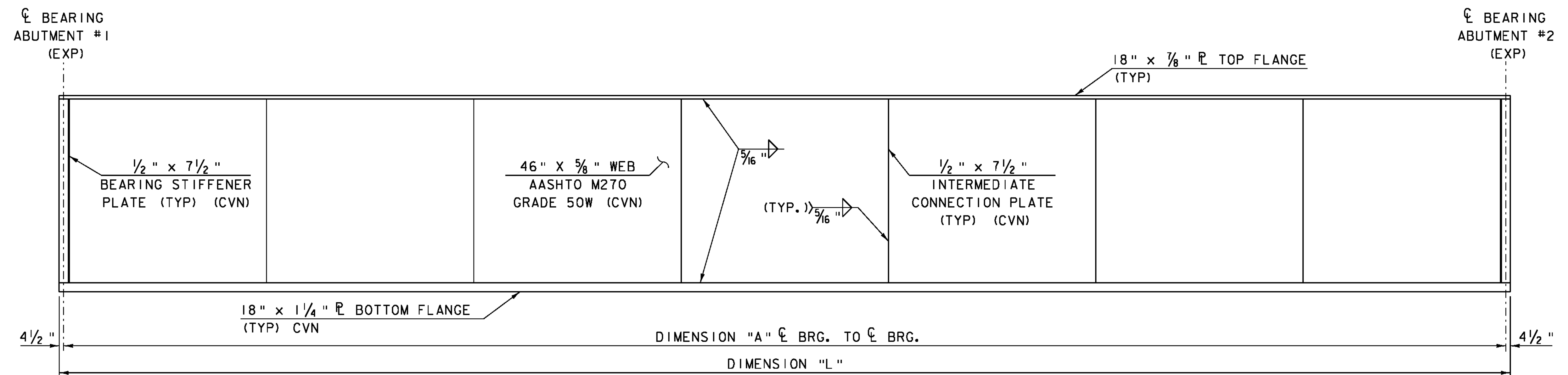
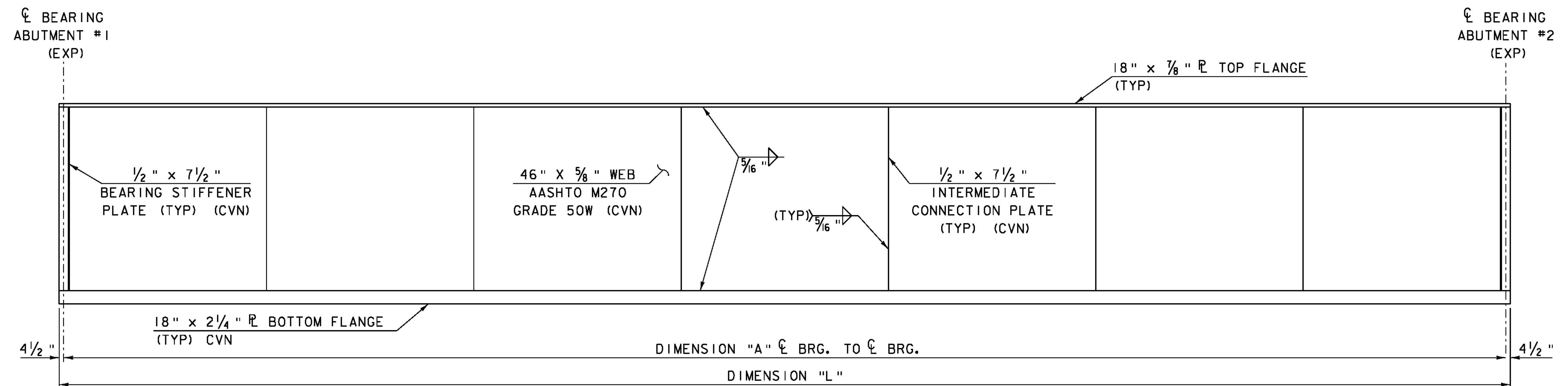




GIRDERS #1, 2, 3, & 4 ELEVATION

VERTICAL SCALE : $\frac{3}{4}$ " = 1'-0"
HORIZONTAL SCALE : $\frac{3}{16}$ " = 1'-0"



GIRDERS #5, 6, & 7 ELEVATION

VERTICAL SCALE : $\frac{3}{4}$ " = 1'-0"
HORIZONTAL SCALE : $\frac{3}{16}$ " = 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 ϕ 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.

SCALE $\frac{3}{4}$ " = 1'-0"
1 0 2 4 6 8

SCALE $\frac{3}{16}$ " = 1'-0"
1 0 2 4 6 8

PROJECT NAME: CHESTER
PROJECT NUMBER: BRF 025-1(37)

FILE NAME: Structures\s95bl68sup.dgn PLOT DATE: 20-SEP-2010
PROJECT LEADER: C.P.WILLIAMS DRAWN BY: D.D.BEARD
DESIGNED BY: E.R.CHARBONNEAU CHECKED BY: R.S.YOUNG
BRIDGE 9 GIRDER DETAILS SHEET 82 OF 124