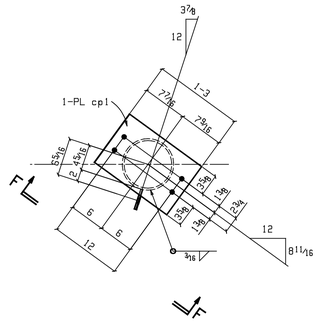
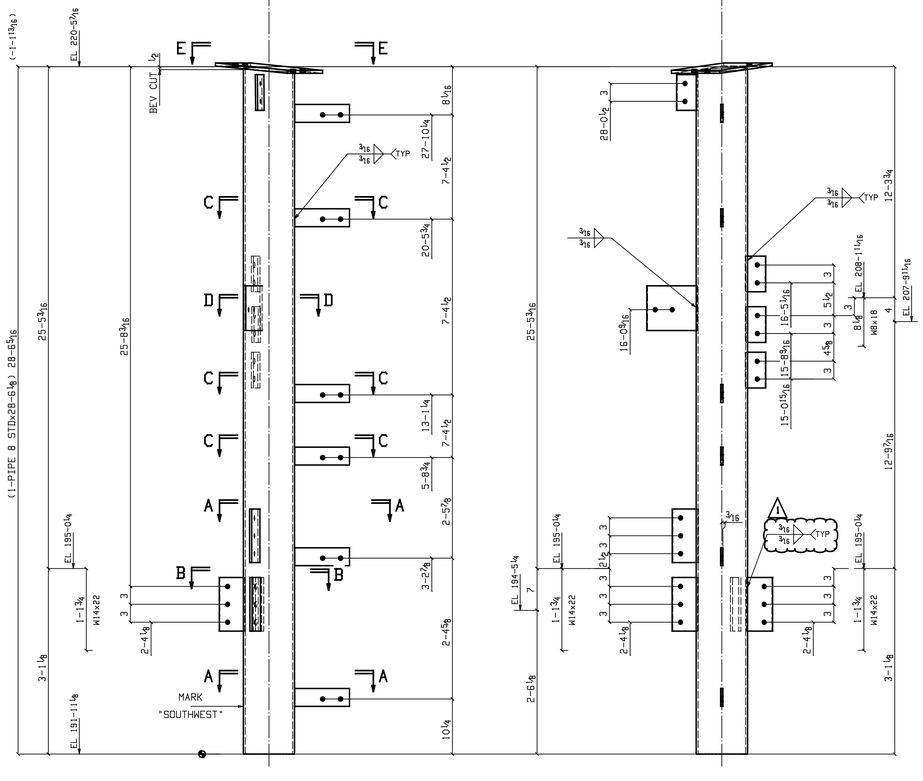
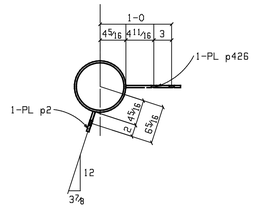
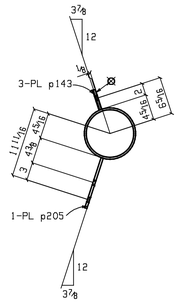


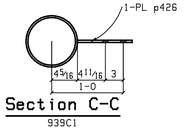




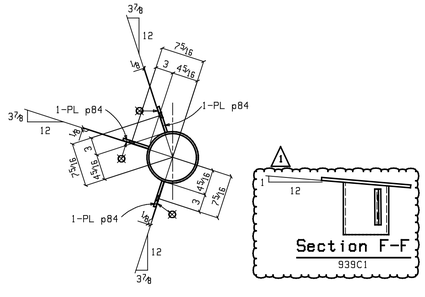
Section E-E
939C1



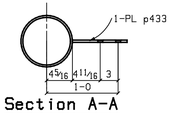
Section D-D
939C1



Section C-C
939C1



Section B-B
939C1



Section A-A
939C1

ONE COLUMN 939C1

BILL OF MATERIAL

ABM	MARK	NO. OF PIECES	MATERIAL	LENGTH FT.	LENGTH IN.	REMARKS	WEIGHTS IN lbs
	939C1	ONE	COLUMN				886
	939C1	1	PIPE 8 STD	28	$6\frac{1}{8}$	B1E A53B	814
	cp1	1	PL$\frac{1}{2}$x10	1	3	A36	21
	p2	1	PL$\frac{3}{8}$x3$\frac{1}{2}$	0	6	A36	2
	p205	1	PL$\frac{3}{8}$x7$\frac{1}{2}$	0	$8\frac{7}{8}$	A36	7
	p84	4	PL$\frac{3}{8}$x4$\frac{1}{2}$	0	9	A36	17
	p143	3	PL$\frac{3}{8}$x3$\frac{1}{2}$	0	6	A36	7
	p426	4	PL$\frac{3}{8}$x3	0	$9\frac{3}{16}$	A36	12
	p433	2	PL$\frac{3}{8}$x3	0	$9\frac{3}{16}$	A36	6

NOTES :

1) ALL MATERIALS ARE-A992,GR.50 U.N.O.
2) REFERENCE DESIGN DWG.NO.- 80394J
3) FOR ERECTION DRAWING REF. DWG. NO.- E901

EXTENSION DIMENSIONS ARE TAKEN FROM ⊕ LINE.

PAINT SPECIFICATION

STRUCTURAL STEEL APPENDIX A.5 TYPE 2 SYSTEM
SHOP PREP:- COMMERCIAL BLAST PER SSPC-SP6
SHOP PAINT:- Prime with Carboline Carbozinc 11 Gray Inorganic Zinc at 3.0 TO 4.0 MILS DFT.

SEQ#9

REVISIONS			
1	08/22/06	YRK	REVISED AS MARKED
0	08/22/06	YRK	ISSUED FOR FAB.
A	07/12/06	YRK	ISSUED FOR APPROVAL
△	DATE	BY	REVISION

PRINTS ISSUED NO.	DATE	USE	NO.	DATE	USE
		APPROVAL			FINAL APPROVAL
		DISTRIB.			
		SHOP			

JOB NAME
LOCATION
CONTRACTOR -
ARCHITECT
DESCRIPTION - FABRICATION DETAIL OF COLUMNS

DRAWN -YRK DATE 07/12/06 CHECKED -NTN DATE 07/12/06
FINISH -SEE SHOP NOTE
WELD -E70XX
HOLES -$\frac{15}{16}$ ● (U.N.O.)
CAD FILE: DD939
SCALE: 1" = 1'
Job No.
Dwg. No. D939