



SHIP MARK	DIV	ASSM MARK	NO. PCS	SECTION	LENGTH		CHEMISTRY	WEIGHT	P.O. NUMBER	REMARKS	PG./ITEM
					FT	IN.					
13B1	13		1	W24X68	29'-3	1/16	A992	2001.2			7/11
		a141	2	L3-1/2X3-1/2X5/16	1'-2	1/2	A36	8.6			
		a169	2	L5X5X5/16	1'-11	3/4	A36	20.4			
		a170	1	L5X5X5/16	5'-5	15/16	A36	56.7			
		p168	4	FL3/8"X4"	1'-2	1/2	A36	6.2			
		p232	1	PL5/16"X16 1/2"	0'-10	7/8	A36	13.2			
		p233	1	PL5/16"X120"	0'-10	1/4	A36	110.2			
			1	3/4" A325N_TC BOLT	0'-2		A325N_TC				
		p235	1	PL5/16"X24 7/8"	0'-10	1/4	A36	23.3			
			1	3/4" A325N_TC BOLT	0'-2		A325N_TC				
		p250	2	PL1/4"X5"	0'-6	5/8	A36	2.4			
		p251	1	PL1/4"X5"	0'-3		A36	1.1			
		p505	1	PL5/16"X120"	0'-10	1/4	A36	112.3			
			1	3/4" A325N_TC BOLT	0'-2		A325N_TC				
		w974	1	W8X13	5'-11	3/4	A992	78.1			
		w980	7	MC6X12	0'-7	1/2	A992	7.5			
		w981	1	W8X21	2'-6	1/2	A992	53.3			
		w982	1	W8X21	2'-6	1/4	A992	52.8			
TOTAL WEIGHT FOR 1 ASSEMBLY								2642.2			

NOTE: ALL WORKSHOP BOLTS SHALL BE TIGHTENED BY THE "SNUG-TIGHT" CONDITION AS DEFINED BY AISC, U.O.N.

ONE - BEAM - 13B1

W	23 3/4 x 7/16
F	9 x 9/16

WELDING ELECTRODE E70LH UNLESS NOTED		STEEL SPEC. W-SHAPES ASTM A992 UNO HOLLOW STRUCTURAL SHAPES ASTM A500-B ALL OTHER MATERIAL ASTM A36 UNLESS NOTED		HOLE SIZE 13/16"													
<p><b>ERECTOR'S NOTE</b> STEEL IS FABRICATED WITH "ERECTION MARKS" ON LEFT HAND END OF MEMBERS</p>																	
<p>ALL HOLES IN BEAM END CONNECTION CLIP ANGLE OUTSTANDING LEG SHALL BE 13/16"X1 HORIZ SLOTS U.N.O</p>																	
PREP		<table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION OF REVISION</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>07/14/15</td> <td>MR</td> <td>FOR FAB</td> </tr> <tr> <td>A</td> <td>04/24/15</td> <td>MR</td> <td>FOR APPL</td> </tr> </tbody> </table>				NO.	DATE	BY	DESCRIPTION OF REVISION	0	07/14/15	MR	FOR FAB	A	04/24/15	MR	FOR APPL
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SHOP PAINT NONE		<p><b>LIPHART STEEL</b> Company, Incorporated RICHMOND, VA (804)555-7481 RONA, VA (404)48-1009</p>															
PROJECT HANOVER NEW COURTS BUILDING		CONTR. GULF SEABOARD CONTRACTORS															
LOCATION HANOVER COUNTY VA		ARCHT. MOSELEY ARCH															
REF DWG.: E2.2.3		<table border="1"> <tr> <td>MADE</td> <td>MR</td> <td>04/07/2015</td> <td>CHKD</td> <td>MJK</td> <td>07/14/15</td> </tr> </table>				MADE	MR	04/07/2015	CHKD	MJK	07/14/15						
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ITEMS		SEQ		13													
ORDER NO. 15-104		SHEET NO. 13B1															