PHOTO #1

ROUTE INSPECTION

EAST APPROACH FROM TAUNTON AVENUE RAMP (LOOKING WEST)

BRIDGE #070001

07/21/2023
LEFT-CENTER LANE CLOSED FOR CONSTRUCTION AT TIME OF INSPECTION (SEE PHOTOS 40-44)
PHOTO #3

WEST APPROACH FROM BRIDGE
I-195 WESTBOUND (LOOKING WEST)

LEFT-CENTER LANE CLOSED FOR CONSTRUCTION AT TIME OF INSPECTION (SEE PHOTOS 40-44)

BRIDGE #070001

07/21/2023
PHOTO #4

BRIDGE #070001

WEST APPROACH AT GANO STREET RAMP (LOOKING SOUTH) 07/21/2023

ROUTINE INSPECTION

LEFT SHOULDER CLOSED FOR CONSTRUCTION AT TIME OF INSPECTION
(SEE PHOTOS 53, 73)
PHOTO #5

ROUTINE INSPECTION

BRIDGE #070001

EAST APPROACH – AT GANO STREET RAMP
IN SPAN #5 (LOOKING WEST)
PHOTO #6

BRIDGE #070001

ROUTINE INSPECTION

SPAN #7

SPAN #5

SPAN #3R

SPAN #1R

NORTH ELEVATION (LOOKING EAST)

06/21/2023

LEFT SHOULDER CLOSED FOR CONSTRUCTION AT TIME OF INSPECTION (SEE PHOTOS 53, 73)
PHOTO #7

LEFT-CENTER LANE CLOSED FOR CONSTRUCTION AT TIME OF INSPECTION (SEE PHOTOS 40-44)

WEST ABUTMENT #1

WEST ABUTMENT #1R

SPAN #1R

SPAN #3R

SPAN #5

NORTH ELEVATION (LOOKING WEST)
PHOTO #8

BRIDGE #070001

NORTH ELEVATION (LOOKING EAST)

ROUTINE INSPECTION

06/21/2023

SPAN #7

EAST ABUTMENT #2

SPAN #11

LEFT-CENTER LANE CLOSED FOR CONSTRUCTION AT TIME OF INSPECTION (SEE PHOTOS 40-44)
PHOTO #9

ROUTINE INSPECTION

BRIDGE #070001

NORTH ELEVATION
(LOOKING SOUTH)

SPAN #7
SPAN #5
SPAN #3R
SPAN #1R

06/22/2023
PHOTO #11

ROUTINE INSPECTION

BRIDGE #070001

NORTH ELEVATION
(LOOKING SOUTH)

06/22/2023
PHOTO #13

ROUTINE INSPECTION

BRIDGE #070001
NORTH ELEVATION
IN SPAN #1 (LOOKING SOUTH)

06/19/2023
PHOTO #14

SOUTH ELEVATION
IN SPAN #1 (LOOKING NORTH)

BRIDGE #020021

14'-10” MINIMUM VERTICAL CLEARANCE SIGN

BRIDGE #070001

ROUTINE INSPECTION

06/21/2023
PHOTO #16

ROUTINE INSPECTION

BRIDGE #020001

SOUTH ELEVATION IN SPAN #3 (LOOKING NORTH)

BRIDGE #070001

06/20/2023
PHOTO #17

ROUTINE INSPECTION

BRIDGE #020001

CONSTRUCTION EQUIPMENT

CONSTRUCTION SOIL STOCKPILE MOUND

SOUTH ELEVATION

IN SPAN #13 (LOOKING NORTH)

BRIDGE #070001

07/17/2023
PHOTO #20

ROUTINE INSPECTION

MINIMUM VERTICAL CLEARANCE SIGN: 13'-9"

ELECTRIC ROOM IN EAST ABUTMENT #2
(SEE PHOTOS 287-289)

NORTH ELEVATION
IN SPAN #18 (LOOKING SOUTH)

BRIDGE #070001

06/30/2023
PHOTO #21

SOUTH ELEVATION IN SPAN #18 (LOOKING NORTH)

BRIDGE #070001

ROUTINE INSPECTION

BRIDGE #020001

MINIMUM VERTICAL CLEARANCE SIGN: 13’-9”

06/30/2023
PHOTO #22

ROUTINE INSPECTION

BRIDGE #070001

SOUTH ELEVATION
IN SPANS #2R & #3R (LOOKING NORTH)

06/20/2023
PHOTO #23

ROUTINE INSPECTION

BRIDGE #070001

GENERAL UNDERSIDE IN SPAN #2 (LOOKING EAST) 06/19/2023
PHOTO #24

ROUTINE INSPECTION

GENERAL UNDERSIDE
IN SPAN #4 (LOOKING WEST)

BRIDGE #070001

06/23/2023
PHOTO #25

ROUTINE INSPECTION

BRIDGE #070001

GENERAL UNDERSIDE
IN SPAN #5 (LOOKING EAST)

06/22/2023
PHOTO #26

ROUTINE INSPECTION

GIRDER ‘A’

GIRDER ‘K’

GENERAL UNDERSIDE
IN SPAN #7 (LOOKING EAST)

BRIDGE #070001

06/27/2023
GENERAL UNDERSIDE IN SPAN #9 (LOOKING WEST)

CONSTRUCTION SCAFFOLDING IN PLACE (TYPICAL)

GIRDER ‘F’

GIRDER ‘A’

PHOTO #27

ROUTINE INSPECTION

BRIDGE #070001

07/11/2023
PHOTO #28

ROUTINE INSPECTION

BRIDGE #070001
IN SPAN #11 (LOOKING WEST)

GIRDER ‘F’

CONSTRUCTION WATER HOSE ANCHORED TO DECK

GIRDER ‘A’
PHOTO #29
 ROUTINE INSPECTION

GIRDER ‘A’

GIRDER ‘F’

CONSTRUCTION WATER HOSE ANCHORED TO DECK

BRIDGE #070001
GENERAL UNDERSIDE IN SPAN #14 (LOOKING EAST) 07/07/2023
PHOTO #30

ROUTINE INSPECTION

GENERAL UNDERSIDE IN SPAN #15 (LOOKING EAST)

GIRDER ‘A’

CONSTRUCTION WATER HOSE ANCHORED TO DECK

GIRDER ‘L’
PHOTO #31

ROUTINE INSPECTION

GENERAL UNDERSIDE
IN SPAN #18 (LOOKING EAST)

BRIDGE #070001

06/30/2023
SCATTERED CONCRETE PATCHES

GENERAL UNDERSIDE IN SPAN #1R (LOOKING WEST)
PHOTO #33

ROUTINE INSPECTION

PIER 2R (SEE PHOTO 181)

SCATTERED CONCRETE PATCHES

GENERAL UNDERSIDE IN SPAN #2R (LOOKING EAST)

BRIDGE #070001

06/27/2023
PHOTO #34

ROUTINE INSPECTION

PHOTO #34

SCATTERED CONCRETE PATCHES

PIER 3R
(SEE PHOTO 184)

SCAFFOLDING

GENERAL UNDERSIDE
IN SPAN #3R (LOOKING EAST)

BRIDGE #070001

06/23/2023
PHOTO #35

ROUTINE INSPECTION

BRIDGE #070001

GENERAL TOPSIDES – LEFT LANE IN SPAN #1 & #2 (LOOKING EAST)

07/21/2023

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION

LEFT LANE OF I-195 WESTBOUND NEW PAVEMENT
PHOTO #36

ROUTINE INSPECTION

BRIDGE #070001

General Topside – Left Lane
In Span #4 & #5 (Looking East)

07/21/2023

Left-Center Lane of I-195 Westbound Closed and Unpaved During Time of Inspection

Light Standard Missing Handhole Cover

Left Lane of I-195 Westbound New Pavement
PHOTO #37

ROUTINE INSPECTION

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION

LEFT LANE OF I-195 WESTBOUND NEW PAVEMENT

GENERAL TOPSIDE – LEFT LANE IN SPAN #9 & #10 (LOOKING EAST)

BRIDGE #070001

07/21/2023
PHOTO #38

GENERAL TOPSIDE – LEFT LANE IN SPAN #12 & #13 (LOOKING EAST)

ROUTINE INSPECTION

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION

LEFT LANE OF I-195 WESTBOUND NEW PAVEMENT

BRIDGE #070001

07/21/2023
PHOTO #39

ROUTINE INSPECTION

BRIDGE #070001

GENERAL TOPSIDE – LEFT LANE
IN SPAN #15 - #18 (LOOKING EAST)

07/21/2023
GENERAL TOPSIDE – LEFT-CENTER LANE CONSTRUCTION AREA IN SPAN #1 & #2 (LOOKING EAST)

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION

ROUTINE INSPECTION

PHOTO #40
PHOTO #41

ROUTINE INSPECTION

BRIDGE #070001

GENERAL TOPSIDE – LEFT-CENTER LANE CONSTRUCTION AREA IN SPAN #4 & #5 (LOOKING EAST)

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UPAVED DURING TIME OF INSPECTION

07/21/2023
PHOTO #42

ROUTINE INSPECTION

BRIDGE #070001

07/21/2023

TYPICAL PARTIAL DEPTH DECK REPAIR WITH DECK CUTOUT AND EXPOSED REBAR

GENERAL TOPSIDE – LEFT-CENTER LANE CONSTRUCTION AREA IN SPAN #9 & #10 (LOOKING EAST)

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION
GENERAL TOPSIDE – LEFT-CENTER LANE CONSTRUCTION AREA IN SPAN #12 & #13 (LOOKING EAST)

TYPICAL PARTIAL DEPTH DECK REPAIR WITH DECK CUTOUT AND EXPOSED REBAR

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION
GENERAL TOPSIDE – LEFT-CENTER LANE CONSTRUCTION AREA IN SPAN #15 - #18 (LOOKING EAST)
PHOTO #45

ROUTINE INSPECTION

GENERAL TOPSIDE – RIGHT THREE LANES IN SPAN #1 & #2 (LOOKING EAST)

BRIDGE #070001

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION

NEW PAVEMENT
SCATTERED PATCHES AND MINOR POTHOLES IN WEARING SURFACE

NEW PAVEMENT
PHOTO #47

ROUTINE INSPECTION

BRIDGE #070001

GENERAL TOPSIDE – RIGHT THREE LANEs IN SPAN #4 & #5 (LOOKING EAST)

07/21/2023

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION

NEW PAVEMENT
PHOTO #48

ROUTINE INSPECTION

BRIDGE #070001

GENERAL TOPSIDE – RIGHT THREE LANES IN SPAN #9 & #10 (LOOKING EAST)

07/21/2023

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION

NEW PAVEMENT

ACCESS HOLE AND LADDER FOR ONGOING CONSTRUCTION AT PIER #9
PHOTO #49

ROUTINE INSPECTION

BRIDGE #070001

GENERAL TOPSIDE – RIGHT THREE LANES IN SPAN #12 & #13 (LOOKING EAST)

07/21/2023

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION

NEW PAVEMENT
PHOTO #50

ROUTINE INSPECTION

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION

NEW PAVEMENT

BROKEN-UP PAVEMENT ALONG EDGES OF NEW PAVEMENT; INTERMITTENT FULL LENGTH OF SPAN

GENERAL TOPSIDE – RIGHT THREE LANES IN SPAN #15 - #18 (LOOKING EAST)

BRIDGE #070001 07/21/2023
ROUTINE INSPECTION

NEW PAVEMENT

BROKEN-UP PAVEMENT ALONG EDGES OF NEW PAVEMENT; INTERMITTENT FULL LENGTH OF SPAN

WHEEL LINE RUTTING WITH SEALED AND UNSEALED CRACKS THROUGHOUT (TYPICAL)

PHOTO #51

GENERAL TOPSIDE – RIGHT THREE LANES IN SPAN #16 (LOOKING WEST)
ROUTINE INSPECTION

PHOTO #52

GENERAL TOPSIDE IN SPAN #1R (LOOKING EAST)

TYPICAL SAFETY WALK SCATTERED HAIRLINE CRACKS/ MINOR DEBRIS ACCUMULATION/ SCALING 1/2” TO 1” DEEP

TYPICAL CURB RUST STAINING AND MINOR CHIPPING

TYPICAL SPALLS ALONG INTERIOR FACE OF NORTH PARAPET
Routine Inspection

Bridge #070001

General Topside

In Span #3R (Looking East)

Photo #53

Left shoulder closed for construction at time of inspection.

New bridge railing.
PHOTO #54

PIER #1 DECK JOINT CONSTRUCTION AREA IN SPAN #1 (LOOKING EAST)

BRIDGE #070001

07/21/2023

GIRDER JACKING SYSTEM IN PLACE

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION

TYPICAL EXPOSED LINK SLAB CONSTRUCTION

ROUTINE INSPECTION

07/21/2023
GENERAL TOPSIDE – PIER #3 CONSTRUCTION
ACCESS HOLE IN SPAN #4 (LOOKING WEST)

ROUTINE INSPECTION

ACCESS HOLE AND LADDER FOR ONGOING CONSTRUCTION

CAPPED EXPOSED REBAR
GENERAL TOPSIDE – LEFT-CENTER LANE
CONSTRUCTION AREA AT PIER #10 IN SPAN #9
(LOOKING EAST)

LEFT-CENTER LANE OF I-195 WESTBOUND CLOSED AND UNPAVED DURING TIME OF INSPECTION

TYPICAL PARTIAL DEPTH DECK REPAIR WITH DECK CUTOUT AND EXPOSED REBAR WITH WATER PONDING
PHOTO #57

PIER #1 DECK JOINT IN SPAN #2 (LOOKING NORTH)

ROUTINE INSPECTION

DECK JOINT PAVED OVER WITH TRANSVERSE CRACK UP TO FULL LENGTH (TYPICAL)

TYPICAL NEW SECTION OF BRIDGE RAILING

WHEEL LINE RUTTING WITH SEALED AND UNSEALED CRACKS THROUGHOUT

NEW PAVEMENT
PIER #4 DECK JOINT IN SPAN #5 (LOOKING NORTH)

DECK JOINT PAVED OVER WITH TRANSVERSE CRACK UP TO FULL LENGTH (TYPICAL)

CRASH ATTENUATOR

GANO STREET RAMP

NEW PAVEMENT
NON-LINK DECK SLAB JOINT REPAIR (TYPICAL)
PHOTO #60

BRIDGE #070001

PIER #9 DECK JOINT IN SPAN #9 (LOOKING NORTH)

07/21/2023

ROUTINE INSPECTION

- LIGHT STANDARD MISSING
- HANDHOLE COVER
- ELECTRICAL BOX COVER PLATE DAMAGE
- DECK JOINT PAVED OVER WITH TRANSVERSE CRACK UP TO FULL LENGTH (TYPICAL)
PHOTO #61

PIER #10 DECK JOINT
IN SPAN #10 (LOOKING NORTH)

ROUTINE INSPECTION

NEW PAVEMENT

DECK JOINT PAVED OVER WITH TRANSVERSE CRACK UP TO FULL LENGTH (TYPICAL)

BRIDGE #070001

07/21/2023
PIER #2R DECK JOINT (LOOKING NORTHEAST)

FULL HEIGHT x 1/4” WIDE VERTICAL CRACK

DECK JOINT PAVED OVER WITH TRANSVERSE CRACK UP TO FULL LENGTH (TYPICAL)

PARTIALLY CLOGGED SCUPPER WITH VEGETATION
PHOTO #63

EAST APPROACH ROADWAY
I-195 WESTBOUND (LOOKING NORTH)

ROUTINE INSPECTION

EAST ABUTMENT #2 PYLON

WHEEL LINE RUTTING WITH UNEVEN PAVEMENT AND SEALED AND UNSEALED CRACKS THROUGHOUT

NEW PAVEMENT

BRIDGE #070001

07/21/2023
DECK JOINT PAVED OVER WITH TRANSVERSE CRACK UP TO FULL LENGTH (TYPICAL)

CURB SHIFTED UP TO 6" LATERALLY WITH TYPICAL GAPS UP TO 1" BETWEEN CURB SECTIONS AND HEAVY VEGETATION GROWTH
PHOTO #65

ROUTINE INSPECTION

NORTH BRIDGE RAILING – INTERIOR FACE
NEAR WEST ABUTMENT #1 IN SPAN #1
(LOOKING NORTH)

BRIDGE #070001

07/21/2023

THREE (3) TEARS UP TO 4” LONG x 1” HIGH

SCATTERED FULL HEIGHT HAIRLINE VERTICAL CRACKS (TYPICAL)
PHOTO #66

SOUTH BRIDGE RAILING – INTERIOR FACE AT PIER #1 IN SPAN #1 (LOOKING SOUTH)
PHOTO #67

SOUTH BRIDGE RAILING – INTERIOR FACE
AT PIER #6 (LOOKING SOUTH)

ROUTINE INSPECTION

REPAIRED MISSING GROUT

OVERHEAD SIGN STRUCTURE
PHOTO #68

SOUTH BRIDGE RAILING – INTERIOR FACE
AT PIER #8 (LOOKING SOUTHEAST)

BRIDGE #070001

CONSTRUCTION SCAFFOLDING REMAINS IN PLACE

07/21/2023

ROUTINE INSPECTION
PHOTO #69

NORTHWEST PYLON AT WEST ABUTMENT #1 (LOOKING NORTHWEST)

ROUTINE INSPECTION

07/21/2023
“NO BLANKET PERMIT VEHICLES” POSTING SIGN REMOVED

PHOTO #70

BRIDGE #070001

NORTHEAST PYLON AT EAST ABUTMENT (LOOKING WEST)

07/21/2023

ROUTINE INSPECTION
PHOTO #71

ROUTINE INSPECTION

NORTH BRIDGE RAILING – INTERIOR FACE
NORTH PYLON – SOUTH FACE
AT PIER #6 (LOOKING NORTH)

BRIDGE #070001

07/21/2023

PYLON CRACKS, HOLLOW AREAS AND SPALLS (SEE PHOTO 72)

BRIDGE RAILING 4'-10" LONG x 10" HIGH x 4" DEEP SPALL
PHOTO #72

BRIDGE #070001

ROUTINE INSPECTION

VEGETATION GROWTH

PYLONS EXHIBIT TYPICAL SCATTERED CRACKS, RUST STAINS, HOLLOW AREAS AND SHALLOW SPALLS

NORTH PYLON – SOUTH FACE

AT PIER #6 (LOOKING WEST)

CATWALK ACCESS HATCH (SEE PHOTO 200)
SOUTHWEST APPROACH AT GANO STREET
RAMP SAFETYWALK (LOOKING EAST)

SOUTH 2'-0" IS NEW PAVEMENT WITH NEW BRIDGE RAILING

LEFT SHOULDER CLOSED FOR CONSTRUCTION AT TIME OF INSPECTION
PHOTO #75

BRIDGE #070001

SOUTH OVERHANG
IN SPAN #16 (LOOKING WEST)

ROUTINE INSPECTION

TRANSVERSE HAIRLINE CRACKS WITH STALACTITES (TYPICAL)

BRIDGE #020001

06/28/2023
UNDERSIDE OF DECK – BAY ‘E’
AT PIER #1 IN SPAN #1 (LOOKING SOUTH)

PHOTO #76

ROUTINE INSPECTION

4'-0” LONG x 2'-0” WIDE HOLLOW AREA WITH RUST STAINING
PHOTO #77

ROUTINE INSPECTION

UNDERSIDE OF Deck – Bay ‘A’
At West Deck Joint East of West Corbel
In Span #3 (Looking Northwest)

FULL WIDTH x UP TO 2'-6” LONG
PATCH, FAILING WITH 2'-8” WIDE
x 9” LONG x 1-1/2” DEEP SPALL
UNDERSIDE OF DECK – BAY ‘A’
END DIAPHRAGM ‘A’ – WEST FACE
AT EAST CORBEL IN SPAN #3 (LOOKING EAST)

 Routi ne I nspe cti on

1’-8” LONG x 5’-6” WIDE x 2” DEEP SPALL/HOLLOW AREA WITH RUST STAINING

3’-0” LONG x FULL WIDTH x 5” HIGH (WEST FACE) UP TO 1” DEEP SPALL/DELAMINATION WITH EXPOSED REBAR

Typi cal Deck Re-con struc ti on at Deck Joint
UNDERSIDE OF DECK – BAY ‘D’
AT EAST CORBEL IN SPAN #3 (LOOKING EAST)
UNDERSIDE OF DECK – BAY ‘B’ EAST OF EAST CORBEL IN SPAN #4 (LOOKING WEST)

2’-6” LONG x 4’-0” WIDE PATCH WITH SPALLED EDGES UP TO 8” WIDE x 2” DEEP
5'-0" LONG x 3'-0" WIDE HOLLOW AREA WITH SPALLING UP TO 1-1/2" DEEP
UNDERSIDE OF DECK – BAY ‘E’
AT PIER #5 IN SPAN #6 (LOOKING WEST)

ROUTINE INSPECTION

25'-0” LONG x FULL WIDTH PATCH FROM COLUMN TO CORBEL

TWO DIAGONAL HAIRLINE CRACKS WITH EFFLORESCENCE
PHOTO #83

ROUTINE INSPECTION

UNDERSIDE OF DECK – BAYS ‘A&B’ BETWEEN INTERMEDIATE DIAPHRAMS #3 & #4 IN SPAN #7 (LOOKING WEST)

BRIDGE #070001

07/10/2023

GIRDER ‘C’
GIRDER ‘B’
GIRDER ‘A’

1'-0” DIAMETER CRACKED PATCHES

INTERMITTENT FULL WIDTH x 10'-0” LONG AREA OF HAIRLINE MACRACKING WITH EFFLORESCENCE & DAMP CONCRETE
UNDERSIDE OF DECK – BAY ‘J’ AT INTERMEDIATE DIAPHRAGM #1 IN SPAN #7 (LOOKING EAST)

- 2'-0" LONG x 3'-0" WIDE AREA OF DAMP CONCRETE WITH RUST STAINING
- 4'-0" WIDE PATCH FROM DIAPHRAGM #1 TO DIAPHRAGM #3
- 1'-0" DIAMETER HOLLOW AREA WITH RUST STAINING
PHOTO #85

ROUTINE INSPECTION

4'-0" WIDE PATCH FROM DIAPHRAGM #1 TO DIAPHRAGM #3

GIRDER ‘K’

GIRDER ‘J’

NAVIGATIONAL LIGHT CONDUIT ANCHOR IS MISSING AND CONDUIT IS SECURED WITH A WIRE TO THE CROSS FRAME

UNDERSIDE OF DECK – BAY ‘J’
AT MIDSPAN IN SPAN #7 (LOOKING NORTH)
PHOTO #86

ROUTINE INSPECTION

DROP-IN GIRDER ‘C’ – UNDERSIDE
UNDERSIDE OF DECK – BAY ‘B’
AT WEST CORBEL IN SPAN #9 (LOOKING WEST)

10'-0” LONG x 8'-0” WIDE
RUSTING STAINING AND EFFLORESCENCE

FIVE UP TO 1'-0” LONG x 1'-0” WIDE x 1” DEEP SPALLS WITH EXPOSED REBAR AND 2 EXPOSED STRANDS (MARKED FOR REPAIR)
UNderside of deck – bay ‘c’
at pier #9 in span #10 (looking west)

10’ x 10’ formwork & tarp installed for ongoing construction
PHOTO #88

ROUTINE INSPECTION

BRIDGE #070001

07/11/2023

UNDERSIDE OF DECK – BAY ‘D’
AT WEST CORBEL IN SPAN #10 (LOOKING EAST)

GIRDER ‘D’

DECK ACCESS HOLE & LADDER FOR ONGOING CONSTRUCTION
ROUTINE INSPECTION

PHOTO #89

UNDERSIDE OF DECK – BAY ‘E’

SCAFFOLDING IN SPAN #11 (LOOKING WEST)

GIRDER ‘E’

GIRDER ‘F’

WATER HOSE WITH LEAKING CONNECTION & HANGING TEMP. SUPPORT

SCAFFOLDING GROUND ACCESS STAIR TOWER

PIER #10

BRIDGE #070001

07/17/2023
UNDERSIDE OF DECK – BAY ‘G’
WEST END IN SPAN #16 (LOOKING WEST)

PHOTO #90

ROUTINE INSPECTION

2'-0" DIAMETER HOLLOW AREA WITH EDGE SPALLS

RUSTED JUNCTION BOX AT GIRDER ‘G’
UNDERSIDE OF DECK – BAY ‘A’
AT PIER #17 IN SPAN #17 (LOOKING EAST)

ROUTINE INSPECTION

3'-0” DIAMETER HOLLOW AREA AT THE DRAIN PIPE WITH SPALLING UP TO 1” DEEP

FORMWORK REMAIN IN PLACE

DISCONNECTED DECK DRAIN PIPE
PHOTO #92

ROUTINE INSPECTION

UNDERSIDE OF DECK – BAY ‘G’ OVER VALLEY STREET NORTHBOUND IN SPAN #18 (LOOKING WEST)

BRIDGE #070001

06/30/2023

5'-0" LONG x 1'-0" WIDE x 1-1/2" DEEP SPALL WITH EXPOSED REBAR (MARKED FOR REPAIR)

1'-0" LONG x 8" WIDE HOLLOW AREA (MARKED FOR REPAIR)
PHOTO #93

UNDERSIDE OF DECK – BAY ‘G’ OVER VALLEY STREET SOUTHBOUND IN SPAN #18 (LOOKING WEST)

ROUTINE INSPECTION

OVERHEAD LIGHTING REMOVED

3'-4" LONG x 2'-0" WIDE x 1-1/2" DEEP SPALL WITH EXPOSED REBAR

LOOSE NORTHWEST ANCHOR ROD

5'-0" LONG x 6" WIDE UP TO 6" DEEP SPALL/HOLLOW ALONG NORTH SIDE OF DECK JOINT

BRIDGE #070001

06/30/2023
ROUTINE INSPECTION

UNDERSIDE OF DECK – BAY ‘N’
AT PIER #17 IN SPAN #18 (LOOKING WEST)

BRIDGE #070001

PHOTO #94

1'-0" LONG x 1'-6" WIDE x 2" DEEP SPALL WITH SURROUNDING DAMP CONCRETE & EFFLORESCENCE
UNDERSIDE OF DECK – BAY ‘Q’ AT EAST ABUTMENT IN SPAN #18 (LOOKING EAST)

DECK PATCHED SINCE PREVIOUS INSPECTION

4’-6” LONG x 1’-0” WIDE x 2” DEEP SPALL/DELAMINATION WITH EXPOSED REBAR AND UP TO 1/16” WIDE HORIZONTAL CRACKS (MARKED FOR REPAIR)

GIRDER ‘R’
PHOTO #96

BRIDGE #070001
AT WEST END IN SPAN #1 (LOOKING SOUTH)

ROUTINE INSPECTION

NORTH ARCH – NORTH FACE
AT WEST END IN SPAN #1 (LOOKING SOUTH)

2'-0" LONG x 8" HIGH x 1" DEEP SPALL/DELAMINATION

4'-0" LONG x 10" HIGH x 3" DEEP SPALL
TYPICAL MULTIPLE HAIRLINE TRANSVERSE CRACKS ON THE UNDERSIDE THAT EXTEND UP TO BOTH FACES UP TO FULL HEIGHT

1’-0” LONG x 1’-0” WIDE DELAMINATION

2’-0” LONG x 1’-4” WIDE DELAMINATION

NORTH ARCH – NORTH FACE WEST OF MIDSPAN IN SPAN #1 (LOOKING SOUTH)
NEW CONCRETE BRIDGE RAILING & COPE WITH A TRANSVERSE FULL LENGTH CRACK (TYPICAL)

5'-0" LONG x 1/16" WIDE HORIZONTAL CRACK

1'-8" LONG DIAGONAL HAIRLINE CRACK

6" LONG x 10" HIGH DELAMINATION

BRIDGE #070001
NORTH ARCH – NORTH FACE AT WEST JOINT IN SPAN #2 (LOOKING SOUTH)
06/19/2023
PHOTO #99

ROUTINE INSPECTION

BRIDGE #070001

NORTH ARCH – SOUTH FACE/UNDERSIDE AT WEST JOINT IN SPAN #2 (LOOKING NORTH)

06/19/2023

6’-4” LONG x 1’-2” WIDE
DELAMINATION WITH 1/8” CRACK
(SAW CUT FOR REPAIR)

8” LONG x 1’-0” WIDE
x 3-1/2” DEEP SPALL
(SAW CUT FOR REPAIR)

5’-4” LONG x 6” HIGH
DELAMINATION WITH 1/8” CRACK
(SAW CUT FOR REPAIR)
SOUTH ARCH – SOUTH FACE AT WEST JOINT IN SPAN #2 (LOOKING NORTH)

PATCHED SPALLS ABOVE AND BELOW THE WEST JOINT KEY
PHOTO #101

Routine Inspection

(2) Spalls up to 2’-0” high x 1’-0” wide x 2” deep on cope

Full height x 1’-0” wide x 4” deep spall

North Arch – North Face at the Top of Pier #2 in Span #3 (Looking Southwest)
PHOTO #102

 ROUTINE INSPECTION

NORTH ARCH – NORTH FACE AT PIER #5 IN SPAN #5 (LOOKING SOUTH)

12’-0” LONG x 1/16” WIDE DIAGONAL/HORIZONTAL REFLECTIVE CRACK (SEE PHOTO 103)
12'-0" LONG x 1/16" WIDE
DIAGONAL/HORIZONTAL
REFLECTIVE CRACK
(SEE PHOTO 102)
SOUTH ARCH – SOUTH FACE
AT WEST JOINT IN SPAN #6 (LOOKING NORTH)

SUSPENDED SECTION AT COPE IS 1-1/2” LOWER THAN THE CANTILEVERED SECTION WITH UP TO ¾” GAP

ELASTOMERIC PAD (1/2”) AT KEY IS COMPRESSED 1/8” AND PAD IS SHIFTED WITH MINOR BULGING
SOUTH ARCH – SOUTH FACE
IN SPAN #8 (LOOKING NORTHWEST)

SCAFFOLDING IN PLACE FOR ONGOING CONSTRUCTION

4'-0" LONG HORIZONTAL HAIRLINE CRACK (MARKED FOR REPAIR)

UP TO 1'-0" LONG X 4'-0" HIGH DELAMINATION BELOW EAST JOINT KEY (MARKED FOR REPAIR)
PHOTO #106

NORTH ARCH – NORTH FACE
AT WEST END IN SPAN #9 (LOOKING SOUTH)

ROUTINE INSPECTION

- 2’-0” LONG x 1’-6” HIGH x UP TO 11” DEEP SPALL WITH EXPOSED AND 2 DEBONDED REBAR
- 5’-0” WIDE x UP TO 2’-0” HIGH DELAMINATION WITH CRACKING
- 5’-0” LONG x UP TO 1/8” WIDE HORIZONTAL CRACK STARTING AT WEST JOINT EXTENDING EAST
Routine Inspection

- 2'-6" long x 1'-0" high x 5" deep spall with exposed rebar above the joint key.
- 4'-0" long x 2'-6" high delamination spalled up to 1-1/2" deep and rust staining at the joint key.

Bridge #070001
North Arch - South Face
At East Joint in Span #9 (Looking North)

07/11/2023
PHOTO #108

NORTH ARCH – SOUTH FACE
AT PIER #9 IN SPAN #9 (LOOKING NORTH)

ROUTINE INSPECTION

1'-0" LONG x 6'-0" HIGH x 1" DEEP SPALL WITH EXPOSED REBAR (MARKED FOR REPAIR)
PHOTO #109

SOUTH ARCH – SOUTH FACE
AT EAST JOINT IN SPAN #9 (LOOKING NORTH)

1'-0" LONG x 3'-6" HIGH x 1'-1" DEEP SPALL WITH EXPOSED REBAR ABOVE THE JOINT KEY (SAW CUT FOR REPAIR)

1'-0" LONG x 1'-6" HIGH x UP TO 1" DEEP SPALL/HOLLOW AREA BELOW THE JOINT KEY (MARKED FOR REPAIR)

ROUTINE INSPECTION
PHOTO #110

SOUTH ARCH – SOUTH FACE
AT WEST END IN SPAN #9 (LOOKING WEST)

ROUTINE INSPECTION

SCAFFOLDING IN PLACE FOR ONGOING CONSTRUCTION

(2) 3'-0" LONG x 1/16" WIDE HORIZONTAL CRACKS

3'-0" LONG x 1/16" WIDE DIAGONAL CRACK

10'-0" LONG x UP TO 1/8" WIDE HORIZONTAL CRACK
ROUTINE INSPECTION

PHOTO #111

NORTH ARCH – UNDERSIDE/NORTH FACE
AT WEST END IN SPAN #11 (LOOKING WEST)

PATCHED SPALLS/DELAMINATIONS ALONG BOTTOM FLANGE
FORMWORK REMAINS IN PLACE

UP TO 2’-0” LONG x 4’-6” HIGH x 6” DEEP L-SHAPED SPALL WITH EXPOSED AND DEBONDED REBAR AT THE JOINT KEY

NORTH ARCH – SOUTH FACE
AT WEST JOINT IN SPAN #11 (LOOKING NORTH)
PHOTO #113

 ROUTINE INSPECTION

BRIDGE #070001

NORTH ARCH – SOUTH FACE
AT EAST JOINT IN SPAN #11 (LOOKING NORTH)

1'-10" LONG x 4'-0" HIGH x UP TO 10" DEEP SPALL WITH FULLY EXPOSED REBAR UNDERMINING THE ENTIRE ELASTOMERIC PAD BELOW THE JOINT KEY (PREPPED FOR REPAIR)

07/17/2023
SOUTH ARCH – UNDERSIDE/NORTH FACE
AT PIER #10 IN SPAN #11 (LOOKING SOUTH)

UP TO 3'-4" LONG x 10" HIGH x UP TO 1'-6" WIDE (UNDERSIDE) x 1'-0" WIDE (TOPSIDE) DELAMINATION SPALLED UP TO 2" DEEP WITH 1/2" BOUNDARY CRACK
TYPICAL MULTIPLE HAIRLINE TRANSVERSE CRACKS ON THE UNDERSIDE THAT EXTEND UP TO BOTH FACES UP TO FULL HEIGHT
PHOTO #116

BRIDGE #070001
IN SPAN #3R (LOOKING NORTH)

ROUTINE INSPECTION

SOUTH ARCH – SOUTH FACE AT PIER #2R

4'-0" LONG HAIRLINE HORIZONTAL CRACK

UP TO 1'-0" WIDE x 6'-0" HIGH x 1" DEEP DIAGONAL SPALL/DELAMINATION
SOUTH ARCH – SOUTH FACE EAST OF MIDSPAN IN SPAN #3R (LOOKING NORTH)

SIX (6) UP TO FULL HEIGHT HARILINE DIAGONAL CRACKS THROUGHOUT SOUTH ARCH - SOUTH FACE

ROUTINE INSPECTION

PHOTO #117

SCAFFOLDING

BRIDGE #070001

06/23/2023
PHOTO #118

ROUTINE INSPECTION

GIRDER ‘A’ – SOUTH FACE
AT PIER #6 IN SPAN #7 (LOOKING NORTH)

BRIDGE #070001

06/27/2023

UP TO 1/16” SECTION LOSS WITH HEAVY RUST TO REPAIR PLATE (TYPICAL)

6” LONG x UP TO 5” HIGH x 3/16” SECTION LOSS WITH 1/2” HOLE

1/4” MINIMUM (1/2” AVERAGE) REMAINING THICKNESS x UP TO 8” WIDE x 5'-0” LONG (BOTTOM FLANGE)

(SEE PHOTO 119)
GIRDER ‘A’ – SOUTH FACE
AT PIER #6 IN SPAN #7 (LOOKING NORTH)

ROUTINE INSPECTION

6” LONG x UP TO 5” HIGH x 3/16” SECTION LOSS WITH 1/2” HOLE
PHOTO #120

BRIDGE #070001
GIRDER ‘K’ – NORTH FACE AT WEST END AT PIER #6 IN SPAN #7 (LOOKING WEST)

ROUTINE INSPECTION

7/16” MINIMUM (11/16” AVERAGE) REMAINING THICKNESS x 8” WIDE x UP TO 4’-0” LONG (BOTTOM FLANGE)

9/16” REMAINING THICKNESS x 10” WIDE x 3’-0” LONG (BOTTOM FLANGE)

FULL LENGTH x UP TO 3/8” VERTICAL DISTORTION (BOTTOM FLANGE)

BOLTED REPAIR PLATE ANGLES 12’-0” TO 15’-0” FROM BEARING K
ROUTINE INSPECTION

PHOTO #121

GIRDER ‘K’ – EAST FACE OF PEDESTAL AT PIER #6 IN SPAN #7 (LOOKING WEST)

5” WIDE x 9” HIGH x 1/8” DEEP AREA OF PITTING TO BEARING STIFFENER (PAINT HAS BEGUN TO CORRODE)

7/16” MINIMUM (11/16” AVERAGE) REMAINING THICKNESS x FULL WIDTH x UP TO 1’-0” LONG (BOTTOM FLANGE)

PATCHED SPALL

7/16” MINIMUM (11/16” AVERAGE) REMAINING THICKNESS x FULL WIDTH x UP TO 1’-0” LONG (BOTTOM FLANGE)
GIRDER ‘A’ – SOUTH FACE
AT PIER #7 IN SPAN #7 (LOOKING NORTHEAST)

ROUTINE INSPECTION

5/16” REMAINING THICKNESS
x 8” WIDE x 4’-0” LONG
(BOTTOM FLANGE)

TYPICAL HEAVY RUST THROUGHOUT
WITH DOWN TO 1/8” REMAINING
THICKNESS (TOP FLANGE)
AND PACK RUST UP TO 3/8” THICK
BETWEEN THE BEARING STIFFENERS
AND DIAPHRAGM CONNECTION PLATES
GIRDER ‘B’ – NORTH FACE
AT PIER #7 IN SPAN #7 (LOOKING SOUTH)

ROUTINE INSPECTION

9/16" REMAINING THICKNESS x FULL WIDTH x 6'-0" LONG (BOTTOM FLANGE)

TYPICAL HEAVY RUST THROUGHOUT WITH DOWN TO 1/8" REMAINING THICKNESS (TOP FLANGE) AND PACK RUST UP TO 3/8" THICK BETWEEN THE BEARING STIFFENERS AND DIAPHRAGM CONNECTION PLATES

1/8" PITTING TO REPAIR PLATE
GIRDER ‘K’ – NORTH FACE
AT PIER #7 IN SPAN #7 (LOOKING SOUTH)

ROUTINE INSPECTION

PHOTO #124

BRIDGE #070001

07/10/2023

TYPICAL HEAVY RUST THROUGHOUT
WITH DOWN TO 1/8” REMAINING
THICKNESS (TOP FLANGE)
AND PACK RUST UP TO 3/8” THICK
BETWEEN THE BEARING STIFFENERS
AND DIAPHRAGM CONNECTION PLATES

1/2” REMAINING THICKNESS
x FULL WIDTH x 6’-0” LONG
(BOTTOM FLANGE)
GIRDER ‘A’ – UNDERSIDE BOTTOM FLANGE AT WEST END IN SPAN #7 (LOOKING EAST)

FULL LENGTH x UP TO 5/16” VERTICAL DISTORTION OF BOTTOM FLANGE AND MINOR ROTATION OF GIRDER (TOP OF GIRDER IS ROTATING TOWARDS THE NORTH)
1/8” VERTICAL DISTORTION TO THE BOTTOM FLANGE AT THE SECTION TRANSITION (TYPICAL)
ROUTINE INSPECTION

DROP-IN GIRDER ‘C’ – NORTH FACE AT WEST CORBEL IN SPAN #1 (LOOKING SOUTH)

06/21/2023

PHOTO #127

1’-6” LONG HORIZONTAL HAIRLINE CRACK

5” & 6” LONG DIAGONAL HAIRLINE SHEAR CRACKS

1’-8” WIDE x 10” HIGH DELAMINATION SPALLED 1-1/2” DEEP UP TO BEARING PAD
EAST CORBELS ‘B-C’ – UNDERSIDE AT IN SPAN #1 (LOOKING NORTH)

ROUTINE INSPECTION

- 2'-0" LONG x 1'-3" WIDE SPALLED 3/4" DEEP WITH EXPOSED REBAR
- 9" LONG x 9" WIDE HOLLOW AREA
- 8" LONG x 10" WIDE HOLLOW AREA
- 1'-10" LONG x 9" WIDE x 1" DEEP SPALL WITH EXPOSED REBAR
- 1'-9" LONG x 1'-0" WIDE x 2" DEEP SPALL/HOLLOW AREA
- 2'-0" LONG x 1/16" WIDE CRACK
- 6" LONG x 1'-0" WIDE x 1/2" DEEP SPALL/HOLLOW AREA
ROUTINE INSPECTION

1'-2" HIGH x 1'-4" WIDE x 2" DEEP SPALL WITH EXPOSED POST TENSION ANCHOR PLATE

10" LONG x 10" WIDE DELAMINATION SPALLED 1" DEEP

1'-2" HIGH x 10" WIDE x 3" DEEP SPALL WITH EXPOSED POST TENSION ANCHOR PLATE
ROUTINE INSPECTION

PHOTO #130

DROP-IN GIRDER ‘F’ – SOUTH FACE AT EAST CORBEL IN SPAN #1 (LOOKING EAST)

PATCHED SPALLS/DELAMINATIONS

PIGEON ON NEST

STEEL PLATE COVERING CORBEL REPAIRS
DROP-IN GIRDER ‘A’ – NORTH FACE AT WEST CORBEL IN SPAN #2 (LOOKING WEST)

- UP TO 2'-0" LONG x 1'-11" WIDE DELAMINATION WITH 8" LONG x 1'-4" HIGH x 4" DEEP SPALL WITH EXPOSED REBAR
- 1'-0" WIDE x 2'-0" HIGH DELAMINATION
- 1'-4" LONG x 1'-4" WIDE x 4" DEEP SPALL IN SOUTH FACE OF ARCH
- PIGEON NESTING ON TOP OF CORBEL

FORMWORK REMAINS IN PLACE

06/19/2023
ACTIVE DECK
JOINT LEAKAGE

PATCHED SPALL

DROP-IN GIRDER ‘F’ – NORTH FACE AT
WEST CORBEL IN SPAN #2 (LOOKING SOUTH)
ROUTINE INSPECTION

DROP-IN GIRDER ‘A’ – NORTH FACE

PHOTO #133

1'-4" LONG x FULL HEIGHT x 3" DEEP SPALL/DELAMINATION OVER BEARING

1'-2" LONG x 8" WIDE x 1" DEEP SPALL WITH EXPOSED REBAR

1'-6" HIGH x 1'-0" WIDE x 1" DEEP SPALL THAT CONTINUES 10" ONTO CORBEL TOPSIDE WITH EXPOSED POST TENSION ANCHOR PLATE

1'-4" LONG x 1'-10" HIGH x 8" DEEP SPALL

1'-2" LONG x 8" WIDE x 1" DEEP SPALL WITH EXPOSED REBAR
PHOTO #134

ROUTINE INSPECTION

WEST CORBEL ‘A’ – UNDERSIDE/SOUTH FACE IN SPAN #3 (LOOKING NORTH)

BRIDGE #070001

2'-0" LONG x 1'-2" WIDE x 1" DEEP SPALL WITH EXPOSED REBAR AND RUST STAINS

1'-7" HIGH HAIRLINE VERTICAL CRACK AND ADJACENT 1'-8" LONG HAIRLINE DIAGONAL CRACK
DROP-IN GIRDER ‘F’ – NORTH FACE
AT WEST CORBEL IN SPAN #3 (LOOKING WEST)

ROUTINE INSPECTION

PHOTO #135

4'-2" LONG x 3'-0" WIDE HOLLOW AREA AND AREA OF HAIRLINE MAPCRACKING WITH RUST STAINING

PATCHED SPALL/DELABINATION

PATCHED SPALL

2-0" LONG x 1/16" WIDE DIAGONAL CRACK WITH RUST STAINING

ACTIVE DECK JOINT LEAKAGE

PATCHED SPALL

06/20/2023
EAST CORBEL ‘A’ – UNDERSIDE IN SPAN #3 (LOOKING EAST)

ROUTINE INSPECTION

PATCH WITH CRACKS AND EFFLORESCENCE AND 1’-8” LONG x 1’-6” WIDE DELAMINATION
EAST CORBEL ‘B’ – SOUTH FACE
IN SPAN #3 (LOOKING NORTH)

1’-6” LONG x FULL WIDTH
DELAMINATION

UP TO 1’-0” LONG x 2’-10”
HIGH DELAMINATION
SPALLED UP TO 4” DEEP
WITH ONE EXPOSED STIRRUP
AND 2 EXPOSED STRANDS

2’-6” LONG x 2’-0” HIGH DELAMINATION
SPALLED UP TO 1/2” DEEP WITH
HAIRLINE CRACKS AND EFFLORESCENCE
PHOTO #138

ROUTINE INSPECTION

EAST CORBEL ‘C’ – SOUTH/WEST FACE
IN SPAN #3 (LOOKING NORTH)

1'-8" WIDE x 1'-6" HIGH x 7" LONG x UP TO 3" DEEP CORNER SPALL WITH EXPOSED POST TENSION ANCHOR PLATE

10" LONG x 1'-2" HIGH x 1" DEEP SPALL/DELAMINATION WITH EXPOSED REBAR AND 1 EXPOSED STIRRUP

BEARING PAD CONTRACTED 1/2"

SPALL UNDERMINES BEARING PAD
2" WIDE x 1" LONG

BRIDGE #070001

06/20/2023
PHOTO #139

ROUTINE INSPECTION

CANTILEVER ‘C’ – NORTH FACE
AT PIER #4 IN SPAN #5 (LOOKING SOUTH)

0.016” WIDE x 3’-0” HIGH VERTICAL CRACK

8’-10” LONG SEALED DIAGONAL HAIRLINE CRACK

06/22/2023
UP TO 8” LONG x 1’-4” WIDE x 2” DEEP SPALL WITH EXPOSED REBAR/POST TENSION ANCHOR PLATE (TYPICAL)
PHOTO #141

Routine Inspection

Bridge #070001

Cantilever ‘F’ – North Face
At Pier #4 in Span #5 (Looking South)

06/22/2023

Patched Spall 6'-0” High x 1'-4” Long

9'-0” High Vertical Sealed Crack with Injection Ports
DROP-IN GIRDER ‘A1’ – SOUTH FACE
AT WEST CORBEL IN SPAN #6 (LOOKING WEST)

PARTIALLY PATCHED WITH UP TO 2'-9" LONG x 10" HIGH x 1" DEEP SPALL WITH EXPOSED REBAR

FORMWORK REMAINS IN PLACE

1'-0" LONG x 11" HIGH HOLLOW AREA

11" LONG SHEAR HAIRLINE CRACK & 1’-1" LONG HORIZONTAL HAIRLINE CRACK

ROUTE INE INSPECTION
PHOTO #143

WEST CORBEL ‘A/B’ – NORTH FACE IN SPAN #6 (LOOKING SOUTH)

3'-4" LONG x 1'-6" HIGH DELAMINATION SPALLED UP TO 1/2" DEEP

1'-0" LONG SHEAR HAIRLINE CRACK
PHOTO #144

ROUTINE INSPECTION

PARTIALLY PATCHED WITH 3 SPALLS UP TO 1'-2" LONG x 8" HIGH x 2" DEEP

FORMWORK REMAINS IN PLACE

9" LONG SHEAR HAIRLINE CRACK

BEARING PAD 1/2" EXPANSION

8" WIDE x 8" HIGH x 1" DEEP SPALL

1'-6" LONG x 2'-0" HIGH DELAMINATION

EAST CORBEL ‘B’ – NORTH FACE IN SPAN #6 (LOOKING SOUTH)
CANTILEVER ‘AA’ – NORTH FACE
OVER COLUMN ‘AA’ AT PIER #5
IN SPAN #5 (LOOKING SOUTHEAST)

0.03” WIDE x FULL HEIGHT
VERTICAL CRACK
PHOTO #146

ROUTINE INSPECTION

CANTILEVER ‘A’ – SOUTH FACE
AT EAST CORBEL IN SPAN #6 (LOOKING NORTH)

BRIDGE #070001

06/26/2023

SCAFFOLDING ANCHOR TO THE UNDERSIDE OF DECK

2’-2” LONG x 9” HIGH DELAMINATION

5’-0” LONG x 0.012” WIDE HORIZONTAL CRACK

(7) ANCHOR BOLTS THROUGH THE WEB

(7) ANCHOR BOLTS THROUGH THE WEB
DROP-IN GIRDER ‘D’ – WEB BEYOND BEARING AT EAST CORBEL IN SPAN #6 (LOOKING NORTH)

3-1/2" LONG x 7" WIDE x FULL HEIGHT CORNER SPALL WITH EXPOSED REBAR

FORMWORK REMAINS IN PLACE
CANTILEVER ‘B’ – EAST FACE BAY ‘B’
AT PIER #6 IN SPAN #7 (LOOKING WEST)

1’-4” HIGH x 1’-4” WIDE x 8” DEEP CORNER SPALL TO DIAPHRAGM WITH EXPOSED POST TENSION ROD

(3) UP TO 1/8” WIDE x UP TO FULL HEIGHT VERTICAL CRACKS IN PEDESTAL
CANTILEVER ‘E’ – EAST FACE BAY ‘D’
AT PIER #6 IN SPAN #7 (LOOKING WEST)

1'-4" HIGH x 9" WIDE x 6" DEEP CORNER SPALL
Patched Spall/Delamination

Cantilever Girder ‘F’ – South Face
At Pier #6 in Span #7 (Looking North)
CANTILEVER GIRDER ‘A’ – NORTH FACE
AT PIER #7 IN SPAN #7 (LOOKING SOUTH)

UP TO 3'-0" LONG x 1'-4" WIDE (WEST FACE) x FULL HEIGHT x 6" DEEP SPALL/DELAMINATION WITH EXPOSED AND BROKEN REBAR AND EXPOSED POST TENSION ANCHORS

1'-0" WIDE x 7" LONG REDUCED BEARING AREA
PHOTO #152

ROUTINE INSPECTION

CANTILEVER GIRDERS ‘F’ – SOUTH FACE AT PIER #7 IN SPAN #7 (LOOKING NORTH)

PATCHED SPALLS/DELAMINATIONS
DROP-IN GIRDER ‘C’ – SOUTH FACE
AT EAST CORBEL IN SPAN #8 (LOOKING EAST)

ROUTINE INSPECTION

PHOTO #153

- 8” HIGH x 11” LONG L-SHAPED HOLLOW AREA
- 3’-0” LONG x 2’-0” HIGH x DELAMINATION AND 3’-0” LONG x 6” HIGH x 4” WIDE (UNDERSIDE) EDGE SPALL WITH EXPOSED REBAR
- ACTIVE DECK JOINT LEAKAGE
FULL HEIGHT x 1'-6"
WIDE PATCHES ON WEBS
DROP-IN GIRDER ‘A’ – NORTH FACE
AT EAST CORBEL IN SPAN #9 (LOOKING EAST)

PHOTO #155

ROUTINE INSPECTION

FORMWORK REMAINS IN PLACE

UP TO 6” WIDE x 6” HIGH DELAMINATION ALONG PERIMETER OF DAPPED END

8” WIDE x 1’-6” HIGH x 1” DEEP SPALL/HOLLOW AREA

1’-4” WIDE x 8” LONG x 6” DEEP SPALL UP TO END OF BEARING PAD BEHIND STEEL REPAIR PLATE
CANTILEVER ‘B’ – NORTH FACE
AT PIER #9 IN SPAN #10 (LOOKING SOUTH)

PHOTO #156

ROUTINE INSPECTION

- 6" DIAMETER x 1" DEEP POPOUT
- 2'-0" LONG x 3'-0" HIGH DELAMINATION SPALLED 1/4" DEEP WITH A SEALED VERTICAL CRACK
DROP-IN GIRDER ‘A’ – NORTH FACE
AT EAST CORBEL IN SPAN #11 (LOOKING EAST)

- 1'-0" WIDE x 1'-0" HIGH x 2" DEEP SPALL EXTENDING 1'-0" HIGH ONTO NORTH FACE
- UP TO 4'-0" LONG x FULL HEIGHT (1'-11") x UP TO 2" DEEP DELAMINATION/SPALL OVER BEARING
- PATCH WITH HAIRLINE CRACK UP TO 1'-4" LONG (NORTH FACE) WITH SPALLED CORNER 6" LONG x 3" WIDE x 1" DEEP (SOUTH FACE)
- 1'-0" WIDE x 3'-0" HIGH HOLLOW AREA
DROP-IN GIRDER ‘A’ – SOUTH FACE
AT EAST CORBEL IN SPAN #11 (LOOKING NORTH)

UP TO 9” LONG x 1’-6”
HIGH DELAMINATION

PATCH WITH HAIRLINE CRACK UP
TO 1’-4” LONG (NORTH FACE)
WITH SPALLED CORNER 6” LONG x
3” WIDE x 1” DEEP (SOUTH FACE)
DROP-IN GIRDER ‘E’ – NORTH FACE AT WEST CORBEL IN SPAN #12 (LOOKING SOUTHWEST)

- 1’-2” LONG SHEAR HAIRLINE CRACK
- 7” LONG x 4” HIGH HOLLOW AREA
- PATCHED SPALLS
DROP-IN GIRDER ‘F’ – UNDERSIDE
AT WEST CORBEL IN SPAN #12 (LOOKING WEST)

1'-2" DIAMETER DELAMINATION

6'-0" LONG x 1/8" WIDE HORIZONTAL CRACK

1'-5" LONG x 1'-5" WIDE x 1" DEEP SPALL WITH EXPOSED STIRRUP
DROP-IN GIRDER ‘F’ – SOUTH FACE AT WEST CORBEL IN SPAN #14 (LOOKING NORTH)

1'-0" LONG SHEAR HAIRLINE CRACK

1'-0" HIGH x 2'-0" WIDE x UP TO 6" DEEP SPALL WITH EXPOSED POST TENSION ANCHOR PLATE
AASHTO GIRDER ‘J’ – UNDERSIDE AT BEAM END AT PIER #14 IN SPAN #15 (LOOKING SOUTH)

ROUTINE INSPECTION

10” LONG x 7” HIGH x 4” DEEP SPALL WITH EXPOSED REBAR, 1 EXPOSED STRAND AND REDUCED BEARING AREA 4” LONG x 2” WIDE
ROUTE INSPECTION

AASHTO GIRDER ‘A’ – NORTH FACE

AT PIER #15 IN SPAN #15 (LOOKING EAST)

(3) VERTICAL HAIRLINE CRACKS: 1’-10” HIGH WITH EFFLORESCENCE, 1’-10” HIGH EXTENDS 1’-8” INTO TOP FLANGE, AND 10” HIGH CRACK

5” LONG x 7” WIDE x 10” HIGH CORNER SPALL ON COLUMN ‘A’
PHOTO #164

ROUTINE INSPECTION

AASHTO GIRDER ‘F’ – SOUTH FACE IN SPAN #14
AASHTO GIRDER ‘L’ – WEST FACE IN SPAN #15 AT PIER #14 (LOOKING EAST)

UP TO 1'–4" LONG x FULL HEIGHT x 4" DEEP SPALL WITH EXPOSED AND DEBONDED REBAR

3'–0" HIGH x 1'–4" WIDE x 2" DEEP SPALL WITH EXPOSED REBAR

(2) SPALLS UP TO 5" LONG x 7" HIGH x 1/2" DEEP WITH EXPOSED REBAR

FULL HEIGHT x 8" LONG HOLLOW AREA

SPAN #14 GIRDER ‘F’

SPAN #15 GIRDER ‘L’

07/06/2023
AASHTO GIRDER ‘A’ – NORTH FACE
COLUMN ‘A’ – EAST FACE
AT PIER #15 IN SPAN #16 (LOOKING WEST)

1'-0" LONG x 1'-10" HIGH x 1" DEEP SPALL WITH 2 EXPOSED REBAR

1'-3" HIGH x 9" WIDE DELAMINATION WITH SPALLED EDGES AND EFFLORESCENCE (MARKED FOR REPAIR)

2'-4" LONG x FULL HEIGHT x 3" DEEP SPALL WITH MULTIPLE EXPOSED STIRRUPS
PHOTO #166

AASHTO GIRDER ‘H’ – SOUTH BOTTOM FLANGE AT PIER #15 IN SPAN #16 (LOOKING NORTH)

ROUTINE INSPECTION

1'-0" LONG x 5" HIGH DELAMINATION AND 6" LONG x 4" HIGH x 2" DEEP SPALL AND REDUCED BEARING AREA 1" LONG x 1" WIDE
AASHTO GIRDER ‘K’ – SOUTHWEST CORNER BOTTOM FLANGE AT PIER #15 IN SPAN #16 (LOOKING NORTH)

1'-0" LONG x 5" HIGH x 5" WIDE EDGE SPALL WITH EXPOSED STIRRUP AND ONE STRAND
AASHTO GIRDER ‘N’ – BOTTOM FLANGE UNDERSIDE AT WEST ¼ POINT IN SPAN #16 (LOOKING NORTH)

ROUTINE INSPECTION

(3) DELAMINATIONS UP TO 1’-10” LONG x 8” WIDE AT THE PATCHES

MINOR POPOUT
AASHTO GIRDER ‘A’ – SOUTH FACE/UNDERSIDE OF THE BOTTOM FLANGE & PEDESTAL ‘A’ AT PIER #16 IN SPAN #16 (LOOKING NORTH)

ROUTINE INSPECTION

- (2) UP TO 6” DIAMETER POPOUTS
- FORMWORK REMAINS IN PLACE
- 1’-8” LONG x FULL WIDTH HOLLOW AREA WITH EDGE SPALLING 5” HIGH EXTENDING ONTO SOUTH FACE
- 8” LONG x 6” WIDE x 4” HIGH CORNER SPALL THAT UNDERMINES BEARING PAD 2” LONG x 2” WIDE

06/28/2023
PHOTO #170

AASHTO GIRDER ‘A’ – SOUTH FACE/
UNDERSIDE AT PIER #16
IN SPAN #17 (LOOKING NORTHWEST)

ROUTINE INSPECTION

PATCHED SPALL WITH 8” LONG
HAIRLINE CRACK
AASHTO GIRDER ‘H’ – SOUTH FACE
AT PIER #16 IN SPAN #17 (LOOKING NORTH)
PHOTO #172

AASHTO GIRDER ‘A’ – NORTH FACE AT PIER #17
IN SPAN #17 AND #18 (LOOKING WEST)

06/29/2023
AASHTO GIRDER ‘G & H’ – BEAM ENDS AT PIER #17 IN SPAN #18 (LOOKING WEST)

Patched spalls

Patched spalls

UP TO FULL WIDTH x 3’-4” HIGH x 3” DEEP SPALL WITH DEBONDED REBAR

Patched with 1’-0” long x 8” high hollow area at the bottom flange

Patched bottom flange
PHOTO #174

AASHTO GIRDER ‘S’ – UNDERSIDE/SOUTH FACE
AT PIER #17 IN SPAN #18 (LOOKING WEST)

ROUTINE INSPECTION

1/16” WIDE CRACK EXTENDING 2’ EAST FROM BEAM END

PATCHED SPALLS
AASHTO GIRDER ‘A’ – NORTH FACE AT EAST ABUTMENT #2 IN SPAN #18 (LOOKING EAST)

- 1-6” LONG x 6” HIGH x 2” DEEP SPALL AT THE TOP CORNER (BACKWALL)
- 5” LONG x 11” HIGH x UP TO 7” DEEP SPALL AND 1’-1” LONG x 9” HIGH DELAMINATION AT THE TOP FLANGE
- 8” LONG x UP TO FULL HEIGHT x FULL WIDTH SPALL WITH EXPOSED STRANDS AND REBAR WITH HOLLOW AREA UP TO 14” LONG AT THE WEB AND BOTTOM FLANGE
PHOTO #176

ROUTINE INSPECTION

AASHTO GIRDER ‘G’ – SOUTH FACE
CURTAIN WALL – WEST FACE AT EAST
ABUTMENT #2 IN SPAN #18 (LOOKING EAST)

6” LONG x FULL HEIGHT ON WEB x 1’-6”
LONG x FULL HEIGHT DELAMINATION WITH
SPALLING ON TOP FLANGE UP TO 2” DEEP

1’-4” LONG x 5’-0” HIGH x UP TO 11” DEEP SPALL WITH EXPOSED
REBAR IN CURTAIN WALL

FORMWORK REMAINS IN PLACE
1'-2" LONG x FULL WIDTH x 2-1/2" DEEP SPALL PREPPED FOR REPAIR, ALL STRANDS EXPOSED AND 2 STRANDS HAVE SEVERED WIRES
AASHTO GIRDER ‘K’ – UNDERSIDE BOTTOM FLANGE AT EAST HALF IN SPAN #18 (LOOKING WEST)

PHOTO #178
ROUTINE INSPECTION

7'-0” LONG x 1'-10” WIDE x 1” DEEP SPALL/DELAMINATION

8” LONG x 2'-10” WIDE DELAMINATION AND 1'-8” LONG x 1'-1” WIDE x 1” DEEP SPALL/DELAMINATION WITH EXPOSED REBAR
AASHTO GIRDER ‘R’ – NORTH FACE TOP FLANGE AT EAST ABUTMENT #2 IN SPAN #18 (LOOKING SOUTHWEST)

4′-6″ LONG x 1′-0″ WIDE x 2″ DEEP SPALL/DELAMINATION WITH EXPOSED REBAR AND UP TO 1/16″ WIDE HORIZONTAL CRACKS (MARKED FOR REPAIR)
AASHTO GIRDER 'S' – UNDERSIDE BOTTOM FLANGE AT EAST ABUTMENT #2 IN SPAN #18 (LOOKING NORTH)

4'-4” LONG x FULL WIDTH x UP TO 3-1/2” DEEP SPALL WITH EXPOSED REBAR AND 5 EXPOSED STRANDS CONTINUES OVER THE BEARING 1'-6” LONG x 7” HIGH x 3” DEEP WITH 4 OUT OF 5 STRANDS SEVERED AND 3 EXPOSED REBAR BROKEN (MARKED FOR REPAIR)

25'-0” WIDE x 7'-0” HIGH DELAMINATION (SEE PHOTO _)
**Routine Inspection**

1. **8'-0" Long Transverse Hairline Crack with Efflorescence**
2. **1'-0" Diameter Hollow Area**
3. **15'-0" Long Diagonal Hairline Crack with Efflorescence**
4. **6'-0" Long x 4'-0" Wide Area of Heavy Rust Stains and Efflorescence**

**Box Girder Exterior – Underside Northeast Corner at Pier #2R in Span #2R (Looking East)**

**Bridge #070001**

06/27/2023
PHOTO #182

1'-0" LONG x 1'-0" WIDE SQUARE CUT-OUT HOLE COVERED FROM THE INSIDE WITH ACTIVE LEAKAGE (SEE PHOTO 191)

UP TO 3'-10" HIGH x 18'-0" WIDE DELAMINATION WITH (3) FULL HEIGHT HAIRLINE CRACKS (SEE PHOTO 243)

ROUTINE INSPECTION

BOX GIRDER EXTERIOR UNDERSIDE – PIER #2R TOP OF WALL IN SPAN #3R (LOOKING SOUTH)
PHOTO #183

ROUTINE INSPECTION

(3) SHALLOW REBAR POPOUTS

SCATTERED CONCRETE PATCHES

BOX GIRDER EXTERIOR – UNDERSIDE WEST HALF AT PIER #2R IN SPAN #3R (LOOKING WEST)
PHOTO #184

ROUTINE INSPECTION

BOX GIRDER EXTERIOR – UNDERSIDE
NORTHEAST CORNER AT PIER #3R
IN SPAN #3R (LOOKING EAST)

3'-6" LONG x 5" HIGH x 8" WIDE
(UNDERSIDE) EDGE DELAMINATION
(MARKED FOR REPAIR)

10'-0" LONG x 7'-0" WIDE DELAMINATION WITH
HAIRLINE CRACKS AND RUST STAINS

10'-0" LONG x 7'-0" WIDE 50%
HOLLOW DELAMINATION AND AN UP TO 3'-0" LONG x 5'-6"
WIDE DELAMINATION ALONG PATCH EDGES
 Routine Inspection

1’-0” Long x 1’-0” Wide Delamination
(Marked for Repair)

4’-0” Long x 5’-0” Wide x 1” Deep Spall/Delamination
(Marked for Repair)

3’-6” Long x 1’-8” Wide Delamination

1’-4” Long x 3’-4” Wide x Up to 3” Deep Spall/Delamination
ROUTINE INSPECTION

PHOTO #186

BOX GIRDER – UNDERSIDE SOUTH END AT PIER #3R IN SPAN #5 (LOOKING WEST)

PATCH WITH HAIRLINE CRACKS & DETERIORATED PROTECTIVE COATING
3'-0" LONG x 2'-0" WIDE
(10) Up to full height hairline diagonal/vertical cracks (typical)

Electrical boxes and conduits for interior lights (not operational at the time of inspection)
BOX GIRDER INTERIOR – CELL ‘2B’ NORTH WEB IN SPAN #1R (LOOKING NORTH)

UP TO FULL HEIGHT HAIRLINE VERTICAL CRACK WITH 2 CRACK GAUGES

PHOTO #188

ROUTINE INSPECTION
PHOTO #189

ROUTINE INSPECTION

BOX GIRDER INTERIOR – CELL ‘1B’ TOP FLANGE IN SPAN #2R (LOOKING SOUTH)

8” LONG x 1’-5” WIDE x 2” DEEP SPALL/DELAMINATION WITH EXPOSED REBAR

(4) FULL WIDTH HAIRLINE CRACKS WITH EFFLORESCENCE AND MOISTURE STAINS
BOX GIRDER INTERIOR – CELL ‘3B’ AT PIER #2R IN SPAN #2R (LOOKING EAST)

PHOTO #190

ROUTINE INSPECTION

FORMWORK REMAINS IN PLACE

4'-0” LONG x FULL WIDTH AREA OF HAIRLINE MAPCRACKING WITH EFFLORESCENCE AND RUST STAINS

FULL WIDTH x 3'-0” LONG x 4” DEEP PONDING WATER
BOX GIRDER INTERIOR – CELL ‘1B’
AT PIER #2R IN SPAN #3R (LOOKING WEST)

- FULL WIDTH x 3'-0"
  LONG x 7" DEEP
  PONDING WATER

- 1'-0" LONG x 1'-0"
  WIDE SQUARE
  CUT-OUT HOLE
  PLYWOOD COVERING
  (SEE PHOTO 182)
SECOND CRACK FROM WEST END UP TO 1/16” WIDE WITH SPALLING UP TO 1/2” DEEP
PHOTO #193

ROUTINE INSPECTION

TYPICAL UP TO FULL HEIGHT HAIRLINE VERTICAL CRACK WITH A CRACK GUAGE

BOX GIRDER INTERIOR – CELL ‘3B’ NORTH WEB AT WEST END IN SPAN #3R (LOOKING NORTH)
PHOTO #194

ROUTINE INSPECTION

BOX GIRDER INTERIOR – CELL ‘1B’ EAST WALL IN SPAN #5 (LOOKING EAST)

BRIDGE #070001

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FULL WIDTH HAIRLINE CRACK WITH EFFLORESCENCE AND STALACTITES

2'-3" WIDE x 2'-0" HIGH DELAMINATION

3'-0" WIDE x 2'-0" HIGH DELAMINATION WITH HAIRLINE CRACKS AND EFFLORESCENCE THROUGHGOUT
PHOTO #195

ROUTINE INSPECTION

METAL MESH SCREEN AT ACCESS HOLE

ELECTRICAL BOX COVER IS OPENED

PIGEON NESTS AND DEBRIS

BOX GIRDER INTERIOR – CELL ‘1A’ SOUTHWEST CORNER IN SPAN #5 (LOOKING SOUTH)
1’-10” LONG x 1/16” WIDE DIAGONAL CRACKS AT SOUTH BOTTOM AND NORTH TOP ON BOTH FACES
PHOTO #197

Routine Inspection

Box Girder Interior – Cell ‘1A/3A’
Deck Joint at Pier #2R in Span #2R/3R
(Looking East)

Seismic restrainer cables have typical rust with light corrosion.

Active deck joint leakage.
PHOTO #198

ROUTINE INSPECTION

BRIDGE #070001

BOX GIRDER INTERIOR – CELL ‘3A’ TOP FLANGE AT MANHOLE IN SPAN #2R (LOOKING WEST)
BOX GIRDER INTERIOR – CELL ‘1A’ AT WEST ABUTMENT #1R IN SPAN #1R (LOOKING WEST)

- **Routine Inspection**
- **Active Deck Joint Leakage**
- **Hairline diagonal and map cracks with efflorescence and rust stains**
- **Full width x up to 1” deep ponding water**
Routine Inspection:

- Full width hairline crack with efflorescence, stalactites, and active leakage
- 1'-6" wide x 8" high delamination and 2'-0" diameter delamination and map cracks with heavy rust stains and efflorescence
- 5'-0" long x 2'6" long x 1" deep spall/delamination under plywood

Box Girder Interior – Cell ‘1C’ East End in Span #5 (Looking East)
8'-0" LONG x 8'-0" WIDE AREA OF MAP CRACKS, EFFLORESCENCE, RUST STAINING, AND 3'-4" LONG x 1'-6" WIDE x 1-1/2" DEEP SPALL AT DRAIN PIPE

2'-0" LONG x FULL WIDTH x UP TO 3" DEEP DEBRIS AND CLOGGED DRAIN HOLE

BOX GIRDER INTERIOR – CELL ‘1C’ WEST END IN SPAN #3R (LOOKING WEST)
Routine Inspection

Full width x 2'-0" long x 3" deep ponding water

10'-0" long x 5'-0" wide patch with efflorescence, honeycombing, spalled edges up to 2" deep with exposed rebar, active leakage, and adjacent 6'-0" long x 2'-0" wide delamination

Seismic restrainer cables have typical rust with light corrosion

Box girder interior – cell ‘3C’ top flange/east end in span #2R (looking east)
BOX GIRDER INTERIOR – CELL ‘3C’
EAST END AT NORTH WEB
IN SPAN #1R (LOOKING NORTHWEST)
PHOTO #204

1' - 4" LONG x 8" WIDE x 1-1/2" DEEP SPALL WITH EXPOSED REBAR, AND 7" LONG x 20" WIDE HOLLOW AREA ON PATCHED TOP FLANGE WITH ACTIVE LEAKAGE

ROUTINE INSPECTION

ACTIVE DECK JOINT LEAKAGE

3" DEEP DEBRIS

BOX GIRDER INTERIOR – CELL ‘1C’ AT WEST ABUTMENT #1R IN SPAN #1R (LOOKING WEST)
END DIAPHRAGM ‘C’ – UNDERSIDE AT WEST CORBEL ‘C’ IN SPAN #2 (LOOKING NORTH)
PHOTO #206

ROUTINE INSPECTION

END DIAPHRAGM – BAY ‘B’
AT WEST CORBEL IN SPAN #9 (LOOKING NORTH)

BRIDGE #070001

07/11/2023

3’-0” WIDE x 4” LONG x 1” DEEP SPALL IN PATCH

PARTIALLY PATCHED WITH AN 8’-6” LONG x 9” HIGH x 2-1/2” DEEP SPALL WITH EXPOSED REBAR
ROUTINE INSPECTION

DIAPHRAGM CONCRETE HAS BEEN REMOVED WITH ONLY REBAR LEFT (REPAIR IN PROGRESS)

END DIAPHRAGM – BAY ‘D’
AT EAST CORBEL IN SPAN #9 (LOOKING EAST)

BRIDGE #070001
07/11/2023
ROUTINE INSPECTION

END DIAPHRAGM – BAY ‘B’ UNDERSIDE AT WEST CORBEL IN SPAN #11 (LOOKING SOUTH)

- FULL LENGTH x FULL HEIGHT x 6” WIDE (UNDERSIDE) x 3” DEEP SPALL WITH MULTIPLE EXPOSED REBAR
- (3) SPALLS UP TO 8” DIAMETER x 1” DEEP
- UP TO 1’-0” LONG x 1’-7” LONG x 2” DEEP SPALL WITH EXPOSED STIRRUPS
- GIRDER ‘B’
- 2’-3” LONG x 1’-9” HIGH DELAMINATION WITH 1/16” WIDE CRACKS WITH RUST STAINS
END DIAPHRAGM – WEST FACE AT PIER #3R IN SPAN #3R (LOOKING EAST)

PHOTO #209

ROUTINE INSPECTION

06/27/2023

BRIDGE #070001

PATCH WITH FULL HEIGHT VERTICAL HAIRLINE CRACK

6” LONG x 6” HIGH DELAMINATION (MARKED FOR REPAIR)

6” LONG x 1’-8” HIGH DELAMINATION (MARKED FOR REPAIR)
ROUTINE INSPECTION

PHOTO #210

END DIAPHRAGM – BAY ‘A’
AT PIER #4 IN SPAN #5 (LOOKING NORTHWEST)
ROUTE INSPECTION

PHOTO #211

END DIAPHRAGM – BAY ‘B’
AT WEST CORBEL IN SPAN #5 (LOOKING WEST)

06/22/2023

BRIDGE #070001

DIAPHRAGM REPAIR IN PROGRESS WITH FORMWORK

LOOSE/HANGING JOINT MATERIAL

GIRDER ‘B’

GIRDER ‘C’
END DIAPHRAGM – BAY ‘A1’

AT EAST CORBEL IN SPAN #5 (LOOKING EAST)

BRIDGE #070001

06/22/2023

PHOTO #212

ROUTINE INSPECTION

GIRDER ‘A1’

GIRDER ‘AA’

FORMWORK REMAINS IN PLACE

3’-6” LONG x 1’-2” HIGH x FULL WIDTH (UNDERSIDE) DELAMINATION WITH 3’-6” LONG x 1/4” WIDE CRACK

SCAFFOLDING INACCESSIBLE DUE TO PIGEON DEBRIS THROUGHOUT

REPAIRED/PATCHED AND COVERED WITH STEEL REPAIR PLATE
PHOTO #213

ROUTINE INSPECTION

END DIAPHRAGM – BAY ‘AA’
AT EAST CORBEL IN SPAN #5 (LOOKING EAST)

BRIDGE #070001

06/22/2023

1'-9" LONG x 5" HIGH
DELAMINATION

FORMWORK REMAINS IN PLACE

SCAFFOLDING INACCESSIBLE DUE
TO PIGEON DEBRIS THROUGHOUT

GIRDER ‘AA’

UP TO 10" WIDE x 8" LONG
(SOUTH FACE) x 8" HIGH x
2-1/2" DEEP CORNER SPALL

GIRDER ‘A’

2'-6" LONG x 5" HIGH
DELAMINATION WITH UP TO 1/8"
WIDE CRACKS AND RUST STAINS

REPAIRED/PATCHED
AND COVERED WITH
STEEL REPAIR PLATE

1'-8" WIDE x 4" HIGH x 4" LONG
(UNDERSIDE) EDGE SPALL

1'-9" LONG x 5" HIGH
DELAMINATION

GIRDER ‘AA’

1'-9" LONG x 5" HIGH
DELAMINATION

GIRDER ‘A’

SCAFFOLDING INACCESSIBLE DUE
TO PIGEON DEBRIS THROUGHOUT

1'-8" WIDE x 4" HIGH x 4" LONG
(UNDERSIDE) EDGE SPALL

REPAIRED/PATCHED
AND COVERED WITH
STEEL REPAIR PLATE
PHOTO #214

ROUTINE INSPECTION

END DIAPHRAGM – BAY ‘C’

AT EAST CORBEL IN SPAN #5 (LOOKING EAST)

06/22/2023

BRIDGE #070001

GIRDER ‘C’

1'-0” WIDE x 1'-0” LONG x 2” DEEP CORNER SPALL WITH EXPOSED ANCHOR PLATE

GIRDER ‘D’

FORMWORK REMAINS IN PLACE

SCAFFOLDING INACCESSIBLE DUE TO PIGEON DEBRIS THROUGHOUT

(3) SPALLS UP TO 1'-0” LONG x 6” WIDE x 1” DEEP WITH EXPOSED REBAR

3'-0” WIDE x 1'-2” HIGH x 4” DEEP SPALL THAT UNDERMINES BEARING 1” LONG x 2-1/2” WIDE AT NORTHWEST CORNER

GIRDER ‘C’

GIRDER ‘D’
ROUTINE INSPECTION

DIAPHRAGM CONCRETE HAS BEEN REMOVED WITH ONLY REBAR LEFT (REPAIR IN PROGRESS)

SPAN #16 DIAPHRAGM ‘I’ - 1’-8” LONG x 1’-0” HIGH DELAMINATION

SPAN #16 DIAPHRAGM ‘I’ - 1’-6” LONG x 2’-6” HIGH DELAMINATION

END DIAPHRAGM – BAY ‘J’
AT PIER #16 IN SPAN #17 (LOOKING WEST)

BRIDGE #070001

07/06/2023
PHOTO #216

ROUTINE INSPECTION

FORMWORK REMAINS IN PLACE

4'-0" WIDE x 3'-0" HIGH
HOLLOW AREA WITH 1" DEEP
EDGE SPALLING

END DIAPHRAGM – BAY ‘K’ WEST FACE
AT PIER #17 IN SPAN #18 (LOOKING EAST)

BRIDGE #070001

07/06/2023
PHOTO #217

INTERMEDIATE DIAPHRAGM #3 – BAY ‘J’ IN SPAN #7 (LOOKING WEST)

ROUTINE INSPECTION

CONDUIT SECURED TO DIAPHRAGM
PHOTO #218

HEAVY LAMINTED RUST TO BEARING ASSEMBLY WITH UP TO 3/8” PACK RUST BETWEEN BEARING PLATES

PATCHED SPALL (SEE PHOTO 121)

LIGHT TO MODERATE RUST

MINOR EXPANSION AT 70 DEGREES FAHRENHEIT

PATCH WITH 1'-3” WIDE x 1'-3” HIGH x UP TO 1” DEEP SPALL/DELAMINATION

BEARING ‘K’ – NORTH FACE
AT PIER #6 IN SPAN #7 (LOOKING SOUTH)

BRIDGE #070001

06/27/2023
BEARING ‘A’ – EAST FACE
AT PIER #6 IN SPAN #7 (LOOKING WEST)

ROUTINE INSPECTION

BEARING ASSEMBLY IS UNEVEN; THERE IS A 1" GAP AT THE NORTH END AND NO GAP AT THE SOUTH END
BEARING ‘E’ – NORTH FACE
AT PIER #14 IN SPAN #14 (LOOKING SOUTH)

3/4” EXPANSION OVERHANGS
PEDESTAL 1/2” ON EAST EDGE
AND 1/4” LATERAL SHIFT SOUTH
PHOTO #221

ROUTINE INSPECTION

BEARING ‘F’ – NORTH FACE
AT PIER #14 IN SPAN #14 (LOOKING SOUTH)

07/06/2023

BRIDGE #070001

3/4” EXPANSION NORTHWEST CORNER OVERHANGS PEDESTAL 1” (PAD ROTATED)

9” LONG x 6” HIGH HOLLOW AREA EXTENDING 2” TO UNDERSIDE
PIER #1 WALL – WEST FACE
(NORTH HALF) (LOOKING EAST)

ROUTINE INSPECTION

- 2'-0" HIGH x 1'-6" WIDE DELAMINATION SPALLED 1/2" DEEP
- 2'-6" HIGH x 2'-0" WIDE DELAMINATION
- 1'-2" HIGH x 4" WIDE x 2" DEEP SPALL
- 1'-2" HIGH x 8" WIDE DELAMINATION
PIER #1 WALL – EAST FACE TOP OF THE WALL UNDER CANTILEVER ‘A’ (LOOKING WEST)
PIER #2 WEST FACE – DECK UNDERSIDE (SOUTH HALF) (LOOKING EAST)

DECK OPEN DUE TO ONGOING CONSTRUCTION – AREA INACCESSIBLE

GIRDER ‘D’

GIRDER ‘E’
PIER #2 WALL – EAST FACE AT SOUTH ARCH IN SPAN #3 (LOOKING SOUTHWEST)

PHOTO #225

8’-0” HIGH x UP TO 1/4” WIDE CRACK AT JOINT

1’-0” WIDE x 1’-6” HIGH PATCH

ROUTINE INSPECTION
PIER #4 WALL – EAST FACE BETWEEN DROP-IN GIRDER ‘A’ & ‘AA’ IN SPAN #5 (LOOKING WEST)

FORMWORK REMAINS IN PLACE

10'-0” HIGH x 4'-0” WIDE AREA OF HEAVY EFFLORESCENCE AND HAIRLINE MAP CRACKS
PHOTO #227

PIER #4 EAST FACE UNDER COLUMN ‘C’ IN SPAN #5 (LOOKING WEST)

ROUTINE INSPECTION

ONE OF FIVE VERTICAL CRACKS UP TO 1/4” WIDE THROUGH TOP COURSE OF THE STONE FACADE
PIER #4 WALL – WEST FACE
BAY ‘C’ INTERIOR FACE (LOOKING EAST)

1'-0” WIDE x 3'-0” HIGH DELAMINATION

06/23/2023
PIER #5 WALL – EAST WALL
INTERIOR FACE (LOOKING EAST)
ONE OF FOUR VERTICAL CRACKS UP TO 1/4” WIDE THROUGH TOP TWO COURSES OF THE STONE FACADE
PIER #6 WALL – EAST FACE BELOW
GIRDERS ‘I – K’ IN SPAN #7 (LOOKING WEST)

ROUTINE INSPECTION

1'-6" HIGH VERTICAL HAIRLINE CRACK WITH EFFLORESCENCE AND AN ADJACENT 10’-0" HIGH x 1/16" WIDE VERTICAL CRACK WITH TWO DELAMINATIONS UP TO 1'-0" WIDE x 1'-6" HIGH (MARKED FOR REPAIR) AND AN 1'-6" LONG HAIRLINE CRACK

2'-0" HIGH x 2'-0" WIDE DELAMINATION AND 4’-0” HIGH HAIRLINE VERTICAL CRACK

15'-0” LONG x 1/8” WIDE VERTICAL CRACK WITH ISOLATED DELAMINATIONS UP TO 1'-0" WIDE ALONG THE CRACK (MARKED FOR REPAIR)

TWO VERTICAL CRACKS UP TO 5'-0" HIGH x UP TO 1/8” WIDE THAT EXTEND FULL HEIGHT OF PEDESTAL (MARKED FOR REPAIR)
PIER #6 WALL – EAST FACE NORTH END BELOW BAYS ‘A & B’ IN SPAN #7 (LOOKING WEST)

PHOTO #232

ROUTINE INSPECTION

1'-0" HIGH x 4'-0" WIDE x 3" DEEP SPALL WITH EXPOSED REBAR

2'-0" HIGH x 1'-0" WIDE DELAMINATION WITH VERTICAL HAIRLINE CRACK

2'-0" HIGH x 1'-6" WIDE DELAMINATION

15'-0" HIGH x 1'-0" WIDE DELAMINATION WITH A FULL HEIGHT x 1/16" WIDE VERTICAL CRACK (MARKED FOR REPAIR)

1'-0" HIGH x 4'-0" WIDE x 3" DEEP SPALL WITH EXPOSED REBAR
PHOTO #233

ROUTINE INSPECTION

PIER #6 WALL – EAST FACE BELOW
BAYS ‘D & E’ IN SPAN #7 (LOOKING WEST)

BRIDGE #070001

06/27/2023

173x9 to 628x603

7'-0” LONG AND 12'-0” LONG DIAGONAL HAIRLINE CRACKS

3'-0” HIGH x 1'-0” WIDE
DELAMINATION AND MINOR EDGE SPALLING AT END OF PATCH
CATWALK IS SAGGING OVER THE END 10'-0" WITH UP TO 12" HIGH ACCUMULATION OF DEBRIS

5'-0" HIGH x 3'-6" WIDE x 3" DEEP SPALL WITH EXPOSED REBAR
CELLULAR WALLS AT BASE OF PIER INTERIOR (TYPICAL AT PIER #6 AND #7)
CELLULAR WALLS AT BASE OF PIER INTERIOR (TYPICAL AT PIER #6 AND #7)
PIER #6 EAST WALL – INTERIOR WEST FACE PEDESTAL ‘B’ NORTHWEST CORNER AT DIAPHRAGM ‘A’ WEST FACE (LOOKING SOUTHEAST)

1' - 2" LONG x 1' - 8" HIGH x 9" WIDE (UNDERSIDE) CORNER SPALL

1' - 0" HIGH x 1' - 6" WIDE x 1' - 8" LONG (EAST FACE) EDGE SPALL/DELAMINATION

3' - 9" HIGH x UP TO 1/8" WIDE VERTICAL CRACK
PHOTO #238

ROUTINE INSPECTION

PIER #7 EAST WALL – INTERIOR WEST FACE (LOOKING NORTHEAST)

BRIDGE #070001

07/21/2023
PIER #7 WEST WALL – INTERIOR EAST FACE
AT CANTILEVERED GIRDER ‘A’
(LOOKING NORTHWEST)

- 2'-0" HIGH x 1'-8” HIGH x 4” DEEP SPALL/DELAMINATION (MARKED FOR REPAIR)
- 1'-0” DIAMETER DELAMINATION (MARKED FOR REPAIR)
PIER #7 WEST WALL – INTERIOR EAST FACE
PEDESTAL ‘C’ NORTH/EAST FACE AT DIAPHRAGM
‘B’ EAST FACE (LOOKING SOUTHWEST)

ROUTINE INSPECTION

5'-0" HIGH x UP TO 1/4" WIDE VERTICAL CRACK WITH EFFLORESCENCE, RUST STAINS, AND ADJACENT 6" WIDE (NORTH FACE) x 10" WIDE (EAST FACE) DELAMINATION (MARKED FOR REPAIR)

2'-6" HIGH x 2'-0" WIDE DELAMINATION
ROUTINE INSPECTION

PIER #7 – WEST FACE AT SOUTH END IN SPAN #7 (LOOKING EAST)

ACTIVE DECK JOINT LEAKAGE

3'-0" HIGH x 1'-0" WIDE DELAMINATION IN BOTTOM OF PATCH

2'-2" HIGH x 1'-4" WIDE DELAMINATION WITH EDGE SPALLING

1'-3" HIGH x 1'-0" WIDE DELAMINATION

1'-8" HIGH x 11" WIDE DELAMINATION
PHOTO #242

ROUTINE INSPECTION

PIER #2R WALL – UPPER HALF AT NORTH END IN SPAN #2R (LOOKING EAST)

BRIDGE #070001 06/27/2023

1'-0" LONG HORIZONTAL AND VERTICAL SHRINKAGE CRACKS WITH EFFLORESCENCE IN PATCH

ACTIVE DECK JOINT LEAKAGE

4'-0" LONG VERTICAL HAIRLINE CRACK
PHOTO #243

ROUTINE INSPECTION

(6) UP TO FULL HEIGHT VERTICAL HAIRLINE CRACKS

UP TO 3'-10" HIGH x 18'-0" WIDE DELAMINATION WITH (3) FULL HEIGHT HAIRLINE CRACKS

PIER #2R WALL – EAST FACE TOP HALF IN SPAN #3R (LOOKING WEST)
BRIDGE #070001
WEST ABUTMENT #1
GENERAL ELEVATION (LOOKING WEST)

PHOTO #244
ROUTINE INSPECTION

GIRDER ‘F’
GIRDER ‘A’

06/19/2023
PHOTO #245

ROUTINE INSPECTION

BRIDGE #070001

BAY ‘C’ – GENERAL FILL AREA BEHIND WEST ABUTMENT #1 WALL (LOOKING WEST)

06/21/2023

SEVERE PIGEON DEBRIS AND NESTING UP TO TOP OF COLUMN
Routine Inspection

- Box girder cell 'A' access hatch is frozen shut.
- Box girder cell 'C' access hatch is covered with plywood.
- Homeless encampment.
- Heavy graffiti.
- 1'-0" wide x 9" high x 1-1/2" deep spall.
- Random missing stones and several small sinkholes up to 1'-0" deep in pavement at top of the slope.
PHOTO #248

ROUTINE INSPECTION

11'-0" WIDE x 2'-4" HIGH x UP TO 11" DEEP (ADJACENT TO BEARING) EXTENDING FULL WIDTH OF BEAM SEAT x 4" DEEP SPALL/DELAMINATION, EXPOSED WIRE MESH, DETACHED HORIZONTAL BARS, HEAVY DEBRIS ON BRIDGE SEAT AND EFFLORESCENCE

25'-0" WIDE x UP TO 7'-0" HIGH DELAMINATION (MARKED FOR REPAIR)

BRIDGE #070001

EAST ABUTMENT #2 – BAY ‘R’
TOP OF ABUTMENT (LOOKING EAST)
PIER #15 CAP – UNDERSIDE
AT BAY ‘A’ (LOOKING NORTH)

2'-2” LONG x 1'-6” WIDE
HOLLOW AREA AND 10'-0”
LONG HAIRLINE CRACK
PIER CAP #15 – EAST FACE
BELOW GIRDER ‘H’ (LOOKING WEST)

ROUTINE INSPECTION

PHOTO #250

BRIDGE #070001

1-1/2” DIAMETER x 4” DEEP AND 4” DIAMETER x 8” DEEP CORE HOLES

06/28/2023
PIER #15 CAP – TOPSIDE AT BAY ‘J’
SPAN #15 STEP EAST FACE (LOOKING WEST)

ROUTINE INSPECTION

PHOTO #251

SPAN 15 – PEDESTAL ‘I’

4'-0" LONG x 1/8" WIDE HORIZONTAL CRACK
PIER #16 CAP – WEST FACE AT BAYS ‘A & B’ IN SPAN 16 (LOOKING EAST)

(2) HOLLOW AREAS 1'-2" HIGH x 1'-4" LONG AND 2'-0" HIGH x 1'-0" LONG

2'-8" HIGH x 1'-0" LONG HOLLOW AREA
ACTIVE LEAKAGE (WATER DRIPPING) UP TO 1/2" DEEP WATER PONDING
PIER #17 CAP – TOPSIDE OF BAY ‘H’

PEDESTALS ‘H & I’ IN SPAN #18 (LOOKING WEST)
COLUMN ‘F’ – NORTH FACE
AT PIER #3 IN SPAN #4 (LOOKING WEST)

ROUTINE INSPECTION
DRAIN PIPE/SCUPPER
DETERIORATED – WATER
NOT FLOWING PROPERLY
COLUMN ‘A’ – TOP OF PEDESTAL
AT PIER #4 IN SPAN #4 (LOOKING WEST)

1'-0" WIDE x 1'-0" LONG x 2" DEEP SPALL
COLUMN ‘D’ – WEST FACE BOTTOM HALF AT PIER #11 (LOOKING EAST)

6'8" HIGH x UP TO 2'8" WIDE HOLLOW AREA
FULL HEIGHT x UP TO 3'-6” WIDE
DELAMINATION WITH UP TO 1/8” WIDE
VERTICAL CRACKS AND EFFLORESCENCE/RUST
STAINING, PREVIOUSLY SEALED CRACKS
REOPENED, AND A FEW MINOR SPALLED EDGES
COLUMN ‘E’ – NORTHWEST FACE
AT PIER #14 (LOOKING SOUTH)

SEALED CRACKS
REOPENED AND 1'-0" WIDE x 2'-0" HIGH
HOLLOW AREA
PHOTO #260

COLUMN ‘G’ – EAST FACE BOTTOM HALF AT PIER #17 IN SPAN #18 (LOOKING WEST)

ROUTINE INSPECTION

4'-0" HIGH x 2'-0" WIDE DELAMINATION (MARKED FOR REPAIR)

5'-0" LONG x 1/16" WIDE VERTICAL CRACK WITH 8" DIAMETER HOLLOW AREA ON CRACK
PHOTO #263

ROUTINE INSPECTION

GIRDER ‘F’

GIRDER ‘A’

CONSTRUCTION SCAFFOLDING IN PLACE (TYPICAL)

HEAVY GRAFFITI

PIER #3 WALL – EAST FACE
GENERAL ELEVATION (LOOKING WEST)

BRIDGE #070001

06/23/2023
ROUTINE INSPECTION

PHOTO #264

PIER #4 & #3R – EAST FACES
GENERAL ELEVATION (LOOKING WEST)

GIRDER ‘A’
GIRDER ‘AA’
GIRDER ‘A1’
GIRDER ‘C’

DECK JOINT LEAKAGE
SEALED VERTICAL CRACKS (TYPICAL)

PIER #4
PIER #3R
(GANO STREET OFF-RAMP)
PHOTO #265

ROUTINE INSPECTION

CONSTRUCTION SCAFFOLDING IN PLACE (TYPICAL)

GIRDER ‘A’

GIRDER ‘F’

PIER #6 WALL – WEST FACE
GENERAL ELEVATION (LOOKING EAST)
PIER #6 WALL – EAST FACE
GENERAL ELEVATION (LOOKING WEST)

GIRDER ‘K’
OVERHEAD LIGHTING (TYPICAL)
ACTIVE DECK JOINT LEAKAGE

PHOTO #266
ROUTINE INSPECTION

BRIDGE #070001
07/10/2023
PHOTO #267

ROUTINE INSPECTION

PIER #7 WALL – WEST FACE
GENERAL ELEVATION (LOOKING EAST)
PHOTO #268

ROUTEINE INSPECTION

BRIDGE #070001
PIER #7 WALL – EAST FACE
GENERAL ELEVATION (LOOKING WEST)

07/10/2023
PIER #11 WALL – WEST FACE
GENERAL ELEVATION (LOOKING EAST)
PHOTO #272
ROUTINE INSPECTION

PIER #12 WALL – EAST FACE
GENERAL ELEVATION (LOOKING NORTHWEST)

MODERATE GRAFFITI
CONSTRUCTION EQUIPMENT
CONCRETE PATCHES
GIRDER ‘A’
GIRDER ‘F’
PIER #14 – EAST FACE
GENERAL ELEVATION (LOOKING WEST)

PHOTO #274

ROUTINE INSPECTION

GIRDER ‘L’

CHLORIDE EXTRACTION MATERIAL AND MOISTURE STAINS (TYPICAL)

GIRDER ‘A’

BRIDGE #070001

07/07/2023
PHOTO #275

ROUTINE INSPECTION

PIER #17 – WEST FACE
GENERAL ELEVATION (LOOKING EAST)

GIRDER ‘A’

GIRDER ‘O’

CHLORIDE EXTRACTION MATERIAL AND MOISTURE STAINS (TYPICAL)
PHOTO #276

PIER #1R WALL – EAST FACE
GENERAL ELEVATION (LOOKING WEST)

ROUTINE INSPECTION
ACTIVE LEAKAGE

BRIDGE #070001
06/27/2023
PIER #2R WALL – EAST FACE
GENERAL ELEVATION (LOOKING WEST)

ROUTINE INSPECTION

- Hairline vertical cracks, efflorescence, and rust stains
- Patch with hairline shrinkage cracks throughout
- Scattered up to 2’-0” high x up to 1/16” wide vertical cracks, isolated minor pops with leakage and rust stains throughout

06/27/2023
PIER #2R WALL – WEST FACE
GENERAL ELEVATION (LOOKING EAST)

EXTERIOR BOX GIRDER - UNDERSIDE (SEE PHOTO 181)
ACTIVE LEAKAGE AND RUST STAINING
PATCH WITH HAIRLINE SHRINKAGE CRACKS THROUGHOUT
ACTIVE LEAKAGE
PHOTO #279

PIER #3R WALL – WEST FACE
GENERAL ELEVATION (LOOKING EAST)

SEALED VERTICAL CRACKS (TYPICAL)

ROUTINE INSPECTION

BRIDGE #070001

PIER #4

06/23/2023
MULTIPLE SPALLS ALONG THE COPE UP TO 2” DEEP

MAP CRACKING WITH EFFLORESCENCE AND RUST STAINING

ANTI GRAFFITI PAINT

VEGETATION GROWTH

NORTHWEST RETURN WALL AT WEST ABUTMENT #1
GENERAL ELEVATION (LOOKING SOUTH)
NEW CONSTRUCTION ONGOING AT NORTHEAST RETURN WALL (LOOKING EAST)
PHOTO #283

SOUTH SCUPPER AT WEST ABUTMENT #1 (LOOKING SOUTH)

ROUTINE INSPECTION

SCUPPER GRATE IS BROKEN
PHOTO #284

ROUTINE INSPECTION

NORTH SCUPPER
NEAR MIDSPAN IN SPAN #6 (LOOKING WEST)

SCUPPER PARTIALLY CLOGGED WITH SAND AND DEBRIS ACCUMULATION
OVERHEAD SIGN STRUCTURE IN SPAN #6 (LOOKING WEST)
PHOTO #287

ELECTRICAL UTILITY ROOM
NORTHWEST CORNER AT EAST ABUTMENT #2 (LOOKING WEST)

ROUTINE INSPECTION

MINOR LEAKAGE
PHOTO #288

ELECTRICAL UTILITY ROOM OPEN CABINET DOOR AT EAST ABUTMENT #2 (LOOKING NORTH)

ROUTINE INSPECTION

ELECTRICAL DOOR OPEN

BRIDGE #070001

06/30/2023
PHOTO #289

ELECTRICAL UTILITY ROOM
AT EAST ABUTMENT #2 (LOOKING EAST)

ROUTINE INSPECTION

GRAFFITI

ABANDONED ELECTRICAL ROOM DOOR FROZEN SHUT

ELECTRICAL ROOM DOOR FRAME RUSTED THROUGH

BRIDGE #070001

06/30/2023
CATWALK ACCESS DOOR
AT NORTH OVERHANG TOPSIDE
AT PIER #7 IN SPAN #7 (LOOKING WEST)
PHOTO #291

ROUTINE INSPECTION

BRIDGE #070001
EAST WALL INTERIOR FACE (LOOKING SOUTH)

CATWALK ATTACHED TO PIER #6

UP TO 12" HIGH ACCUMULATION OF CONSTRUCTION DEBIRS

07/21/2023
PHOTO #292

CATWALK ATTACHED TO PIER #7
WEST WALL INTERIOR FACE (LOOKING SOUTH)

ROUTINE INSPECTION

UP TO 12” HIGH ACCUMULATION OF CONSTRUCTION DEBIRS

BRIDGE #070001
07/21/2023
CONSTRUCTION SCAFFOLDING IN PLACE WITH SEVERE PIGEON DEBRIS (TYPICAL)
PHOTO #294

ROUTINE INSPECTION

SPAN #4 SCAFFOLDING – UNDER BAY ‘A’
AT EAST CORBELS (LOOKING NORTH)

CONSTRUCTION
SCAFFOLDING IN PLACE
WITH SEVERE PIGEON
DEBRIS (TYPICAL)

BRIDGE #070001

06/23/2023
CONSTRUCTION SCAFFOLDING IN PLACE WITH CONSTRUCTION DEBRIS (TYPICAL)

SPAN #4 SCAFFOLDING – UNDER BAY ‘D’ AT EAST CORBELS (LOOKING SOUTH)
SPAN #5 SCAFFOLDING – UNDER DROP-IN GIRDER ‘A1’ (LOOKING NORTH)

CONSTRUCTION SCAFFOLDING IN PLACE WITH SEVERE PIGEON DEBRIS (TYPICAL)
PHOTO #297

BRIDGE #070001

SPAN #5 SCAFFOLDING – BAY ‘A – C’ EAST SIDE
(LOOKING EAST)

ROUTINE INSPECTION

CONSTRUCTION
SCAFFOLDING IN PLACE
(TYPICAL)

06/22/2023
PHOTO #298

ROUTINE INSPECTION

CONSTRUCTION SCAFFOLDING IN PLACE WITH SEVERE PIGEON DEBRIS (TYPICAL)

SPAN #6 SCAFFOLDING – SOUTH OVERHANG AT WEST CORBEL (LOOKING WEST)
PHOTO #299

CONSTRUCTION ACTIVE AREA – BAY ‘D’ AT EAST CORBEL IN SPAN #3 (LOOKING EAST)

BRIDGE #070001

ROUTINE INSPECTION

DECK OPEN DUE TO ONGOING CONSTRUCTION – AREA INACCESSIBLE

GIRDER ‘D’

GIRDER ‘E’