



**OFFSET BLOCK CHART FOR WW #2 & WW #3 APPROACHES
POSTS P10 - P17**

POST No.	OFFSET BLOCK	QTY	A	B	C	D	E	F (O.C.)	G	X
P10	OB10	1	1 7/8"	1'-1 5/16"	2'-2 1/4"	9/16"	1 1/4"	2'-7"	2'-7 5/16"	1
P11	OB11	1	1 7/8"	11 5/8"	2'-0 7/16"	9/16"	1 1/4"	2'-5 1/4"	2'-5 9/16"	1
P12	OB12	1	1 7/8"	10"	1'-10 11/16"	9/16"	1 1/4"	2'-3 1/2"	2'-3 3/4"	1
P13	OB13	1	1 7/8"	8 5/16"	1'-8 7/8"	9/16"	1 1/4"	2'-1 11/16"	2'-2"	1
P14	OB14	1	1 11/16"	1'-1 1/8"	2'-2 1/8"	5/16"	1 7/16"	2'-7"	2'-7 1/8"	1/2
P15	OB15	1	1 11/16"	11 1/2"	2'-0 3/8"	5/16"	1 7/16"	2'-5 1/4"	2'-5 3/8"	1/2
P16	OB16	1	1 11/16"	9 13/16"	1'-10 5/8"	5/16"	1 7/16"	2'-3 1/2"	2'-3 5/8"	1/2
P17	OB17	1	1 11/16"	8 1/8"	1'-8 7/8"	5/16"	1 7/16"	2'-1 3/4"	2'-1 15/16"	1/2

OFFSET BLOCK ~ RAIL MTG. DIMENSIONS

POST No.	OFFSET BLOCK	H	J	K	L	M	N
P10	OB10	1"	1'-0 3/8"	2'-1 5/16"	7/8"	1'-0"	2'-0 15/16"
P11	OB11	1"	10 11/16"	1'-11 1/2"	7/8"	10 5/16"	1'-11 1/8"
P12	OB12	1"	9 1/8"	1'-9 3/4"	7/8"	8 5/8"	1'-9 5/16"
P13	OB13	1"	7 3/8"	1'-7 15/16"	7/8"	8 15/16"	1'-7 1/2"
P14	OB14	1"	1'-0 5/16"	2'-1 5/16"	7/8"	1'-0"	2'-0 15/16"
P15	OB15	1"	10 5/8"	1'-11 9/16"	7/8"	10 5/16"	1'-11 3/16"
P16	OB16	1"	9"	1'-9 13/16"	7/8"	8 11/16"	1'-9 1/2"
P17	OB17	1"	7 5/16"	1'-8 1/16"	7/8"	7"	1'-7 3/4"

NOTE:
FOR POST TOPS THAT HAVE MITERS
LESS THAN OR EQUAL TO 1/8"
- THE POSTS WILL BE TREATED
SQUARE.

NOTE:
2 CLAMPING BARS CB-01-H
(#28000) PER POSTS P2 - P5, P12
4 CLAMPING BARS CB-03-A
(#18447) PER POSTS P2 - P8
W/ 1/2"-13 UNC
S.S. BOLT x 1" LG. 'FBI',
1 1/16" O.D. x 17/32"
L.D. x 3/32" THK. ALUM
WASHER 'FW1'
(#15280 & #18404)
(16 PER POST)

**OFFSET BLOCK CHART FOR WW #1 APPROACH
POSTS P3 - P6**

POST No.	OFFSET BLOCK	QTY	A	B	C	D	E	F (O.C.)	G	X
P3	OB3	1	1 11/16"	1'-1 1/8"	2'-2 1/8"	5/16"	1 7/16"	2'-7"	2'-7 1/8"	1/2
P4	OB4	1	1 11/16"	11 1/2"	2'-0 3/8"	5/16"	1 7/16"	2'-5 1/4"	2'-5 3/8"	1/2
P5	OB5	1	1 11/16"	9 13/16"	1'-10 5/8"	5/16"	1 7/16"	2'-3 1/2"	2'-3 5/8"	1/2
P6	OB6	1	1 11/16"	8 1/8"	1'-8 7/8"	5/16"	1 7/16"	2'-1 3/4"	2'-1 15/16"	1/2

OFFSET BLOCK ~ RAIL MTG. DIMENSIONS

POST No.	OFFSET BLOCK	H	J	K	L	M	N
P3	OB3	1"	1'-0 5/16"	2'-1 5/16"	7/8"	1'-0"	2'-0 15/16"
P4	OB4	1"	10 11/16"	1'-11 9/16"	7/8"	10 5/16"	1'-11 1/4"
P5	OB5	1"	9"	1'-9 13/16"	7/8"	8 11/16"	1'-9 1/2"
P6	OB6	1"	7 5/16"	1'-8 1/16"	7/8"	7"	1'-7 3/4"

NOTE:
4 CLAMPING BARS CB-03-A
(#18447) PER POST P12
W/ 1/2"-13 UNC
S.S. BOLT x 1" LG. 'FBI',
1 1/16" O.D. x 17/32"
L.D. x 3/32" THK. ALUM
WASHER 'FW1'
(#15280 & #18404)
(8 PER POST)

PROJECT No. ENF 023-(5) ITEM No. 900.640

APPROVED: *LEB* DRP

DATE: 2/10/10

L.B. FOSTER COMPANY
1818 GREENWICH ROAD
PITTSBURGH, PENNSYLVANIA 15220

FOR: F. R. LAFAYETTE, INCORPORATED
VERMONT AGENCY OF TRANSPORTATION
TOWN OF FAIRFAX, COUNTY OF FRANKLIN
BRIDGE RAILING FOR BRIDGE #10, VT. RTE. 104 MINOR ARTERIAL
OFFSET BOX DETAILS

MADE: 0MS DATE 11/08/09 JOB No. AR08000 CUST No.
CHECKED: DATE 12/28/09 DRAWING 1813 REV No.

ANODIZED
(SEE NOTES ON LIST)