

Diagram illustrating the dimensions for a 58 Bolt connection. The dimensions are defined as follows:

- $L2$: Distance between the center of the first and second bolt holes.
- $L4$: Distance between the center of the second and third bolt holes.
- $L6$: Distance between the center of the third and fourth bolt holes.
- $L8$: Distance from the center of the second bolt hole to the edge of the plate.
- $L10$: Distance from the center of the third bolt hole to the edge of the plate.
- 58 Bolts : Total length of the plate.
- $3\frac{1}{2}'' \text{ Leg Outstanding}$: Distance from the center of the second bolt hole to the edge of the plate.

SHIPPING LIST			MATERIAL		ORDERED		NO. PIECES	DESCRIPTION		LENGTH		REMARKS	WEIGHT
NO.	PIECES	MARK	ORDER NO.	NO.	FEET	INS.				FEET	INS.		
1	1						1	8 WF 24	16	1 1/2		Mill One End	
							2	L				6.8 lb	
2	B1						2	16 WF 36	22	9			
							4	L 3 1/2 x 3 1/2 x 3/4		1 1/2		a.b.	
							16	L 4 x 3 1/2 x 3/4		9 1/2		a.b.	
1	B2A												
3	B2												
4	B3						8	12 WF 25	23	0 1/2			
3	B4												
3	B5						8	8 WF 17	11	1			
2	B5A ^R						16	L				10 1/2 B, 10	
2	B6 ^R												
1	B6 ^L						3	8 WF 17	11	1 1/2			
							3	FE 5 1/2 x 7/8	1	0 1/2		ya.	
							3	FE 5 1/2 x 7/8		10 1/2		yb	
5	B7						5	8 WF 17	13	3			
2	L3						2	L 3 1/2 x 3 1/2 x 5/16	4	4			
6	L5						6	L 3 1/2 x 3 1/2 x 5/16	4	8		Plains	
18	L7						18	L 3 1/2 x 3 1/2 x 5/16	6	0			
1	L9						1	L 4 x 3 1/2 x 5/16	8	6			
1	L11						1	L 4 x 3 1/2 x 5/16	7	4			
2	L2						4	L 3 1/2 x 3 1/2 x 5/16	4	4			
6	L4						12	L 3 1/2 x 3 1/2 x 5/16	4	8			
18	L6						36	L 3 1/2 x 3 1/2 x 5/16	6	0			
1	L8						2	L 4 x 3 1/2 x 5/16	8	6			
3	L10						6	L 4 x 3 1/2 x 5/16	7	4			
							94	28 Bolt		12			
21	P2						21	FE 8 x 7/8	10				
8	P3						8	FE 8 x 7/8	1	0		Plains	
2	P4						2	FE 12 x 3/4	1	0			
35	Gov Ang						35	3/4" Std Ann Rivet					
								Field Bolt =					
65	Bolts						65	3/8 Bolt		3			
40	Bolts						40	3/8 Bolt		2			

GENERAL NOTES			TOTAL WEIGHT _____		
DESIGN BY _____			ORDER NO. <u>211 C</u>		
HOLES <u>$\frac{1}{8}$" or Noted</u>			DETAILS OF <u>Roof Framing -</u>		
RIVETS <u>3/4"</u>			<u>Limits</u>		
SHOP PAINT <u>Red Lead</u>			FOR <u>Addition to Mill</u>		
FIELD CONNS. <u>Bolted</u>			CUSTOMER <u>Rentco Heavy Mill Co.</u>		
ERECTION BY _____			AT <u>Mt. Airy NC</u>		
INSPECTION BY _____					
			CAROLINA STEEL & IRON CO. GREENSBORO, N. C.		
			MADE BY <u>[Signature]</u>		
			TRACED BY _____		
			CHECKED BY <u>[Signature]</u> DATE _____		
			SCALE _____ 1 FT. SHEET <u>FL of FL</u>		

REVISIONS			
DATE	NO.	BY	CHANGE
	A1		
	A2		
	A3		
	A4		