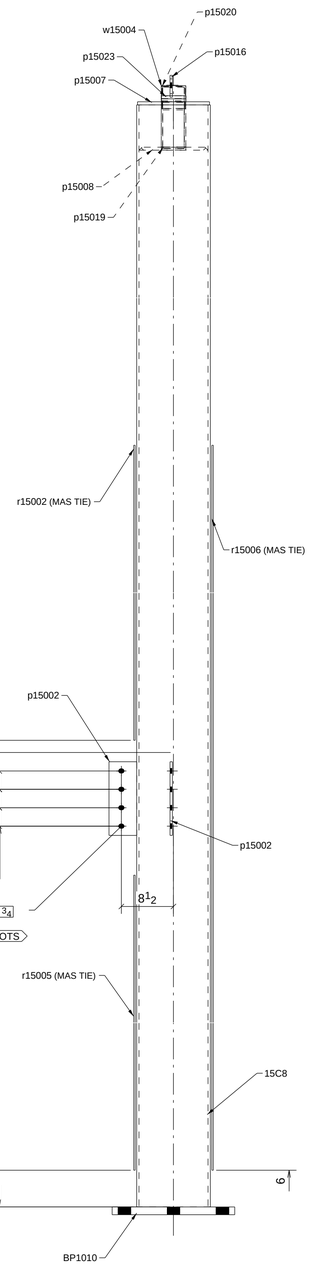
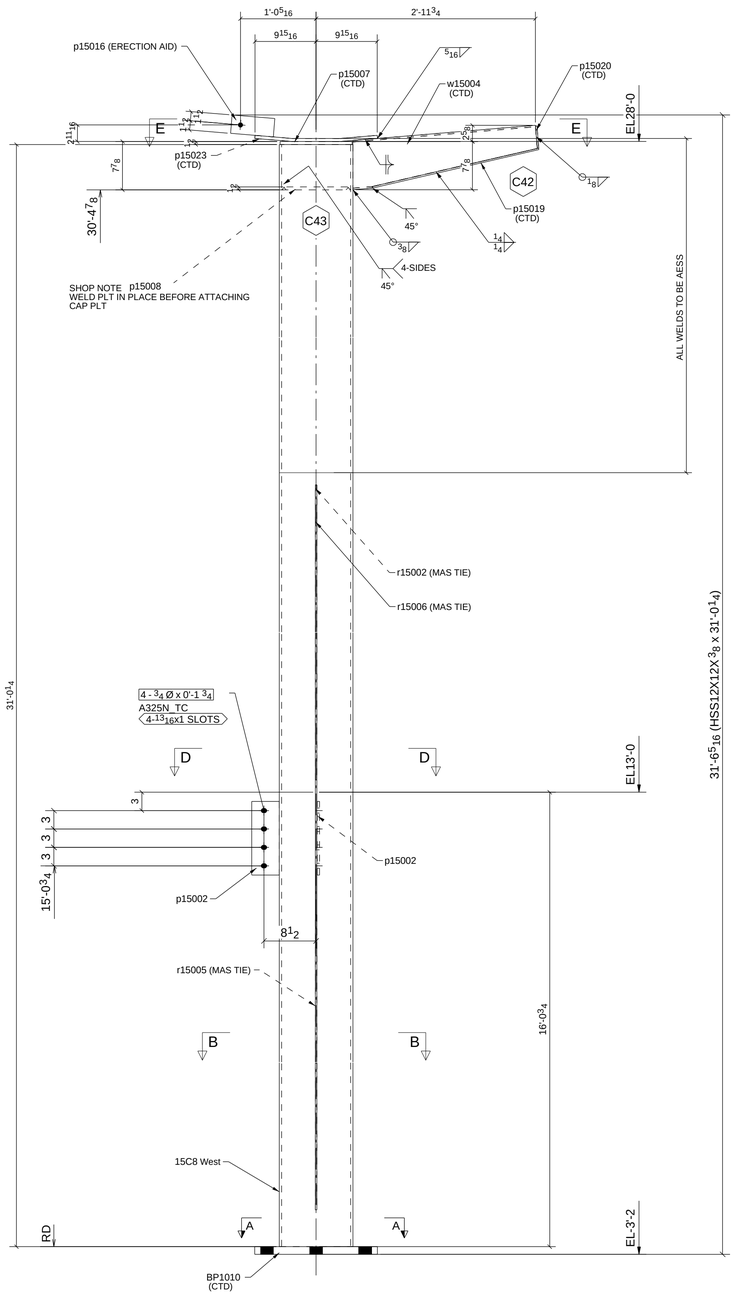
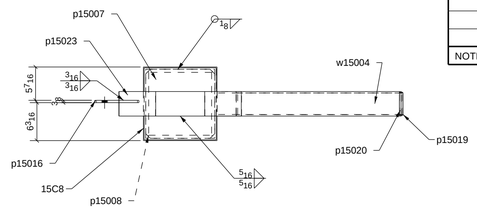
SHIP MARK	DIV	ASS'M MARK	NO. PC'S	SECTION	LENGTH FT.	LENGTH IN.	CHEMISTRY	WEIGHT	P.O. NUMBER	REMARKS	PG / ITEM
15C8	15G		1	HSS12X12X3/8	31'-0 1/4		A500-GR.C	1689.1			10/9
		BP1010	1	PL1 1/4"X20"	1'-8		A36	141.8			
		p15002	2	PL3/8"X4 1/2"	1'-0		A36	5.7			
		p15007	1	PL1/2"X11 3/4"	0'-11 3/4		A36	19.6			
		p15008	1	PL1/2"X11 1/4"	0'-11 1/4		A36	16.4			
		p15016	1	PL3/8"X3"	0'-7		A36	2.2			
		p15019	1	PL1/4"X3 1/2"	2'-3 7/8		A36	6.9			
		p15020	1	PL1/4"X3 3/4"	0'-3 5/8		A36	1.0			
		p15023	1	PL1/2"X4"	1'-7 15/16		A36	11.4			
		r15002	1	RB1/4"	6'-6		A36	1.0		MASONRY TIE	
		r15005	1	RB1/4"	13'-10 3/4		A36	2.1		MASONRY TIE	
		r15006	1	RB1/4"	22'-2 3/4		A36	3.3		MASONRY TIE	
		w15004	1	HSS8X4X1/4	2'-6 1/2		A500-GR.C	45.4			10/32
TOTAL WEIGHT FOR 1 ASSEMBLY								1951.5			

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

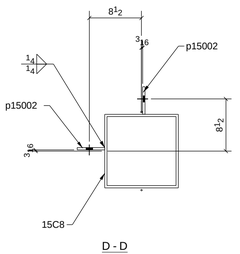




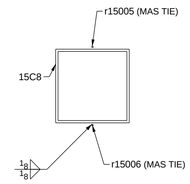
ONE - COLUMN - 15C8



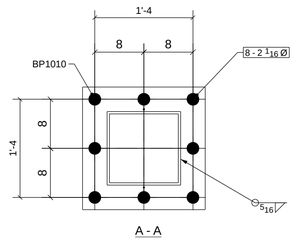
E - E



D - D



B - B



A - A

ADD VENT HLS AS REQD

ALL WELDS TO BE SEALED

GALVD

Conn. Code	

GRID : B13/BB

Conn. Code	

WELDING ELECTRODE E70XX/LH UNLESS NOTED

STEEL SPEC. W-SHAPES ASTM A992
HOLLOW STRUCTURAL SHAPES ASTM A500-B/C
ALL OTHER MATERIAL ASTM A36 UNLESS NOTED

HOLE SIZE 13/16Ø

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 GALVANIZED

REF DWG.: E2.1B/3

REVISIONS

NO.	DATE	BY	DESCRIPTION OF REVISION
0	08/10/17	MR	FOR FAB
A	08/04/17	MR	FOR APPL

LIPHART STEEL Company, Incorporated
RICHMOND, VA (804)355-7481
RONA, VA. (540)248-1009

PROJECT	UVA DAVENPORT FIELD EXPANSION
LOCATION	CHARLOTTESVILLE, VA 22904
ARCHT.	DLR GROUP
CONTR.	MARTIN HORN INC

MADE AH 08/03/2017 CHKD. MJK 08/10/17

AISC CERTIFIED FABRICATOR

ORDER NO. 27-508

SHEET NO. 15C8

ITEMS

SEQ 15G