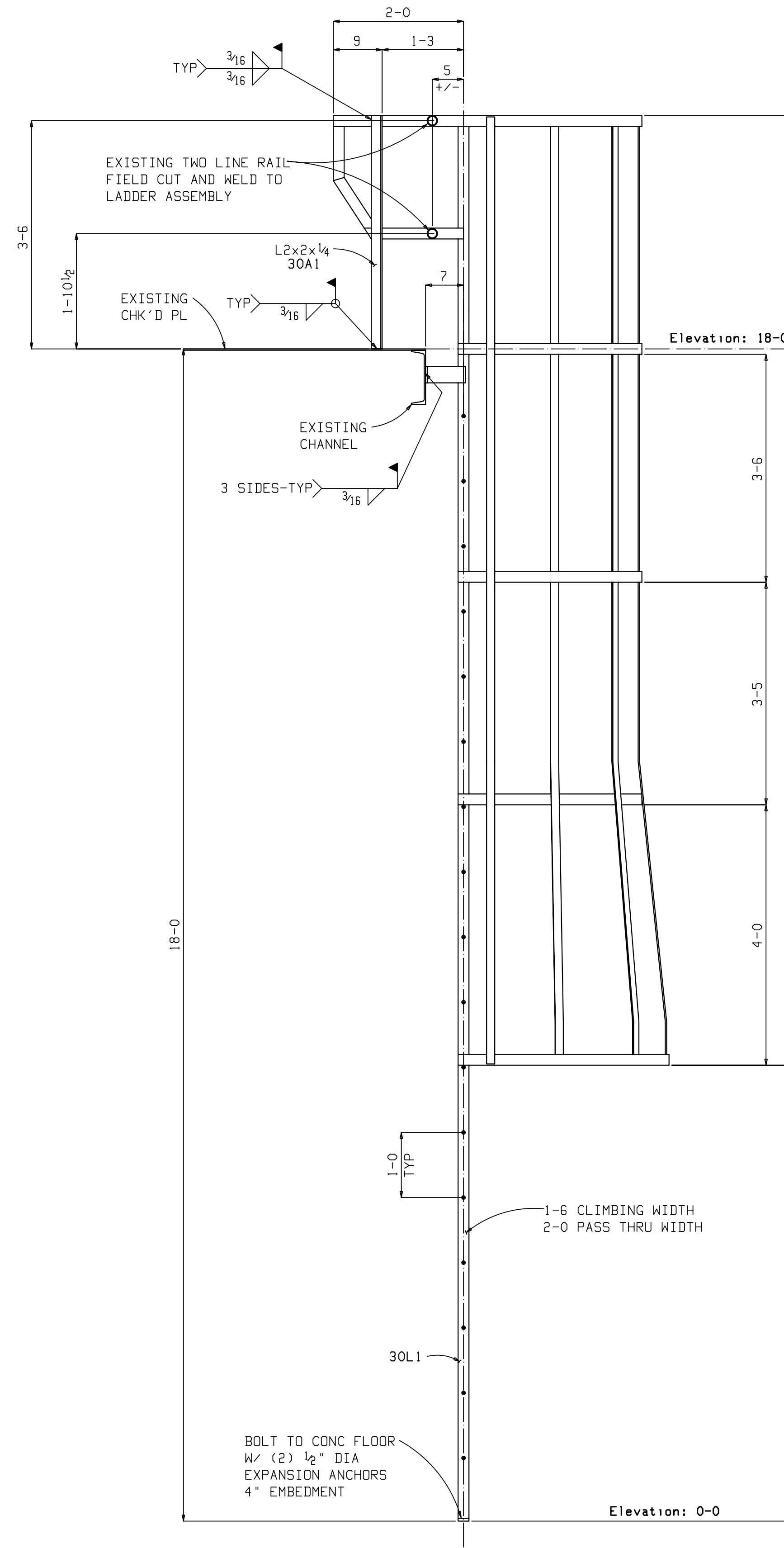


ISOMETRIC

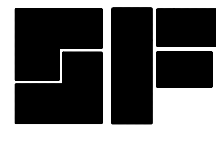


SECTION THRU CAGE LADDER

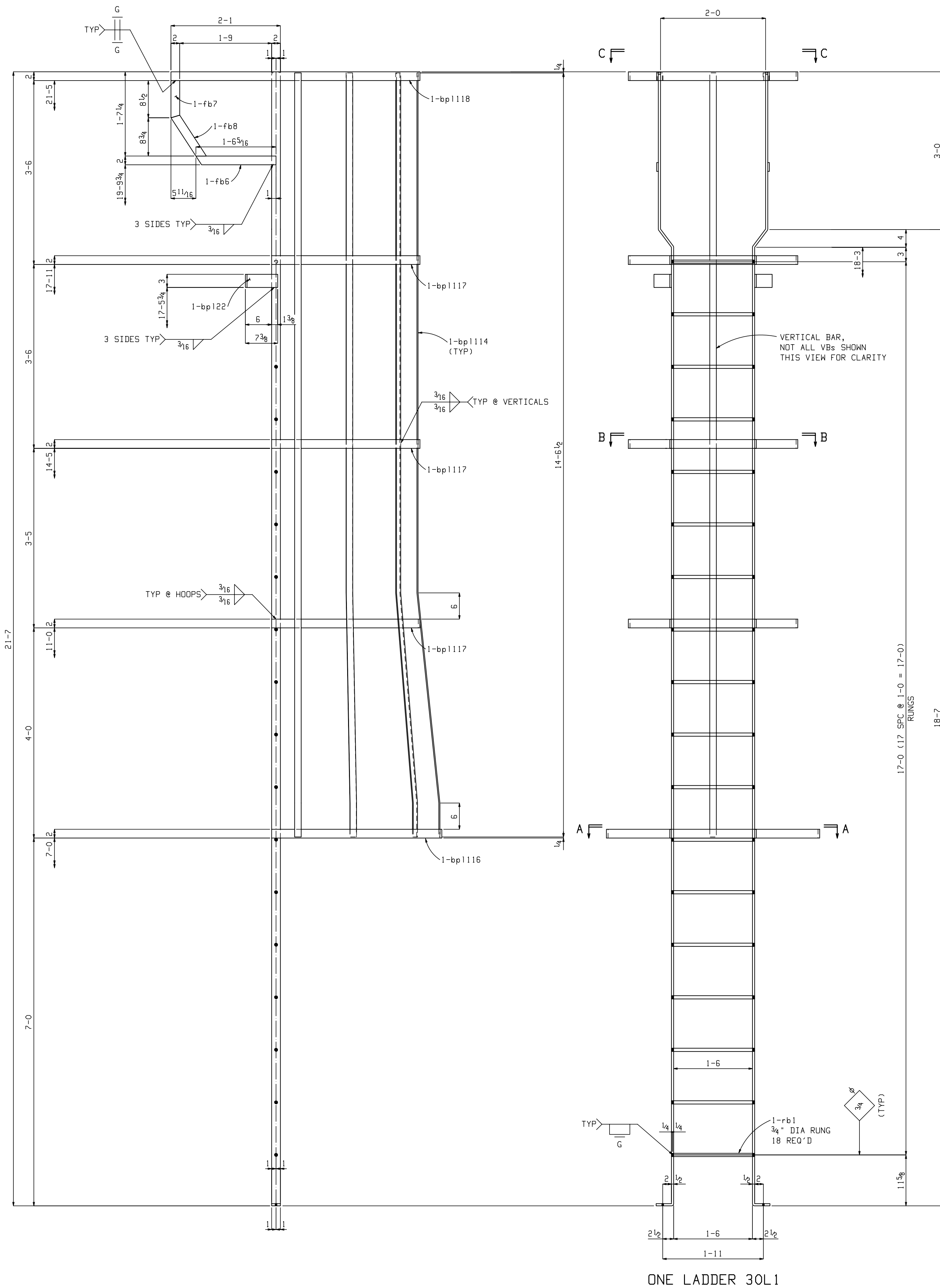
NOTICE TO ERECTOR

IF ANY CORRECTIVE WORK OR REPLACEMENT MATERIAL IS BELIEVED NECESSARY, THE STEEL FABRICATOR SHALL BE IMMEDIATELY ADVISED AND HIS AUTHORIZATION OBTAINED BEFORE ANY SUCH ACTION IS TAKEN !!!!!

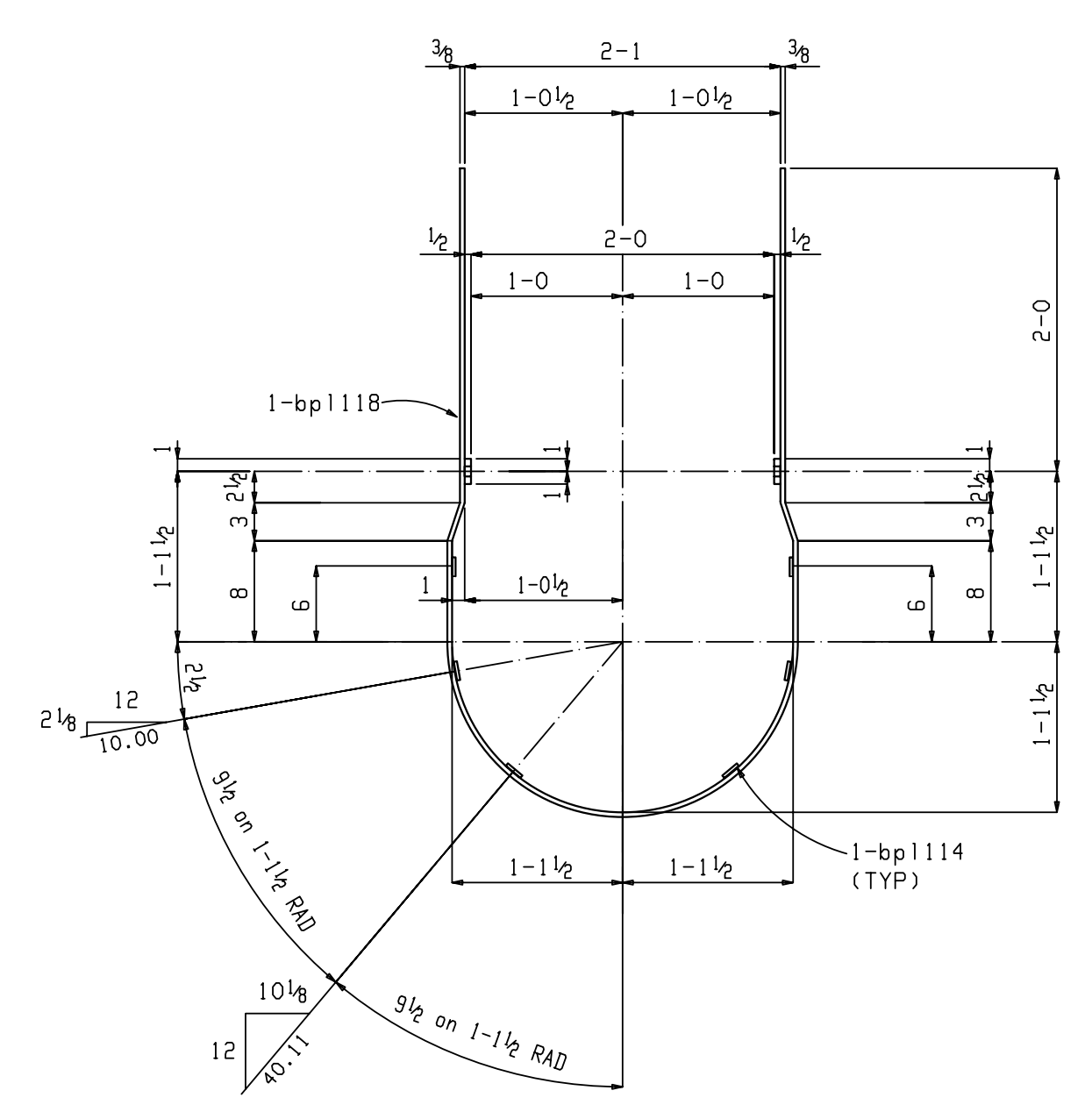
REV.	DATE	DESCRIPTION
O	9-26-13	ISSUED FOR SHOP AND FIELD
A	9-26-13	ISSUED FOR APPROVAL

 STEEL FABRICATORS, L.L.C. 1215-A NORTH MAIN, FOUNTAIN INN, SOUTH CAROLINA 29544 PHONE: 864 228-0000 FAX: 864 228-0021	
JOB	BMW CAGE LADDER
LOCATION	GREER, SC
CUSTOMER	XXX
DRWG. COVERS	CAGE LADDER
DETAILER	PALMETTO STRUCTURAL DETAILING, LLC
CHECKER	JAM
DATE	10-2-13
PROJECT MANAGER	Glenn Hall, II
JOB #	F13-07
DRWG. #	E30

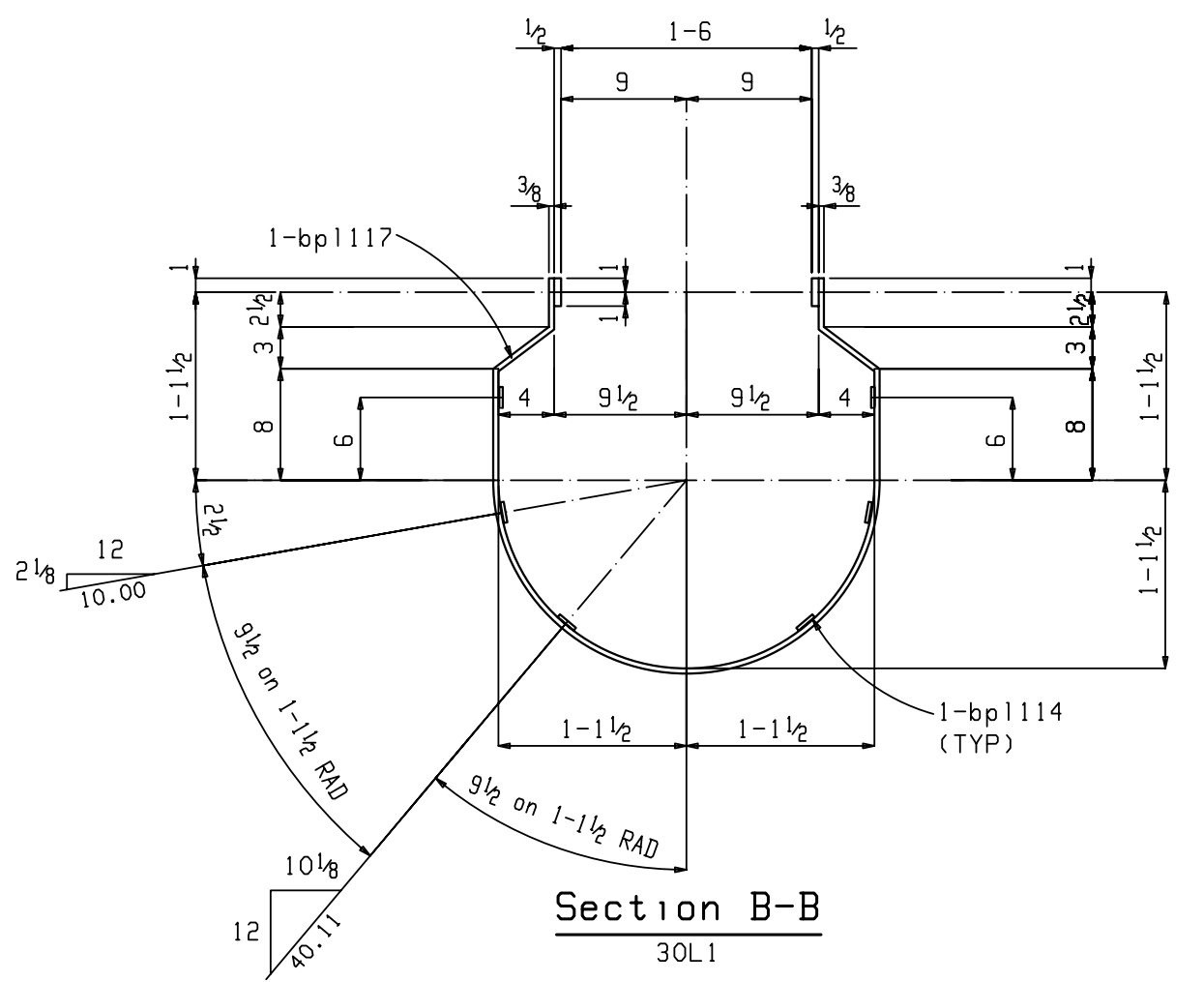
PLOT DATE/TIME: 02 Oct 2013 21:37:07



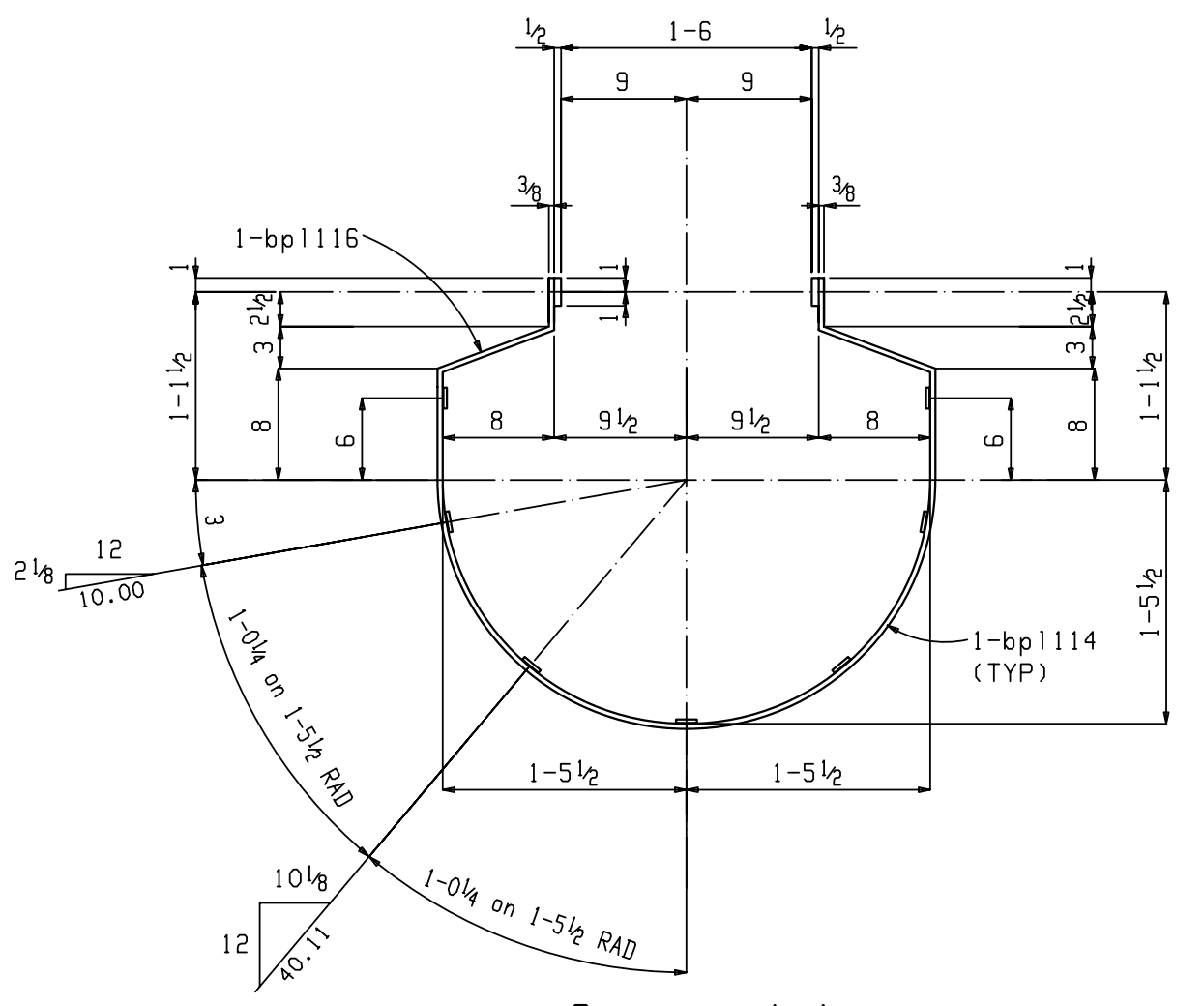
ONE LADDER 30L1



Section C-C
30L1



Section B-B
30L1



Section A-A
30L1

BILL OF MATERIAL

SEQ	QTY	ERECT. MK	NO.	SHAPE	LENGTH	ASSY MK	REMARKS	GRADE	ITEM	Weight
										Unit
1	1	30L1	ONE	LADDER						371
			1	BPL 1/2x2	21	11 3/8	30L1L BENT	A36		74
			1	BPL 1/2x2	21	11 3/8	30L1R BENT	A36		74
			2	FL 3/8x2	0	11 3/4	fb8	A36		2
			2	BPL 3/8x10 1/16	0	3	bp122 BENT	A36		3
			2	FL 3/8x2	0	8 1/2	fb7	A36		2
			2	FL 3/8x2	1	6 5/16	fb6	A36		4
			1	BPL 3/8x2	9	10	bp1118 BENT	A36		25
			1	BPL 3/8x2	7	11	bp1116 BENT	A36		20
			3	BPL 3/8x2	6	4	bp1117 BENT	A36		16
			7	BPL 1/4x1 1/2	7	5	bp1114 BENT	A36		9
			18	RB 3/4	1	6 1/2	rb1 RUNGS	A36		2
1	2	30A1	2	ANGLE						11
			2	L2x2x1/4	3	7	30A1 NO DETAIL	A36		11

Total weight : 394

REFERENCE DRWG./LOCATION	E1	REV.	DATE	DESCRIPTION
MATERIAL (UNLESS NOTED)	A36	A	9-26-13	ISSUED FOR APPROVAL
SURFACE PREPARATION	SP3	O	9-26-13	ISSUED FOR SHOP AND FIELD
SHOP PAINT	1 S/C GRAY OXIDE	STEEL FABRICATORS, L.L.C. 1215-A NORTH MAIN, FOUNTAIN INN, SOUTH CAROLINA 29644 PHONE: 864 228-0000 FAX: 864 228-0021		
SHOP CONNECTIONS/ELECTRODES	E70XX L.H.	JOB <u>BMW CAGE LADDER</u> LOCATION <u>GREER, SC</u> CUSTOMER <u>XXX</u> DRWG. COVERS <u>CAGE LADDER</u> DETAILER <u>PALMETTO STRUCTURAL DETAILING, LLC</u> CHECKER <u>JAM</u> DATE <u>10-2-13</u> PROJECT MANAGER <u>Glenn Hall, II</u>		
FIELD CONNECTIONS	3/4 A325	HOLES (U.N.)	13/16	JOB # <u>F13-07</u> DRWG. # <u>F30</u>