

BILL OF MATERIAL									
LINE	QTY	PC	SHOP	DESCRIPTION		ENGTH	WEIGHT	REMARKS	STEEL
#	TOTAL	MARK	MARK BEGONI HON				UNIT		GRADE
	ONE 88B1			BEAM			3443		
	1		88B1	W30x99		011/16	3174	B2E	A992
	4		f73	PL ¹ / ₂ x5	2		21		A36
	1		p177	PL ¹ / ₂ x13 ⁷ / ₈		1113/16	47		A36
	1		p476	PL ¹ / ₂ x13 ¹¹ / ₁₆		115/8	46		A36
	1			PL ¹ / ₂ x13 ⁵ / ₈		37/16	77		A36
	2		p145	PL ¹ / ₂ x5		15/8	10		A36
				FIELD BOLTS					
	3			³ / ₄ Dia A325		21/4		+1HD WASH	
	15			³ / ₄ Dia A325	0	21/4		+1HD WASH	
		-							

GENERAL NOTES

1) ALL MATERIAL SHALL BE ASTM A36 U.N.O. TUBE STEEL SHALL BE A500-B AND PIPE SHALL BE A53B U.N.O.
2) ALL WELDING ELECTRODES SHALL BE E70XX U.N.O.
3) DUPLICATION OF PIECEMARKS ALSO INDICATES DUPLICATION OF WELDS
4) ALL STEEL CLEANING SHALL BE SSPC-SP2(HAND TOOL) OR SSPC-SP3(POWER TOOL) U.N.O.
5) ALL MEMBERS ARE CENTERED ON EACH OTHER (U.N.O.)
6) COPE ALL RE-ENTRANT CORNERS 1/2" MIN NOTCH FREE

7) HOLES EDGE DISTANCE SHALL BE 1¹/₂" U.N.O.

8) ALL TAIL DIMENSIONS ARE TO TOP OF BASE PLATE OF

8) ALL TAIL DIMENSIONS ARE TO TOP OF BASE PLATE OR SQUARE(UNCUT) END OF BEAM
9) PLACE ALL SHIPPING MARKS ON LEFT END AND TOP OF PIECE AS DETAILED

10) ERECT ALL STEEL WITH SHIPPING MARK IN POSITION SHOWN IN ERECTION PLAN 11) WIDE FLANGE MATERIAL TO BE ASTM A992 (FY=50KSI)

ALL WELDS: E70XX,		U.N.O.	OPEN HOLES ARE: ¹³ / ₁₆ Ø U.N.O.	
PAINT:	1-SC PRIMER (U.N.O.)		CLEANING : SP-2	

FOR CONSTRUCTION

REV	REVISION DESCRIPTION	REV /BY DATE SHOP			GROGAN - HAZEL- STEEL, INC		DOSENBERGER CONSTRUCTION	PROJECT NO.
Α	ISSUED FOR APPROVAL	BMN 07-12-21	DWG'S FOR APRVL: 07-12-21		4	<u>CUSTOMER</u> _	ROSENBERGER CONSTRUCTION	#4244
0	ISSUED FOR CONSTRUCTION	BMN 08-10-21	DWG'S TO SHOP:	<i>DATE:</i> 07-01-21	10547 W LITTLE YORK RD.	PROJECT	PLUM CREEK BUILDING -3	π 4 244
			DWG'S TO FIELD:	CHECKED BY: BNB	HOUSTON TEXAS 77041	LOCATION	KYLE,TX 78640	SHEET NO:
				DATE: 07-01-21	OFFICE(713)466-7501 FAX (713) 466-8921	ARCH/ ENGR	STUDIO NORTH ARCHITECTS	88