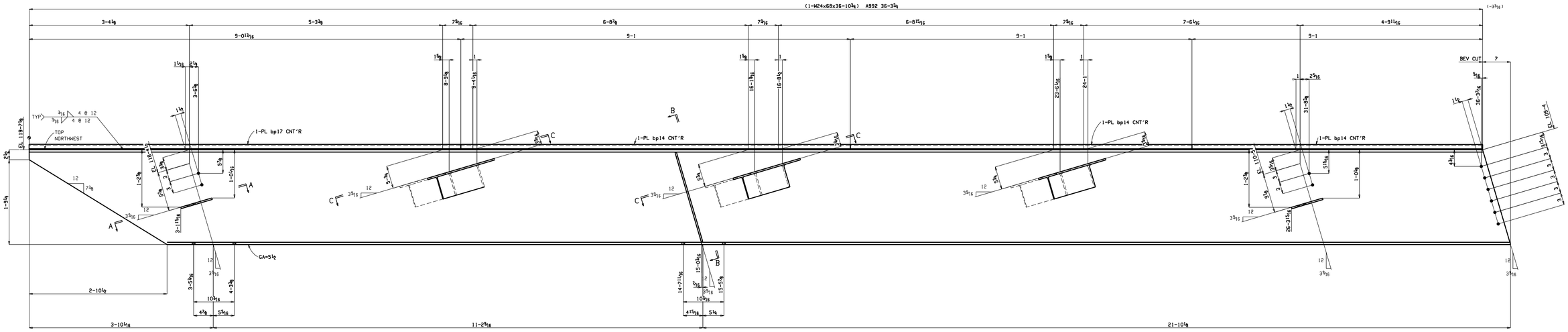
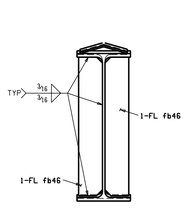
BILL OF MATERIAL

Piece Mark	Quantity Total	Description	Length		Steel Grade	Remarks	Sequence Numbers	Sequence Quantity
A340	ONE	BEAM					3	1
A340	1	W24x68	36	$10\frac{3}{4}$	A992	B1E		
wt7	3	WT6x13	1	$6\frac{1}{4}$	A36	B1E		
wt9	3	WT6x13	1	$6\frac{1}{4}$	A36	B1E		
pp46	4	PL $\frac{3}{8}$x4$\frac{1}{2}$	0	7	A36			
fb46	2	FL $\frac{3}{8}$x4	1	$11\frac{5}{16}$	A36			
bp14	3	BPL $\frac{1}{4}$x8$\frac{3}{16}$	9	1	A36	BENT		
bp17	1	BPL $\frac{1}{4}$x8$\frac{3}{16}$	9	$0^{13}\frac{}{16}$	A36	BENT		

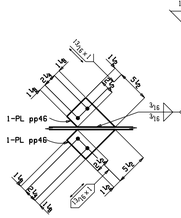


ONE BEAM A340

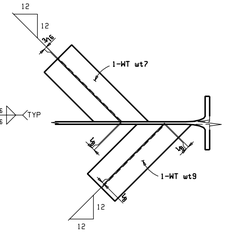
W 23¾x7/16
F 8 15/16x5/16



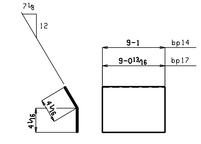
Section B-B
A340



Section A-A
A340



Section C-C
A340



DETAIL OF SUBPART bp14 & bp17

NOTE: FINAL FOR FAB & CONSTRUCTION

DATE	REV	DESCRIPTION

MATERIAL ASTM A36 U.O.N.		HOLES U.O.N. 13/16 ∅	
WELDING ELECTRODE: E70XX			
SURFACE PREP SSPC-SP3			
SHOP FINISH HSC 24 SERIES RED PRIMER			
SUBJECT SEQ. 03 BEAMS			
PROJECT			
LOCATION KANSAS CITY, MO.			
CUSTOMER			
DESIGNED BY			
DESIGN/ERECTION DWG REF E10/S7			
DRAWN BY	DATE	CHECKED BY	DATE
TRJ	6-8-05	JFS	6-30-05
Sheet No. 340		Sale No. 0516	