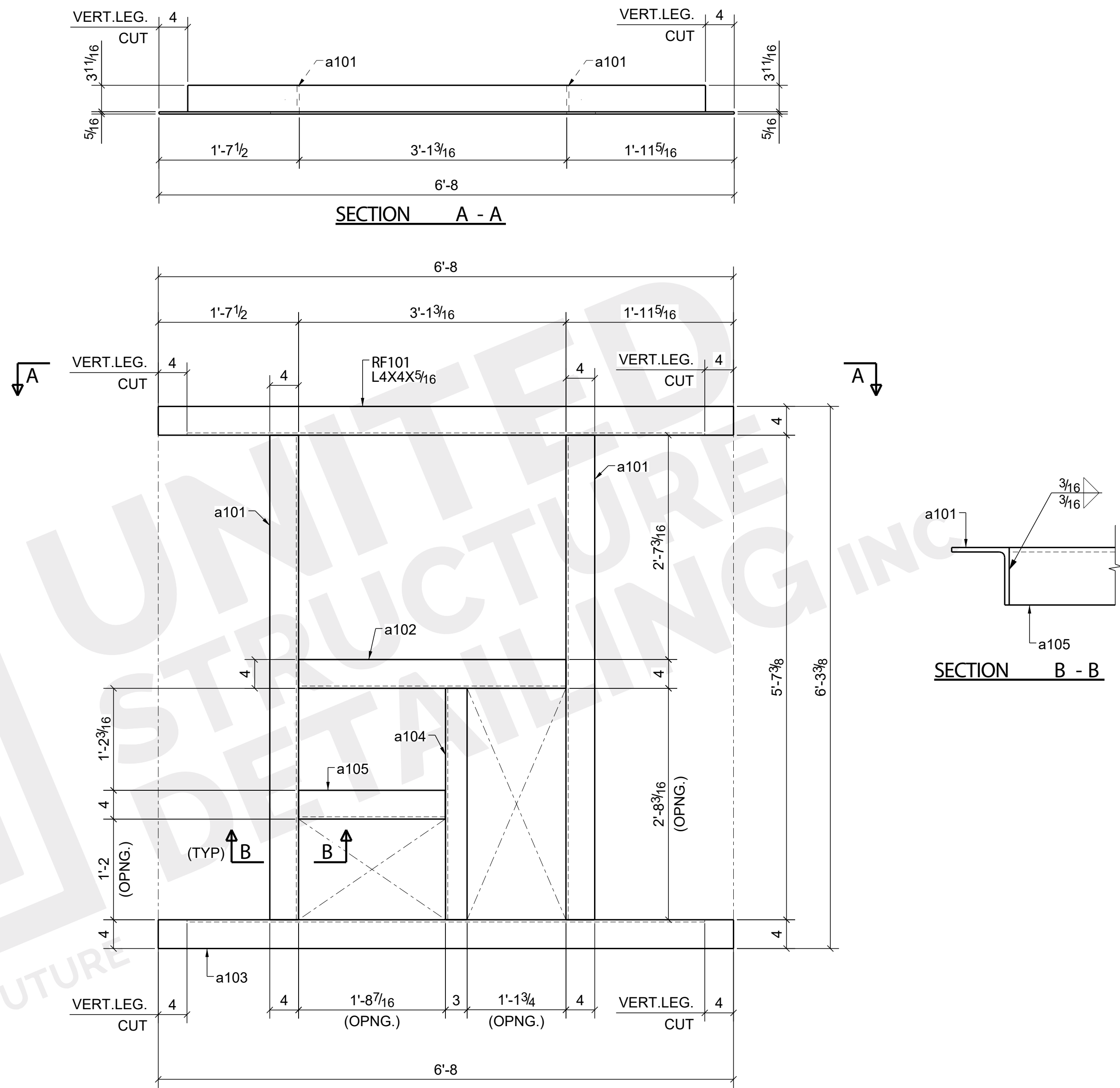
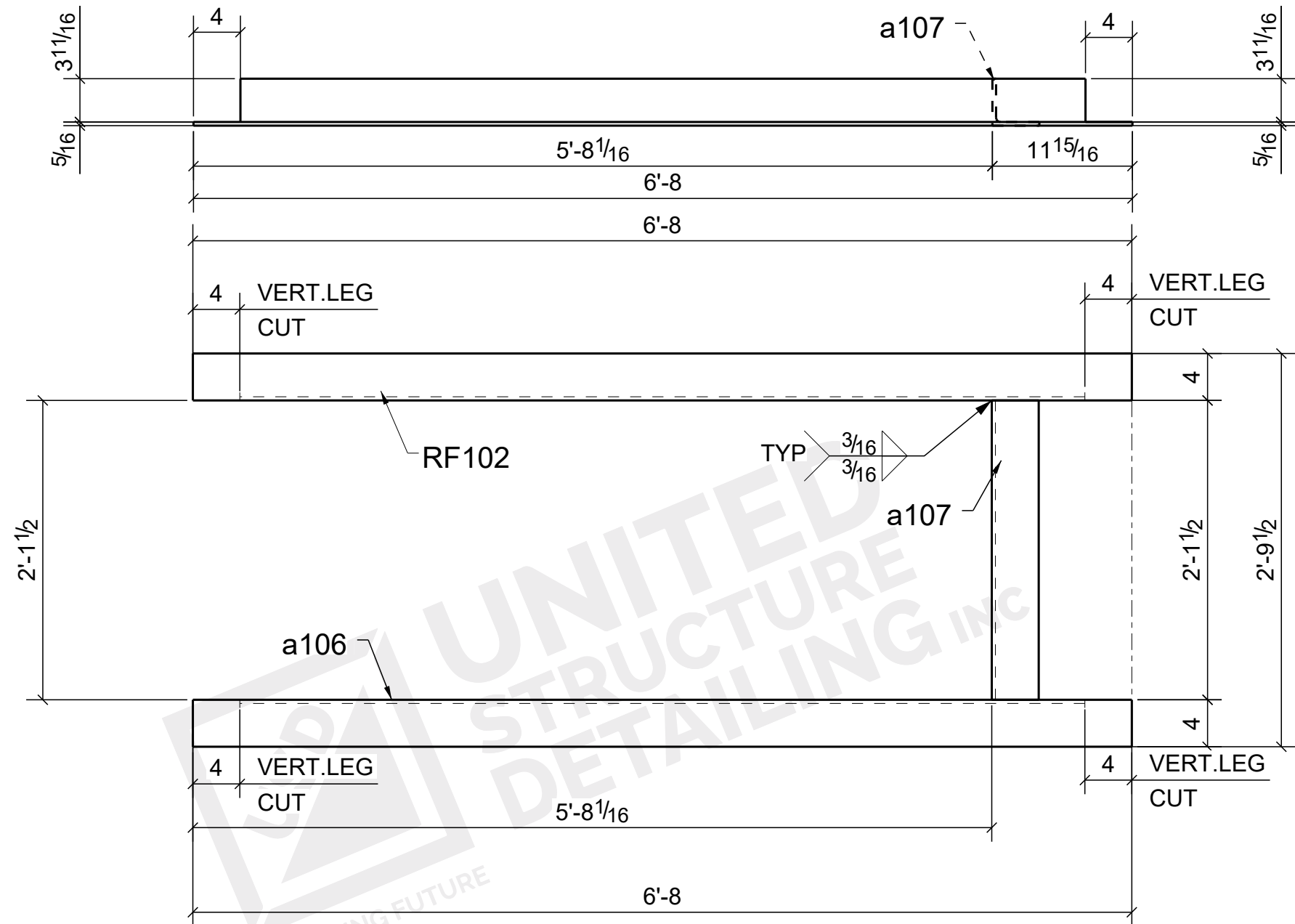




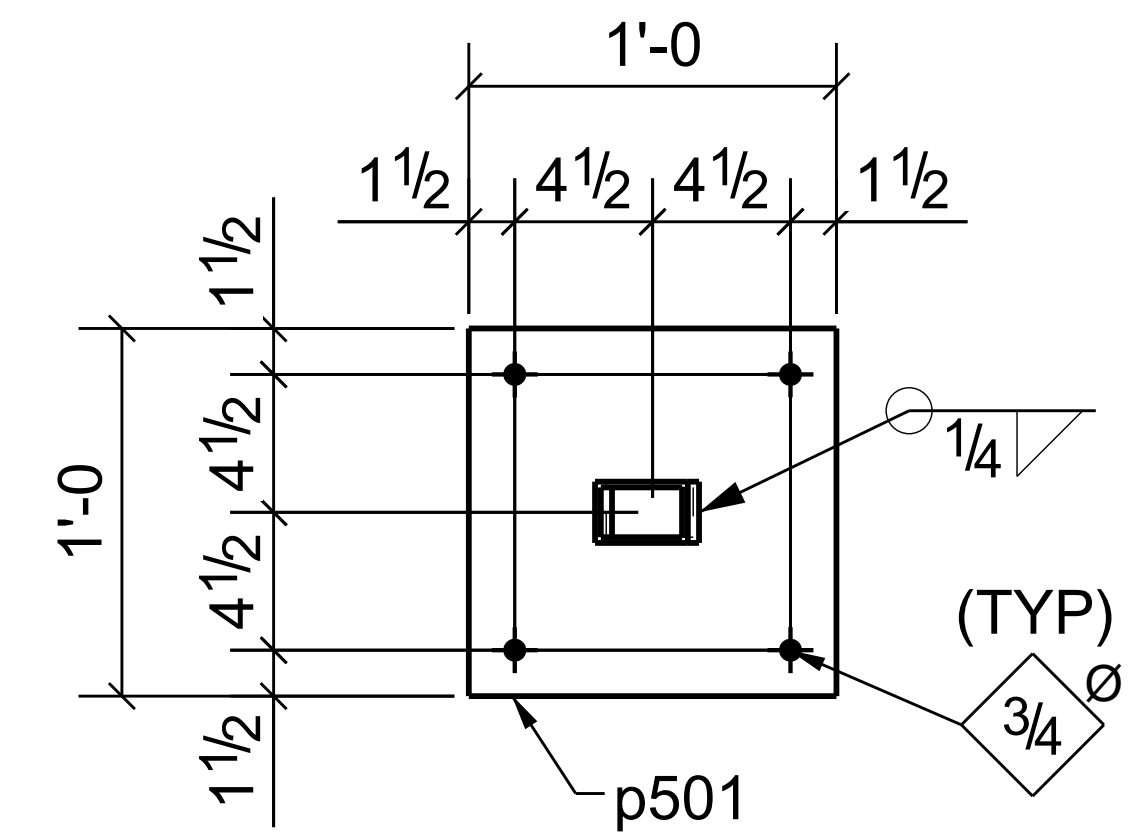
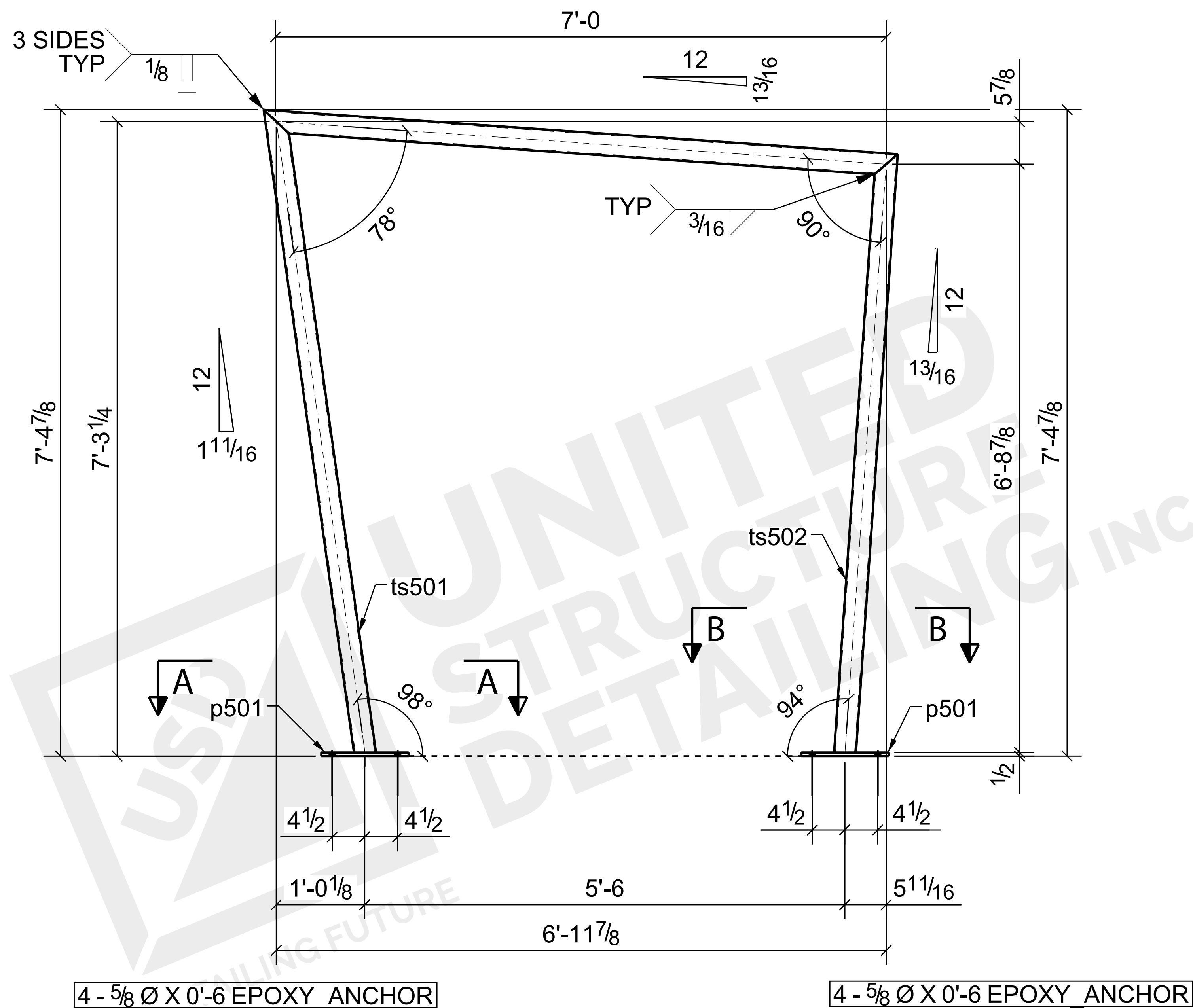
BILL OF MATERIAL								BILL OF MATERIAL								FOR FIELD USE											
ADVANCE MRK	QTY	SHIP MRK	PCS MRK	DESCRIPTION	LENGTH	MATERIAL	REMARKS	ADVANCE MRK	QTY	SHIP MRK	PCS MRK	DESCRIPTION	LENGTH	MATERIAL	REMARKS			10/12/2022	0	For Fabrication							
	2	RF101		ROOF FRAME												SHOP NOTES				09/16/2022	A	For Approval					
	2		RF101	L4X4X5/16	6'-8	A36										E SHEET REF NO:	(E101 & E102)			DATE	NO.	REVISION/DESCRIPTION					
	4		a101	L4X4X5/16	5'-7 3/8	A36										WIDE FLANGE:	A992										
	2		a102	L4X4X5/16	3'-1 3/16	A36									PLATE:	A36											
	2		a103	L4X4X5/16	6'-8	A36									TUBING:	A500-GR.B											
	2		a104	L4X3X5/16	2'-8 3/16	A36									PIPE:	A53-GR.B											
	2		a105	L4X4X5/16	1'-8 3/8	A36									BOLT U.N.O.	A325											
				FIELD BOLTS												HOLES U.N.O.	13/16 Ø U.N.O DIA			PROJECT :- WINSUPPLY WAREHOUSE TI & OFFICE EXPANSION 6282 IMESON RD JACKSONVILLE, FL							
																PAINT :-	STD_SHOP			DESCRIPTION:- FRAME							
																SURFACE PREP:-	SSPC-SP2			CUSTOMER:-		ARCO DESIGN / BUILD		DESIGNER:- ADB DESIGN SERVICE			
																WELDS U.N.O.	E70XX LOW HYDROGEN			DRAWN BY:-	AMK	DATE:-	09/16/22	JOB NO:-	DWG. NO.		
																			CHK'D BY:-	VIK	DATE:-	09/16/22	DKH-072-022	RF101			



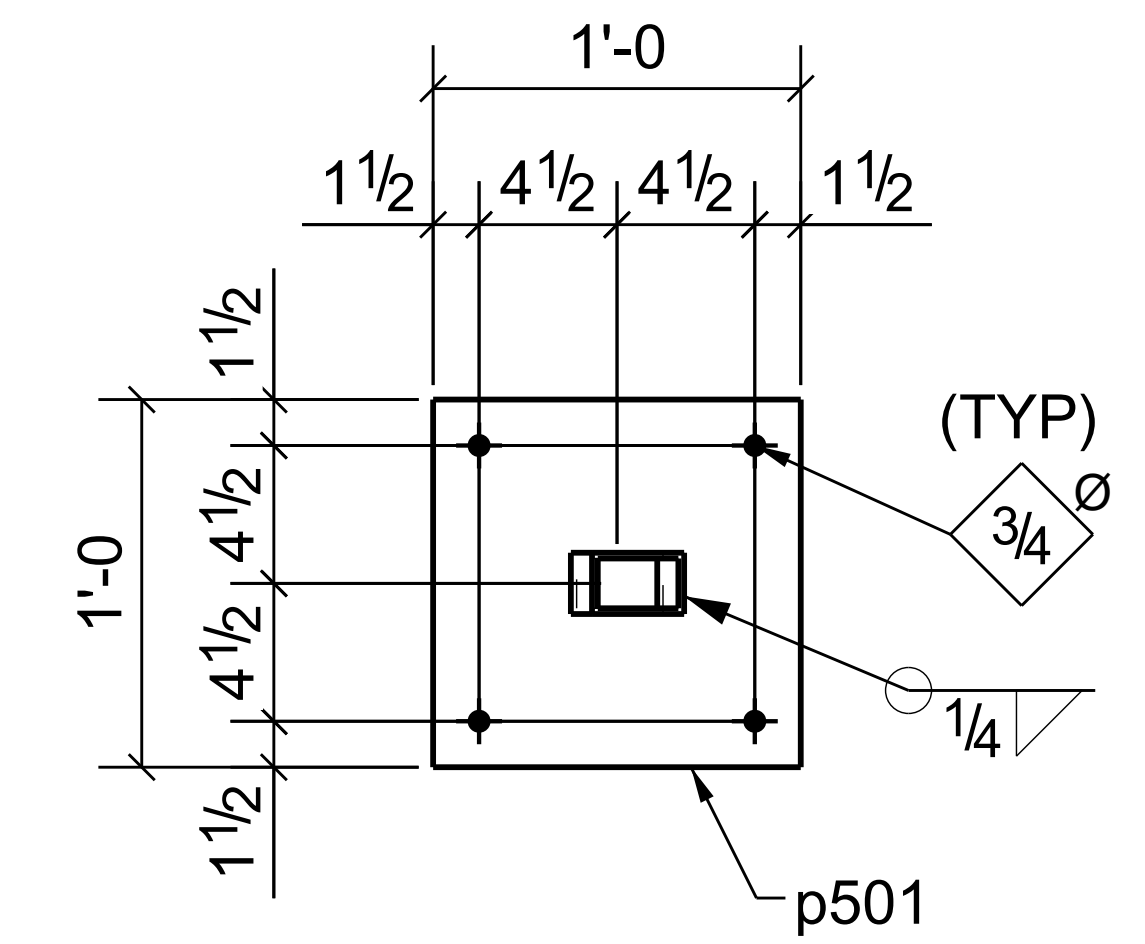
8 ~ ROOF FRAMES ~ RF102

FOR FABRICATION															
SHOP NOTES															
E SHEET REF NO: (E101 & E102)															
WIDE FLANGE: A992															
PLATE: A36															
TUBING: A500-GR.B															
PIPE: A53-GR.B															
BOLTS: A325															
HOLES: 13/16 Ø U.N.O															
FINISH: STD_SHOP															
SURFACE PERP: SSPC-SP2															
WELD: E70XX LOW HYDROGEN															

BILL OF MATERIAL								BILL OF MATERIAL							
ADVANCE MRK	QTY	SHIP MRK	PCS MRK	DESCRIPTION	LENGTH	MATERIAL	REMARKS	ADVANCE MRK	QTY	SHIP MRK	PCS MRK	DESCRIPTION	LENGTH	MATERIAL	REMARKS
	8	RF102		ROOF FRAME											
	8		RF102	L4X4X5/16	6'-8	A36									
	8		a106	L4X4X5/16	6'-8	A36									
	8		a107	L4X4X5/16	2'-1 1/2	A36									
				FIELD BOLTS											
								</							



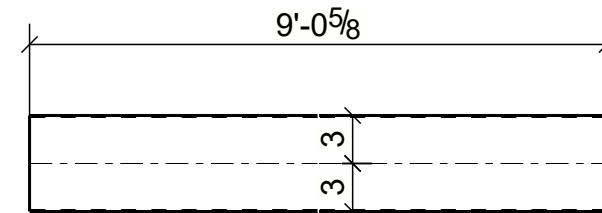
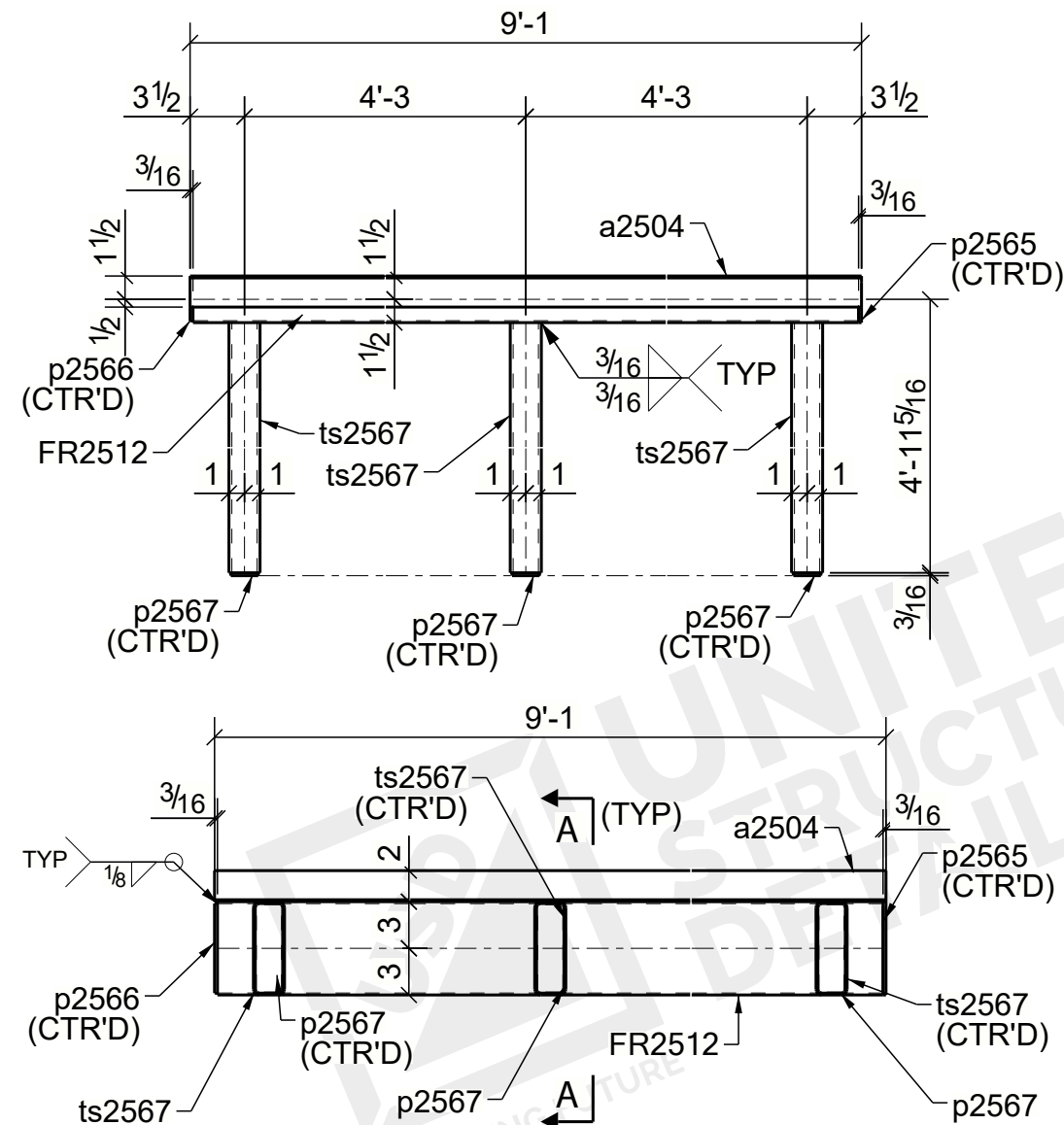
SECTION A-A



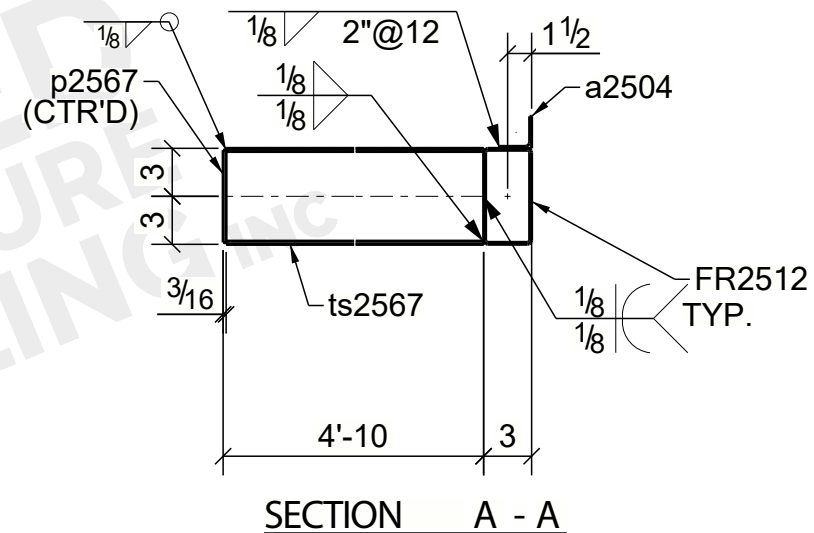
SECTION B-B

5 ~ FRAMES ~ FR501

BILL OF MATERIAL							BILL OF MATERIAL							FOR APPROVAL ONLY							
ADVANCE MRK	QTY	SHIP MRK	PCS MRK	DESCRIPTION	LENGTH	MATERIAL	REMARKS	ADVANCE MRK	QTY	SHIP MRK	PCS MRK	DESCRIPTION	LENGTH	MATERIAL	REMARKS	SHOP NOTES		04/12/2023	A	For Approval	
	5	FR501		FRAME												E SHEET REF NO: E351,E352,E353	DATE	NO.	REVISION/DESCRIPTION		
	5		FR501	HSS3X2X3/16	7'-3 3/8"	A500-GR.B										WIDE FLANGE: A992	 UNITED STRUCTURE DETAILING INC				
	10		p501	PL1/2"X12"	1'-0"	A572-GR.50									PLATE: A36						
	5		ts501	HSS3X2X3/16	7'-6 1/4"	A500-GR.B									TUBING: A500 GR B						
	5		ts502	HSS3X2X3/16	6'-11 1/4"	A500-GR.B									PIPE: A53 GR B						
				FIELD BOLTS												BOLTS: A325N	PROJECT :- GUARDIAN ANGEL 12305,12307 TERRA BELLA ST, PACOIMA, CA 91331				
	40			EPOXY5/8"	0'-6"											HOLES: 13/16"Ø					
																FINISH: STD SHOP	CUSTOMER:-HABC		DESIGNER:- KLUGER ARCHITECTS,INC.		
																SURFACE PERP: SSPC-SP2	DRAWN BY:- VAD	DATE:-04/12/23	JOB NO:-	DWG. NO.	
																WELD: E70XX	CHECKER:- PRI	DATE:- 04/12/23	03-23-03	FR501	



DETAIL OF MAIN PART- FR2512



ONE ~ FRAME ~ FR2512

BILL OF MATERIAL

QTY.	MARK	MATERIALS	LENGTH	GRADE	FINISH	REMARKS	WEIGHT
1	FR2512	HSS6X3X1/8	9'-0 5/8"	A500-GR.B			61.6
1	a2504	L2X2X1/8	9'-1"	A36			15.2
1	p2565	PL3/16"X3"	0'-6"	A36			1.0
1	p2566	PL3/16"X2 3/4"	0'-5 3/4"	A36			0.8
3	p2567	PL3/16"X1 3/4"	0'-5 3/4"	A36			1.6
3	ts2567	HSS6X2X3/16	4'-9 13/16"	A500-GR.B			126.9

1- SHOP COAT PRIMER

FIELD BOLTS			
QTY	DESCRIPTION	LENGTH	REMARKS

08/28/2023	0	For Fabrication
DATE	REV.	DESCRIPTION
 UNITED STRUCTURE DETAILING INC DETAILING FUTURE		ELECTRODE:- E70XX
		PROJECT :- DOWNTOWN DISNEY PASEO CENTRICO BLDG. G 1580 S.DISNEYLAND DRIVE ANAHEIM CA 92802
		DETAIL OF:
		FRAME
MODELER	DETAILER	CHECKER
NIK	SK	SM
FOR APPROVAL	FOR CONST.	JOB NO #
DATE: 08/28/23	DATE:08/28/23	5796
		SHEET #
		FR2512
		0