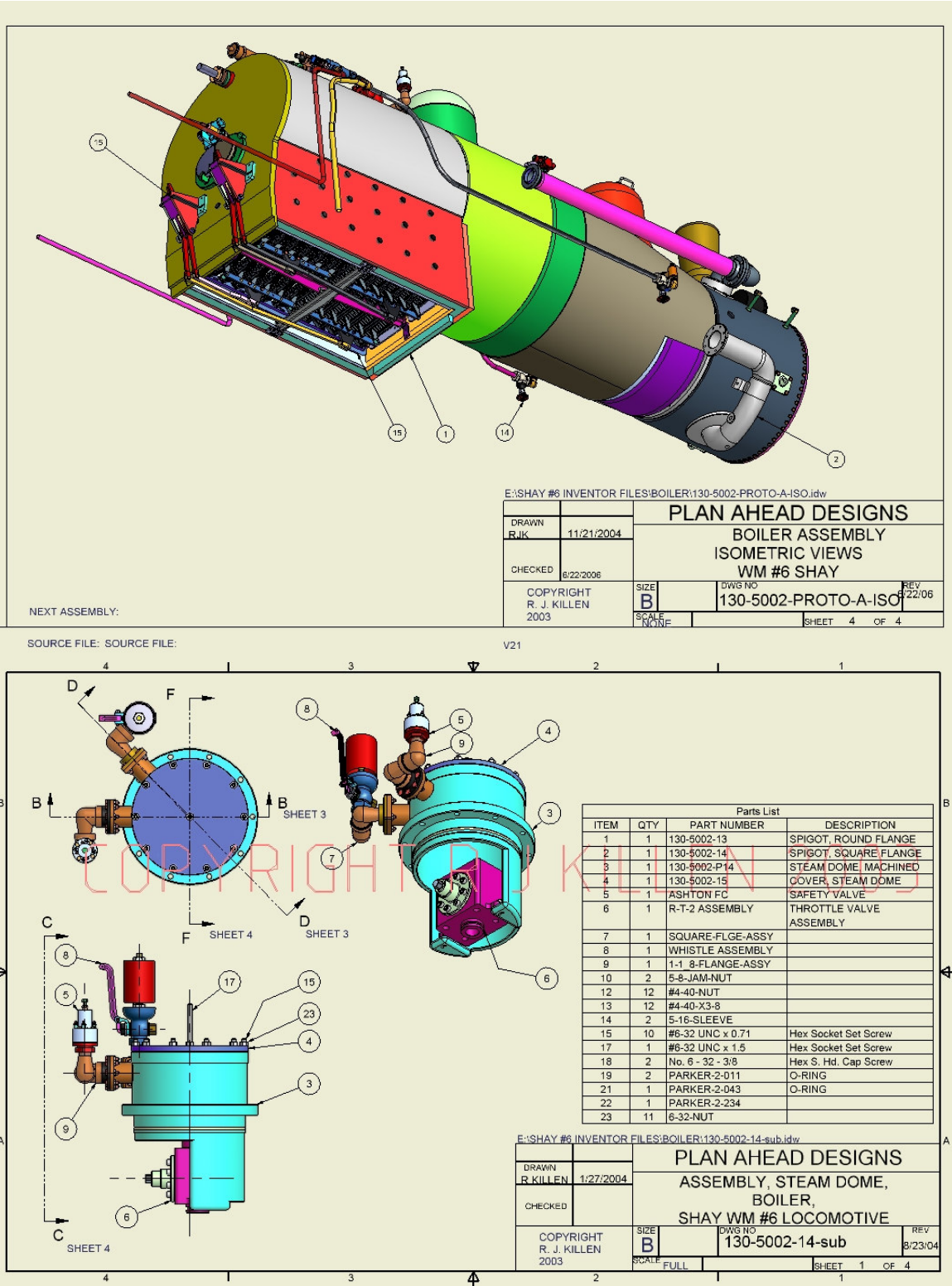
Approx. 114 DRAWINGS IN 190 sheets



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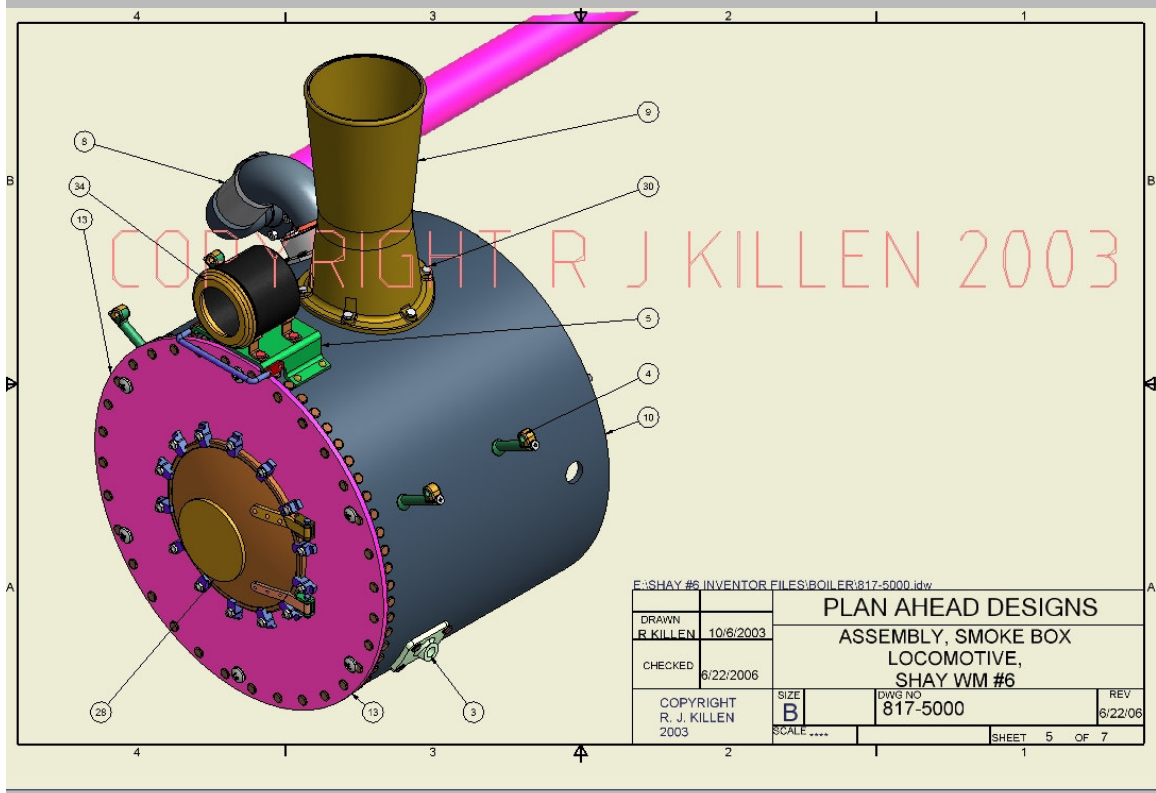


Parts List

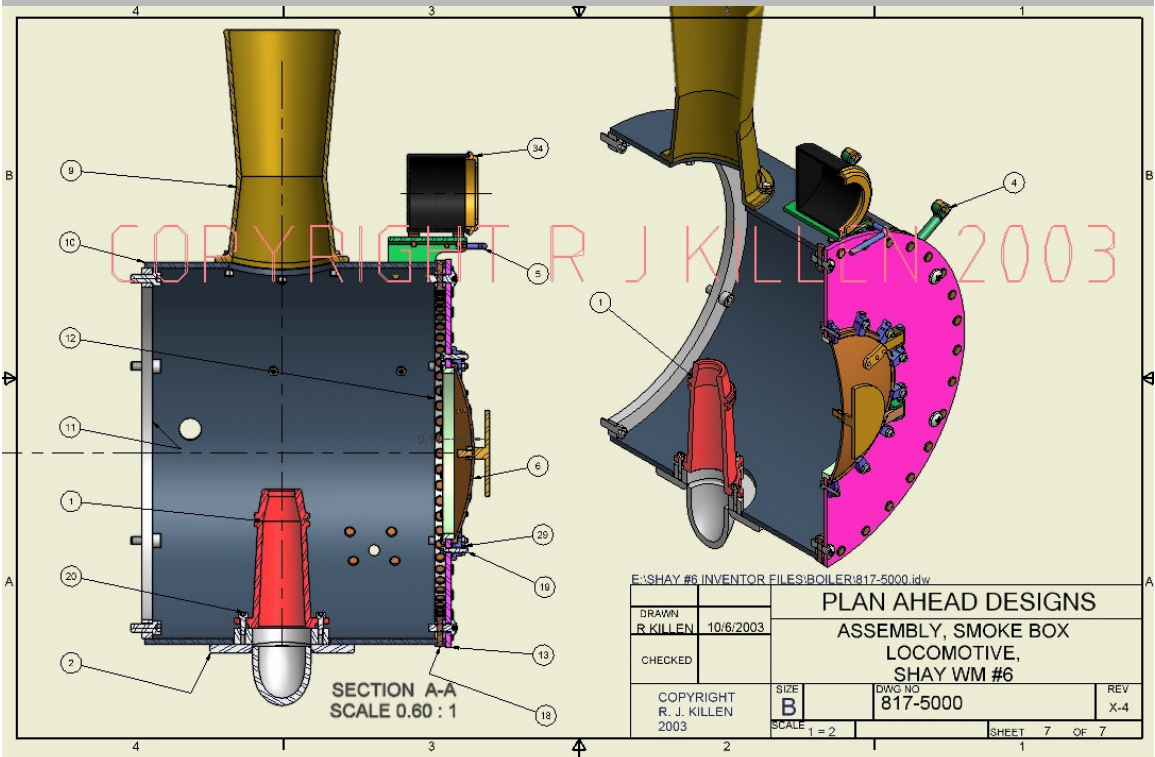
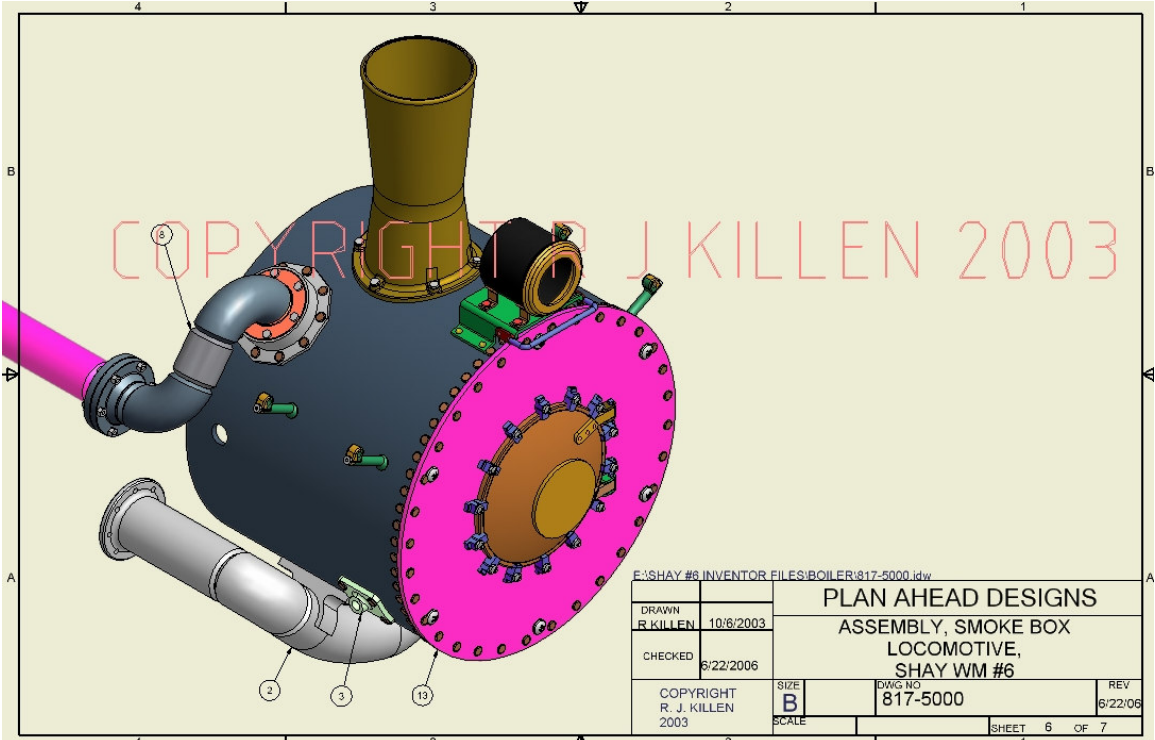
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	443-5006	EXHAUST NOZZLE
2	1	444-5000-8-P	EXHAUST DROP PIPE
3	2	452-A-5215	BRACKET, FRAME BRACE
4	4	532-K-485	COLUMN, HANDRAIL
5	1	542-A-5032-A	BRACKET, HEADLIGHT
6	1	753-A-5050-A	DOOR & HINGE ASSEMBLY
7	14	752-A-5079-1	DOOR BUTTON
8	1	794-5001-FRONT	STEAM PIPE, FRONT SECTION
9	1	753-5036	SMOKE STACK
10	1	817-5000-1	SHELL, SMOKE BOX
11	1	817-5000-3	RING, REAR
12	1	817-5000-2-F	RING, FRONT
13	1	817-5000-4-5	FRONT PLATE ASSY.
14	1	817-5000-6	CLIFF, STEAM PIPE
15	1	817-5000-7	HINGE BRACKET, UPPER
16	1	817-5000-8	HINGE BRACKET, LOWER
17	5	#10 - 3/4" - 12	Hex S. Hd Cap Screw
18	64	# 8 rivet	RIVET
19	14	# 4 - 40 - 12	Hex S. Head Cap Screw
20	4	# 5 - 40 - 3/8	Hex S. Hd. Cap Screw
21	1	8-32 NUT	
22	5	#10 - 24 - 12	Machine Screw
23	10	# 8 x 1 1/4 lg rivet	
24	5	# 8 x 1 1/4 grip rivet	
25	2	3/32 x 1-5 rivet	
26	2	2-56X1-4	HEX BOLT, MINATURE
27	2	2-55 NUT	HEX NUT, MINATURE
28	1	61-110	
29	12	4-40-NUT	
30	5	5-40X1-2	
31	5	5-40-NUT	
34	1	HEADLAMP	
35	4	4-40 X1-4	

PLAN AHEAD DESIGNS
ASSEMBLY, SMOKE BOX
LOCOMOTIVE,
SHAY WM #6

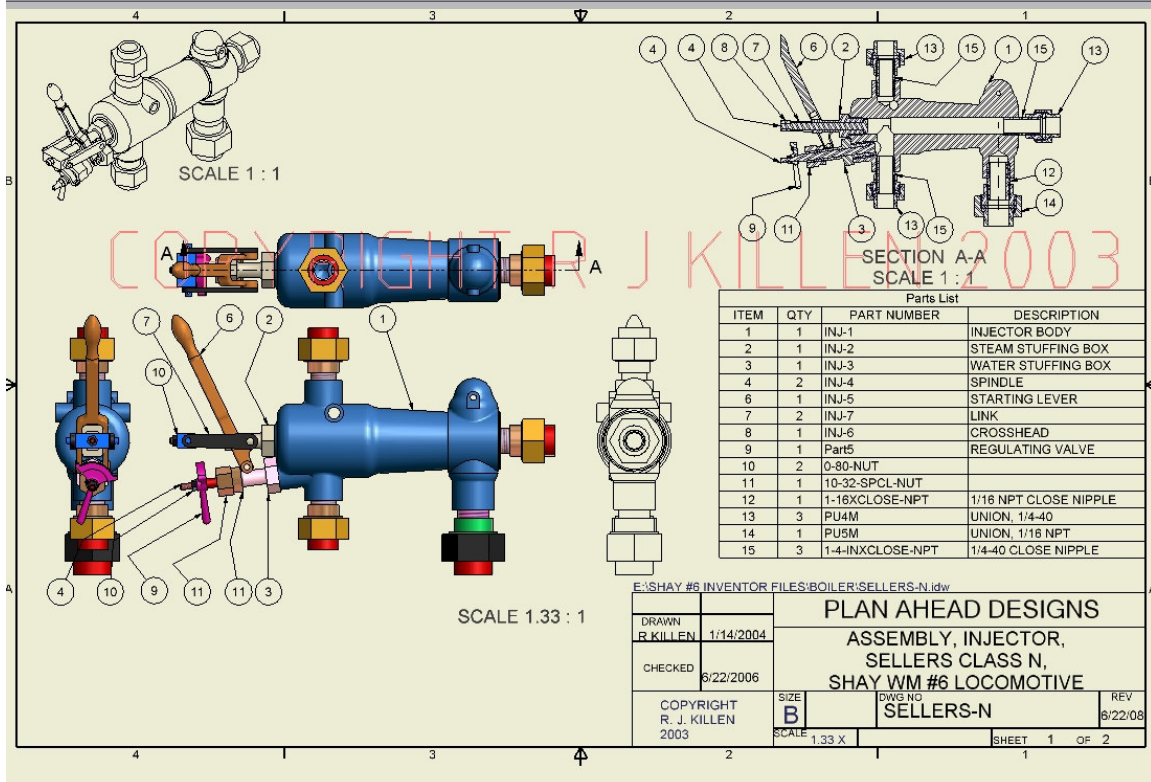
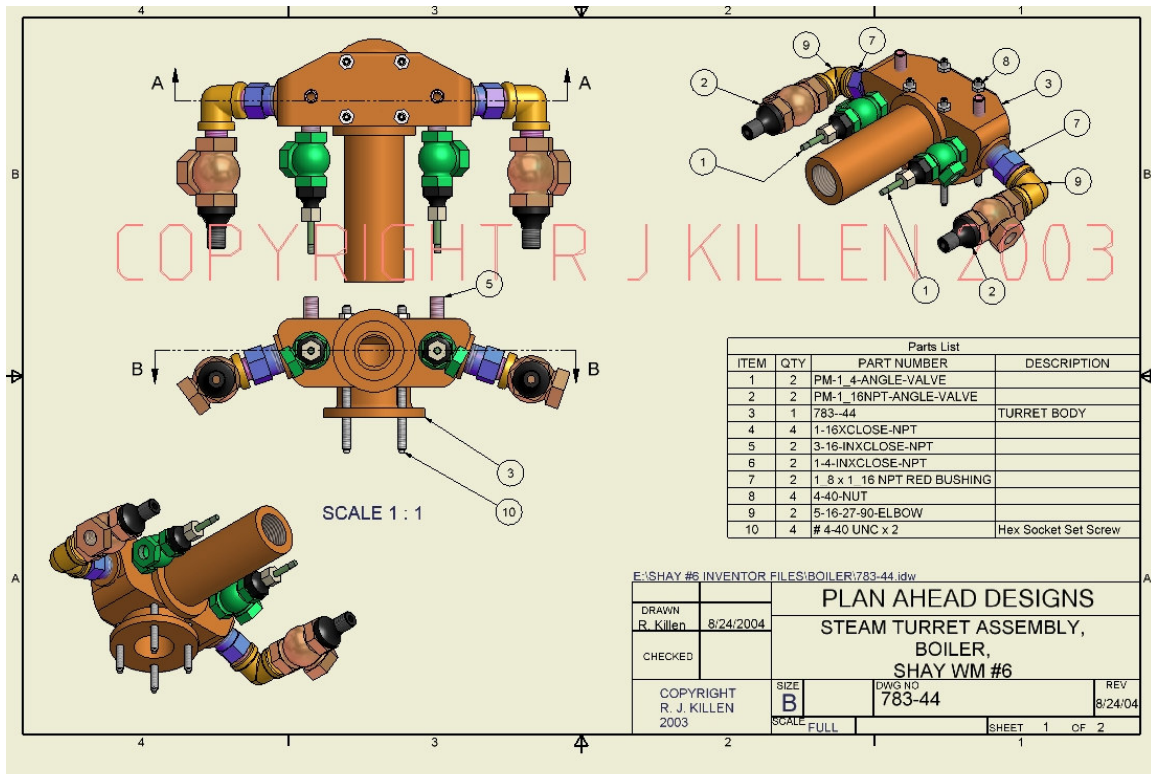
DRAWN R. J. KILLEN **10/6/2003**
CHECKED 6/22/2006
SIZE B
SCALE 1"=2'
DWS NO 817-5000
REV 6/22/06
SHEET 1 **OF** 6



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