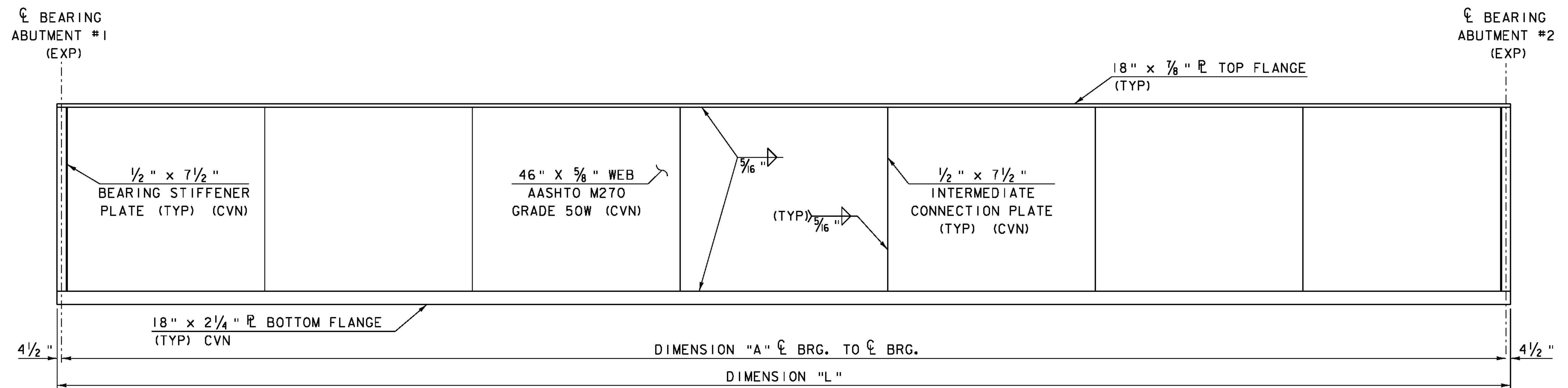


**GIRDERS #1, 2, 3, & 4 ELEVATION**

VERTICAL SCALE : 3/4" = 1'-0"  
 HORIZONTAL SCALE : 3/16" = 1'-0"



**GIRDERS #5, 6, & 7 ELEVATION**

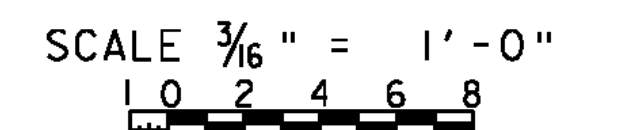
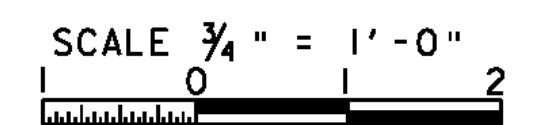
VERTICAL SCALE : 3/4" = 1'-0"  
 HORIZONTAL SCALE : 3/16" = 1'-0"

GIRDER NUMBER	"A"	"L"	RADIUS
1	121.05'	121.80'	552.21'
2	120.73'	121.48'	558.21'
3	120.42'	121.17'	564.21'
4	120.13'	120.88'	570.21'
5	119.85'	120.60'	576.21'
6	119.58'	120.33'	582.21'
7	119.31'	120.06'	588.21'

1. DIMENSIONS SHOWN ARE ALONG THE ARC OF THE  $\phi$  OF THE GIRDER.

2. BEARING STIFFENERS SHALL BE PLUMB AND PERPENDICULAR TO THE WEB IN THEIR FINAL POSITION.

3. SHEAR STUDS SHALL BE PLACED AT BLOCKOUT LOCATIONS AFTER DECK PANEL INSTALLATION. SHEAR STUDS SHALL BE SPACED AT 18 INCHES IN THE CLOSURE POUR AREA.



PROJECT NAME: CHESTER	PLOT DATE: 20-SEP-2010
PROJECT NUMBER: BRF 025-1(37)	DRAWN BY: D.D.BEARD
FILE NAME: Structures\s95bi68sup.dgn	CHECKED BY: R.S.YOUNG
PROJECT LEADER: C.P.WILLIAMS	SHEET 82 OF 124
DESIGNED BY: E.R.CHARBONNEAU	
BRIDGE 9 GIRDER DETAILS	