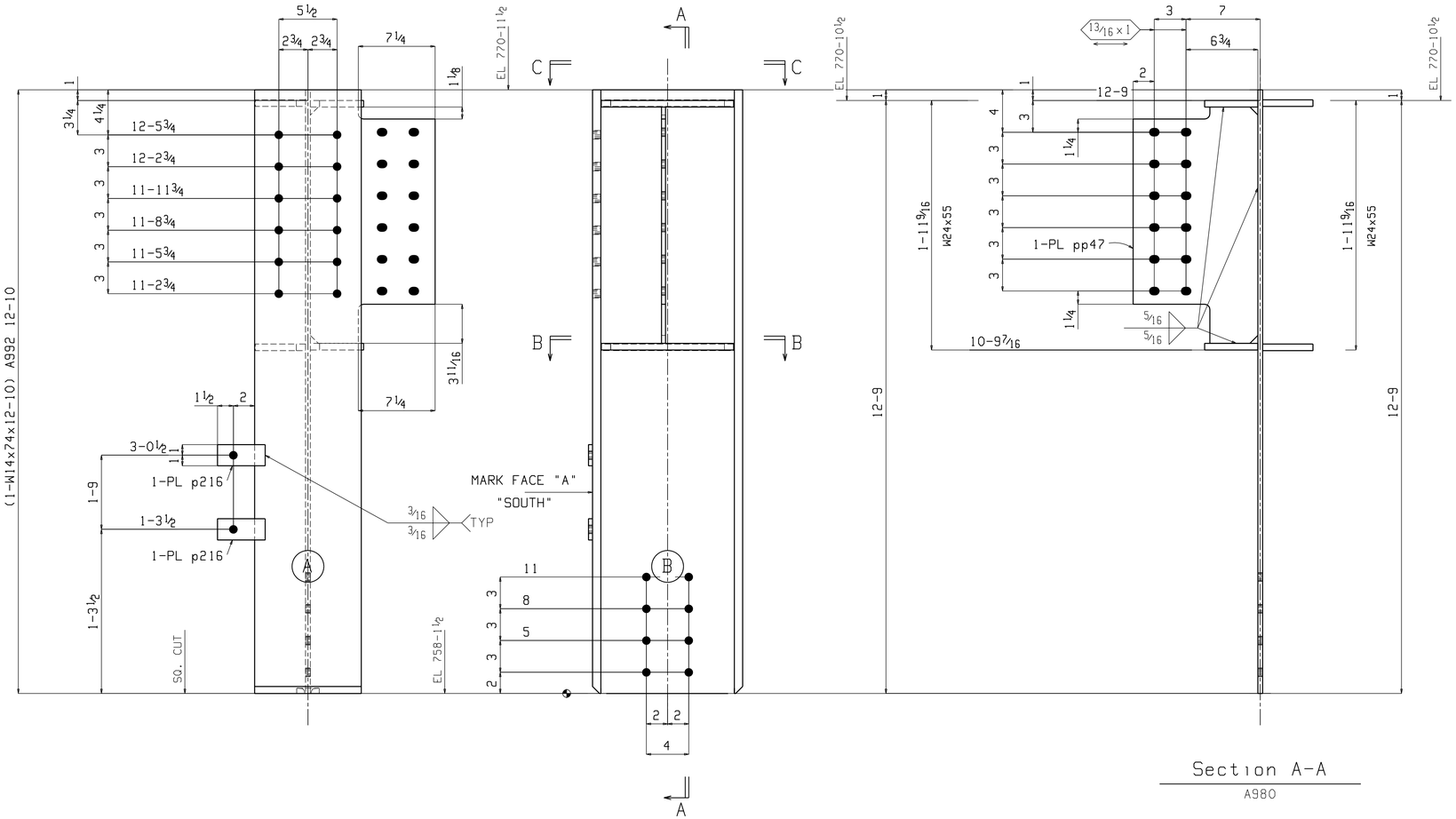
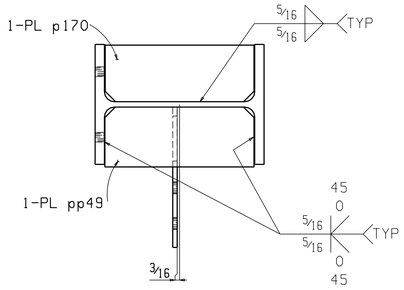
BILL OF MATERIAL

Piece Mark	Quantity Total	Description	Length		Steel Grade	Remarks	Sequence Numbers	Sequence Quantity
A980	ONE	COLUMN					32	1
w839	1	W14x74	12	10	A992	SIE		
pp49	2	PL 3/8 x 5	1	0 1/2	A572-50			
p170	2	PL 3/8 x 4 3/4	1	0 1/2	A572-50			
pp47	1	PL 3/8 x 11 3/4	1	10 9/16	A572-50			
p216	2	PL 3/8 x 2	0	4 1/2	A36			



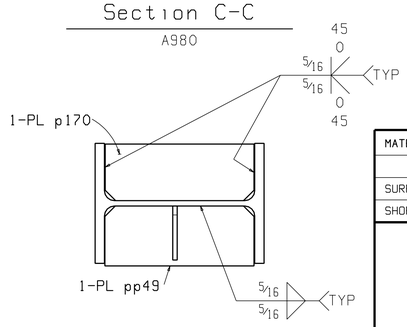
Section A-A

A980



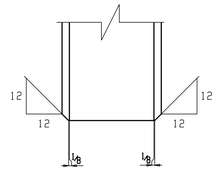
Section C-C

A980



Section B-B

A980



TYP MOMENT PREP

ONE COLUMN A980

B-16

W 14 3/16 x 7/16

F 10 1/16 x 13/16

SHOP PLACE PIECE MARK ON LEFT HAND END OF MEMBER. ERECT MEMBER WITH PIECE MARK TO END SHOWN ON PLACEMENT PLAN

DATE	REV	DESCRIPTION

MATERIAL ASTM A36 U.O.N.

HOLES U.O.N. 13/16 Ø

SURFACE PREP SSPC-SP-3

SHOP FINISH NO PAINT

PHONE: (573) 471-2121 FAX: (573) 471-2336

SUBJECT	COLUMN @ SEQ. 32
PROJECT	
LOCATION	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
CUSTOMER	
DESIGNED BY	
DESIGN/ERECTION DWG REF	S-111R, E23

DRAWN BY	DATE	CHECKED BY	DATE
TRJ	11-11-04	JFS	1-10-05

Job No. 1539

Sheet No. 980