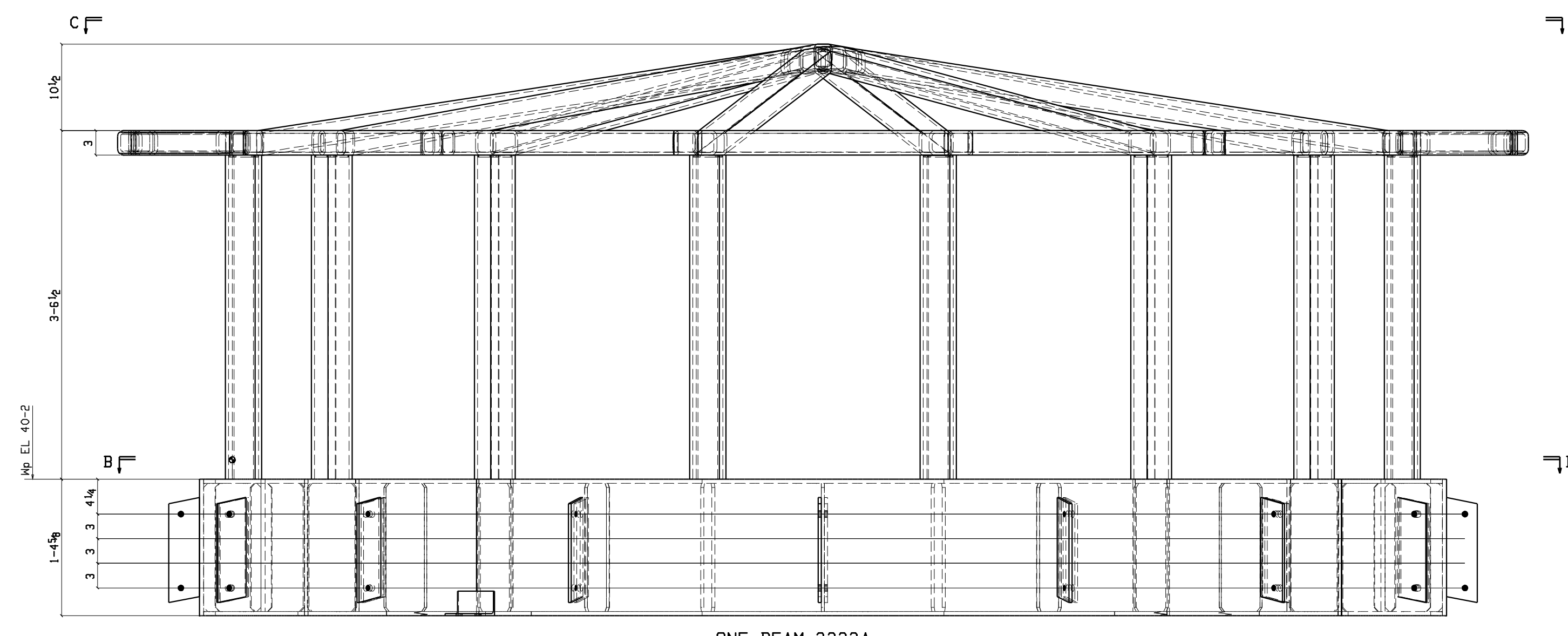


Section B-B
3232A



ONE BEAM 3232A

AESS

AESS

ACTION TO BE TAKEN	CATEGORY 2
SPECIAL CARE IN PROCESSING AESS	X
WELDS GROUND SMOOTH	X
WELDS CONTOURED & BLENDED	X
WELD SHOWN THOUGH MINIMIZED	X
PIECE MARKS HIDDEN	X
ROLLED MEMBERS: MINIMIZE DISTORTION	X
BOLT HEAD ORIENTATION DICTATED	X
FIELD WELDING AIDS REMOVED	X
CLOSE WELD ACCESS HOLE AT FUL PEN WELDS	X
GRIND DOWN ALL MILL DESIGNATION MARKS ON STEEL	X

WORK WITH
DWG # 3233

BILL OF MATERIAL

Quantity	Unit	Description	Piece Mark	Length	Weight Unit	Weight Total	Remarks	Minor Mark	Steel Grade
ONE	BEAM		3232A		8272	8272			
8		HSS4x4x1/4		3	312	57	455		ts86 A500B
1		HSS4x3x1/4		19	412	284	284		ts92 A500B
1		HSS4x3x1/4		19	412	284	284		ts93 A500B
1		HSS4x3x1/4		5	114	87	87		ts94 A500B
1		HSS4x3x1/4		5	114	87	87		ts103 A500B
1		HSS4x3x1/4		5	94	85	85		ts101 A500B
1		HSS4x3x1/4		5	94	85	85		ts106 A500B
1		HSS4x3x1/4		5	87	84	84		ts105 A500B
2		HSS4x3x1/4		5	87	84	167		ts97 A500B
1		HSS4x3x1/4		5	83	83	83		ts102 A500B
4		HSS3x3x1/4		5	49	65	260		ts100 A500B
4		HSS3x3x1/4		5	49	65	260		ts104 A500B
8		HSS3x3x1/4		0	114	12	95		ts98 A500B
1		L3x3x1/4		0	54	2	2		a26 A36
4		PL 1/2x20x4		8	104	458	1833		p132 A36
4		PL 1/2x27x6		8	104	410	1639		p54 A36
4		PL 1/2x16x6		9	113	281	1126		p50 A36
4		PL 1/2x16x6		8	113	246	984		ROLLED PREP p51 A36
24		PL 3/8x7		1	33	12	279		p58 A36
16		PL 3/8x3 1/2		1	0 13/16	5	82		p82 A36
8		PL 1/4x3 1/2		0	3 1/2	1	6		p131 A36
8		PL 1/4x3		0	3	1	5		p63 A36

1. ACCUMULATIVE DIMENSIONS ARE TAKEN FROM THE \odot 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. \otimes 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, CONTINUOUS FLAT PLATE, BENT PLATE OR ANGLES WHERE NEEDED USING SEAL WELD PROCEDURE

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

PRINT RECORD		STRUCTURE CONEY ISLAND STEEPLCHASE	
QUANTITY	DATE	DATE	DESCRIPTION
			LOCATION BROOKLYN, NEW YORK
			CONTRACTOR HUNTER ROBERTS CONSTRUCTION GROUP
			OWNER CITY OF NEW YORK PARKS & RECREATION
			ENG. OR ARCH'T ROCKWELL GROUP
1	01-12-12		RELEASED FOR APPROVAL
2	03-25-12		RELEASED FOR FABRICATION
3			
4			