



SHIP MARK	DIV	ASSM MARK	NO. PCS	SECTION	LENGTH		CHEMISTRY	WEIGHT	P.O. NUMBER	REMARKS	PG./ITEM
					FT.	IN.					
7T5	7		1	WT12X125	84'-2	15/16	A992	10550.9			1/1
		a3	2	L5X5X3/8	17'-2	3/8	A572-GR.50	211.3			18/4
		a4	2	L5X5X3/8	17'-4	3/16	A572-GR.50	213.2			18/4
		a9	4	L5X5X5/16	17'-1	7/8	A572-GR.50	176.9			18/1
		a321	2	L4X4X5/16	10'-9	3/16	A572-GR.50	87.9			19/1
		a322	2	L4X4X5/16	10'-9	3/16	A572-GR.50	87.9			19/1
		a327	2	L4X4X3/8	10'-9	3/16	A572-GR.50	104.8			19/4
		a328	2	L4X4X3/8	10'-9	3/16	A572-GR.50	104.8			19/4
		a331	1	L3-1/2X3-1/2X5/16	10'-9	3/16	A572-GR.50	76.6			20/24
		a332	1	L3-1/2X3-1/2X5/16	10'-9	3/16	A572-GR.50	76.6			20/24
		b73	1	WT12X65.5	76'-11	9/16	A992	5055.1			
		p32	8	PL1/4"X4"	0'-10	5/16	A572-GR.50	2.9			
		p33	4	PL1/4"X5"	1'-4	5/16	A572-GR.50	4.5			
		p34	2	PL1/4"X5"	1'-4	3/4	A572-GR.50	4.7			
		p35	2	PL1/4"X3 1/2"	0'-10	5/16	A572-GR.50	2.6			
		p36	2	PL1/4"X5"	1'-6	9/16	A572-GR.50	5.3			
		p47	4	PL3/4"X7 1/2"	1'-10	1/2	A572-GR.50	35.9			
		p79	2	PL1"X10 1/2"	3'-0	1/2	A572-GR.50	108.7			
		p80	4	PL1"X5"	3'-0	1/2	A572-GR.50	51.8			
		p85	1	PL1"X5 1/2"	0'-5		A572-GR.50	7.8			
		p88	12	PL1 1/8"X6"	0'-5		A572-GR.50	9.6			
		p89	8	PL1 1/8"X7"	0'-5		A572-GR.50	11.2			
		p91	2	PL1 1/8"X5 1/2"	0'-5		A572-GR.50	8.8			
		p102	4	PL3/8"X5"	0'-11		A572-GR.50	5.8			
		p109	8	PL3/8"X11 3/4"	1'-0	1/2	A36	11.4			
		p110	2	PL3/8"X11 3/4"	1'-0	1/2	A36	11.4			
		p230	1	PL1 1/8"X9"	1'-2	7/8	A572-GR.50	23.2			
		p231	1	PL1 1/8"X9"	1'-1	7/8	A572-GR.50	20.3			
		p232	1	PL1 1/8"X9"	1'-2	7/8	A572-GR.50	23.2			
		p233	1	PL1 1/8"X9"	1'-1	7/8	A572-GR.50	20.3			
		p248	1	PL5/8"X9"	1'-3	5/16	A572-GR.50	13.3			
		p249	1	PL5/8"X9"	1'-3	5/16	A572-GR.50	13.3			
		w1	4	HSS2-1/2X2-1/2X1/4	1'-1	1/8	A500-GR.B	7.3			
TOTAL WEIGHT FOR 1 ASSEMBLY								19231.0			

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

WORK INCONJUNCTION WITH
7T5

WELDING ELECTRODE E70XX UNLESS NOTED		STEEL SPEC. W-SHAPES ASTM A992 HOLLOW STRUCTURAL SHAPES ASTM A500-B ALL OTHER MATERIAL ASTM A36 UNLESS NOTED		HOLE SIZE 13/16 Ø	
ERECTOR'S NOTE STEEL IS FABRICATED WITH "ERECTION MARKS" ON LEFT HAND END OF MEMBERS					
ALL HOLES IN BEAM END CONNECTION CLIP ANGLE OUTSTANDING LEG SHALL BE 13/16x1 HORIZ SLOTS U.N.O					
PREP	SSPC-SP2				
SHOP PAINT	1-SIC SHERWIN WILLIAMS STD GRAY PRIMER (#B50 AV11)				
REF DWG.:	E13				
		RICHMOND, VA (804)555-7481 RONA, VA (404)48-1009			
PROJECT	Virginia_Tech_Indoor_Facility	LOCATION	BLACKSBURG, VA	ARCHT.	HKS Inc.
CONTR.	W.M. JORDAN Co.	MADE	MR	07/09/2014	CHRD. MJK 07/31/14
		ORDER NO.	14-514		
		SHEET NO.	7T5A		
ITEMS		SEQ			