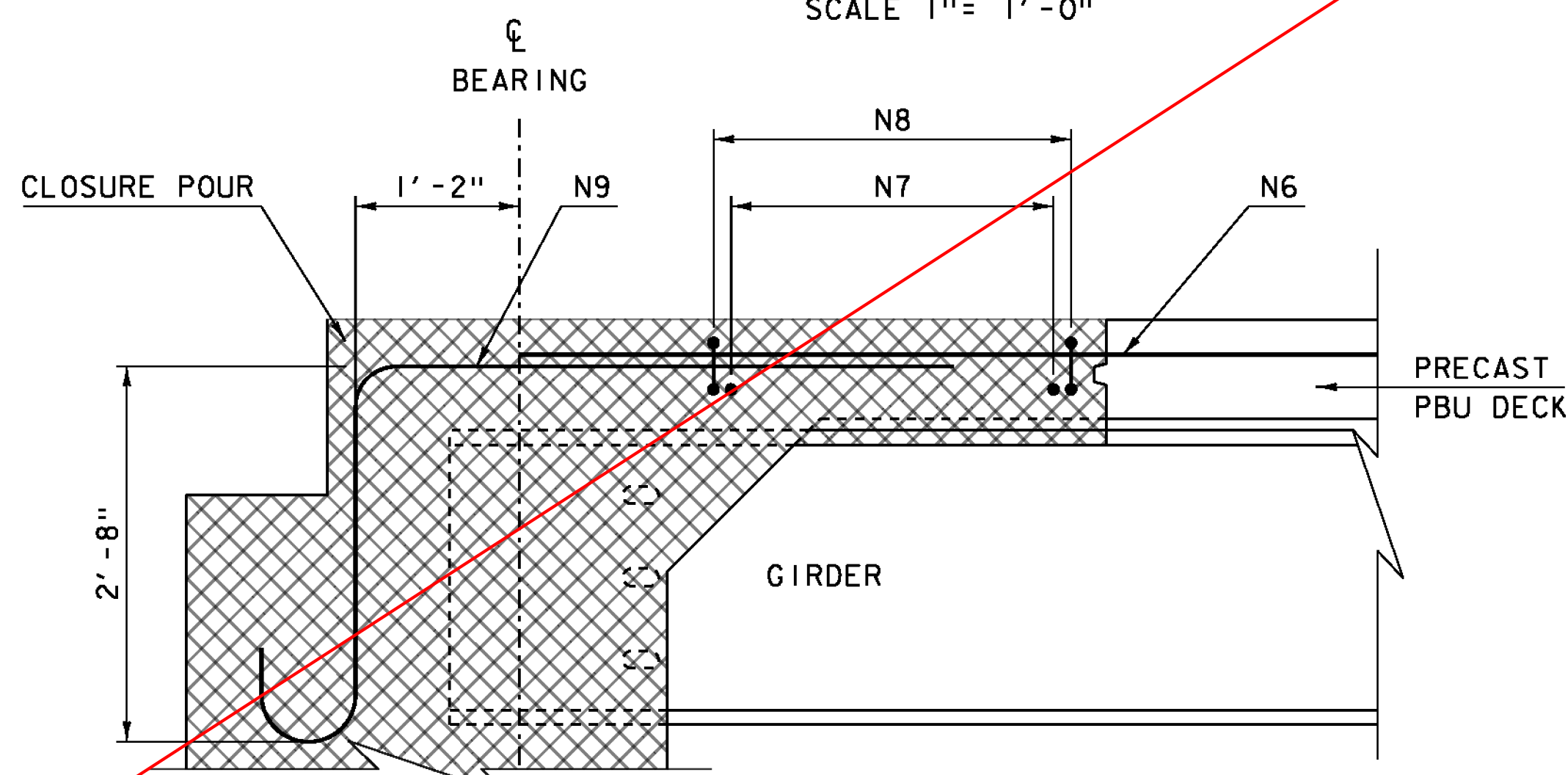
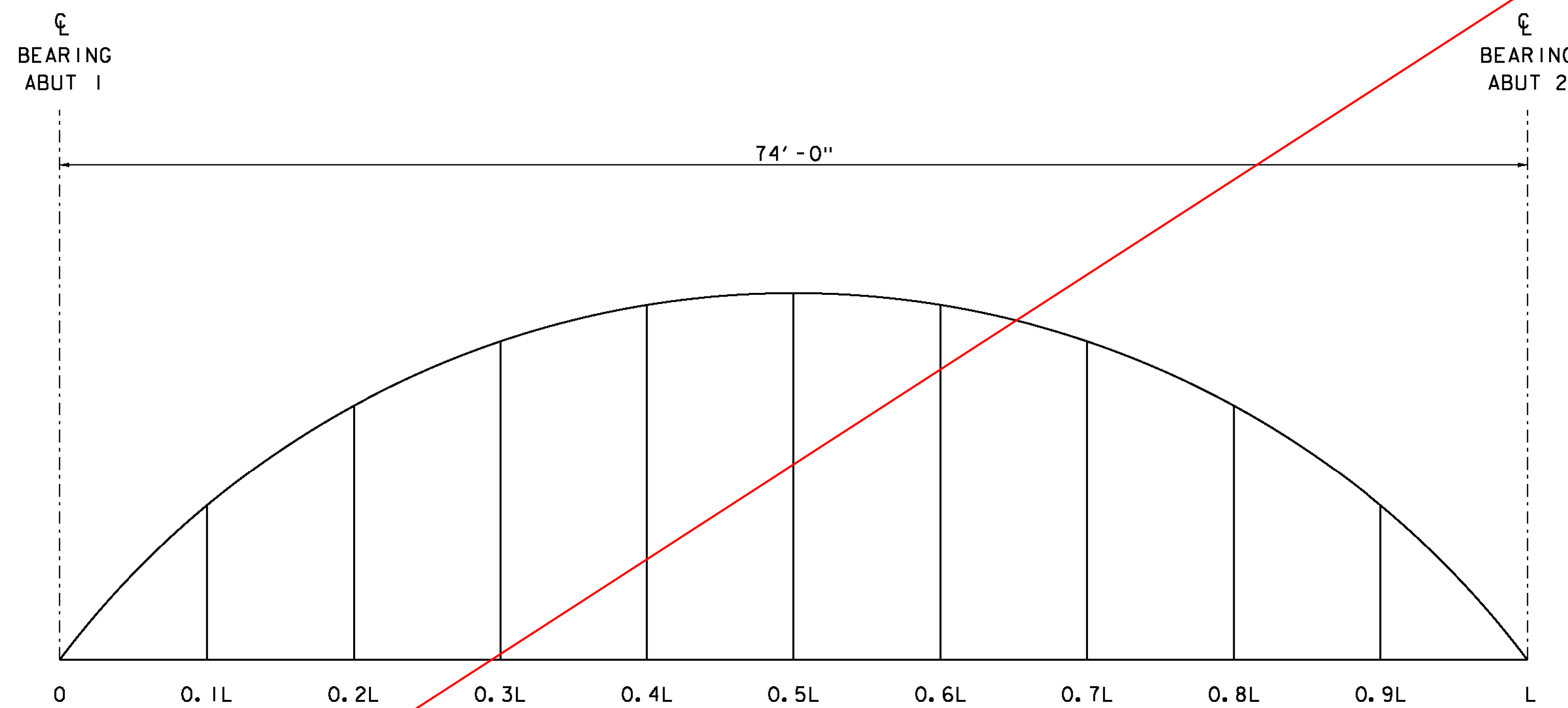


**ADDITIONAL END REINFORCING
PLAN VIEW**
SCALE 1" = 1'-0"



**ADDITIONAL END REINFORCING
ELEVATION VIEW**
SCALE 1" = 1'-0"



CAMBER DIAGRAM
NOT TO SCALE

	0	0.1L	0.2L	0.3L	0.4L	0.5L	0.6L	0.7L	0.8L	0.9L	L
Steel Deflection	0	1/4	1/2	5/8	3/4	13/16	3/4	5/8	1/2	1/4	0
Slab & Super Deflection	0	7/8	15/8	2 1/4	2 9/16	2 3/4	2 9/16	2 1/4	15/8	7/8	0
Total Deflection	0	1 1/8	2 1/16	2 7/8	3 5/16	3 1/2	3 5/16	2 7/8	2 1/16	1 1/8	0
Residual Camber	0	3/4	1 5/16	1 11/16	1 15/16	2	1 15/16	1 11/16	1 5/16	3/4	0
Total Camber	0	1 13/16	3 3/8	4 9/16	5 5/16	5 9/16	5 5/16	4 9/16	3 3/8	1 13/16	0

CAMBER AND DEFLECTION
INCHES

ADDITIONAL END REINFORCING CHART

BAR	SIZE	SPACING	TYPE
N6	5	12"	STR
N7	5	6"	STR
N8	5	6"	I
N9	8	6"	I8

* N2 AND N5 BARS OMITTED FOR CLARITY ALONG WITH BARS DETAILED IN PBU ABUTMENT REINFORCING SHEET AND PBU CLOSURE POUR REINFORCING SHEET.

SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, RAPID SET)

NOTE:

NF = NEAR FACE
 FF = FAR FACE
 EF = EACH FACE
 3" CLEAR, UNLESS OTHERWISE SPECIFIED ON THE PLANS.
 2'-7" BAR LAP UNLESS OTHERWISE SPECIFIED ON THE PLANS.

PROJECT NAME: CLARENDON
 PROJECT NUMBER: BRO 1443(48)

FILE NAME: s12j160sup2
 PROJECT LEADER: K. HIGGINS
 DESIGNED BY: J. GRIGAS
 PBU DETAILS 2

PLOT DATE: 10-SEP-2015
 DRAWN BY: J. GRIGAS
 CHECKED BY: G. LAROCHE
 SHEET 39 OF 59