MOVEMENT RANGE GREATER THAN 4"

JOINT SEAL - HINGE DETAILS

1" AT MAXIMUM TEMPERATURE

END OF CONCRETE BARRIER

¼" STEEL PLATE BARRIER

LIMITS OF ½" RECESS

EDGE BEAM FOR JOINT SEAL ASSEMBLY NOT SHOWN

CONCRETE BARRIER

½" RECESS

LIMITS OF

DIRECTION

OF TRAFFIC

½"

1½"

2'-6"

1'-0"

¾ = 1'-0"

ELEVATION A-A

JOINT INFORMATION

DIMENSIONS

WINTER

SPRING

& FALL

SUMMER

SKEW

RATING

LOCATION

MOVEMENT

LOCATION

(ML)

NOTE:

For details not shown, see Project Plans

DECK OVERHANG AT HINGE

NO SCALE

DECK OVERHANG AT HINGE

SHORTAGE

DETAIL D

1" = 1'-0"

1½" Clr

1½" Clr

¾" = 1'-0"

SECTION C-C

SEE "DETAIL D"

IN OVERHANG

CONSTRUCTION JOINT

ASSEMBLY THICKNESS

8" Min

ASSEM.

BO-5

5-2

#4 @ 6, Tot 3 EACH SIDE OF JOINT

INDICATES JOINT SEAL ASSEMBLY BLOCKOUT

FOR SPACING, SEE HIGH SIDE

¼" WIDE BACKING PLATE

ON BOLTED SIDE ONLY.

@ 6, Tot 3 EACH SIDE OF JOINT

INDICATES JOINT SEAL ASSEMBLY BLOCKOUT

FOR SPACING, SEE HIGH SIDE

¼" WIDE BACKING PLATE

ON BOLTED SIDE ONLY.

NOTE:

For details not shown, see Project Plans

ELEVATION A-A

CONSTRUCTION JOINT

ANCHORAGE NOT SHOWN

½" X 1½" WIDE BACKING PLATE

ON BOLTED SIDE ONLY,

½" CAP ON NON BOLTED SIDE

NOTE:

For details not shown, see Project Plans

ELEVATION A-A

CONSTRUCTION JOINT

ANCHORAGE NOT SHOWN

½" X 1½" WIDE BACKING PLATE

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½" CAP ON NON BOLTED SIDE

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ELEVATION A-A