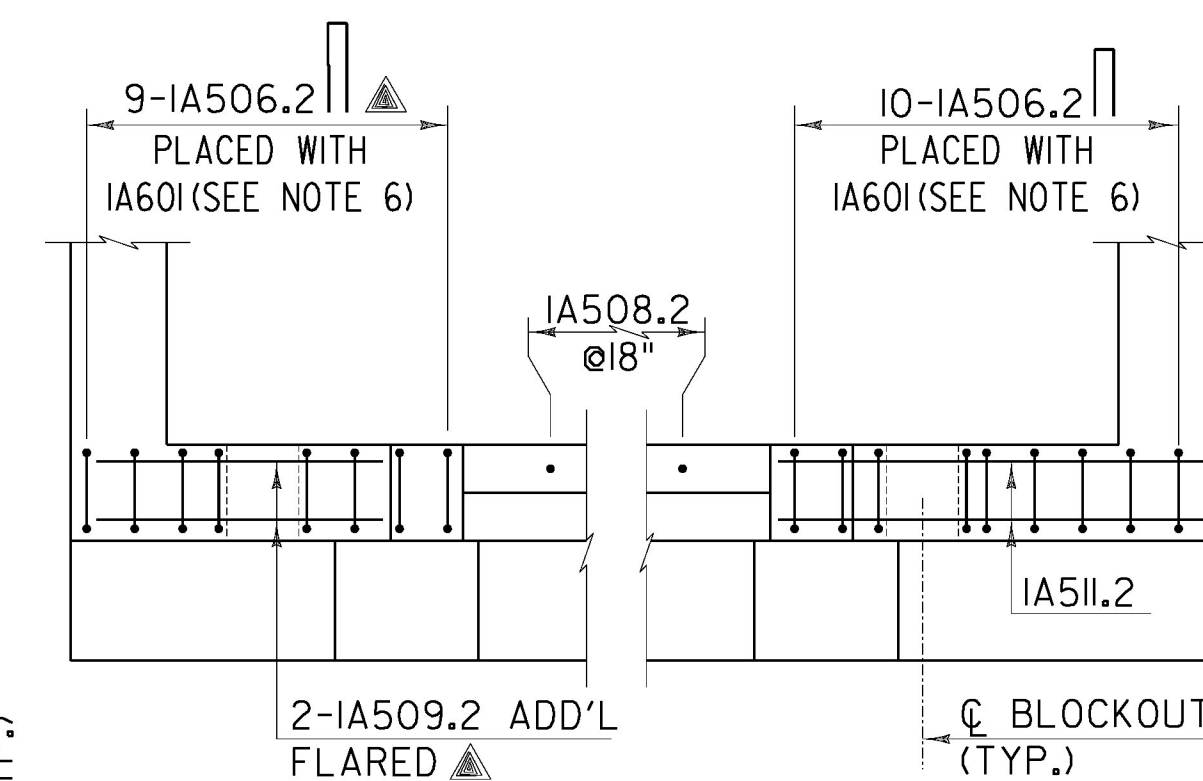




SEE WINGWALL DETAILS (TYP.)

IA601 (TYP.)

IA507.2

12" PLACED WITH IA601

IA506.2 (TYP.)

IA505.2 (TYP.)

IA509.2

IA510.2

IA510.2

IA511.2

C BLOCKOUT (TYP.)

Diagram 1 (Left):

- IA506.2 @ 12" (PLACED WITH IA601)
- EL. VARIES
- 2-IA509.2 ADD'L (FLARE AS REQ'D)
- 4-IA509.2, 2 EF
- 6-IA509.2, 3EF LAPPED WITH IA510.2
- 6-IA509.2, 3EF
- 1'-3" MIN.
- EL. 521.50
- IA601 @ 6"

Diagram 2 (Right):

- EL. VARIES
- 2-IA511.2 ADD'L (FLARE AS REQ'D)
- IA506.2 @ 12" (PLACED WITH IA601)
- 2-IA511.2, IEF
- 1'-3" MIN.
- EL. 523.00
- 6-IA511.2, 3EF LAPPED WITH IA510.2
- IA601 @ 6"

Ø12" WITH

23.00

IA503 (TYP.)

IA601 (TYP.)

IA504 (TYP.)

IA502 @ 12" (MATCH IA501 AND IA601)

IA501 @ 12"

EDGE OF APPROACH SLAB AND FACE OF VERTICAL GRANITE CURB (RDWY. ITEM) (TYP.)

STEP IN BRIDGE SEAT

BLOCKOUT (TYP.)

ANCHOR BOLTS
(TO BE DESIGNED BY
TRUSS FABRICATOR,
SEE NOTE 5)

3'-0"

1'-6"

1'-6"

3-IA5I3.2 (ABUT. I)
OR 2A5I4.2 (ABUT. 2)

1'-3"

1'-3"

2'-6"

CL. TRUSS

BRG.

X

2" CL.
(MIN)

TRUSS

IA5I2.2 (ABUT. I)
OR 2A5I3.2 (ABUT. 2)

3-IA5I3.2 (ABUT. I)
OR 2A5I4.2 (ABUT. 2)

NOTES:

-
- FLARE AS REQ'D
- IA508.2 @ 18"
- IA507.2 @ 12" (PLACED WITH IA601)
- 2" CL. (TYP.)
- IA601 @ 6"
- IA502 @ 12"
- IA501 @ 12"
- IA504 @ 12" (LAPPED WITH IA503 LOWER 8 LINES ONLY)
- EL. 523.00
- 1'-3" MIN.
- 1'-0"
- 3'-0"

ADDITIONAL COST TO THE STATE OF VERMONT.

HCL THIO (RIPLEY ROAD)

CONSTRUCTION JOINT AND WORKING LINE

ANCHOR BOLTS (TO BE DETAIL) TRUSS FABRIC SEE NOTE

9-IA506.2 @ 12" PLACED WITH IA601 (SEE NOTE 6, SHT. 72)

31-IA507.2 @ 12" PLACED WITH IA601

10-IA506.2 @ 12" PLACED WITH IA601 (SEE NOTE 6, SHT. 72)

18" DIA. BLOCKOUT FOR PREINSULATED SEWER MAIN EL. 523.18 +/-

18" DIA. BLOCKOUT FOR PREINSULATED WATER MAIN EL. 526.00 +/-

EL. 528.92* (LEVEL)

EL. 527.07*

EL. 528.36* (LEVEL)

EL. 527.53*

EL. 528.24 (LEVEL)

EL. 527.45*

EL. 526.18 (LEVEL)

2-IA509.2 ADD'L FLARED, IEF

EL. 526.05*

EL. 526.76*

EL. 525.77

2-IA510.2 ADD'L FLARED, IEF

EL. 525.49

EL. 524.17**

EL. 523.00**

**EL. 523.51

EL. 521.50

TOP OF STEM NOTCH EL. 520.00

BOTT. OF STEM NOTCH EL. 518.50

6 LINES, 8 EF 1-IA509.2 PER LINE LAPPED WITH 1-A504

6 LINES, 3 EF 1-IA510.2 LAPPED WITH 1-IA509.2 AND 1-IA511.2 PER LINE

FINISHED GRADE

4" DIA. WEEPHOLE (TYP.)

8'-0" O-C (TYP.)

1'-0" (TYP.)

APPROX. EXIST. GROUND

EL. 514.00

EL. 511.00

11-IA601 @ 6" (FF) (PLACED WITH IA506.2)

6-IA501 @ 12" (NF)

85-IA601 @ 6" (FF) (FIELD CUT AT SEWER MAIN BLOCK OUT) (PLACED WITH IA506.2 AND IA507.2 @ 12" IN BACKWALL)

43-IA501 @ 12" (NF)

43-IA502 @ 12"

6-IA502 @ 12"

5-IA505.2 @ 12" MATCH IA503 (AT 3 LOCATIONS, SEE SECTION W-W)

16 LINES, 8 EF 1-IA509.2 PER LINE

10 LINES, 5 EF 1-IA511.2 PER LINE

5-IA505.2 @ 12" MATCH IA512 (AT 3 LOCATIONS, SEE SECTION V-V)

20 LINES, 10 EF 1-IA504 PER LINE MATCH IA504 (AT 3 LOCATIONS, SEE SECTION W-W)

10-IA505.2 @ 12" MATCH IA504 (AT 3 LOCATIONS, SEE SECTION W-W)

5. ANCHOR BOLTS (TO BE DETAIL) TRUSS FABRIC SEE NOTE

6. ADJUSTED ELEVATIONS

7. MATCH LINE

8. ALL REPAIRS TO BE DONE IN ACCORDANCE WITH STATE OF VERMONT BRIDGE DEPARTMENT STANDARDS

SCALE $\frac{1}{4}" = 1'-0"$

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

NF = NEAR FACE
FF = FAR FACE
EF = EACH FACE
 = CUT IN FI
EST = ESTIMATED
QUANTITY

PLOT DATE: 7/1/2014
DRAWN BY: D.M.D.
CHECKED BY: P.M.P.
SHEET 72 OF 245