



**BILL OF MATERIAL**

Quantity	Unit	Description	Piece Mark	Length	Weight	Weight	Remarks	Minor Mark	Steel Grade
		ONE BEAM	1237A		2208	2208			
1		1 W18x50		20	5 1/2	1023		1237A	A992
1		1 W12x19		0	10	16		w58	A992
1		1 L6x6x3/8		14	9	220		a212	A36
4		4 L4x4x1/2		2	5 1/2	31		a80	A36
2		2 L4x4x1/2		1	5 1/2	19		a128	A36
14		14 L4x4x3/8		0	9	7		a214	A36
4		4 L4x4x3/16		1	2 1/2	10		B5	A36
1		1 PL3/4x28 1/2		2	7 1/2	191		p97	A36
1		1 PL3/4x28 1/2		2	7 1/2	191		p174	A36
1		1 PL3/4x19 1/2		3	3 1/2	164		p233	A36
7		7 PL3/4x4 1/2		1	4 1/2	8		p282	A36
26		26 3/4 Dia A325SSC		0	3	1	20	1HD WASH	
21		21 3/4 Dia A325SSC		0	2 1/4	1	14	1HD WASH	
14		14 3/4 Dia A325SSC		0	2	1	9	1HD WASH	
		FIELD BOLTS							
		52 TC 3/4 Dia A325SSC		0	2 3/4			1HD WASH	
		20 TC 3/4 Dia A325SSC		0	2 1/2			1HD WASH	

FOR APPROVAL ONLY  
NOT FOR FABRICATION

1. ACCUMULATIVE DIMENSIONS ARE TAKEN FROM THE Ⓞ LINE
2. ALL GAS RE-ENTRANT CUTS WILL HAVE A RADIUS OF 1/2" U.N.O.
3. ALL CONN. MAT. A36 (U.N.), PIPE A53, TUBE A500 Gr.B
4. TOLERANCES-AISC UNLESS NOTED
5. DEBURRING OF HOLES IS REQUIRED IF BURR EXCEEDS 1/16"
6. ⓧ INDICATES SIDE OF PLATE SHOP IS TO PAINT A SPOT ON FOR ERECTION PURPOSES.
7. NO PAINT WITHIN 3" OF OPEN HOLES
8. SPLICE WELD, FLAT PLATE, BENT PLATE OR ANGLES WHERE NEEDED

**ORANGE COUNTY IRONWORKS LLC**  
 36 MAYBROOK ROAD MONTGOMERY N.Y. 12549  
 845-769-3000

PRINT RECORD			STRUCTURE ALL CITY LEADERSHIP	
QUANTITY	DATE	COPY	LOCATION BROOKLYN, NY	
			CONTRACTOR MORGAN CONSTRUCTION	
			OWNER NYC SCA	

Conns A36 Unless Noted	ENG. OR ARCH'T SCA	REV	DATE	DESCRIPTION	PROJ NO.	SHEET NO.
Holes 13/16 Unless Noted		1	10-27-10	RELEASED FOR APPROVAL	10058	1237
Surf.Prep SSP1 UNO		2	01-14-11	RELEASED FOR 2nd APPROVAL		
D.F.T. N/A		3	07-13-10			
Paint NO PAINT UNO		4	08-03-10			