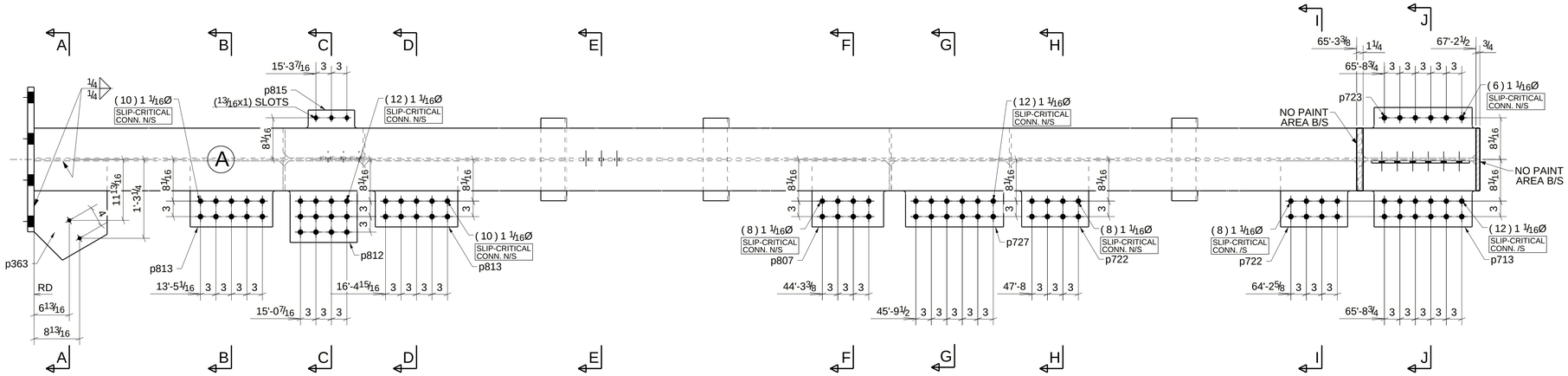
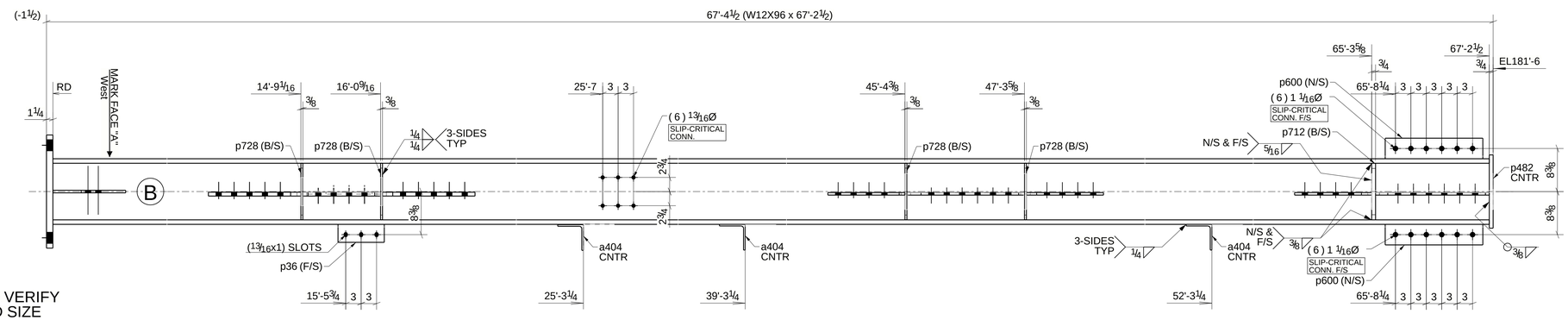
BILL OF MATERIAL

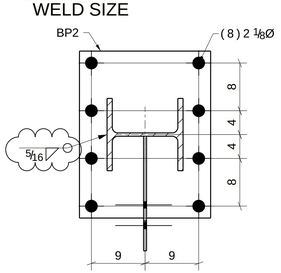
REF. NUMBER	SEQ	SHIPPING BILL NO. Pcs.	SHIPPING BILL ERECTION MARK	SHOP BILL NO.	SHAPE	MATERIAL GRADE	LENGTH	ASSY. MARK	REMARKS	WEIGHT
ABM1028	20	1	20C125		COLUMN				SQ-2	
				1	W12X96	A992	67-2 1/2	20C125	Red 220R-345	6450
				1	PL1 1/4"X22"	A36	2-4	BP2		218
				3	L5X5X5/16	A36	1-4	a404		42
				1	PL3/8"X3 1/2"	A36	0-9	p36		3
				1	PL1/2"X14 3/16"	A36	1-7 3/16	p363		33
				1	PL3/4"X12 1/8"	A572-50	1-2 1/4	p482		37
				2	PL1/2"X4"	A36	1-7	p600		22
				2	PL3/4"X5 3/4"	A572-50	0-11	p712		26
				1	PL1/2"X12 3/4"	A36	1-10 1/8	p713		37
				2	PL1/2"X12 13/16"	A36	1-3	p722		50
				1	PL1/2"X9 13/16"	A36	1-10 1/8	p723		29
				1	PL1/2"X12 13/16"	A36	1-10 7/8	p727		38
				8	PL3/8"X5 13/16"	A36	0-11	p728		53
				1	PL1/2"X12 13/16"	A36	1-3	p807		26
				1	PL3/4"X15 1/8"	A36	1-3 13/16	p812		46
				2	PL3/4"X12 3/4"	A36	1-6	p813		92
				1	PL3/8"X9 1/4"	A36	1-3 1/8	p815		13
									TOTAL WEIGHT THIS DRAWING	7215

PREPARE SURFACES FOR SLIP-CRITICAL CONN. WHERE INDICATED. DO NOT PAINT AREAS OF SC CONNECTION.

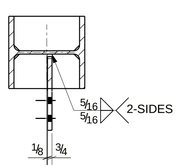




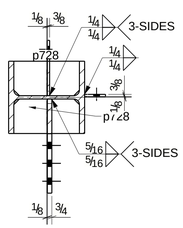
PLEASE VERIFY WELD SIZE



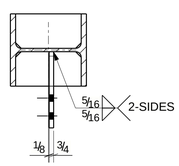
SECTION A - A



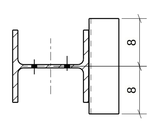
SECTION B - B



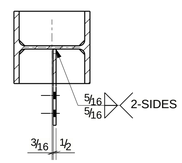
SECTION C - C



SECTION D - D



SECTION E - E



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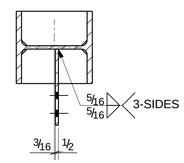
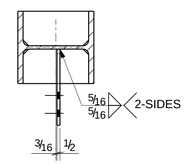
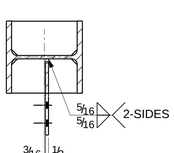


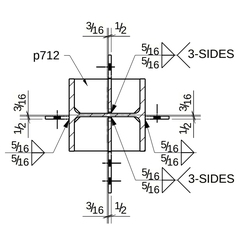
SECTION G - G



SECTION H - H



SECTION I - I



SECTION J - J

ONE - COLUMN - 20C125

E-SHEET REFERENCE			
	A	10/04/2022	ISSUED FOR APPROVAL
	REV.	DATE	DESCRIPTION
MATERIAL (UNLESS NOTED) A36	REVISION AND ISSUE RECORD		
SURFACE PREPARATION SSPC-SP2			
SHOP PAINT Red 220R-345			
SHOP CONNECTIONS/ ELECTRODES WELDS/E70XX			

ALAMO STRUCTURAL STEEL
2784 OLD DALLAS RD.
WACO, TEXAS 76705
PHONE: 254 799 2471
FAX: 254 799 6227

PROJECT: WACO HIGH SCHOOL
CUSTOMER: Rogers O'Brien Const Co Inc
LOCATION: 2020 N 42nd St, Waco, TX 76710
ARCH/ENG: O'CONNELL ROBERTSON
DETAILS: COLUMN

FIELD CONNECTIONS (U.N.O.)	HOLES (U.N.O.)			JOB NO.	DRWG. NO.
3/4 A325N_TC	13/16"	DETAILER: WKB	DATE 10/04/2022	32-22017	20C125
		CHECKER: AJM	DATE 10/04/2022		
		PM: Dwayne Reed			

Tekla Structures