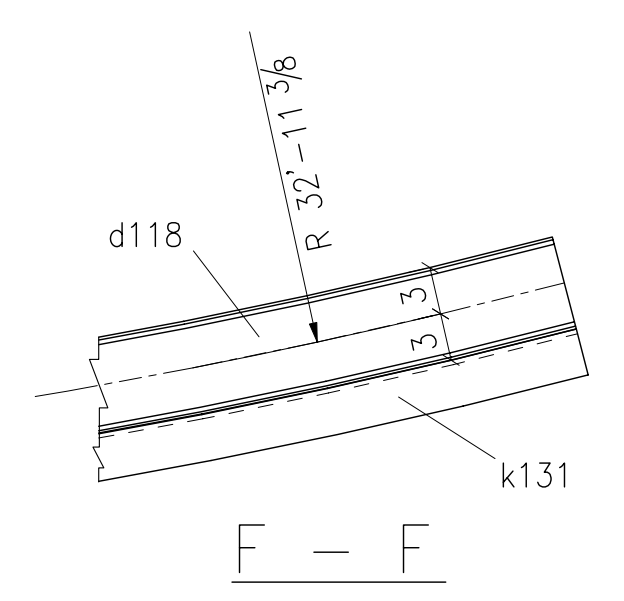
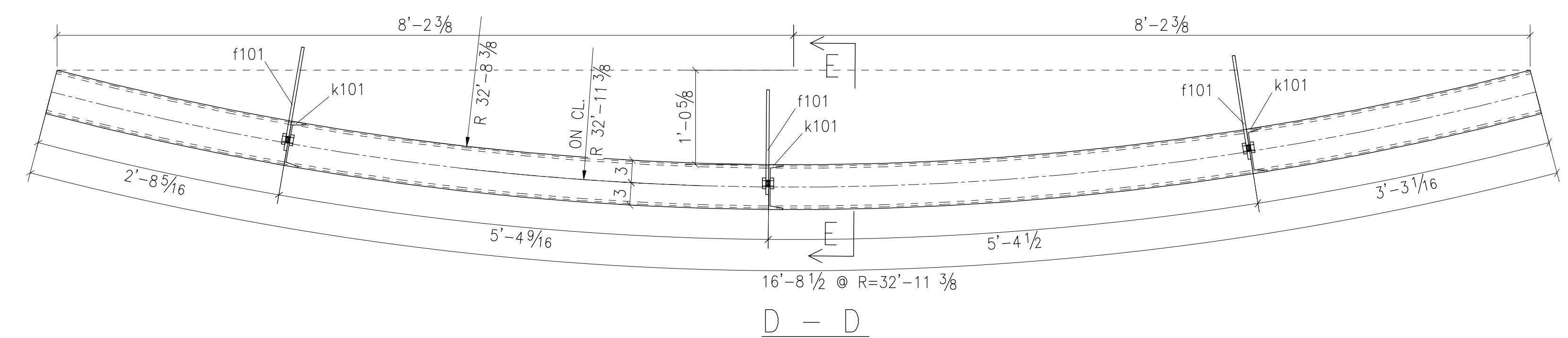
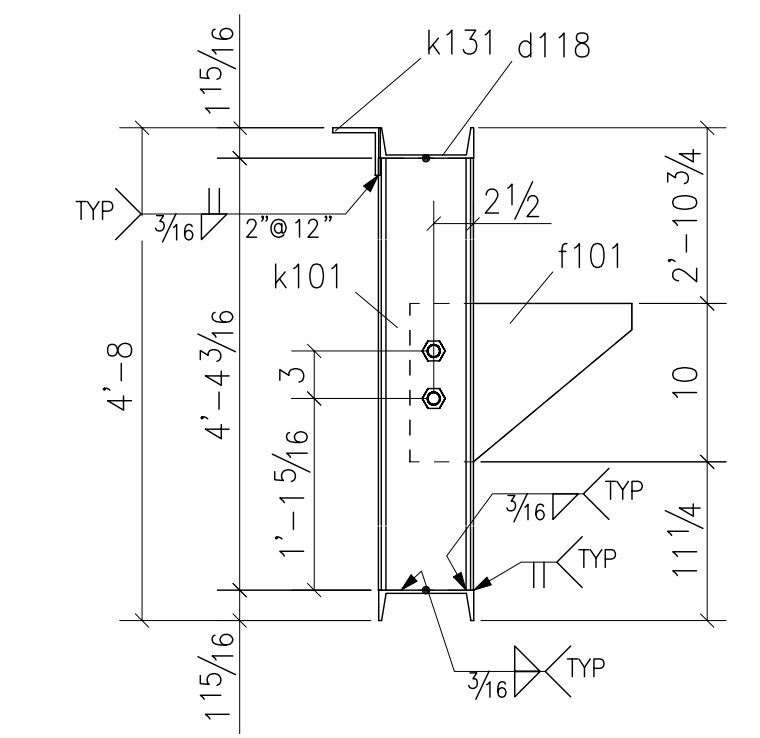
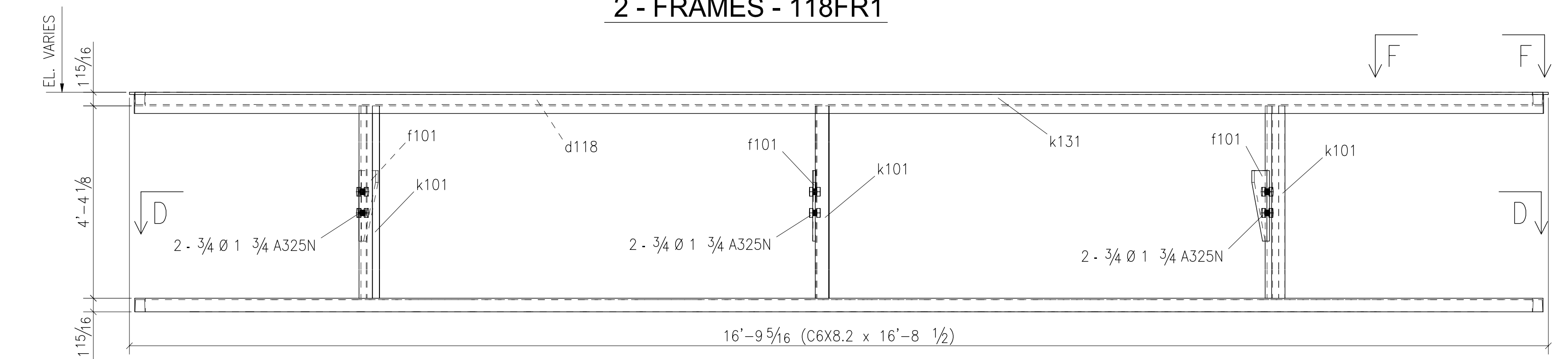
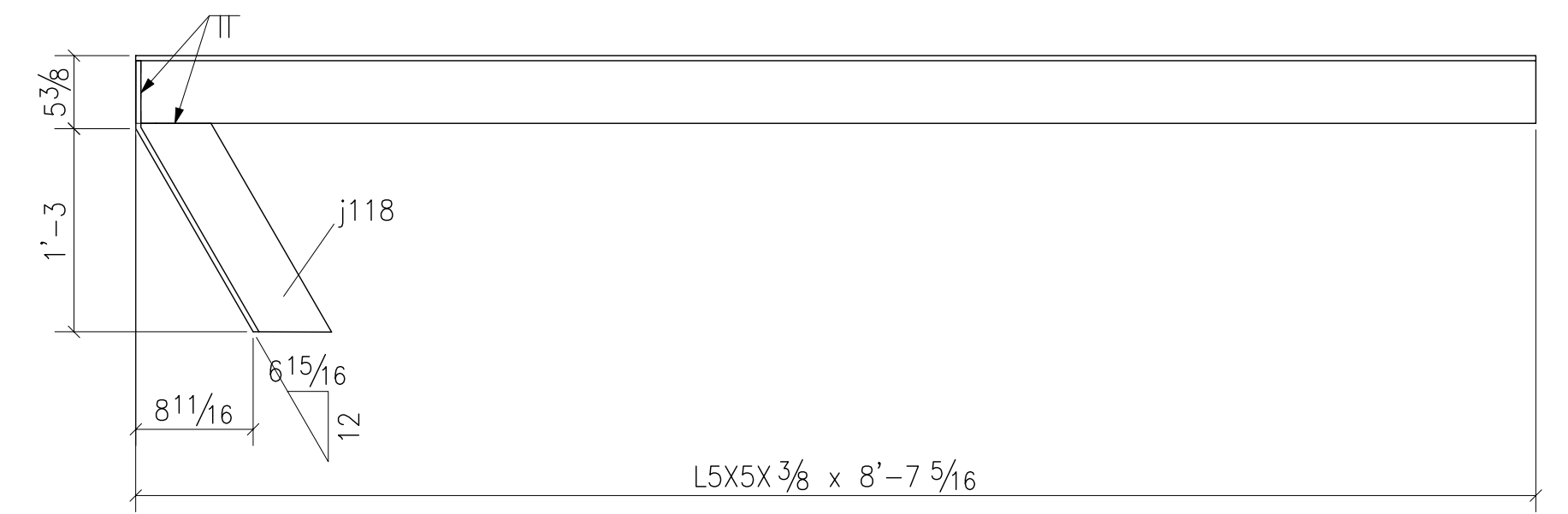


2 - FRAMES - 118FR1

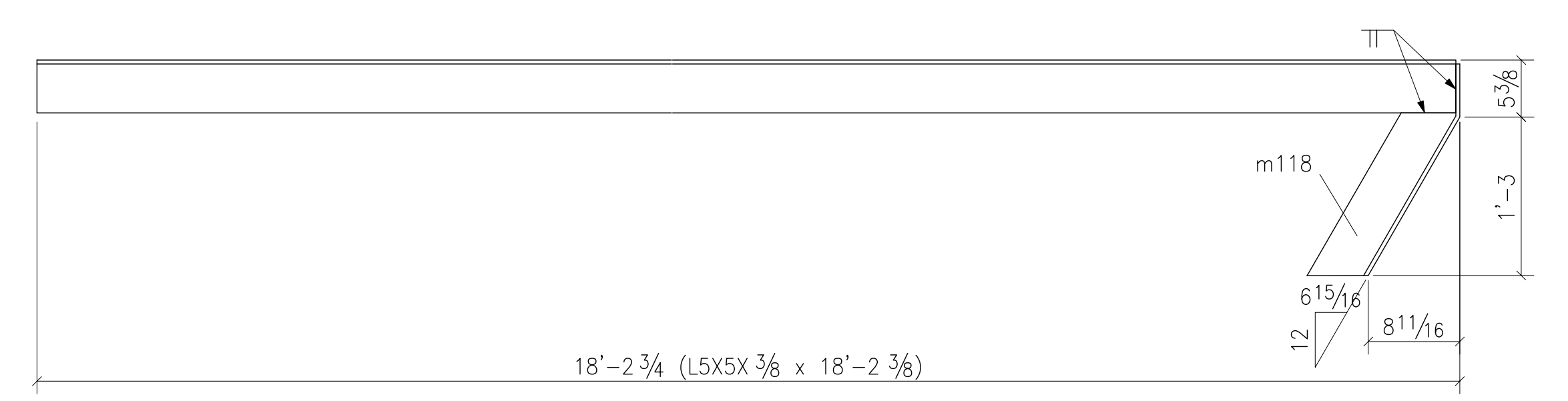


2 - FRAMES - 118FR2

REAL TECH/REGAL SAMPLE



ONE - ANGLE - 118M3 (GALV.)



ONE - ANGLE - 118M4 (GALV.)

BILL OF MATERIALS

ITEM	MARK	QTY	DESCRIPTION	LENGTH	REMARKS	WT.
				FEET INCHES		
1	118FR1	2	C6X8.2	16'-8 1/8"	A36	136.19
2	a118	2	C6X8.2	16'-8 1/8"	A36	136.20
3	c118	2	L3X3X5/16	16'-10 3/8"	A36	102.16
4	f101	6	PL3/8X10	1'-2"	A36	10.43
5	k101	6	C6X8.2	4'-4 3/16"	A36	35.50
6		12	3/4" Ø A325N BOLT	1 3/4"		
7						
8	118FR2	2	C6X8.2	16'-8 1/2"	A36	136.46
9	d118	2	C6X8.2	16'-8 1/2"	A36	136.46
10	f101	6	PL3/8X10	1'-2"	A36	10.43
11	k101	6	C6X8.2	4'-4 3/16"	A36	35.50
12	k131	2	L3X3X5/16	16'-10 3/4"	A36	102.34
13		12	3/4" Ø A325N BOLT	1 3/4"		
14						
15	118M3	1	L5X5X3/8	8'-7 5/16"	A36 GALV.	105.76
16	j118	1	L5X5X3/8	2'-1 1/4"	A36 GALV.	25.84
17						
18	118M4	1	L5X5X3/8	18'-2 3/8"	A36 GALV.	223.57
19	m118	1	L5X5X3/8	2'-1 1/4"	A36 GALV.	25.84
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GENERAL NOTES

- ALL MATERIAL SHALL BE ASTM A36 U.N.O. WIDE FLANGE SHALL BE A992 U.N.O. TUBE STEEL SHALL BE A500-B AND PIPE SHALL BE A53-B U.N.O.
- DUPLICATION OF PIECE WORK ALSO INDICATES DUPLICATION OF WELDS.
- HOLE EDGE DISTANCE SHALL BE 1 1/4" U.N.O.
- ALL MEMBERS ARE CENTERED ON EACH OTHER U.N.O.
- ALL TAIL DIMENSIONS ARE TO TOP OF BASE PLATES OR SQUARE END OF BEAM.
- PLACE ALL SHIPPING MARKS ON LEFT END AND TOP OF PIECE AS DETAILED.
- ALL STEEL CLEANING SHALL BE SSPC-SP2 (HAND TOOL) OR SSPC-SP3 (POWER TOOL) U.N.O.
- ERECT ALL STEEL WITH SHIPPING MARK IN POSITION SHOWN ON ERECTION PLAN.
- ALL WELDING ELECTRODES SHALL BE E70XX U.N.O.
- COPE ALL RE-ENTRANT CORNERS 1/2" MIN. NOTCH FREE.

ALL WELDS ARE _____ FILLET U.N.O. OPEN HOLES ARE _____ Ø U.N.O.

PAINT: 1-S/C GRAY OXIDE

REV.	DESCRIPTION	BY	DATE

FOR APPROVAL: _____ TO SHOP: _____ TO FIELD: _____
R & R APPROVAL: _____ AS BUILT: _____

JOB NAME:	DRAWN BY:	CHECKED BY:
LOCATION:	SCALE:	
ARCH/ENGR:	DATE:	
CONTRACTOR:	JOB NUMBER:	SHEET
DESCRIPTION:	FRAME DETAIL	118