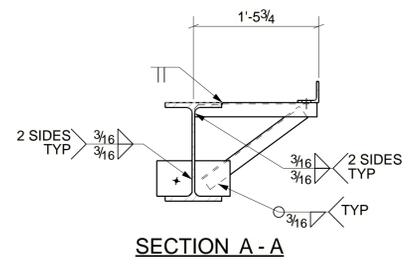
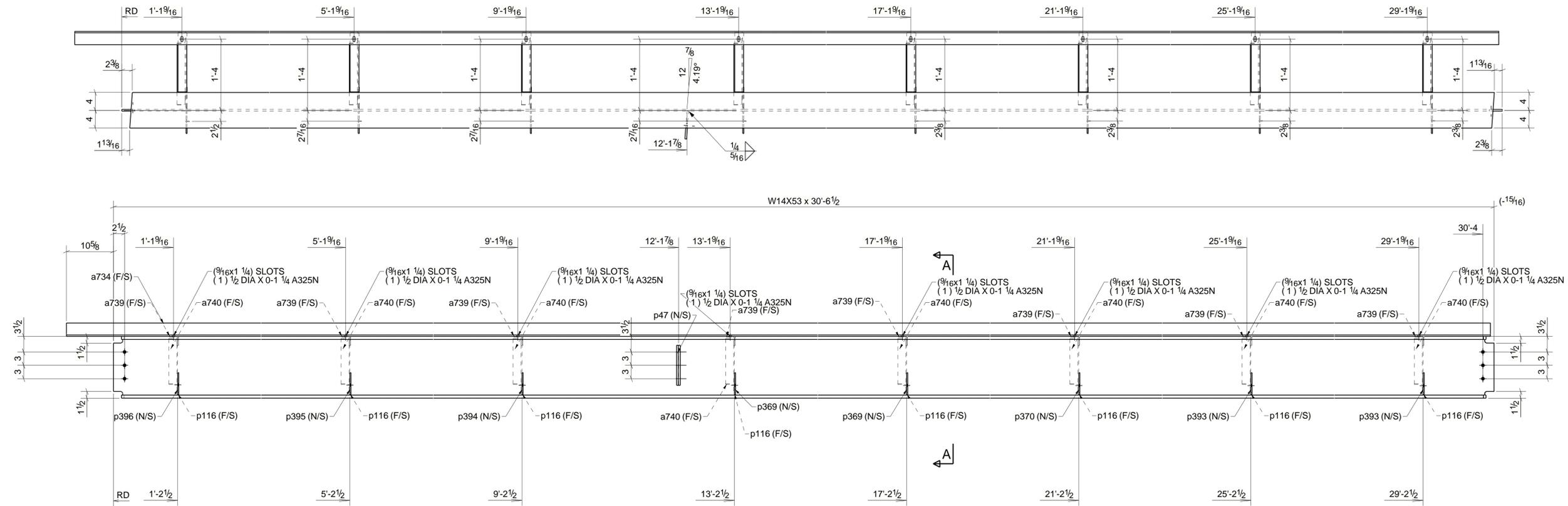


ABM NUMBER:  
ABM446

### BILL OF MATERIAL

QTY	SHIPPING BILL			SHOP BILL					
	NO	ERECTION MARK	NO.	SHAPE	MATERIAL GRADE	LENGTH	ASSY. MARK	REMARKS	WEIGHT
6	1	6B166		BEAM				SO-2	
			1	W14X53	A992	30-6 1/2	6B166	Water Base Red 220R-345	1622
			1	L3X3X5/16	A529-50	31-4 3/8	a734		190
			8	L2X2X3/16	A529-50	1-6 5/16	a739		28
			8	L2X2X3/16	A529-50	1-5 1/8	a740		28
			1	PL3/8"X6 1/4"	A572-GR.50	0-9	p47		6
			8	PL1/4"X5"	A572-GR.50	0-5	p116		14
			2	PL1/4"X5"	A572-GR.50	0-5	p369		4
			1	PL1/4"X5"	A572-GR.50	0-5	p370		2
			2	PL1/4"X5"	A572-GR.50	0-5	p393		4
			1	PL1/4"X5"	A572-GR.50	0-5	p394		2
			1	PL1/4"X5"	A572-GR.50	0-5	p395		2
			1	PL1/4"X5"	A572-GR.50	0-5	p396		2
			8	1/20 A325N BOLT		0-1 1/4		Workshop	1
			6	3/40 A325N TC BOLT		0-2		Site	
			1	1/20 A325N BOLT		0-1 1/4		Site	
TOTAL WEIGHT THIS DRAWING									1903



## ONE - BEAM - 6B166

E-SHEET REFERENCE			
MATERIAL (UNLESS NOTED)	A	12/08/2025	ISSUED FOR APPROVAL
REV.	DATE	DESCRIPTION	
A529-50/A572-50		REVISION AND ISSUE RECORD	
SURFACE PREPARATION	SSPC-SP3		
SHOP PAINT	Water Base Red 220R-345		
SHOP CONNECTIONS/ ELECTRODES	WELDS/E70XX		
FIELD CONNECTIONS (U.N.O.)	HOLES (U.N.O.)	DATE	DRWG. NO.
3/4 A325N	13/16"	12/08/2025	6B166
DETAILER: KZC	CHECKER: MJC	DATE: 12/08/2025	JOB NO. 32-25048
PM: Shaun McCue			



PROJECT: Mansfield ISD New ELA  
 CUSTOMER: Core Construction  
 LOCATION: Mansfield, TX. 76063  
 ARCH/ENG: IEG / Huckabee  
 DETAILS: BEAM

T. HALL STRUCTURES