



ONE - ANGLE - 109M55

SHIP MARK	DIV	ASS'M MARK	NO. PC'S	SECTION	LENGTH		CHEMISTRY	WEIGHT	P.O. NUMBER	REMARKS	PG / ITEM
					FT.	IN.					
109M55	109		1	L4X4X1/4	4'-10	7/8	A36	32.4			
		a401	2	L4X4X1/4	1'-4		A36	8.8			
		a425	1	L4X4X1/4	4'-10	7/8	A36	32.4			
TOTAL WEIGHT FOR 1 ASSEMBLY								82.4			

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

WELDING ELECTRODE E70XX/4H UNLESS NOTED		STEEL SPEC. W-SHAPES ASTM A992		HOLE SIZE 13/160	
ERECTOR'S NOTE STEEL IS FABRICATED WITH "ERECTION MARKS" ON LEFT HAND END OF MEMBERS		HOLLOW STRUCTURAL SHAPES ASTM A500-B		ALL OTHER MATERIAL ASTM A36 UNLESS NOTED	
ALL HOLES IN BEAM END CONNECTION CLIP ANGLE OUTSTANDING LEG SHALL BE 13/16x1 HORIZ SLOTS U.N.O.		REVISIONS			
PREP SS-PC-SP3		NO.	DATE	BY	DESCRIPTION OF REVISION
SHOP PAINT 1-SIC STD SHOP PRIMER		0	05/05/16	MR	FOR FAB
REF DWG.: E133/A		A	12/15/15	MR	FOR APPL
RICHMOND, VA (804)355-7481					
PROJECT SCIENCE MUSEUM OF VIRGINIA					
LOCATION RICHMOND VA.		MADE MR 12/14/2015 CHKD MLK 05/05/16			
ARCHT. PFEIFFER PARTNERS		ORDER NO. 15-114			
CONTR.		SHEET NO. 109M55			
ITEMS		SEQ		109	