



BILL OF MATERIALS						
QTY	SHIP MRK	PC MRK	MATERIALS	LENGTH		REV. REMARKS
				FT	IN	
ONE	18A		W12x14	26	2 ¹ / ₁₆	
ONE	18B		W10x12	14	7 ¹ / ₁₆	
ONE		p1	PL ³ 8x6	0	7 ¹ / ₂	
2		b1	3/4" A325-N BOLTS	0	1 ³ / ₄	
ONE	18C		W8x24	20	9 ³ / ₄	
ONE		p2	PL ³ 8x6 ¹ / ₈	1	2 ¹⁵ / ₁₆	BENT
ONE		p3	PL ³ 8x4 ¹ / ₈	0	6	
2		b2	3/4" A325-N BOLTS	0	2	
ONE	18D		W8x24	25	5 ¹ / ₁₆	
ONE		p4	PL ³ 8x6	1	1 ¹¹ / ₁₆	BENT
ONE	18E		W16x26	15	8 ¹¹ / ₁₆	
8		p19	PL ¹ 4x2 ⁵ / ₈	1	3	
9		ma	1/2" THREADED STUDS	0	2 ¹ / ₂	
ONE	18F		W16x26	7	2 ⁷ / ₁₆	
ONE		p6	PL ³ 8x4 ¹ / ₂	0	9	
ONE		p7	PL ³ 8x4 ³ / ₁₆	1	1 ¹ / ₈	
ONE		p8	PL ³ 8x6	1	0	
ONE		p17	PL ³ 8x3 ¹ / ₂	0	7 ¹ / ₈	
3		b2	3/4" A325-N BOLTS	0	2	
ONE	18G		W14x82	25	3 ¹ / ₂	
ONE		p5	PL ³ 8x7 ¹ / ₄	1	4 ¹³ / ₁₆	
2		p9	PL ³ 8x5 ¹⁵ / ₁₆	1	0 ³ / ₄	
2		p10	PL ³ 8x5 ¹⁵ / ₁₆	1	0 ³ / ₄	
ONE		p18	PL ³ 8x6	0	8	
3		p20	PL ³ 8x4 ³ / ₄	1	0 ⁵ / ₈	
ONE	18H		W16x26	20	3 ³ / ₈	
ONE		p11	PL ³ 8x4 ⁷ / ₈	1	0	
4		p12	PL ³ 8x4 ³ / ₈	1	1 ¹ / ₈	
ONE		p13	PL ³ 8x4 ¹ / ₄	0	7 ¹ / ₈	
ONE		p14	PL ³ 8x5 ⁵ / ₁₆	1	0	
ONE		p15	PL ³ 8x4 ¹⁵ / ₁₆	0	8	
ONE		p16	PL ³ 8x5 ⁷ / ₁₆	1	0	
4		b2	3/4" A325-N BOLTS	0	2	

FIELD BOLTS						
QTY	DESCRIPTION	LENGTH		REV.	REMARKS	
		FT	IN			
8	3/4" A325-N BOLTS	0	1 ³ / ₄			
10	3/4" A325-N BOLTS	0	2			
2	3/4" A325-N BOLTS	0	2 ¹ / ₄			
4	3/4" A325-N BOLTS	0	2 ³ / ₄			

DATE	NO	REVISION/DESCRIPTION	IC
04-08-02	2	GENERAL REVISION	IC
03-15-02	1	PER APPROVAL	IC

SHOP NOTES:
 1 ALL WIDE FLANGE SHAPES W12 & LARGER SHALL BE ASTM A 572 GR 50
 2 ALL STEEL SHALL BE ASTM A 36 UNO
 3 WELDING ELECTRODES E70XX

CLEAN: SSPC-SP 6 PRIMER: STD SHOP HOLE: 1³/₁₆" UNO

THESE DRAWINGS ARE TO THE BEST INTERPRETATION OF THE CONTRACT DRAWINGS, THEREFORE ANY ERRORS ON THE ORIGINAL DRAWINGS ARE NOT THE FAULT OF THE DETAILER OR STEEL FABRICATOR. IT IS THE RESPONSIBILITY OF THE APPROVER(S) TO VERIFY AND CORRECT ANY DIMENSIONS, MATERIALS, AND SECTION VIEWS. IF DIMENSIONS AND MATERIALS ARE NOT CORRECTED IN THE APPROVAL PROCESS, WE ASSUME THEY ARE CORRECT AND ACCURATE AND ARE NOT LIABLE FOR ANY EXPENSE FOR CORRECTIONS THEREAFTER.

FOR APPROVAL DATE 01/16/02	FOR CONST. AS NOTED 04-08-12	FOR CONST. DATE 03-15-02	SHEET # 18
PROJECT: LUTHERAN CHURCH		LOCATION: CENTER OF COMPASSION LUTHERAN CHURCH	
TITLE: BEAMS			