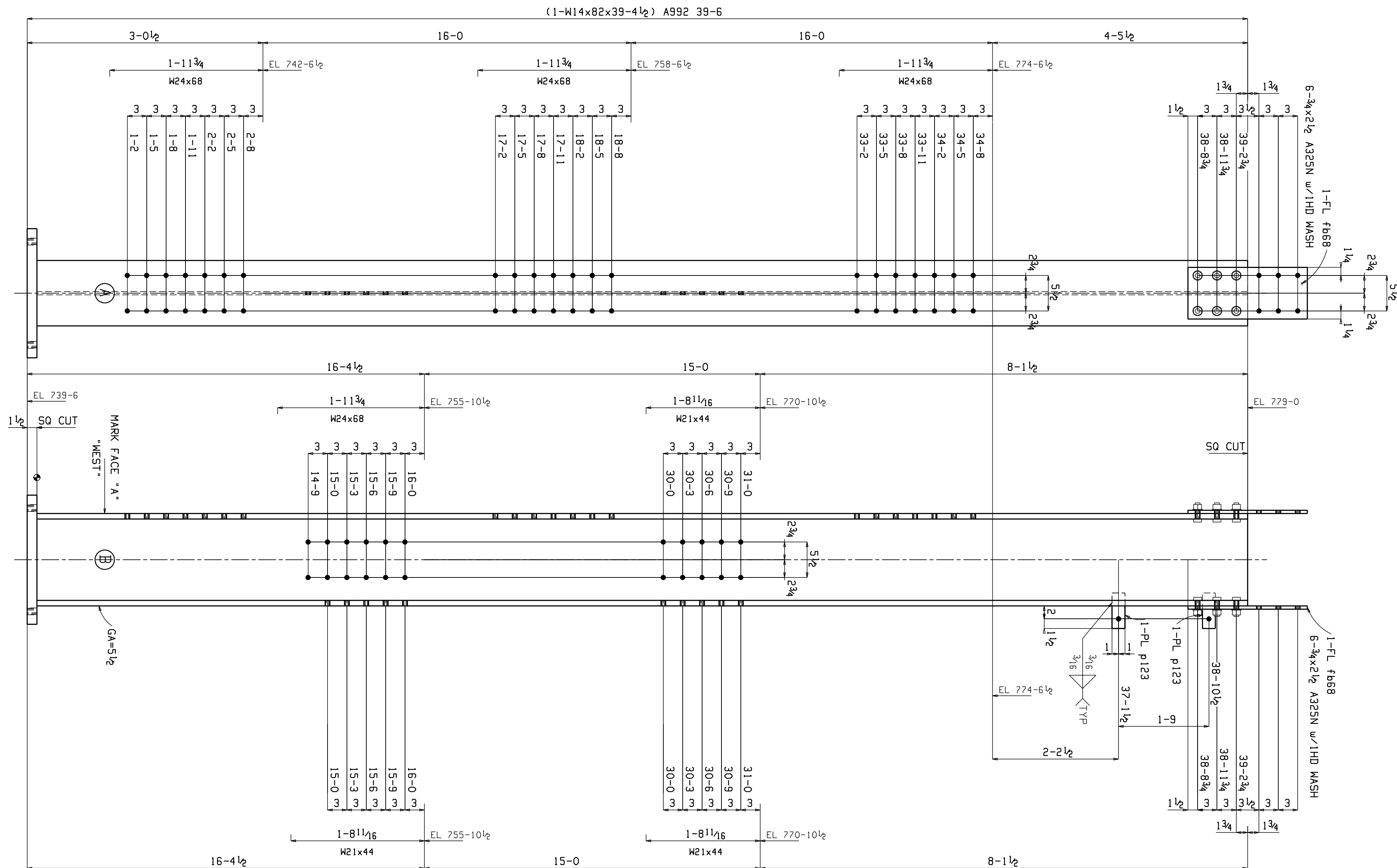


BILL OF MATERIAL

Piece Mark	Quantity	Description	Length	Steel Grade	Remarks	Sequence Numbers	Sequence Quantity
A457	ONE	COLUMN				11	1
w215	1	W14x82	39 4 1/2	A992	SEC		
cb4	1	PL 1 1/2 x 20	1 8	A36			
fb68	2	FL 1/2 x 8	1 6 1/2	A36			
p123	2	PL 3/8 x 2	0 5 1/2	A36			
	12	TC 3/8 Dia A325N	0 2 1/2		IHD WASH		
		FIELD BOLTS					
	12	TC 3/8 Dia A325N	0 2 1/2		IHD WASH		



ONE COLUMN A457

M 145 1/2 x 1/2
F 10 8 x 7/8
(J-2)

MATERIAL ASTM A36 U.O.N.	HOLES U.O.N. 13/16
SURFACE PREP SSSP-SP-3	
SHOP FINISH NO PAINT	

SUBJECT COLUMNS @ SEQ. 11	
PROJECT UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	
LOCATION CUSTOMER	
DESIGNED BY	
DESIGN/ERECTION DWG REF S-112, E6	
DRAWN BY TRJ	DATE 5-1-04
CHECKED BY JFS	DATE 7-8-04
Job No. 1539	Sheet No. 457

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

DATE	REV	DESCRIPTION