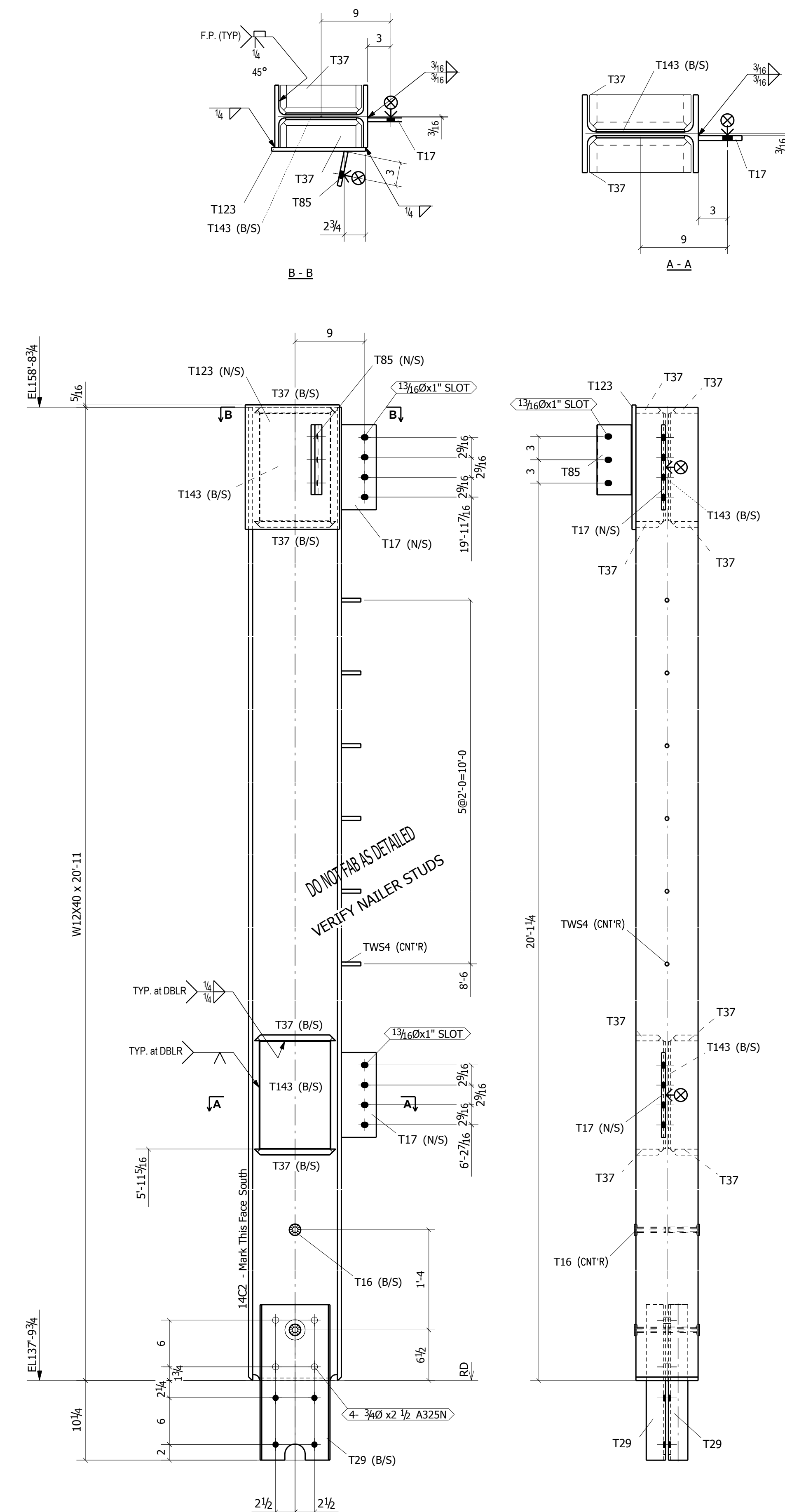


1 COL C8(s) MARK: 14C1
 >>> SHOP PRIME <<<
 REF: C8, 88/S12, BF1/S22



1 COL C1(s) MARK: 14C2
 >>> SHOP PRIME <<<
 REF: C1, S2, 1, 98/S13, -S1d

BILL OF MATERIAL									
ASSEMBLY MARK	NO. REQ'D	DESCRIPTION	LENGTH	GRADE	WEIGHT	REMARKS			
14C1	1	COL C8							
14C1	1	TSSX5X1/2	9'-4 1/16"	A500-GR.B	250	SC2E			
T6	1	PL3/4X11	0'-11"	A36	26				
T118	1	PL3/4X10	0'-10"	A36	21				
TWS4	5	STUD1/2	0'-2 1/2"	A108	1	THREADED			
TWS8	9	STUD5/8	0'-6 1/2"	A108	5	THREADED			
14C2	1	COL C1							
14C2	1	W12X40	20'-11"	A572-50	840	PREP			
T16	4	NELSON-STUD-3/4-DIA	0'-4"	A108	2				
T17	2	PL1/2X4 1/2	0'-10 15/16"	A572-50	14				
T29	2	CXK15	1'-8"	A36	50				
T37	8	PL3/4X3 9/16	0'-10 7/16"	A572-50	53	PREP			
T85	1	PL1/2X4 1/2	0'-9"	A36	6				
T123	1	PL1/2X12 1/8	1'-4"	A36	28				
T143	4	PL1/4X9 3/16	1'-1 13/16"	A572-50	35	PREP			
TWS4	6	STUD1/2	0'-2 1/2"	A108	1	THREADED			
		TOTAL =			1332				
BOLT SUMMARY - QTY'S ARE FOR ONE ASSEMBLY ONLY									
ASSEMBLY MARK	NO. REQ'D	DIA	LENGTH	WORKSHOP	BOLT GRADE	REMARKS			
14C2	4	3/4"	2 1/2"	Workshop	A325PLAIN/HEAVY HEX				

DRAWING NOTES:
 USE 1/4" FILLET WELD ALL AROUND AT 5/8" NAILER STUDS
 USE 1/8" FILLET WELD ALL AROUND AT 1/2" NAILER STUDS

FOR APPROVAL ONLY - NOT FOR CONSTRUCTION

5-16-10	ISSUED FOR APPROVAL			
MATERIAL:	HOLE SIZE:	BOLT GRADE:	MINIMUM WELD:	ELECTRODE:
A36	U.N.O. 13/16 Ø	U.N.O. A325	U.N.O. 3/16	U.N.O. E70XX
PAIN:	SURFACE PREP:	DRY FILM THICK:		
>>> SHOP PRIME <<<	U.N.O.			

FABRICATORS LOGO		Theman Inc. Professional Steel Detailing & Consulting	
STREET CITY, ST ZIP		PHONE: (555) 123-4567 FAX: (555) 123-4567	
ARCH: Architecture	ENGR: Engineering	JOB NAME & LOCATION: Luxury Residence La Jolla, CA	
CONTR: Contractor			
REF:	DATE:	DRAWN BY: TME	CHECKED BY: JP
	5-14-10		
SHEET TITLE: COLUMNS - 1st Level			JOB: 1234 SHEET: 14