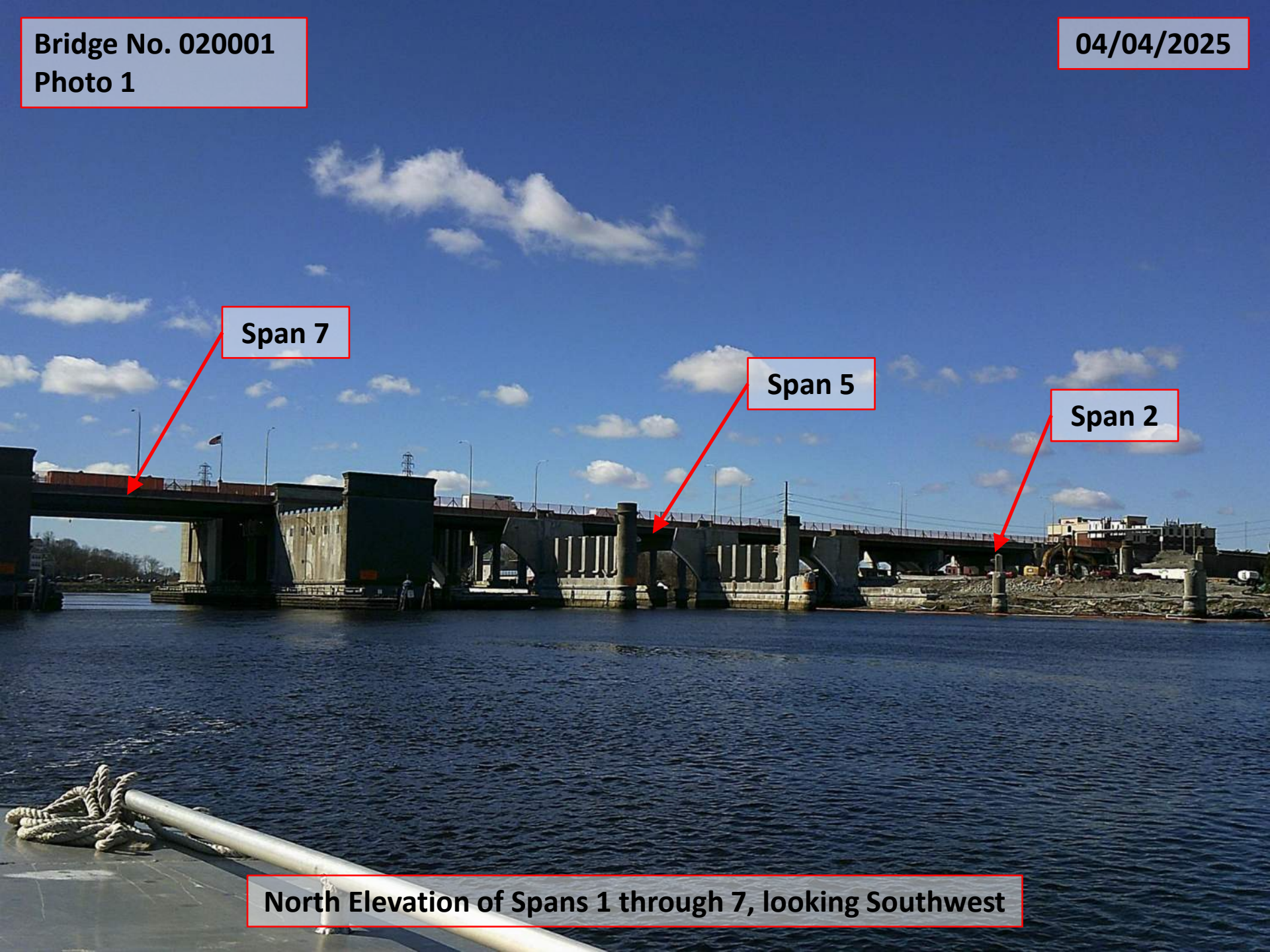
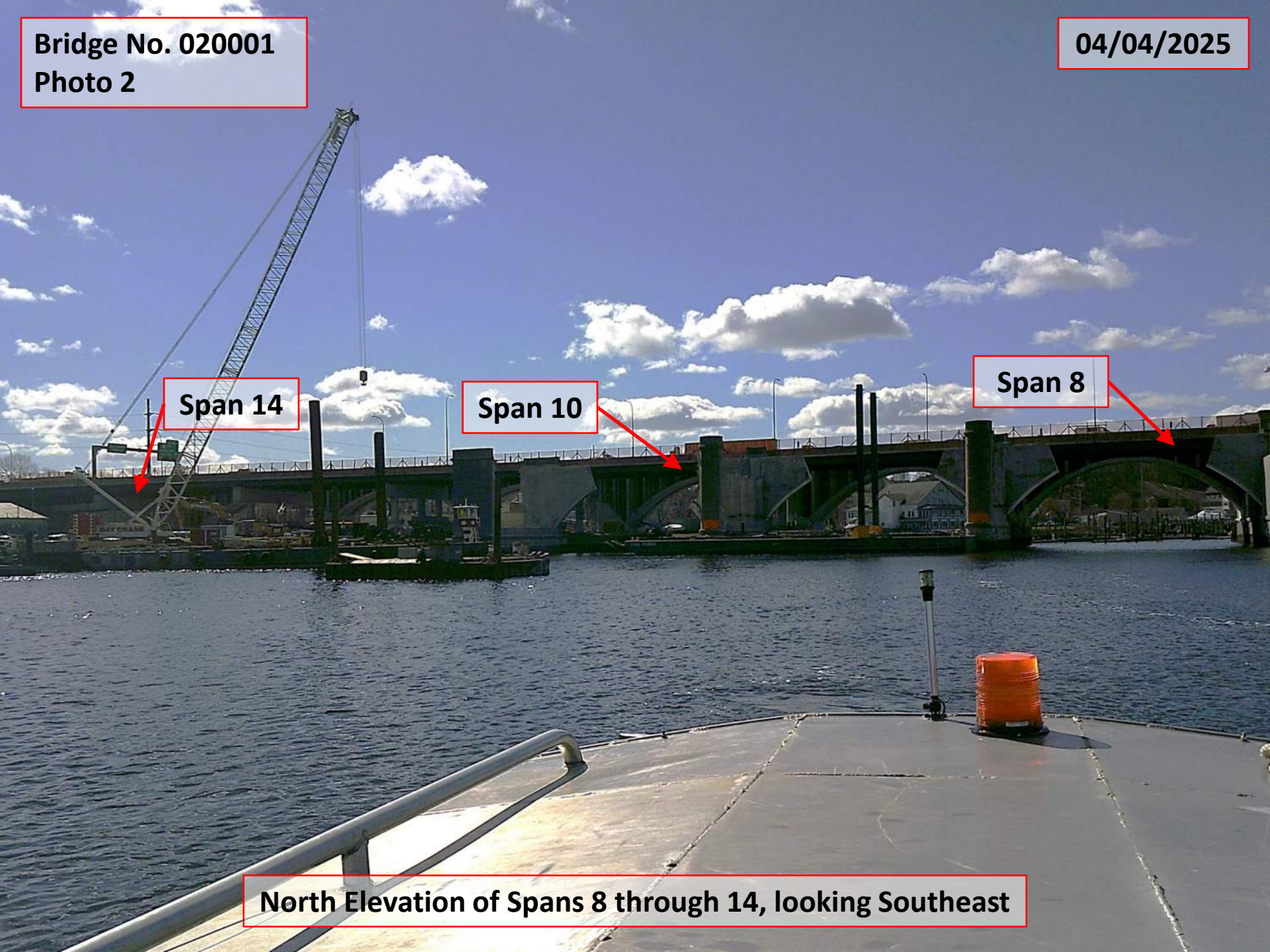
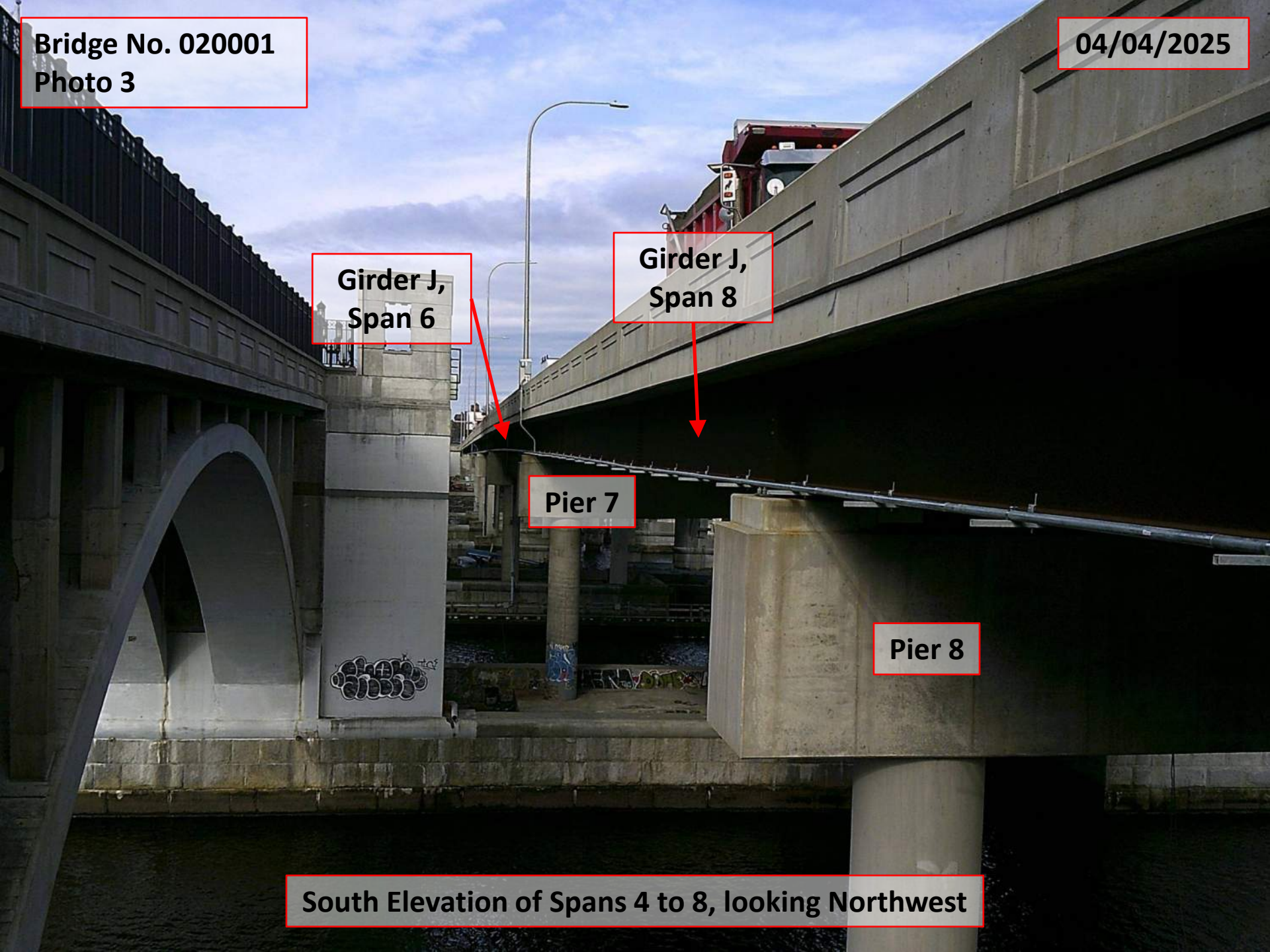
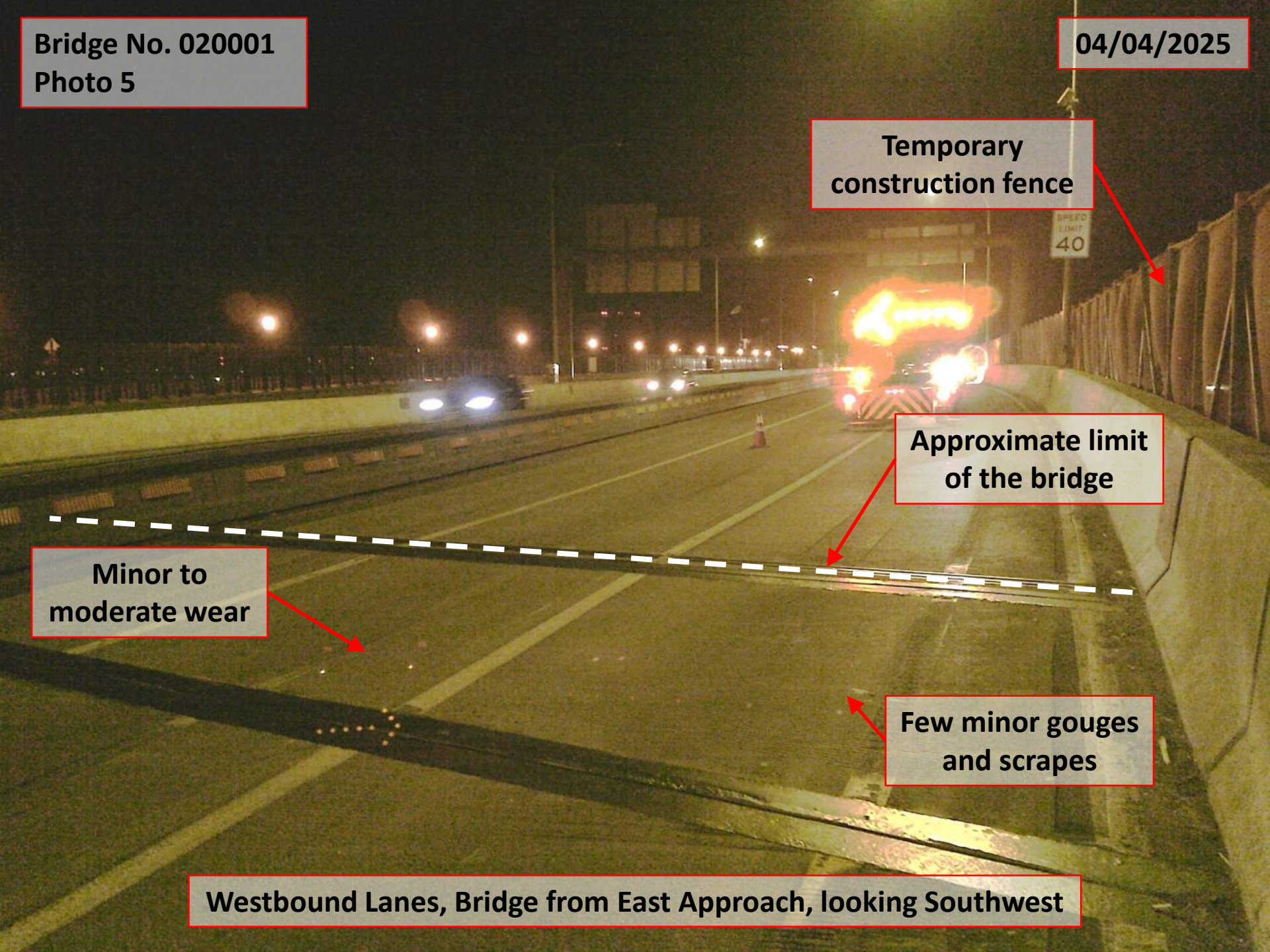
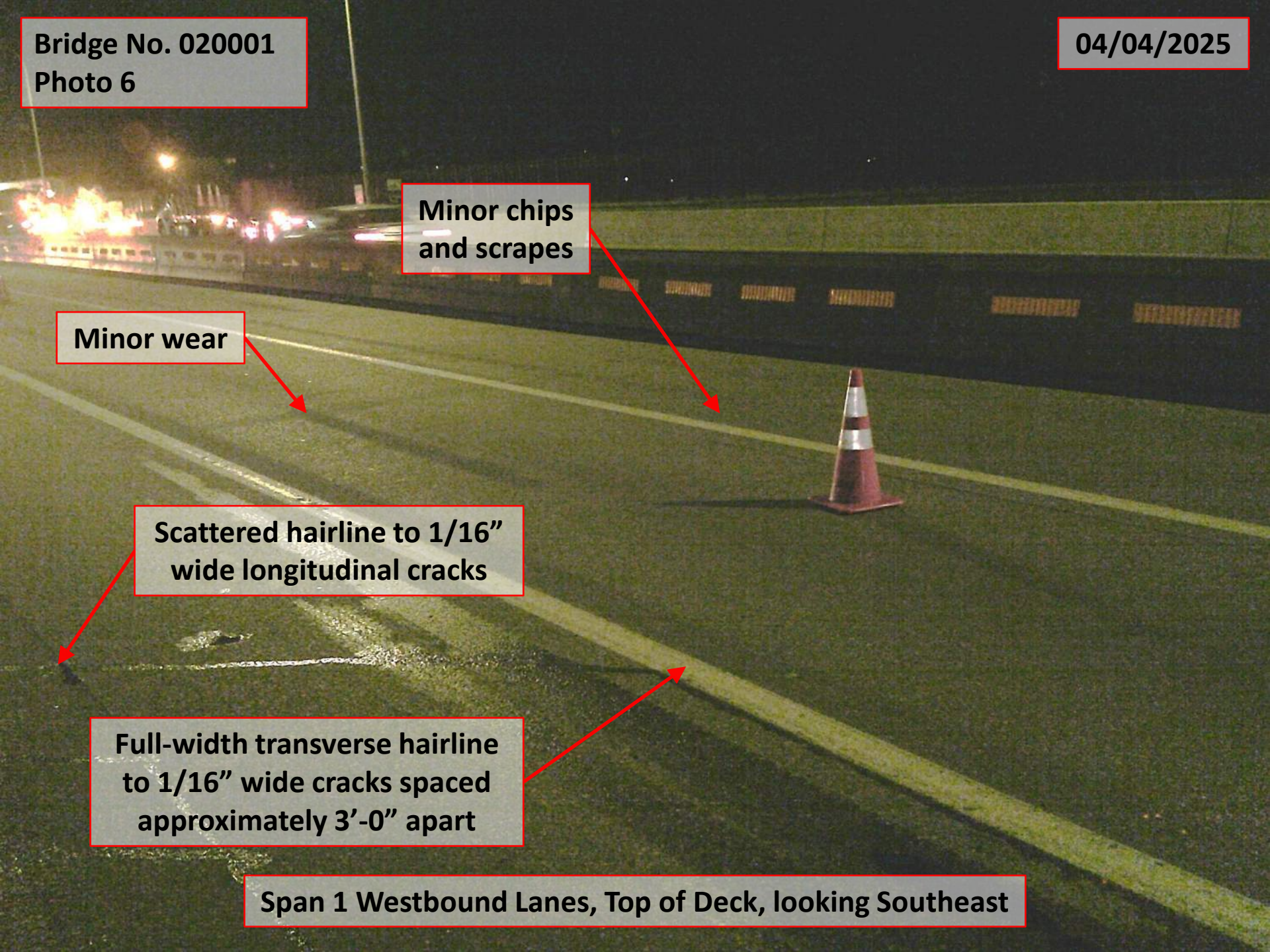

Bridge No. 020001
Photo 1
04/04/2025
Span 7
Span 5
Span 2
North Elevation of Spans 1 through 7, looking Southwest

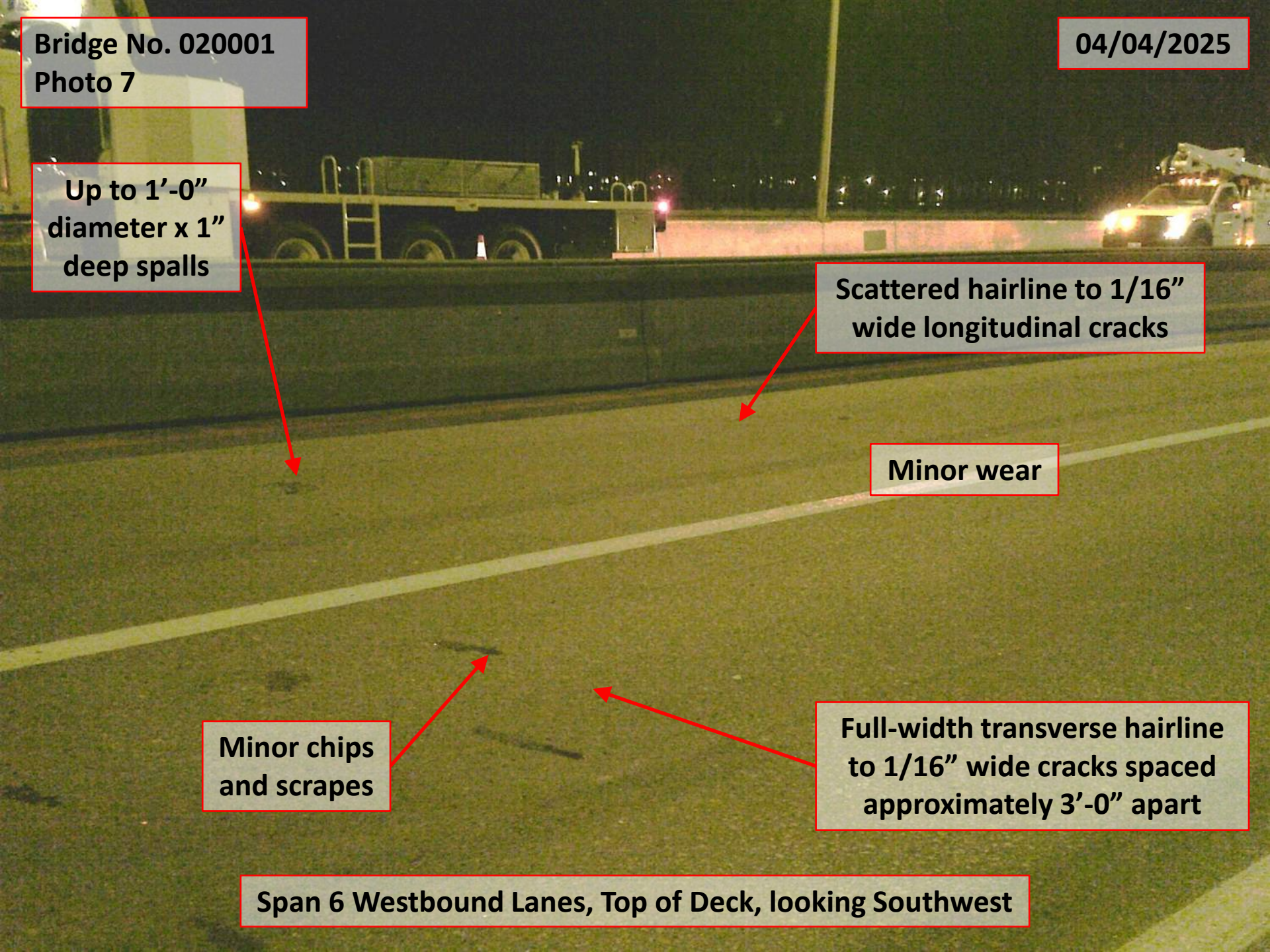

Bridge No. 020001
Photo 2
04/04/2025
Span 14
Span 10
Span 8
North Elevation of Spans 8 through 14, looking Southeast

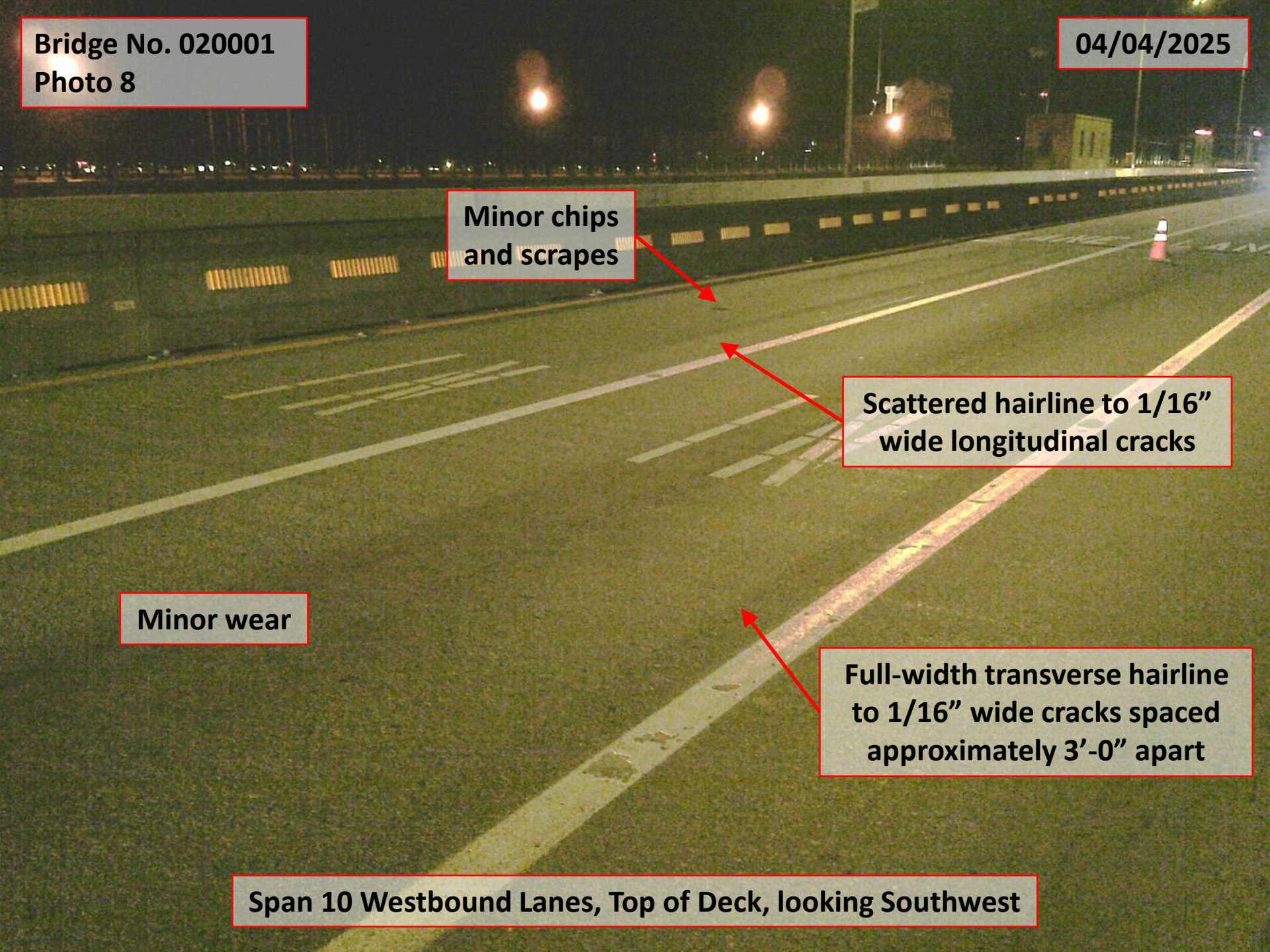

Bridge No. 020001
Photo 3
04/04/2025
Girder J,
Span 6
Girder J,
Span 8
Pier 7
Pier 8
South Elevation of Spans 4 to 8, looking Northwest

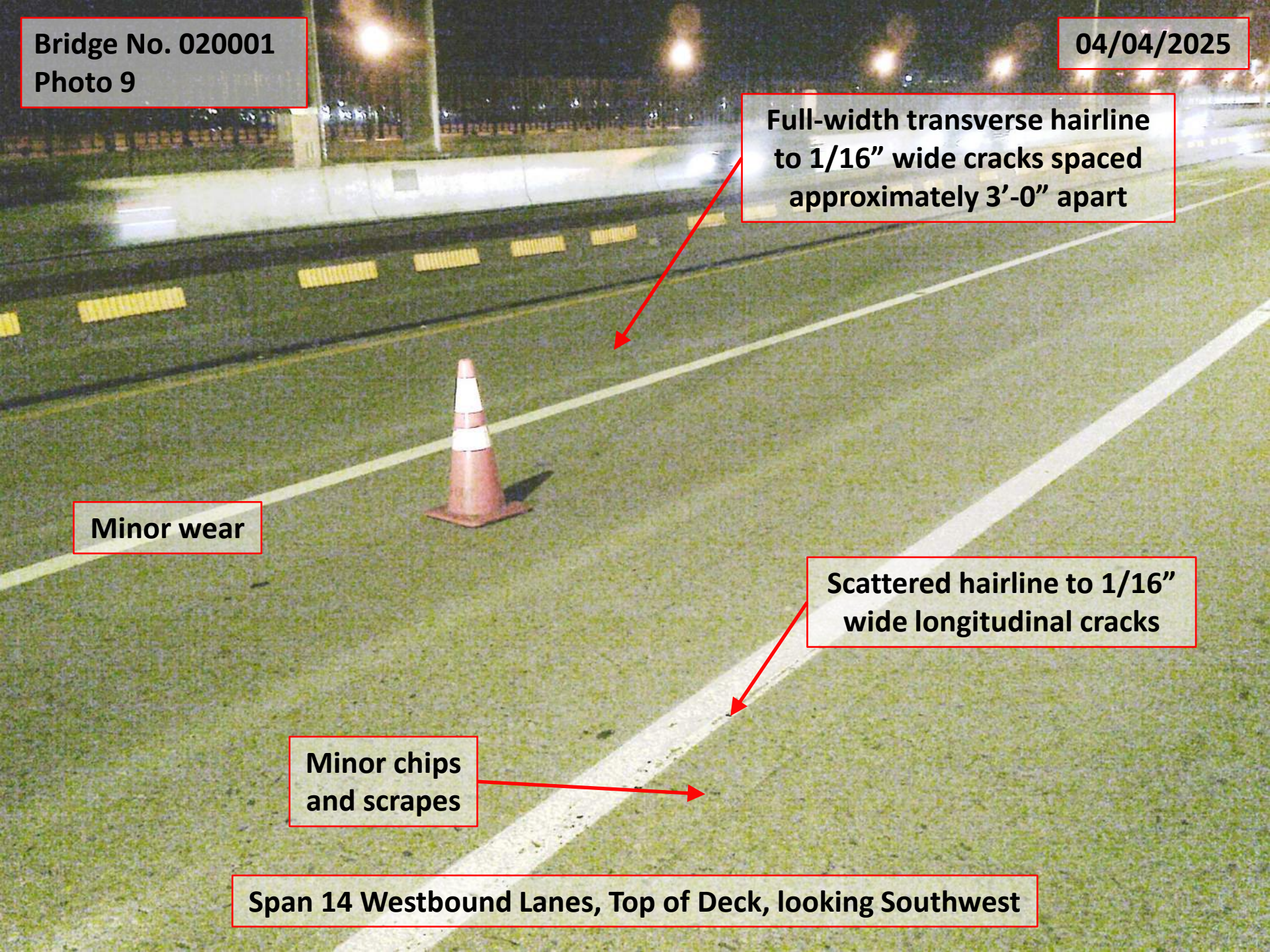

Bridge No. 020001
Photo 4
04/04/2025
Girder L,
Span 14
Girder J,
Span 9
Pier 9
Pier 11
South Elevation of Spans 9 to 14, looking Northeast

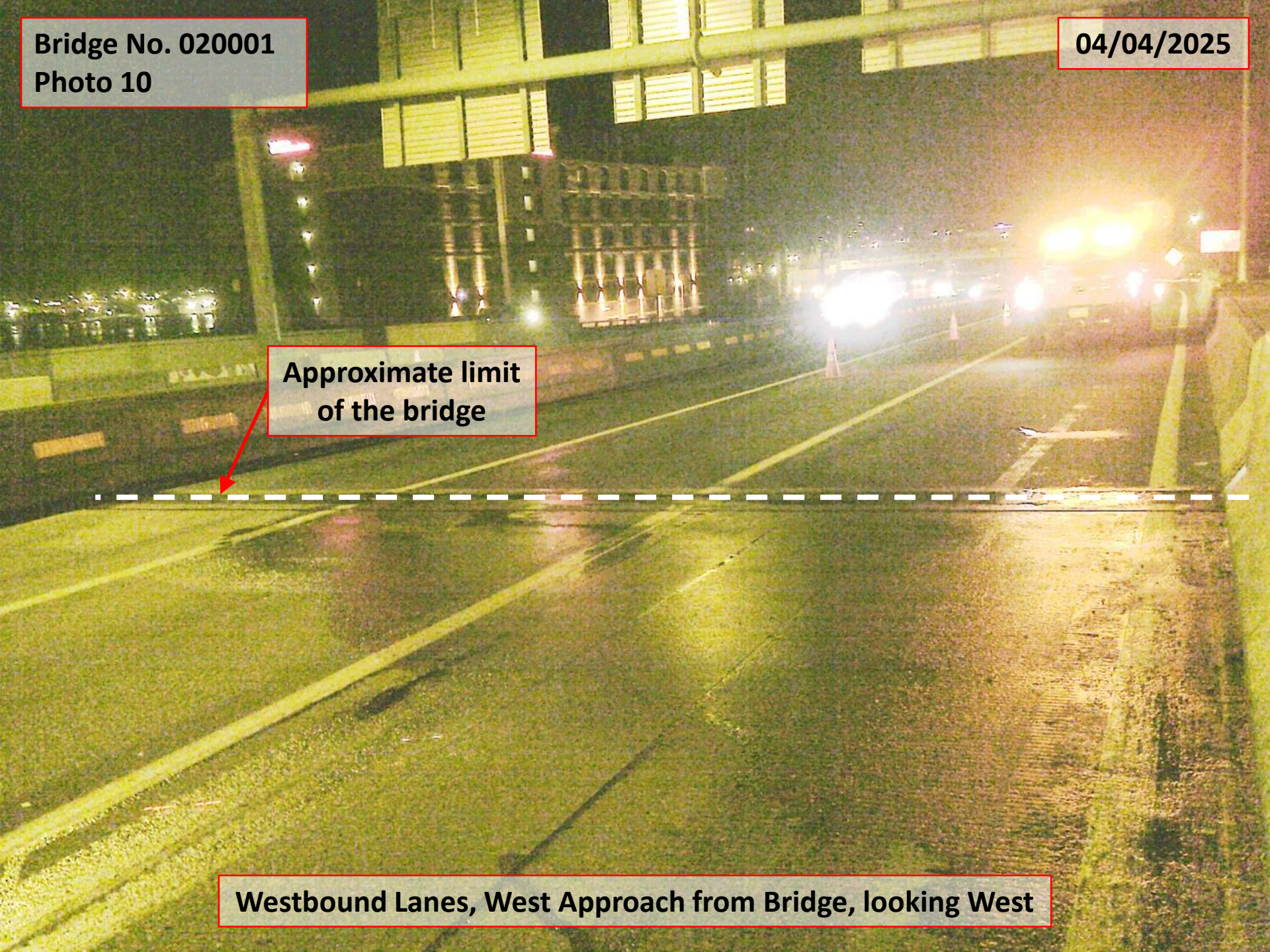

Bridge No. 020001
Photo 5
04/04/2025
Temporary construction fence
SPEED LIMIT 40
Approximate limit of the bridge
Minor to moderate wear
Few minor gouges and scrapes
Westbound Lanes, Bridge from East Approach, looking Southwest

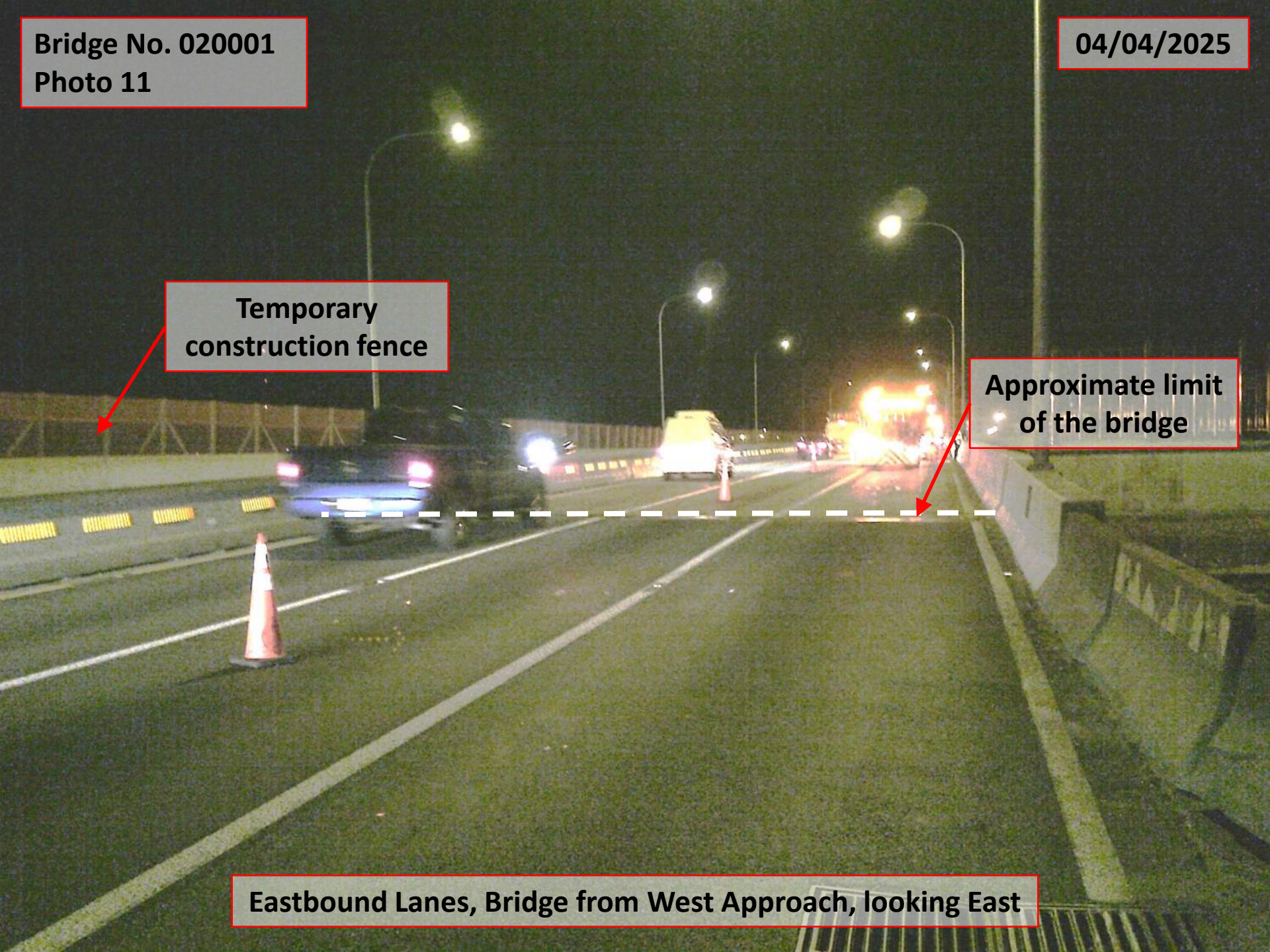

Bridge No. 020001
Photo 6
04/04/2025
Minor chips and scrapes
Minor wear
Scattered hairline to 1/16” wide longitudinal cracks
Full-width transverse hairline to 1/16” wide cracks spaced approximately 3’-0” apart
Span 1 Westbound Lanes, Top of Deck, looking Southeast

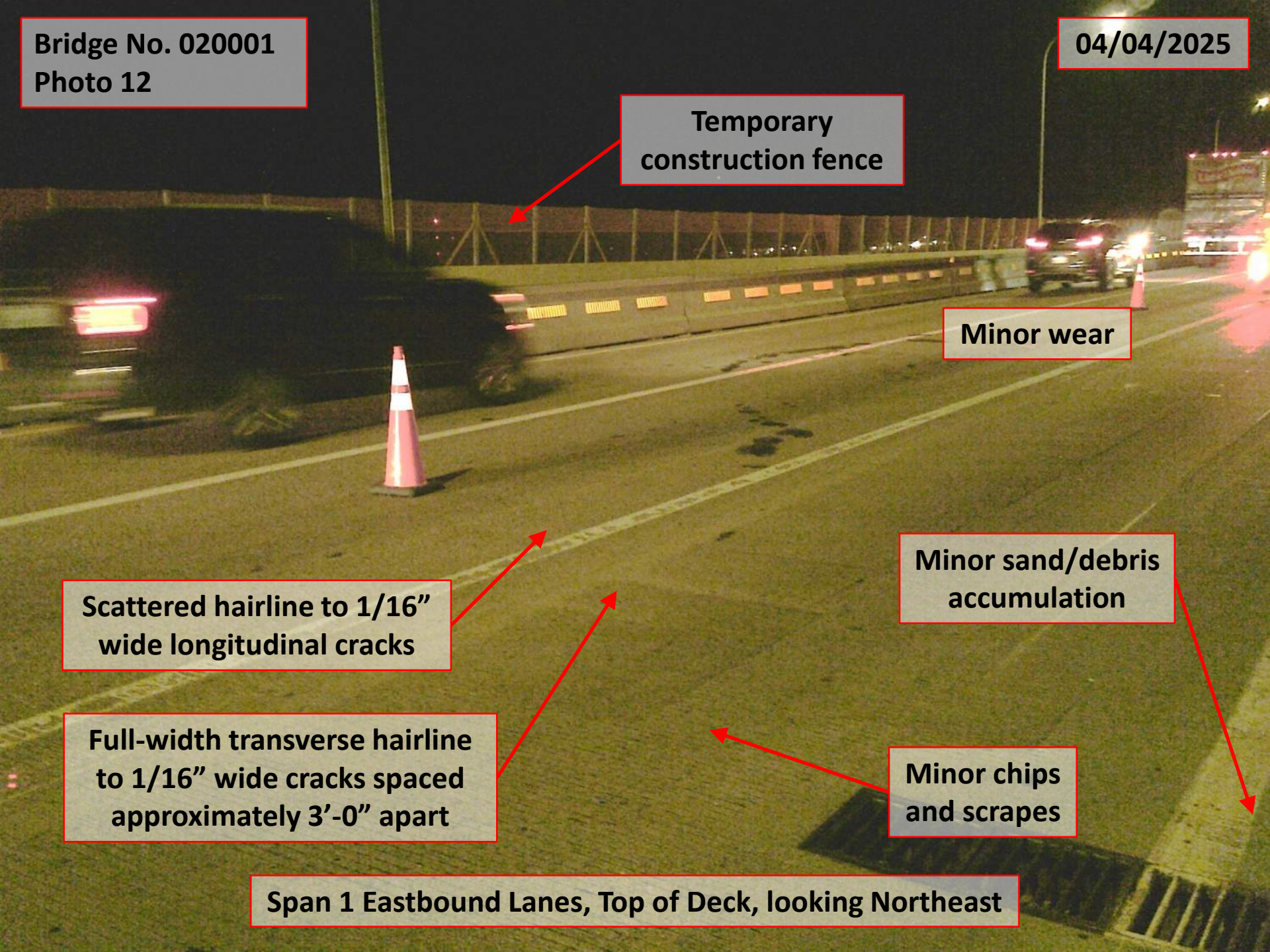

Bridge No. 020001
Photo 7
04/04/2025
Up to 1’-0” diameter x 1” deep spalls
Scattered hairline to 1/16” wide longitudinal cracks
Minor wear
Minor chips and scrapes
Full-width transverse hairline to 1/16” wide cracks spaced approximately 3’-0” apart
Span 6 Westbound Lanes, Top of Deck, looking Southwest

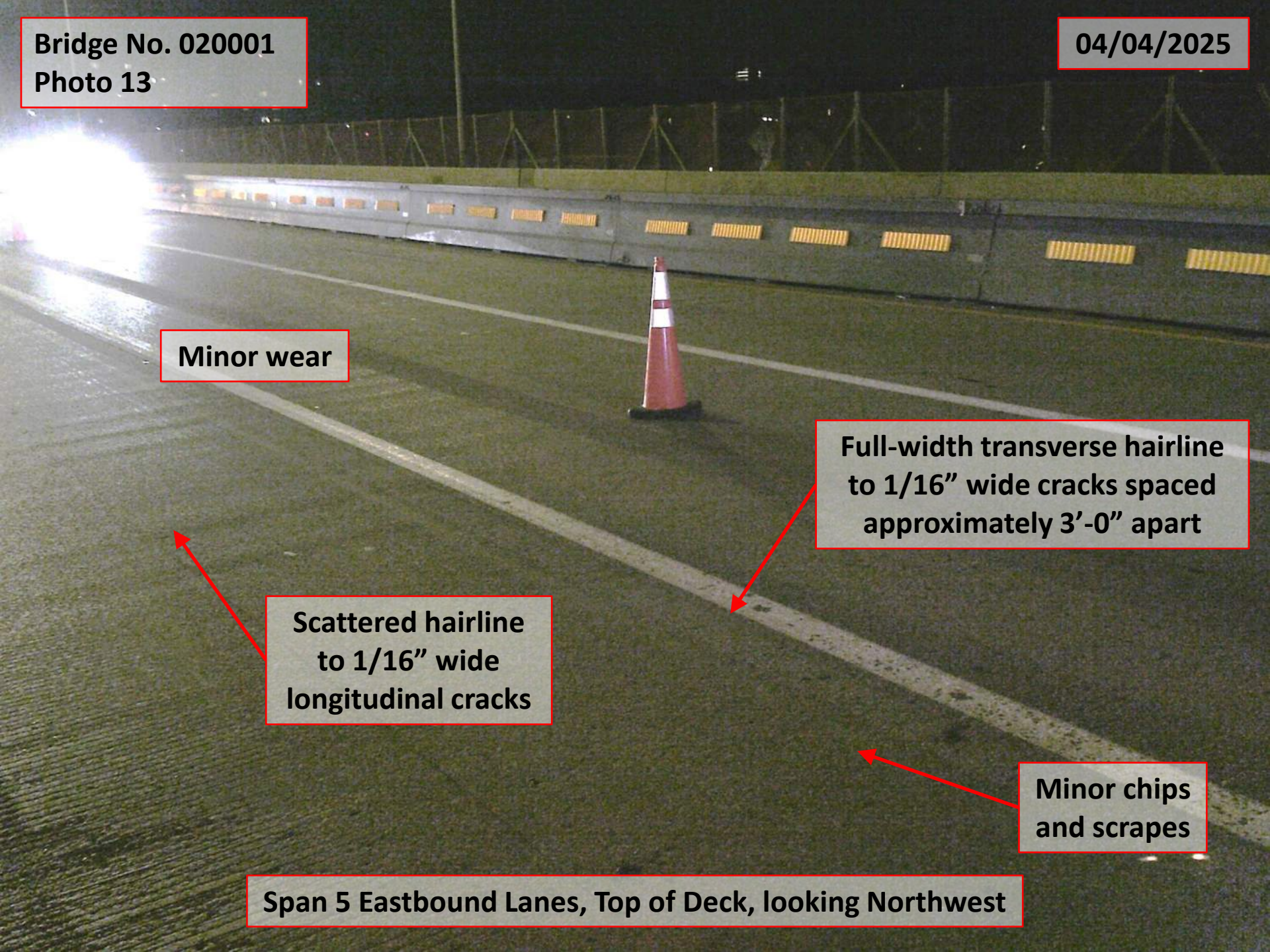

Bridge No. 020001
Photo 8
04/04/2025
Minor chips and scrapes
Scattered hairline to 1/16” wide longitudinal cracks
Minor wear
Full-width transverse hairline to 1/16” wide cracks spaced approximately 3’-0” apart
Span 10 Westbound Lanes, Top of Deck, looking Southwest

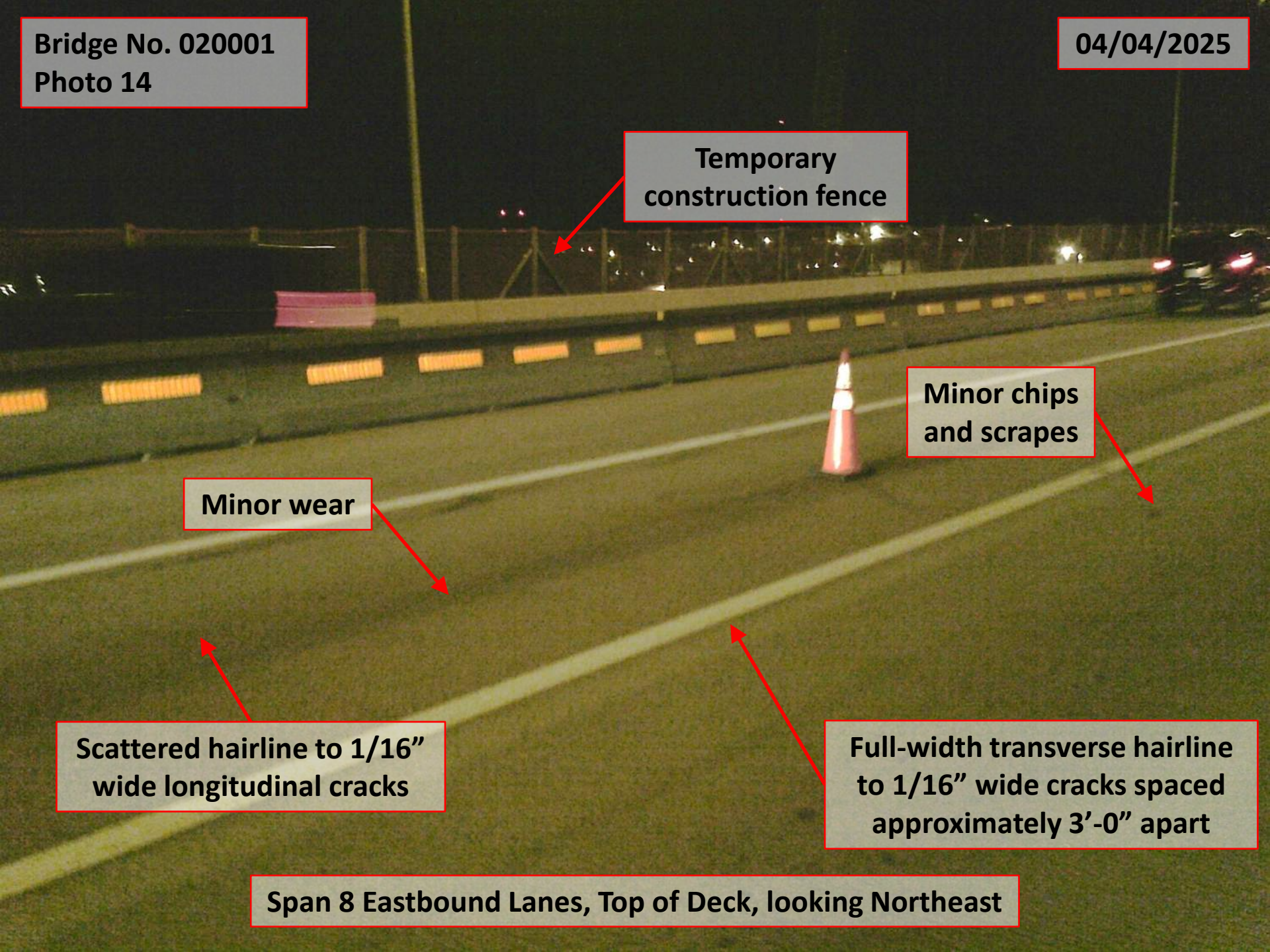

Bridge No. 020001
Photo 9
04/04/2025
Full-width transverse hairline to 1/16” wide cracks spaced approximately 3’-0” apart
Minor wear
Scattered hairline to 1/16” wide longitudinal cracks
Minor chips and scrapes
Span 14 Westbound Lanes, Top of Deck, looking Southwest

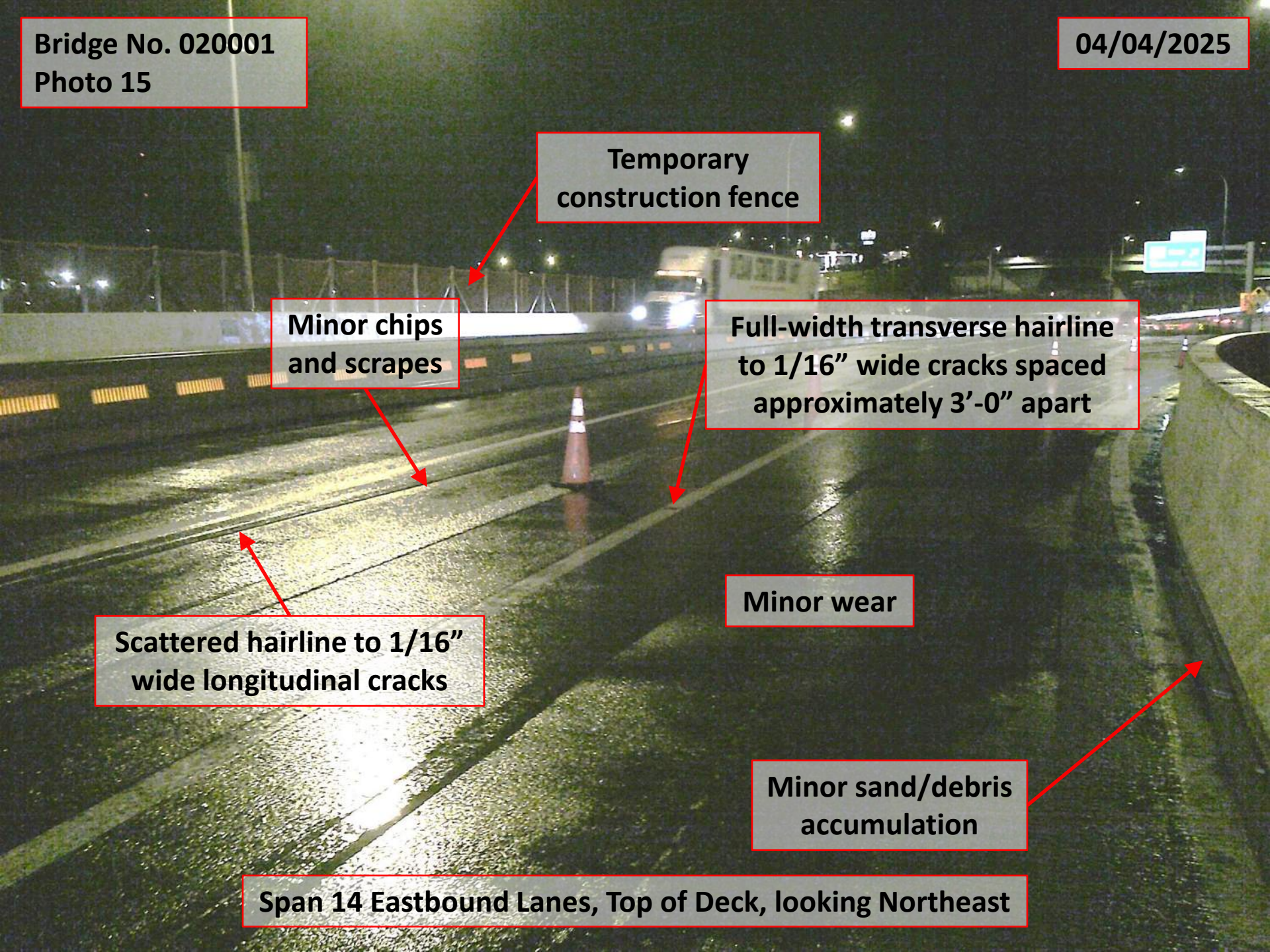

Bridge No. 020001
Photo 10
04/04/2025
Approximate limit of the bridge
Westbound Lanes, West Approach from Bridge, looking West

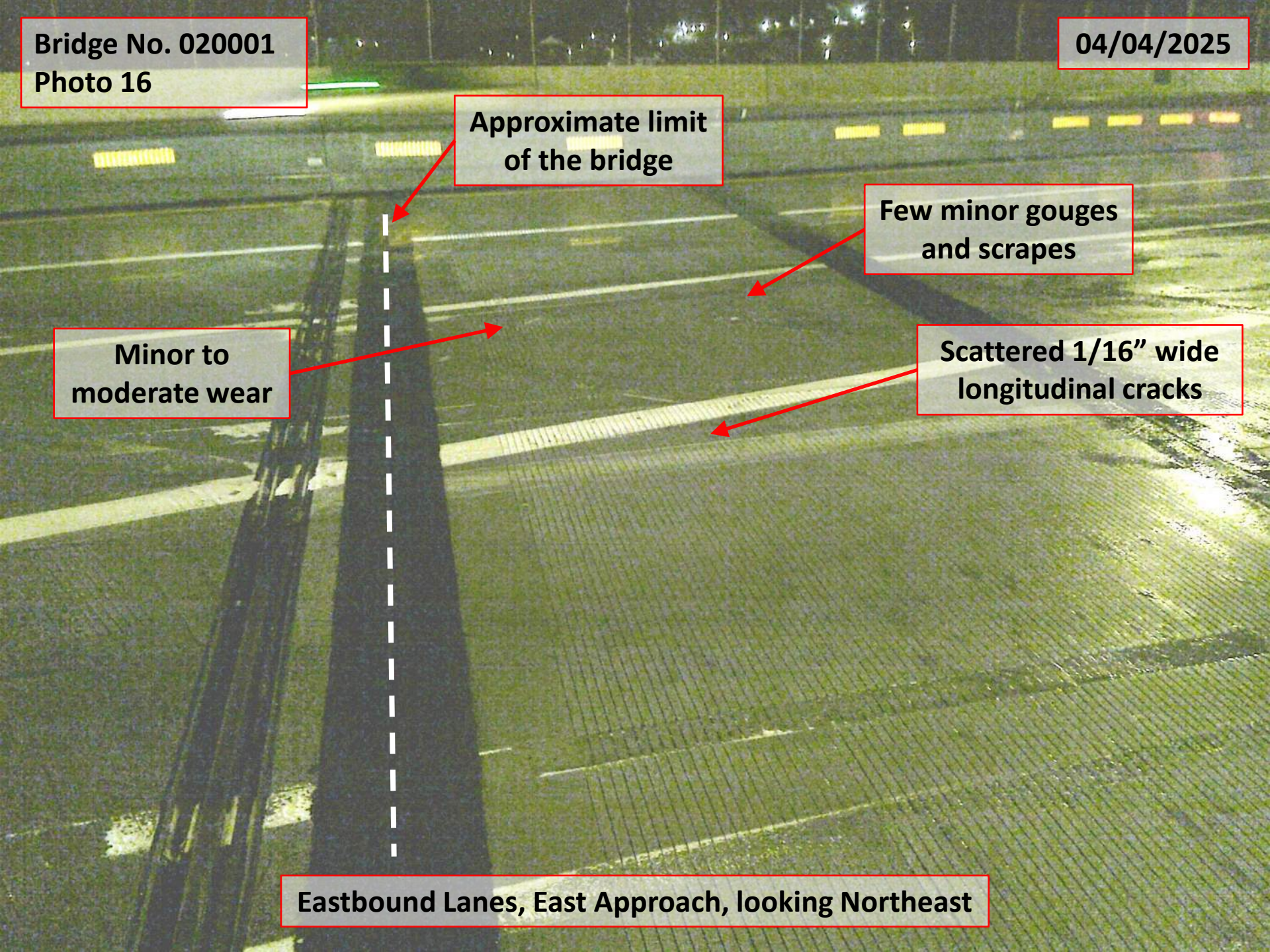

Bridge No. 020001
Photo 11
04/04/2025
Temporary construction fence
Approximate limit of the bridge
Eastbound Lanes, Bridge from West Approach, looking East

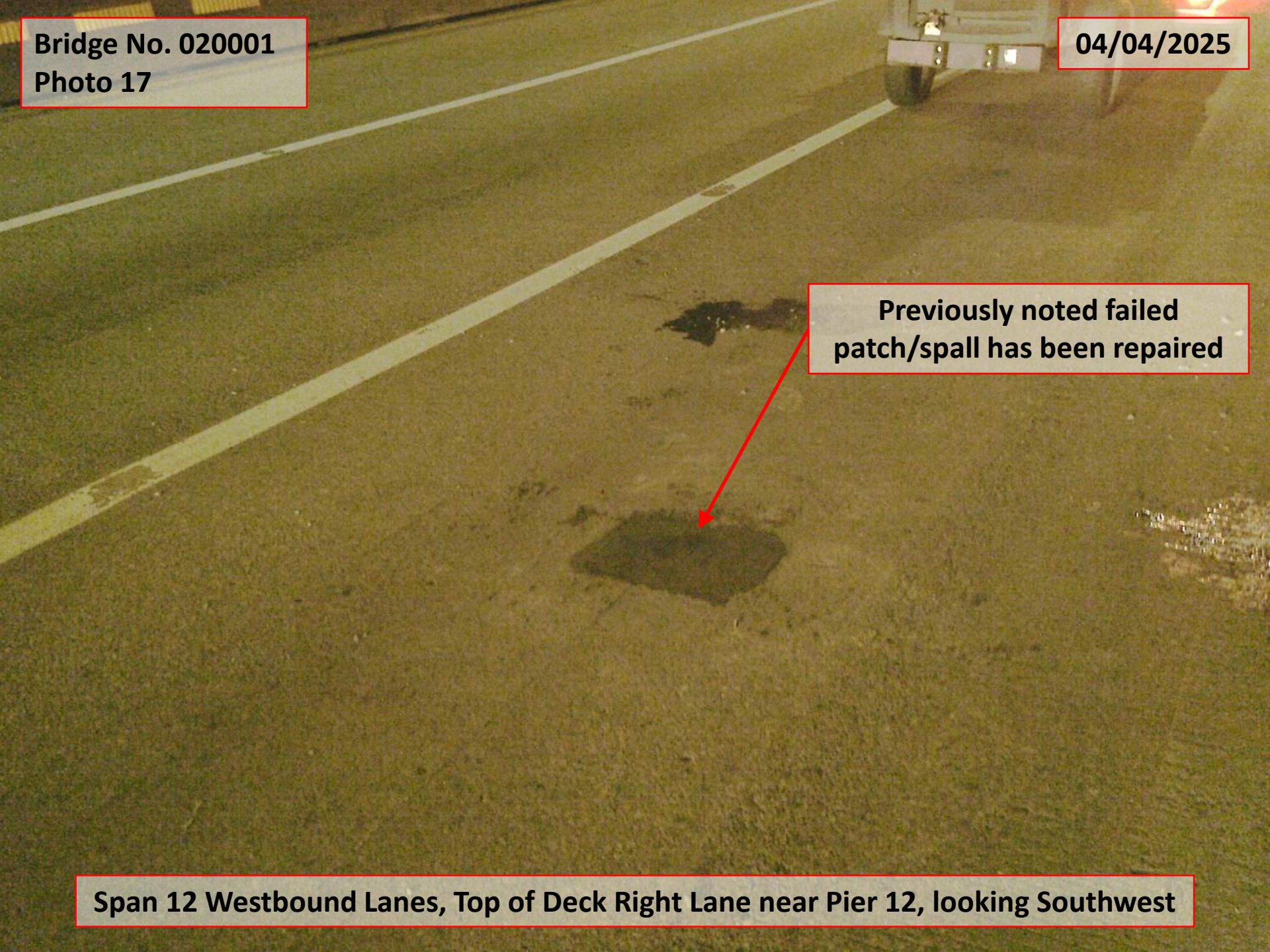

Bridge No. 020001
Photo 12
04/04/2025
Temporary construction fence
Minor wear
Scattered hairline to 1/16” wide longitudinal cracks
Minor sand/debris accumulation
Full-width transverse hairline to 1/16” wide cracks spaced approximately 3’-0” apart
Minor chips and scrapes
Span 1 Eastbound Lanes, Top of Deck, looking Northeast

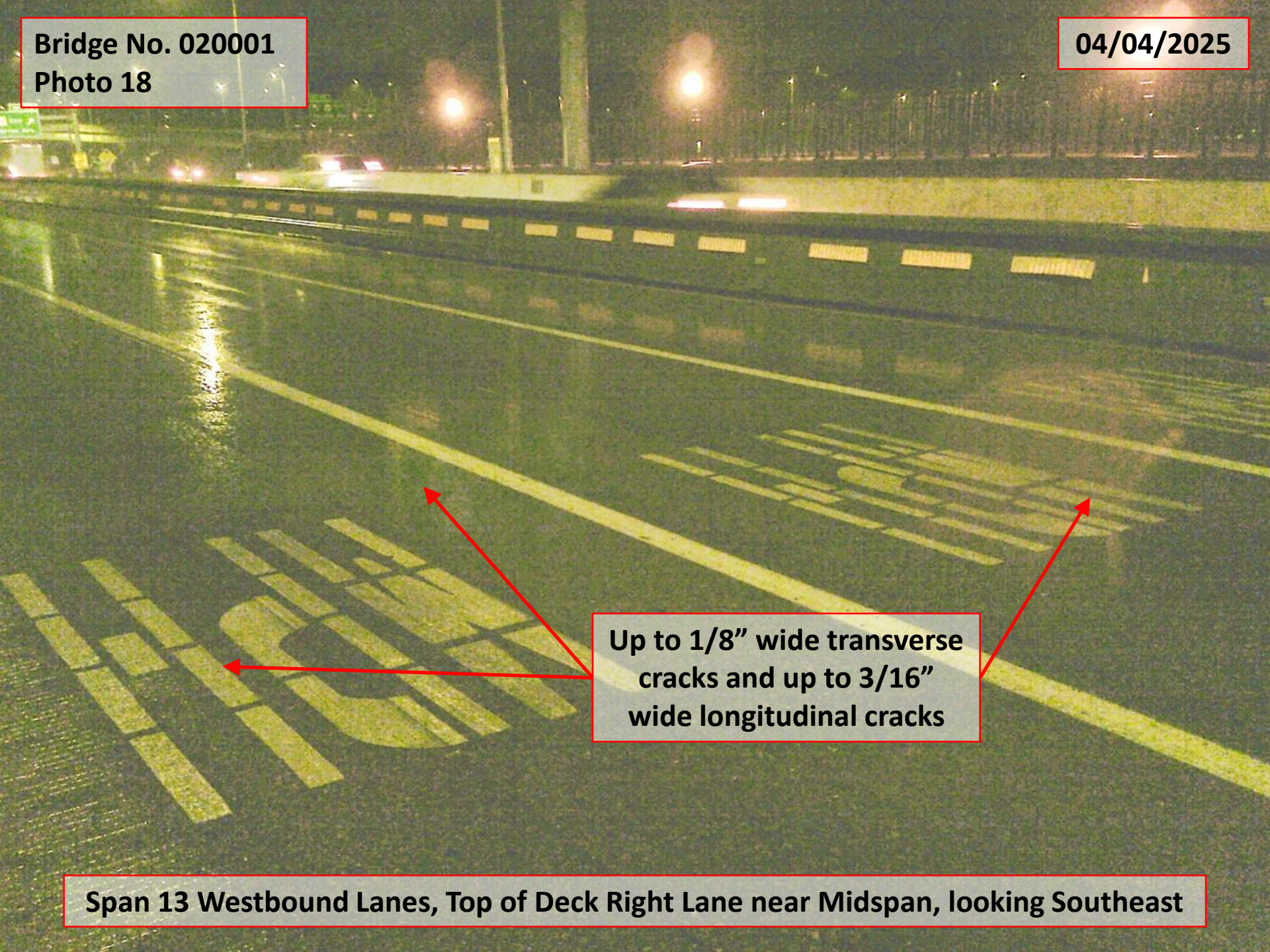

Bridge No. 020001
Photo 13
04/04/2025
Minor wear
Full-width transverse hairline to 1/16” wide cracks spaced approximately 3’-0” apart
Scattered hairline to 1/16” wide longitudinal cracks
Minor chips and scrapes
Span 5 Eastbound Lanes, Top of Deck, looking Northwest

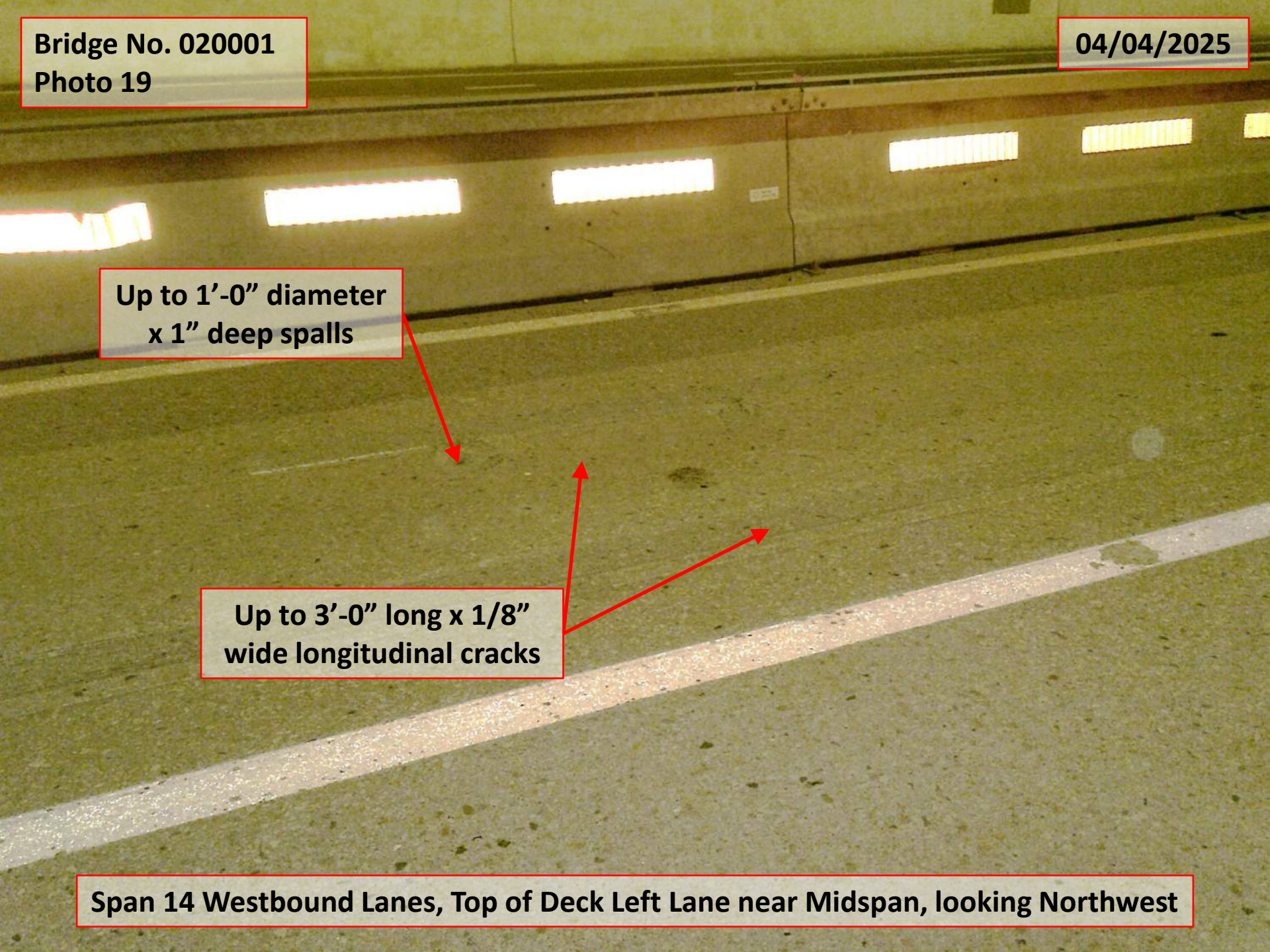

Bridge No. 020001
Photo 14
04/04/2025
Temporary construction fence
Minor chips and scrapes
Minor wear
Scattered hairline to 1/16” wide longitudinal cracks
Full-width transverse hairline to 1/16” wide cracks spaced approximately 3’-0” apart
Span 8 Eastbound Lanes, Top of Deck, looking Northeast

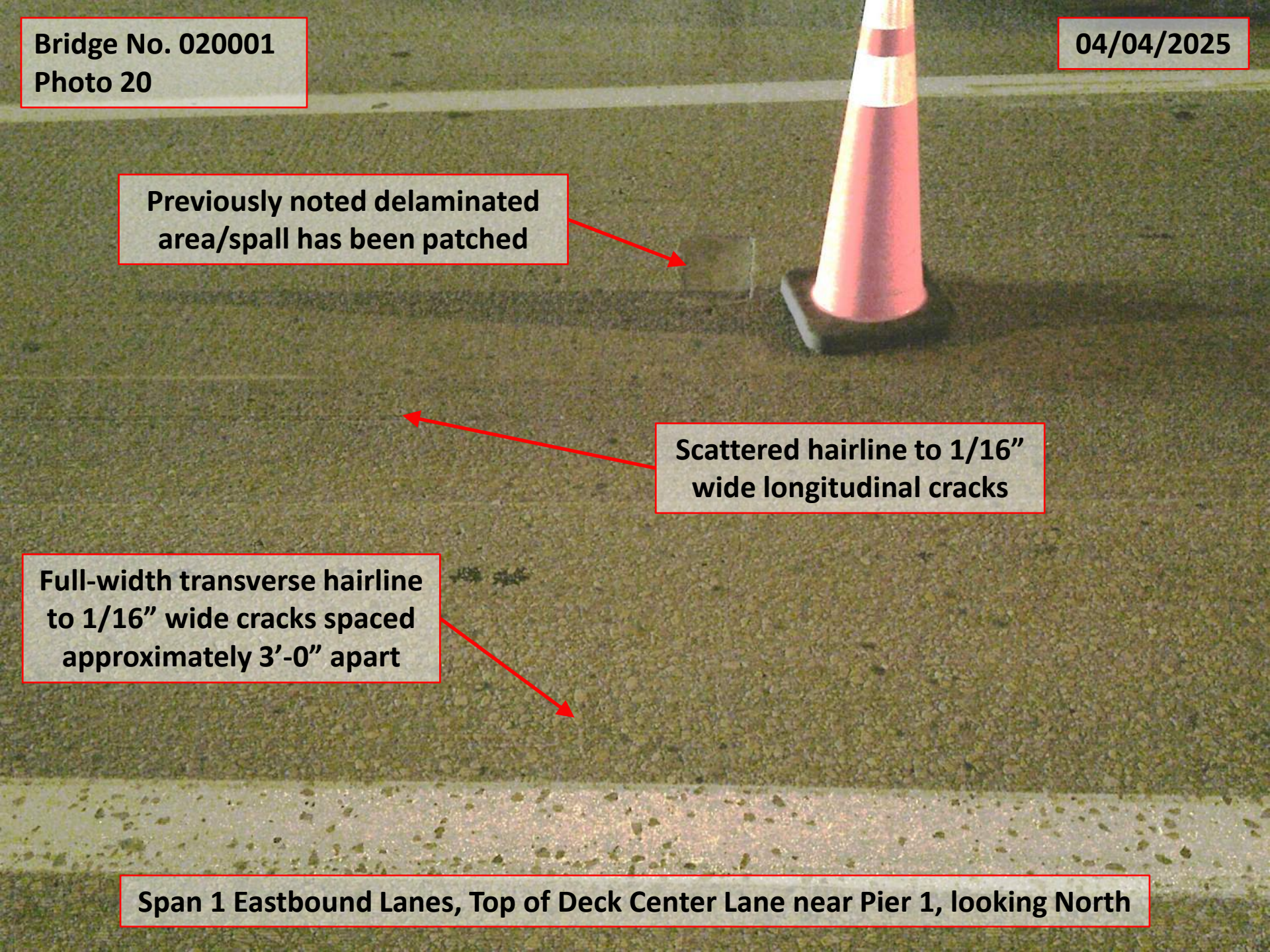

Bridge No. 020001
Photo 15
04/04/2025
Temporary construction fence
Minor chips and scrapes
Full-width transverse hairline to 1/16” wide cracks spaced approximately 3’-0” apart
Minor wear
Scattered hairline to 1/16” wide longitudinal cracks
Minor sand/debris accumulation
Span 14 Eastbound Lanes, Top of Deck, looking Northeast

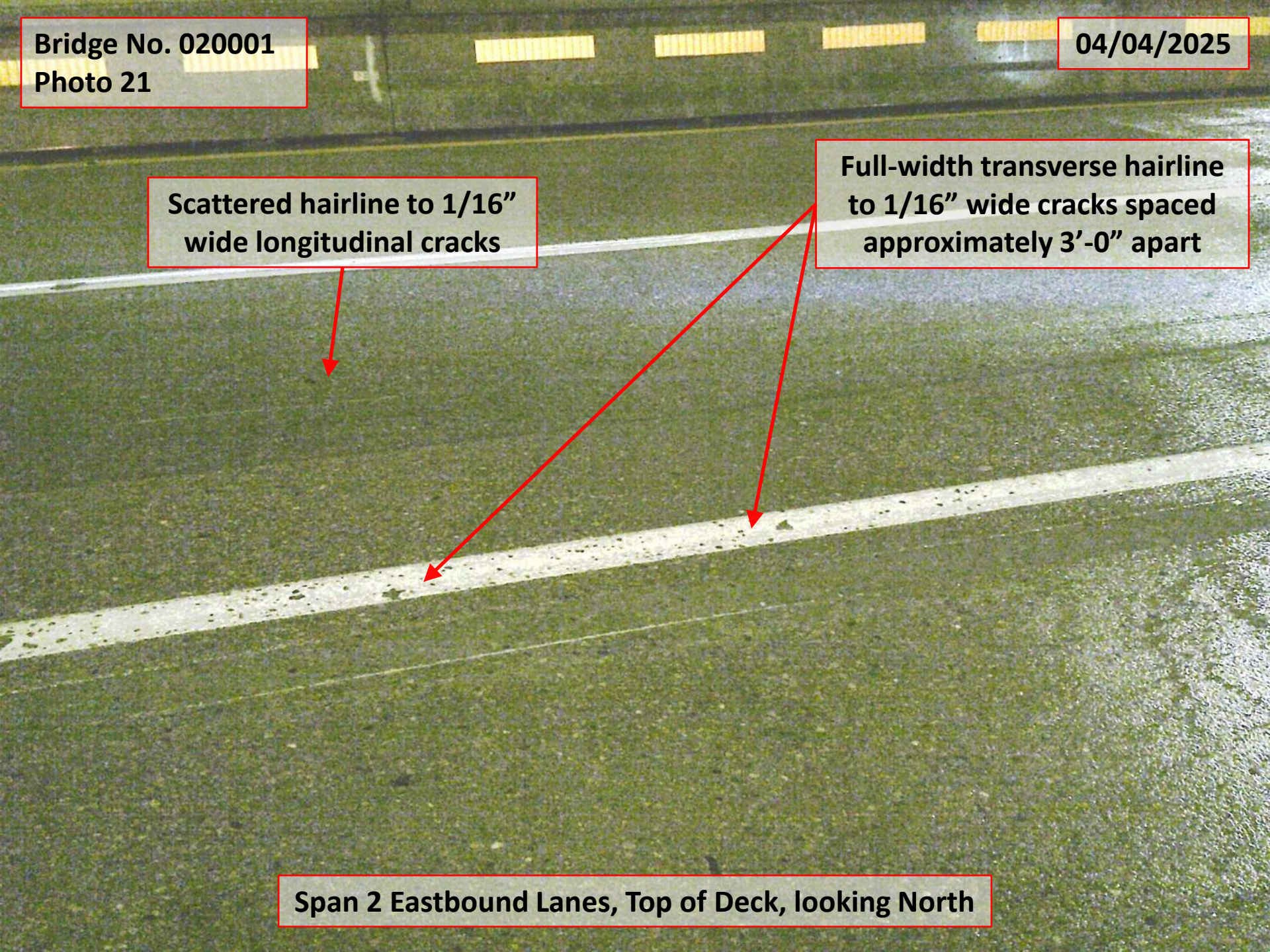

Bridge No. 020001
Photo 16
04/04/2025
Approximate limit of the bridge
Few minor gouges and scrapes
Minor to moderate wear
Scattered 1/16” wide longitudinal cracks
Eastbound Lanes, East Approach, looking Northeast

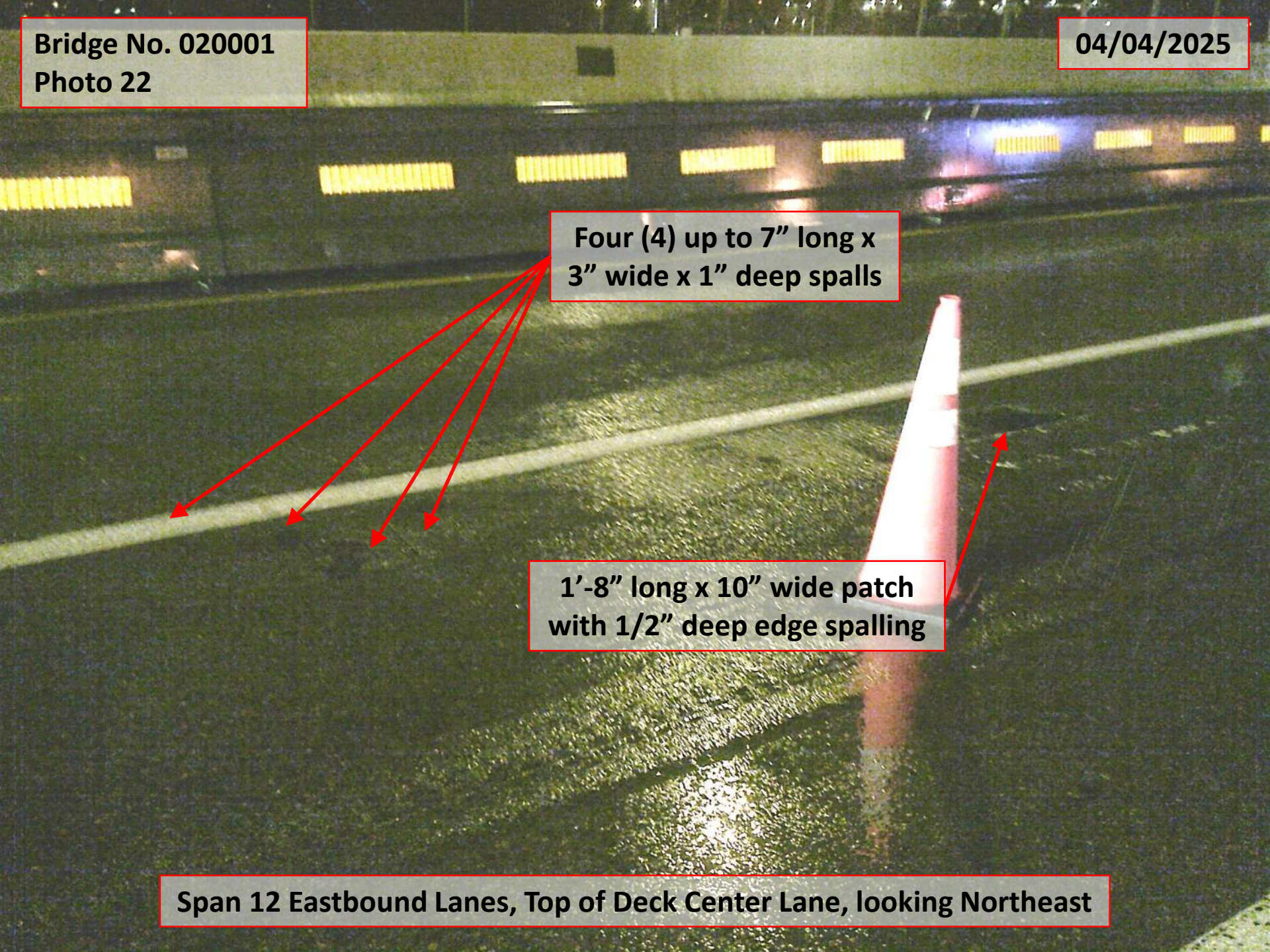

Bridge No. 020001
Photo 17
04/04/2025
Previously noted failed patch/spall has been repaired
Span 12 Westbound Lanes, Top of Deck Right Lane near Pier 12, looking Southwest

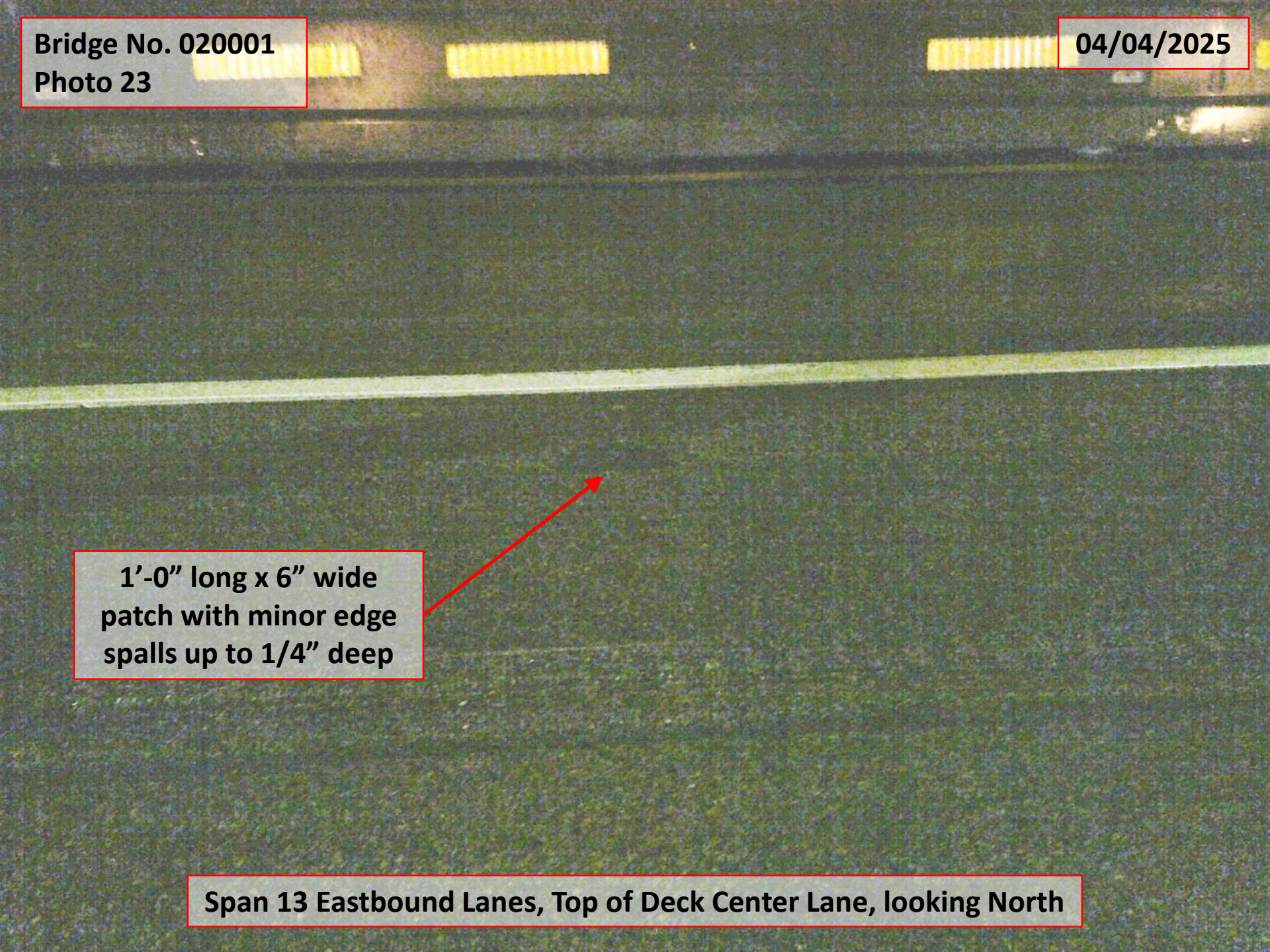

Bridge No. 020001
Photo 18
04/04/2025
Up to 1/8” wide transverse cracks and up to 3/16” wide longitudinal cracks
Span 13 Westbound Lanes, Top of Deck Right Lane near Midspan, looking Southeast

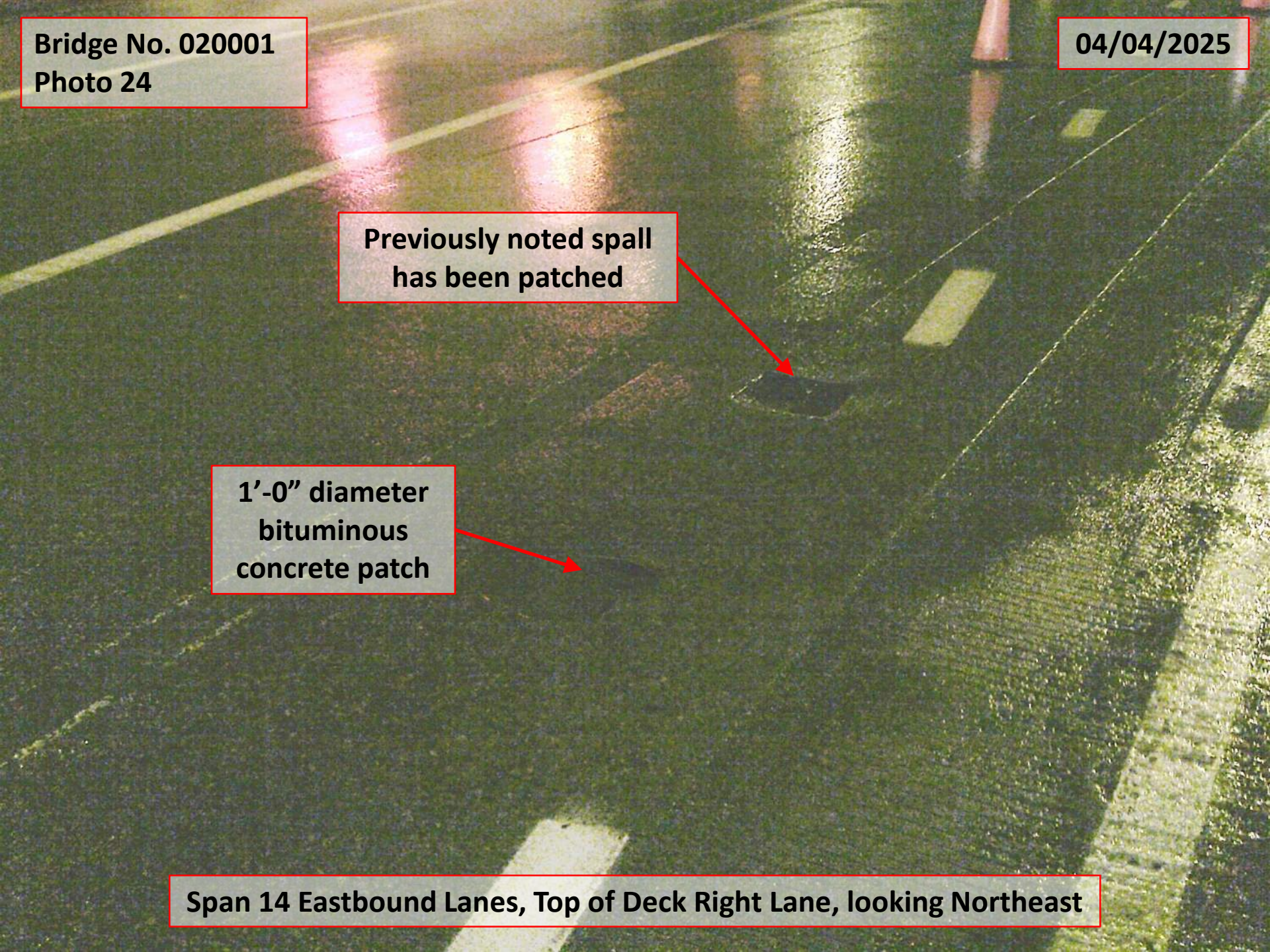

Bridge No. 020001
Photo 19
04/04/2025
Up to 1’-0” diameter x 1” deep spalls
Up to 3’-0” long x 1/8” wide longitudinal cracks
Span 14 Westbound Lanes, Top of Deck Left Lane near Midspan, looking Northwest

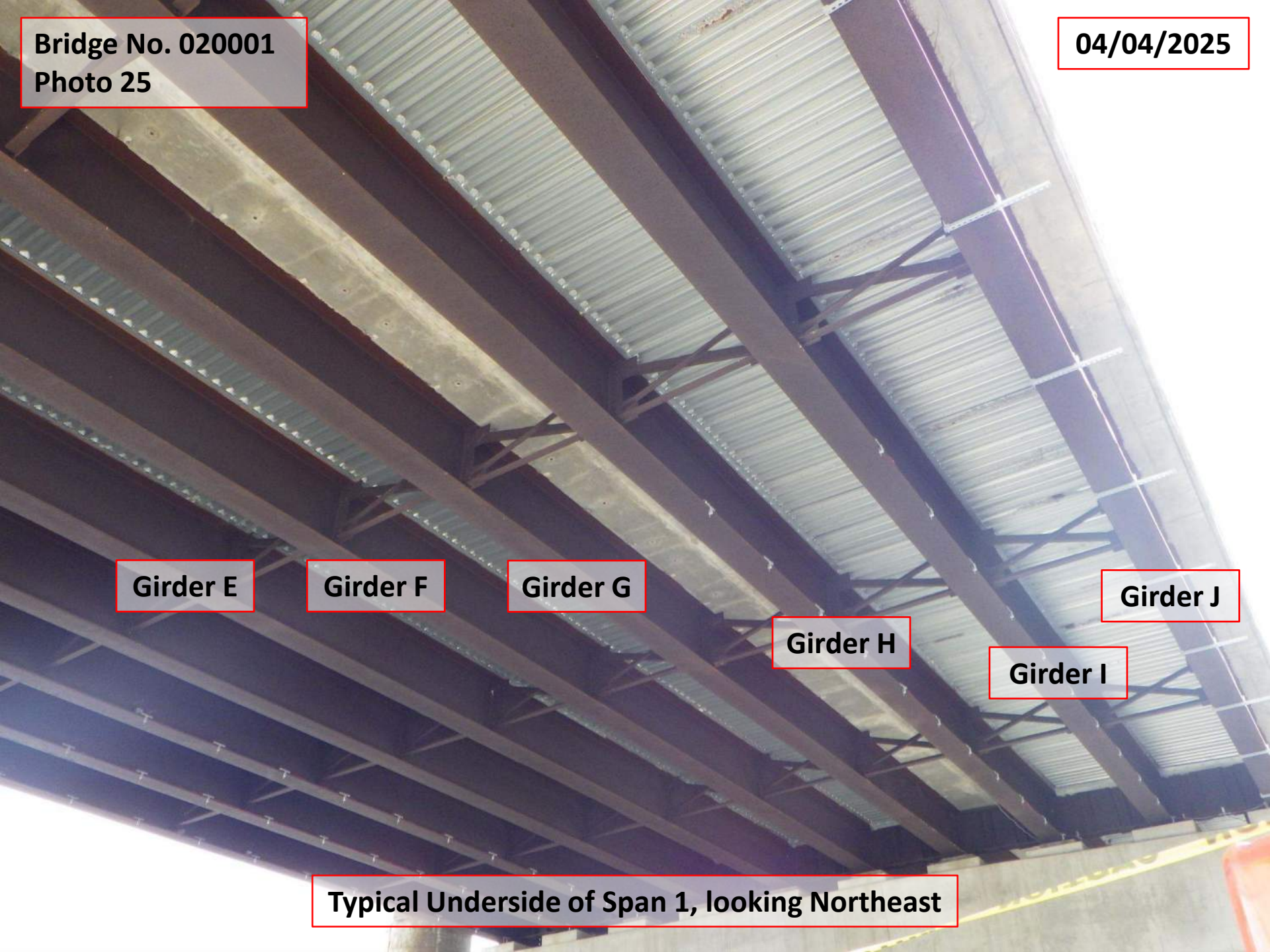

Bridge No. 020001
Photo 20
04/04/2025
Previously noted delaminated area/spall has been patched
Scattered hairline to 1/16” wide longitudinal cracks
Full-width transverse hairline to 1/16” wide cracks spaced approximately 3’-0” apart
Span 1 Eastbound Lanes, Top of Deck Center Lane near Pier 1, looking North

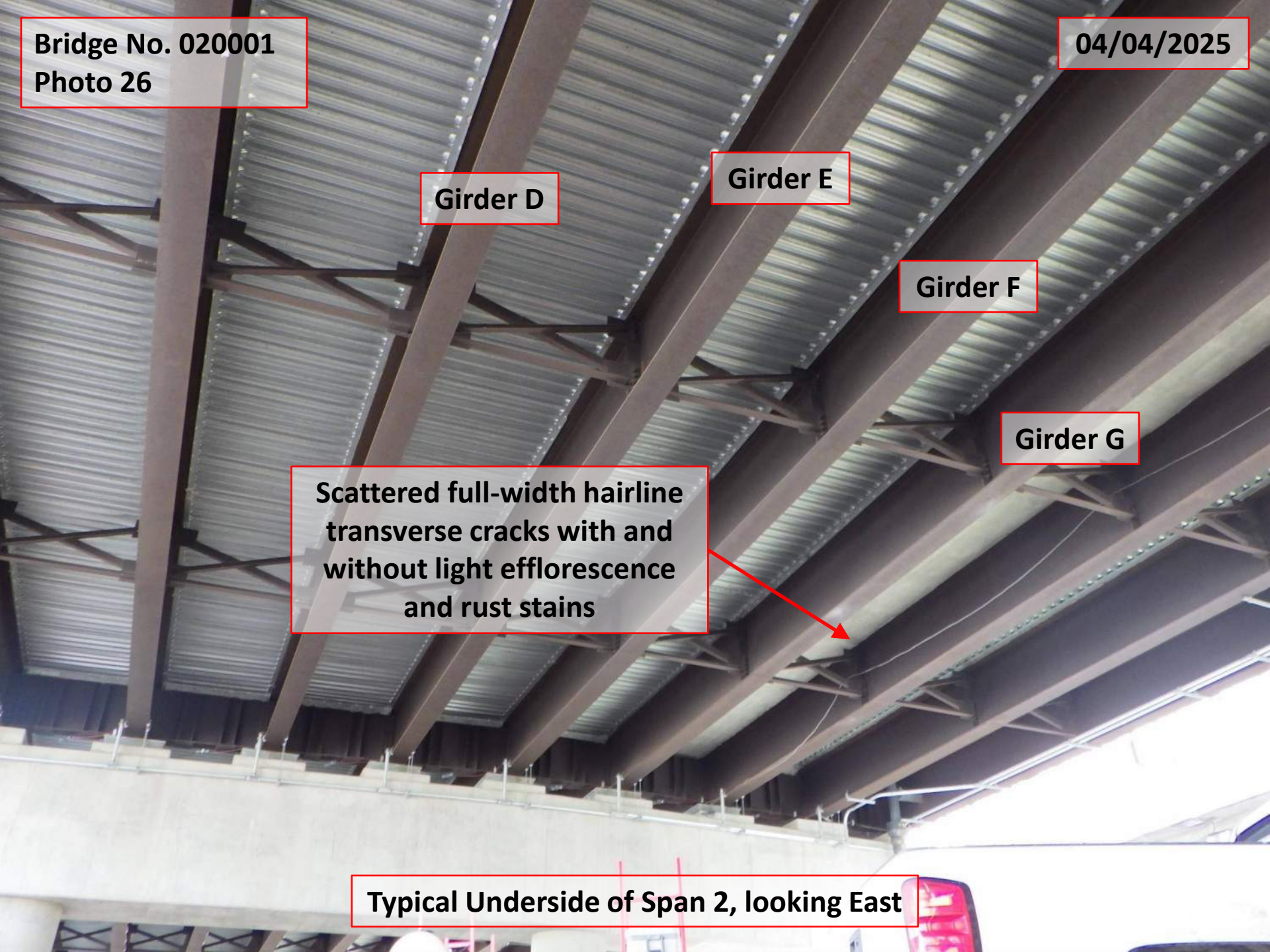

Bridge No. 020001
Photo 21
04/04/2025
Scattered hairline to 1/16” wide longitudinal cracks
Full-width transverse hairline to 1/16” wide cracks spaced approximately 3’-0” apart
Span 2 Eastbound Lanes, Top of Deck, looking North


Bridge No. 020001
Photo 22
04/04/2025
Four (4) up to 7” long x
3” wide x 1” deep spalls
1’-8” long x 10” wide patch
with 1/2” deep edge spalling
Span 12 Eastbound Lanes, Top of Deck Center Lane, looking Northeast

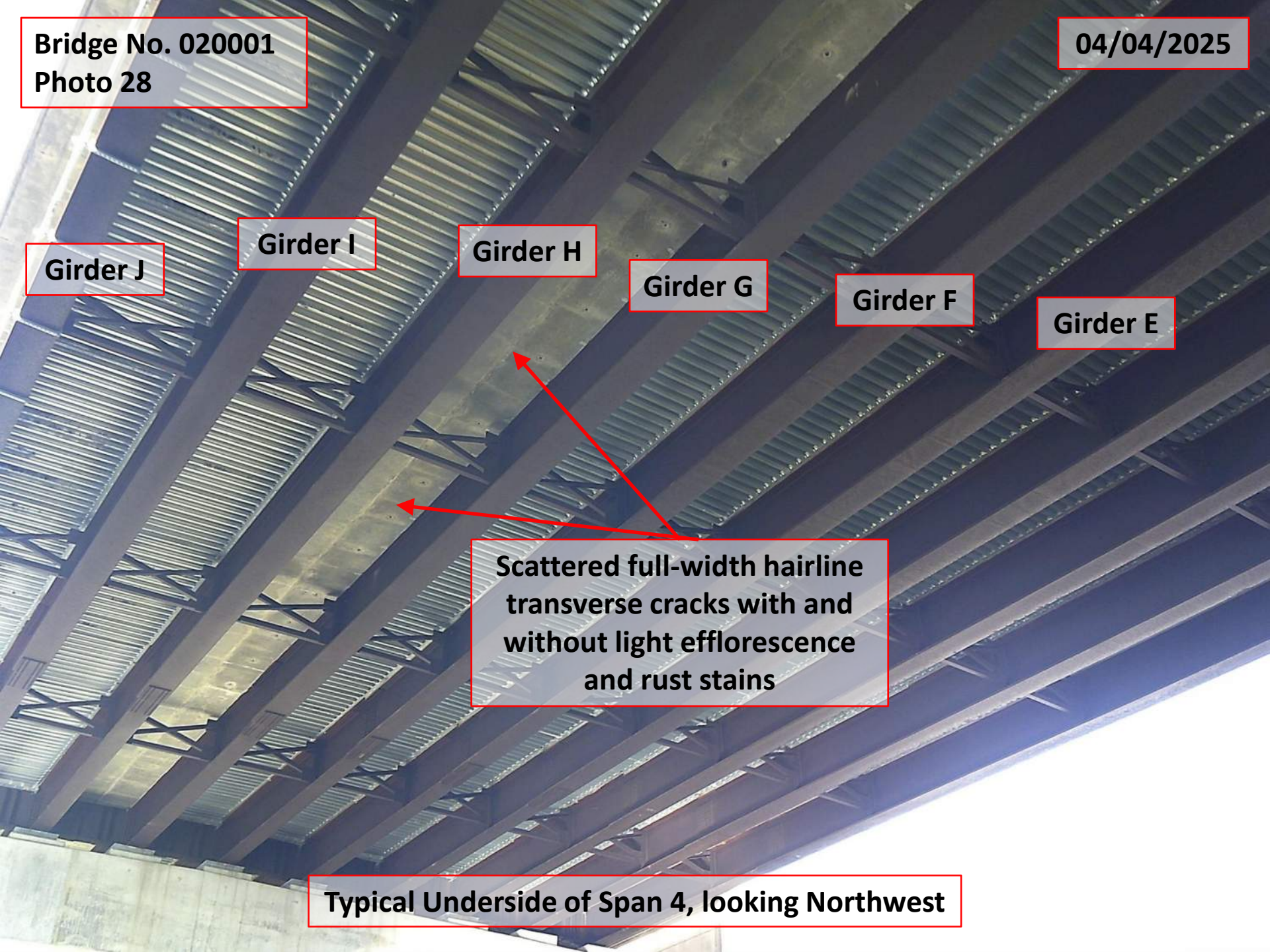

Bridge No. 020001
Photo 23
04/04/2025
1’-0” long x 6” wide patch with minor edge spalls up to 1/4” deep
Span 13 Eastbound Lanes, Top of Deck Center Lane, looking North

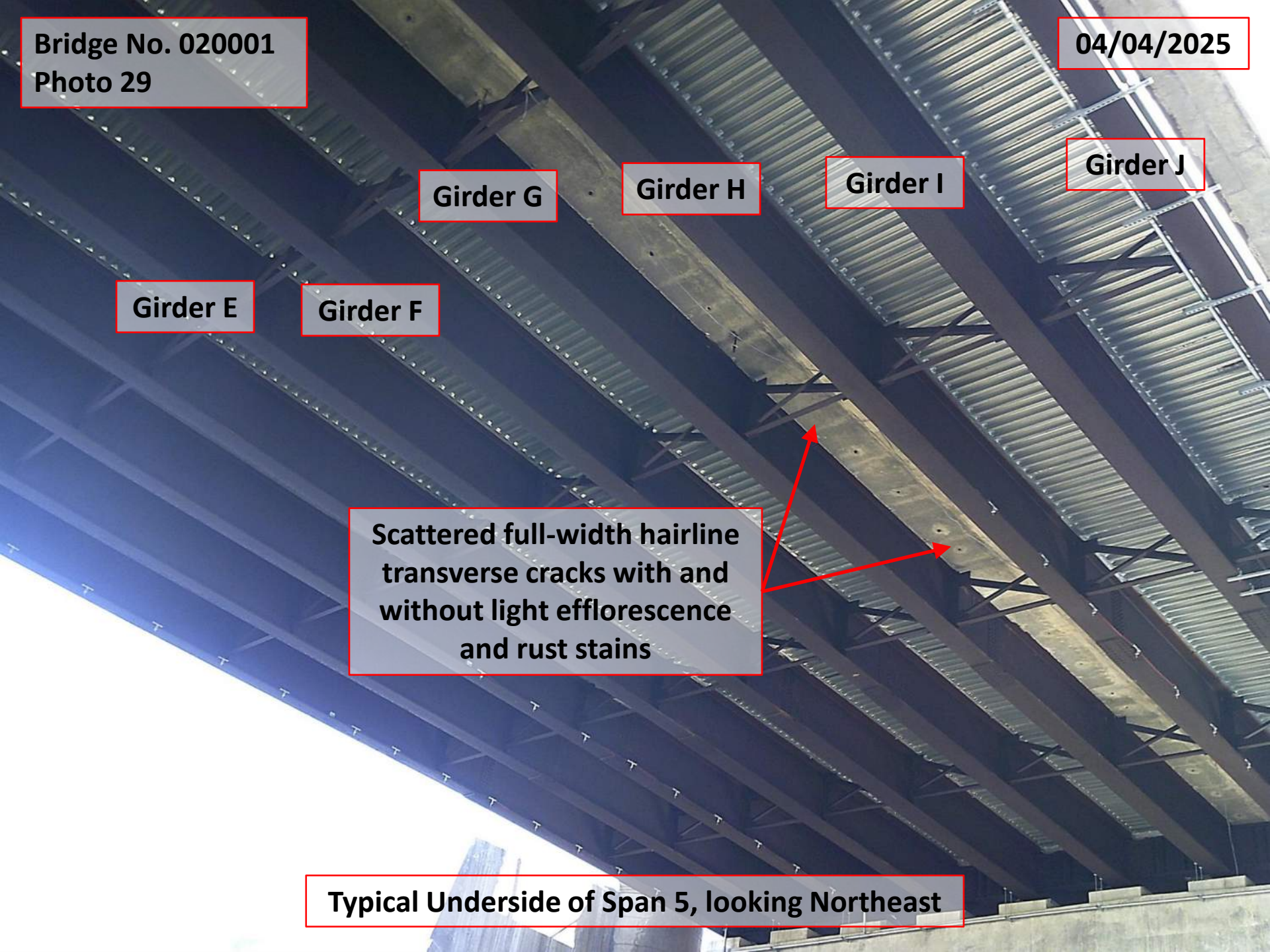

Bridge No. 020001
Photo 24
04/04/2025
Previously noted spall has been patched
1’-0” diameter bituminous concrete patch
Span 14 Eastbound Lanes, Top of Deck Right Lane, looking Northeast

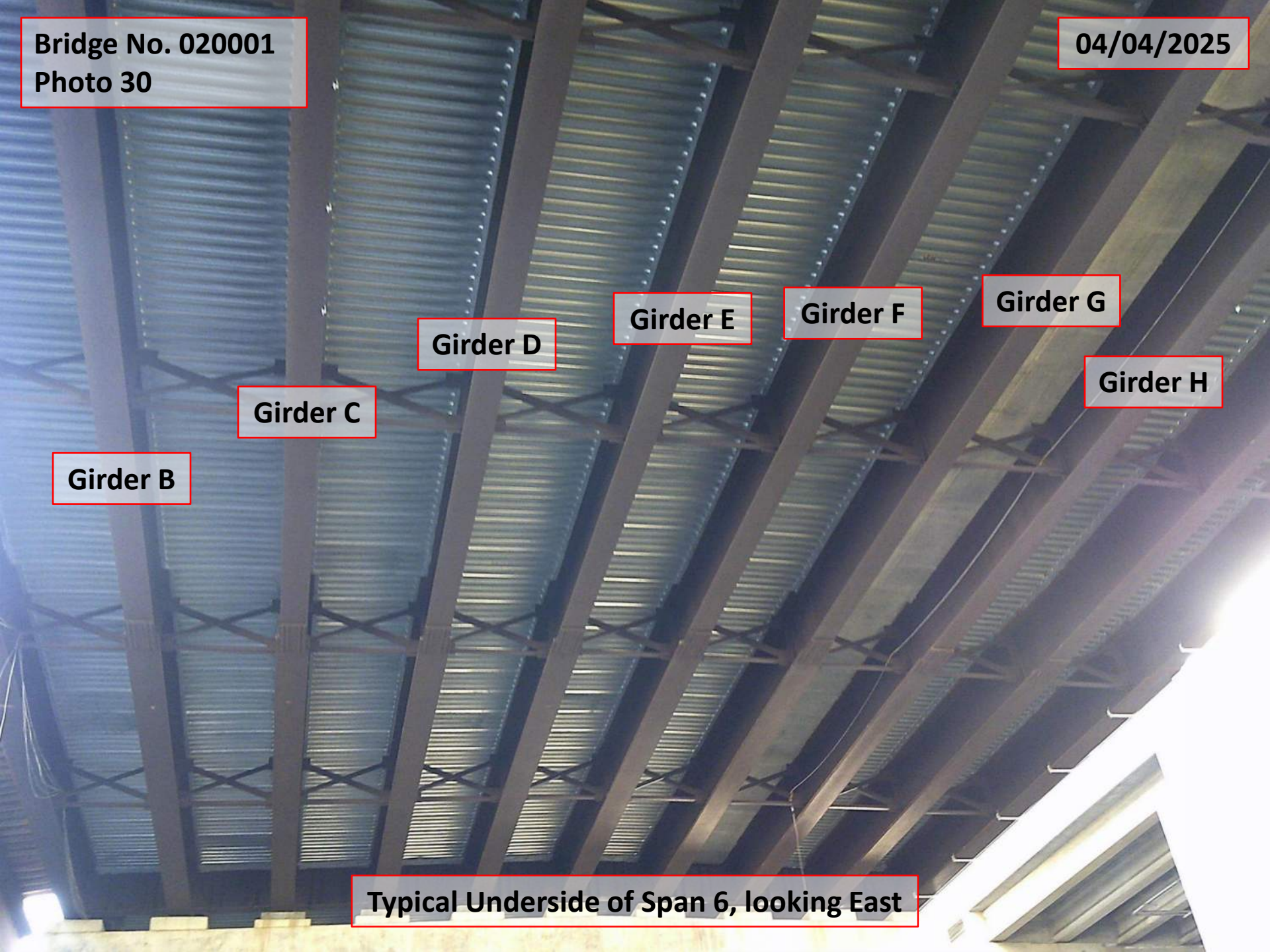

Bridge No. 020001
Photo 25
04/04/2025
Girder E
Girder F
Girder G
Girder H
Girder I
Girder J
Typical Underside of Span 1, looking Northeast

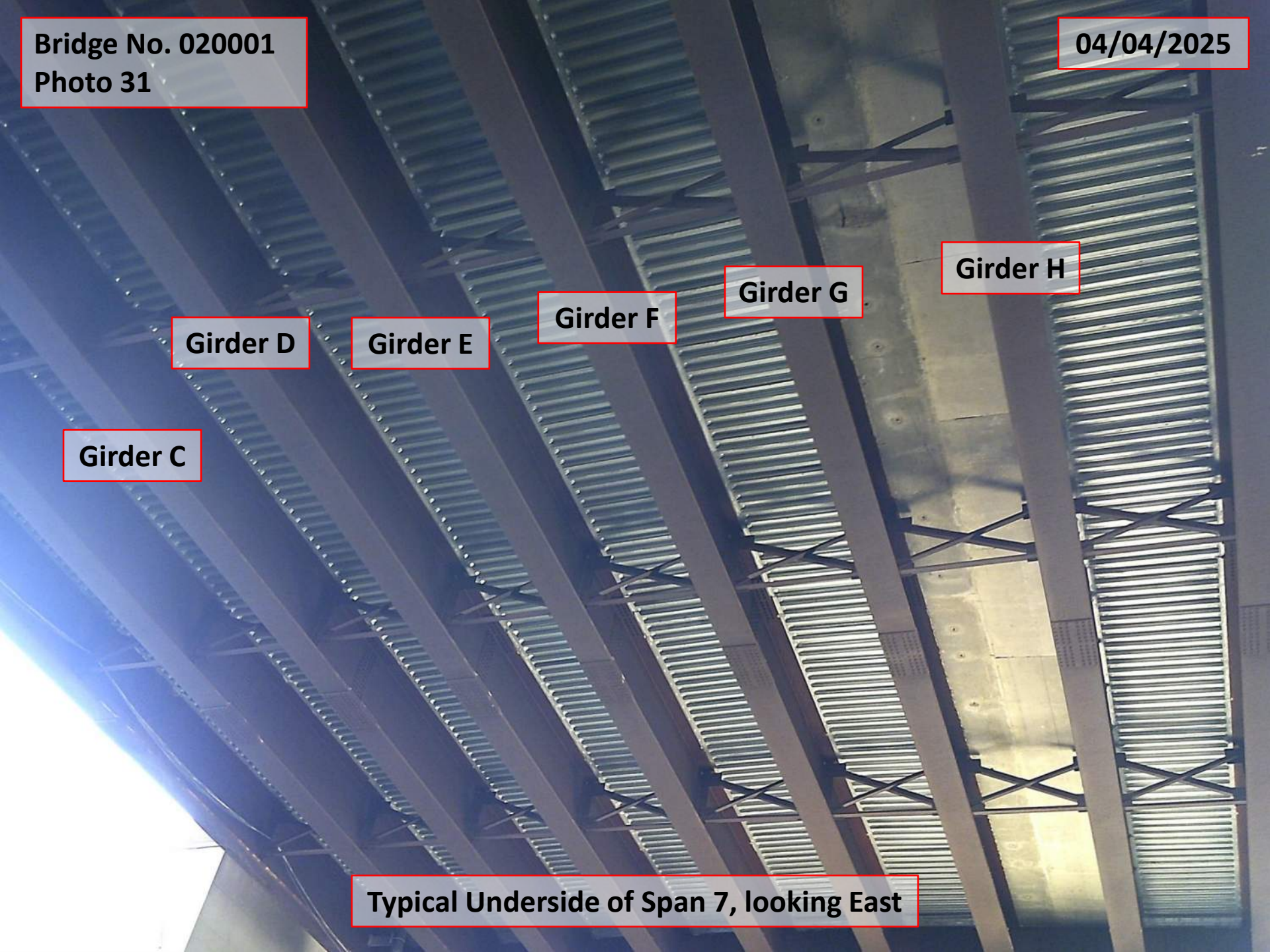

Bridge No. 020001
Photo 26
04/04/2025
Girder D
Girder E
Girder F
Girder G
Scattered full-width hairline transverse cracks with and without light efflorescence and rust stains
Typical Underside of Span 2, looking East

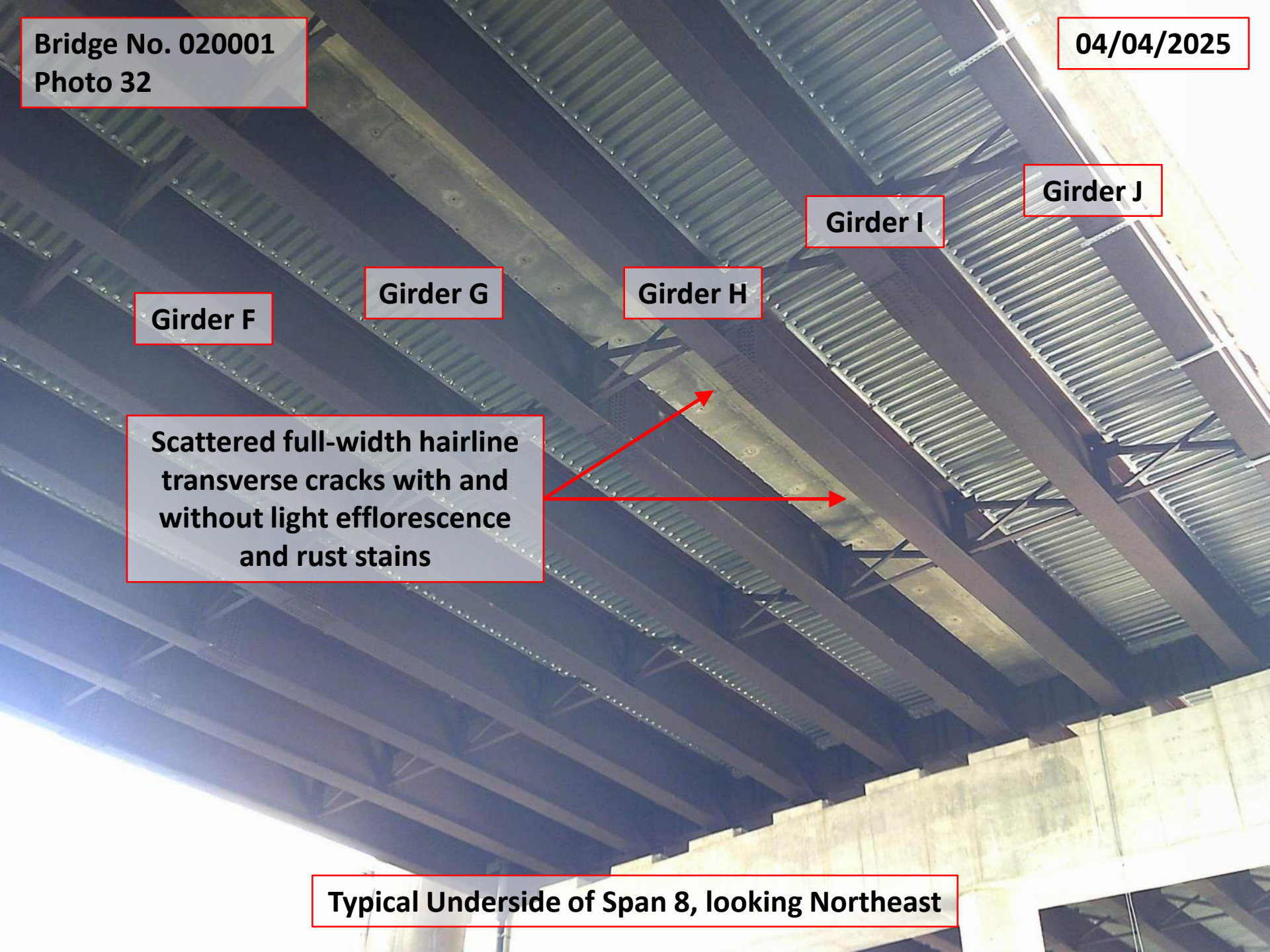

Bridge No. 020001
Photo 27
04/04/2025
Girder B
Girder C
Girder D
Girder E
Girder F
Typical Underside of Span 3, looking Southeast

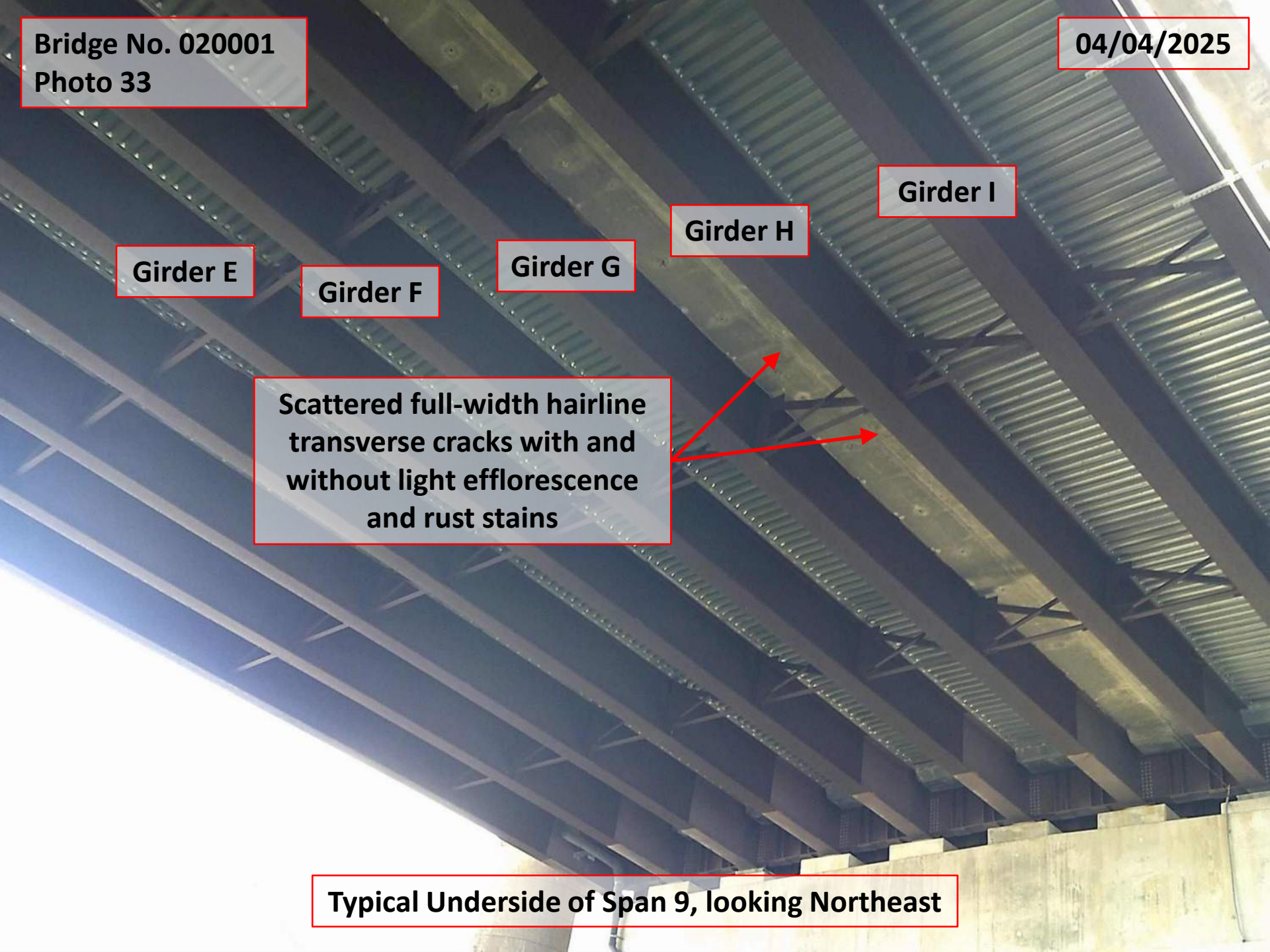

Bridge No. 020001
Photo 28
04/04/2025
Girder J
Girder I
Girder H
Girder G
Girder F
Girder E
Scattered full-width hairline transverse cracks with and without light efflorescence and rust stains
Typical Underside of Span 4, looking Northwest

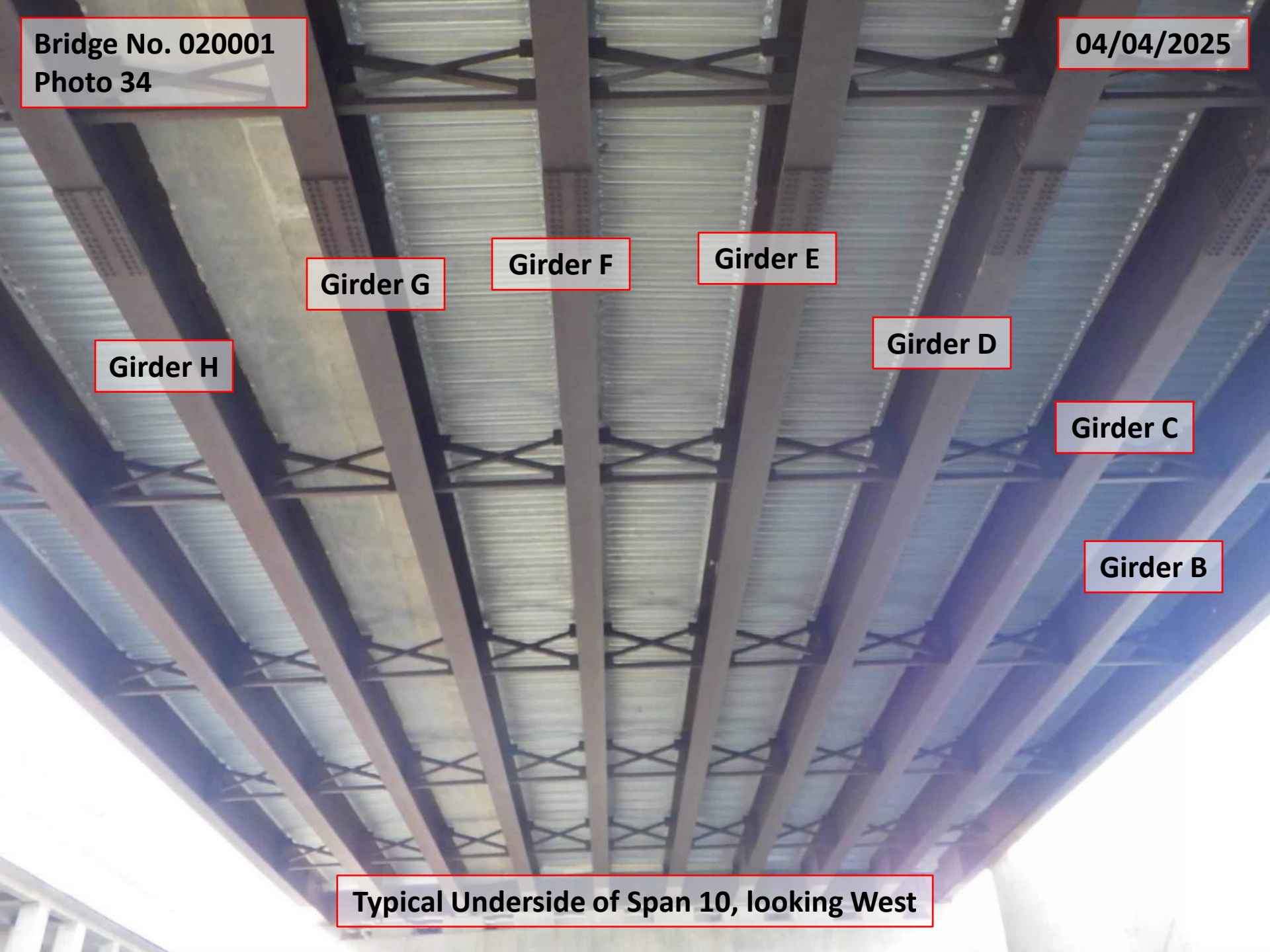

Bridge No. 020001
Photo 29
04/04/2025
Girder J
Girder I
Girder H
Girder G
Girder F
Girder E
Scattered full-width hairline transverse cracks with and without light efflorescence and rust stains
Typical Underside of Span 5, looking Northeast


Bridge No. 020001
Photo 30
04/04/2025
Girder B
Girder C
Girder D
Girder E
Girder F
Girder G
Girder H
Typical Underside of Span 6, looking East

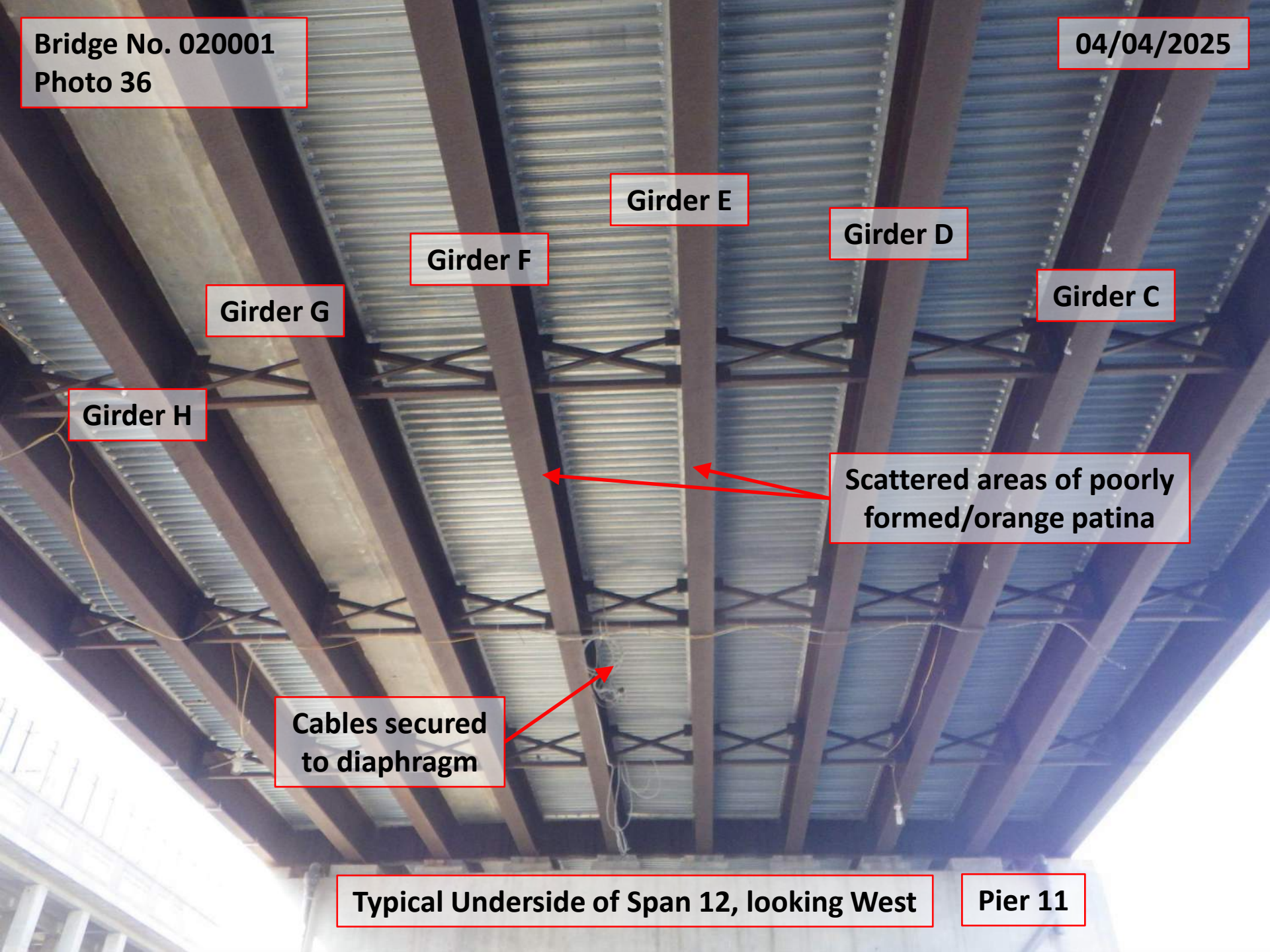

Bridge No. 020001
Photo 31
04/04/2025
Girder H
Girder G
Girder F
Girder E
Girder D
Girder C
Typical Underside of Span 7, looking East


Bridge No. 020001
Photo 32
04/04/2025
Girder J
Girder I
Girder H
Girder G
Girder F
Scattered full-width hairline transverse cracks with and without light efflorescence and rust stains
Typical Underside of Span 8, looking Northeast


Bridge No. 020001
Photo 33
04/04/2025
Girder I
Girder H
Girder G
Girder F
Girder E
Scattered full-width hairline transverse cracks with and without light efflorescence and rust stains
Typical Underside of Span 9, looking Northeast

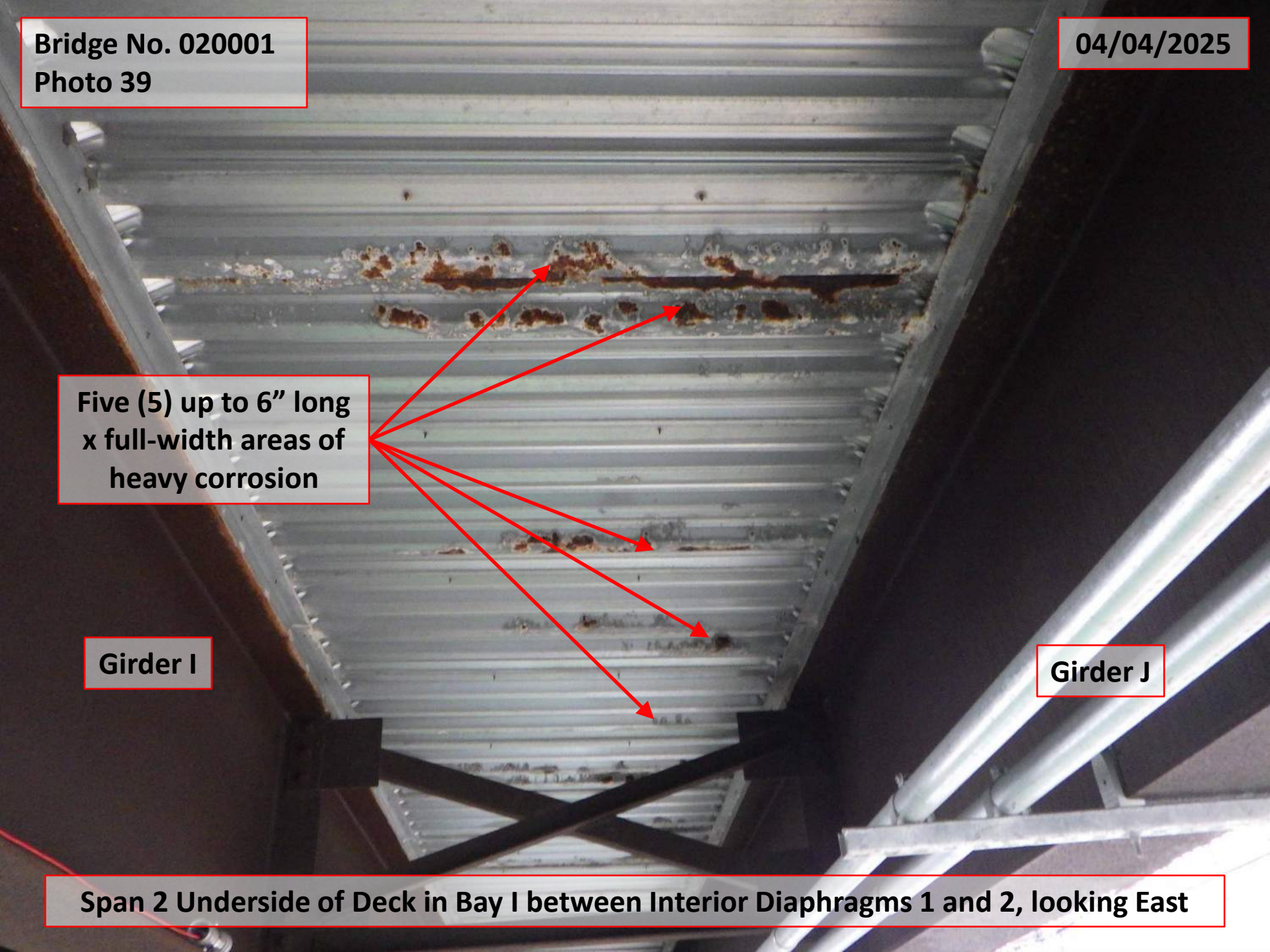

Bridge No. 020001
Photo 34
04/04/2025
Girder G
Girder F
Girder E
Girder H
Girder D
Girder C
Girder B
Typical Underside of Span 10, looking West

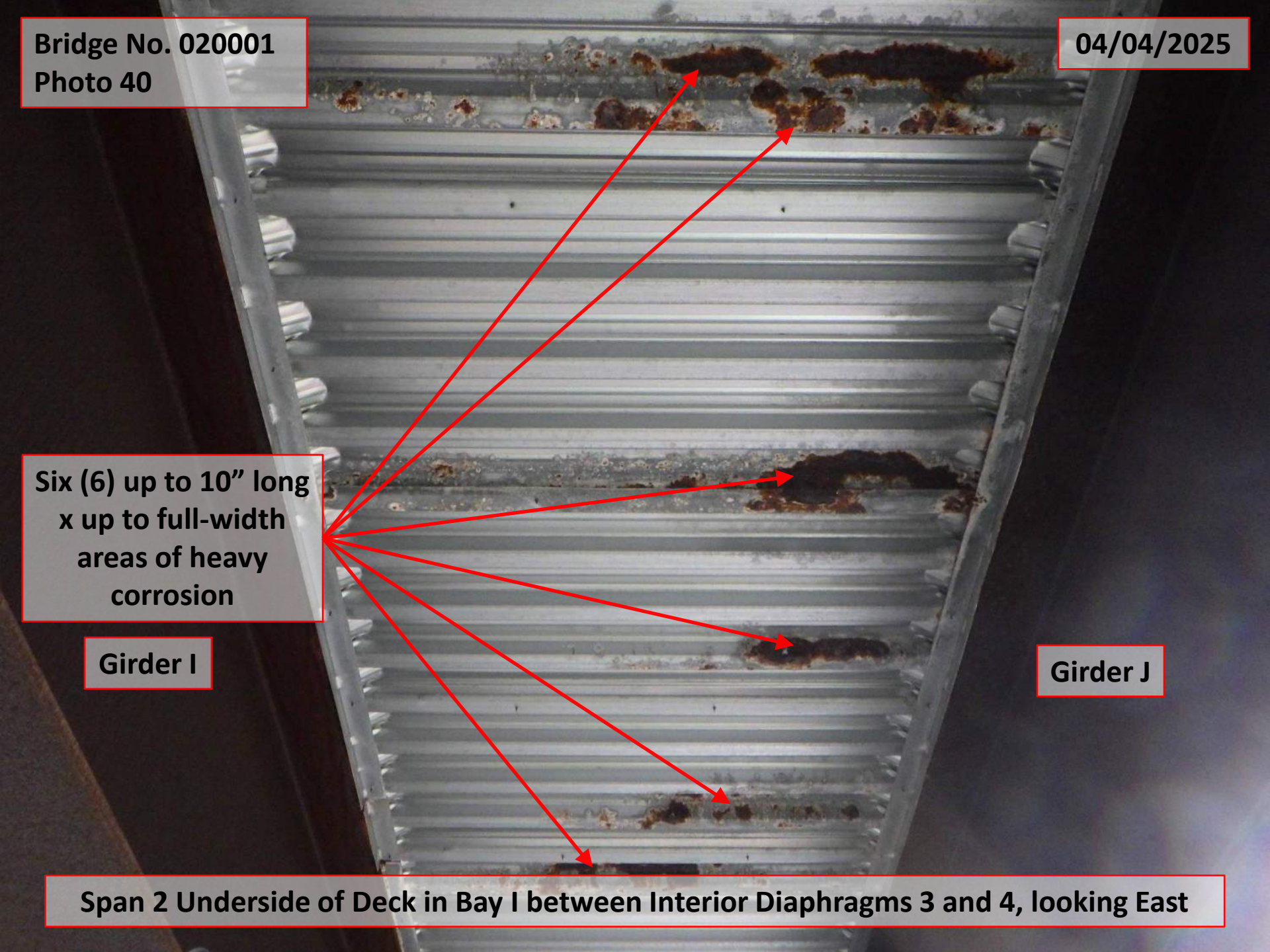

Bridge No. 020001
Photo 35
04/04/2025
Girder G
Girder F
Girder E
Girder D
Girder C
Girder H
Girder B
Typical Underside of Span 11, looking West

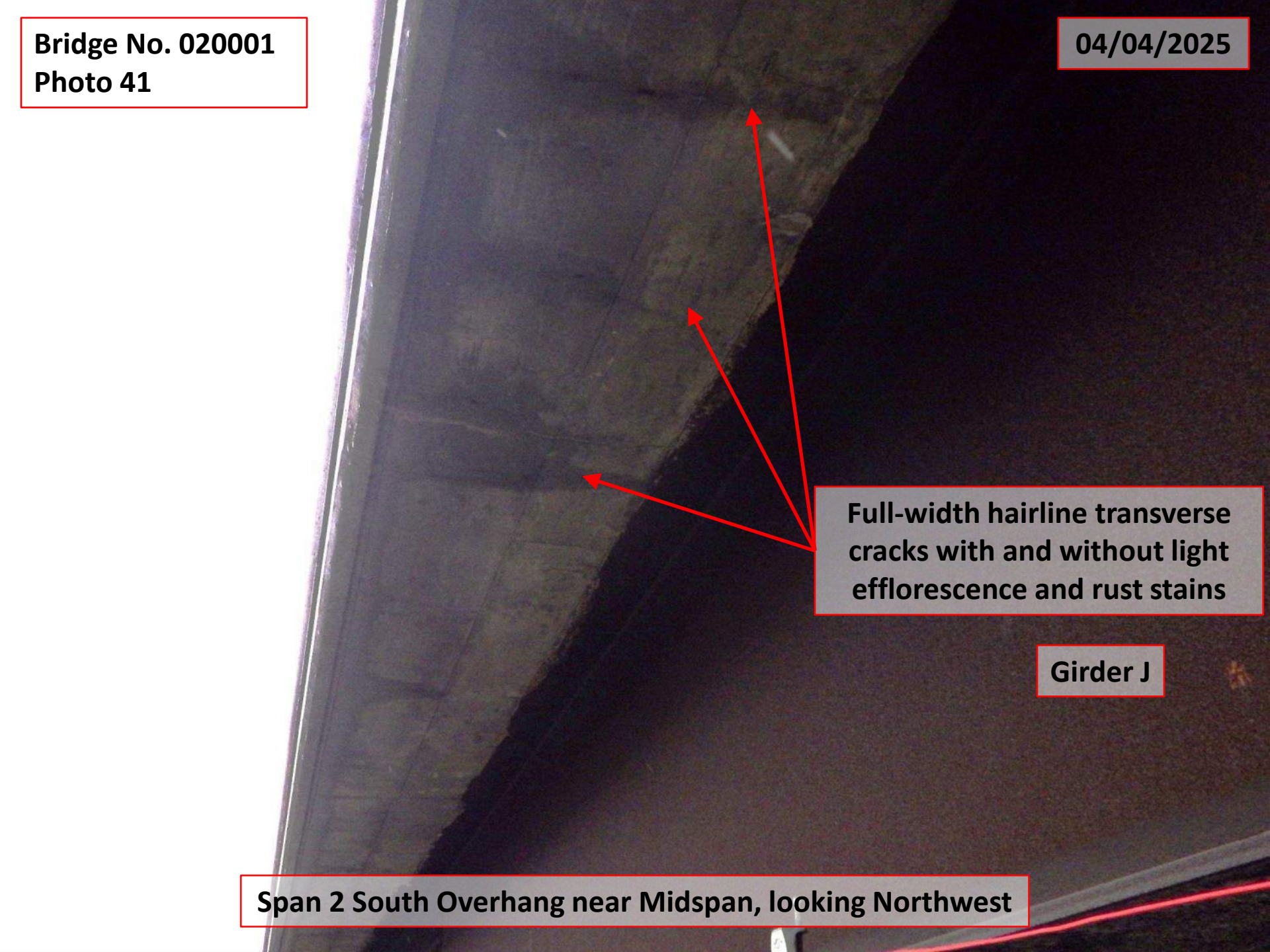

Bridge No. 020001
Photo 36
04/04/2025
Girder E
Girder D
Girder F
Girder C
Girder G
Girder H
Scattered areas of poorly formed/orange patina
Cables secured to diaphragm
Typical Underside of Span 12, looking West
Pier 11

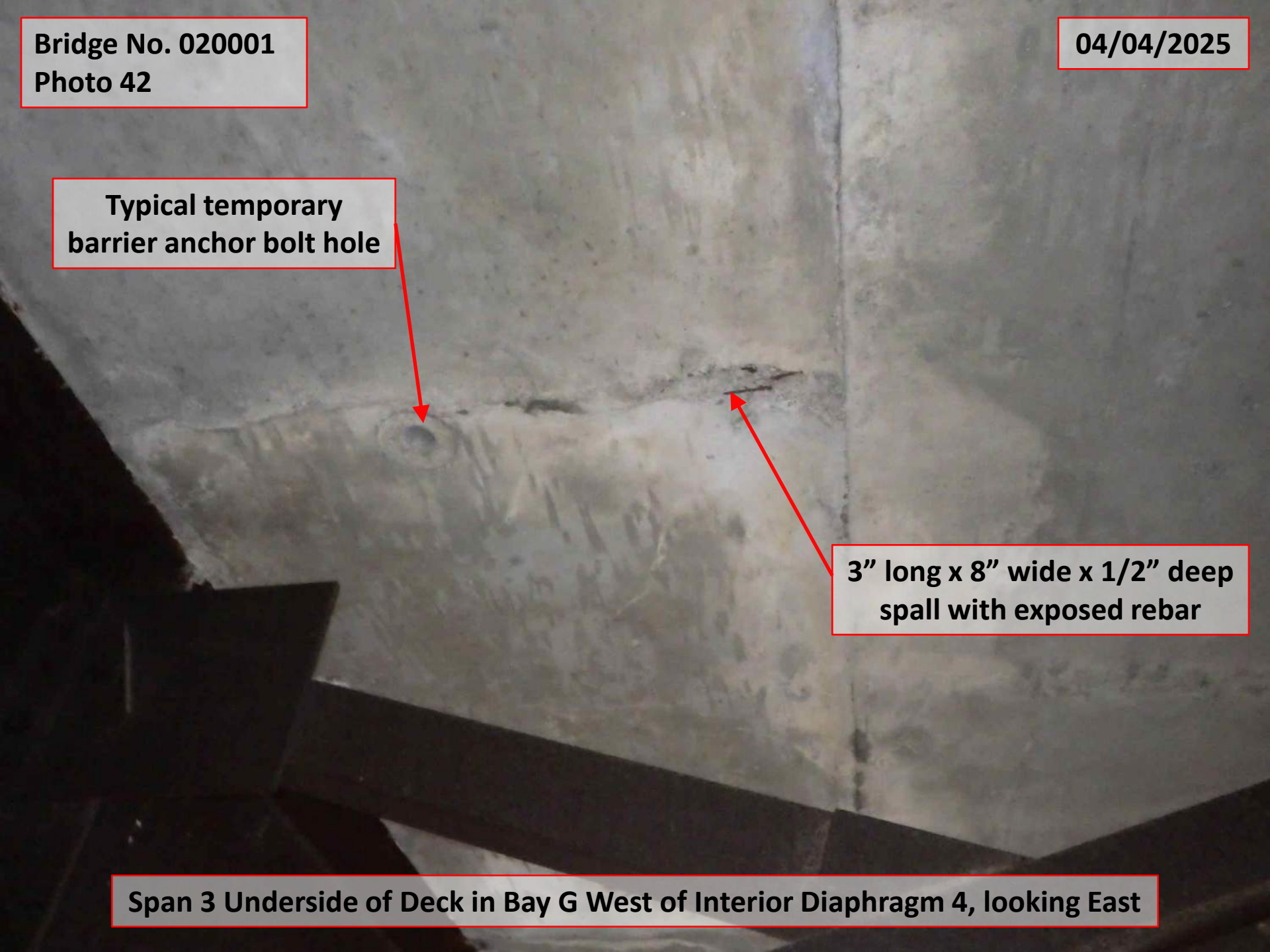

Bridge No. 020001
Photo 37
04/04/2025
Girder C
Girder D
Girder E
Girder F
Girder G
Girder H
Pier 13
Typical Underside of Span 13, looking East

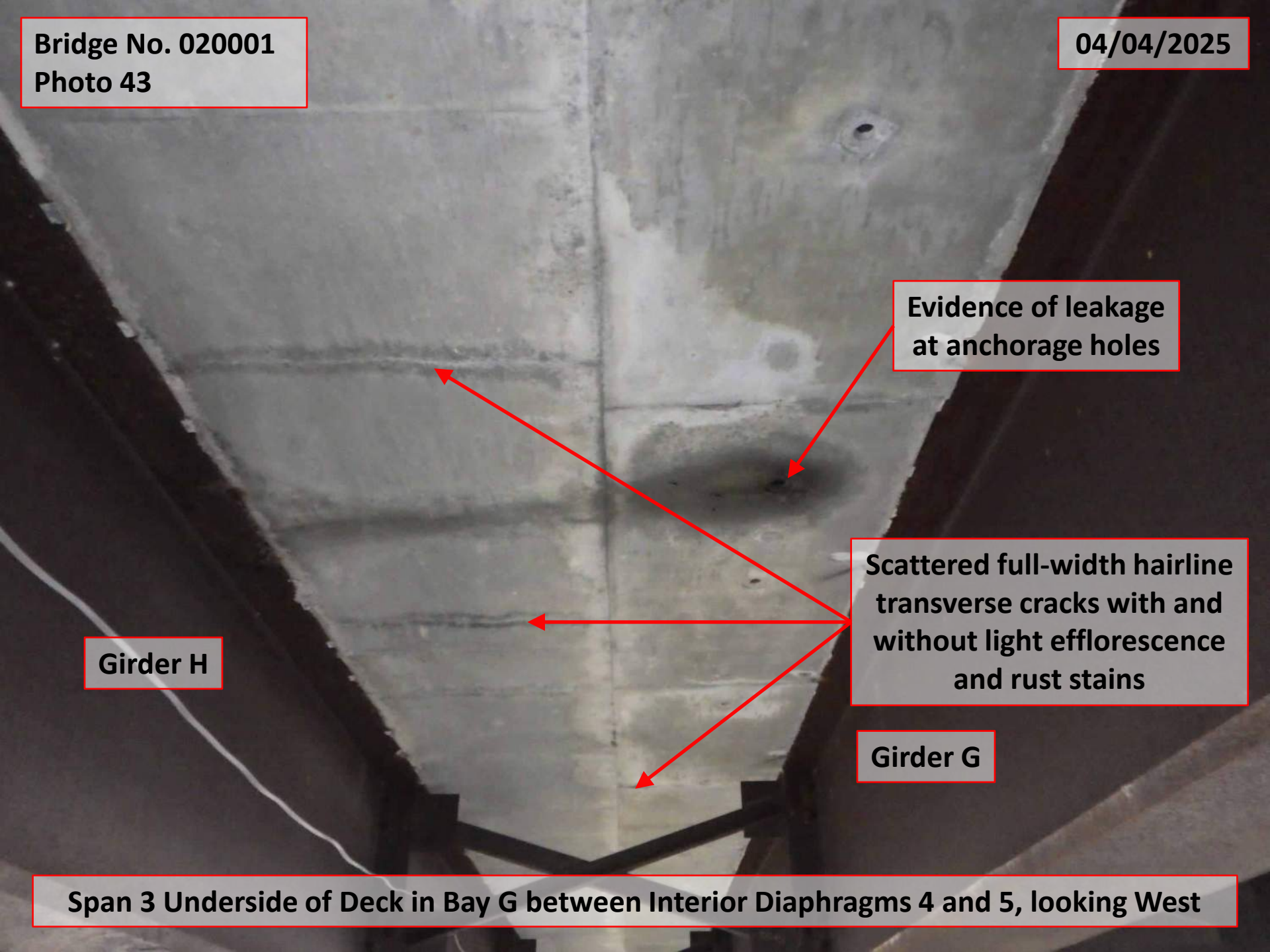

Bridge No. 020001
Photo 38
04/04/2025
Girder I
Girder H
Girder E
Girder F
Girder G
Girder D
Girder J
Girder L
Typical Underside of Span 14, looking East

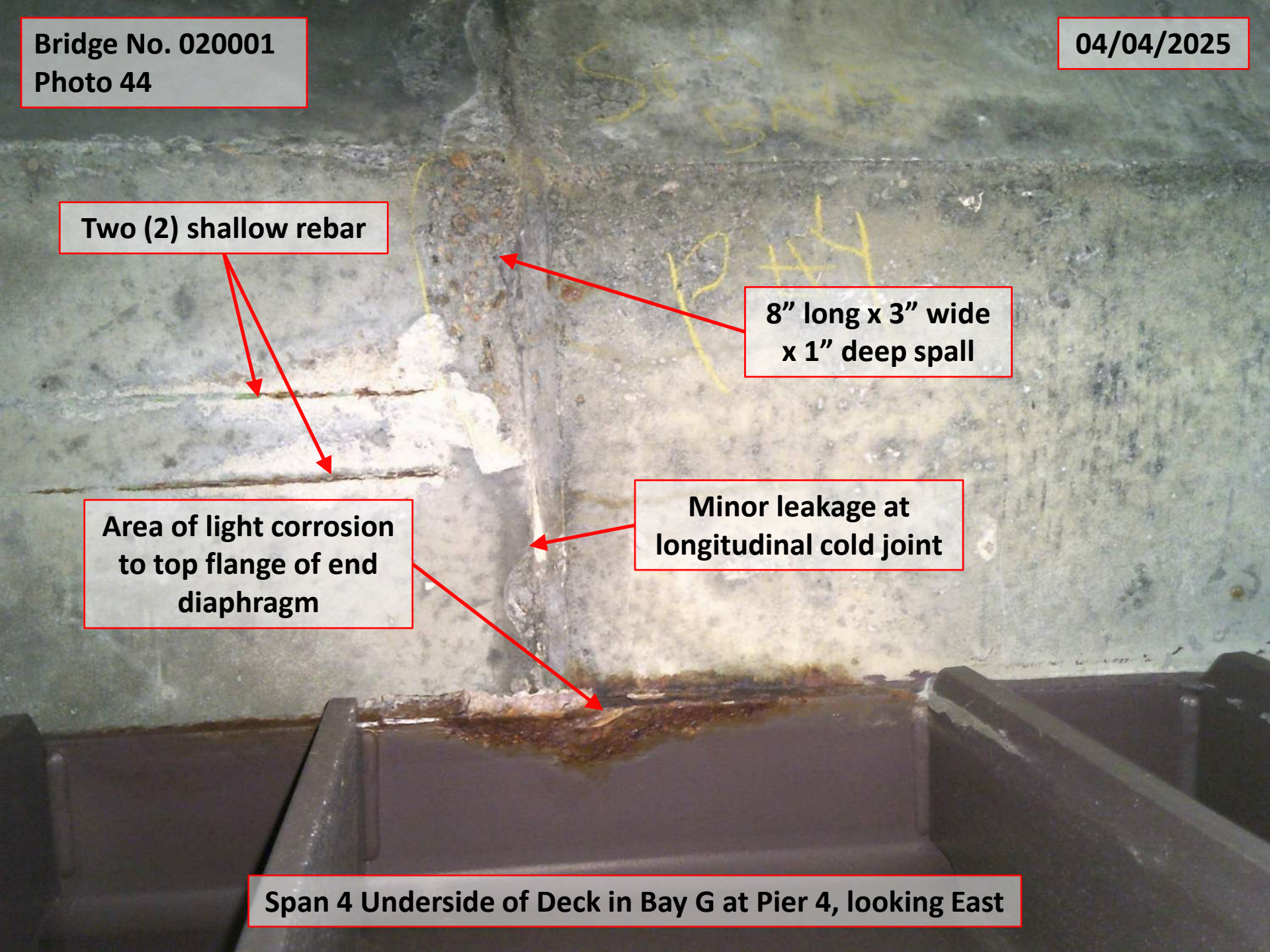

Bridge No. 020001
Photo 39
04/04/2025
Five (5) up to 6” long x full-width areas of heavy corrosion
Girder I
Girder J
Span 2 Underside of Deck in Bay I between Interior Diaphragms 1 and 2, looking East

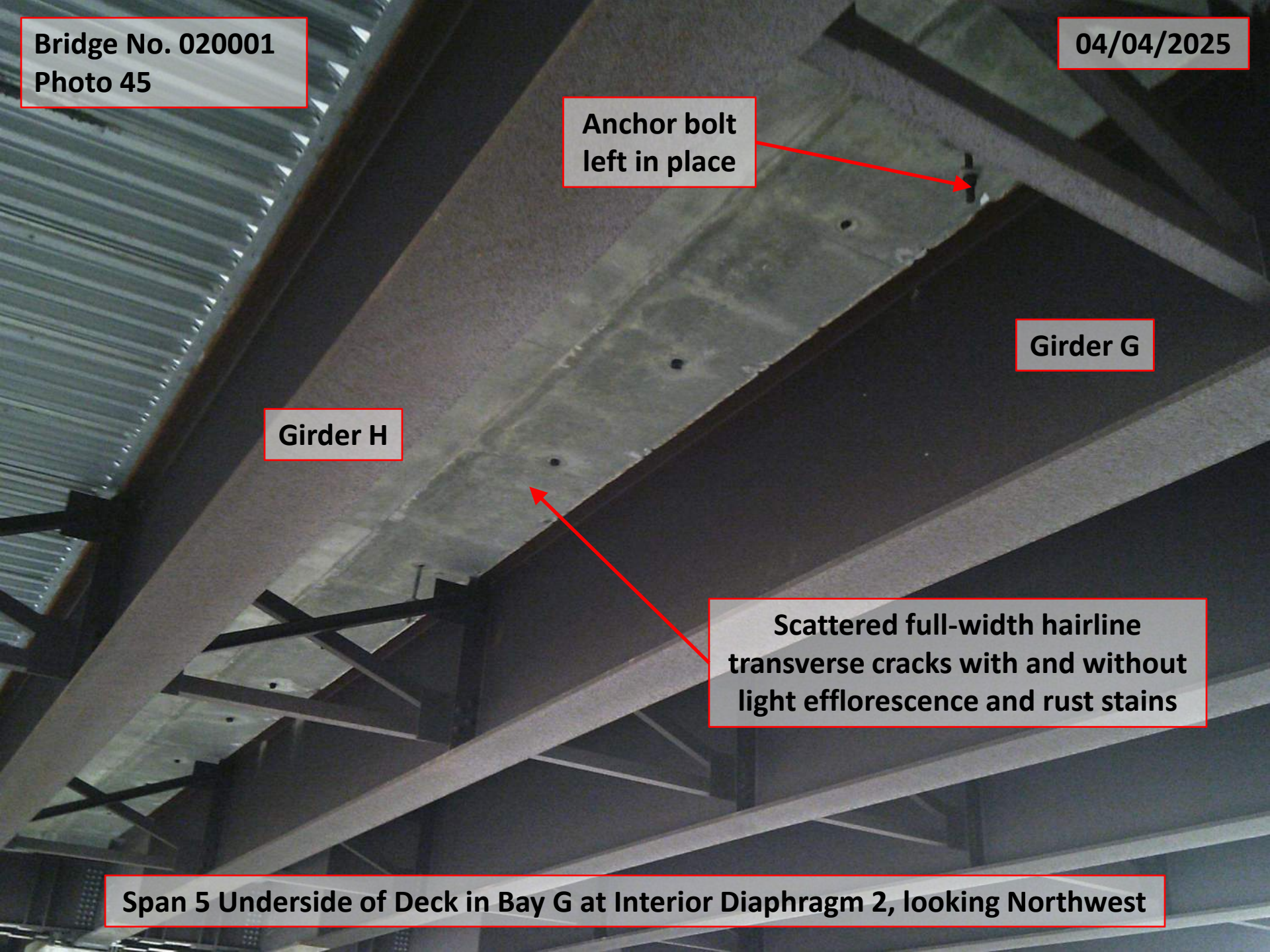

Bridge No. 020001
Photo 40
04/04/2025
Six (6) up to 10” long x up to full-width areas of heavy corrosion
Girder I
Girder J
Span 2 Underside of Deck in Bay I between Interior Diaphragms 3 and 4, looking East

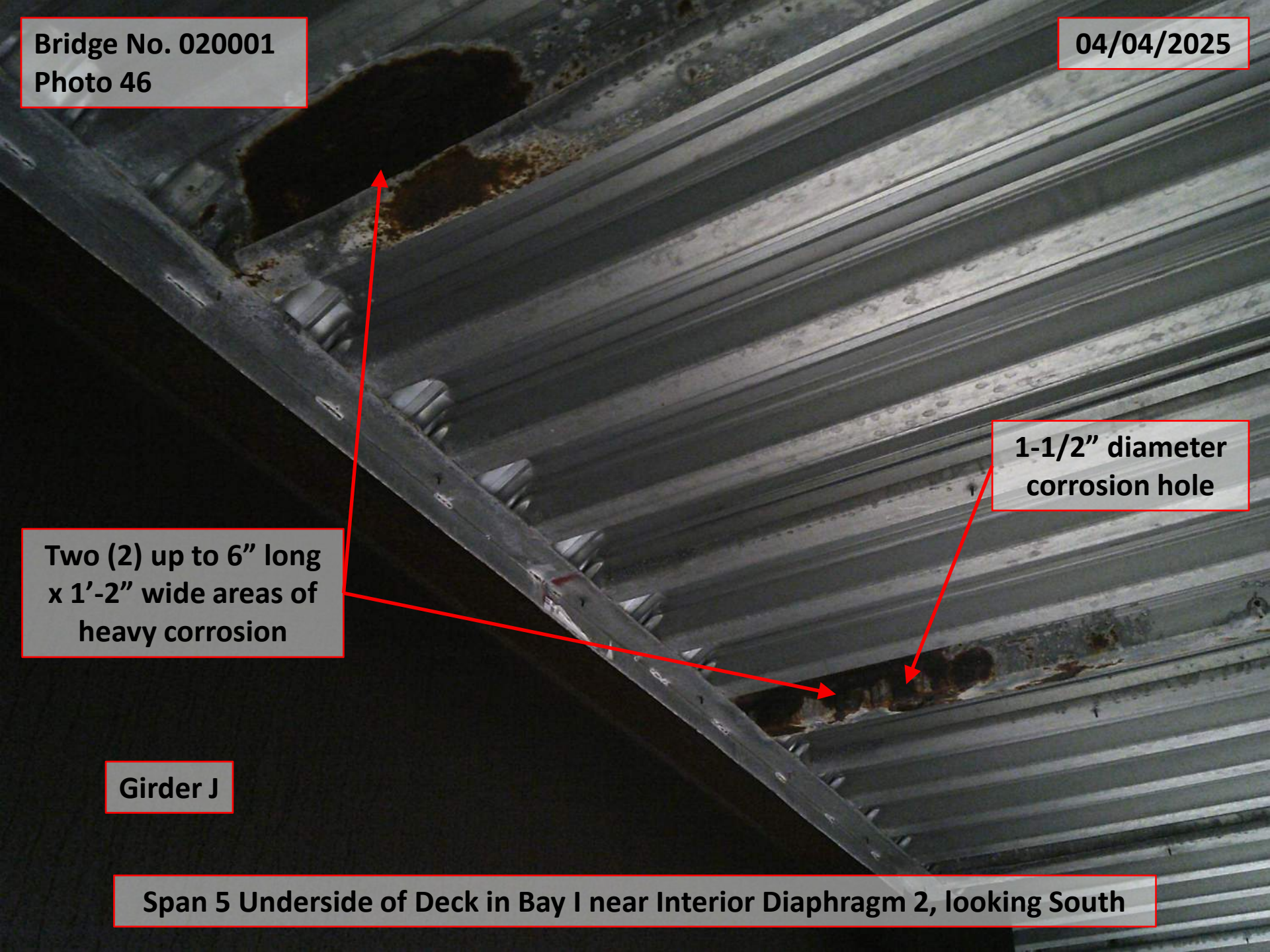

Bridge No. 020001
Photo 41
04/04/2025
Full-width hairline transverse cracks with and without light efflorescence and rust stains
Girder J
Span 2 South Overhang near Midspan, looking Northwest

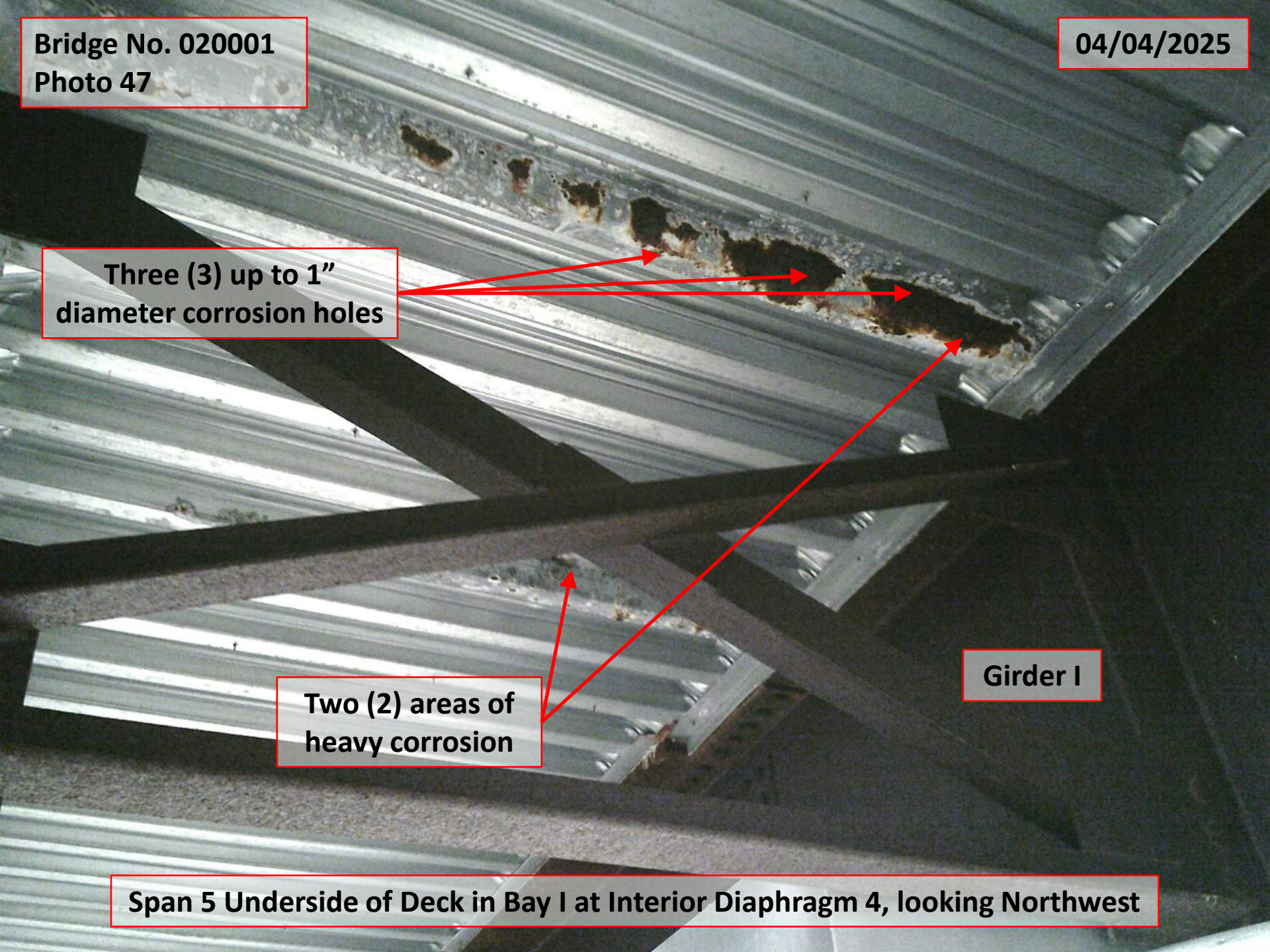

Bridge No. 020001
Photo 42
04/04/2025
Typical temporary barrier anchor bolt hole
3” long x 8” wide x 1/2” deep spall with exposed rebar
Span 3 Underside of Deck in Bay G West of Interior Diaphragm 4, looking East

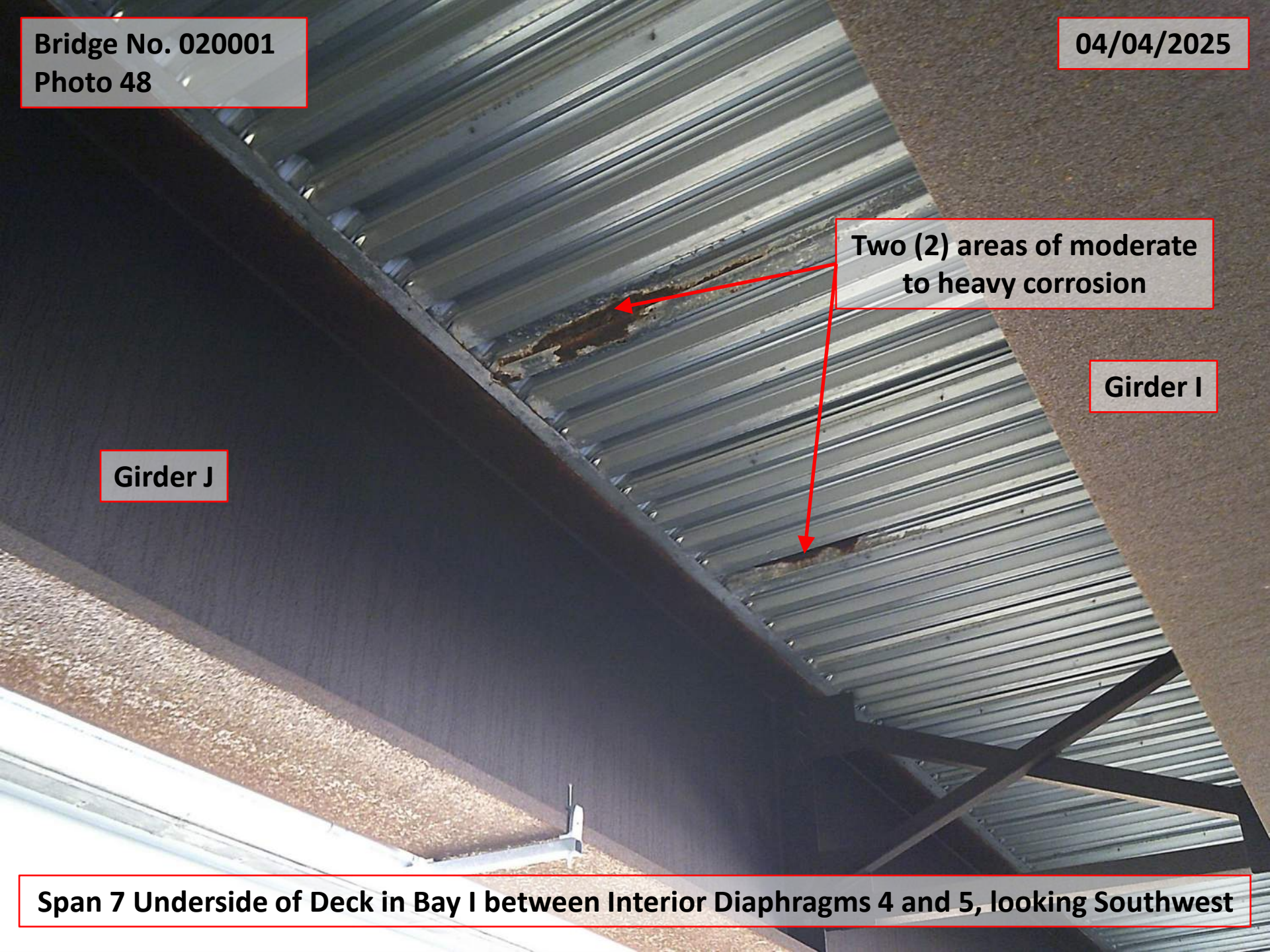

Bridge No. 020001
Photo 43
04/04/2025
Evidence of leakage at anchorage holes
Scattered full-width hairline transverse cracks with and without light efflorescence and rust stains
Girder H
Girder G
Span 3 Underside of Deck in Bay G between Interior Diaphragms 4 and 5, looking West


Bridge No. 020001
Photo 44
04/04/2025
Two (2) shallow rebar
8” long x 3” wide x 1” deep spall
Minor leakage at longitudinal cold joint
Area of light corrosion to top flange of end diaphragm
Span 4 Underside of Deck in Bay G at Pier 4, looking East

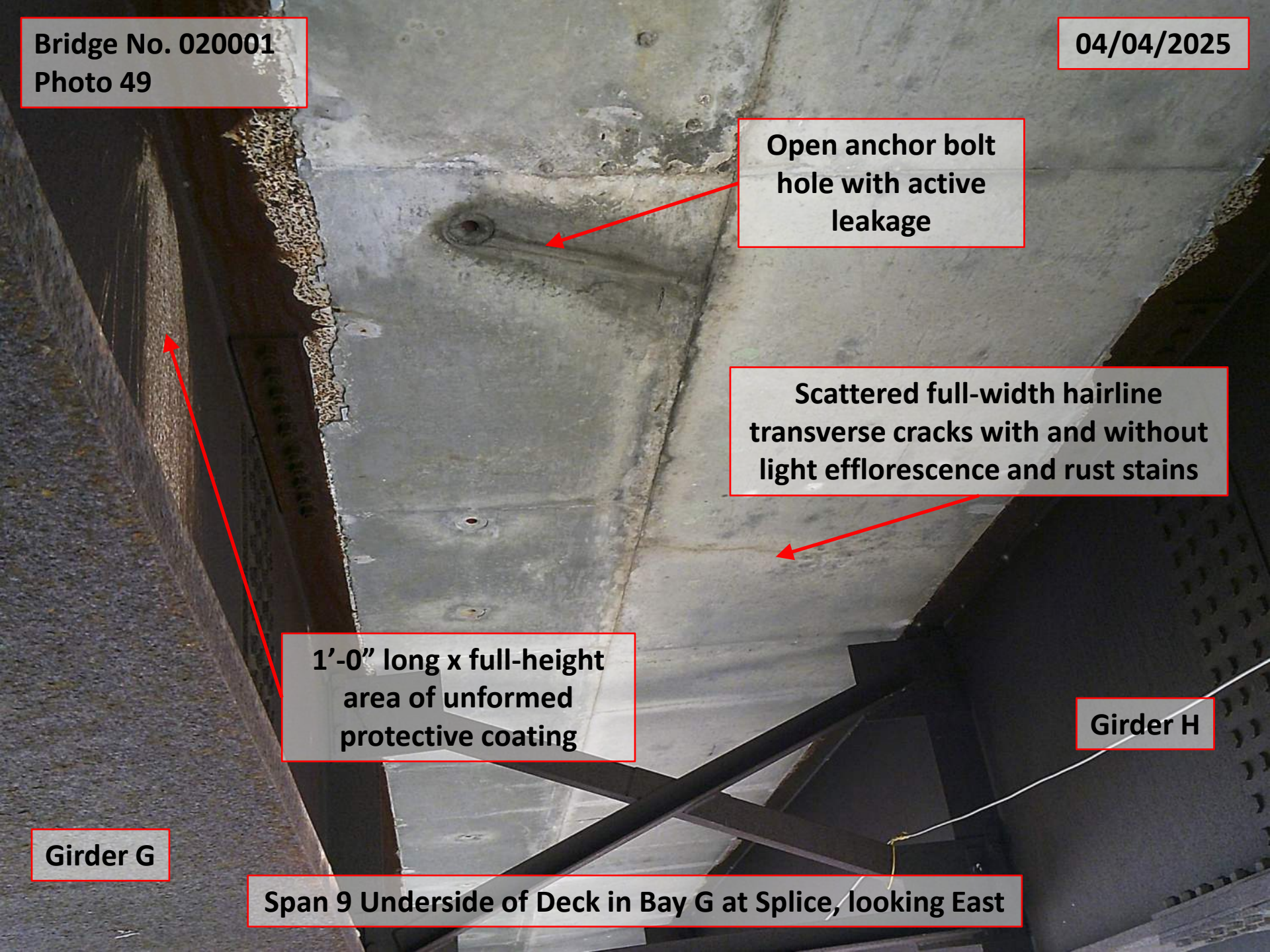

Bridge No. 020001
Photo 45
04/04/2025
Anchor bolt left in place
Girder G
Girder H
Scattered full-width hairline transverse cracks with and without light efflorescence and rust stains
Span 5 Underside of Deck in Bay G at Interior Diaphragm 2, looking Northwest

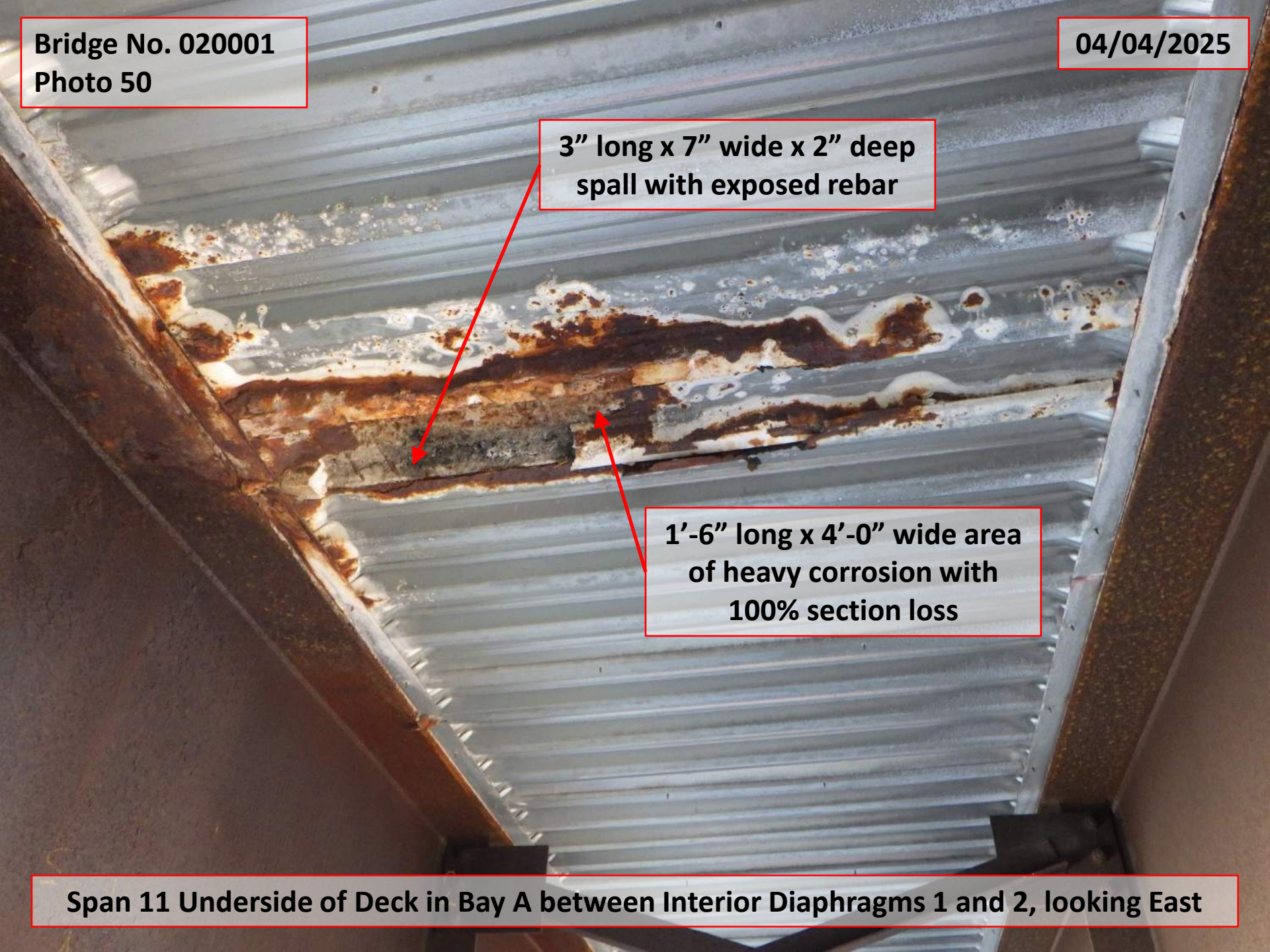

Bridge No. 020001
Photo 46
04/04/2025
1-1/2” diameter corrosion hole
Two (2) up to 6” long x 1’-2” wide areas of heavy corrosion
Girder J
Span 5 Underside of Deck in Bay I near Interior Diaphragm 2, looking South


Bridge No. 020001
Photo 47
04/04/2025
Three (3) up to 1” diameter corrosion holes
Two (2) areas of heavy corrosion
Girder I
Span 5 Underside of Deck in Bay I at Interior Diaphragm 4, looking Northwest

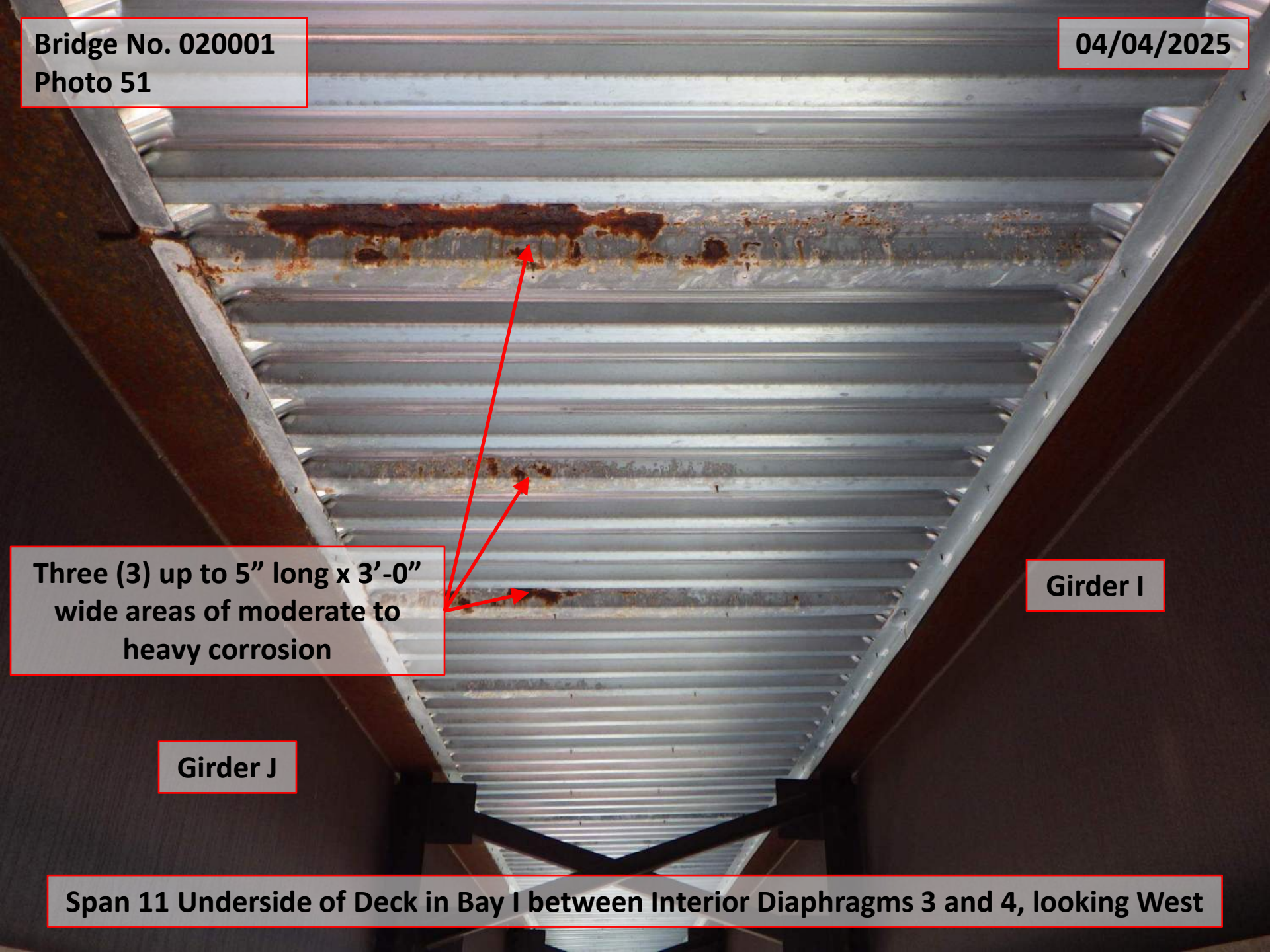


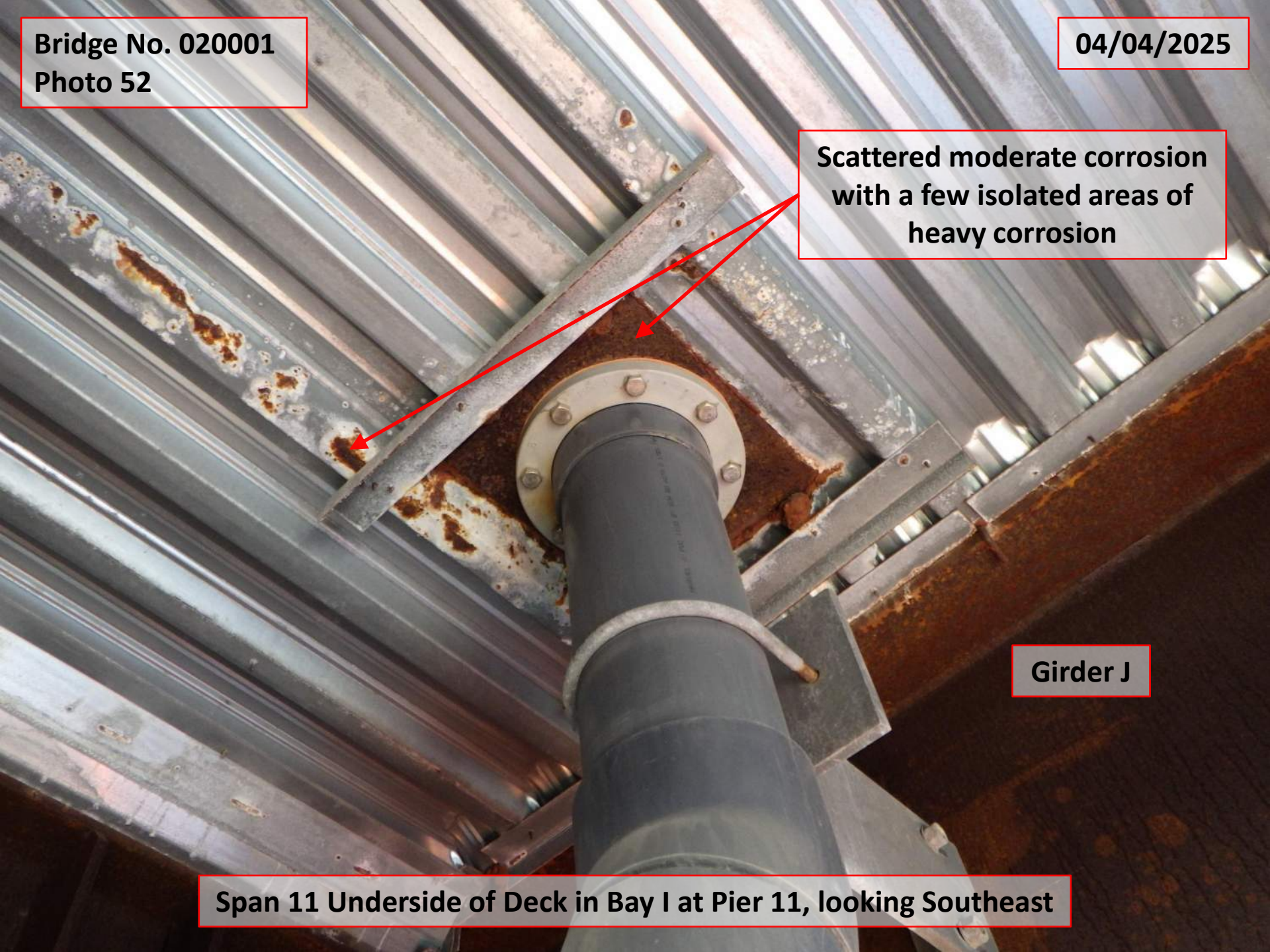
Span 7 Underside of Deck in Bay I between Interior Diaphragms 4 and 5, looking Southwest

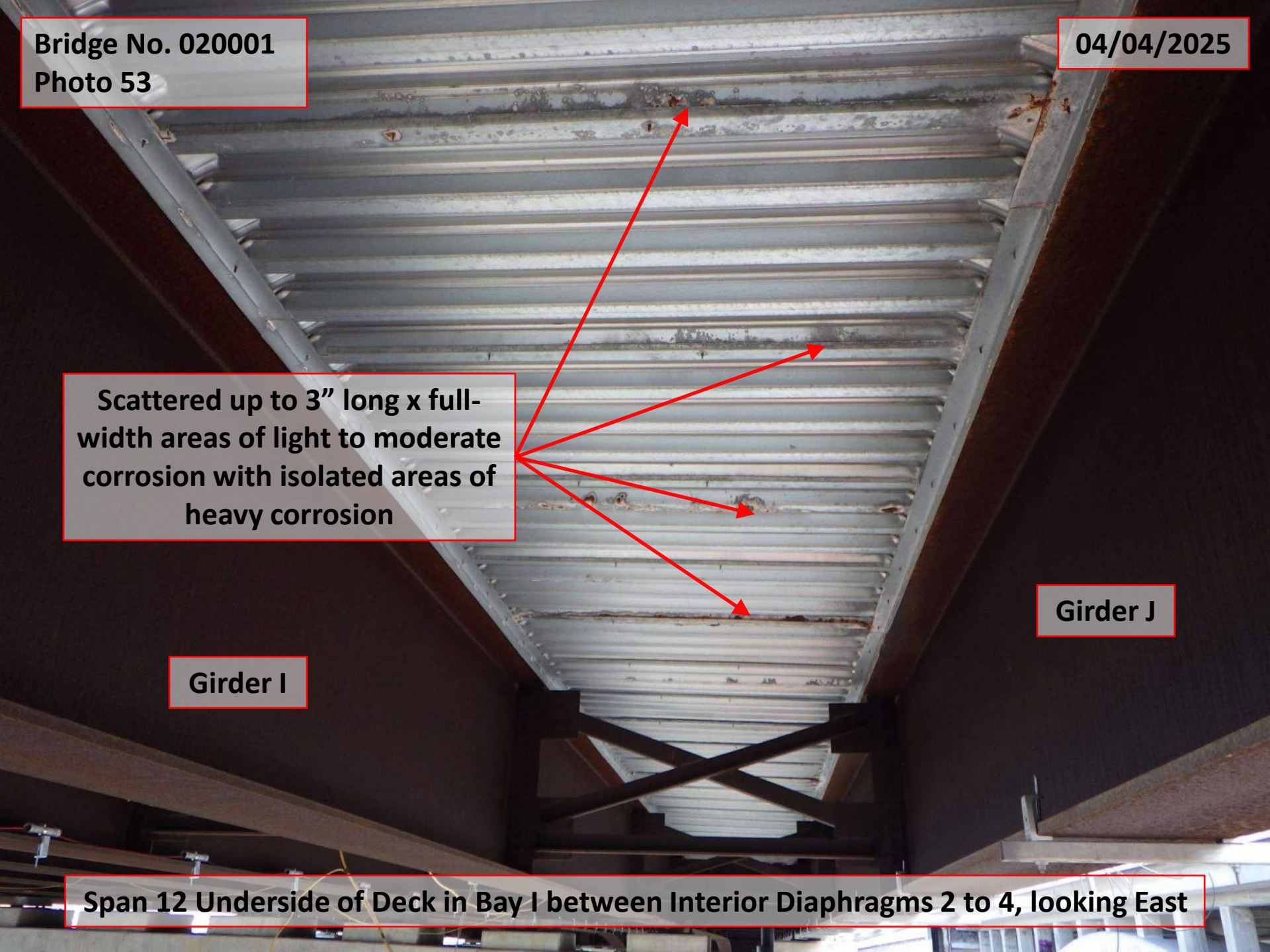

Bridge No. 020001
Photo 49
04/04/2025
Open anchor bolt hole with active leakage
Scattered full-width hairline transverse cracks with and without light efflorescence and rust stains
1’-0” long x full-height area of unformed protective coating
Girder H
Girder G
Span 9 Underside of Deck in Bay G at Splice, looking East

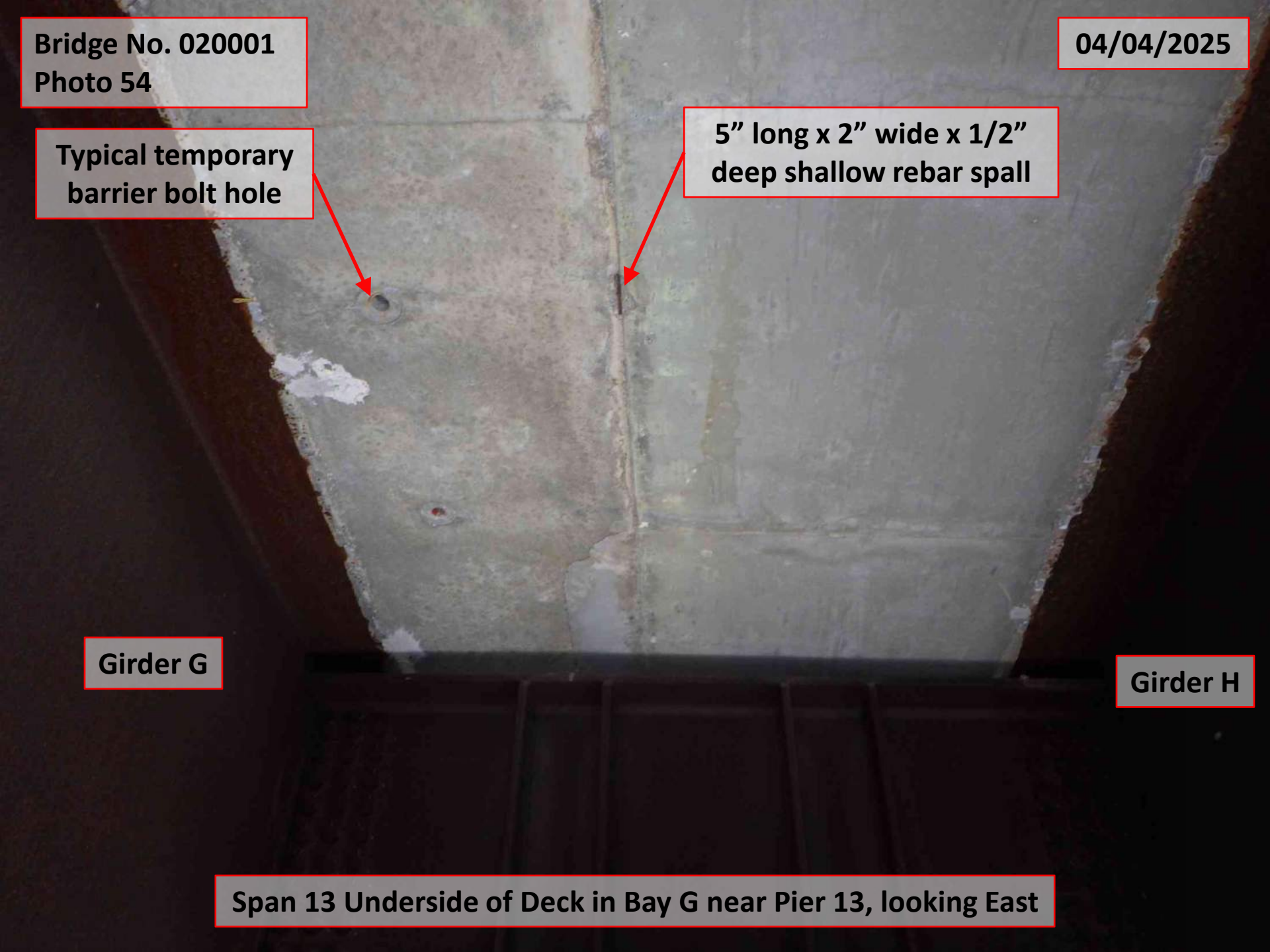


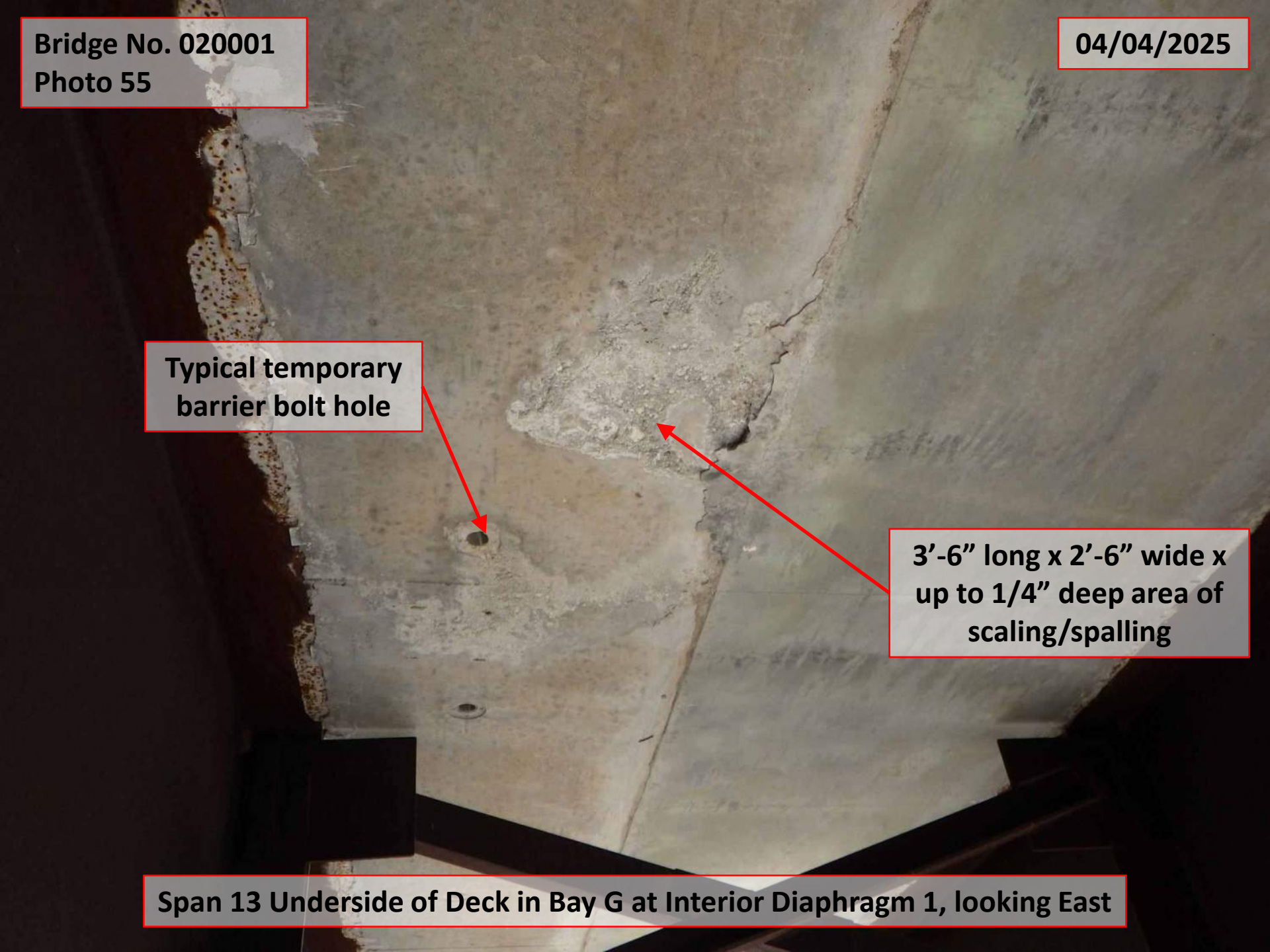
Span 11 Underside of Deck in Bay A between Interior Diaphragms 1 and 2, looking East

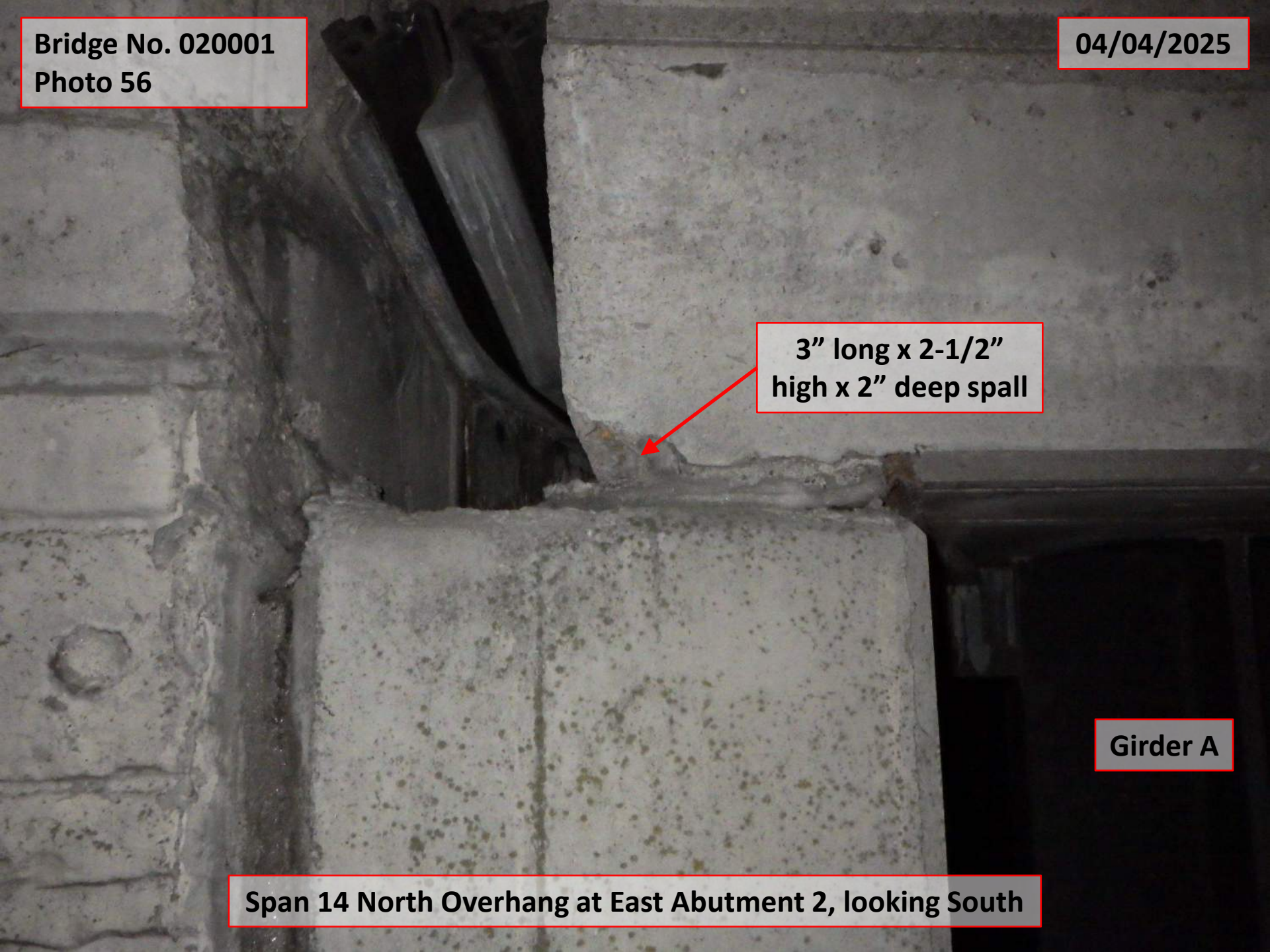

Bridge No. 020001
Photo 51
04/04/2025
Three (3) up to 5” long x 3’-0” wide areas of moderate to heavy corrosion
Girder I
Girder J
Span 11 Underside of Deck in Bay I between Interior Diaphragms 3 and 4, looking West

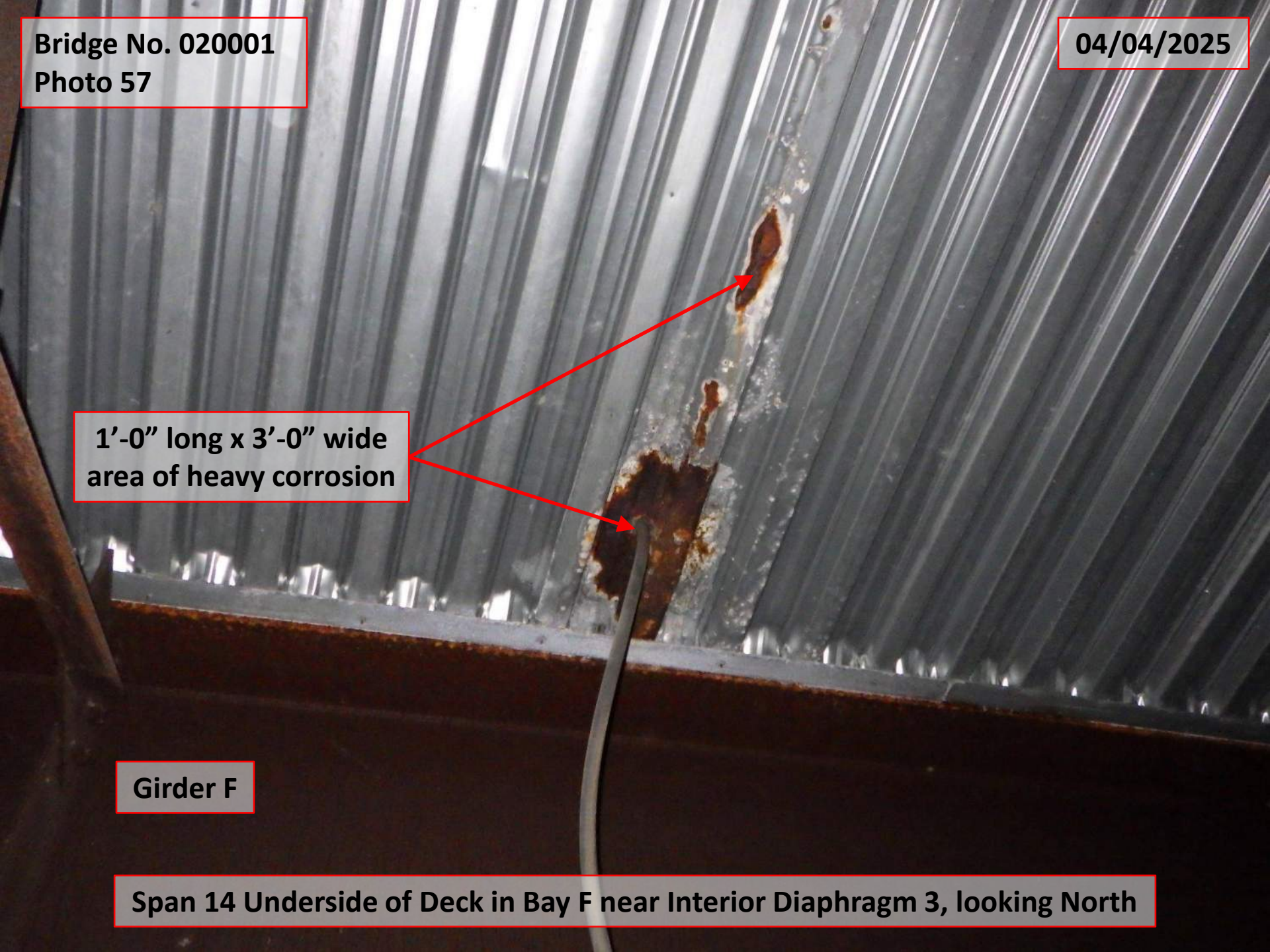

Bridge No. 020001
Photo 52
04/04/2025
Scattered moderate corrosion with a few isolated areas of heavy corrosion
Girder J
Span 11 Underside of Deck in Bay I at Pier 11, looking Southeast

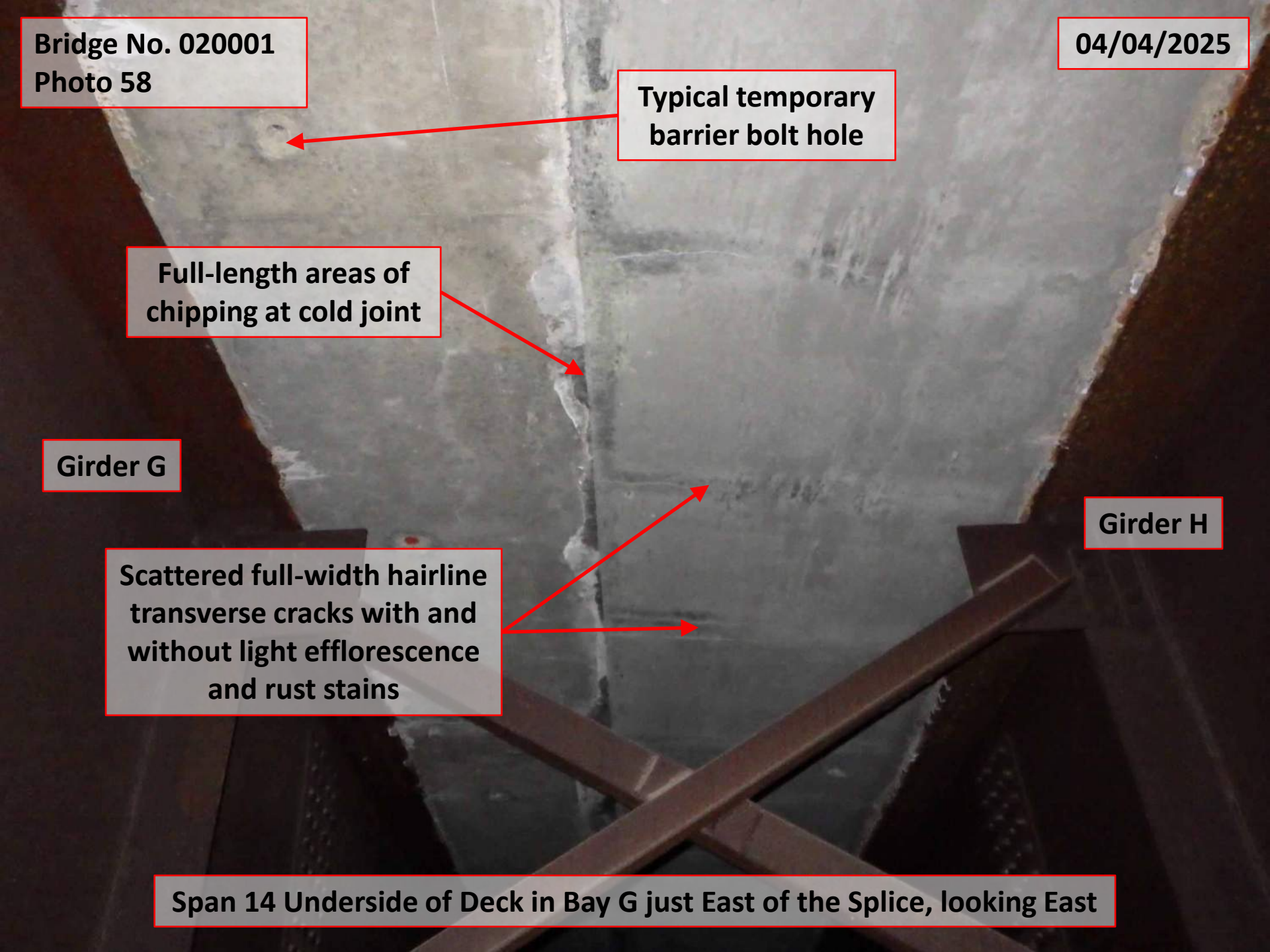

Bridge No. 020001
Photo 53
04/04/2025
Scattered up to 3” long x full-width areas of light to moderate corrosion with isolated areas of heavy corrosion
Girder J
Girder I
Span 12 Underside of Deck in Bay I between Interior Diaphragms 2 to 4, looking East

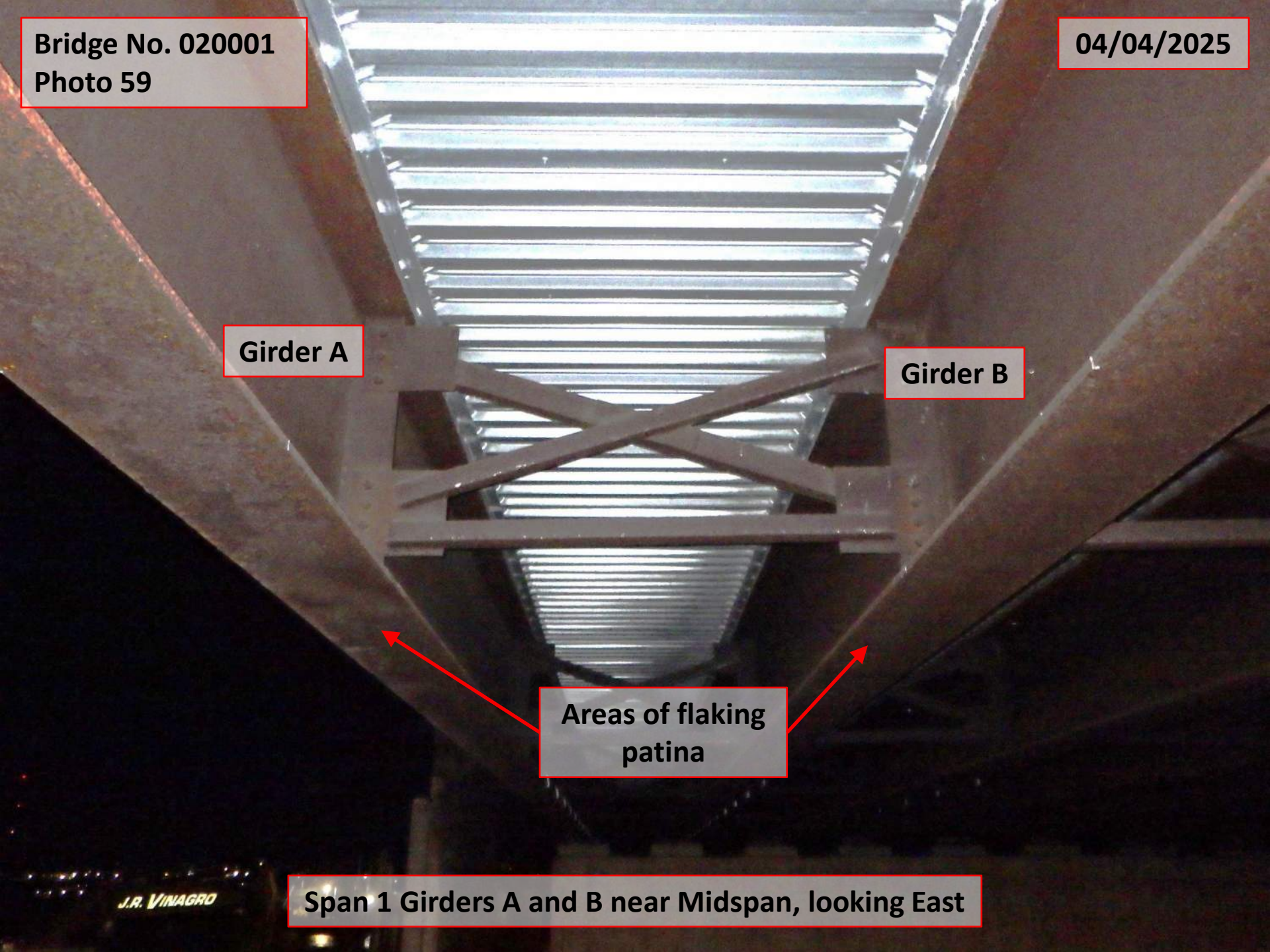

Bridge No. 020001
Photo 54
04/04/2025
Typical temporary barrier bolt hole
5” long x 2” wide x 1/2” deep shallow rebar spall
Girder G
Girder H
Span 13 Underside of Deck in Bay G near Pier 13, looking East

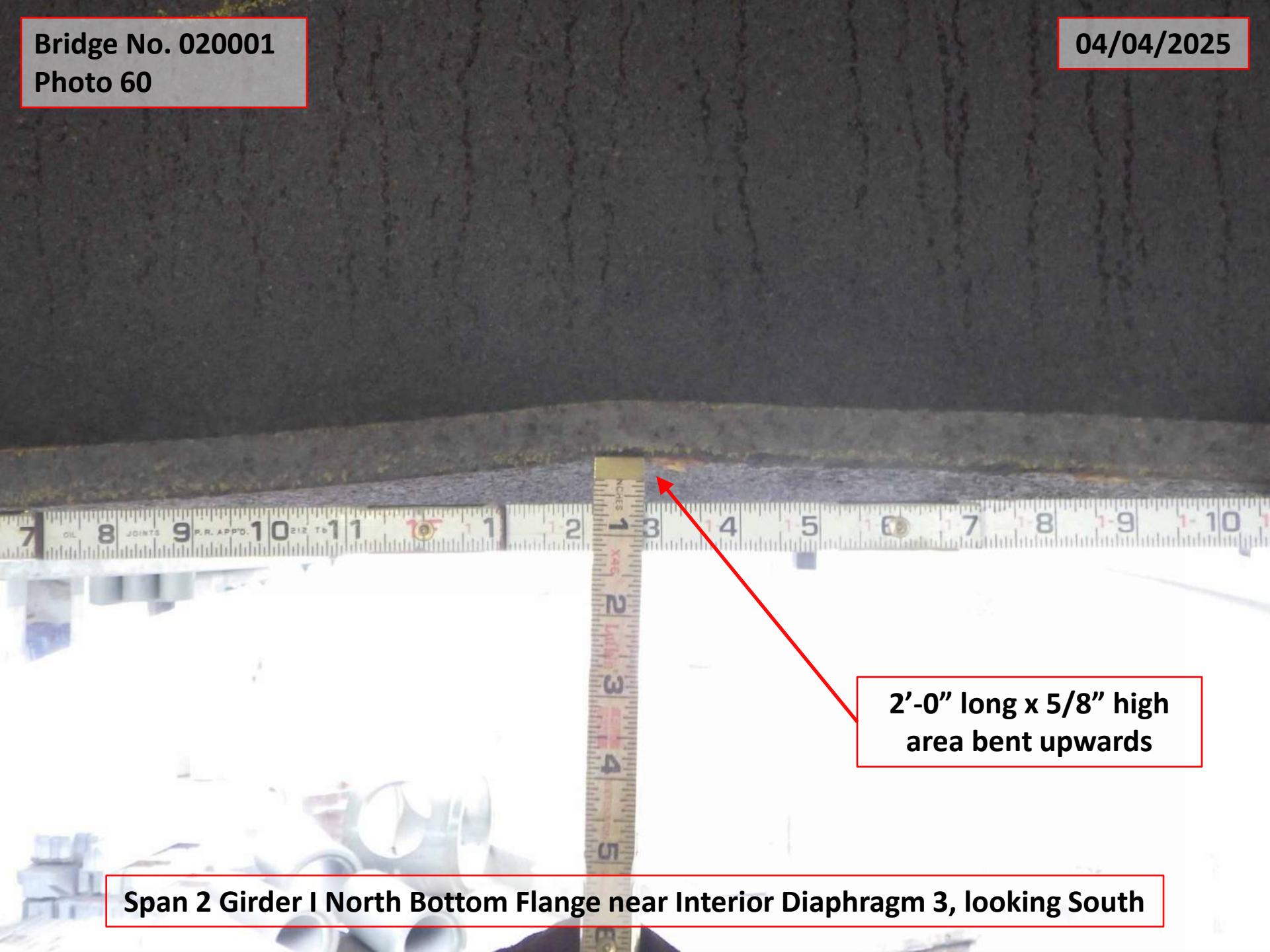

Bridge No. 020001
Photo 55
04/04/2025
Typical temporary barrier bolt hole
3’-6” long x 2’-6” wide x up to 1/4” deep area of scaling/spalling
Span 13 Underside of Deck in Bay G at Interior Diaphragm 1, looking East

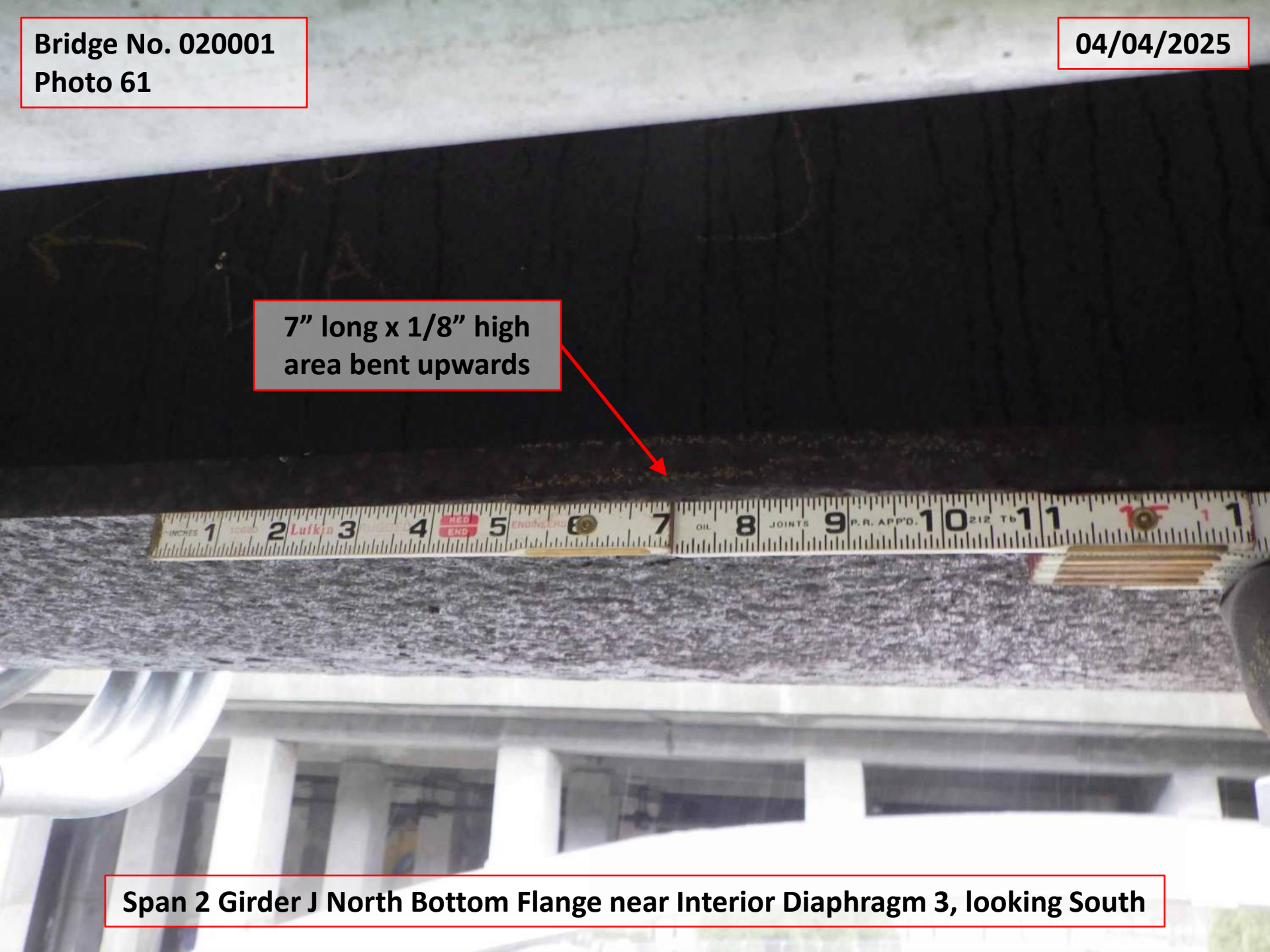

Bridge No. 020001
Photo 56
04/04/2025
3” long x 2-1/2” high x 2” deep spall
Girder A
Span 14 North Overhang at East Abutment 2, looking South

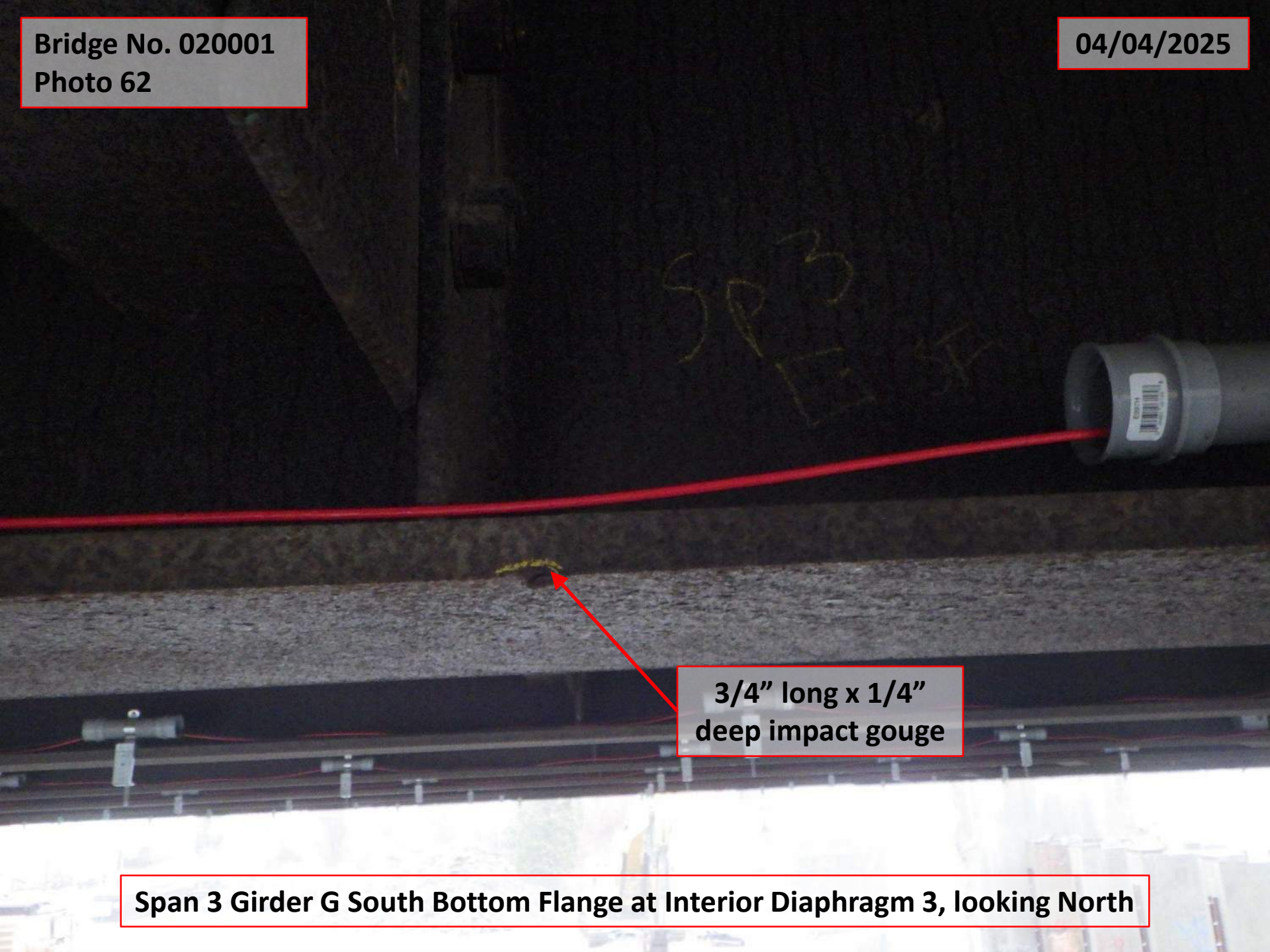

Bridge No. 020001
Photo 57
04/04/2025
1’-0” long x 3’-0” wide
area of heavy corrosion
Girder F
Span 14 Underside of Deck in Bay F near Interior Diaphragm 3, looking North


Bridge No. 020001
Photo 58
04/04/2025
Typical temporary barrier bolt hole
Full-length areas of chipping at cold joint
Girder G
Girder H
Scattered full-width hairline transverse cracks with and without light efflorescence and rust stains
Span 14 Underside of Deck in Bay G just East of the Splice, looking East

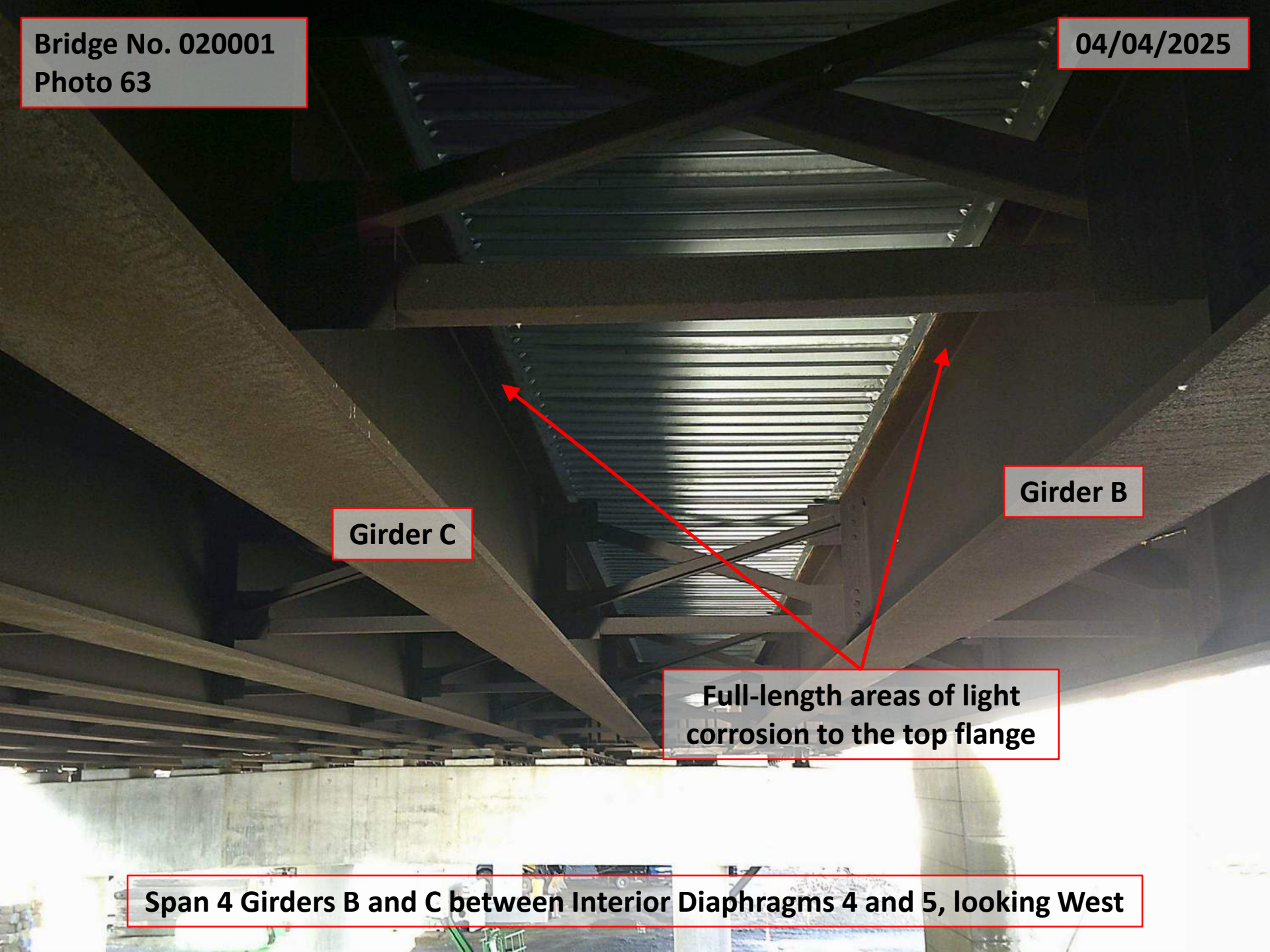

Bridge No. 020001
Photo 59
04/04/2025
Girder A
Girder B
Areas of flaking patina
J.R. VINAGRO
Span 1 Girders A and B near Midspan, looking East


Bridge No. 020001
Photo 60
04/04/2025
2’-0” long x 5/8” high
area bent upwards
Span 2 Girder I North Bottom Flange near Interior Diaphragm 3, looking South


Bridge No. 020001
Photo 61
04/04/2025
7” long x 1/8” high
area bent upwards
Span 2 Girder J North Bottom Flange near Interior Diaphragm 3, looking South

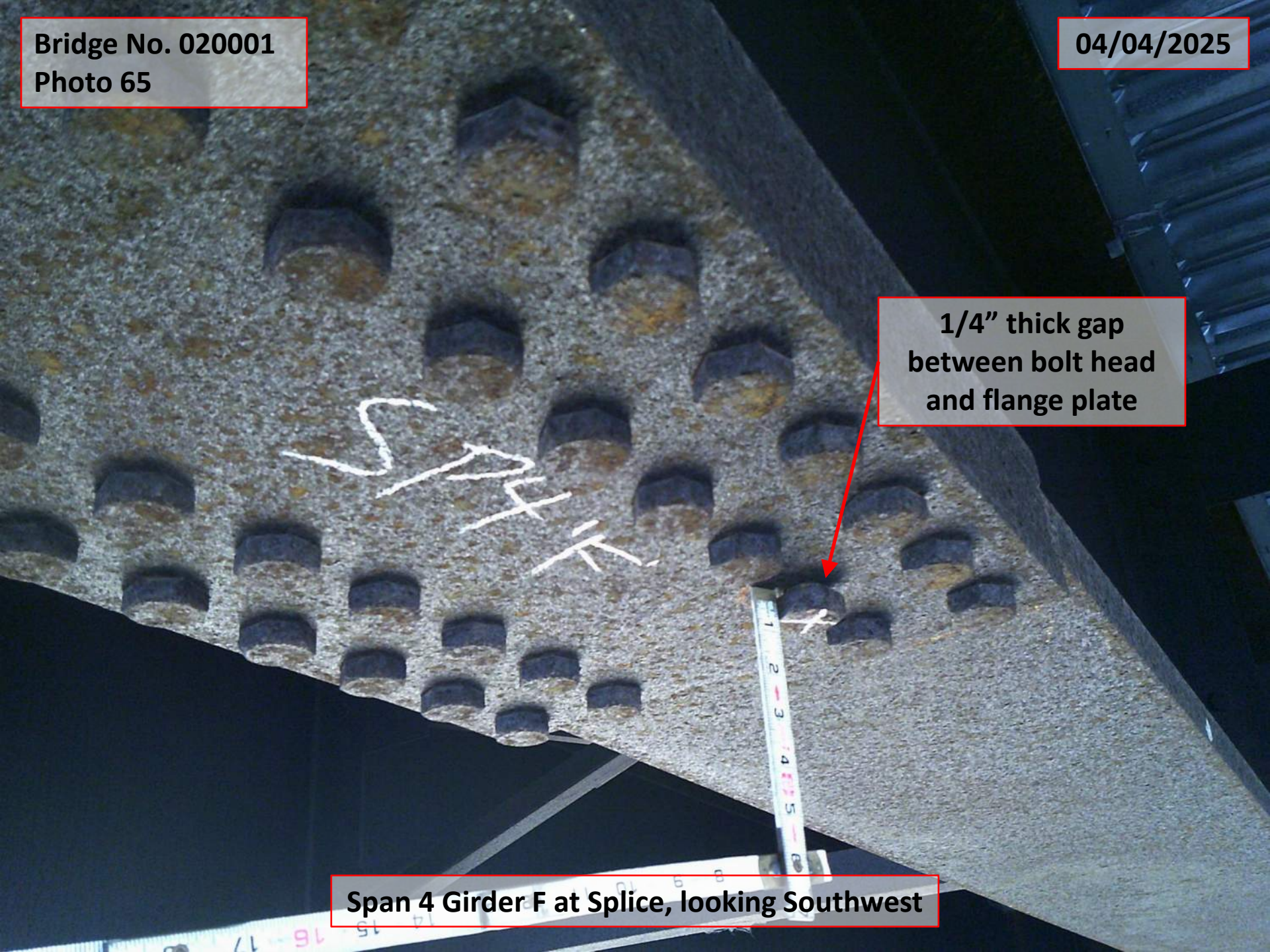


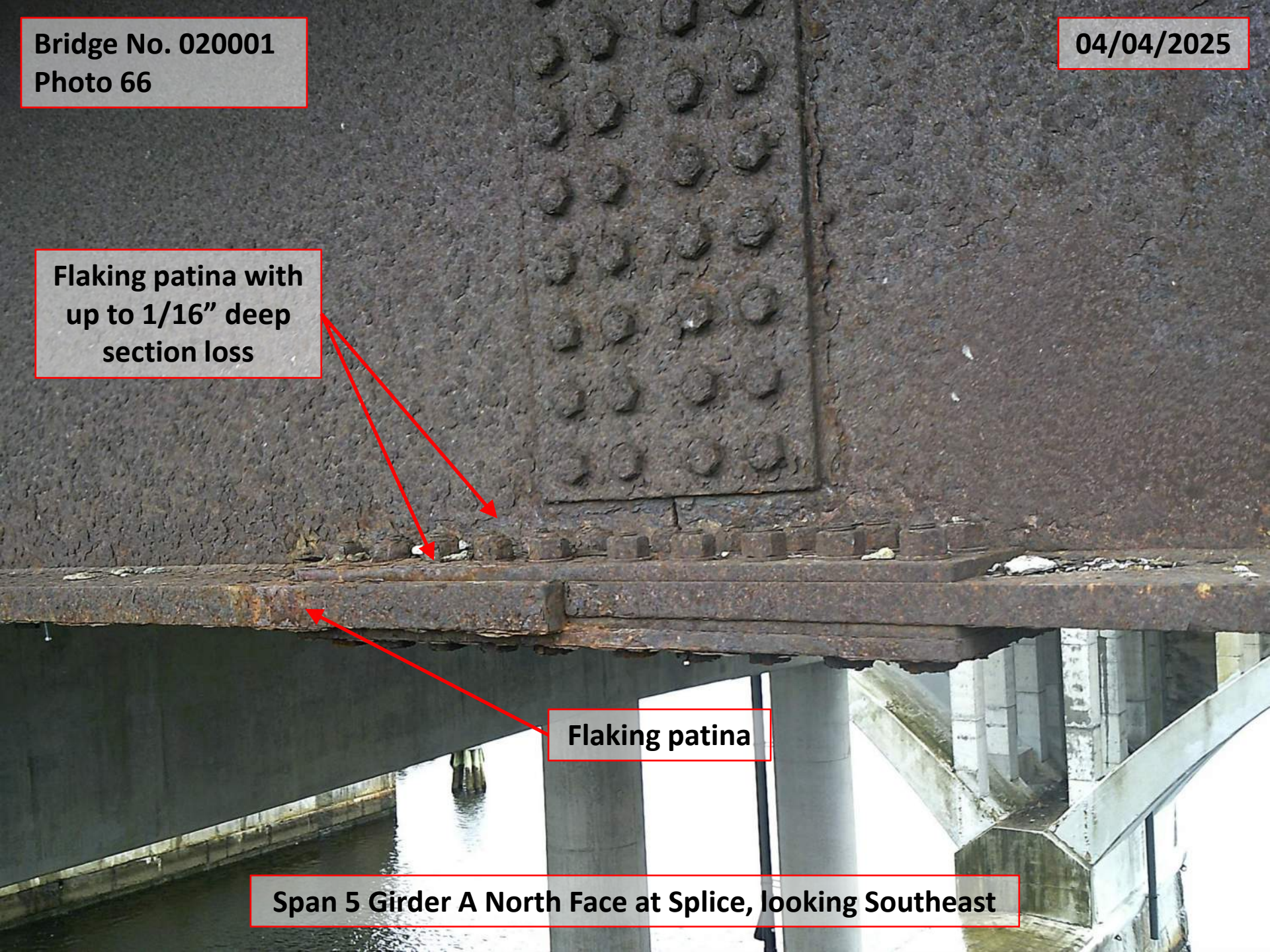
Span 3 Girder G South Bottom Flange at Interior Diaphragm 3, looking North

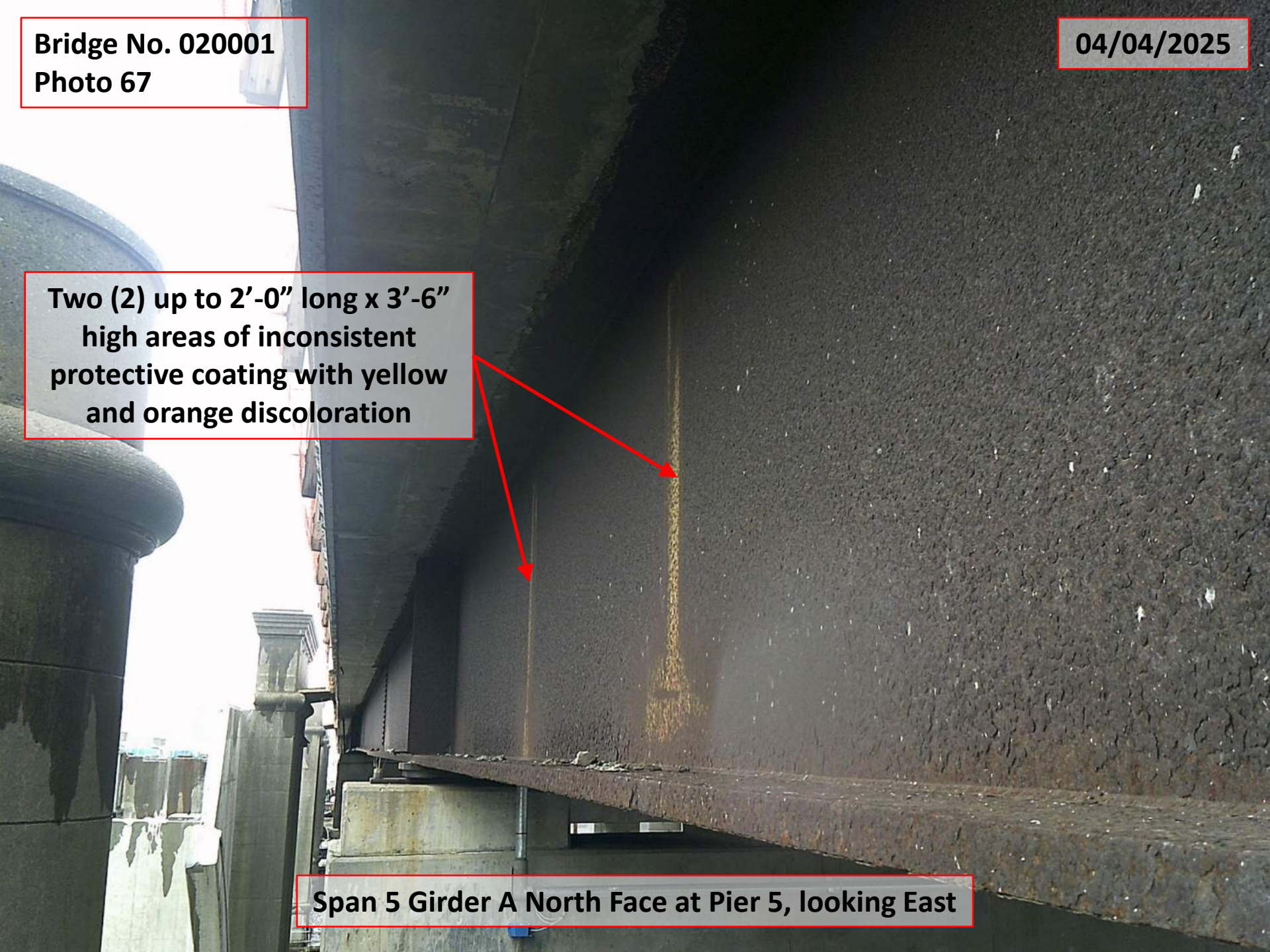


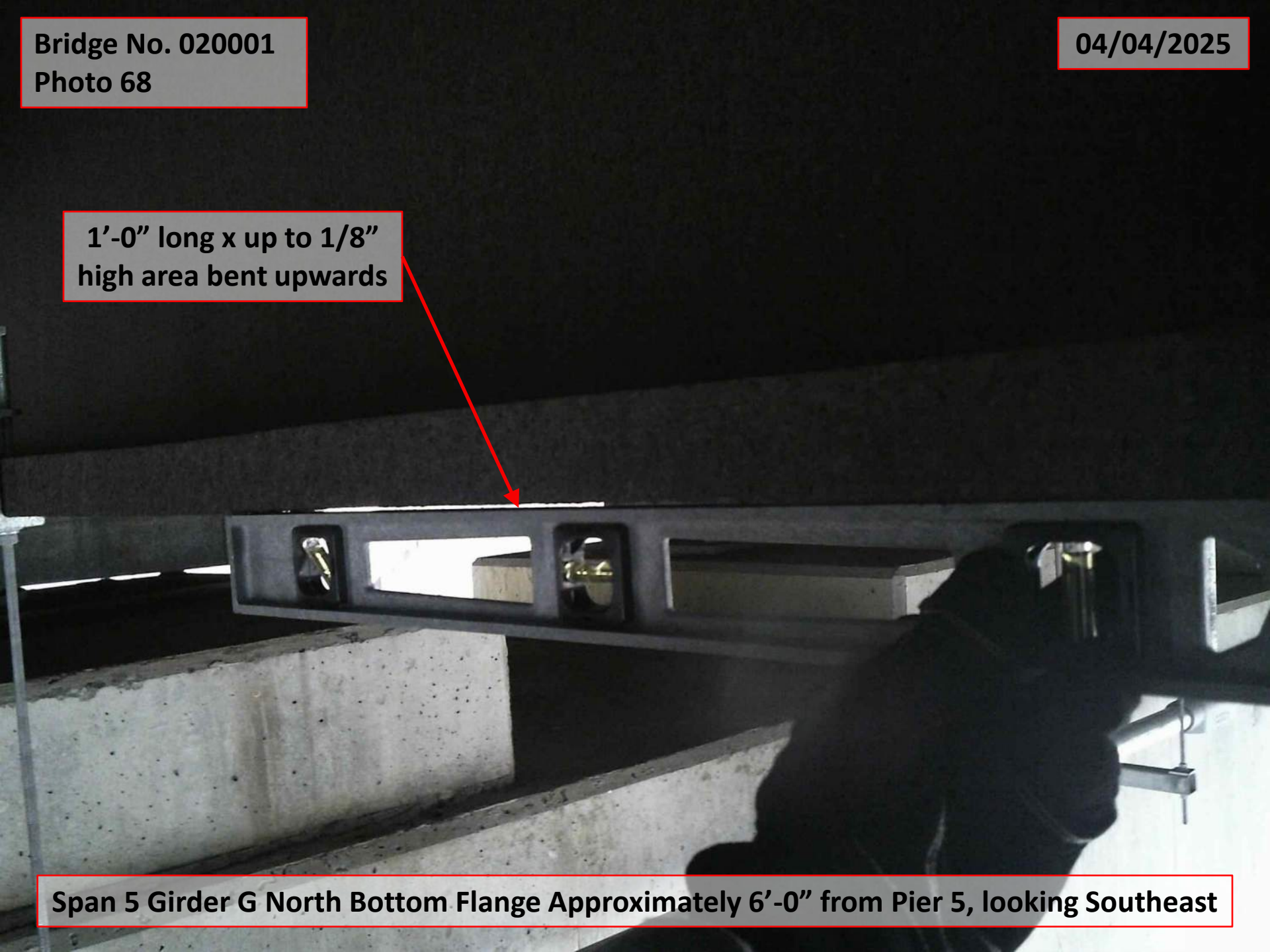
Span 4 Girders B and C between Interior Diaphragms 4 and 5, looking West

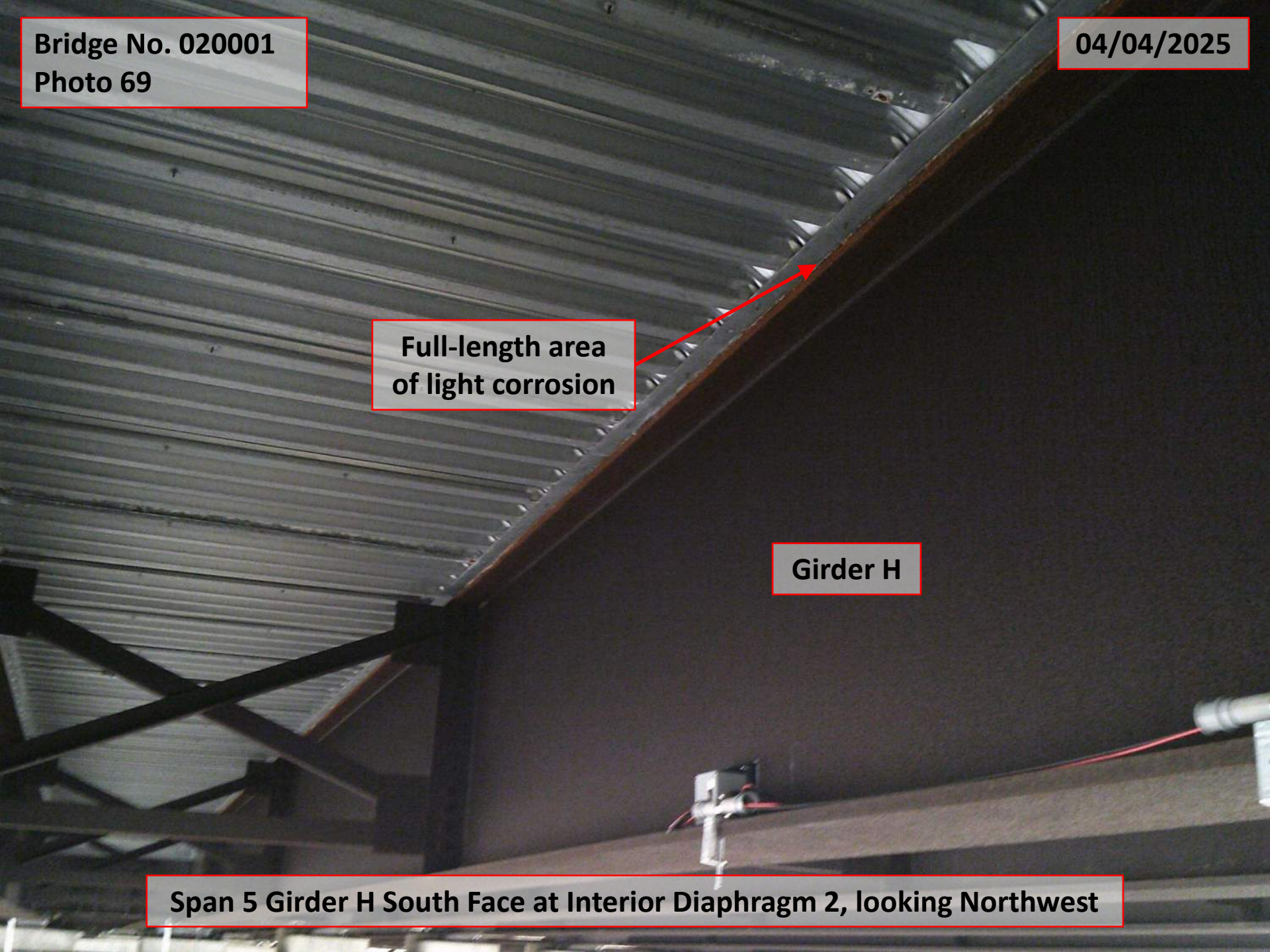

Bridge No. 020001
Photo 64
04/04/2025
ST4 C
Up to 1/16” thick gap between bolt head and flange plate
Span 4 Girder C at Splice, looking West

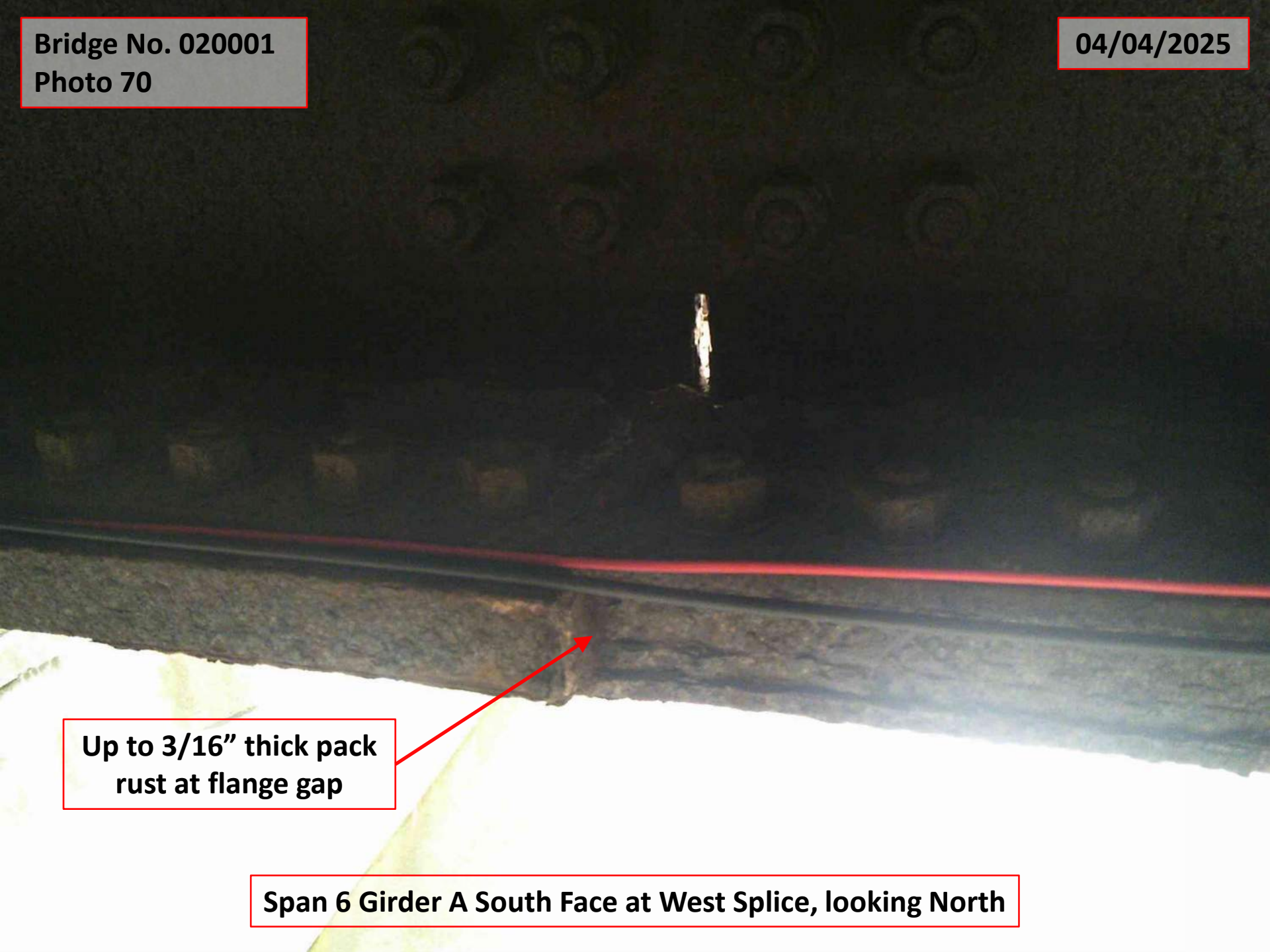

Bridge No. 020001
Photo 65
04/04/2025
1/4” thick gap between bolt head and flange plate
Span 4 Girder F at Splice, looking Southwest


Bridge No. 020001
Photo 66
04/04/2025
Flaking patina with up to 1/16” deep section loss
Flaking patina
Span 5 Girder A North Face at Splice, looking Southeast

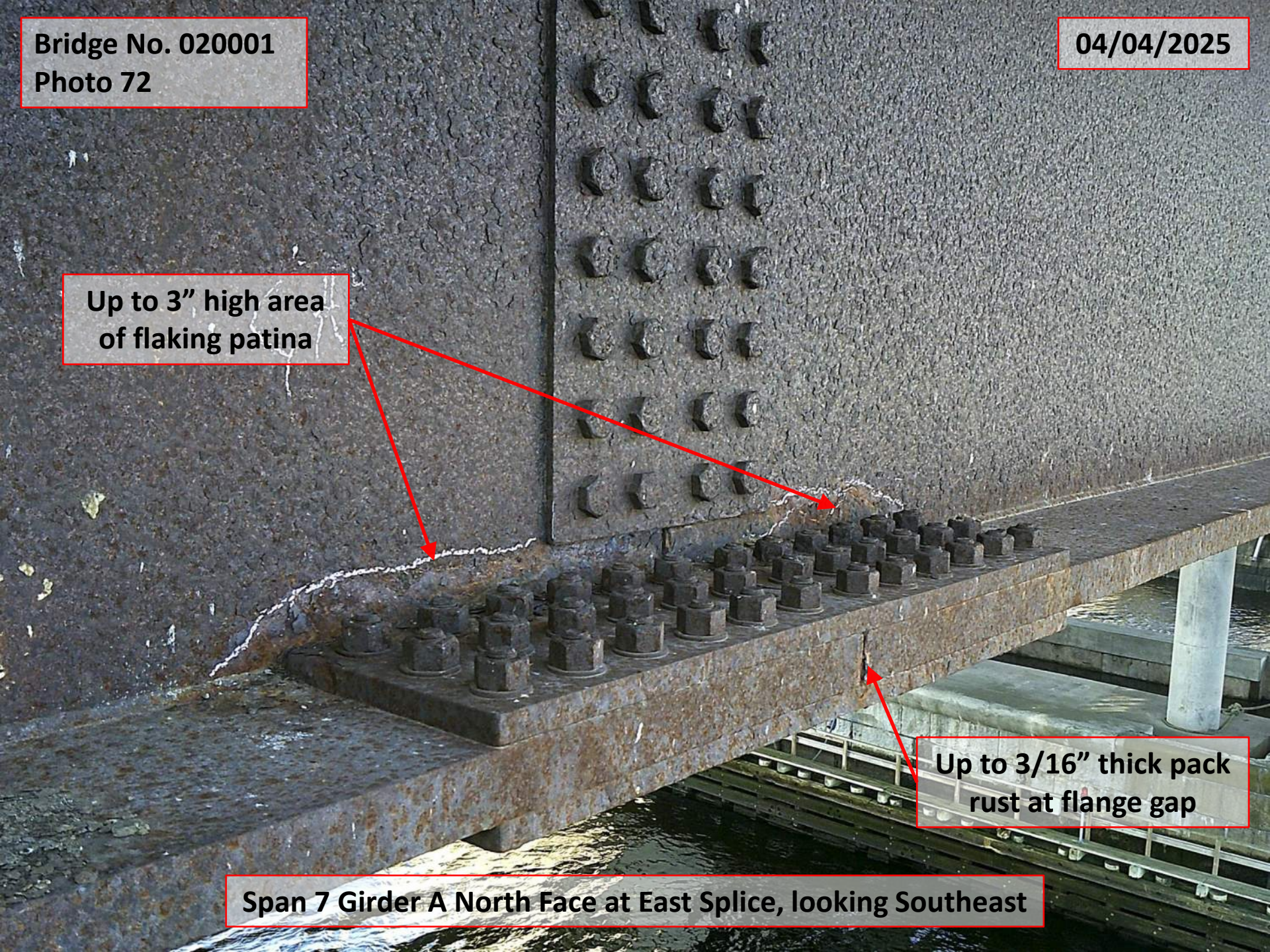

Bridge No. 020001
Photo 67
04/04/2025
Two (2) up to 2’-0” long x 3’-6” high areas of inconsistent protective coating with yellow and orange discoloration
Span 5 Girder A North Face at Pier 5, looking East

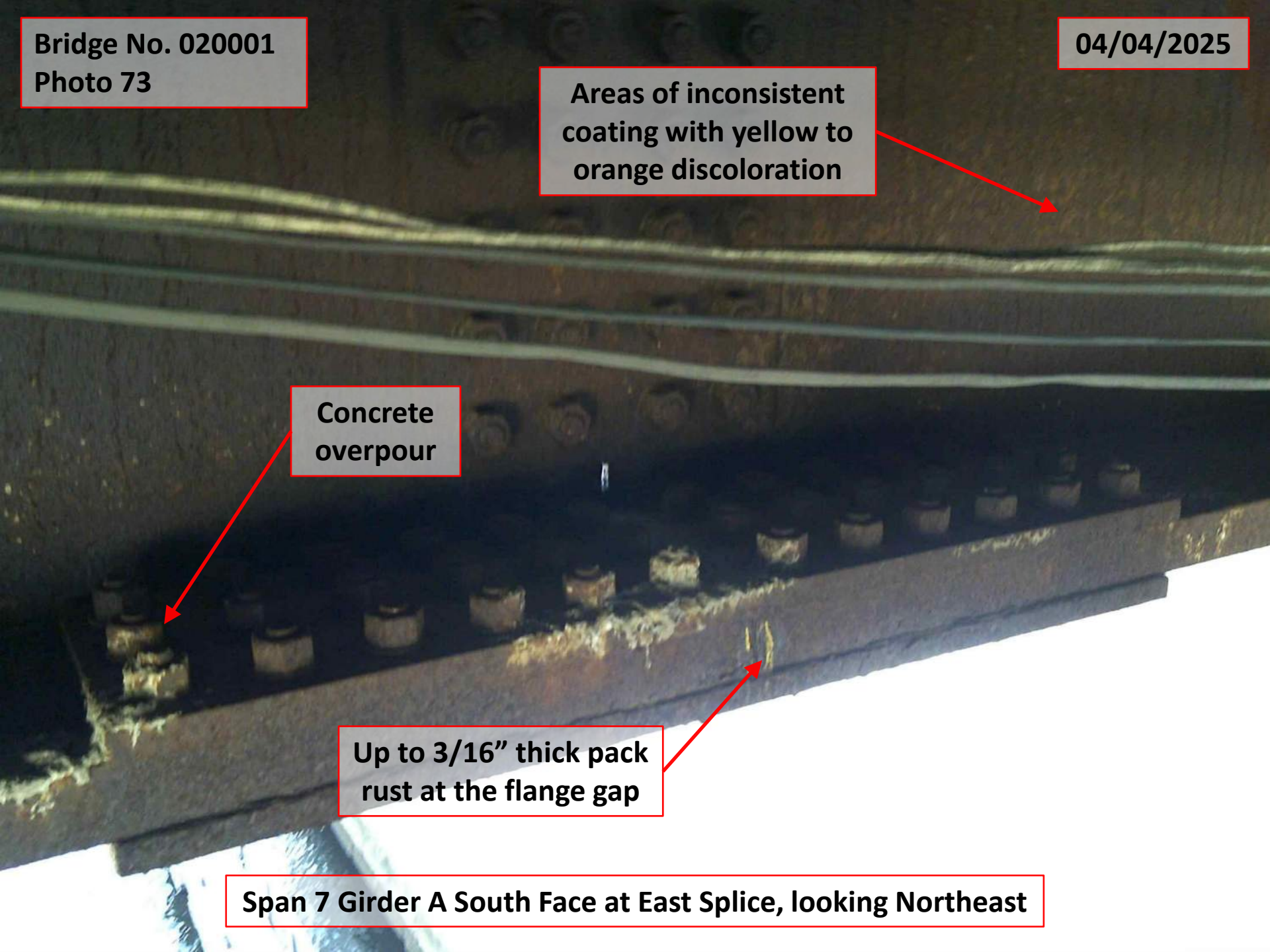

Bridge No. 020001
Photo 68
04/04/2025
1’-0” long x up to 1/8” high area bent upwards
Span 5 Girder G North Bottom Flange Approximately 6’-0” from Pier 5, looking Southeast


Bridge No. 020001
Photo 69
04/04/2025
Full-length area
of light corrosion
Girder H
Span 5 Girder H South Face at Interior Diaphragm 2, looking Northwest

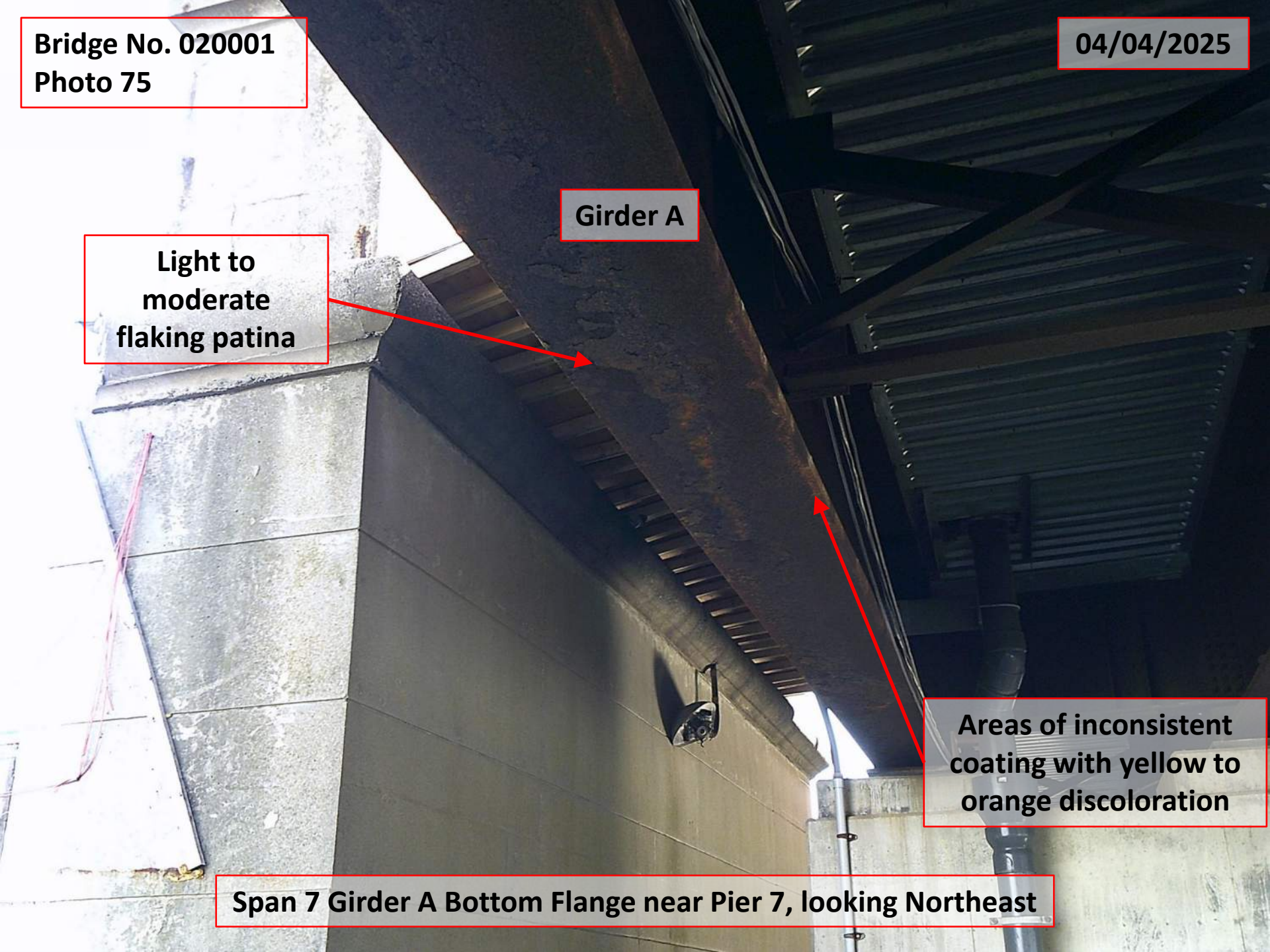

Bridge No. 020001
Photo 70
04/04/2025
Up to 3/16” thick pack rust at flange gap
Span 6 Girder A South Face at West Splice, looking North


Bridge No. 020001
Photo 71
04/04/2025
Drip bar
7/8” long crack in weld
Span 6 Girder H South Face near Pier 5, looking Northwest

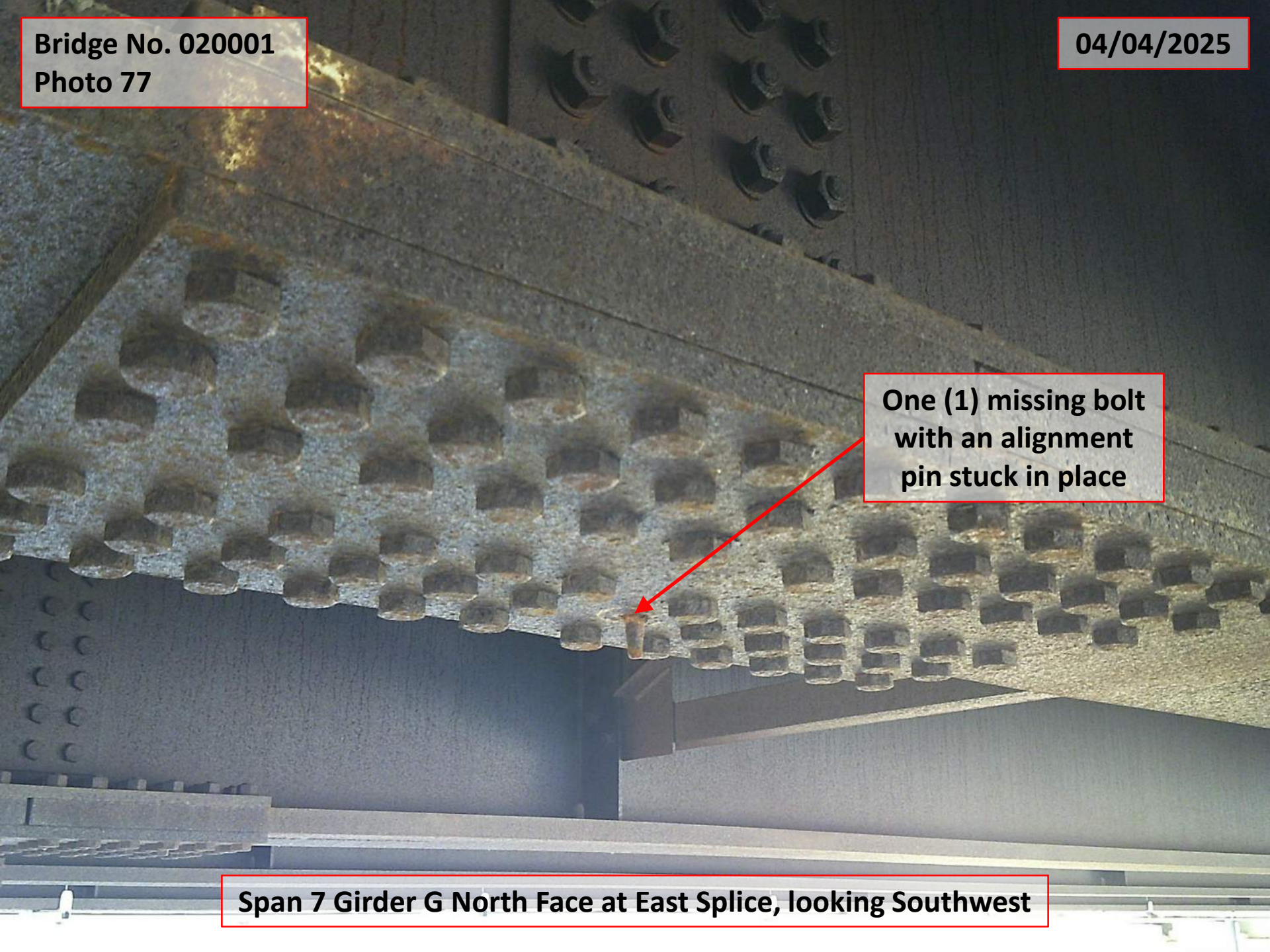

Bridge No. 020001
Photo 72
04/04/2025
Up to 3” high area of flaking patina
Up to 3/16” thick pack rust at flange gap
Span 7 Girder A North Face at East Splice, looking Southeast

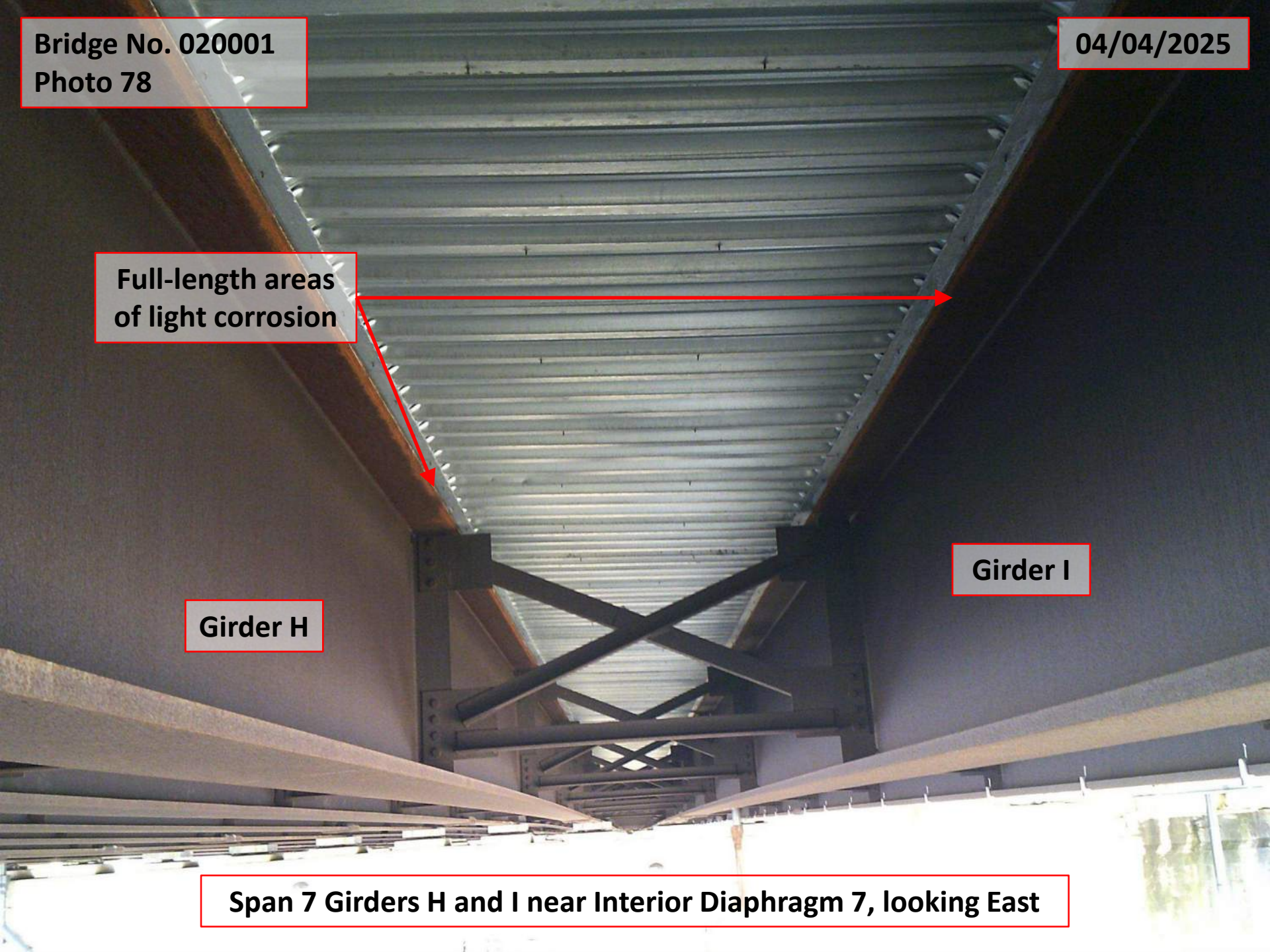

Bridge No. 020001
Photo 73
04/04/2025
Areas of inconsistent coating with yellow to orange discoloration
Concrete overpour
Up to 3/16” thick pack rust at the flange gap
Span 7 Girder A South Face at East Splice, looking Northeast


Bridge No. 020001
Photo 74
04/04/2025
9” long x 5” wide area of missing protective coating
Span 7 Girder A South Face at East Splice, looking North


Bridge No. 020001
Photo 75
04/04/2025
Girder A
Light to moderate flaking patina
Areas of inconsistent coating with yellow to orange discoloration
Span 7 Girder A Bottom Flange near Pier 7, looking Northeast


Bridge No. 020001
Photo 76
04/04/2025
Three (3) missing bolts, alignment pins stuck in place
Span 7 Girder G Underside at West Splice, looking West

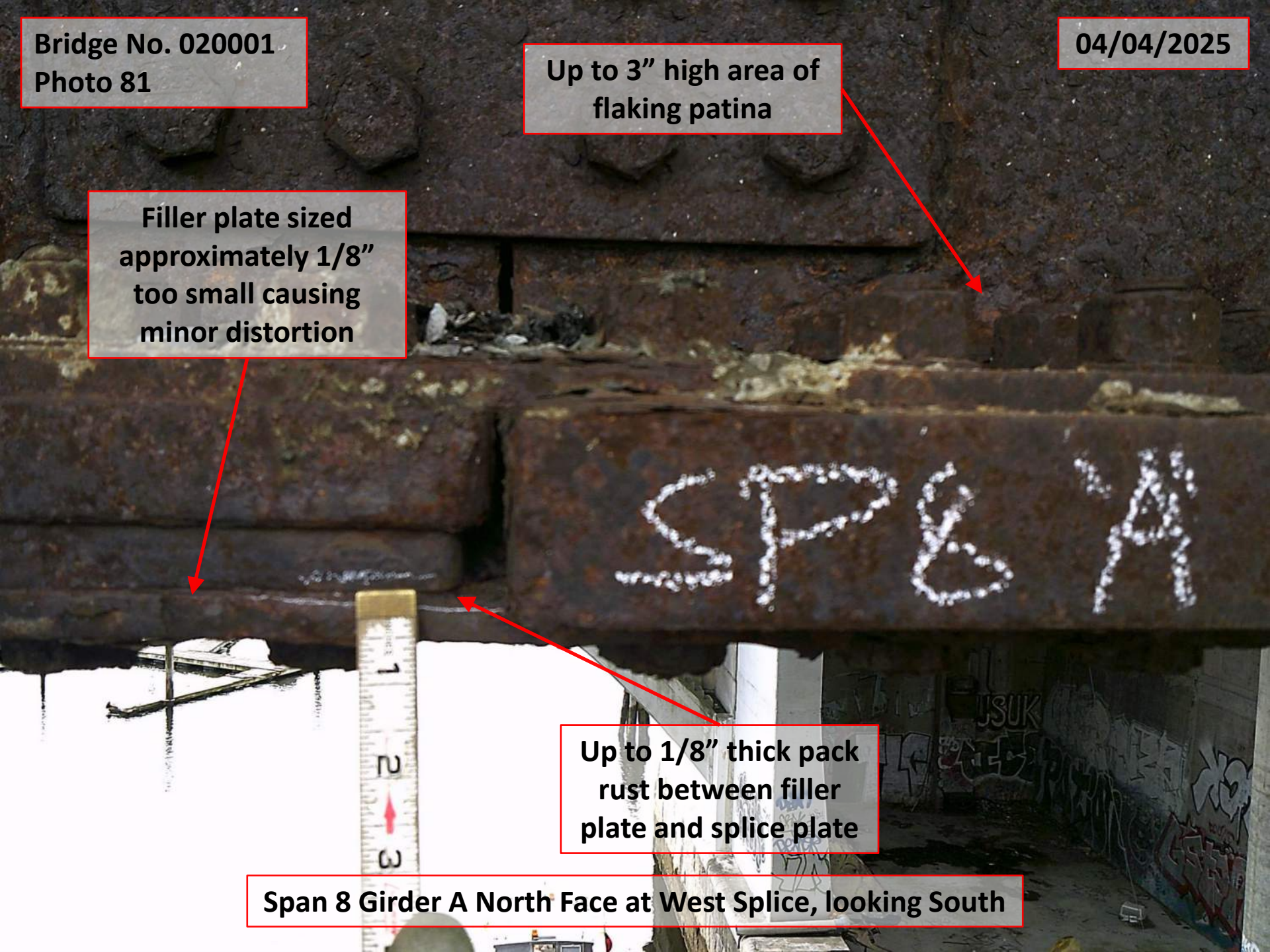

Bridge No. 020001
Photo 77
04/04/2025
One (1) missing bolt with an alignment pin stuck in place
Span 7 Girder G North Face at East Splice, looking Southwest

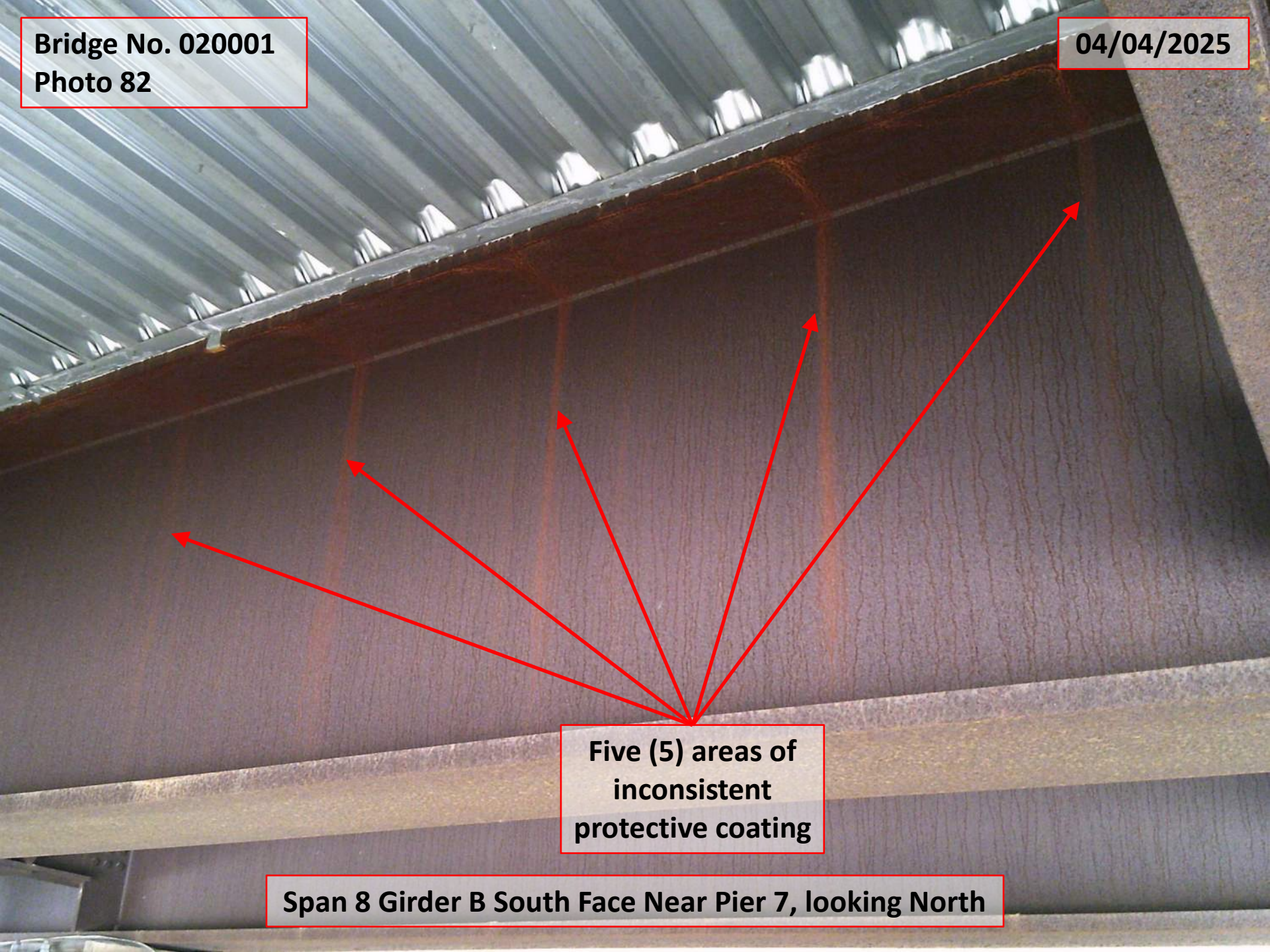


Span 7 Girders H and I near Interior Diaphragm 7, looking East

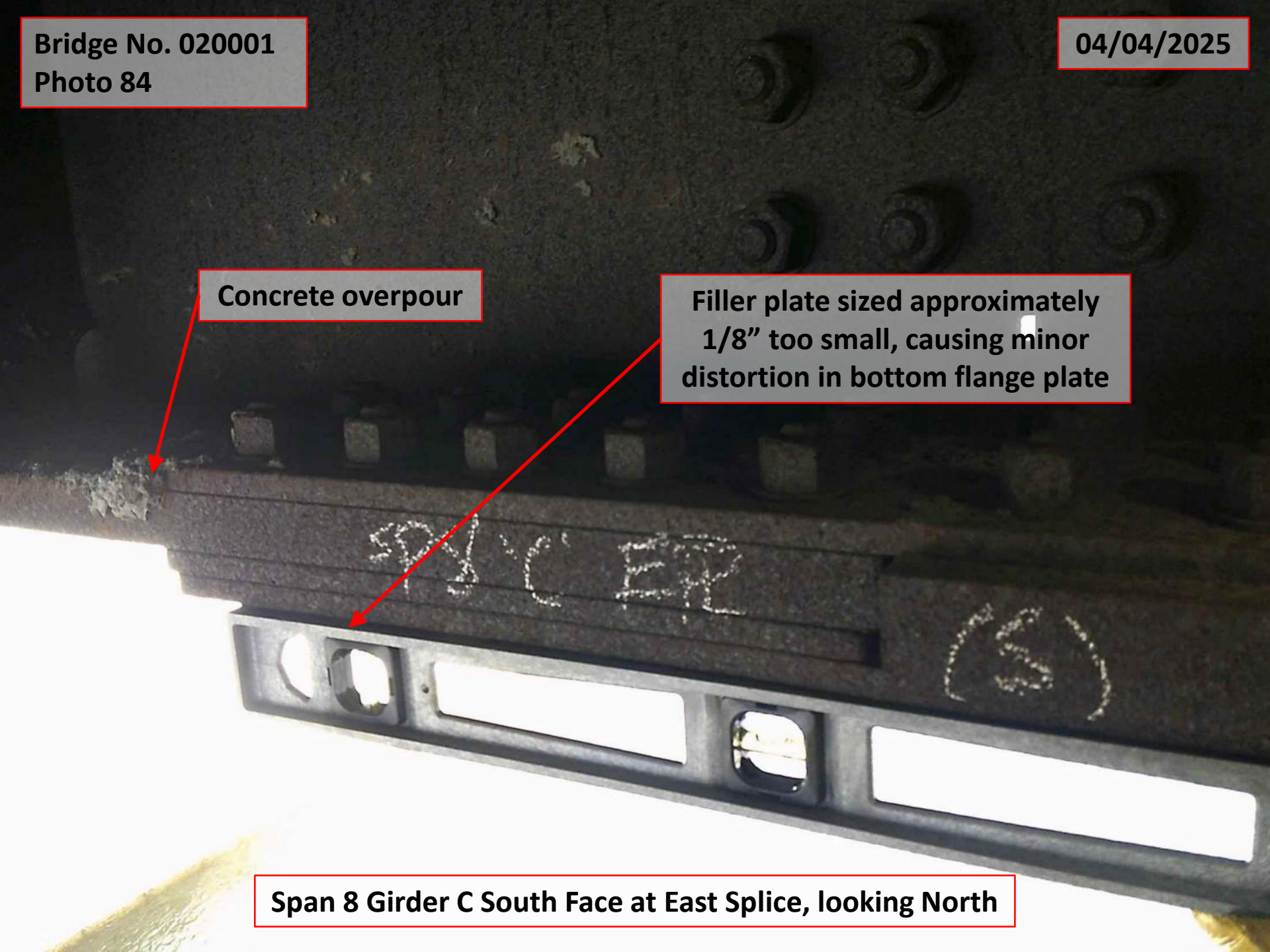

Bridge No. 020001
Photo 79
04/04/2025
Up to 1/4” thick pack rust at flange gap
Span 7 Girder J North Face at East Splice, looking Southeast


Bridge No. 020001
Photo 80
04/04/2025
2'-0" long x up to 2-1/2" high area of flaking patina
Up to 1/8" thick pack rust at flange gap
Span 7 Girder J South Face at East Splice, looking North

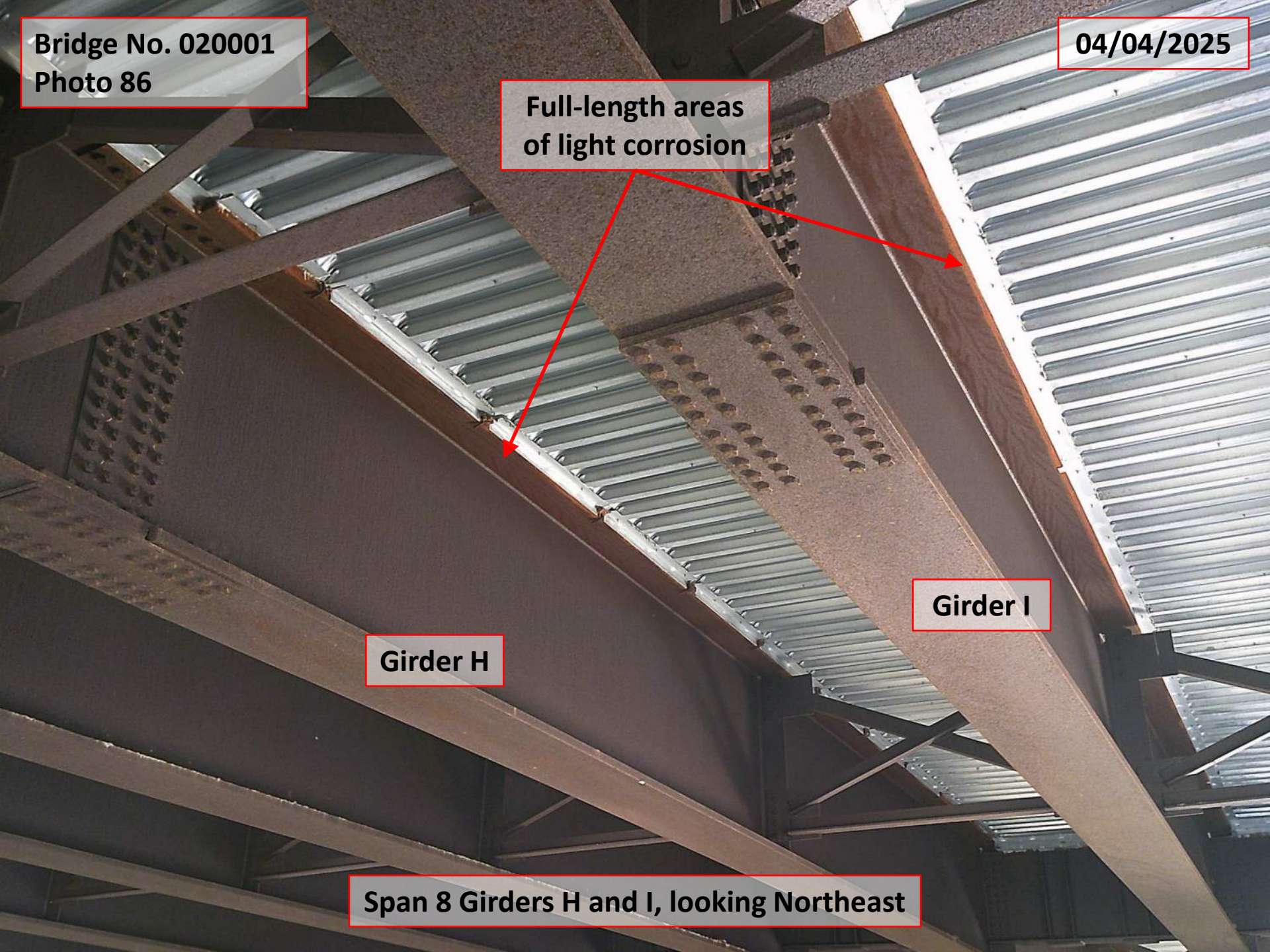

Bridge No. 020001
Photo 81
04/04/2025
Up to 3” high area of flaking patina
Filler plate sized approximately 1/8” too small causing minor distortion
SP8 A
Up to 1/8” thick pack rust between filler plate and splice plate
Span 8 Girder A North Face at West Splice, looking South

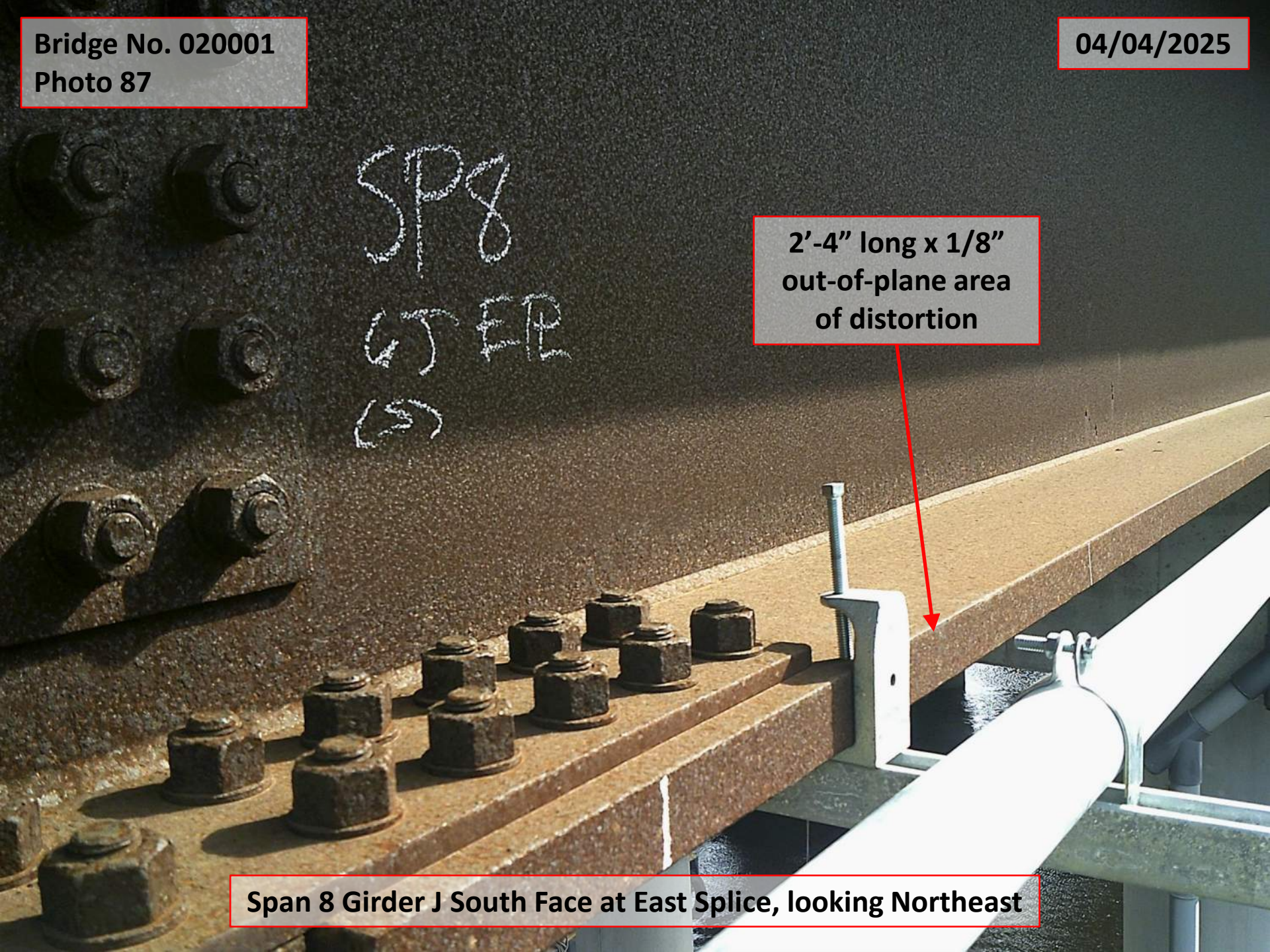

Bridge No. 020001
Photo 82
04/04/2025
Five (5) areas of inconsistent protective coating
Span 8 Girder B South Face Near Pier 7, looking North


Bridge No. 020001
Photo 83
04/04/2025
Filler plate sized approximately 1/8” too small, causing minor distortion in bottom flange plate
Span 8 Girder B South Face at West Splice, looking Northeast

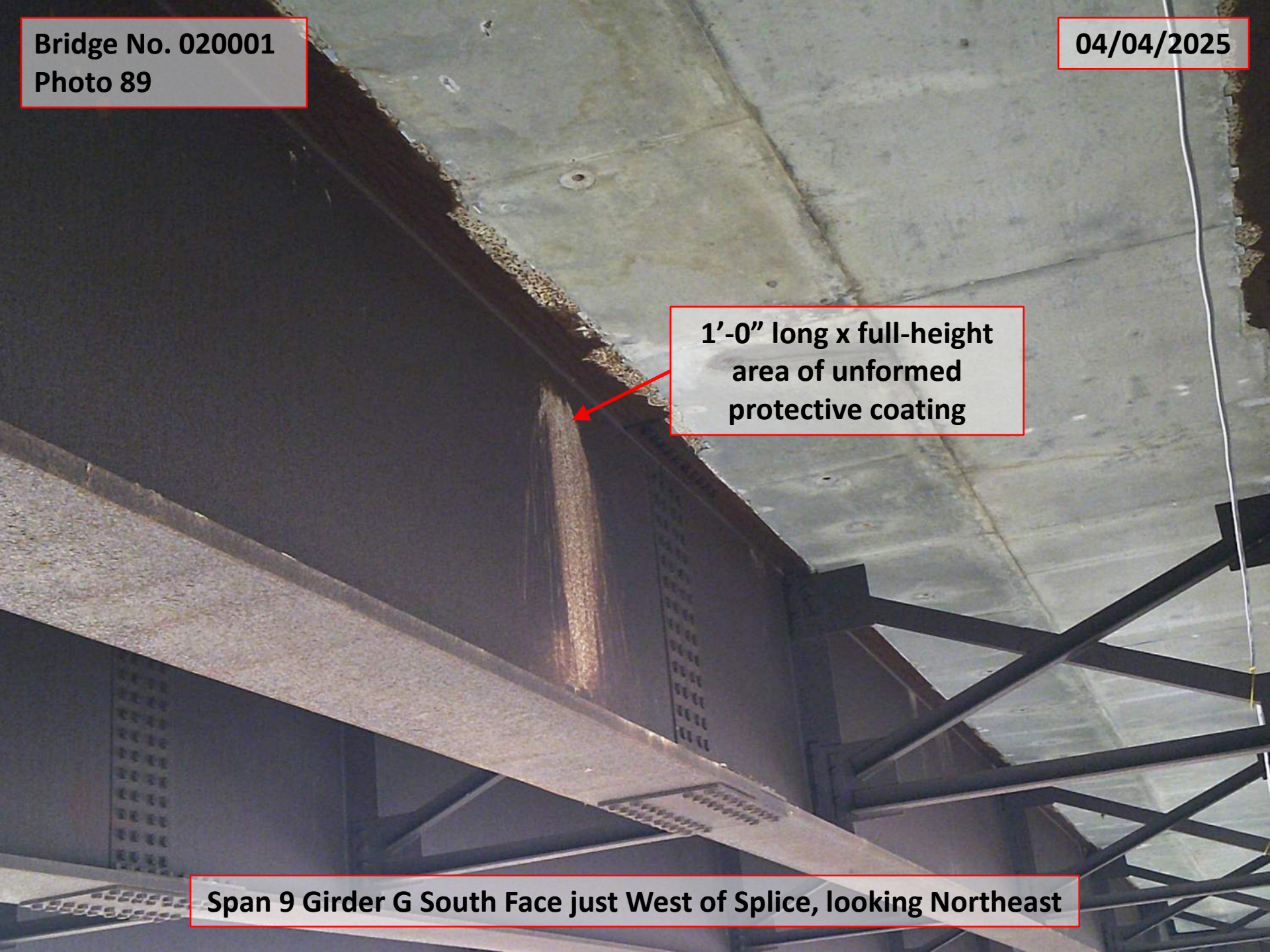

Bridge No. 020001
Photo 84
04/04/2025
Concrete overpour
Filler plate sized approximately 1/8” too small, causing minor distortion in bottom flange plate
SPLICE
Span 8 Girder C South Face at East Splice, looking North

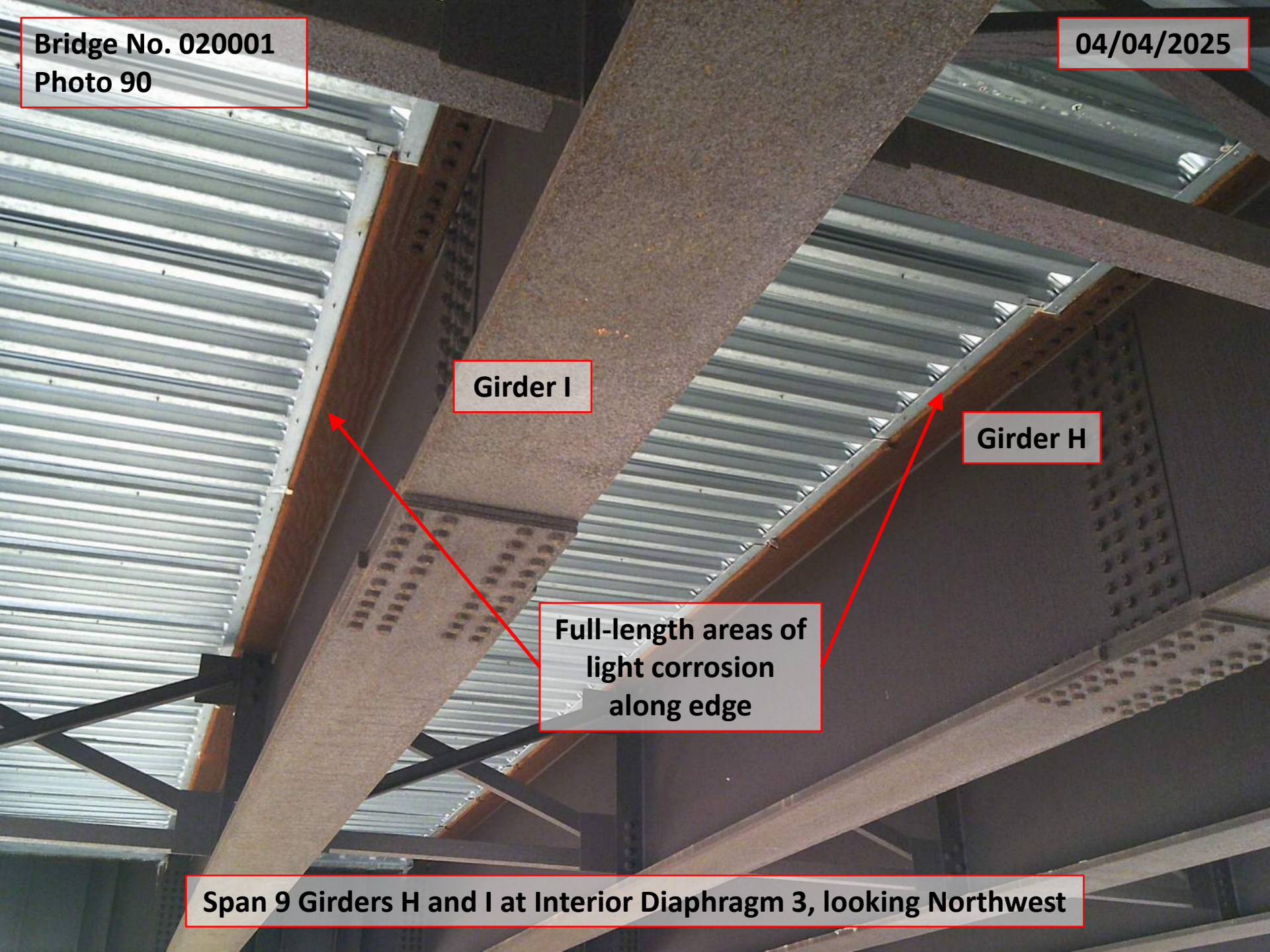

Bridge No. 020001
Photo 85
04/04/2025
Flange plate bent upward 3-1/2” long (north side) x 4-1/2” long (west side) x up to 3/16” high
Span 8 Girder G North Face at East Splice, looking South

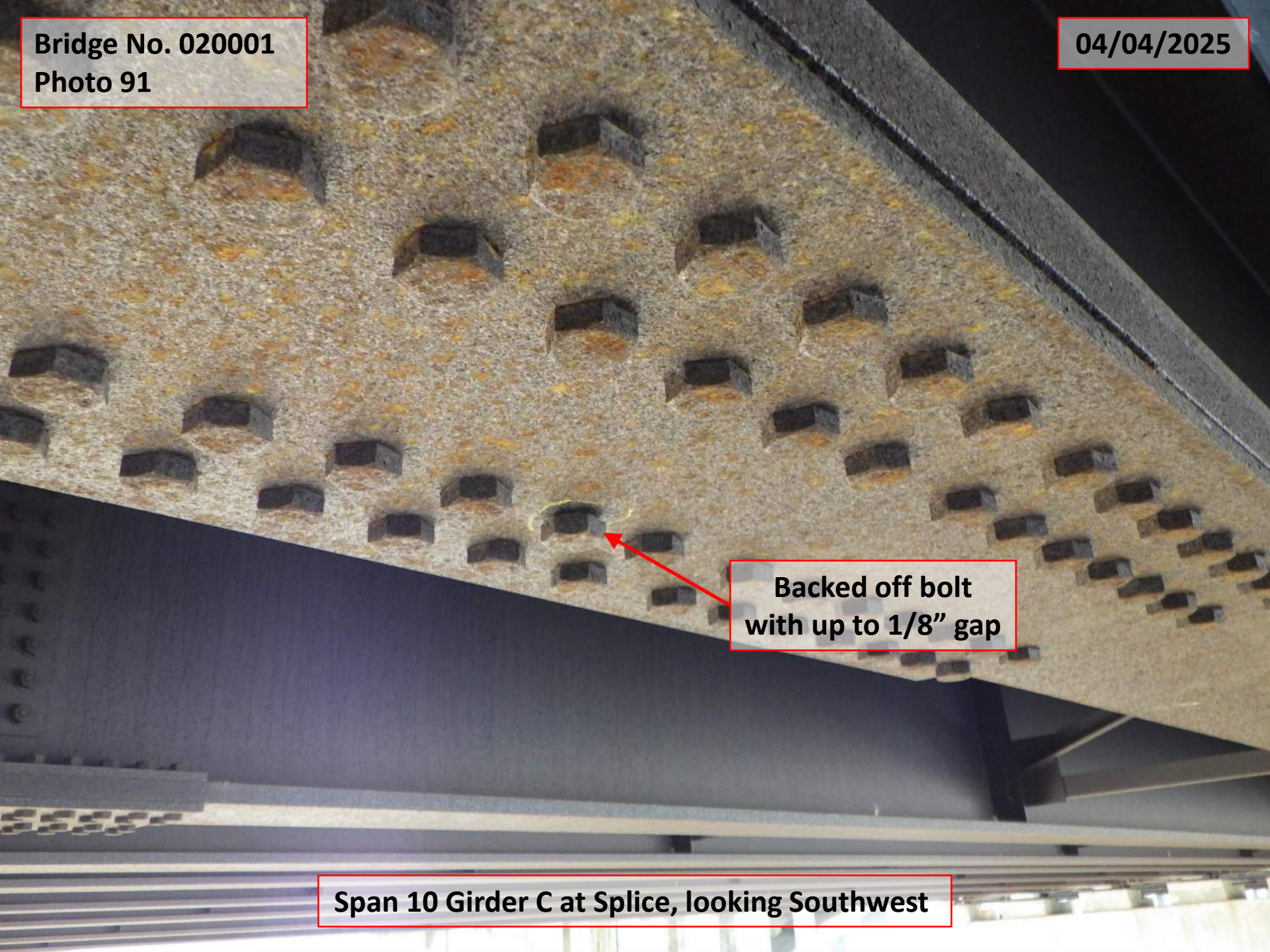

Bridge No. 020001
Photo 86
04/04/2025
Full-length areas of light corrosion
Girder I
Girder H
Span 8 Girders H and I, looking Northeast


Bridge No. 020001
Photo 87
04/04/2025
SP8
GJ EP
(S)
2'-4" long x 1/8" out-of-plane area of distortion
Span 8 Girder J South Face at East Splice, looking Northeast

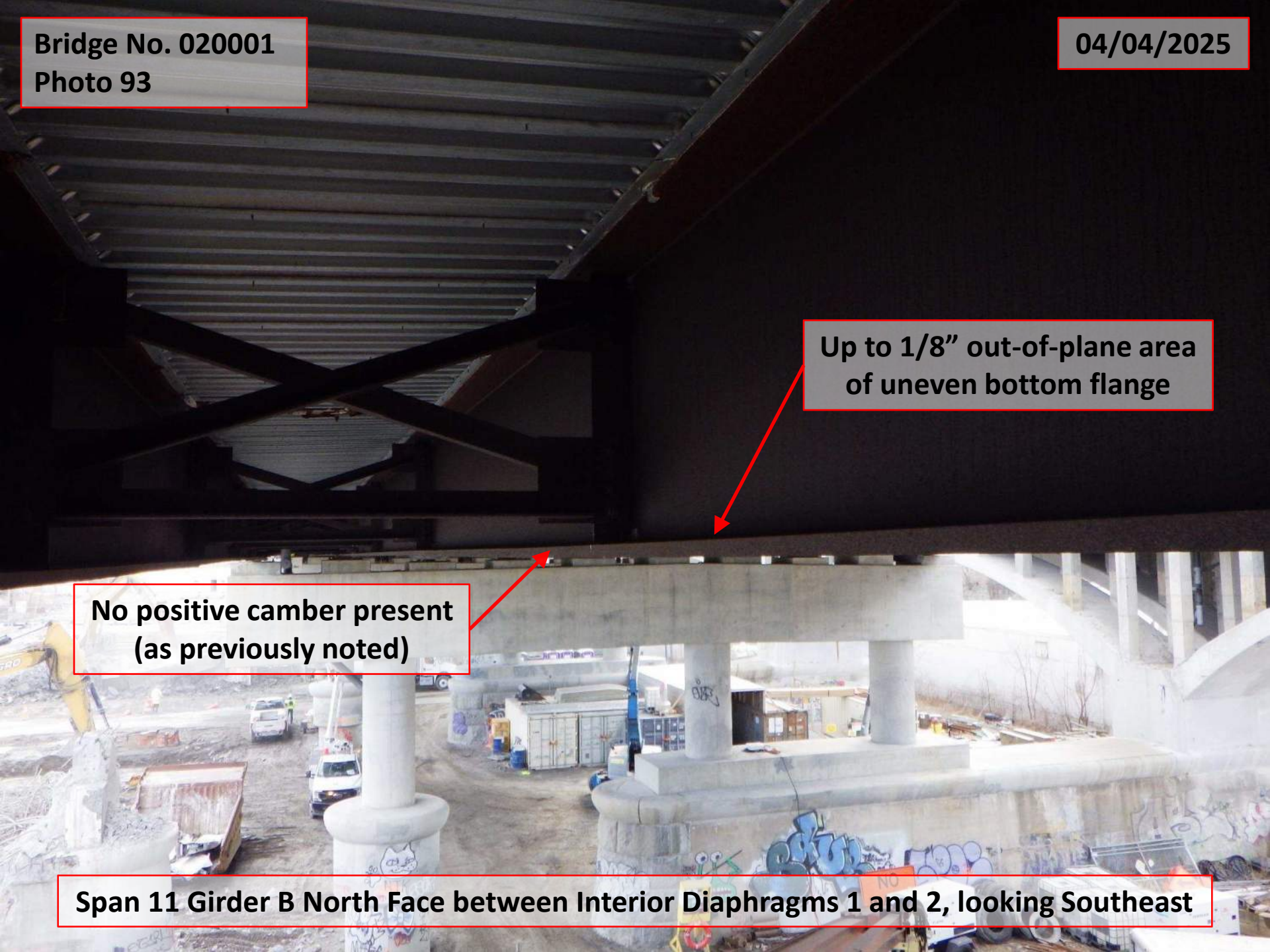

Bridge No. 020001
Photo 88
04/04/2025
Bolt is loose, undersized, and has a missing washer
Span 9 Girder A at Splice, looking Southeast

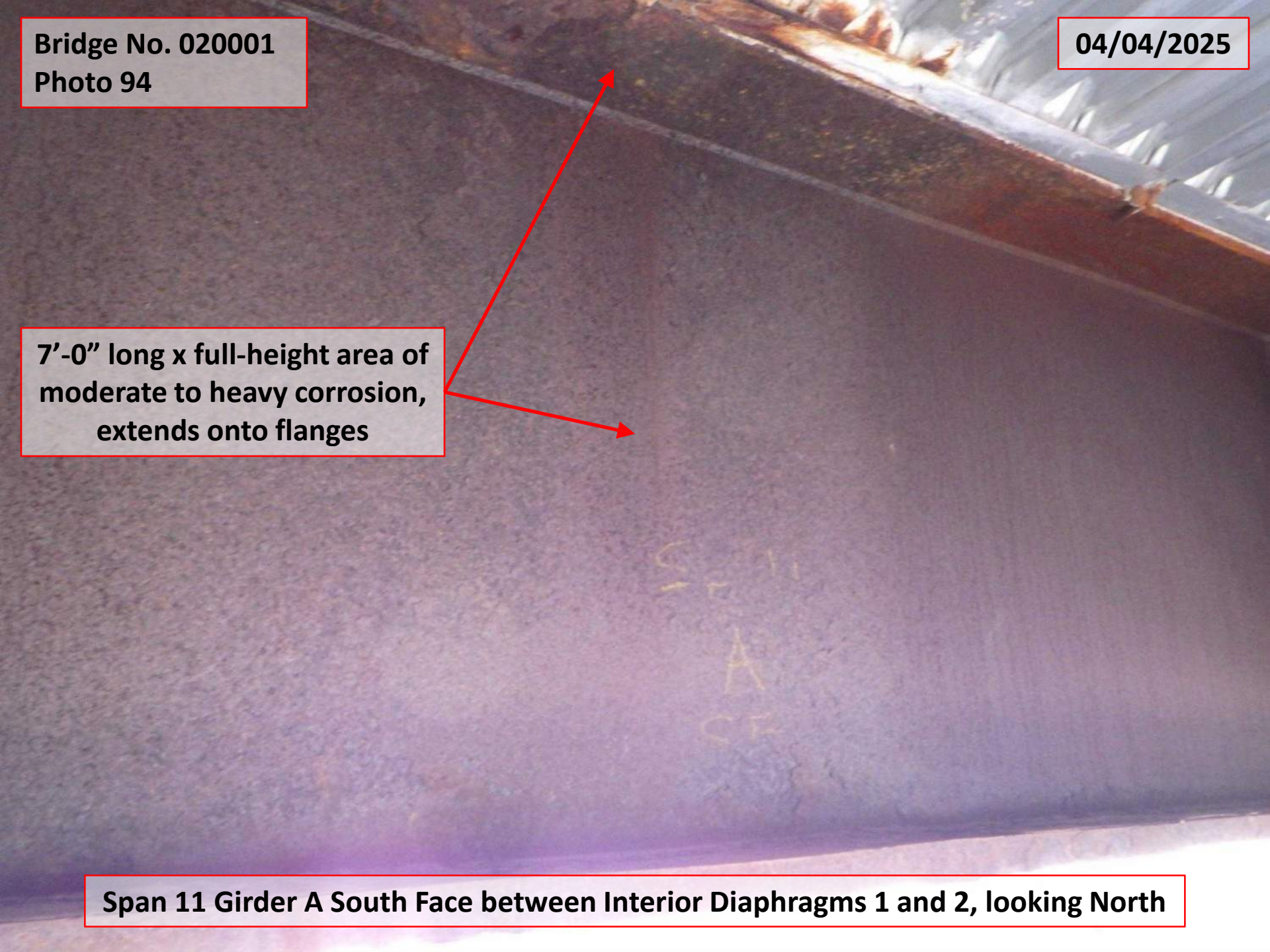

Bridge No. 020001
Photo 89
04/04/2025
1’-0” long x full-height area of unformed protective coating
Span 9 Girder G South Face just West of Splice, looking Northeast

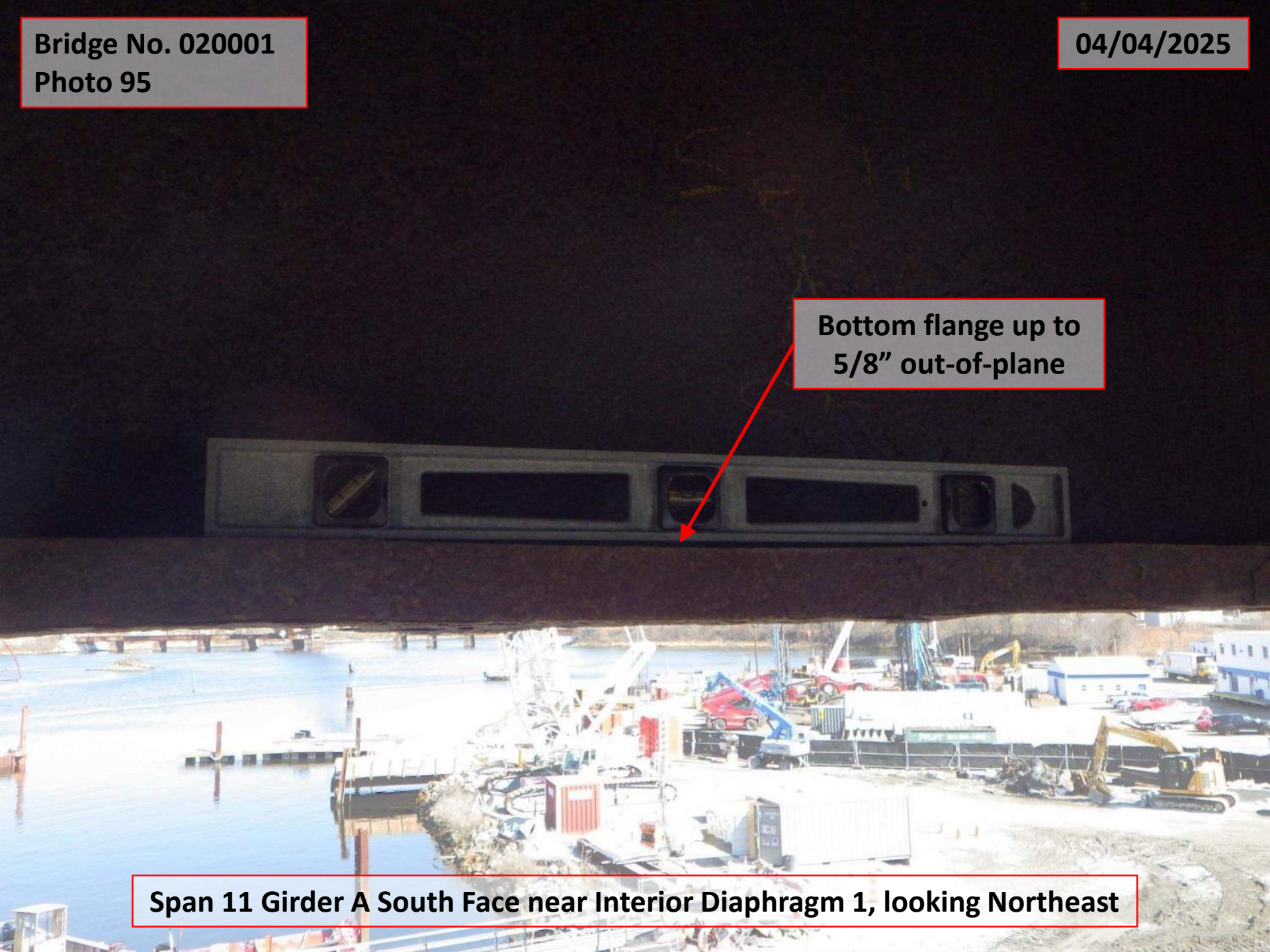

Bridge No. 020001
Photo 90
04/04/2025
Girder I
Girder H
Full-length areas of light corrosion along edge
Span 9 Girders H and I at Interior Diaphragm 3, looking Northwest

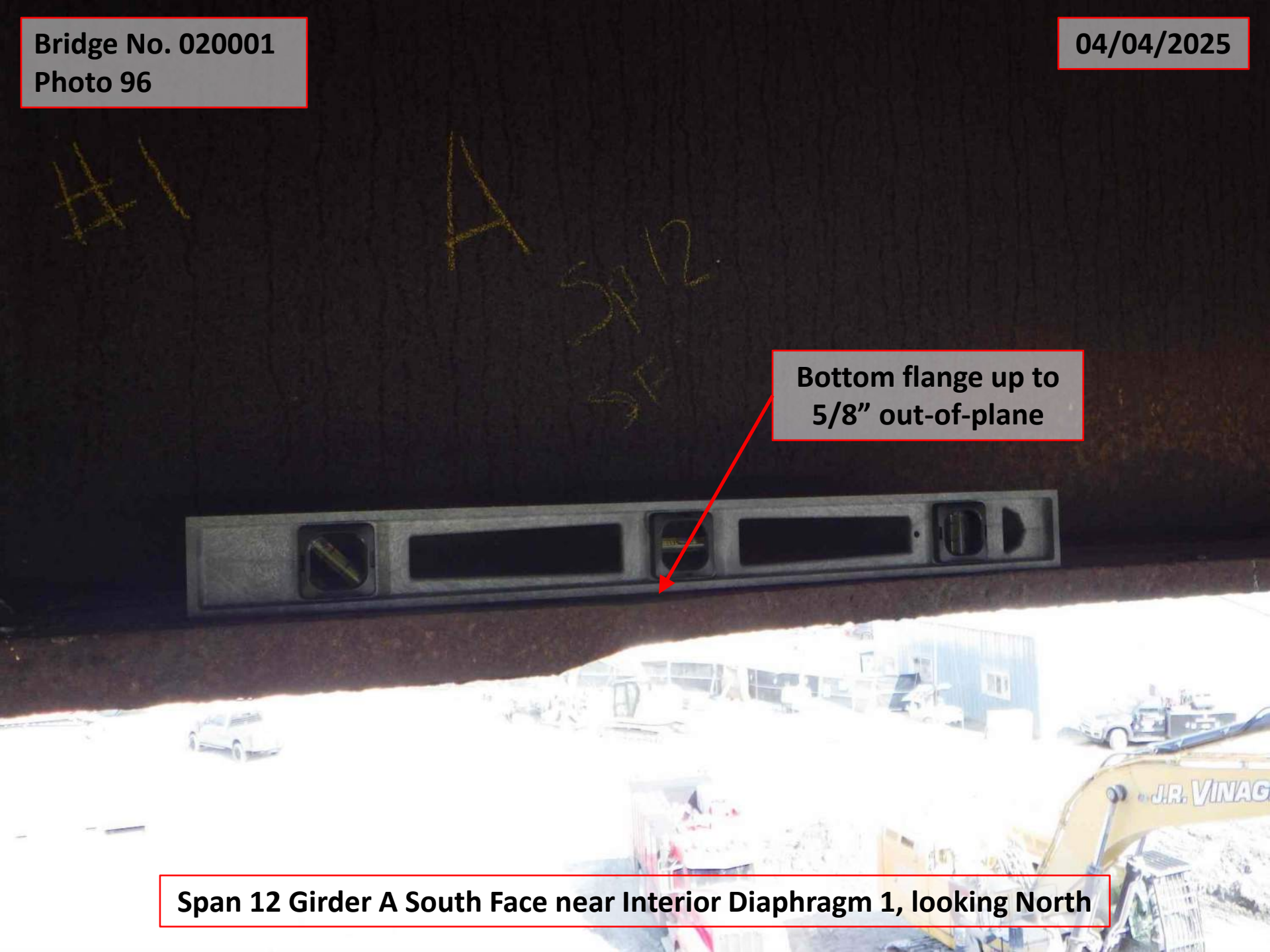

Bridge No. 020001
Photo 91
04/04/2025
Backed off bolt
with up to 1/8” gap
Span 10 Girder C at Splice, looking Southwest

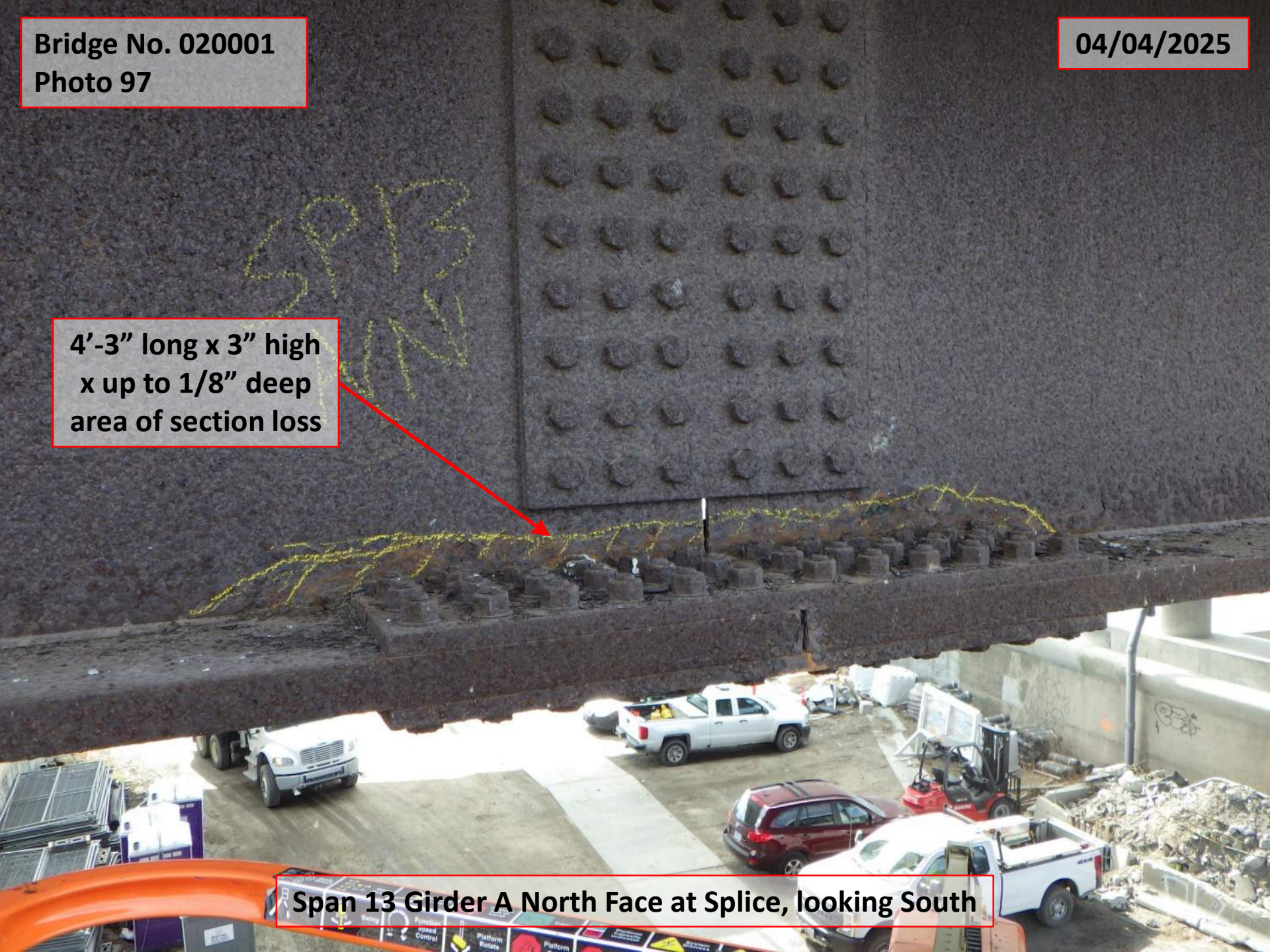

Bridge No. 020001
Photo 92
04/04/2025
Light to moderate flaking patina
No positive camber present (as previously noted)
Span 11 Girder A North Face, looking East


Bridge No. 020001
Photo 93
04/04/2025
Up to 1/8” out-of-plane area of uneven bottom flange
No positive camber present (as previously noted)
Span 11 Girder B North Face between Interior Diaphragms 1 and 2, looking Southeast

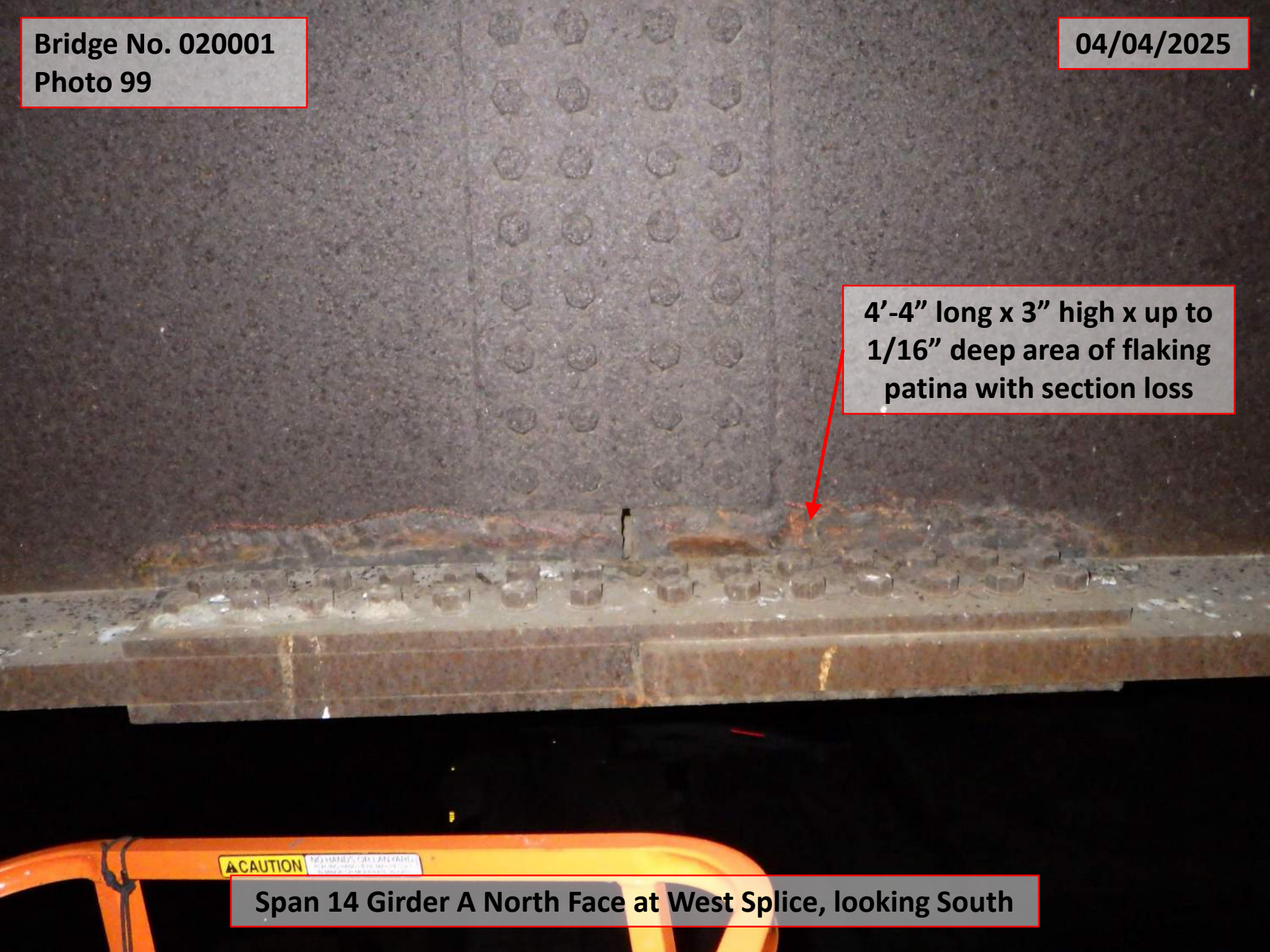

Bridge No. 020001
Photo 94
04/04/2025
7’-0” long x full-height area of moderate to heavy corrosion, extends onto flanges
Span 11 Girder A South Face between Interior Diaphragms 1 and 2, looking North


Bridge No. 020001
Photo 95
04/04/2025
Bottom flange up to 5/8” out-of-plane
Span 11 Girder A South Face near Interior Diaphragm 1, looking Northeast


Bridge No. 020001
Photo 96
04/04/2025
Bottom flange up to 5/8” out-of-plane
Span 12 Girder A South Face near Interior Diaphragm 1, looking North

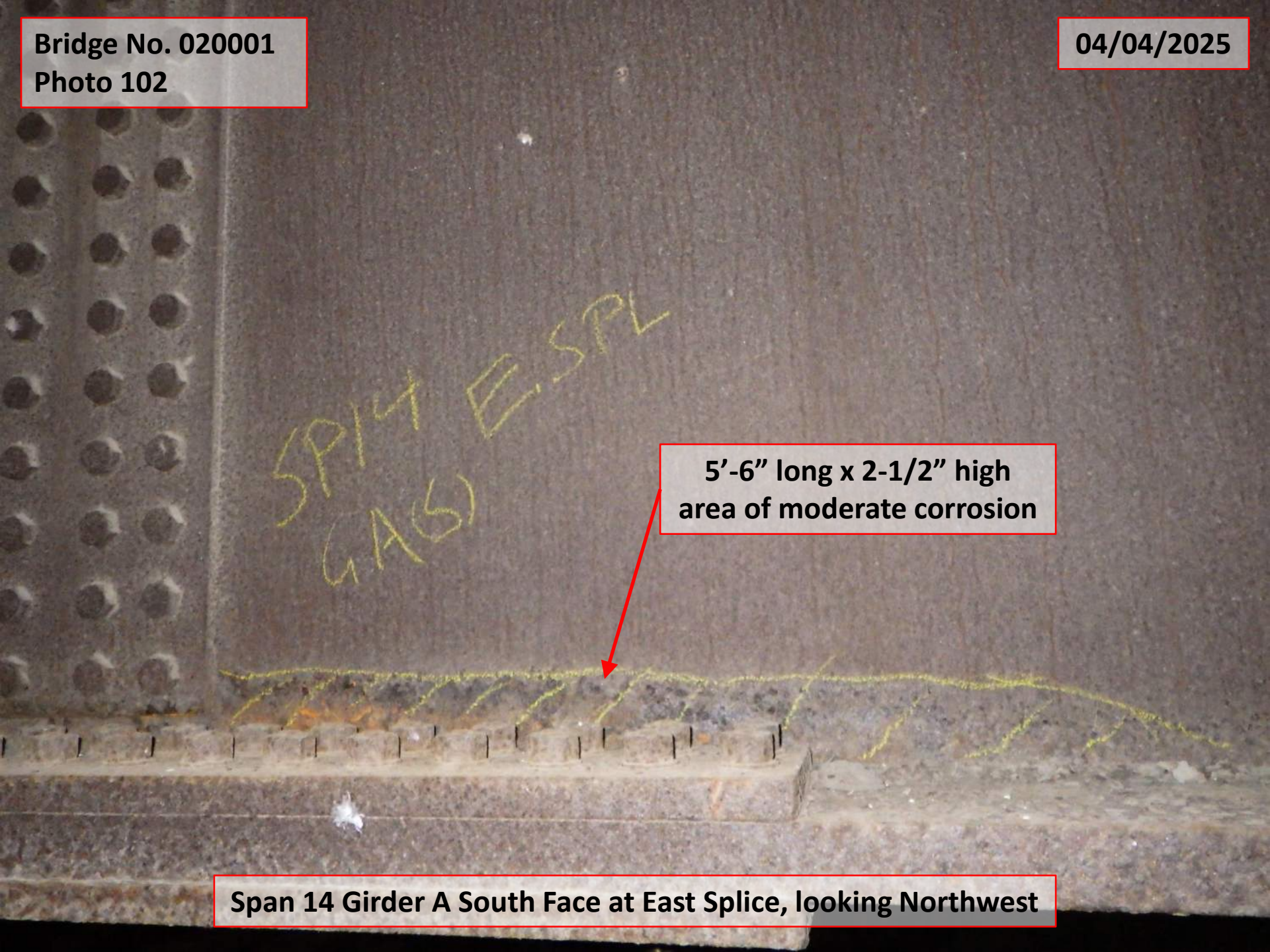

Bridge No. 020001
Photo 97
04/04/2025
4’-3” long x 3” high
x up to 1/8” deep
area of section loss
Span 13 Girder A North Face at Splice, looking South

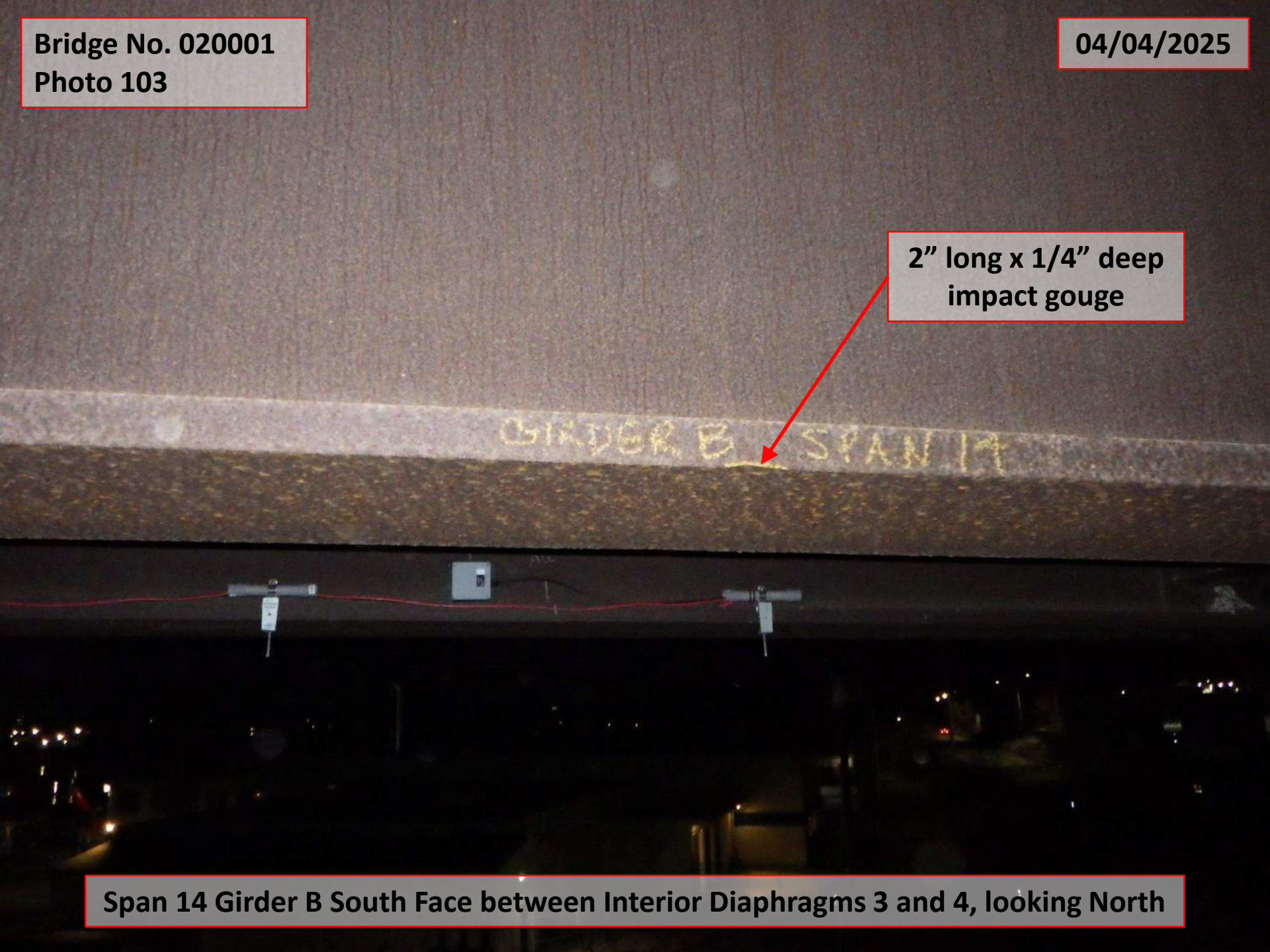

Bridge No. 020001
Photo 98
04/04/2025
Areas of light flaking patina
Span 14 Girder A near Midspan, looking East


Bridge No. 020001
Photo 99
04/04/2025
4’-4” long x 3” high x up to 1/16” deep area of flaking patina with section loss
CAUTION
Span 14 Girder A North Face at West Splice, looking South

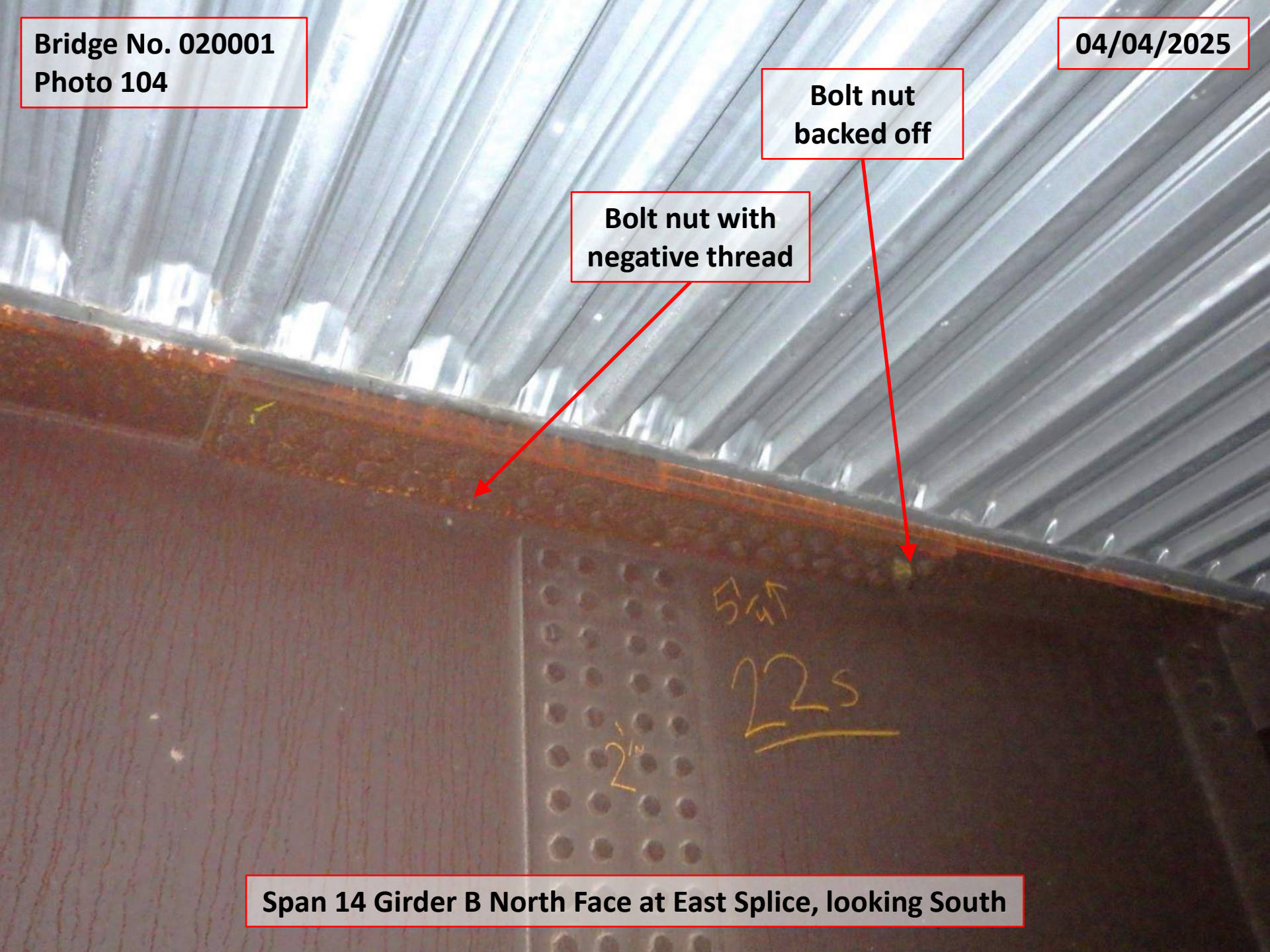

Bridge No. 020001
Photo 100
04/04/2025
Loss of the patina coating
Span 14 Girder A at East Splice, looking Southeast

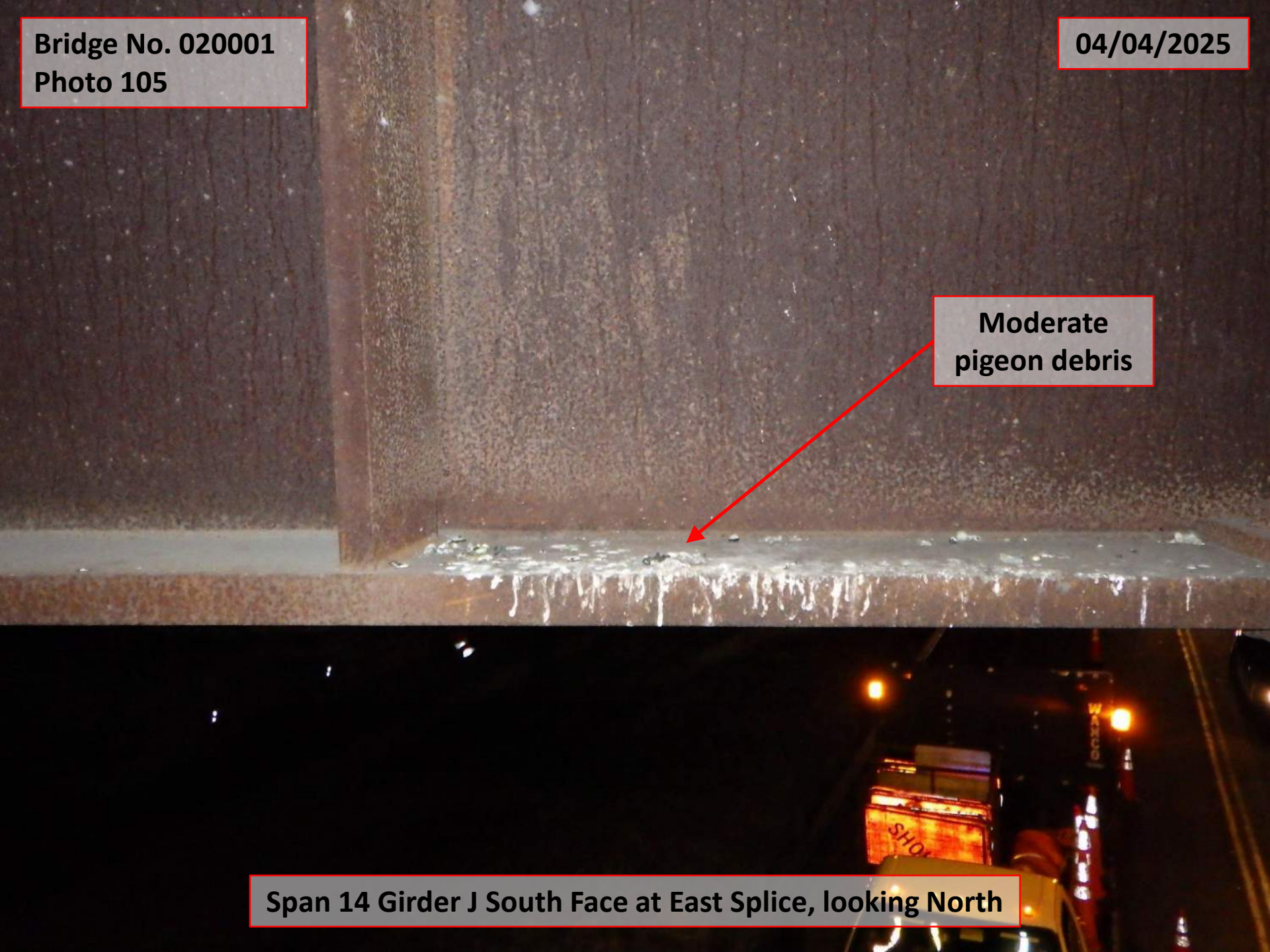

Bridge No. 020001
Photo 101
04/04/2025
6’-0” long x 4” high x 1/16” deep area of flaking patina with section loss
Span 14 Girder A North Face at East Splice, looking Southwest

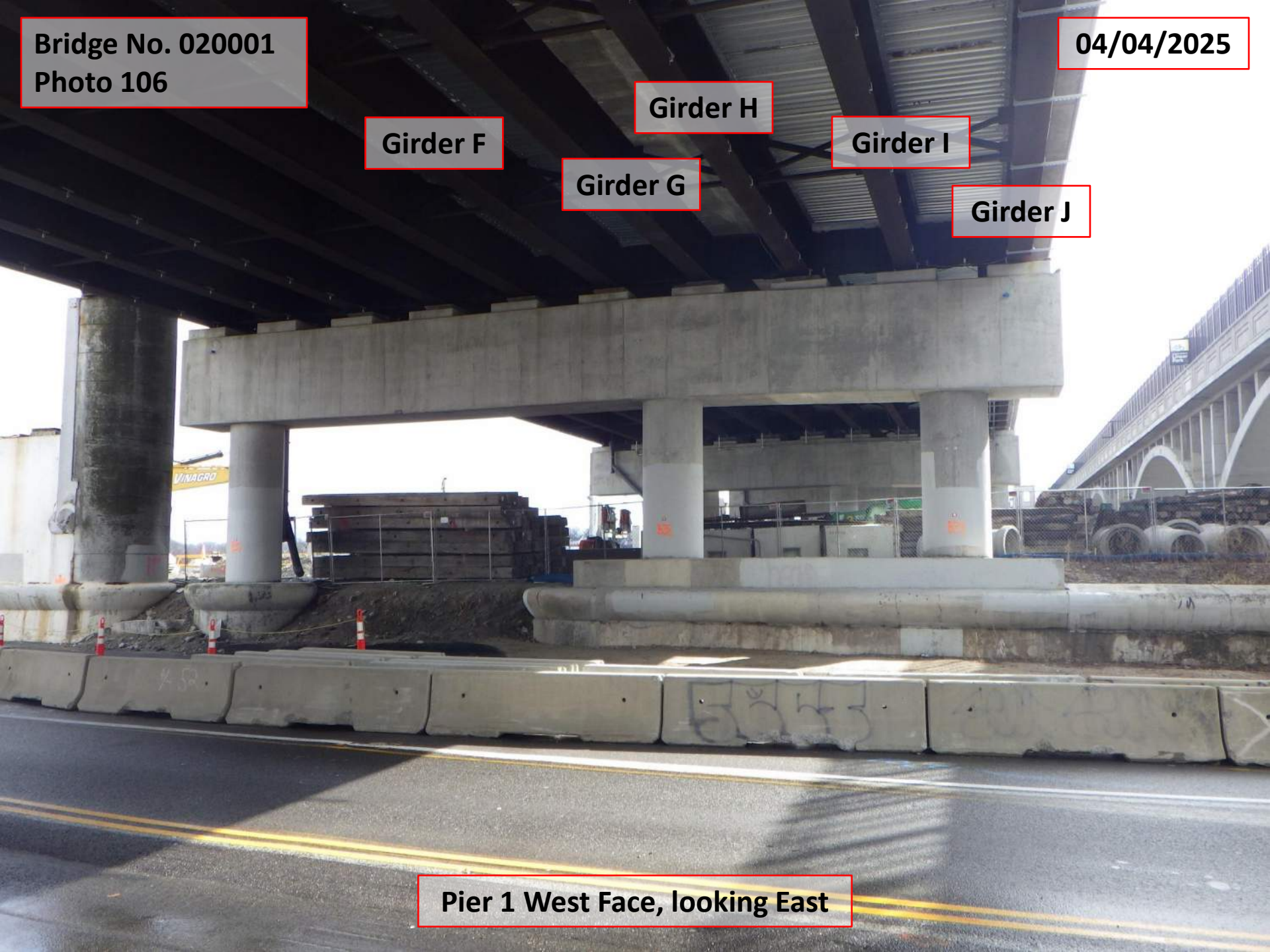

Bridge No. 020001
Photo 102
04/04/2025
SP14 E.SPL
(A6)
5'-6" long x 2-1/2" high
area of moderate corrosion
Span 14 Girder A South Face at East Splice, looking Northwest



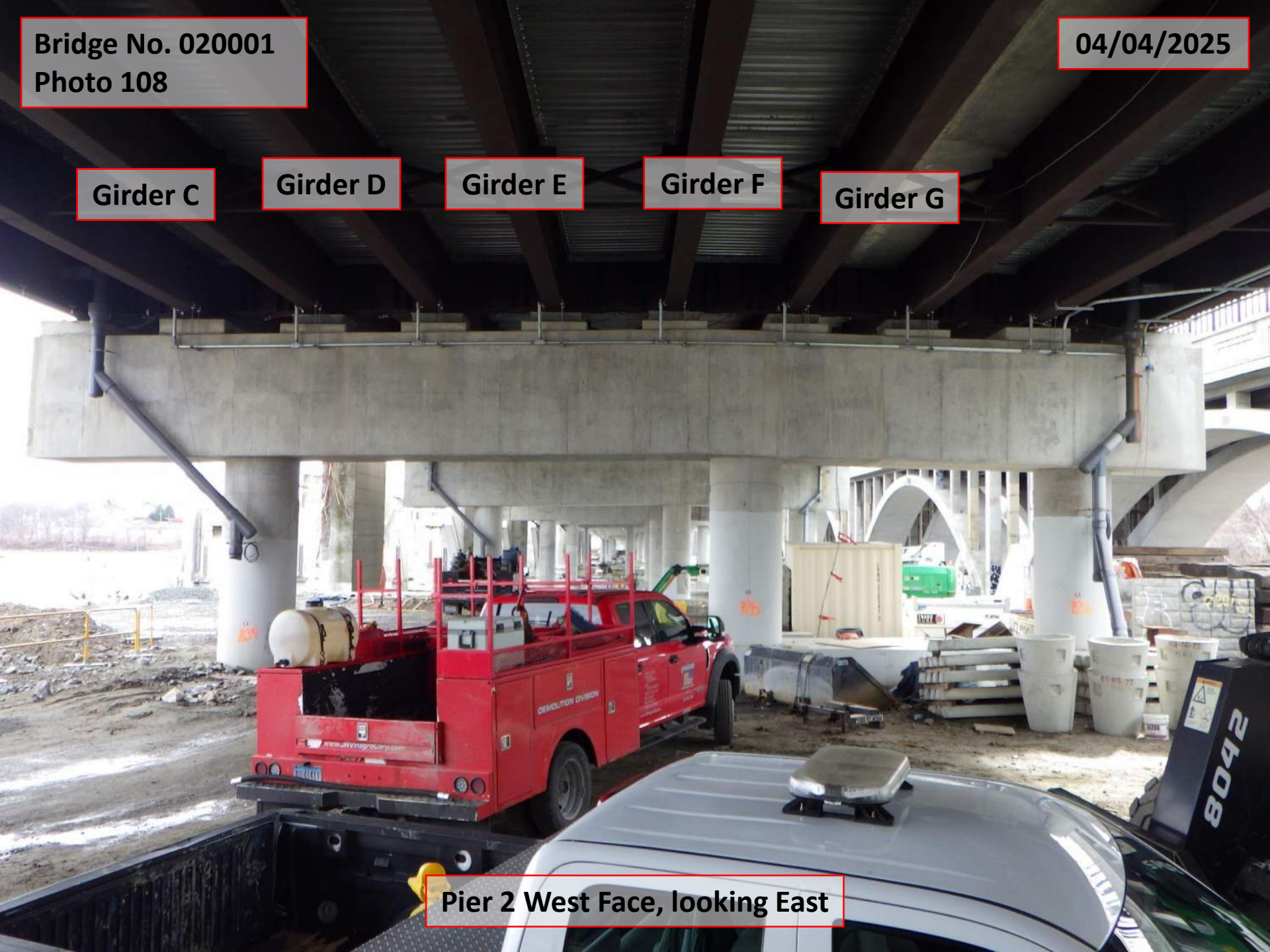
Span 14 Girder B South Face between Interior Diaphragms 3 and 4, looking North


Bridge No. 020001
Photo 104
04/04/2025
Bolt nut backed off
Bolt nut with negative thread
Span 14 Girder B North Face at East Splice, looking South

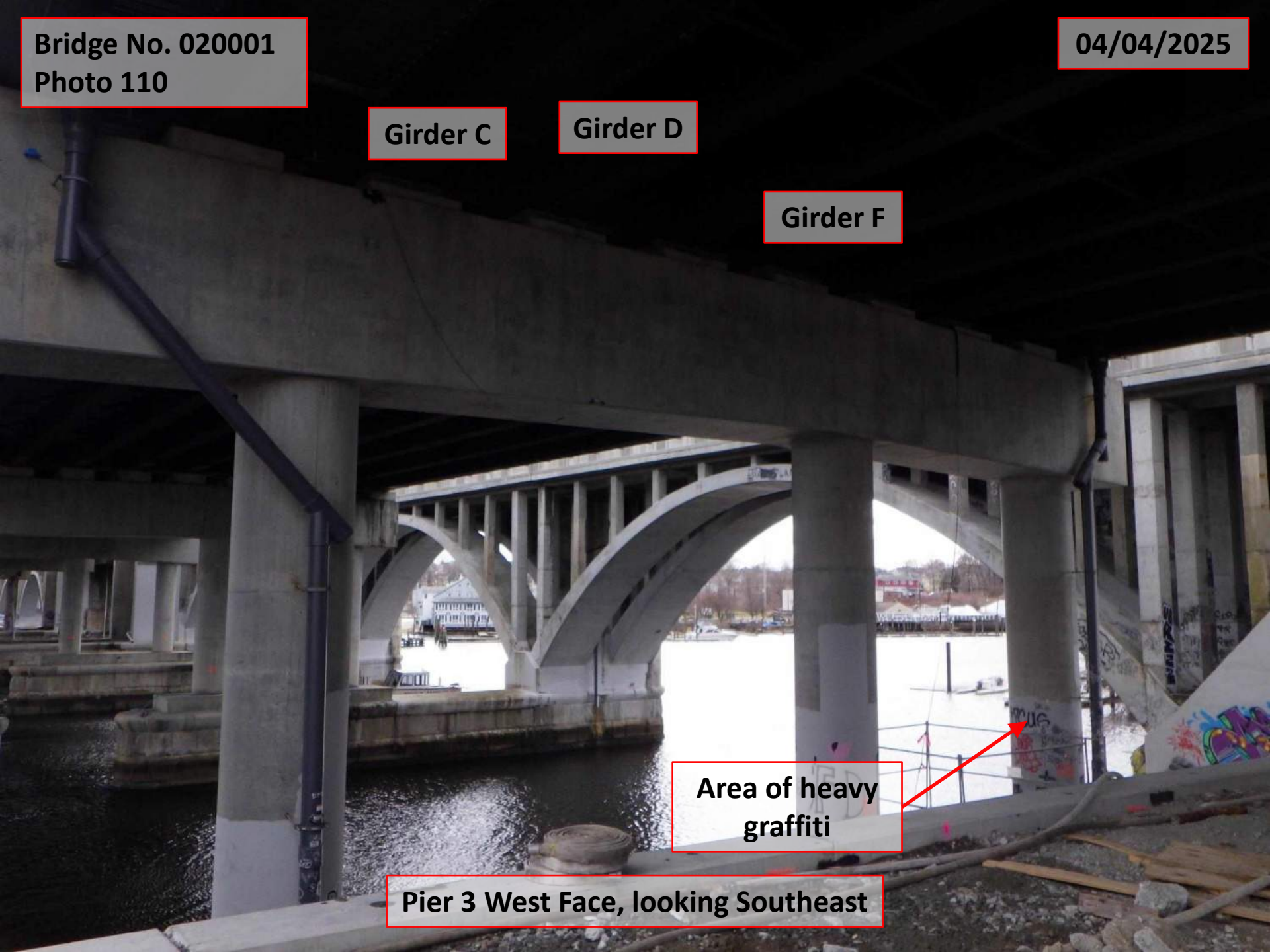

Bridge No. 020001
Photo 105
04/04/2025
Moderate pigeon debris
Span 14 Girder J South Face at East Splice, looking North

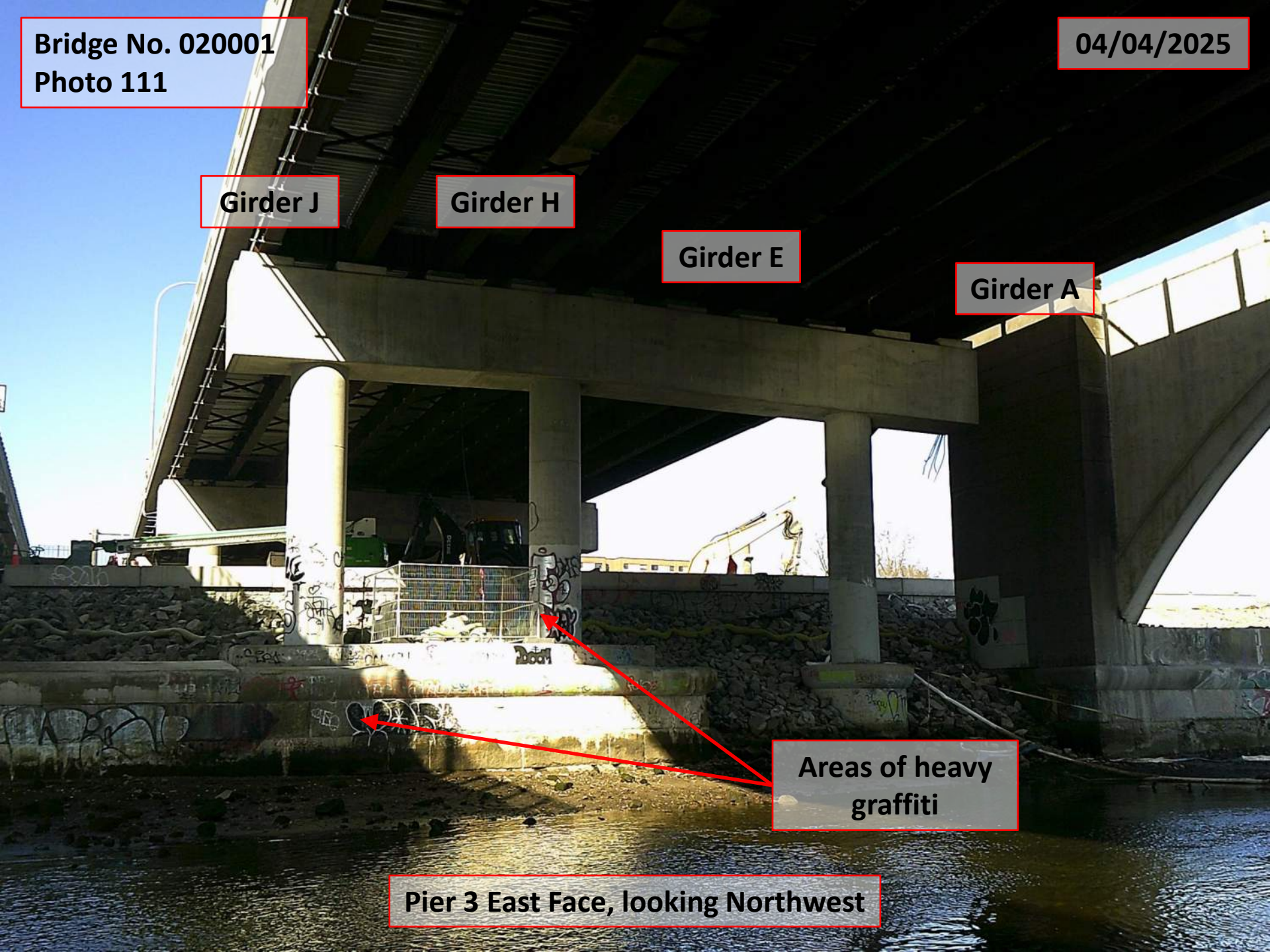

Bridge No. 020001
Photo 106
04/04/2025
Girder F
Girder G
Girder H
Girder I
Girder J
Pier 1 West Face, looking East

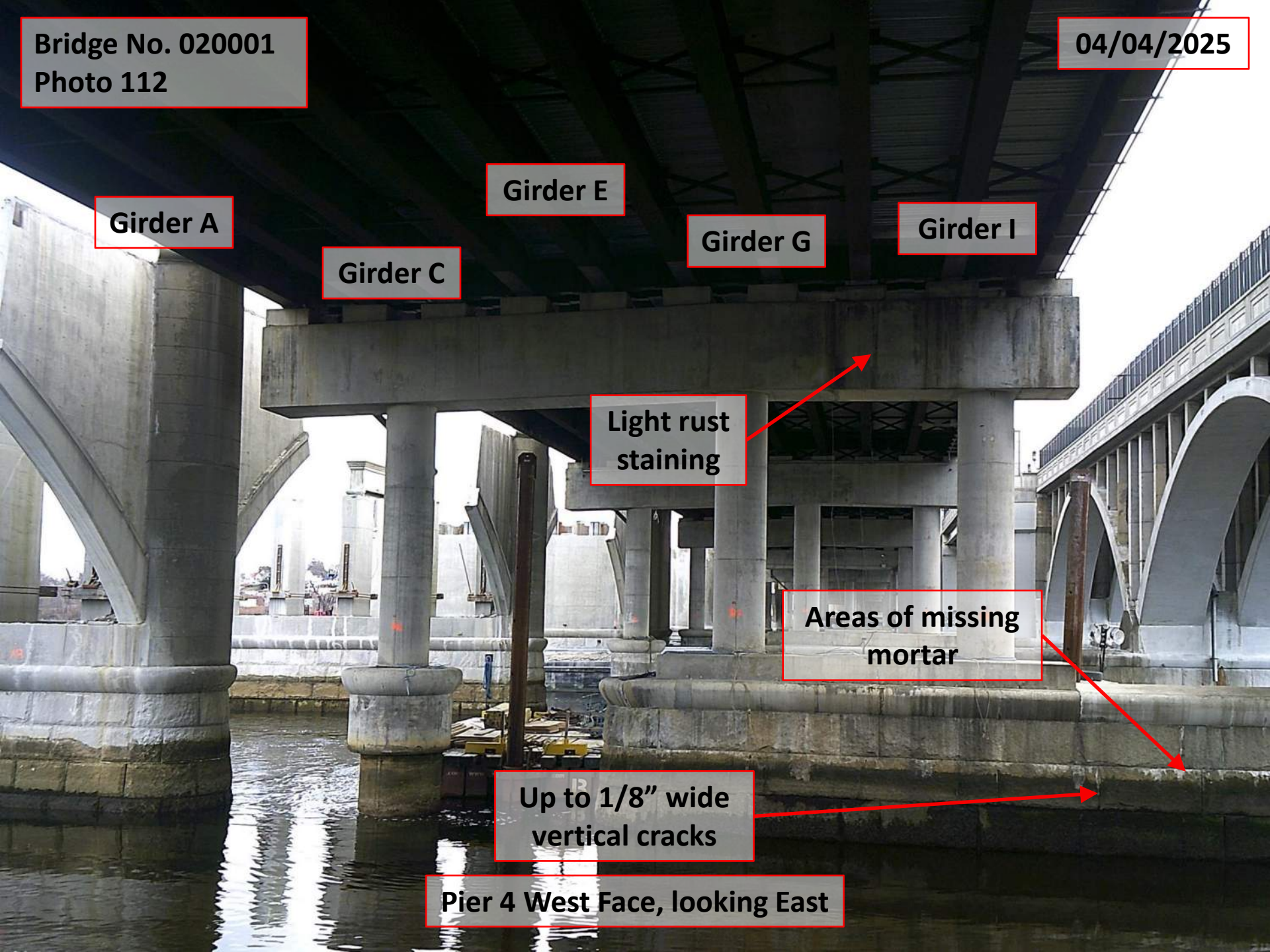

Bridge No. 020001
Photo 107
04/04/2025
Girder E
Girder D
Girder C
Girder B
WANCO
P-116
Pier 1 East Face, looking West

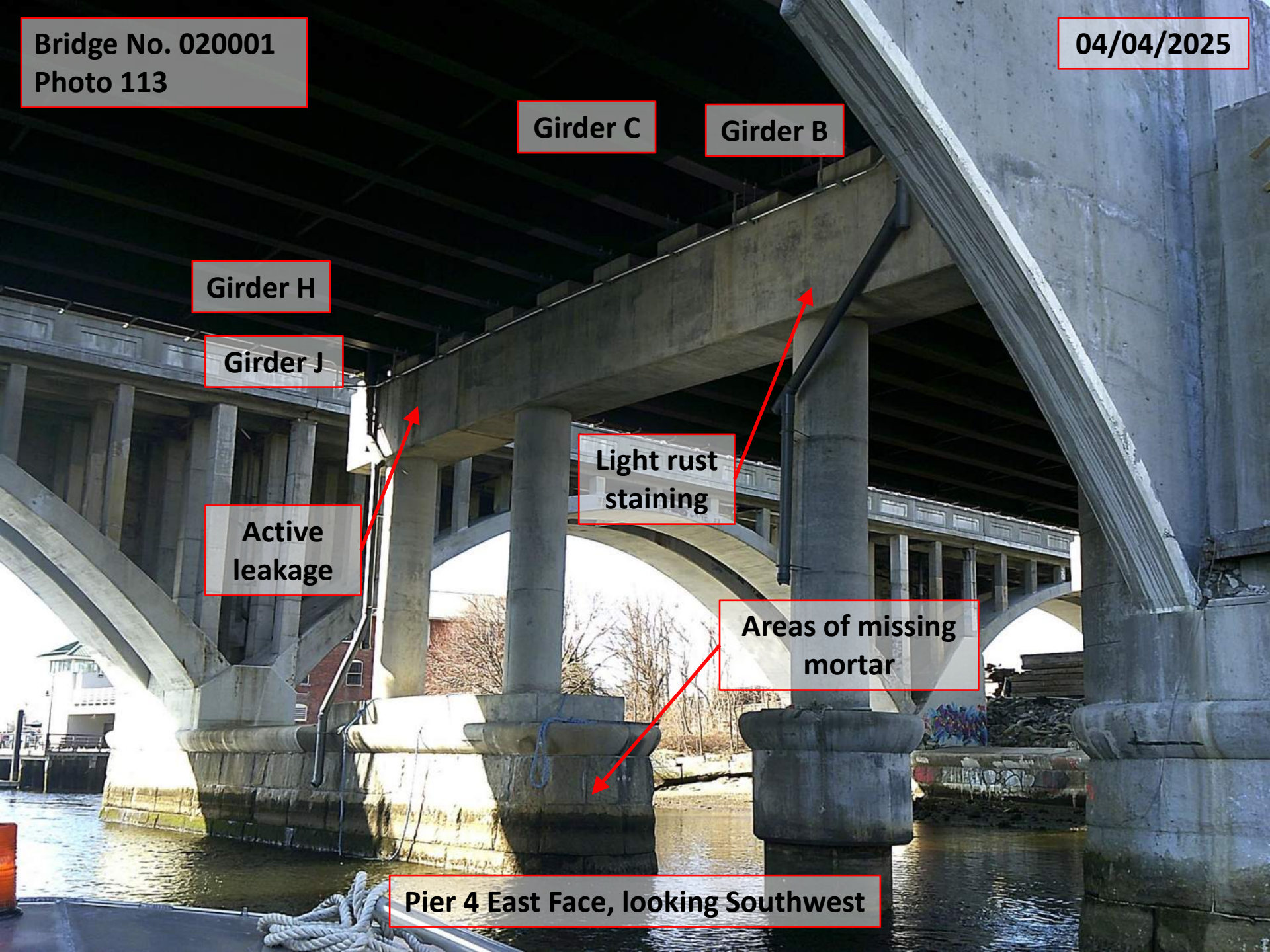

Bridge No. 020001
Photo 108
04/04/2025
Girder C
Girder D
Girder E
Girder F
Girder G
DEMOLITION DIVISION
8042
Pier 2 West Face, looking East


Bridge No. 020001
Photo 109
04/04/2025
Girder B
Girder D
Girder F
Girder G
Area of heavy graffiti
Pier 2 East Face, looking West


Bridge No. 020001
Photo 110
04/04/2025
Girder C
Girder D
Girder F
Area of heavy graffiti
Pier 3 West Face, looking Southeast


Bridge No. 020001
Photo 111
04/04/2025
Girder J
Girder H
Girder E
Girder A
Areas of heavy graffiti
Pier 3 East Face, looking Northwest

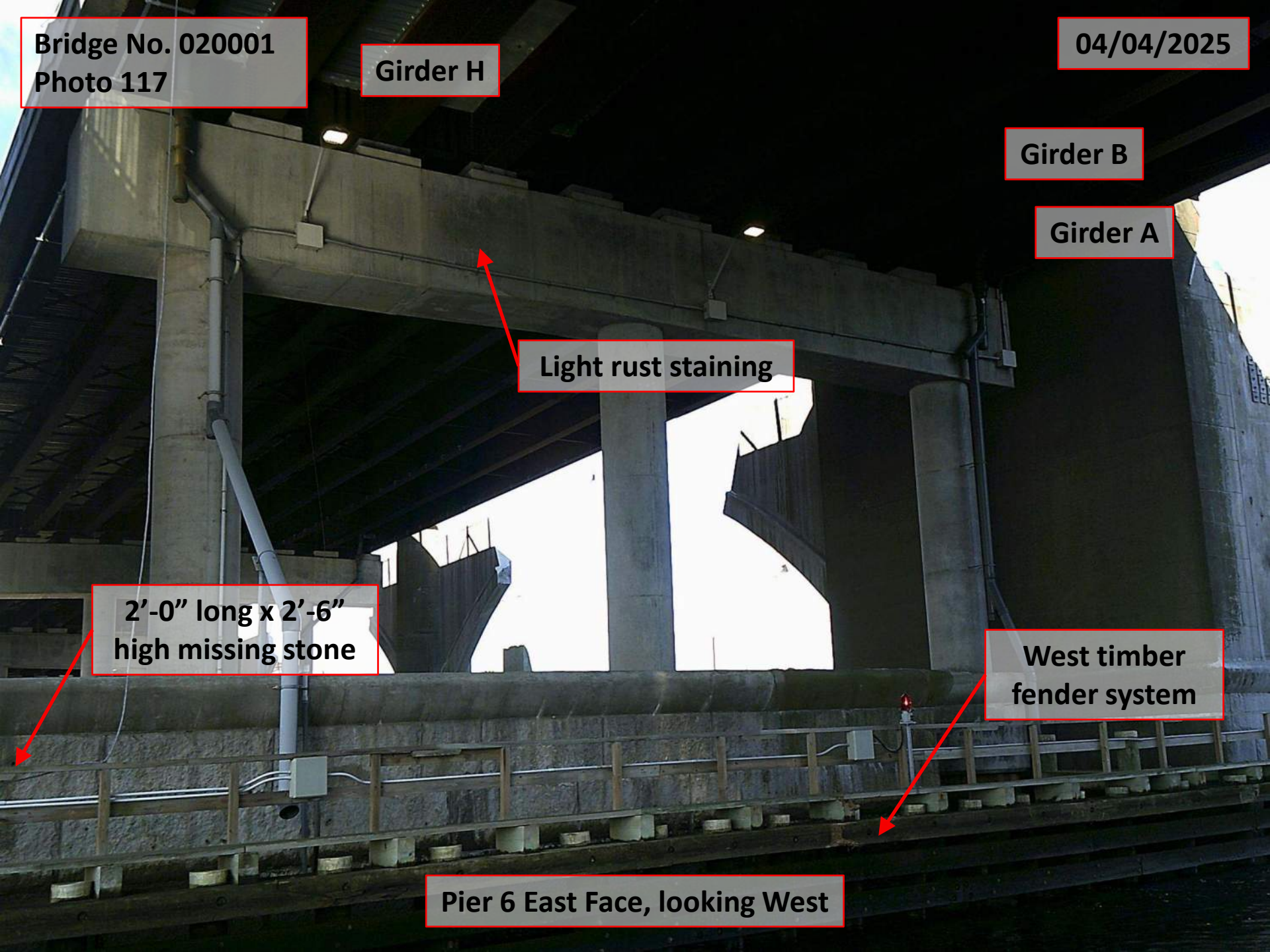

Bridge No. 020001
Photo 112
04/04/2025
Girder A
Girder C
Girder E
Girder G
Girder I
Light rust staining
Areas of missing mortar
Up to 1/8” wide vertical cracks
Pier 4 West Face, looking East


Bridge No. 020001
Photo 113
04/04/2025
Girder C
Girder B
Girder H
Girder J
Light rust staining
Active leakage
Areas of missing mortar
Pier 4 East Face, looking Southwest

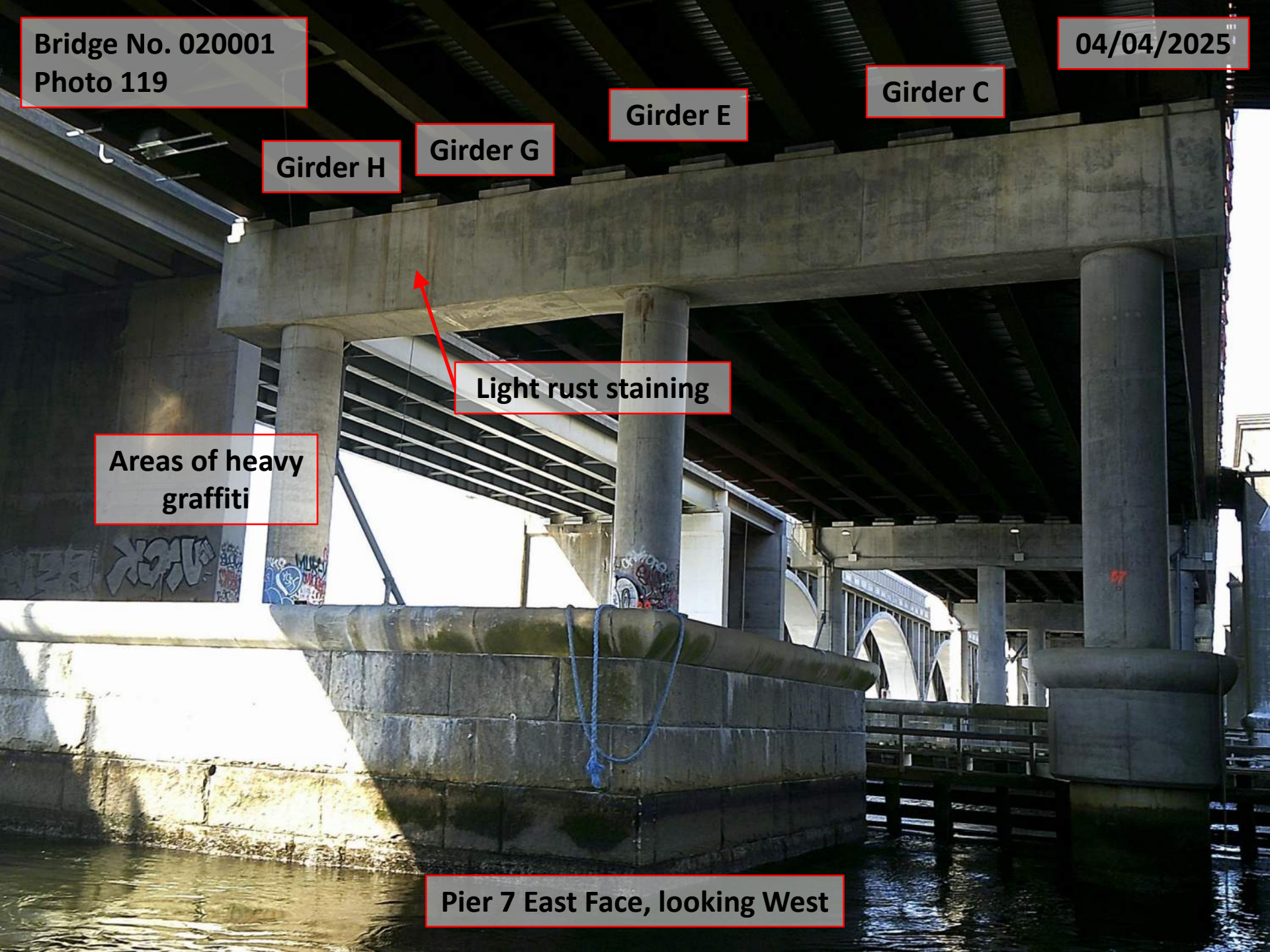

Bridge No. 020001
Photo 114
04/04/2025
Girder A
Girder C
Girder E
Girder G
Girder I
KS 4504
Pier 5 West Face, looking East


Bridge No. 020001
Photo 115
Girder I
04/04/2025
Girder B
Pier 5 East Face, looking Northwest

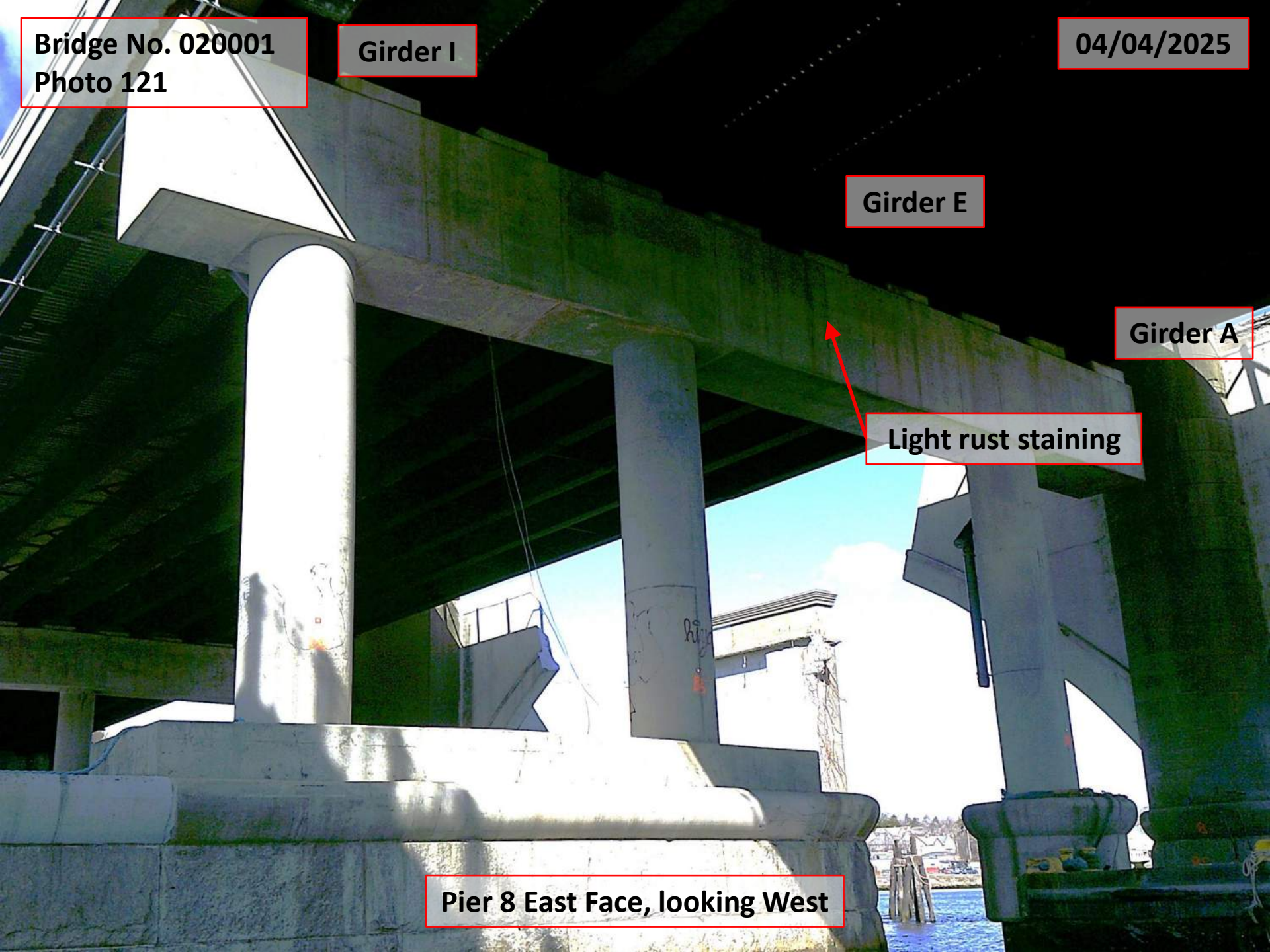

Bridge No. 020001
Photo 116
04/04/2025
Girder C
Girder E
Girder G
Girder I
KS 4504
Pier 6 West Face, looking East

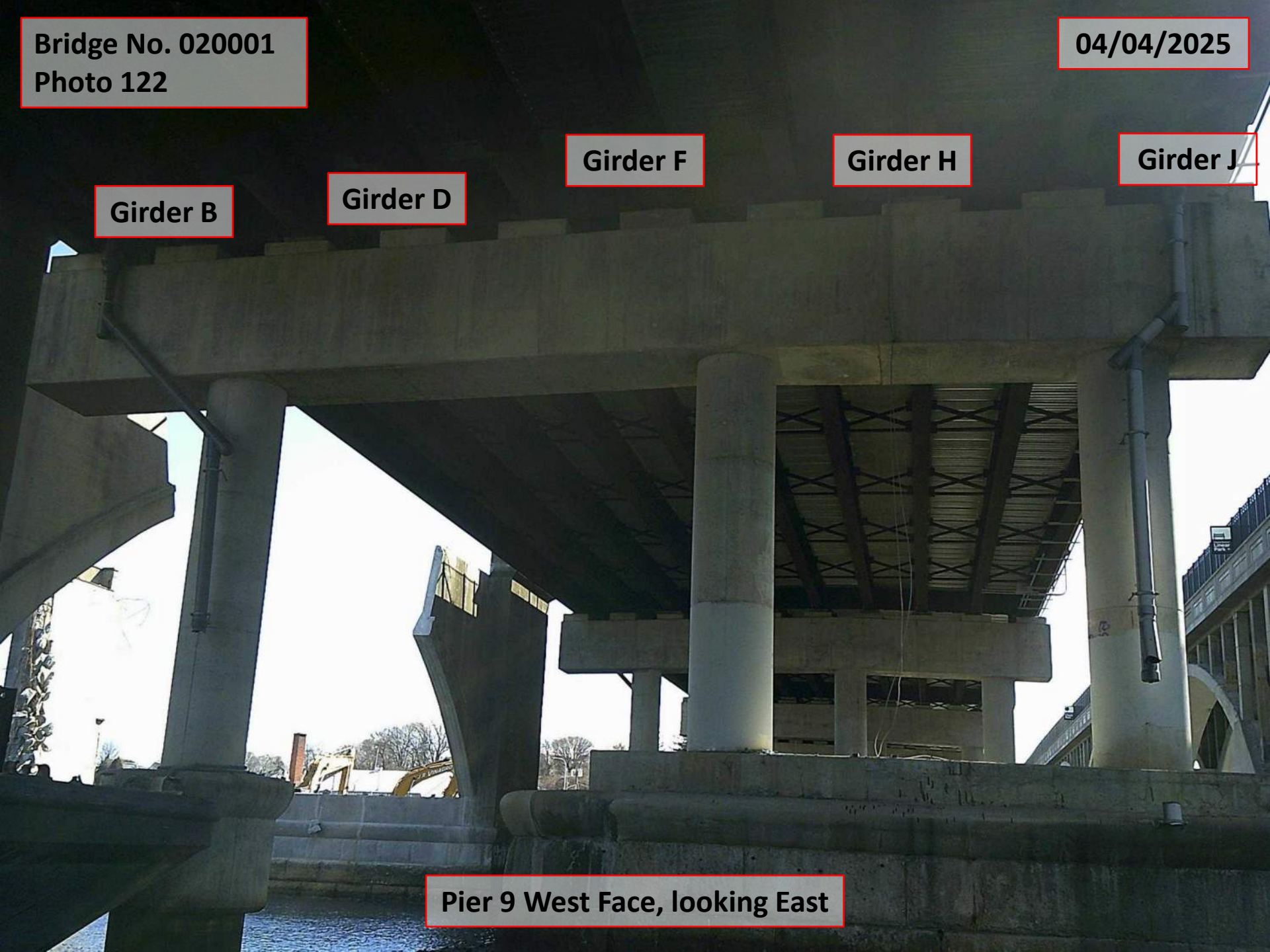

Bridge No. 020001
Photo 117
Girder H
04/04/2025
Girder B
Girder A
Light rust staining
2’-0” long x 2’-6”
high missing stone
West timber
fender system
Pier 6 East Face, looking West

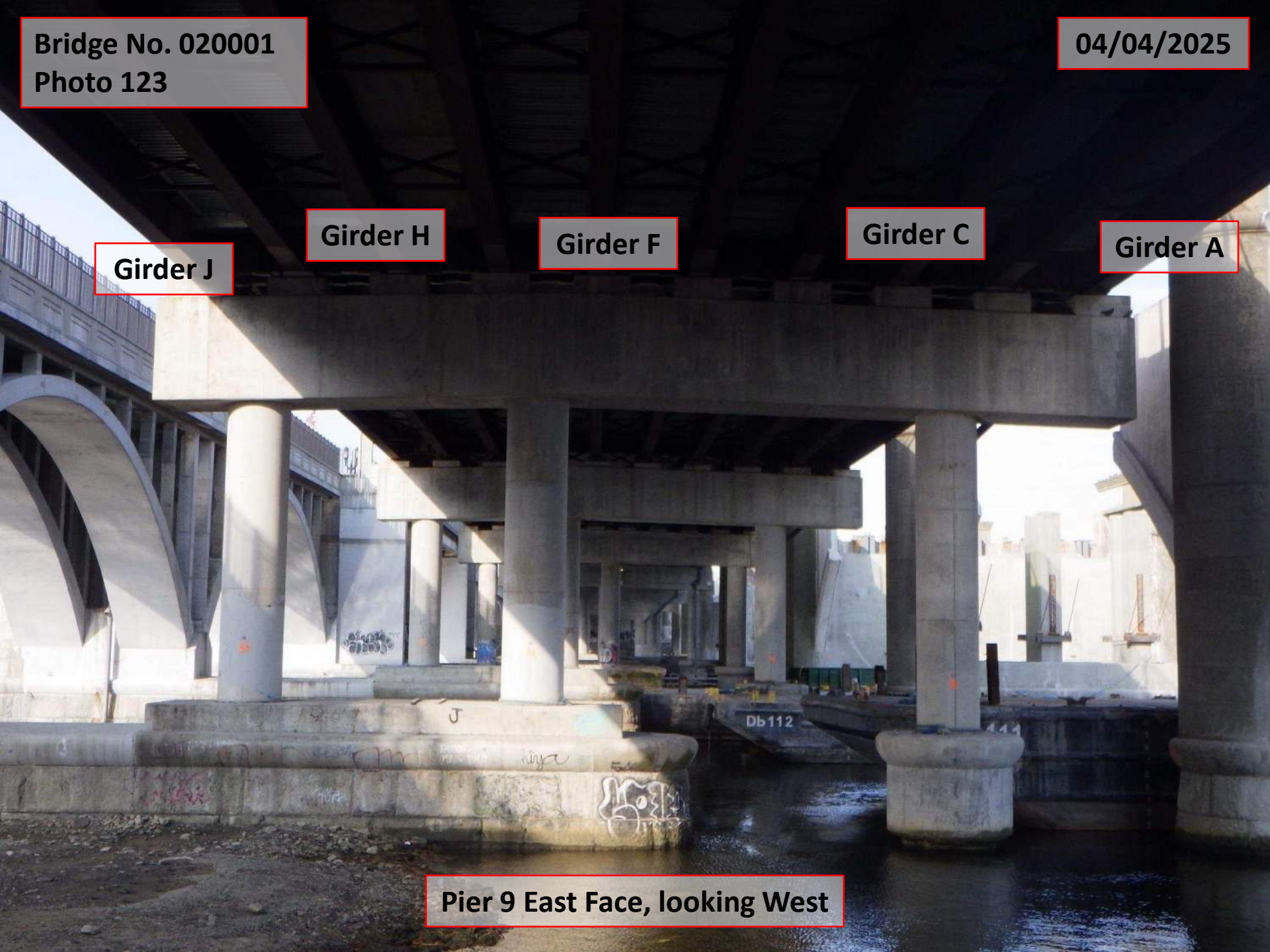

Bridge No. 020001
Photo 118
04/04/2025
Girder H
Girder F
Girder B
Half of LEDs
not working
Areas of
heavy graffiti
Pier 7 West Face, looking Northeast

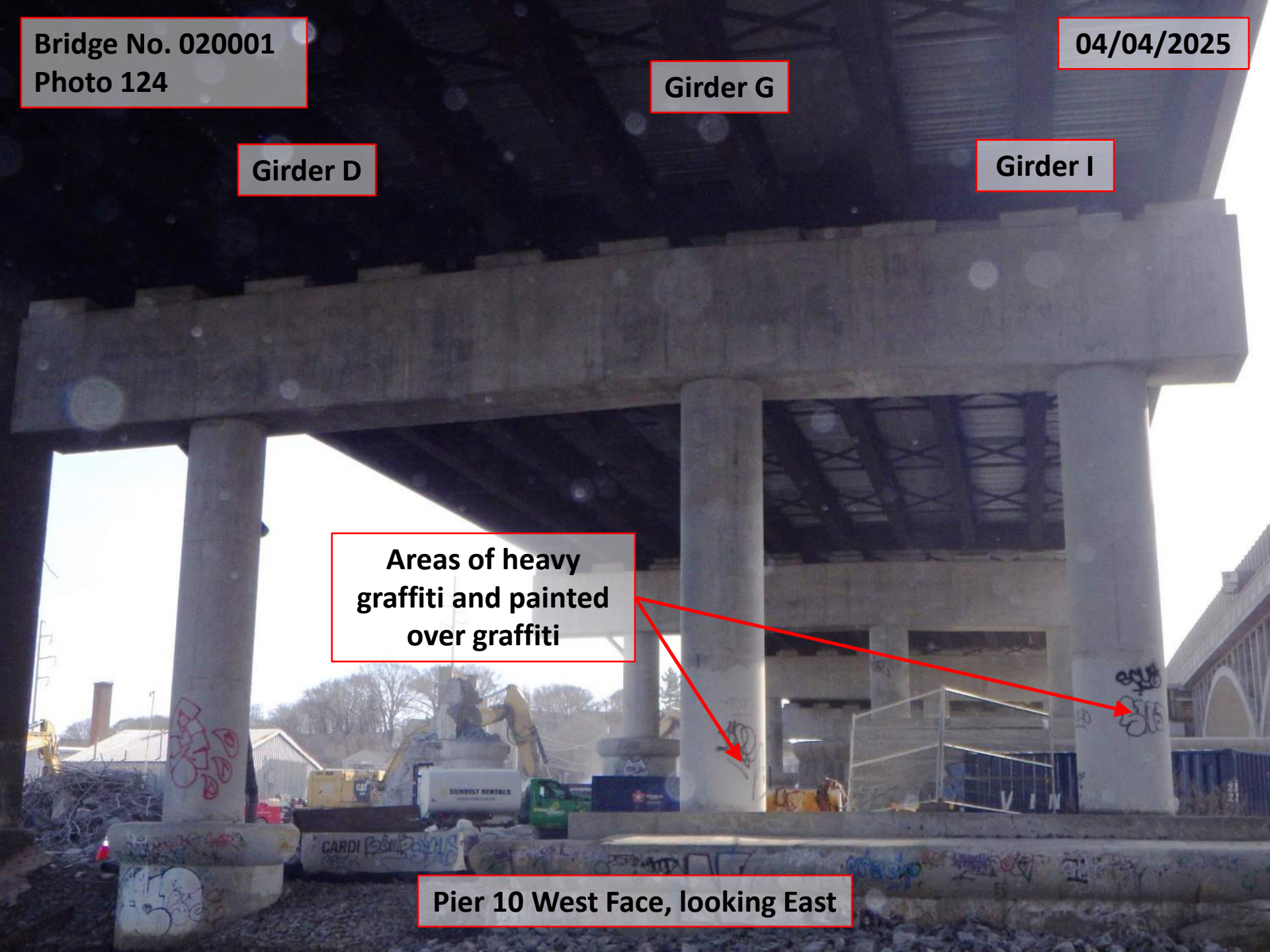

Bridge No. 020001
Photo 119
04/04/2025
Girder C
Girder E
Girder G
Girder H
Light rust staining
Areas of heavy graffiti
Pier 7 East Face, looking West

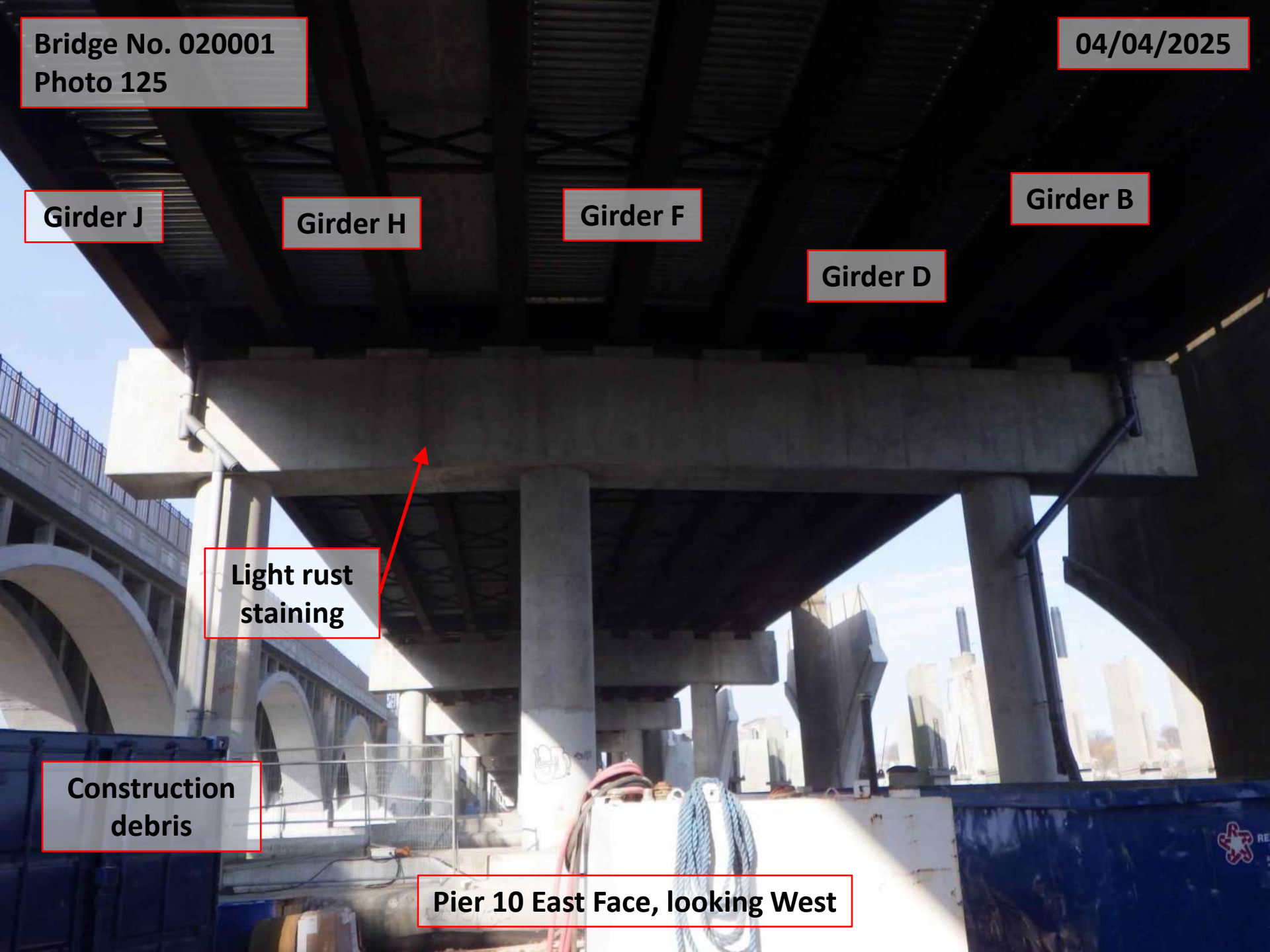

Bridge No. 020001
Photo 120
Girder D
Girder F
Girder H
04/04/2025
Pier 8 West Face, looking East


Bridge No. 020001
Photo 121
Girder I
04/04/2025
Girder E
Girder A
Light rust staining
Pier 8 East Face, looking West

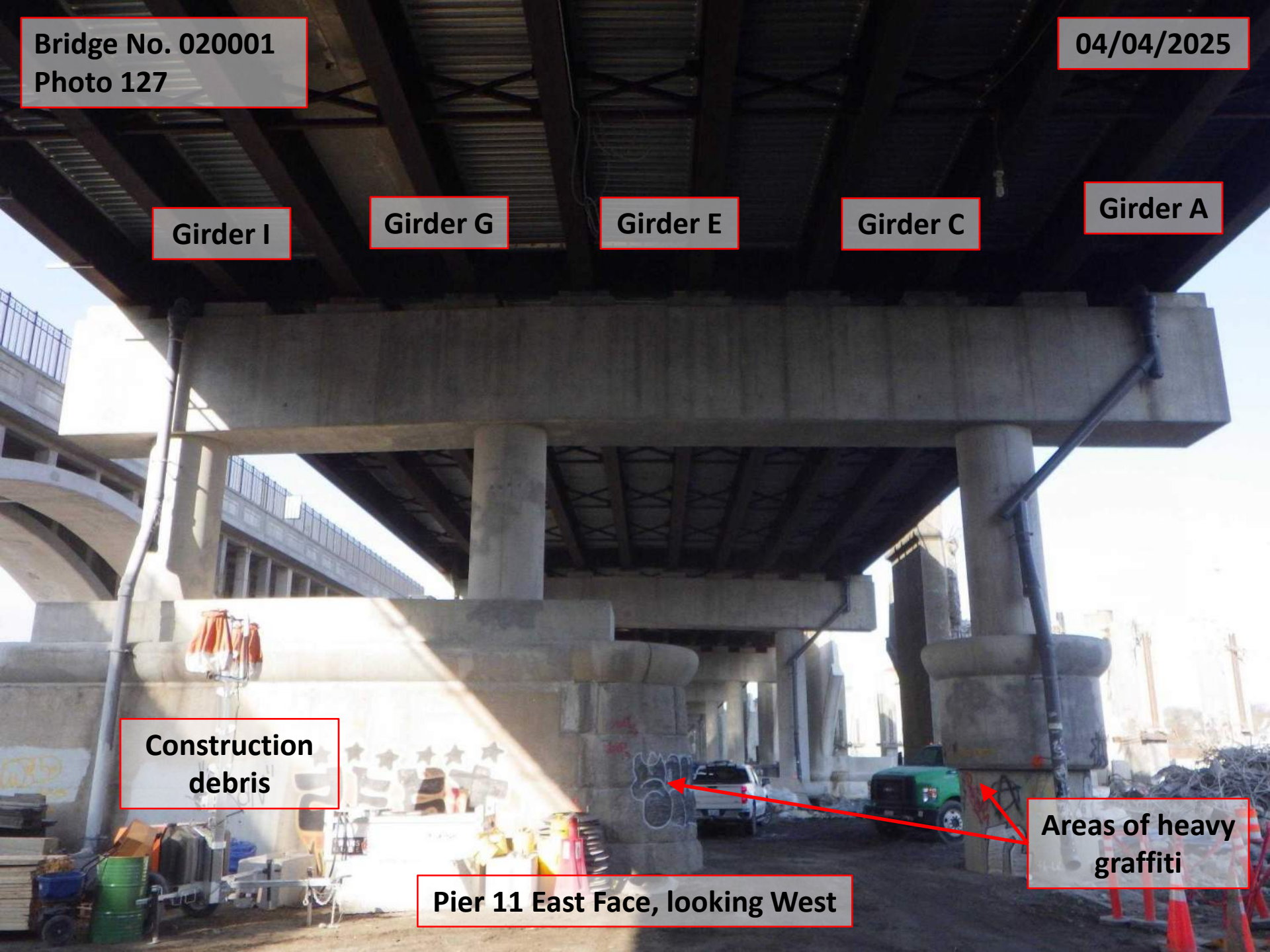

Bridge No. 020001
Photo 122
04/04/2025
Girder B
Girder D
Girder F
Girder H
Girder J
Pier 9 West Face, looking East

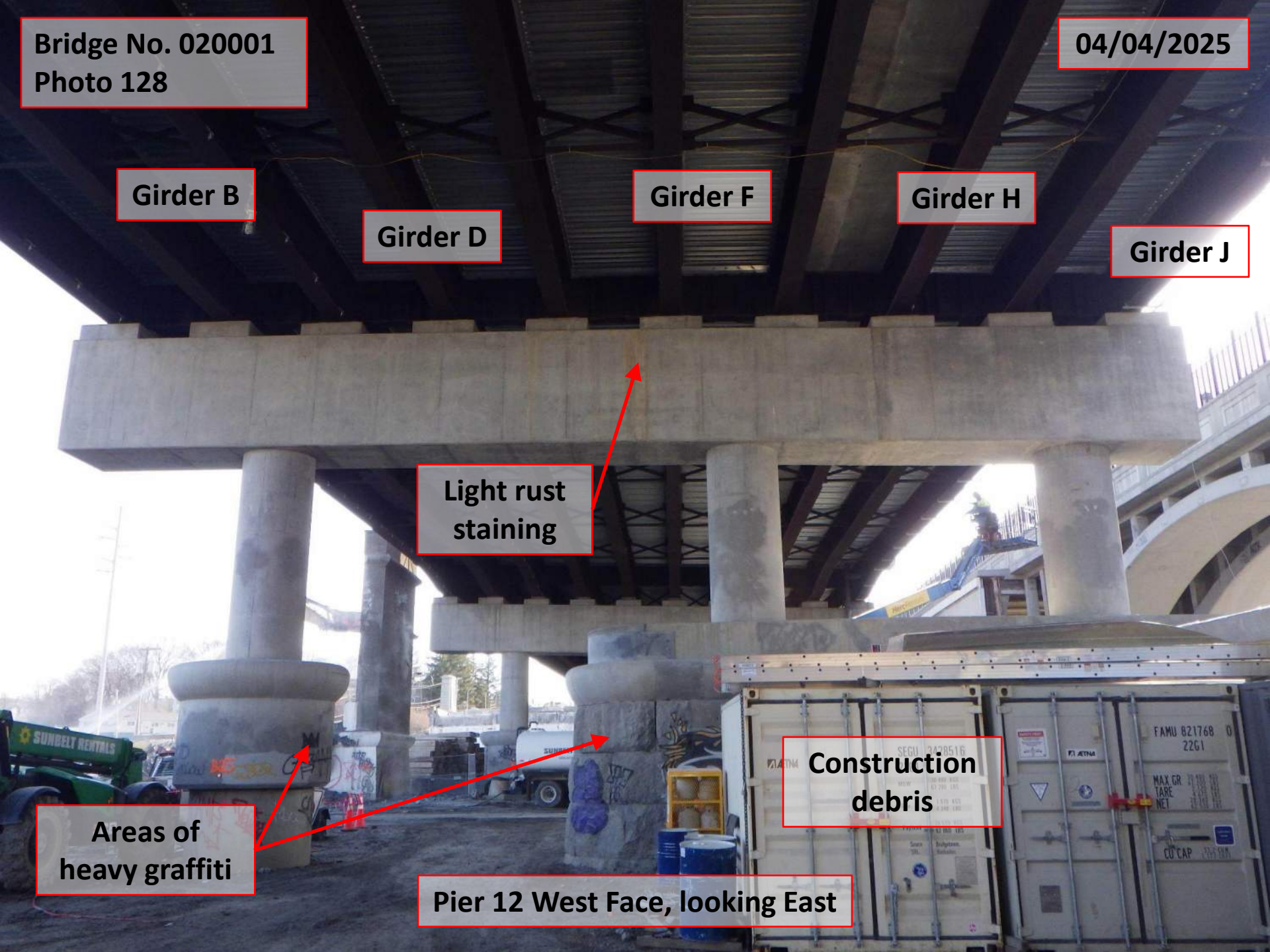

Bridge No. 020001
Photo 123
04/04/2025
Girder J
Girder H
Girder F
Girder C
Girder A
Db112
Pier 9 East Face, looking West


Bridge No. 020001
Photo 124
04/04/2025
Girder G
Girder D
Girder I
Areas of heavy graffiti and painted over graffiti
Pier 10 West Face, looking East

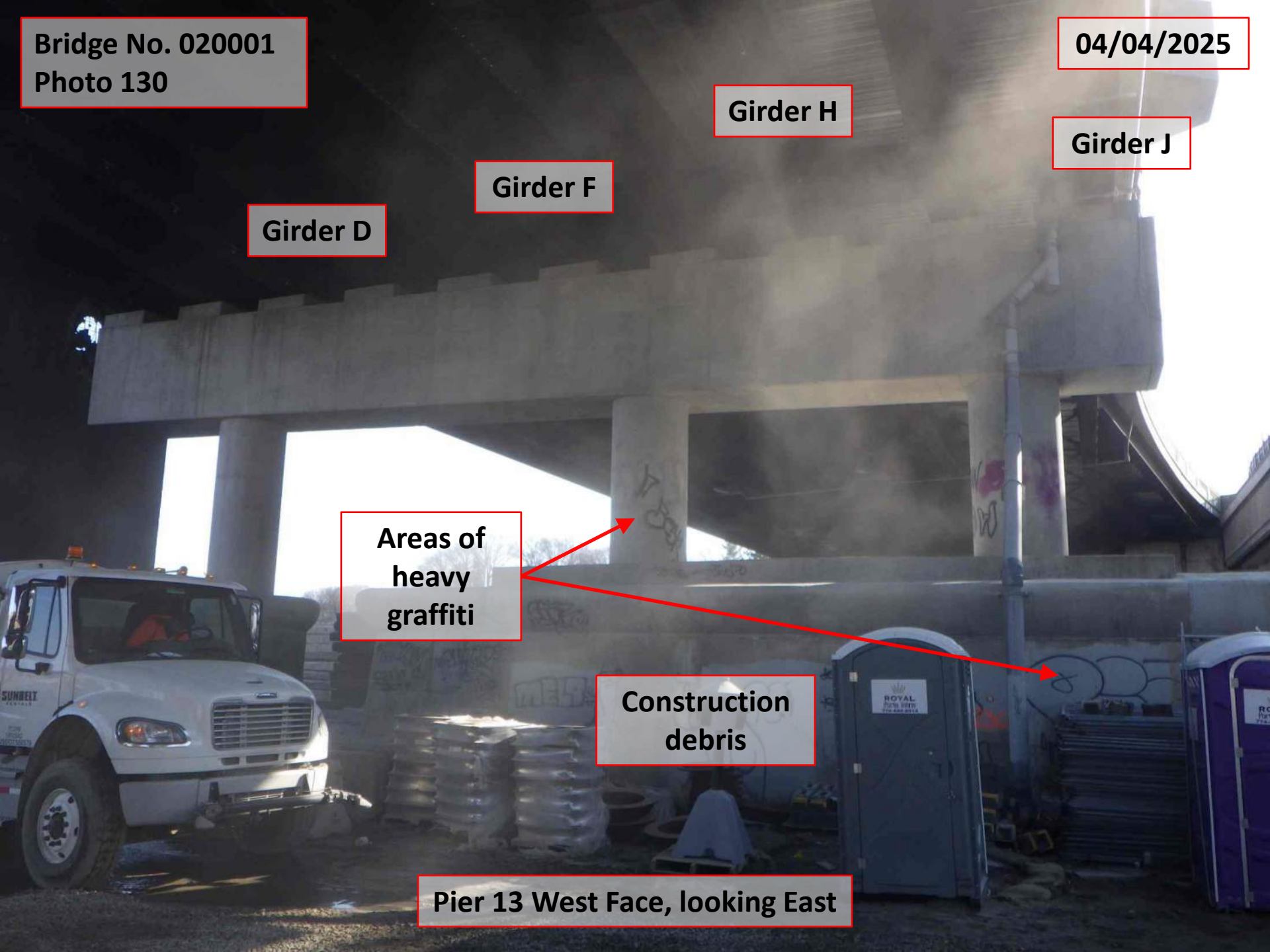

Bridge No. 020001
Photo 125
04/04/2025
Girder J
Girder H
Girder F
Girder B
Girder D
Light rust staining
Construction debris
Pier 10 East Face, looking West


Bridge No. 020001
Photo 126
04/04/2025
Girder B
Girder D
Girder F
Girder H
Area of heavy graffiti
Construction debris
Pier 11 West Face, looking East

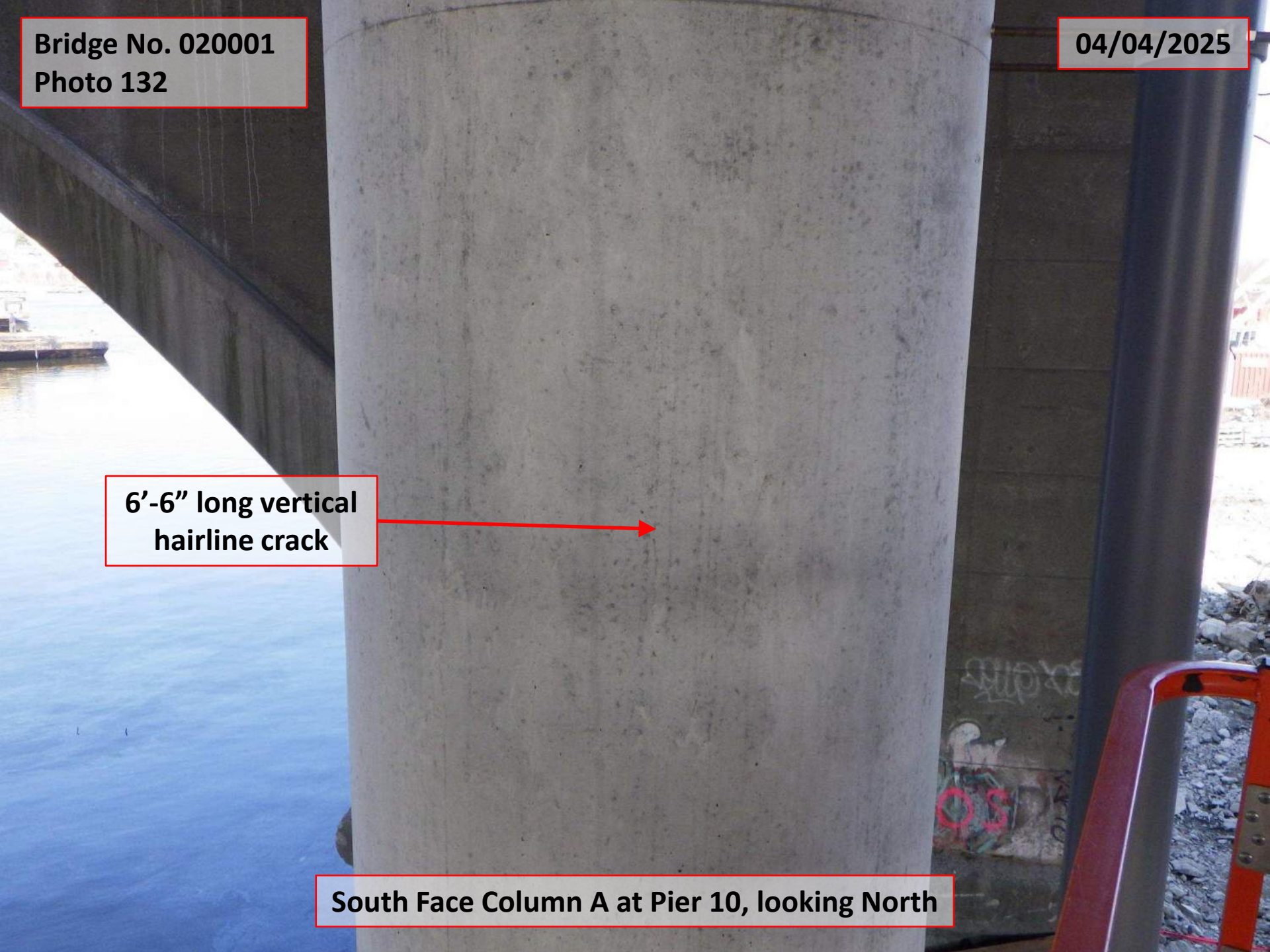

Bridge No. 020001
Photo 127
04/04/2025
Girder I
Girder G
Girder E
Girder C
Girder A
Construction debris
Areas of heavy graffiti
Pier 11 East Face, looking West

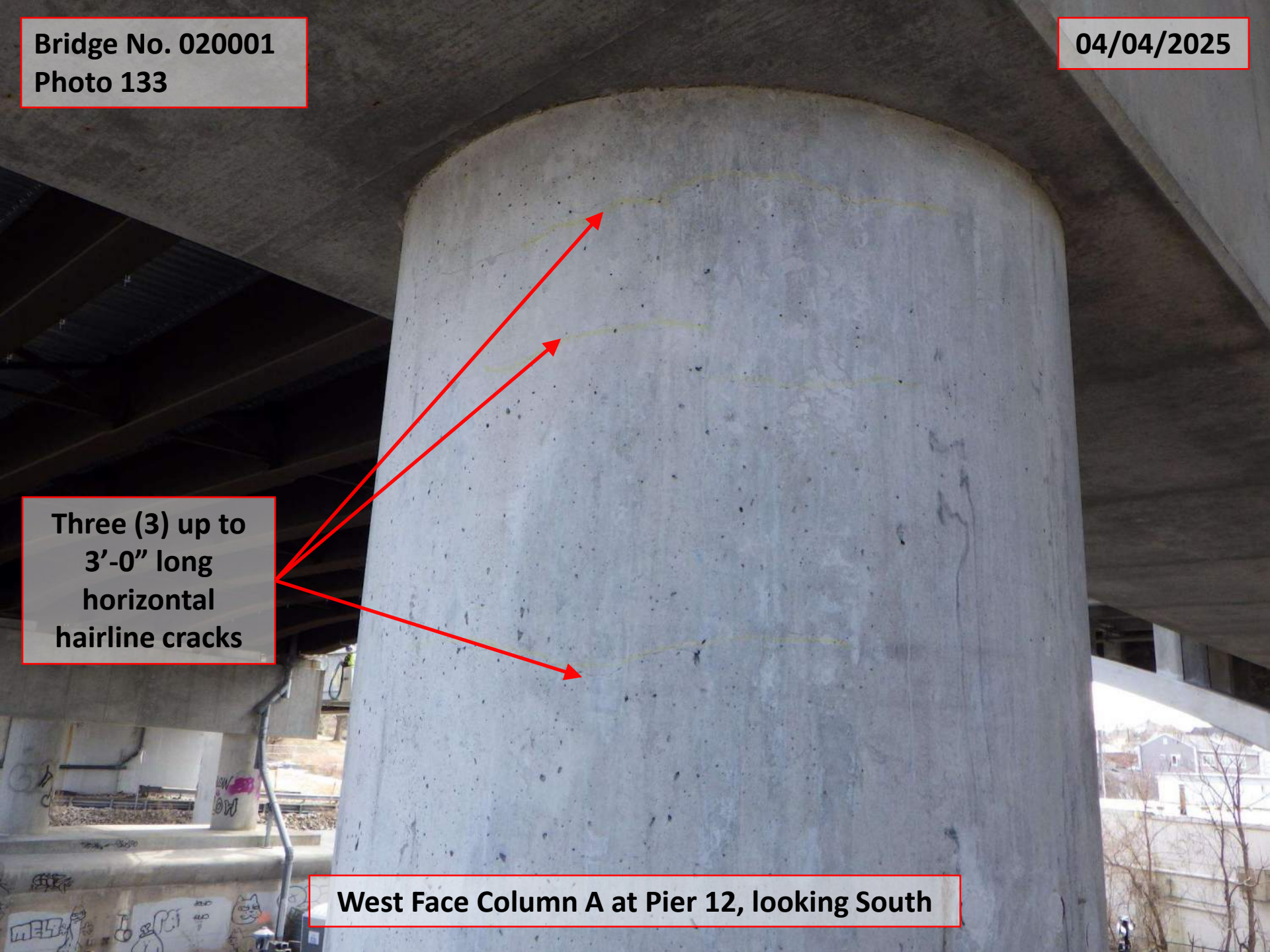

Bridge No. 020001
Photo 128
04/04/2025
Girder B
Girder D
Girder F
Girder H
Girder J
Light rust staining
Areas of heavy graffiti
Construction debris
Pier 12 West Face, looking East

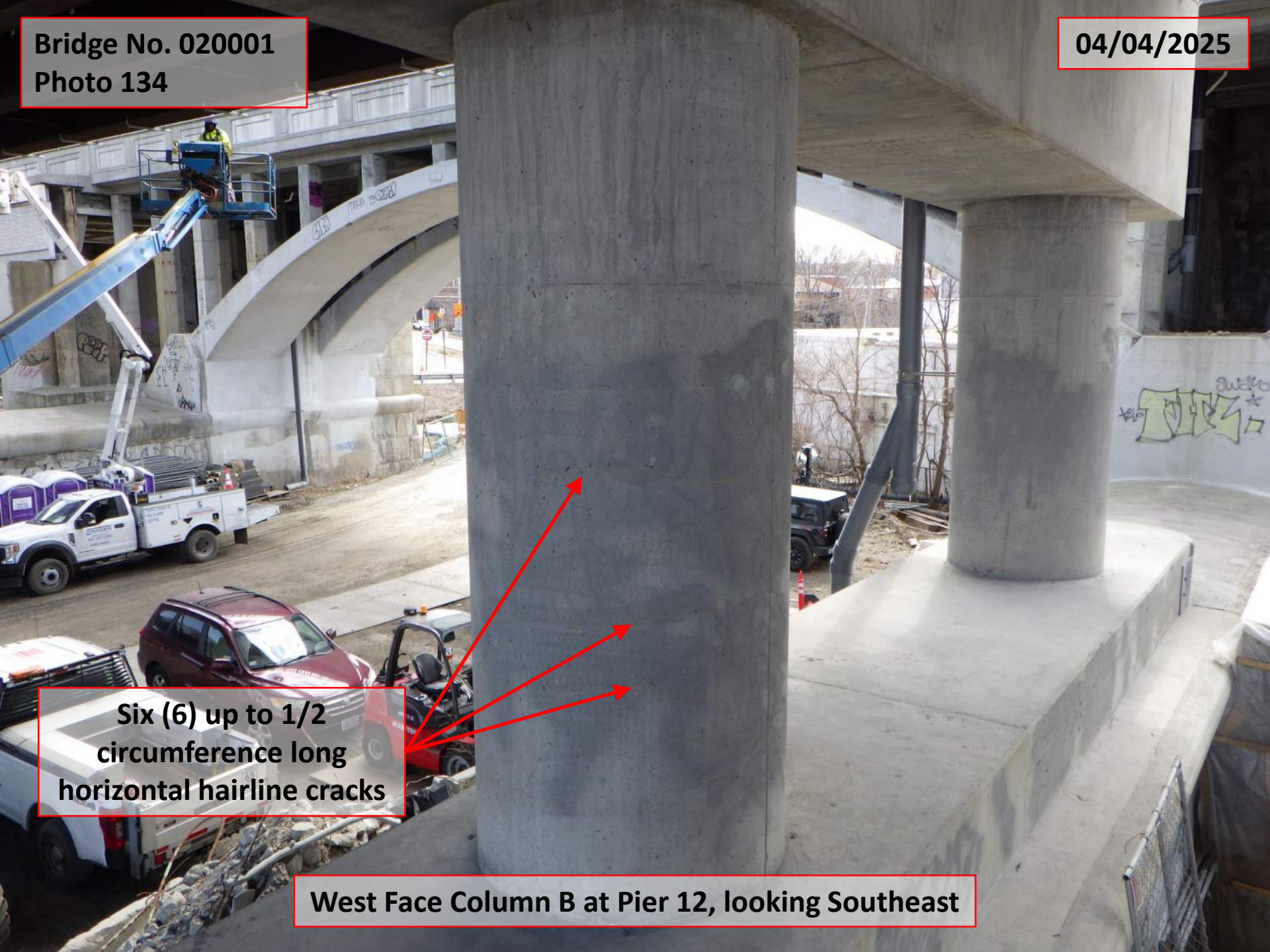

Bridge No. 020001
Photo 129
04/04/2025
Girder H
Girder F
Girder D
Girder B
Girder J
Construction debris
Areas of heavy graffiti
DETOUR
Pier 12 East Face, looking West

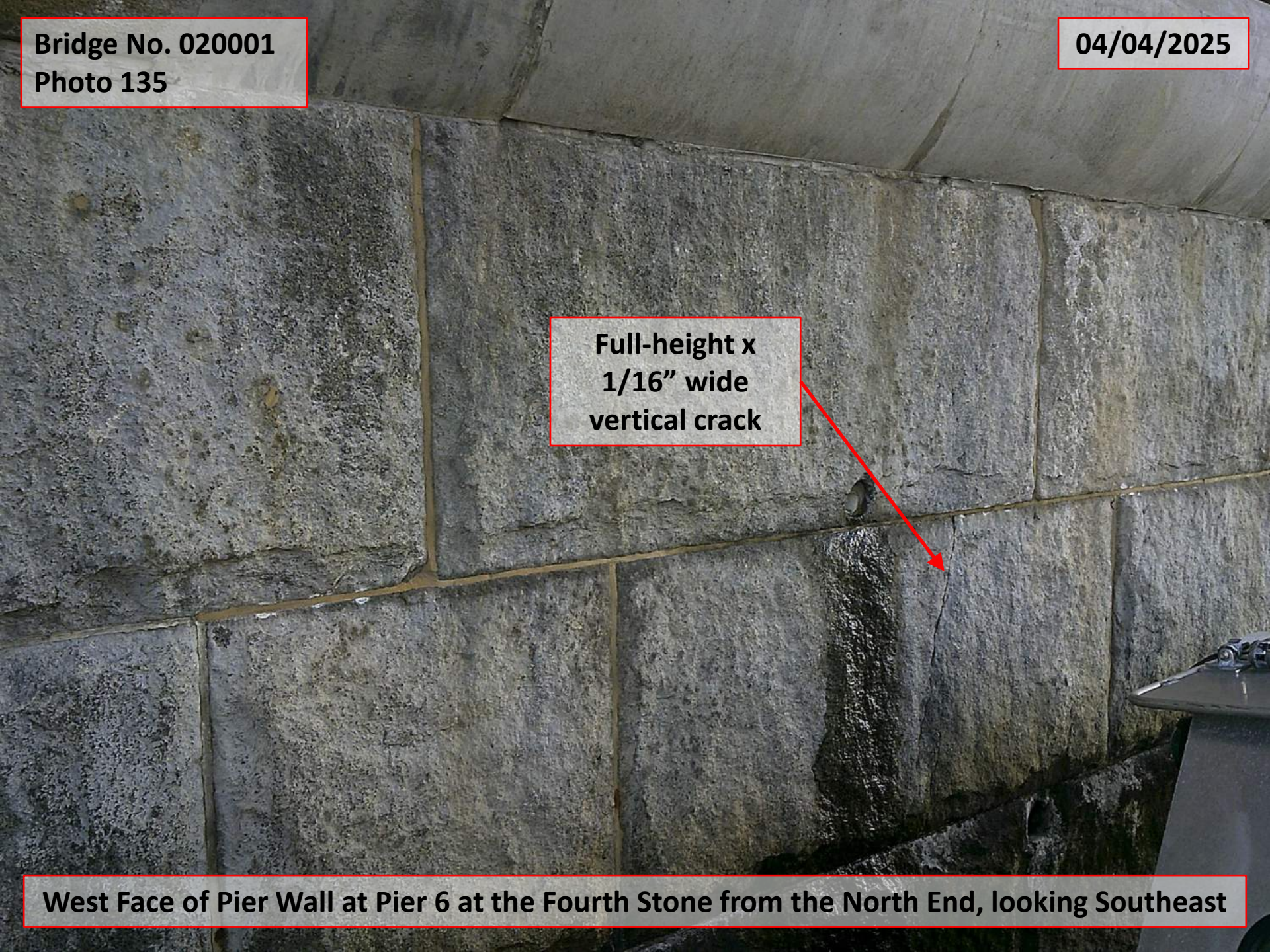

Bridge No. 020001
Photo 130
04/04/2025
Girder H
Girder J
Girder F
Girder D
Areas of heavy graffiti
Construction debris
Pier 13 West Face, looking East

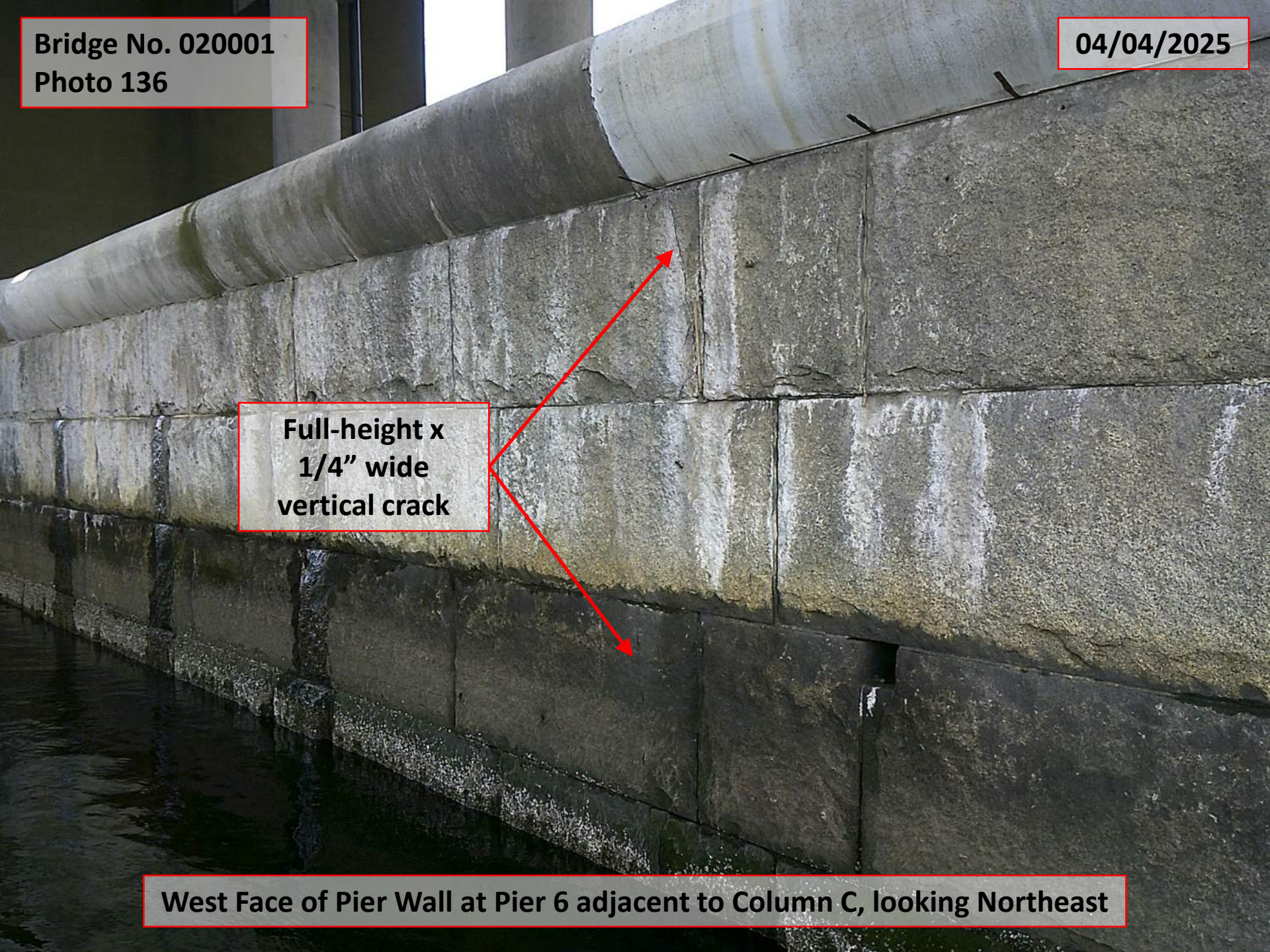

Bridge No. 020001
Photo 131
04/04/2025
Girder G
Girder I
Girder A
Construction debris
Pier 13 East Face, looking West

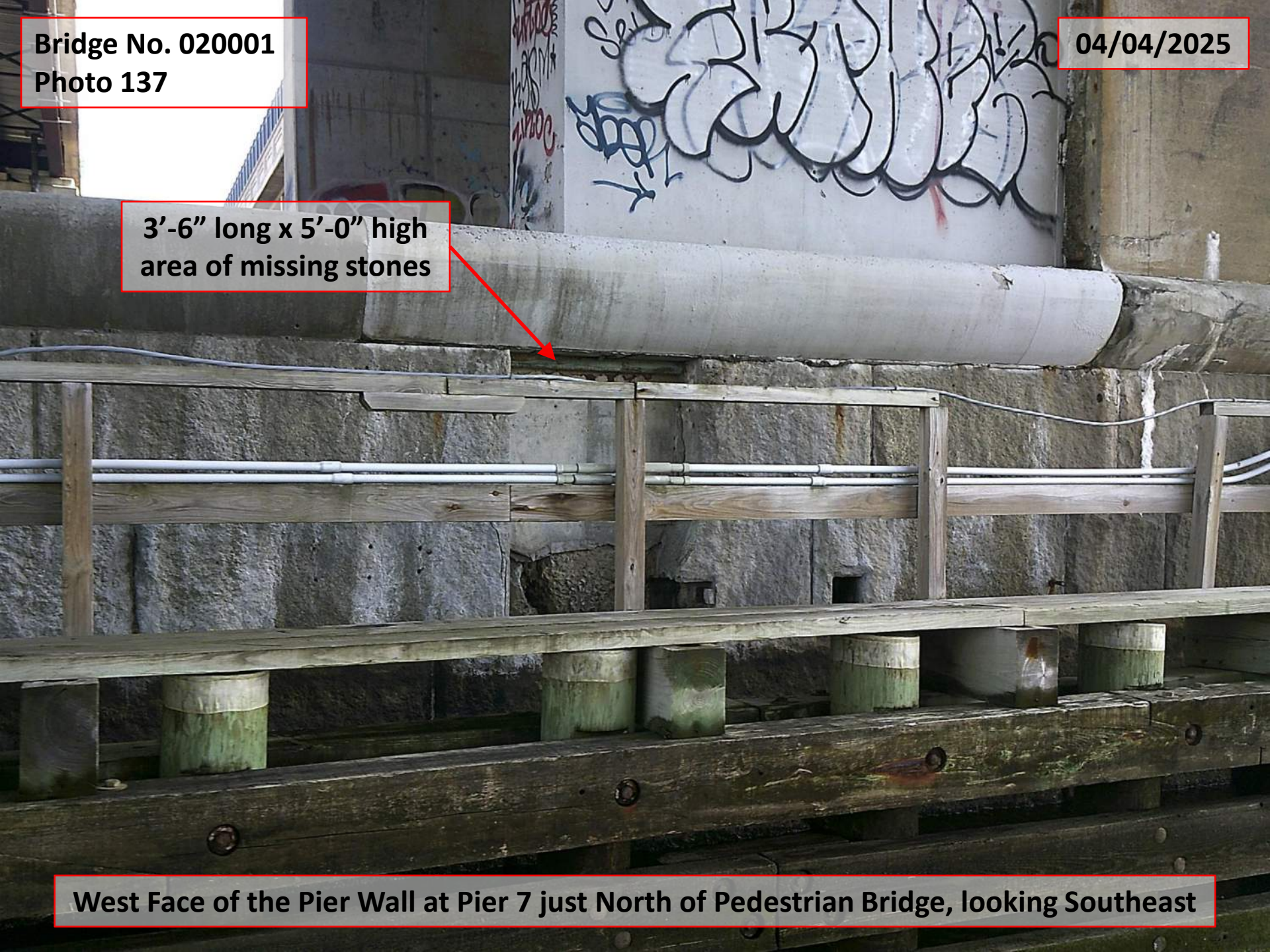

Bridge No. 020001
Photo 132
04/04/2025
6’-6” long vertical hairline crack
South Face Column A at Pier 10, looking North

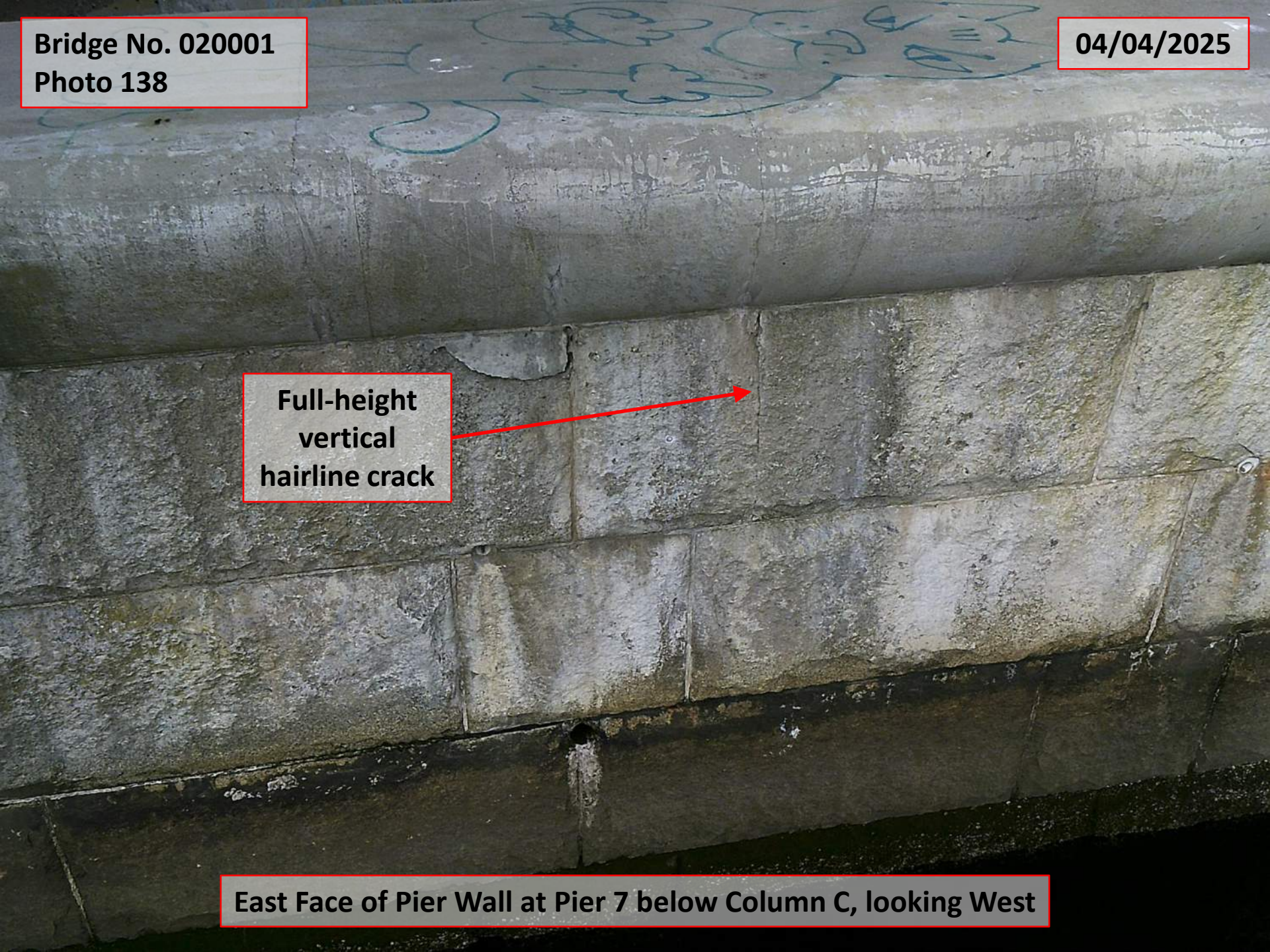

Bridge No. 020001
Photo 133
04/04/2025
Three (3) up to 3’-0” long horizontal hairline cracks
West Face Column A at Pier 12, looking South

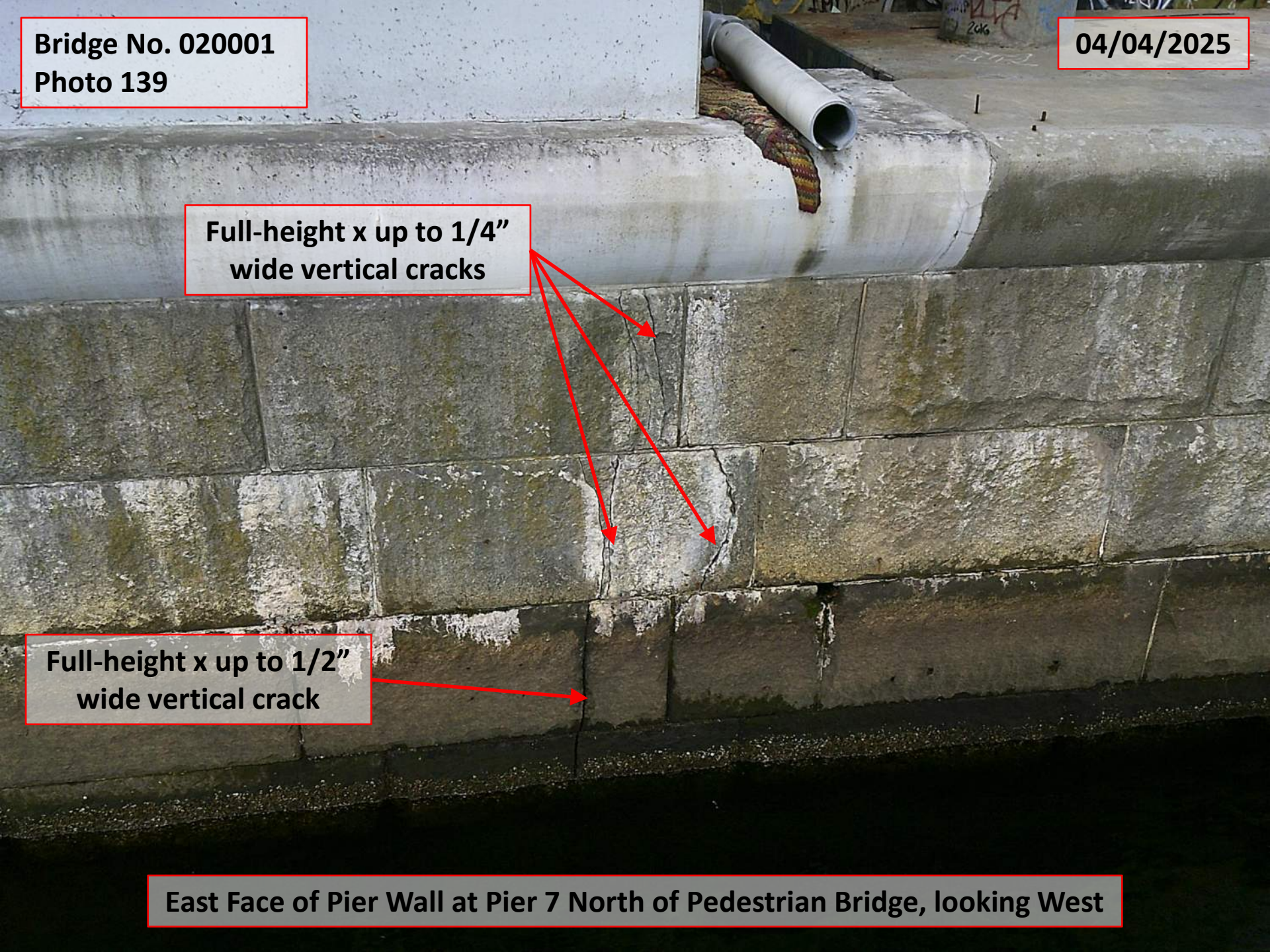

Bridge No. 020001
Photo 134
04/04/2025
Six (6) up to 1/2 circumference long horizontal hairline cracks
West Face Column B at Pier 12, looking Southeast

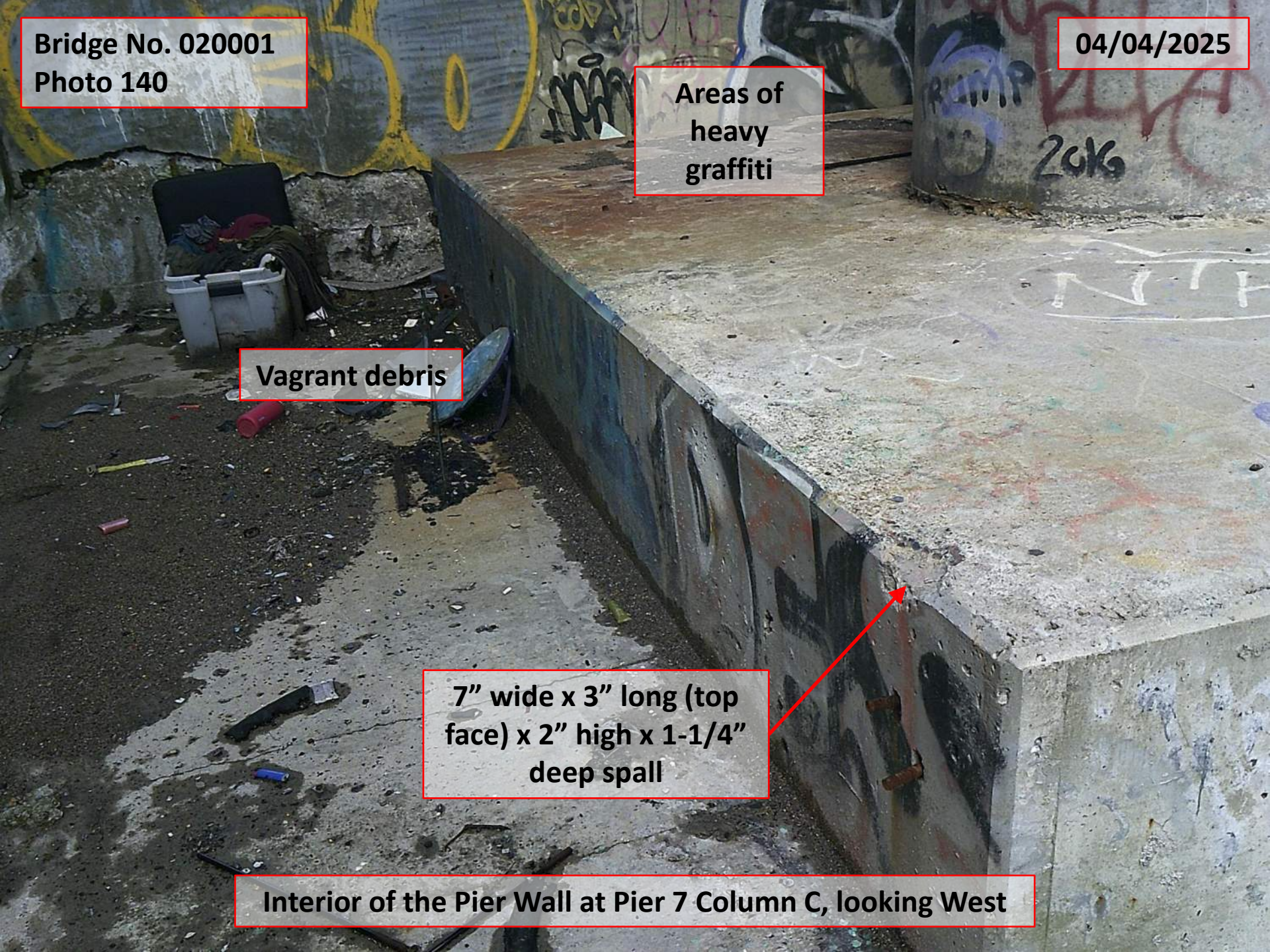

Bridge No. 020001
Photo 135
04/04/2025
Full-height x
1/16” wide
vertical crack
West Face of Pier Wall at Pier 6 at the Fourth Stone from the North End, looking Southeast


Bridge No. 020001
Photo 136
04/04/2025
Full-height x
1/4” wide
vertical crack
West Face of Pier Wall at Pier 6 adjacent to Column C, looking Northeast

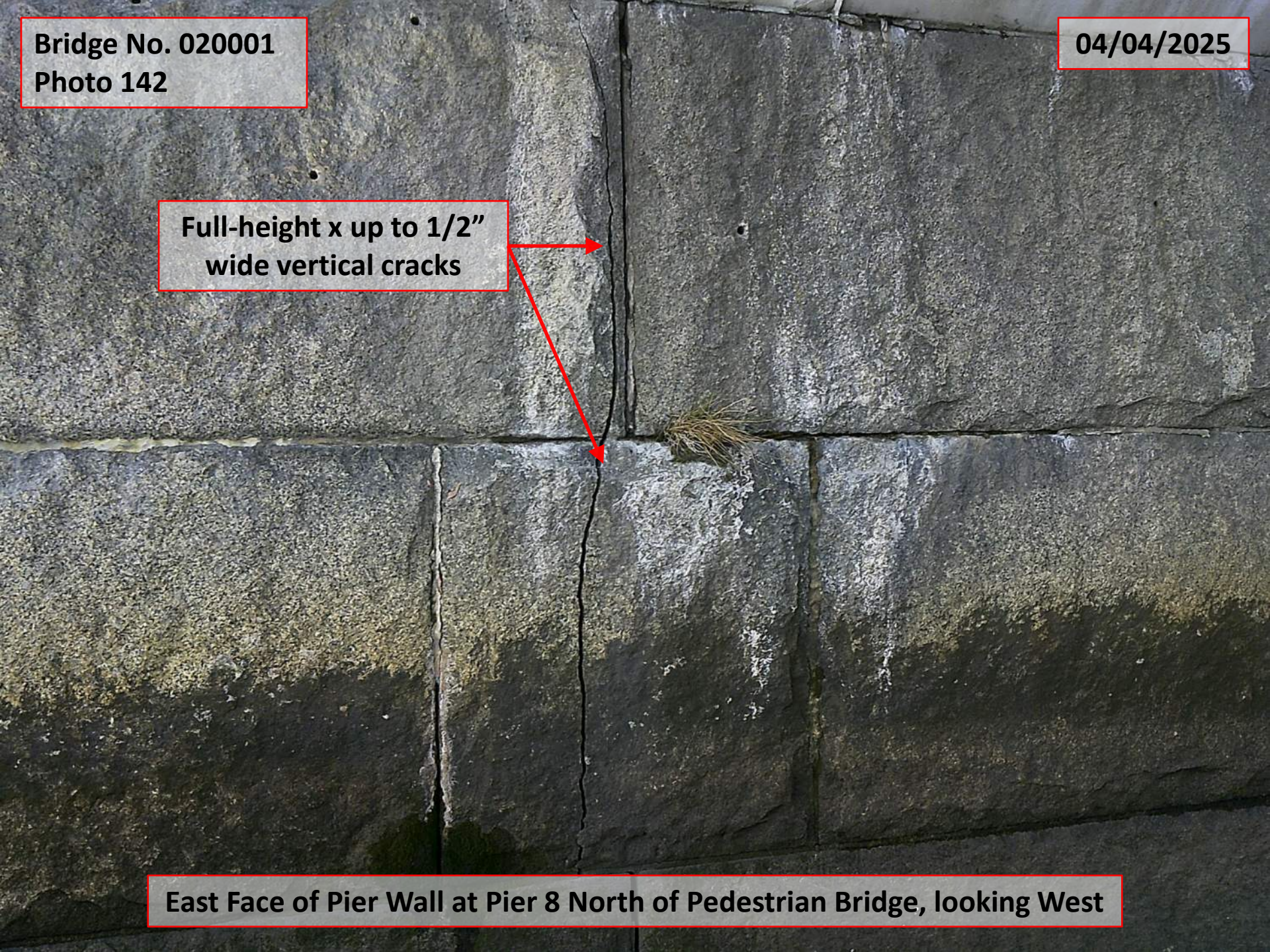

Bridge No. 020001
Photo 137
04/04/2025
3’-6” long x 5’-0” high
area of missing stones
West Face of the Pier Wall at Pier 7 just North of Pedestrian Bridge, looking Southeast

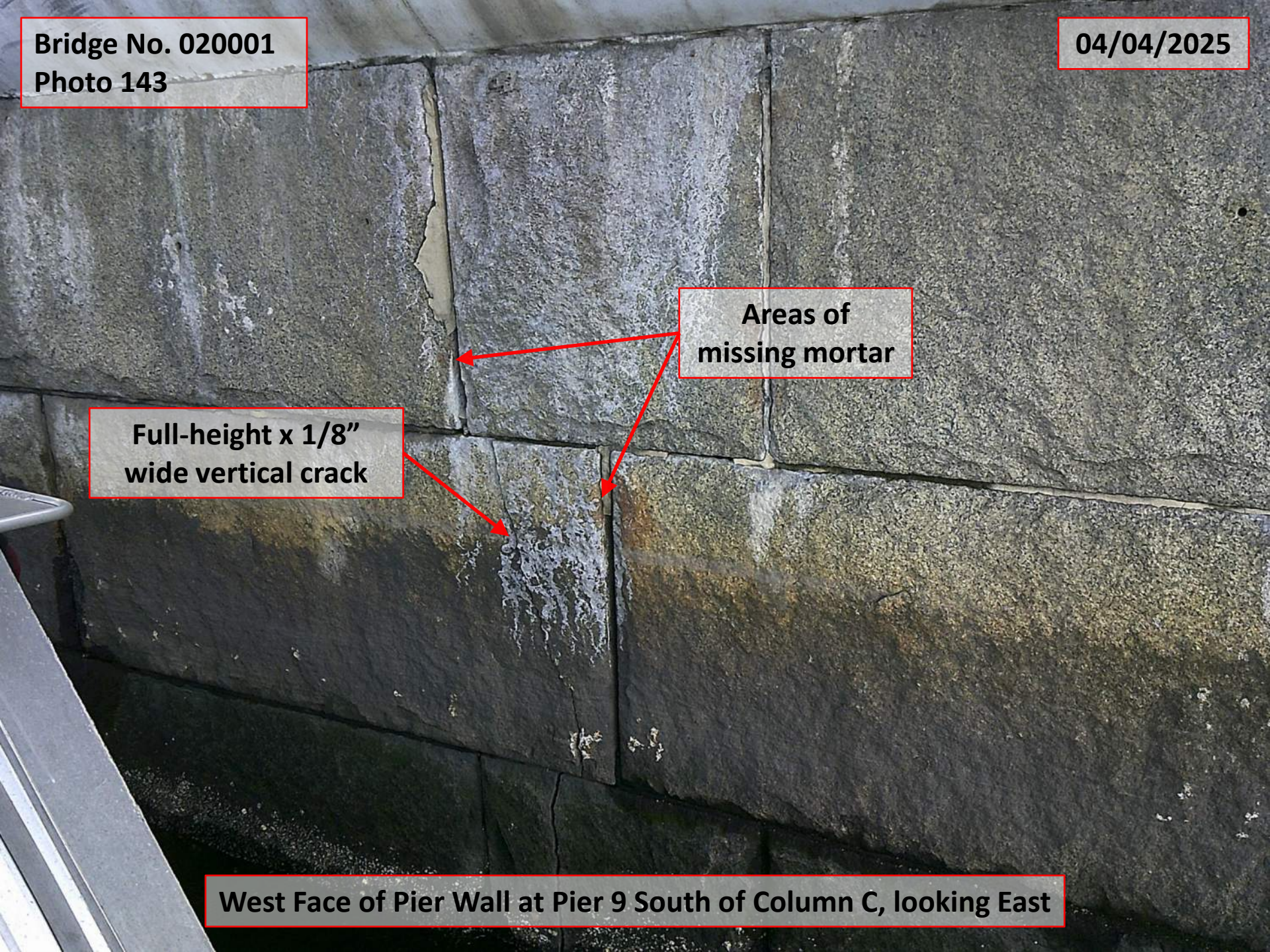

Bridge No. 020001
Photo 138
04/04/2025
Full-height vertical hairline crack
East Face of Pier Wall at Pier 7 below Column C, looking West

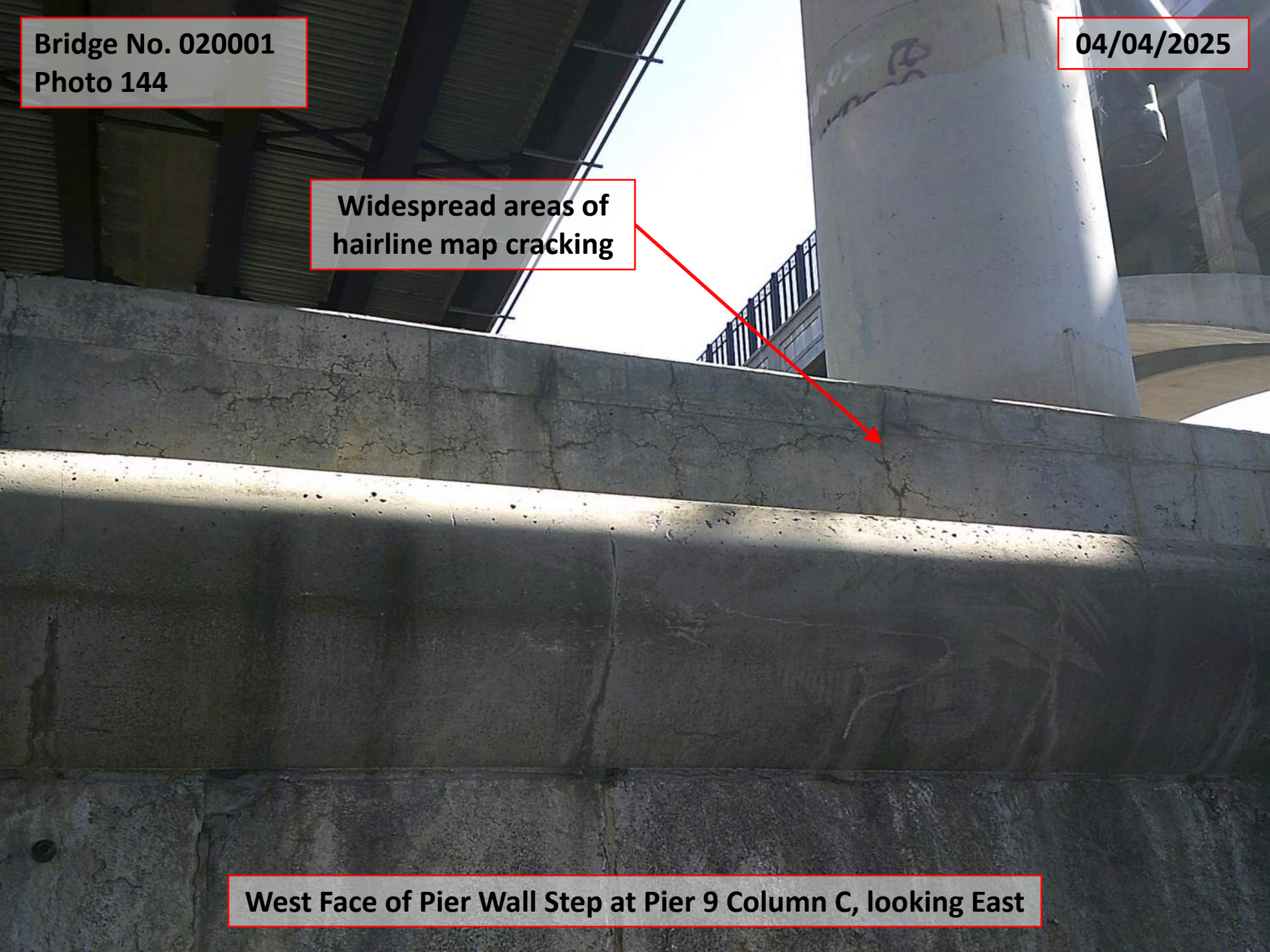

Bridge No. 020001
Photo 139
04/04/2025
Full-height x up to 1/4” wide vertical cracks
Full-height x up to 1/2” wide vertical crack
East Face of Pier Wall at Pier 7 North of Pedestrian Bridge, looking West


Bridge No. 020001
Photo 140
04/04/2025
Areas of heavy graffiti
Vagrant debris
7” wide x 3” long (top face) x 2” high x 1-1/4” deep spall
Interior of the Pier Wall at Pier 7 Column C, looking West

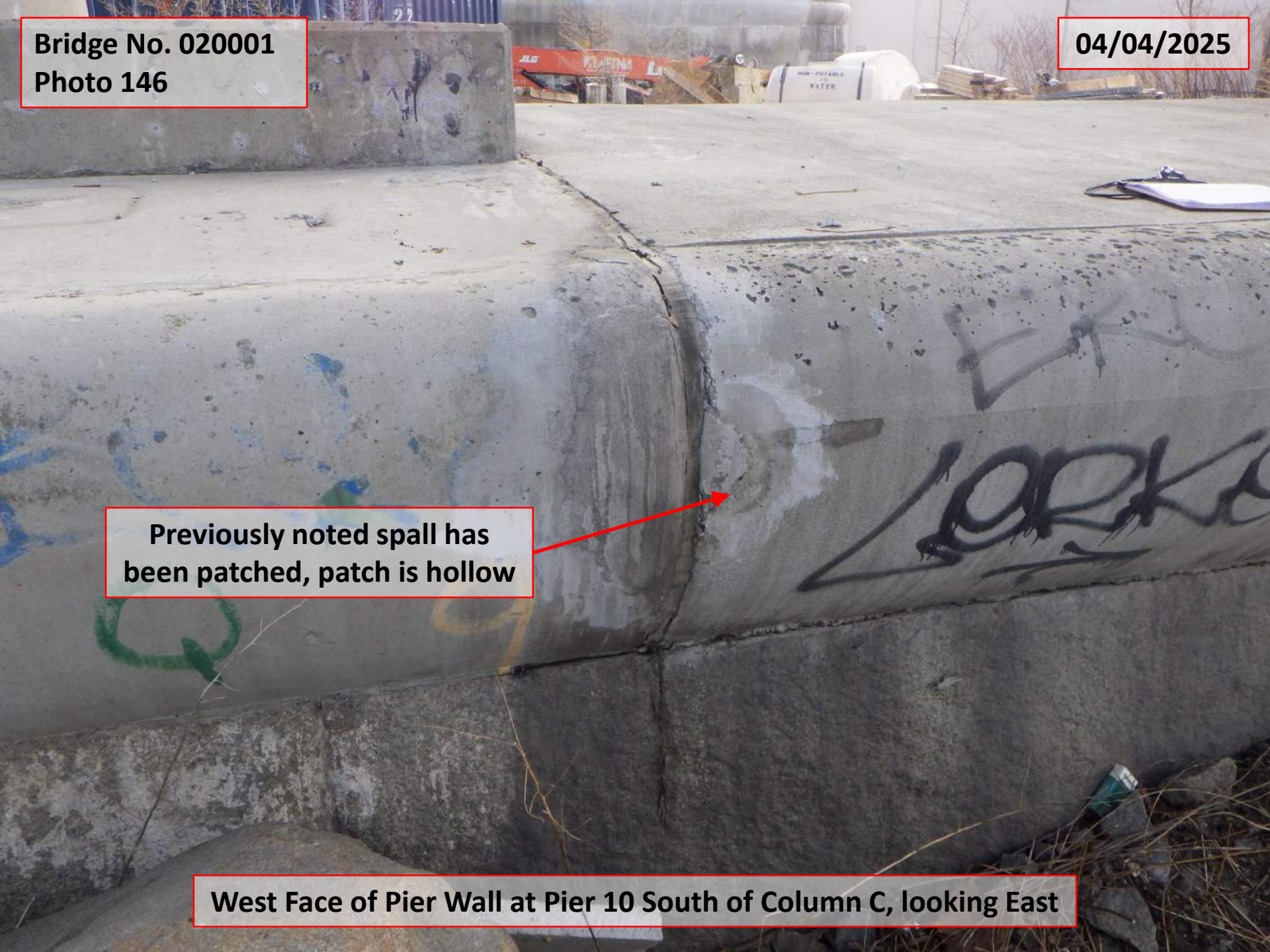

Bridge No. 020001
Photo 141
04/04/2025
Areas of heavy graffiti
Up to 4” deep spalling with exposed rebar
East Interior Face of the Pier Wall at Pier 7, looking Northeast

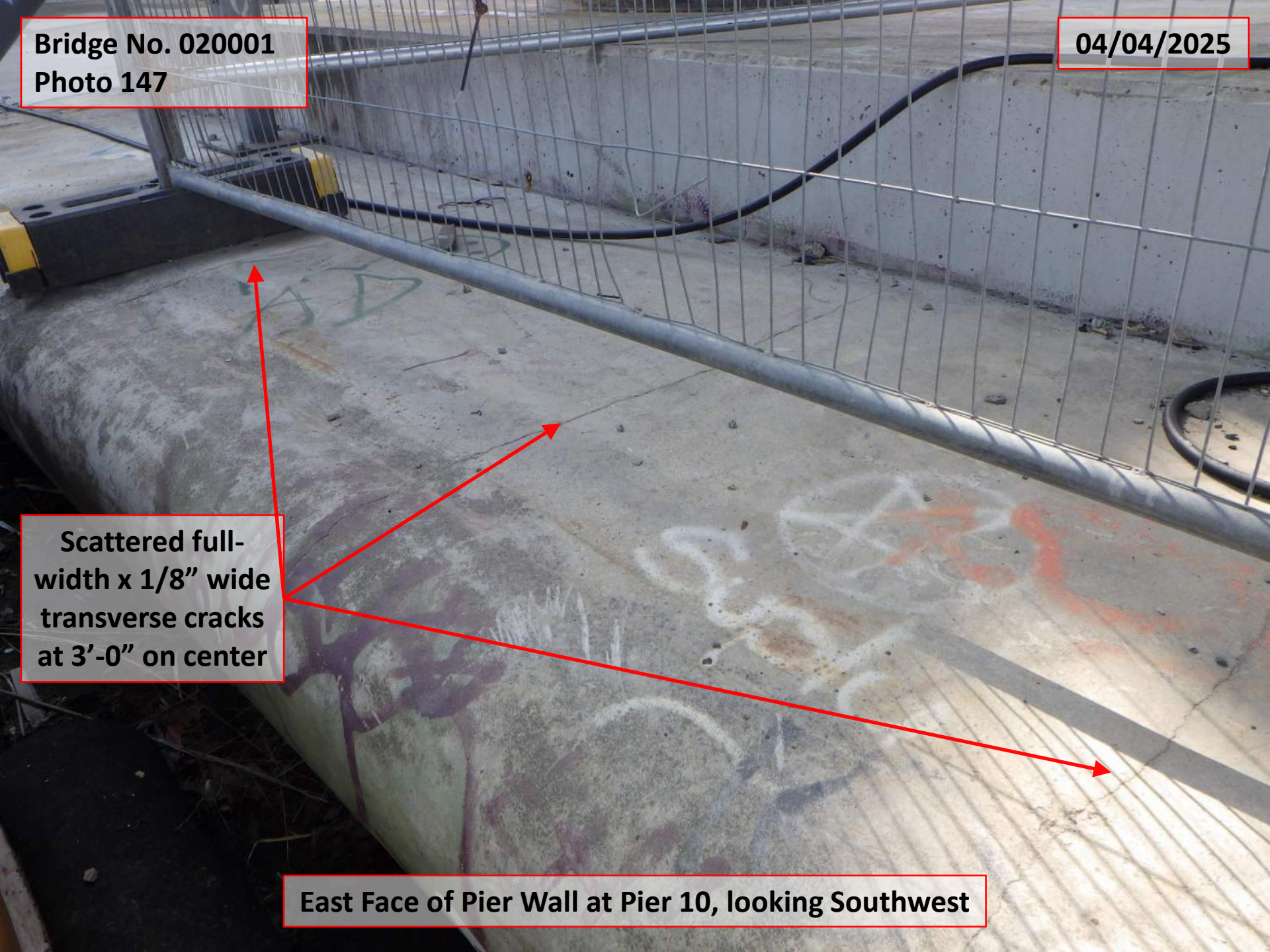

Bridge No. 020001
Photo 142
04/04/2025
Full-height x up to 1/2” wide vertical cracks
East Face of Pier Wall at Pier 8 North of Pedestrian Bridge, looking West

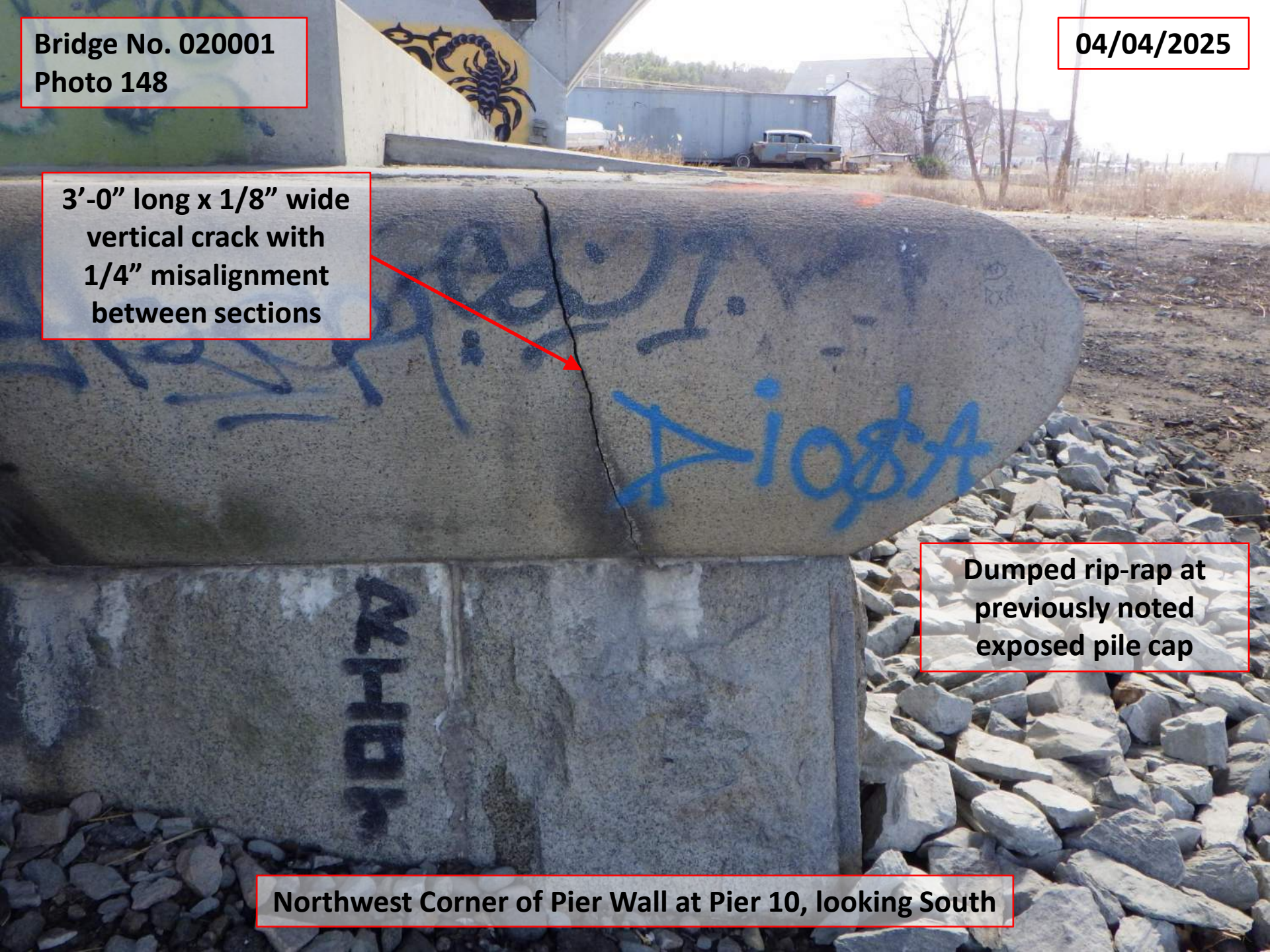

Bridge No. 020001
Photo 143
04/04/2025
Areas of missing mortar
Full-height x 1/8” wide vertical crack
West Face of Pier Wall at Pier 9 South of Column C, looking East

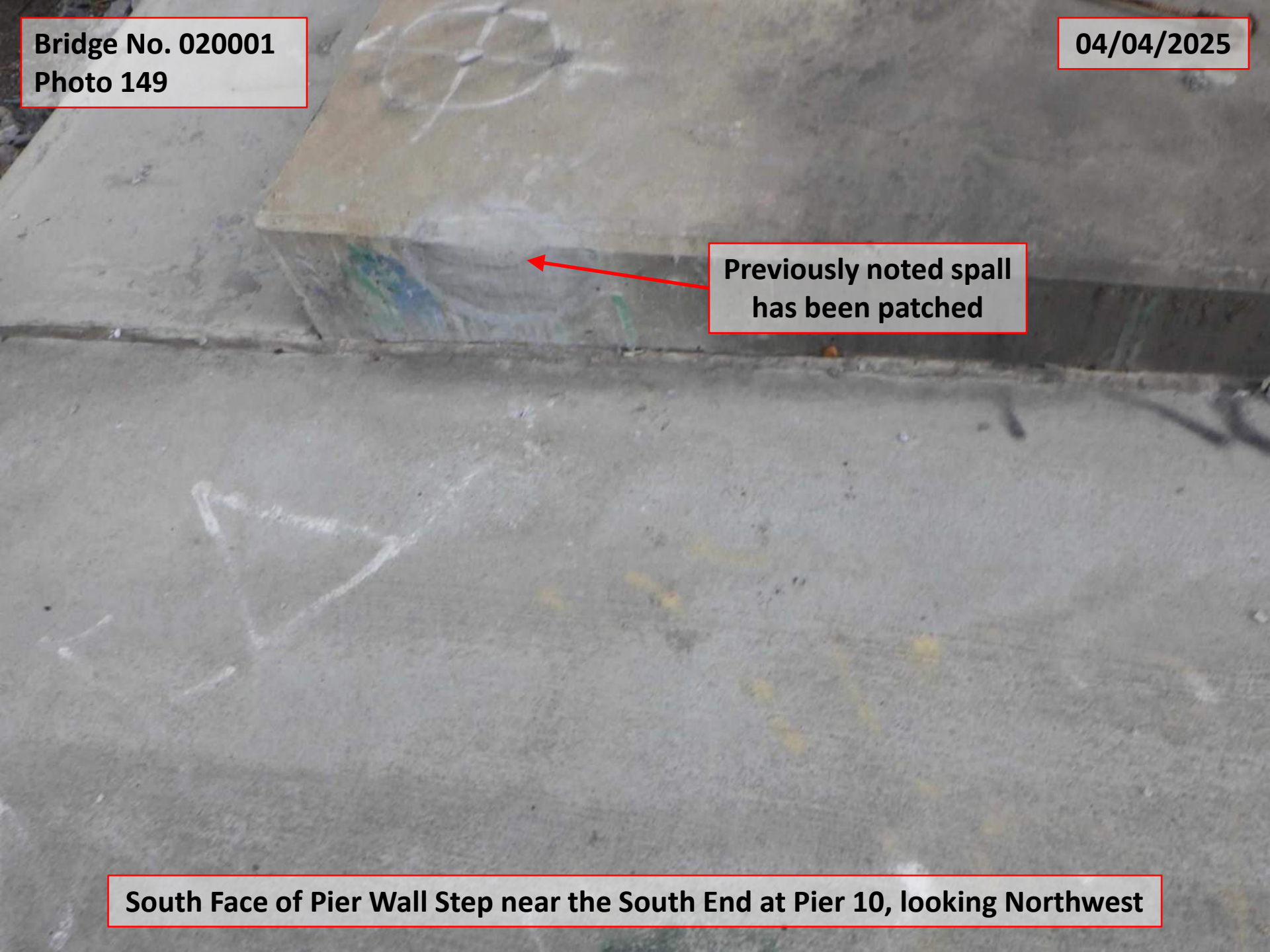

Bridge No. 020001
Photo 144
04/04/2025
Widespread areas of hairline map cracking
West Face of Pier Wall Step at Pier 9 Column C, looking East

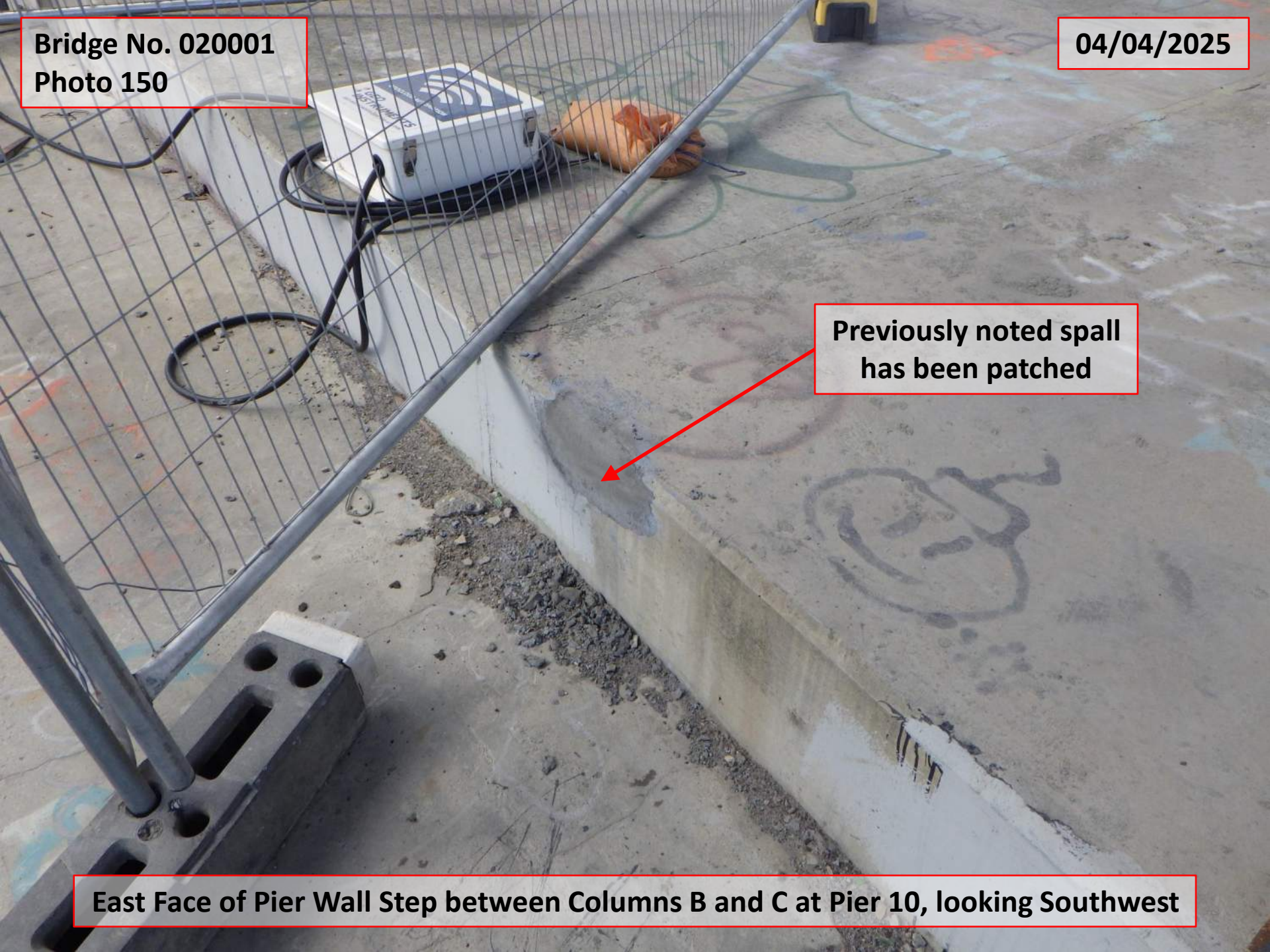

Bridge No. 020001
Photo 145
04/04/2025
Full-height x up to 1/4” wide vertical crack
North Face of Pier Wall at Pier 9, looking South

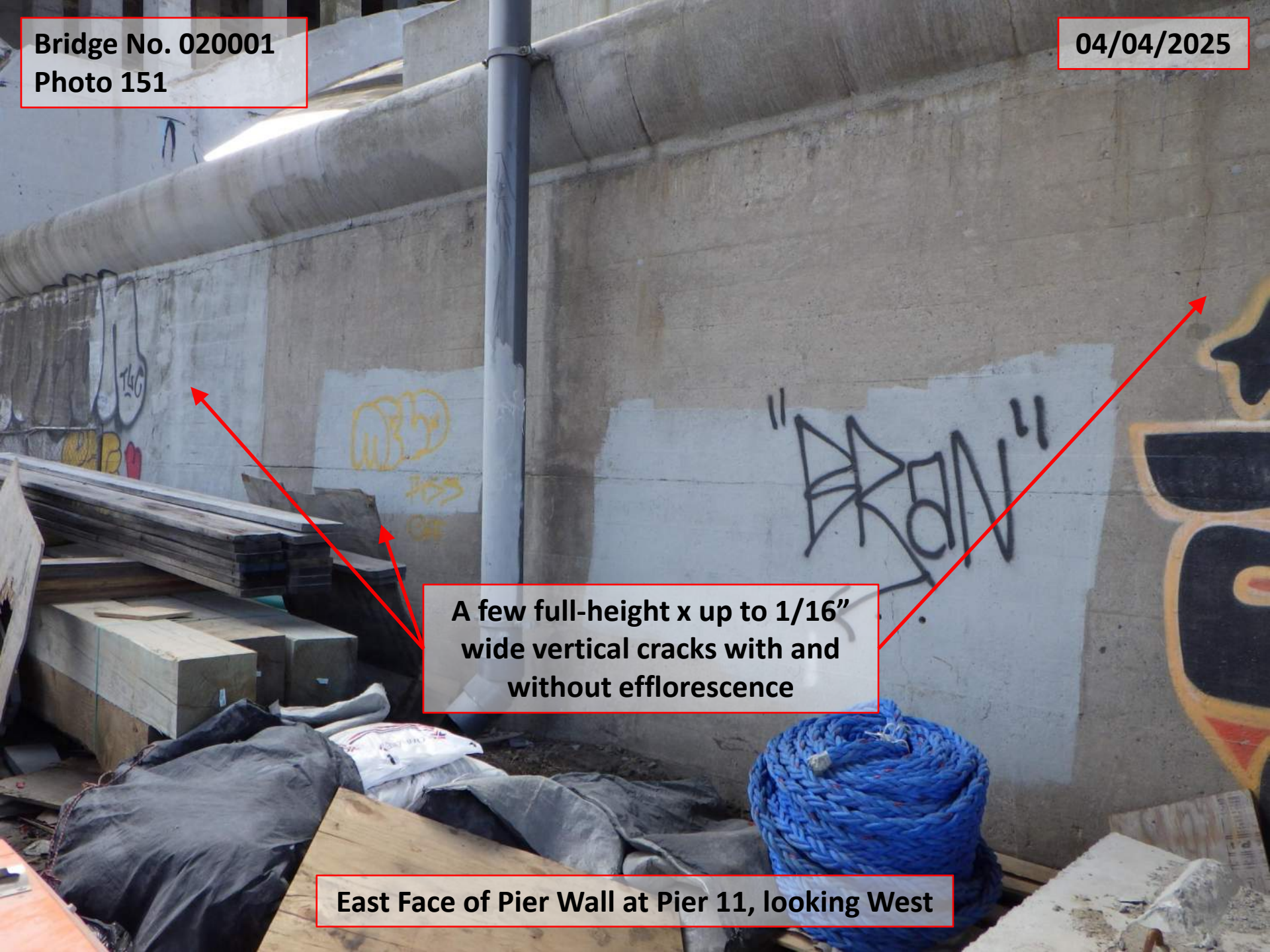

Bridge No. 020001
Photo 146
04/04/2025
Previously noted spall has been patched, patch is hollow
West Face of Pier Wall at Pier 10 South of Column C, looking East

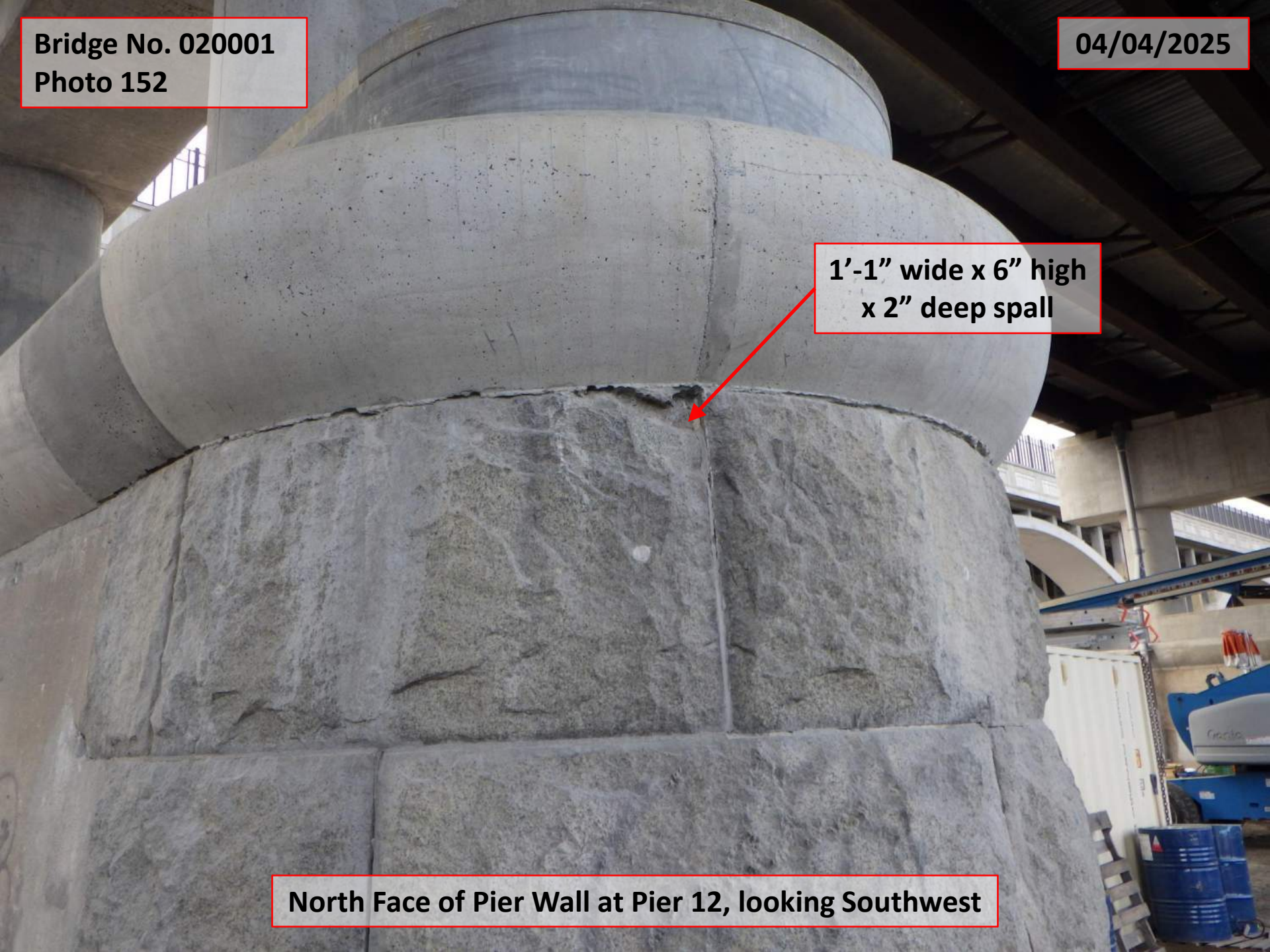

Bridge No. 020001
Photo 147
04/04/2025
Scattered full-width x 1/8” wide transverse cracks at 3’-0” on center
East Face of Pier Wall at Pier 10, looking Southwest

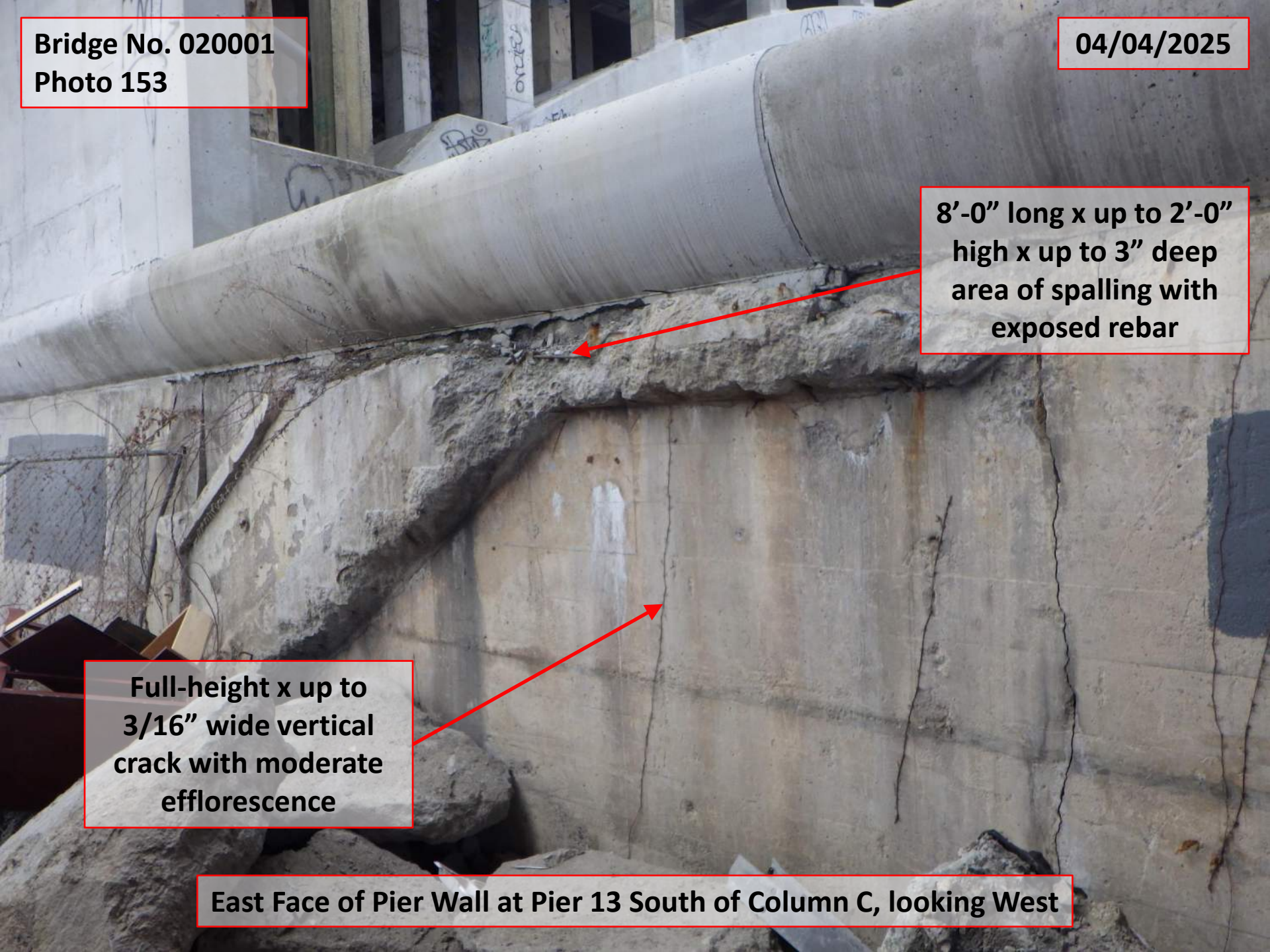

Bridge No. 020001
Photo 148
04/04/2025
3’-0” long x 1/8” wide vertical crack with 1/4” misalignment between sections
Dumped rip-rap at previously noted exposed pile cap
Northwest Corner of Pier Wall at Pier 10, looking South

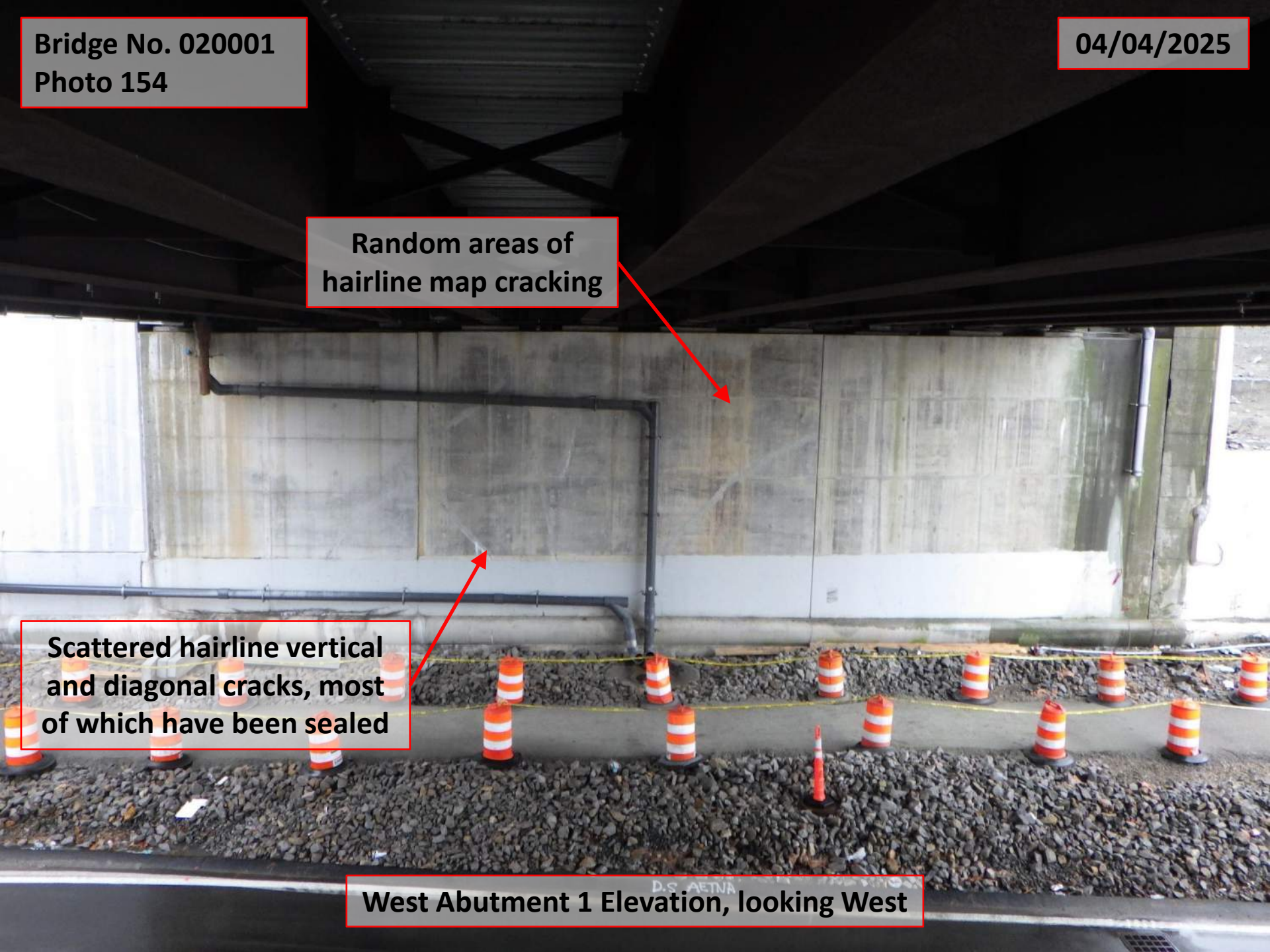

Bridge No. 020001
Photo 149
04/04/2025
Previously noted spall has been patched
South Face of Pier Wall Step near the South End at Pier 10, looking Northwest

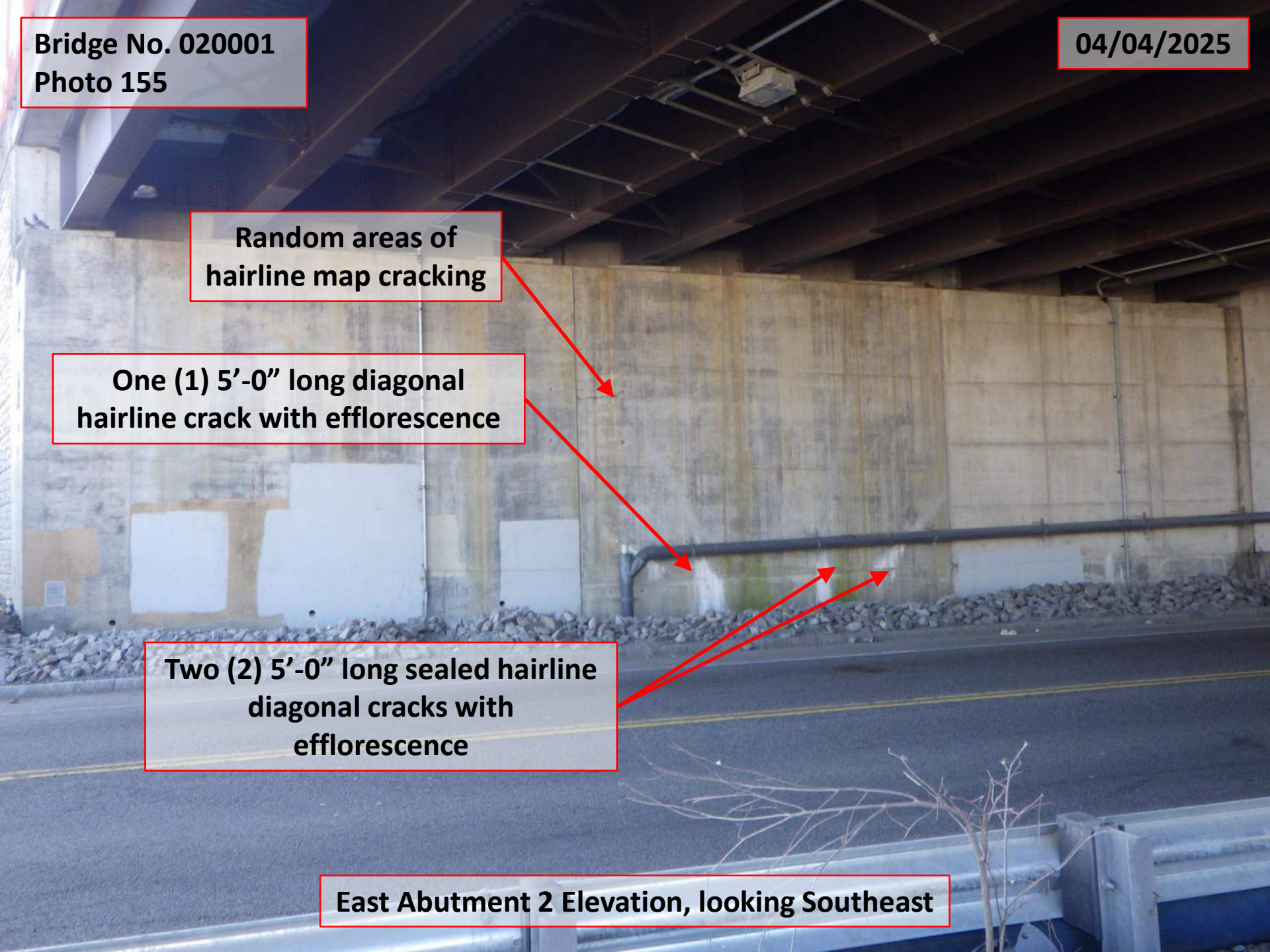

Bridge No. 020001
Photo 150
04/04/2025
Previously noted spall has been patched
East Face of Pier Wall Step between Columns B and C at Pier 10, looking Southwest

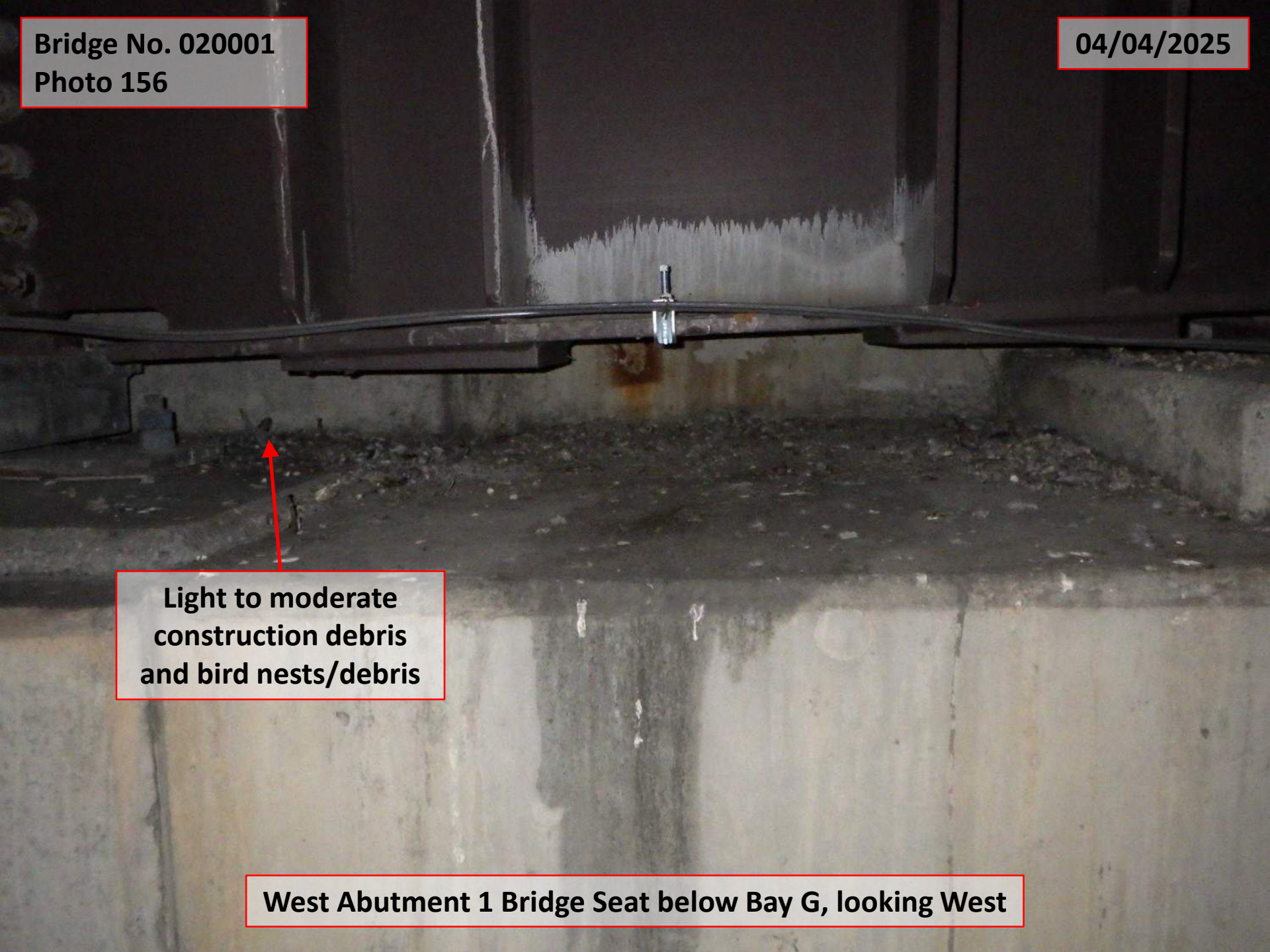

Bridge No. 020001
Photo 151
04/04/2025
A few full-height x up to 1/16” wide vertical cracks with and without efflorescence
East Face of Pier Wall at Pier 11, looking West


Bridge No. 020001
Photo 152
04/04/2025
1’-1” wide x 6” high
x 2” deep spall
North Face of Pier Wall at Pier 12, looking Southwest

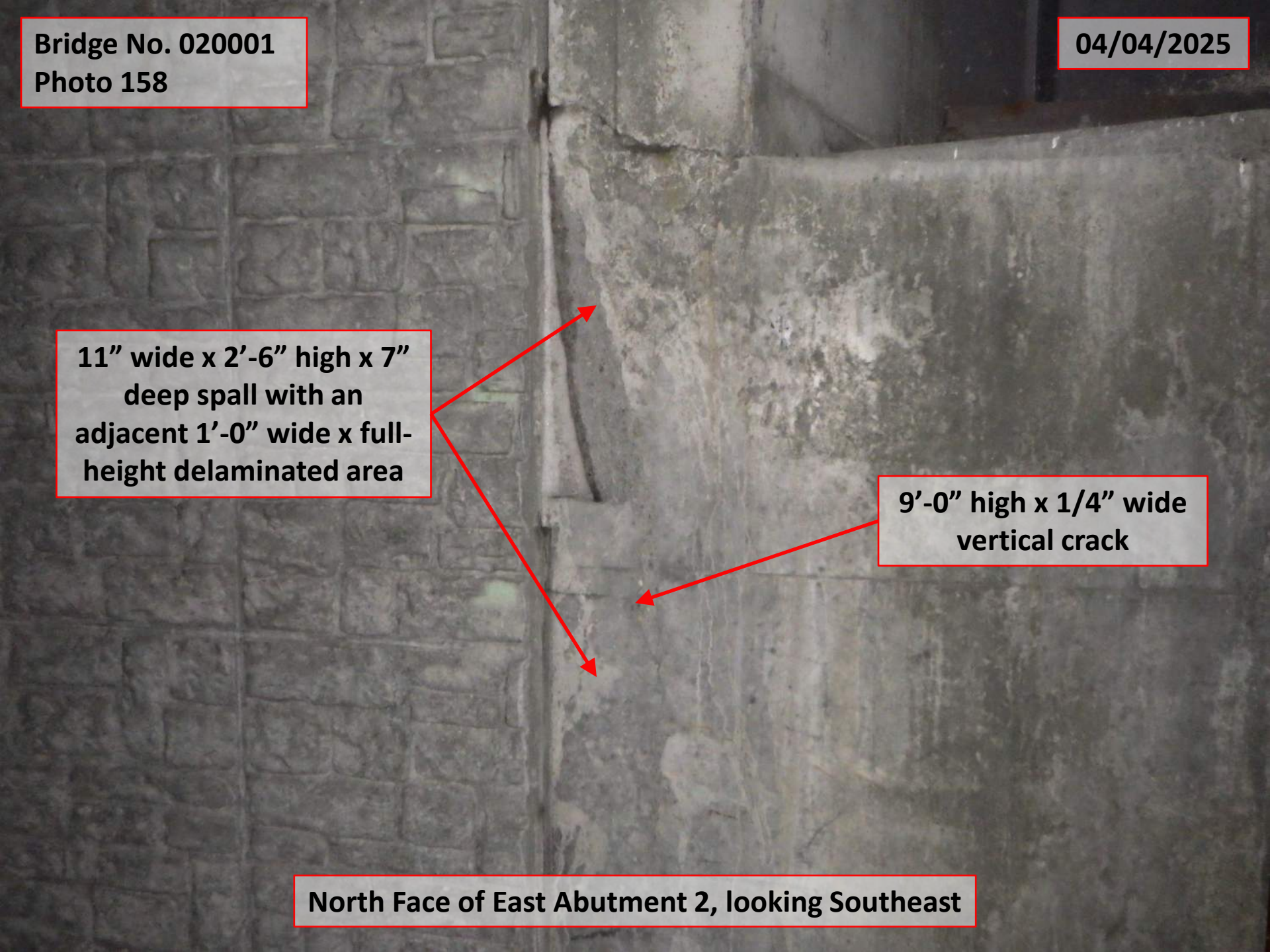

Bridge No. 020001
Photo 153
04/04/2025
8’-0” long x up to 2’-0” high x up to 3” deep area of spalling with exposed rebar
Full-height x up to 3/16” wide vertical crack with moderate efflorescence
East Face of Pier Wall at Pier 13 South of Column C, looking West

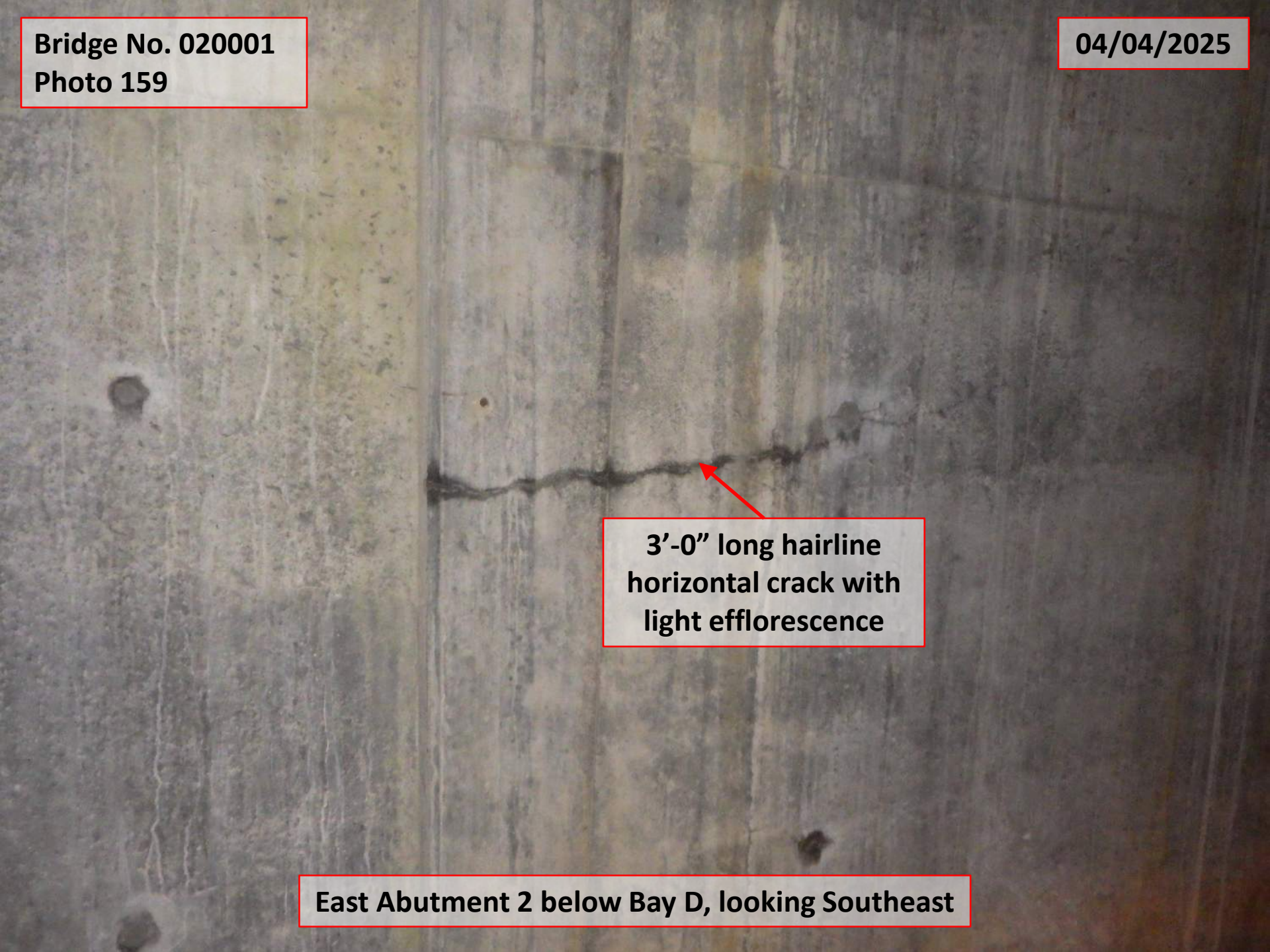

Bridge No. 020001
Photo 154
04/04/2025
Random areas of hairline map cracking
Scattered hairline vertical and diagonal cracks, most of which have been sealed
West Abutment 1 Elevation, looking West

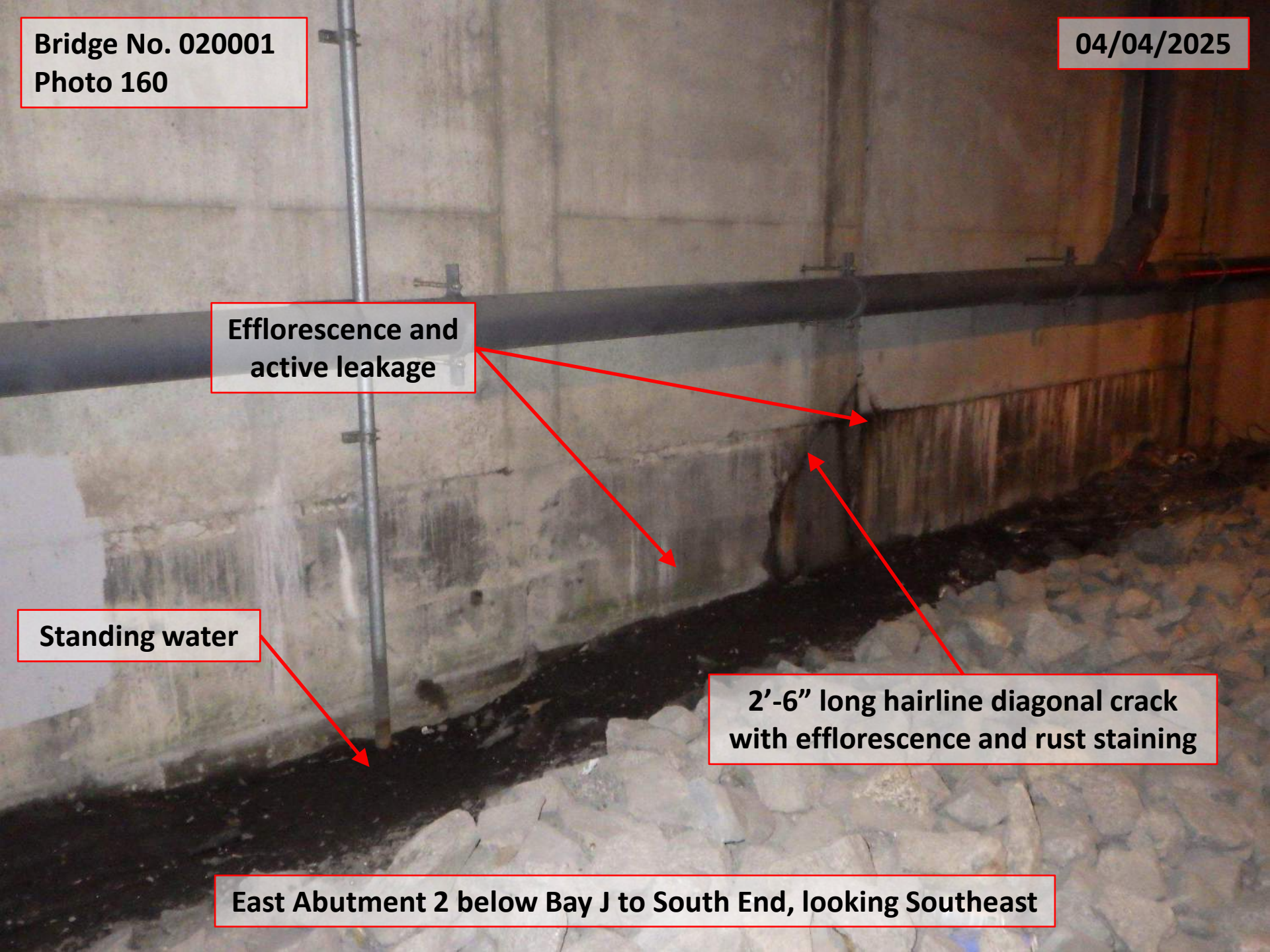

Bridge No. 020001
Photo 155
04/04/2025
Random areas of hairline map cracking
One (1) 5’-0” long diagonal hairline crack with efflorescence
Two (2) 5’-0” long sealed hairline diagonal cracks with efflorescence
East Abutment 2 Elevation, looking Southeast

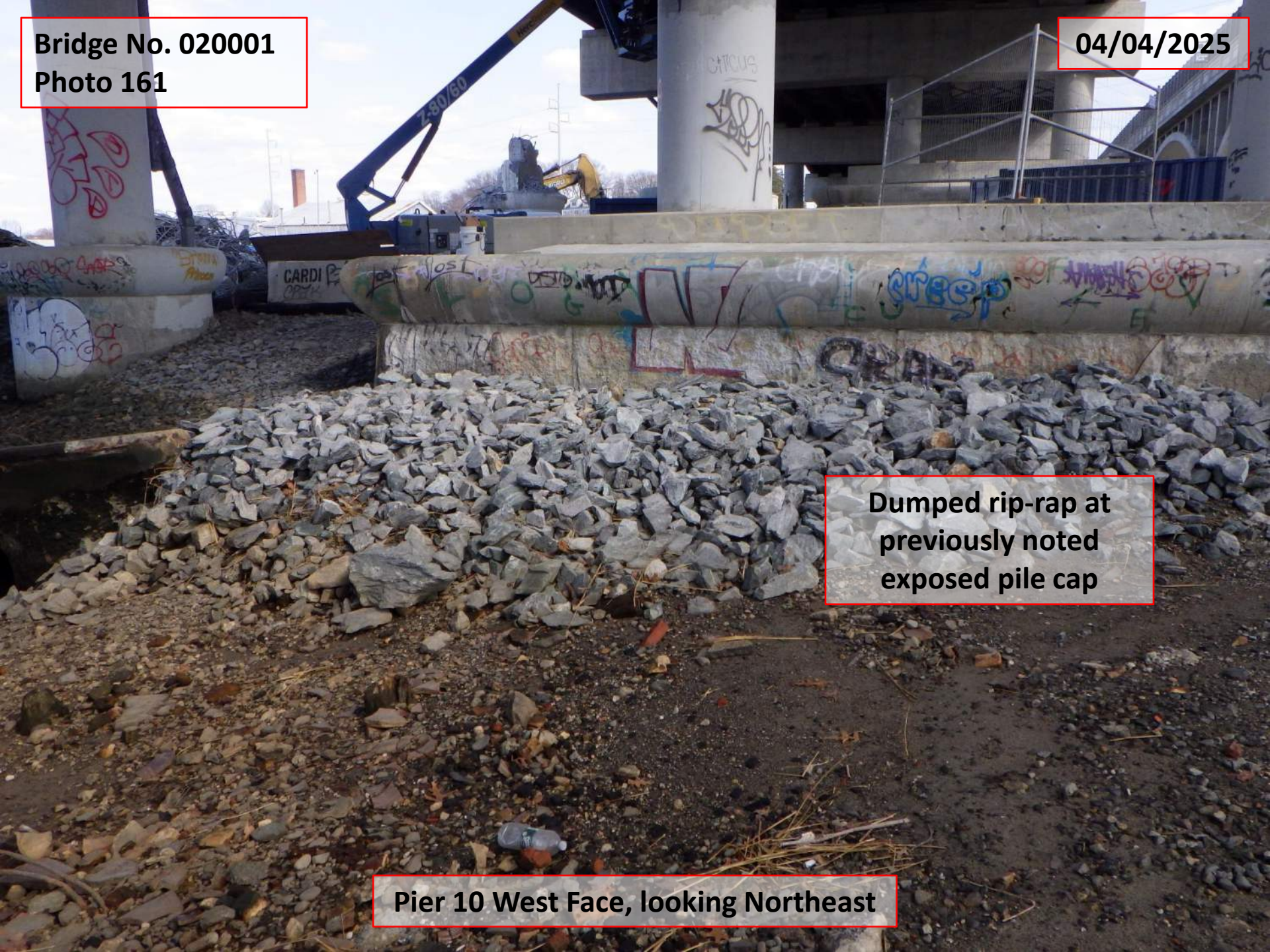

Bridge No. 020001
Photo 156
04/04/2025
Light to moderate construction debris and bird nests/debris
West Abutment 1 Bridge Seat below Bay G, looking West

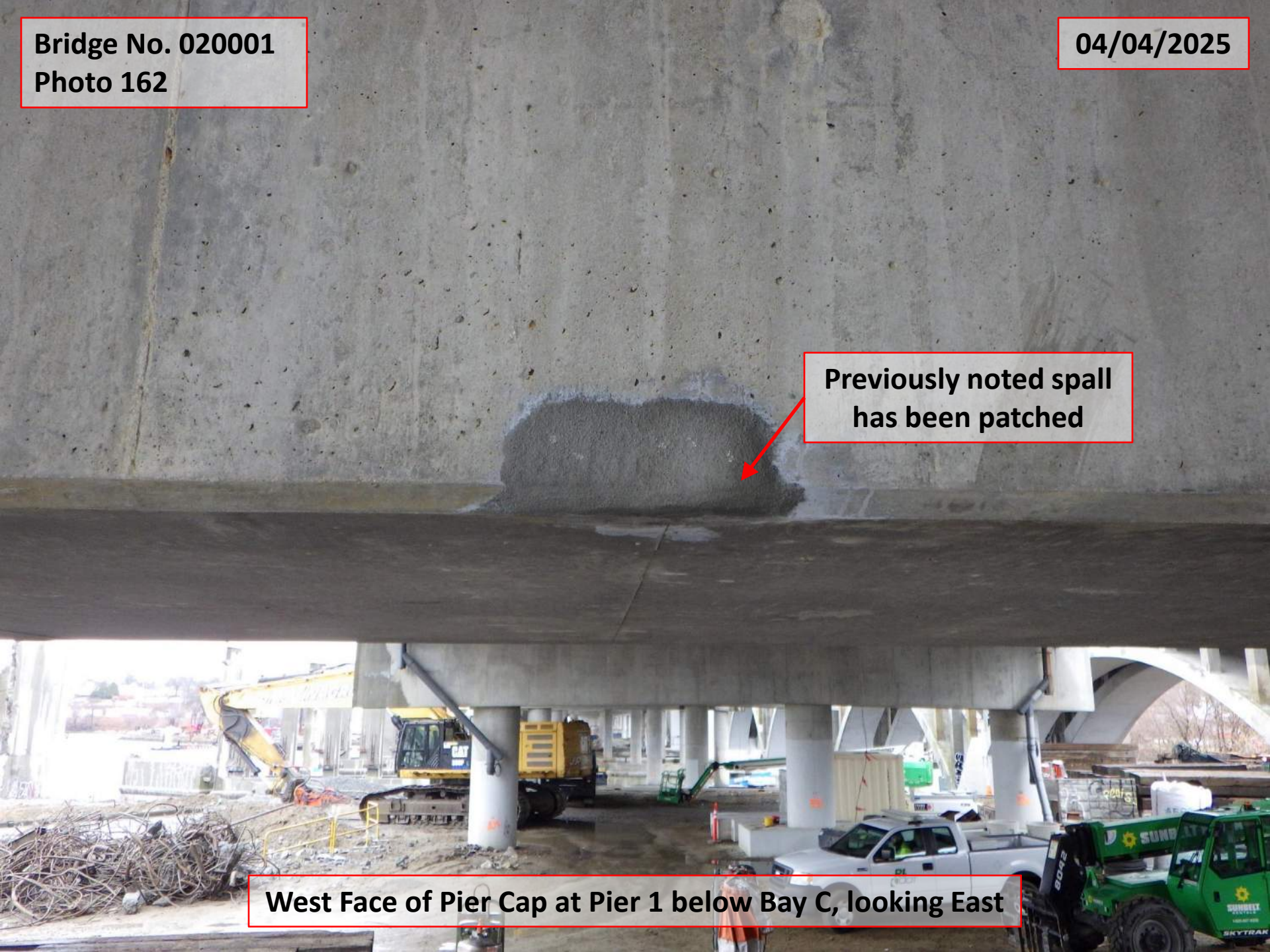

Bridge No. 020001
Photo 157
04/04/2025
20’-0” long hairline horizontal crack with leakage staining and heavy efflorescence
West Abutment 1 below Bays H and I, looking West

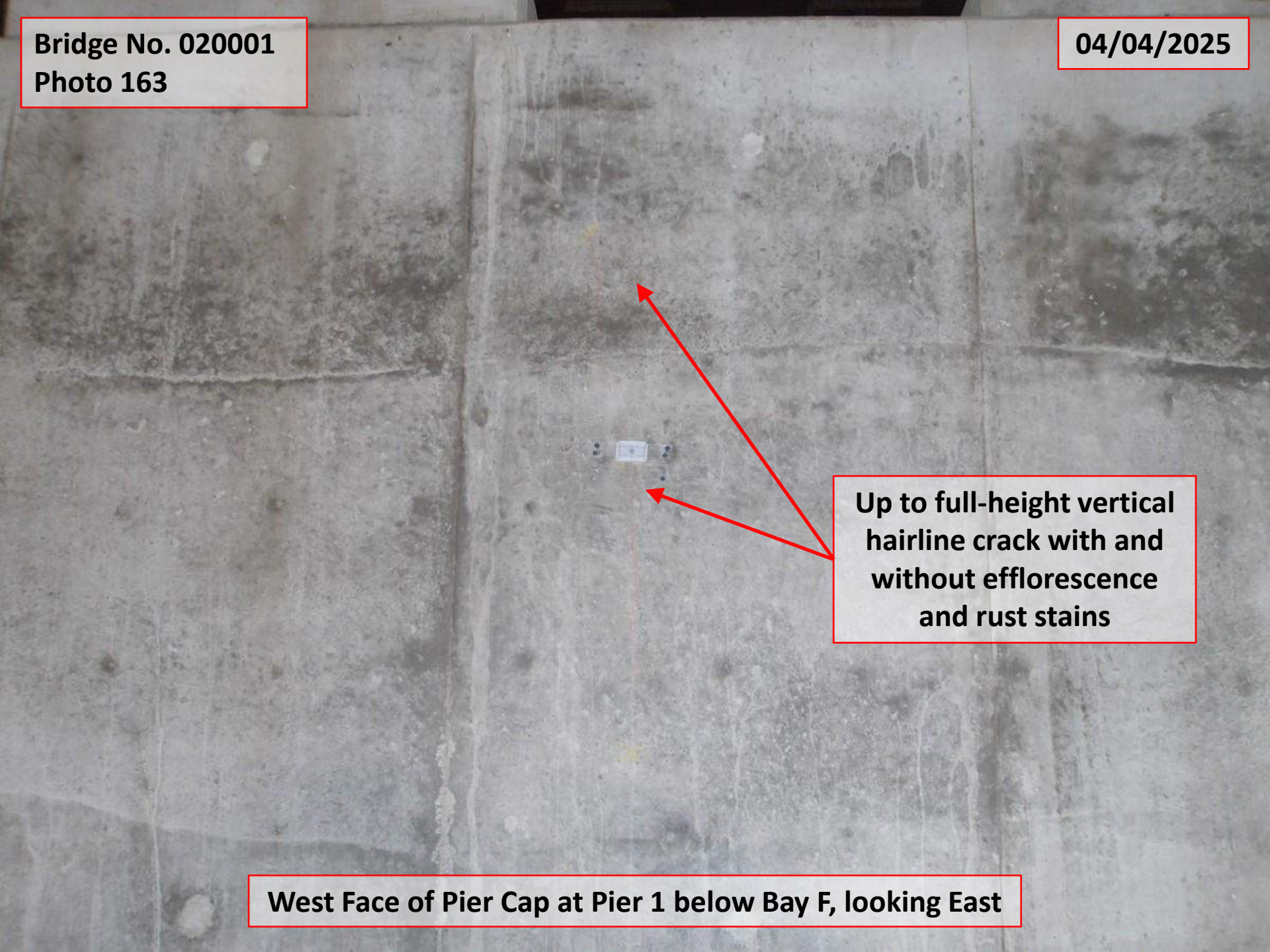

Bridge No. 020001
Photo 158
04/04/2025
11” wide x 2’-6” high x 7” deep spall with an adjacent 1’-0” wide x full-height delaminated area
9’-0” high x 1/4” wide vertical crack
North Face of East Abutment 2, looking Southeast


Bridge No. 020001
Photo 159
04/04/2025
3’-0” long hairline horizontal crack with light efflorescence
East Abutment 2 below Bay D, looking Southeast

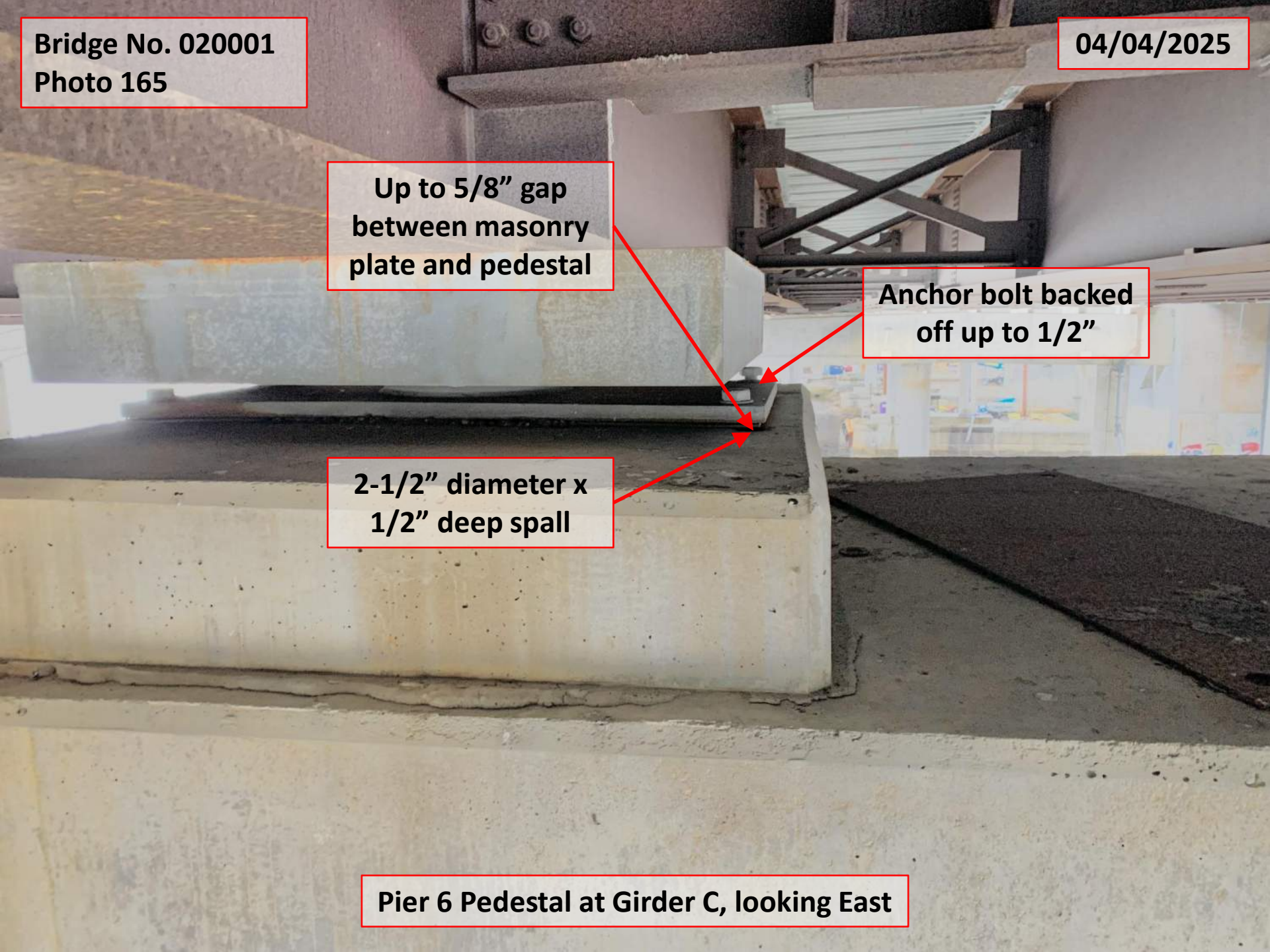

Bridge No. 020001
Photo 160
04/04/2025
Efflorescence and active leakage
Standing water
2’-6” long hairline diagonal crack with efflorescence and rust staining
East Abutment 2 below Bay J to South End, looking Southeast

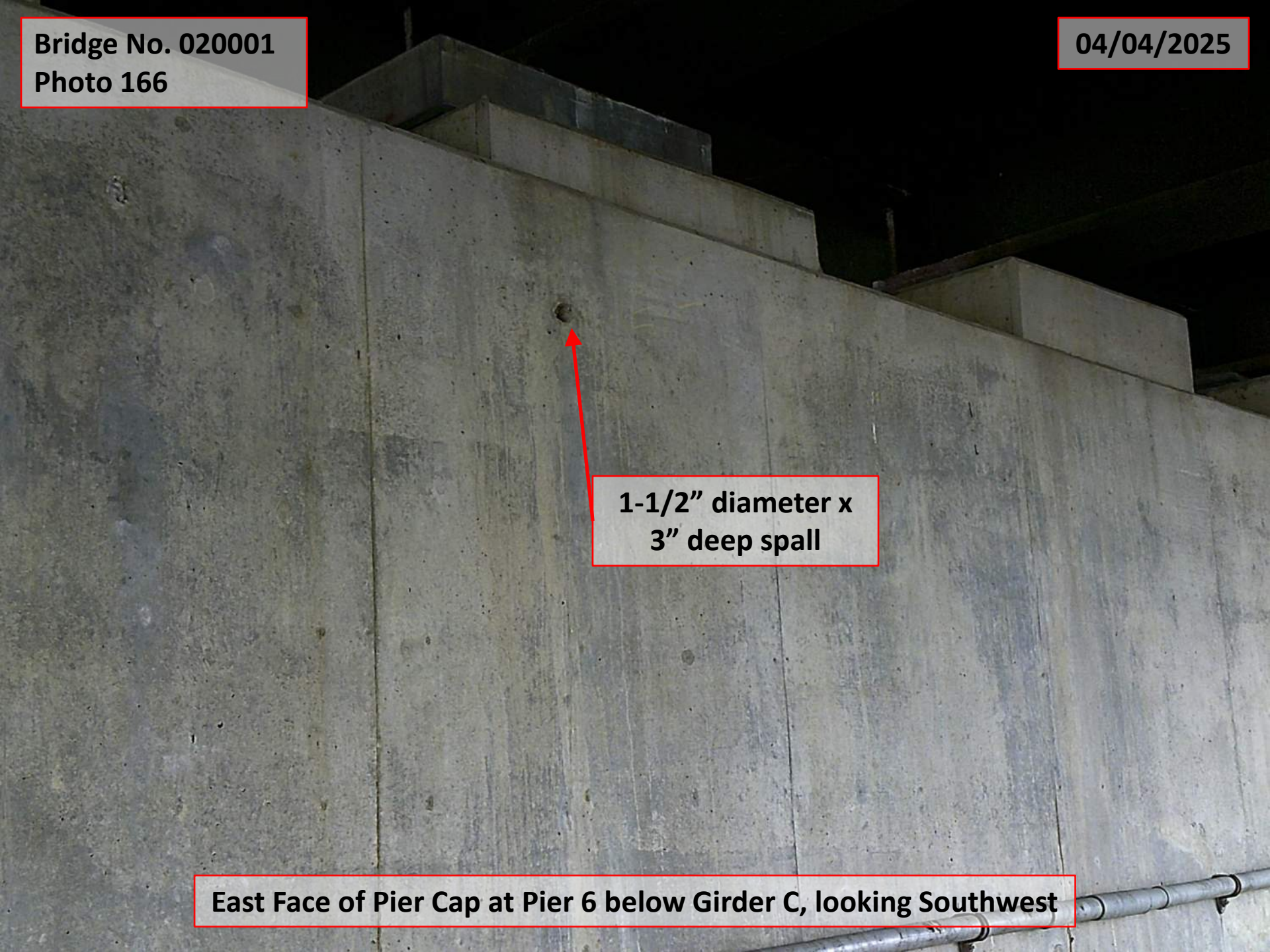

Bridge No. 020001
Photo 161
04/04/2025
Dumped rip-rap at previously noted exposed pile cap
Pier 10 West Face, looking Northeast

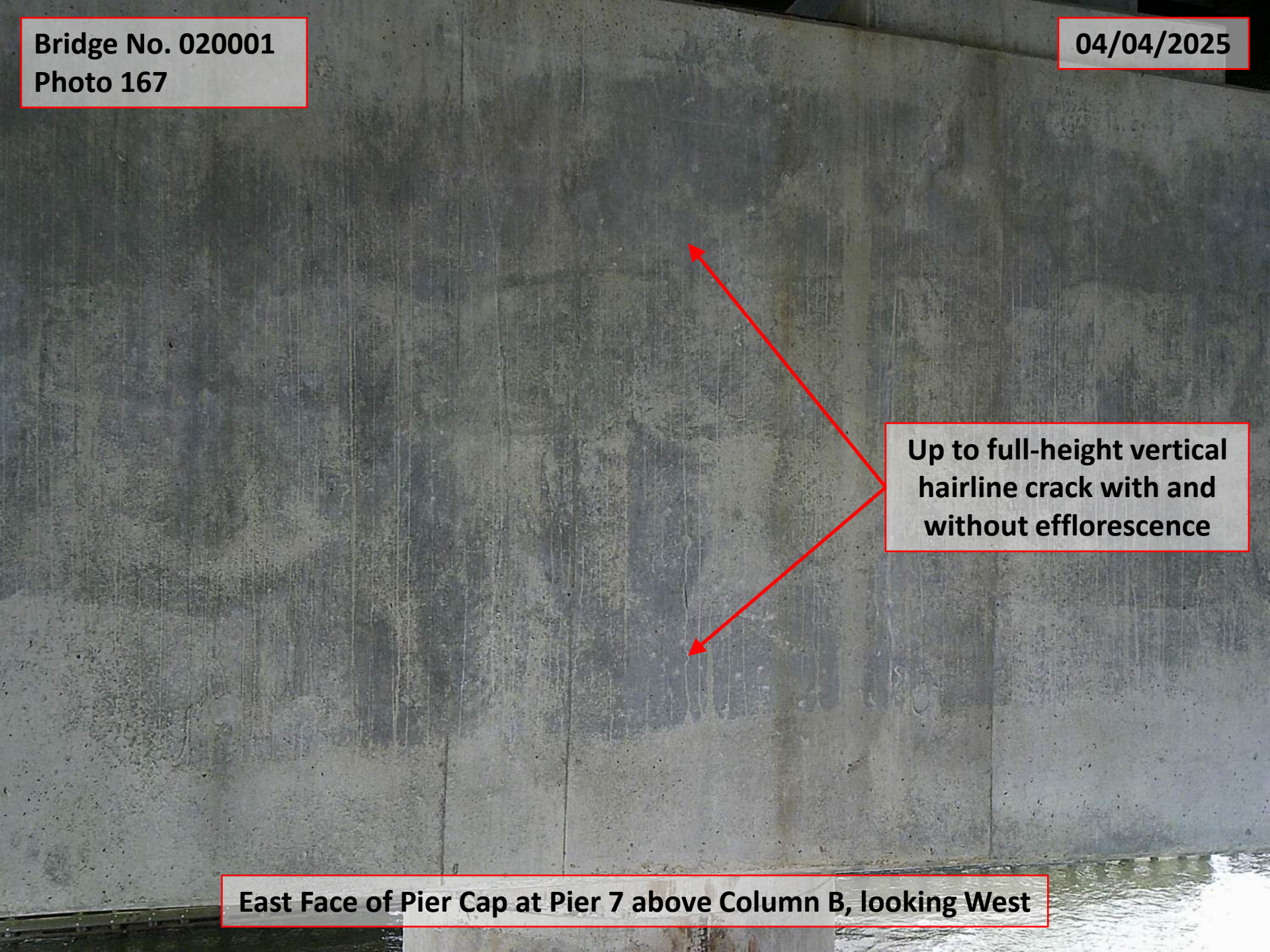

Bridge No. 020001
Photo 162
04/04/2025
Previously noted spall has been patched
West Face of Pier Cap at Pier 1 below Bay C, looking East

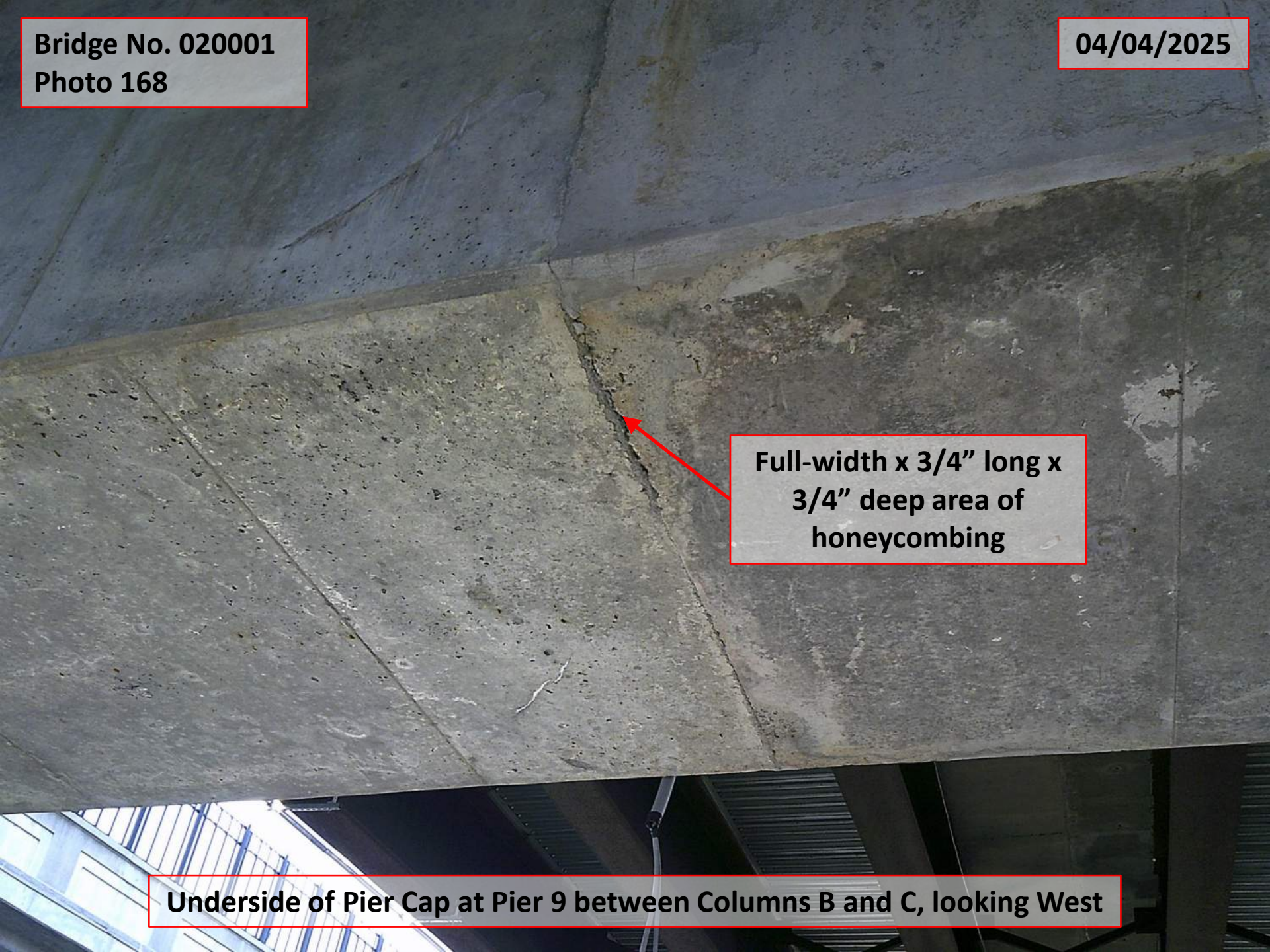

Bridge No. 020001
Photo 163
04/04/2025
Up to full-height vertical hairline crack with and without efflorescence and rust stains
West Face of Pier Cap at Pier 1 below Bay F, looking East

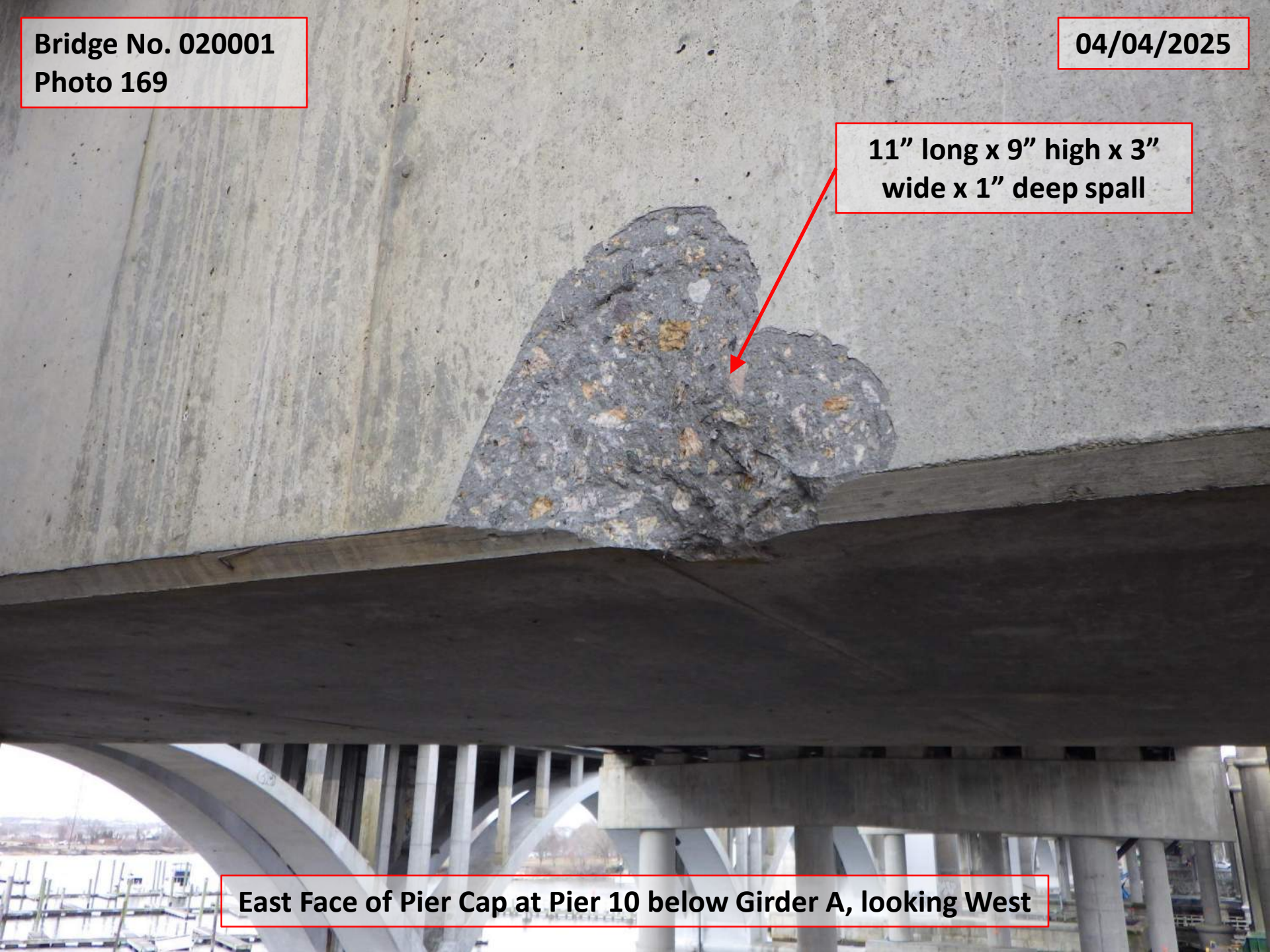

Bridge No. 020001
Photo 164
04/04/2025
6” long x 1’-1” high
x 1” deep spall
West Face of Pier Cap at North End of Pier 2, looking East

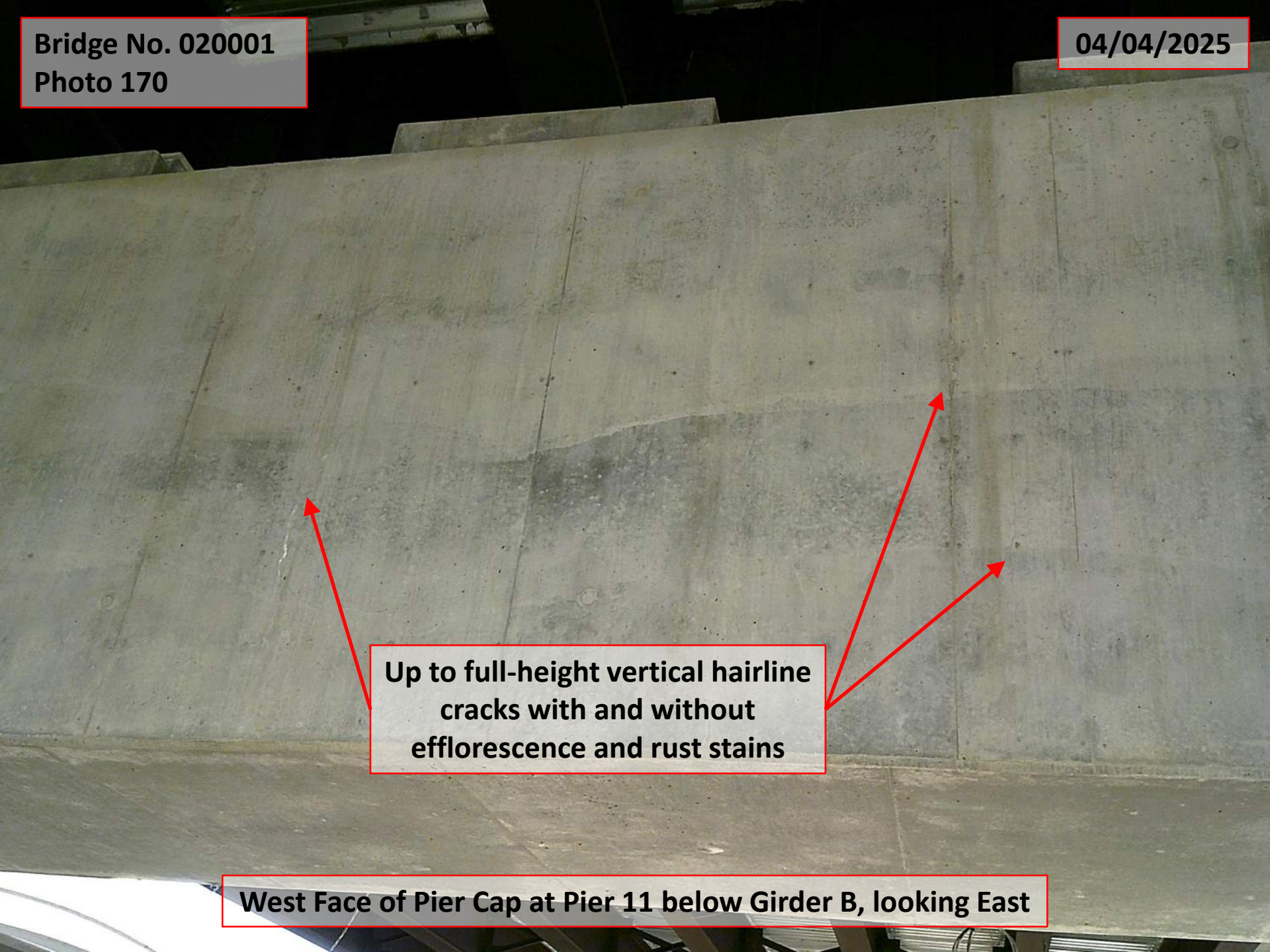

Bridge No. 020001
Photo 165
04/04/2025
Up to 5/8” gap between masonry plate and pedestal
Anchor bolt backed off up to 1/2”
2-1/2” diameter x 1/2” deep spall
Pier 6 Pedestal at Girder C, looking East

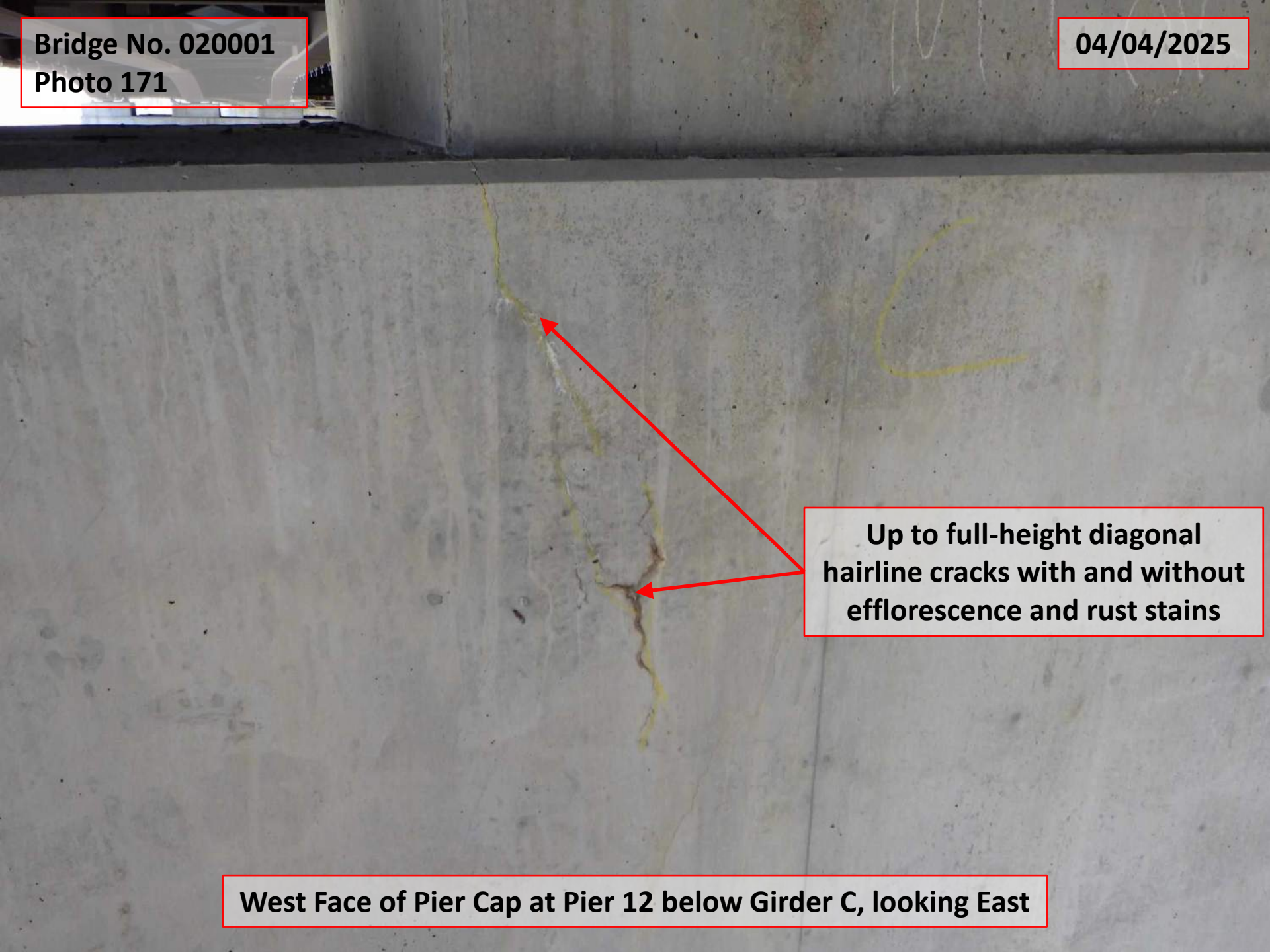

Bridge No. 020001
Photo 166
04/04/2025
1-1/2” diameter x
3” deep spall
East Face of Pier Cap at Pier 6 below Girder C, looking Southwest

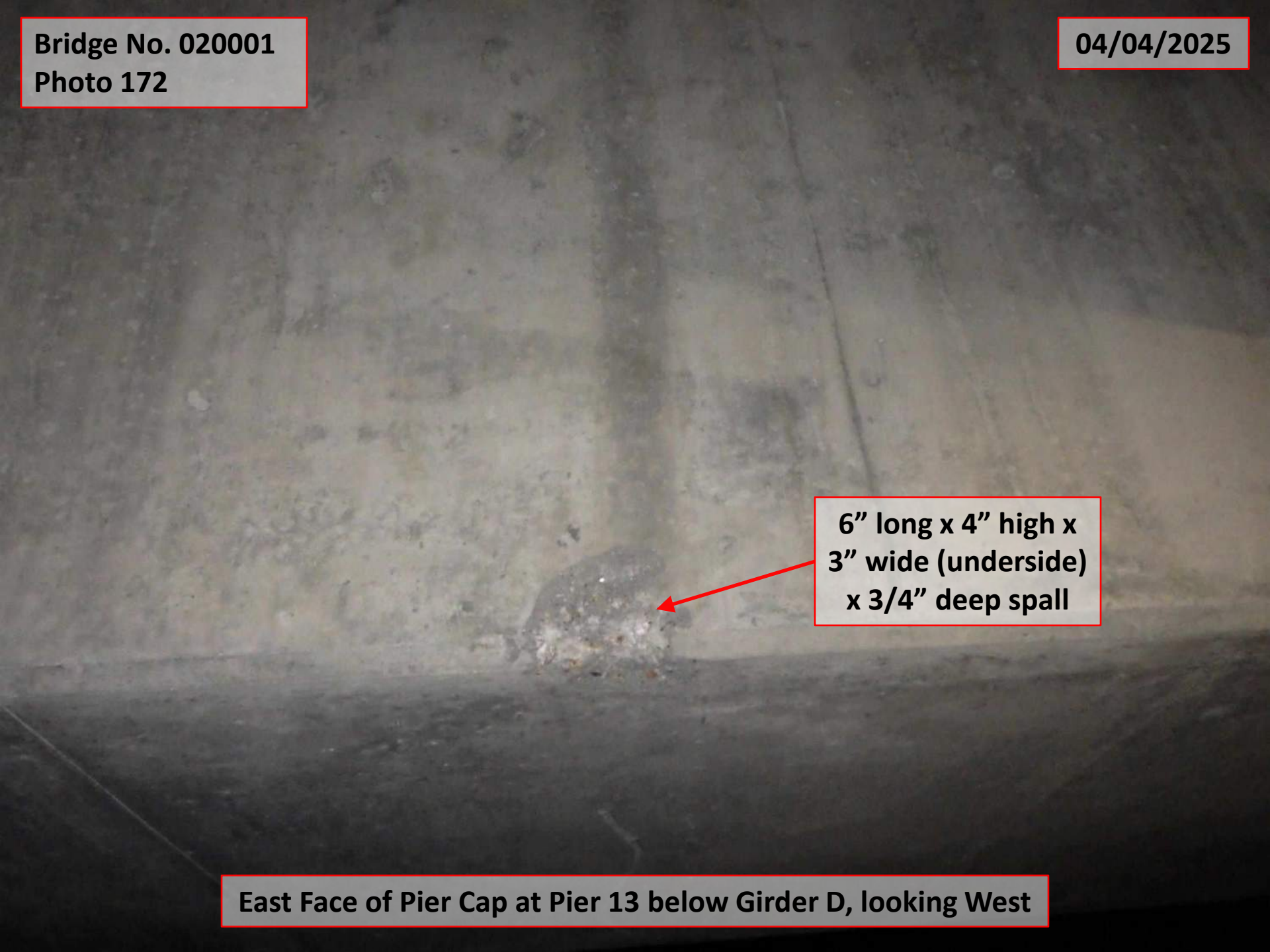

Bridge No. 020001
Photo 167
04/04/2025
Up to full-height vertical hairline crack with and without efflorescence
East Face of Pier Cap at Pier 7 above Column B, looking West

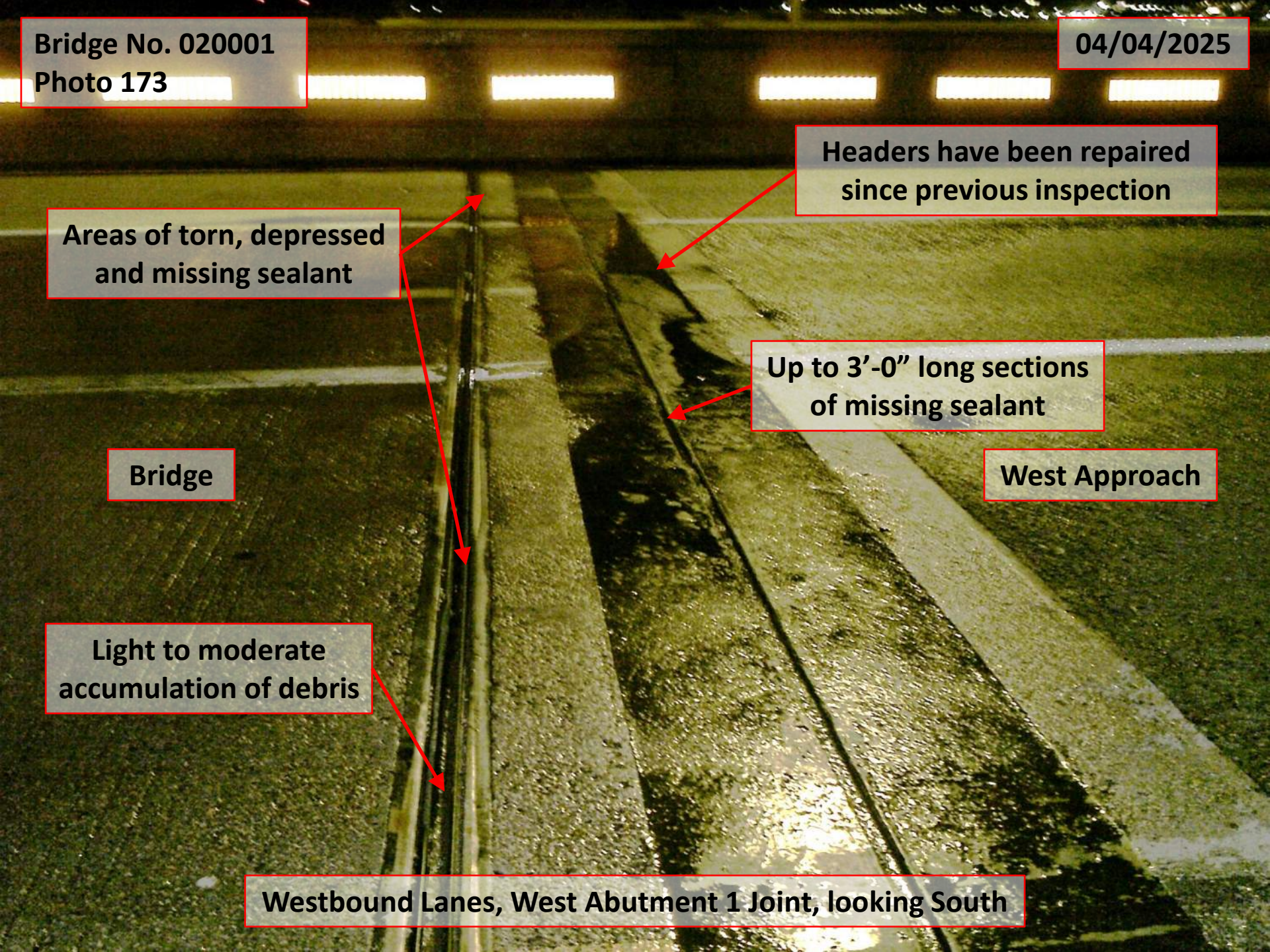

Bridge No. 020001
Photo 168
04/04/2025
Full-width x 3/4” long x 3/4” deep area of honeycombing
Underside of Pier Cap at Pier 9 between Columns B and C, looking West

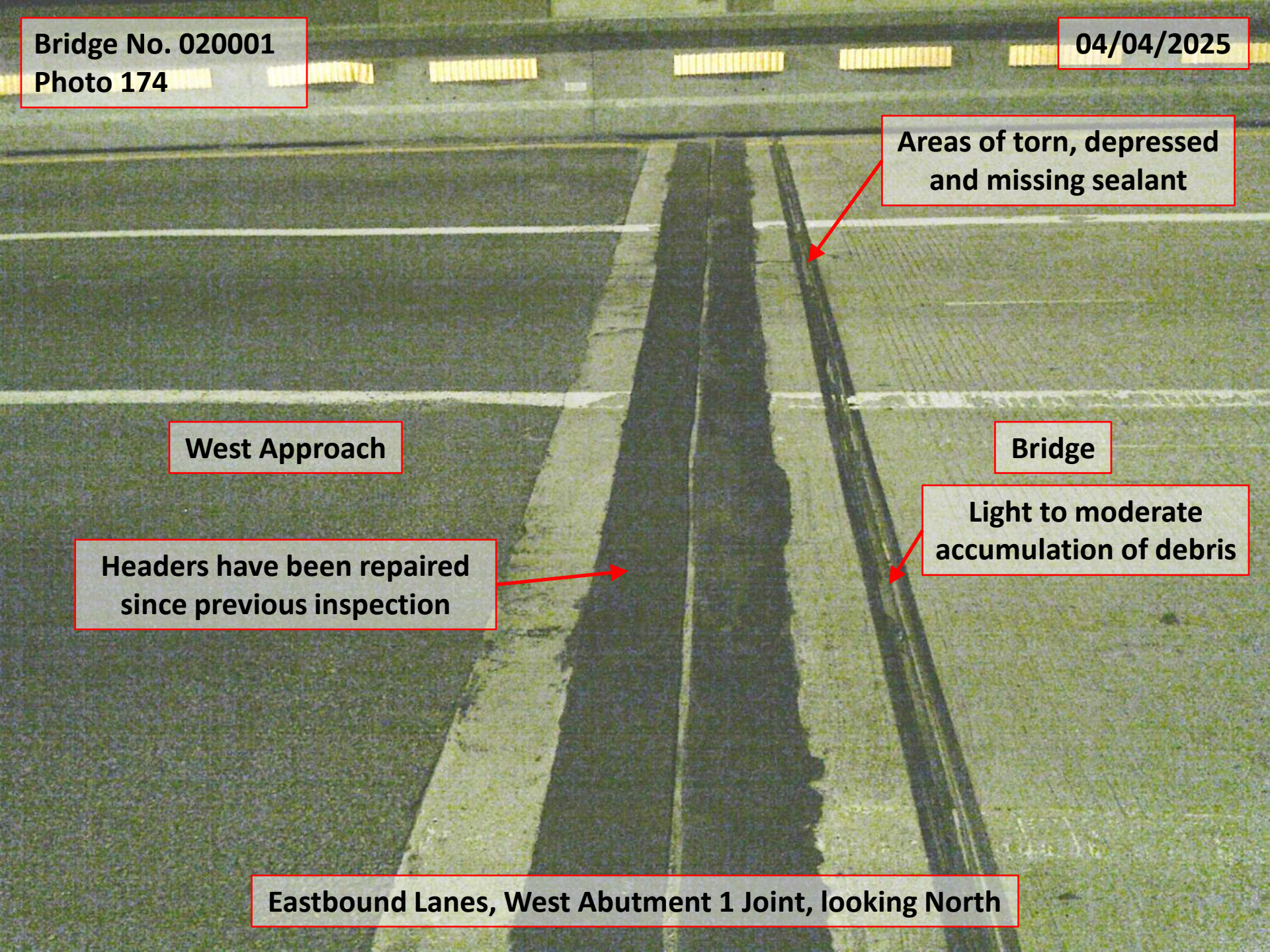

Bridge No. 020001
Photo 169
04/04/2025
11” long x 9” high x 3” wide x 1” deep spall
East Face of Pier Cap at Pier 10 below Girder A, looking West

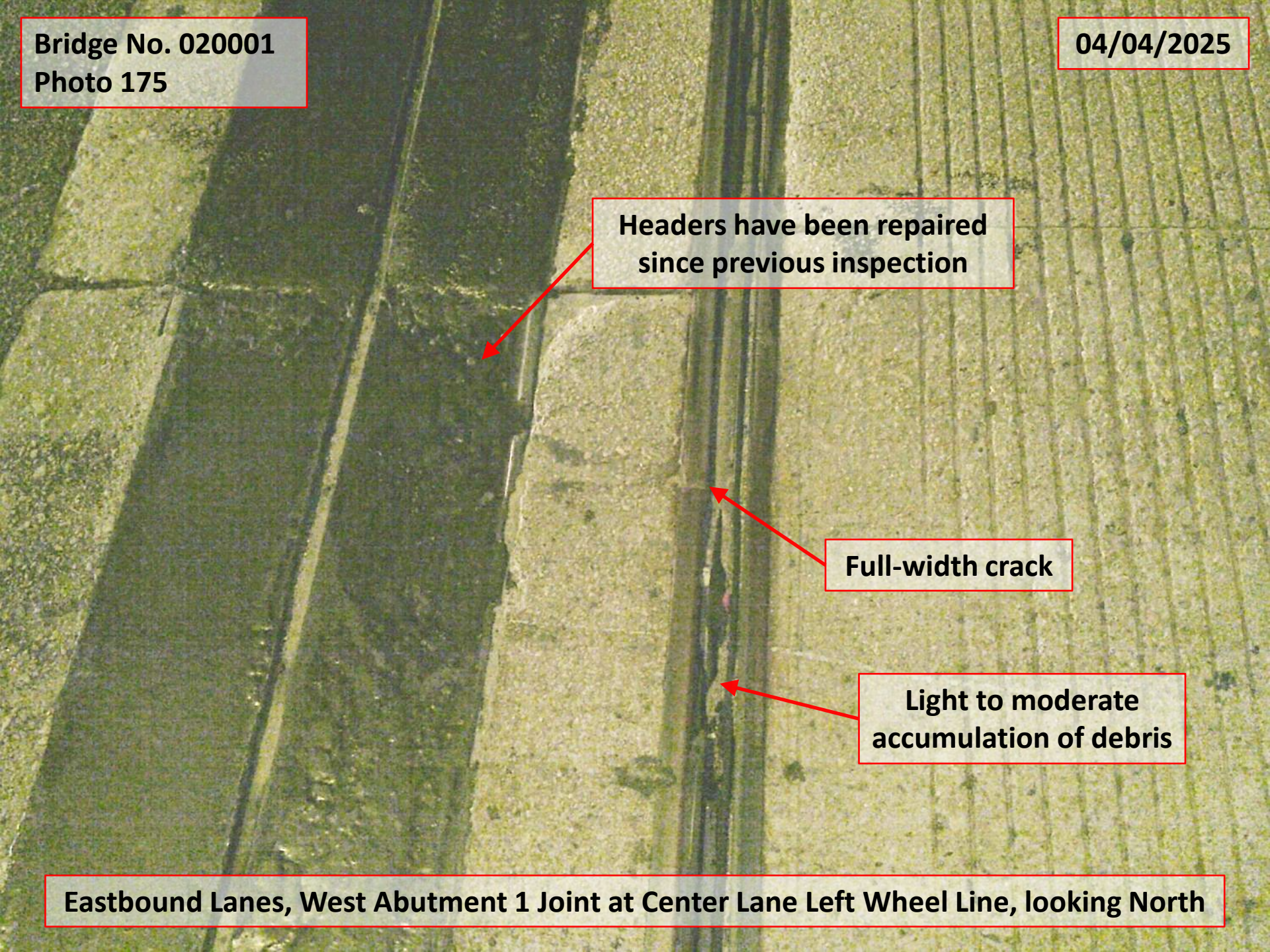

Bridge No. 020001
Photo 170
04/04/2025
Up to full-height vertical hairline cracks with and without efflorescence and rust stains
West Face of Pier Cap at Pier 11 below Girder B, looking East

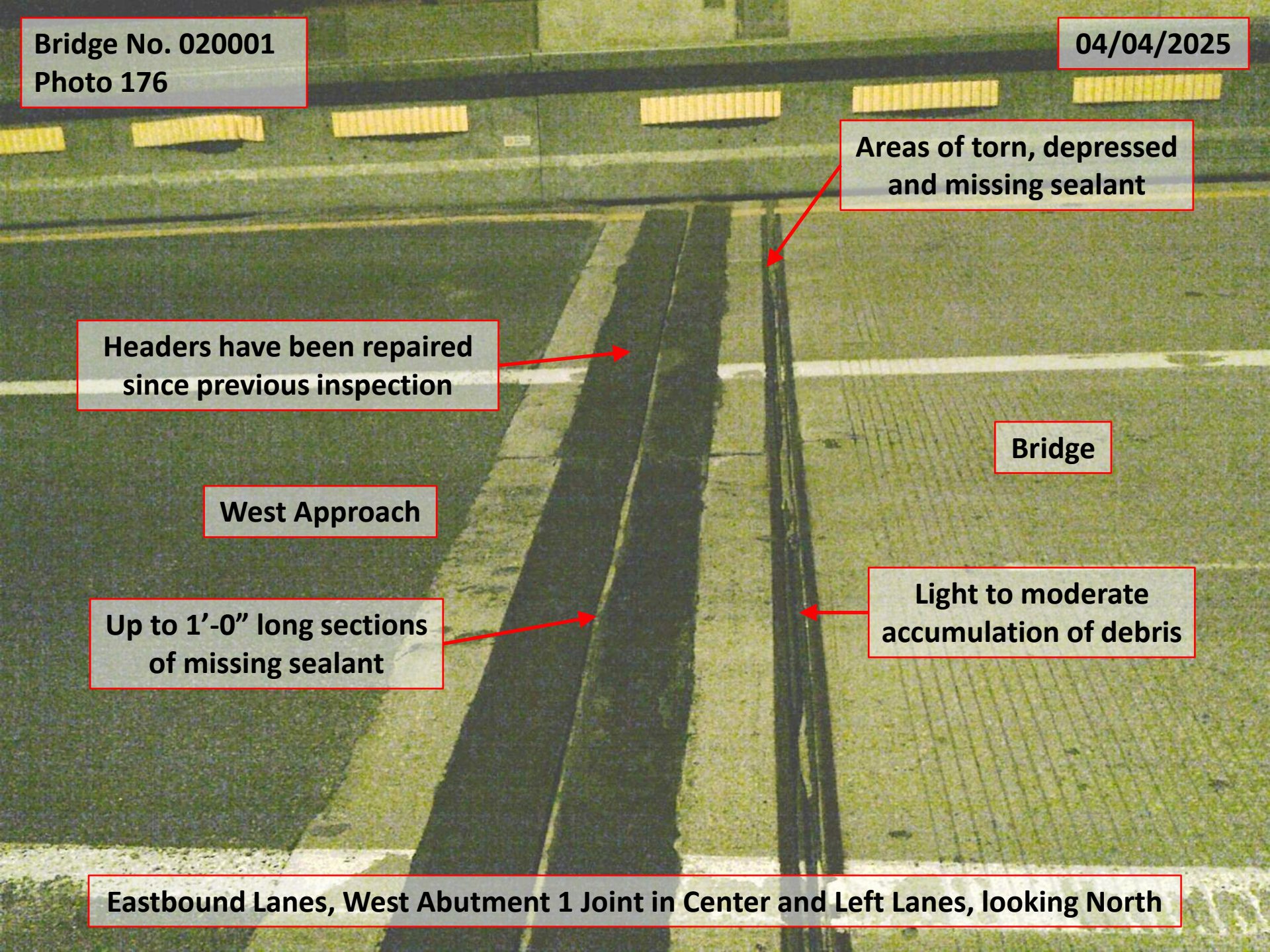

Bridge No. 020001
Photo 171
04/04/2025
Up to full-height diagonal hairline cracks with and without efflorescence and rust stains
West Face of Pier Cap at Pier 12 below Girder C, looking East

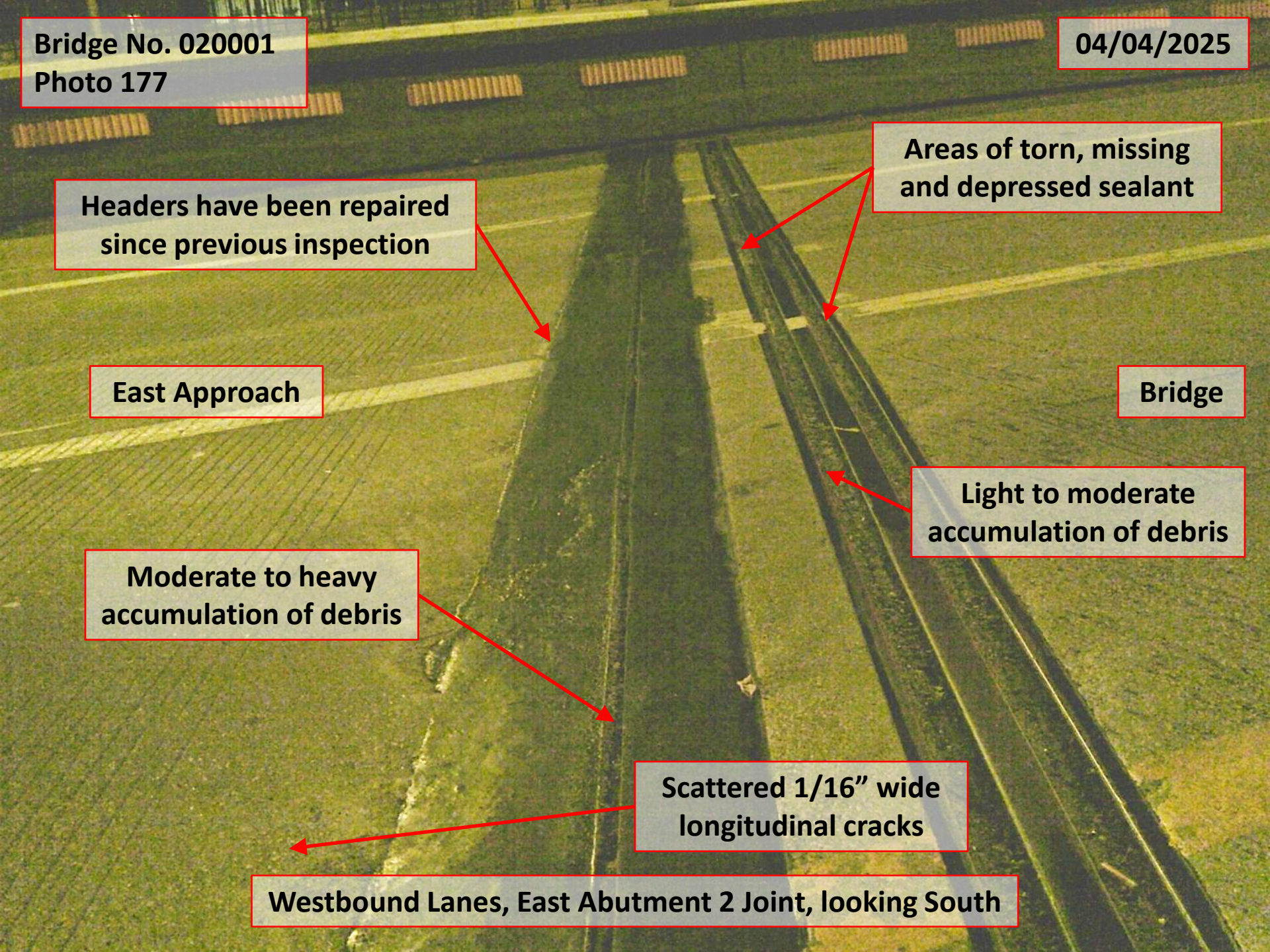

Bridge No. 020001
Photo 172
04/04/2025
6” long x 4” high x
3” wide (underside)
x 3/4” deep spall
East Face of Pier Cap at Pier 13 below Girder D, looking West

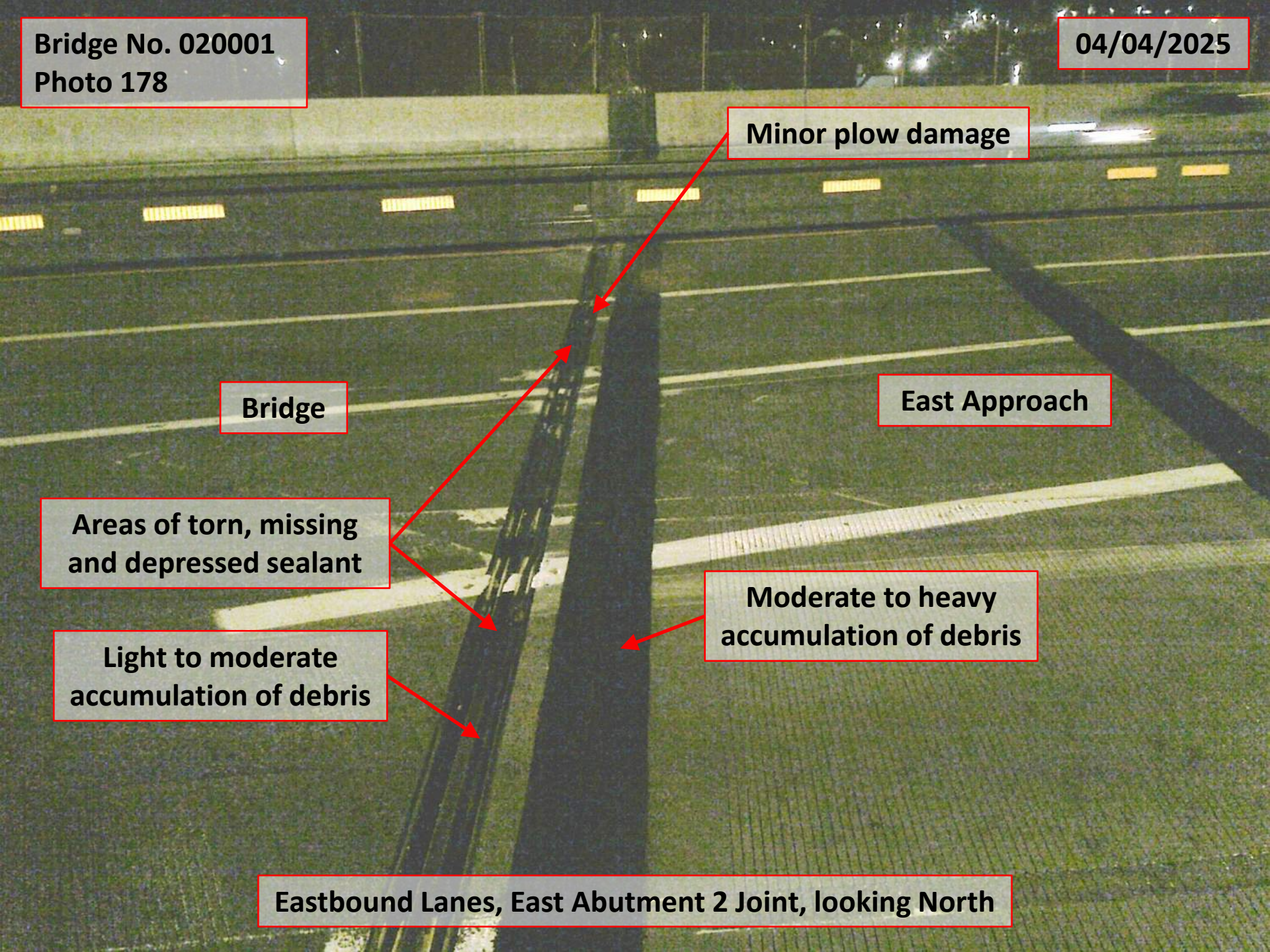

Bridge No. 020001
Photo 173
04/04/2025
Headers have been repaired since previous inspection
Areas of torn, depressed and missing sealant
Up to 3’-0” long sections of missing sealant
Bridge
West Approach
Light to moderate accumulation of debris
Westbound Lanes, West Abutment 1 Joint, looking South

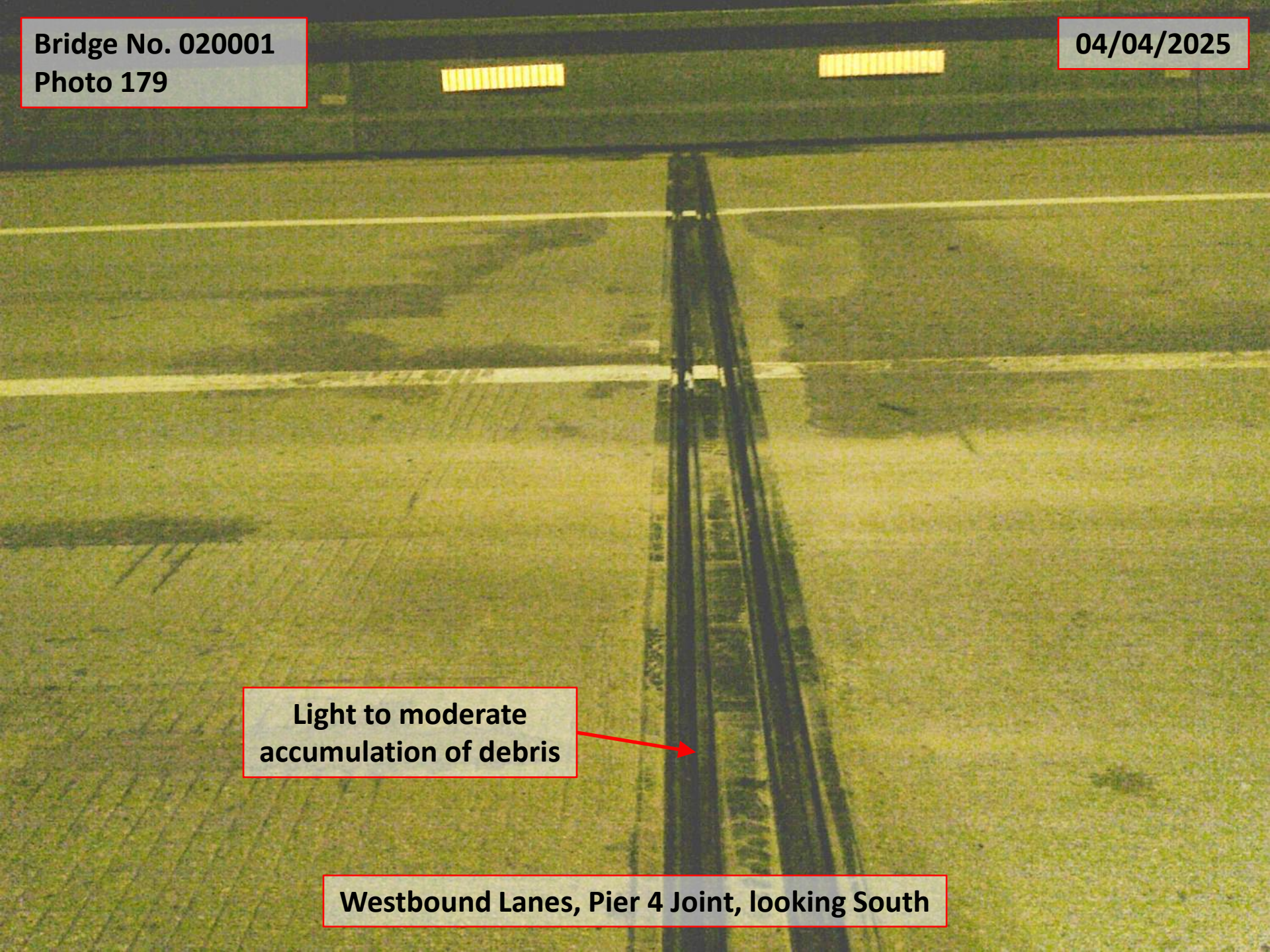

Bridge No. 020001
Photo 174
04/04/2025
Areas of torn, depressed and missing sealant
West Approach
Bridge
Light to moderate accumulation of debris
Headers have been repaired since previous inspection
Eastbound Lanes, West Abutment 1 Joint, looking North

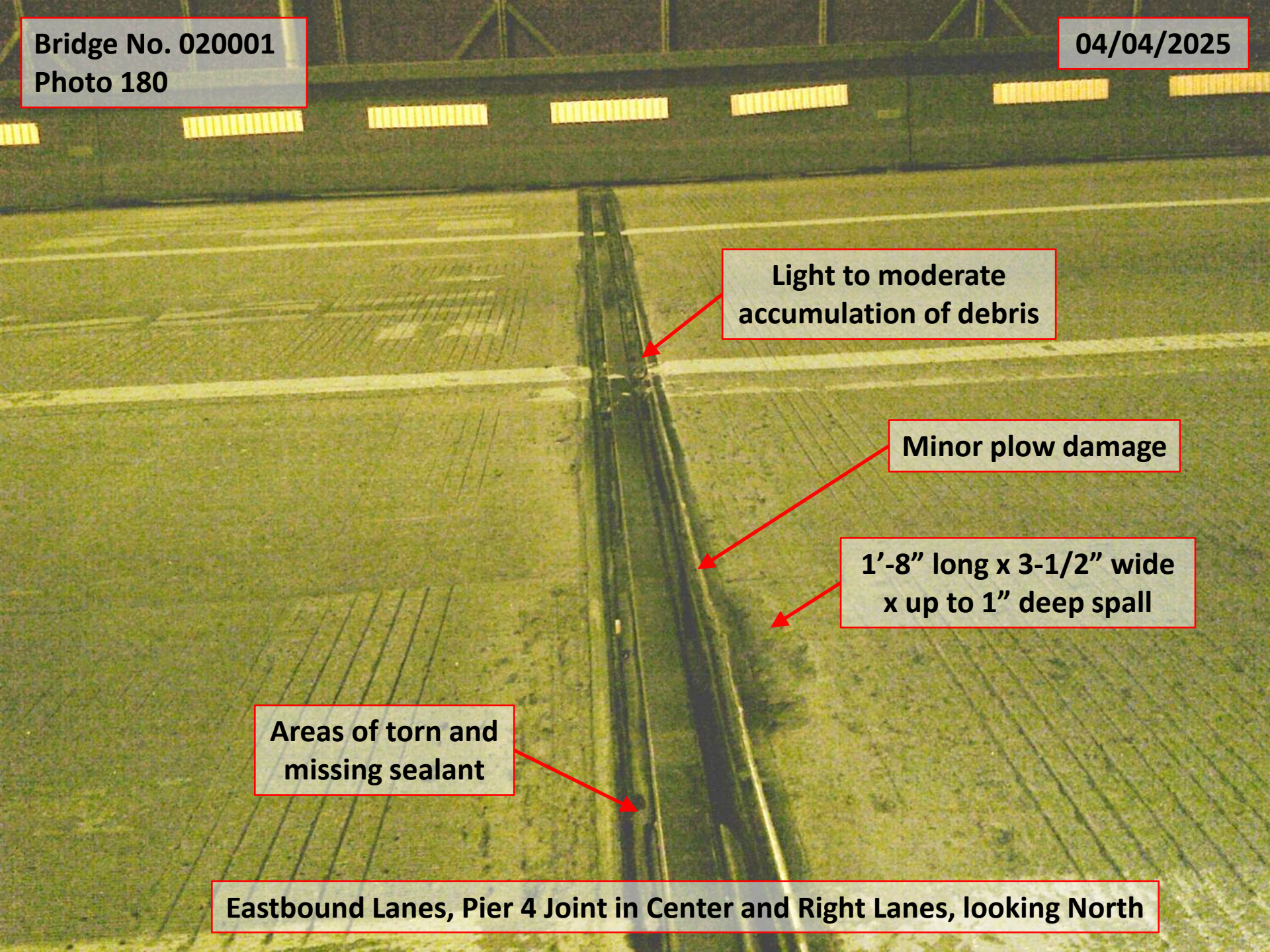

Bridge No. 020001
Photo 175
04/04/2025
Headers have been repaired since previous inspection
Full-width crack
Light to moderate accumulation of debris
Eastbound Lanes, West Abutment 1 Joint at Center Lane Left Wheel Line, looking North

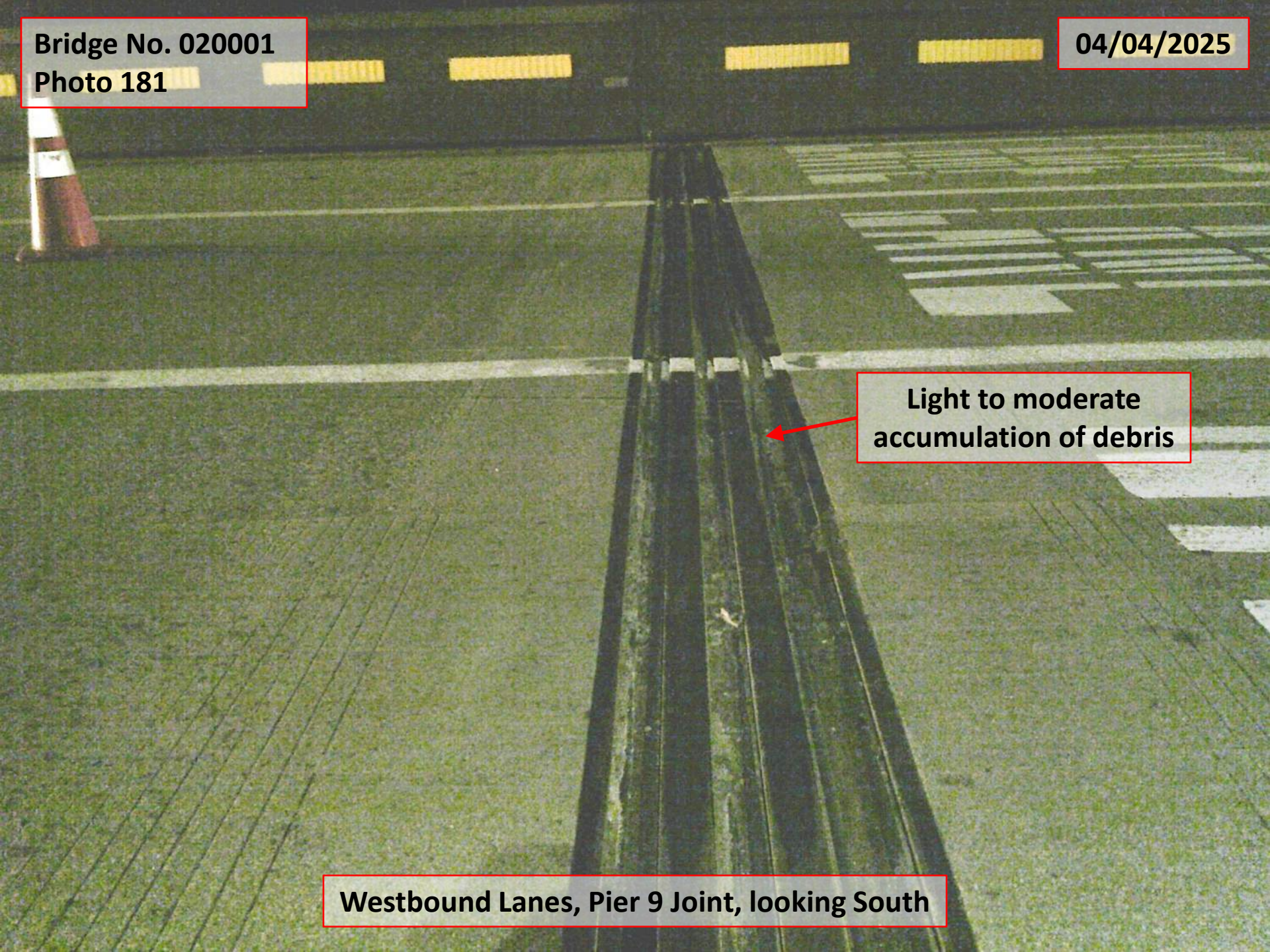

Bridge No. 020001
Photo 176
04/04/2025
Areas of torn, depressed and missing sealant
Headers have been repaired since previous inspection
Bridge
West Approach
Light to moderate accumulation of debris
Up to 1’-0” long sections of missing sealant
Eastbound Lanes, West Abutment 1 Joint in Center and Left Lanes, looking North

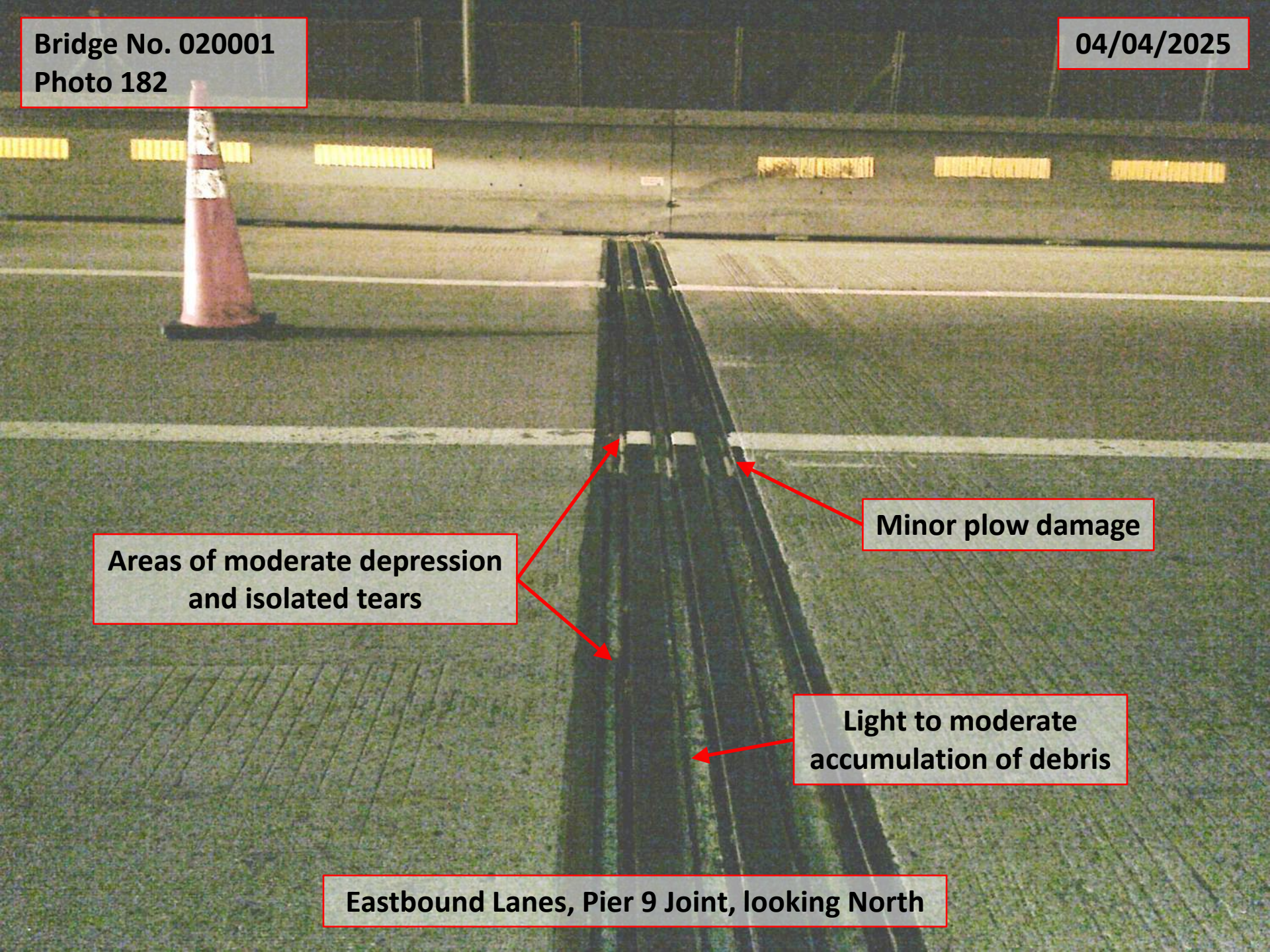

Bridge No. 020001
Photo 177
04/04/2025
Areas of torn, missing and depressed sealant
Headers have been repaired since previous inspection
East Approach
Bridge
Light to moderate accumulation of debris
Moderate to heavy accumulation of debris
Scattered 1/16” wide longitudinal cracks
Westbound Lanes, East Abutment 2 Joint, looking South


Bridge No. 020001
Photo 178
04/04/2025
Minor plow damage
Bridge
East Approach
Areas of torn, missing and depressed sealant
Moderate to heavy accumulation of debris
Light to moderate accumulation of debris
Eastbound Lanes, East Abutment 2 Joint, looking North


Bridge No. 020001
Photo 179
04/04/2025
Light to moderate accumulation of debris
Westbound Lanes, Pier 4 Joint, looking South

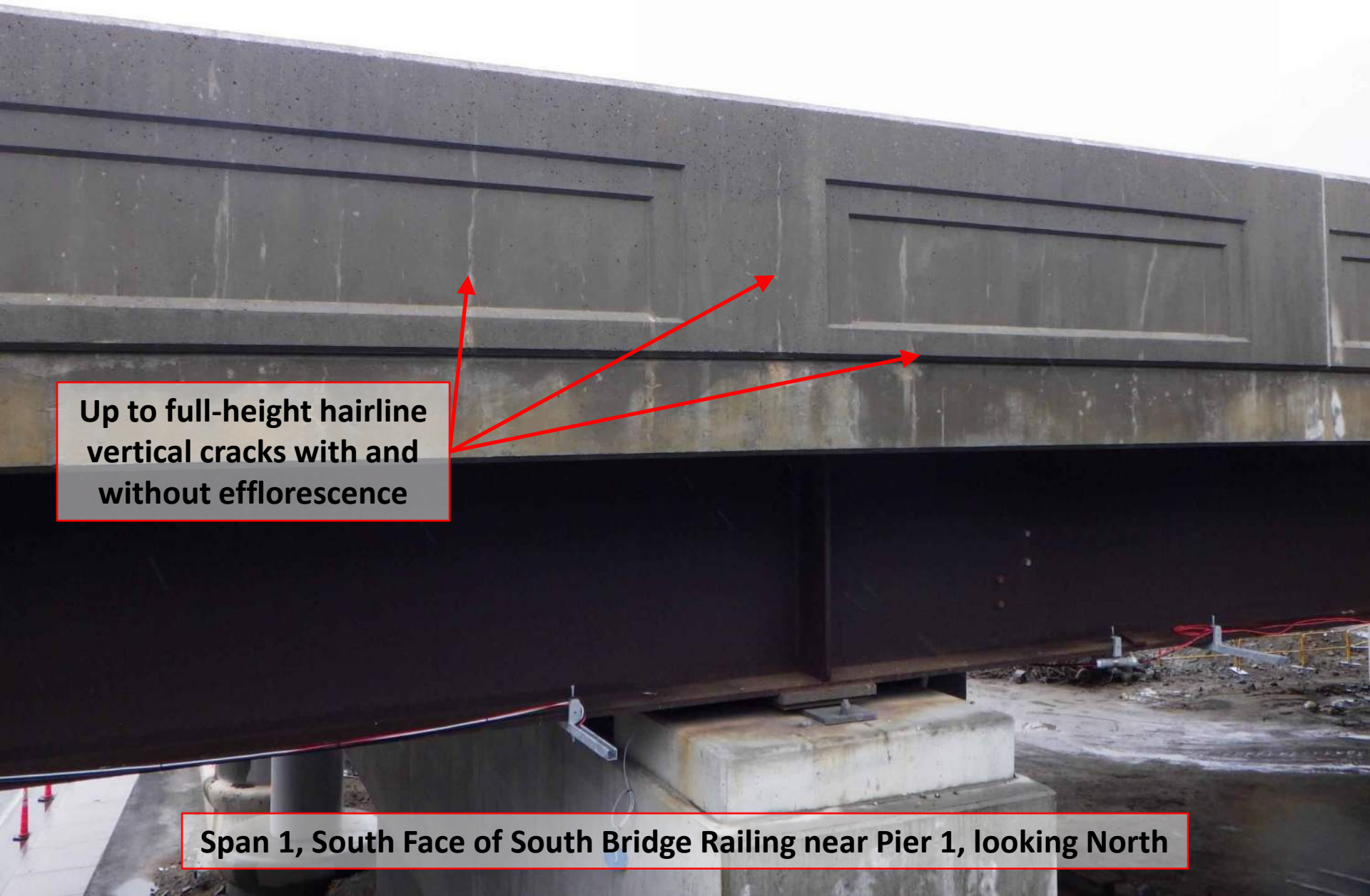

Bridge No. 020001
Photo 180
04/04/2025
Light to moderate accumulation of debris
Minor plow damage
1’-8” long x 3-1/2” wide x up to 1” deep spall
Areas of torn and missing sealant
Eastbound Lanes, Pier 4 Joint in Center and Right Lanes, looking North


Bridge No. 020001
Photo 181
04/04/2025
Light to moderate accumulation of debris
Westbound Lanes, Pier 9 Joint, looking South

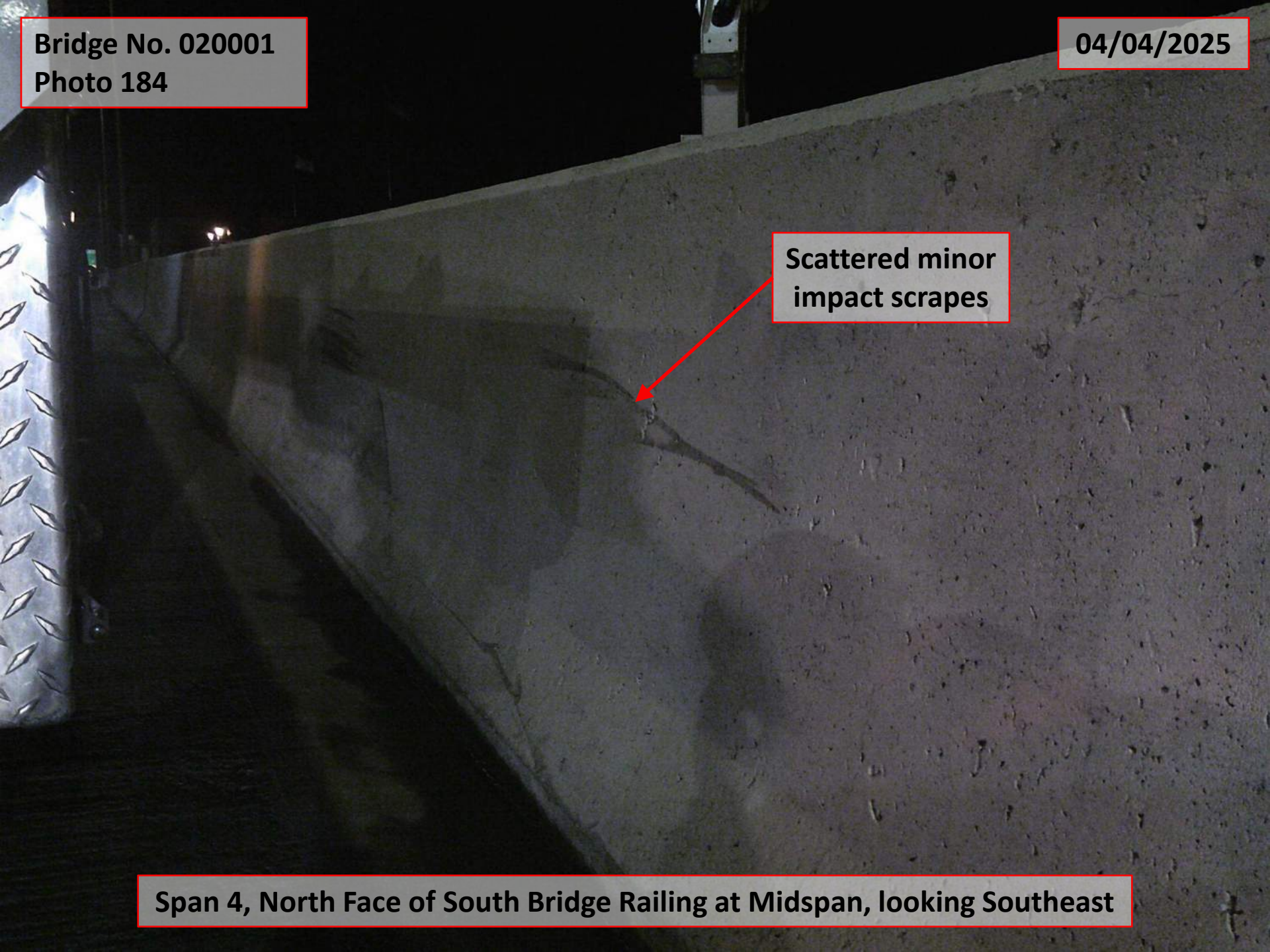

Bridge No. 020001
Photo 182
04/04/2025
Areas of moderate depression and isolated tears
Minor plow damage
Light to moderate accumulation of debris
Eastbound Lanes, Pier 9 Joint, looking North

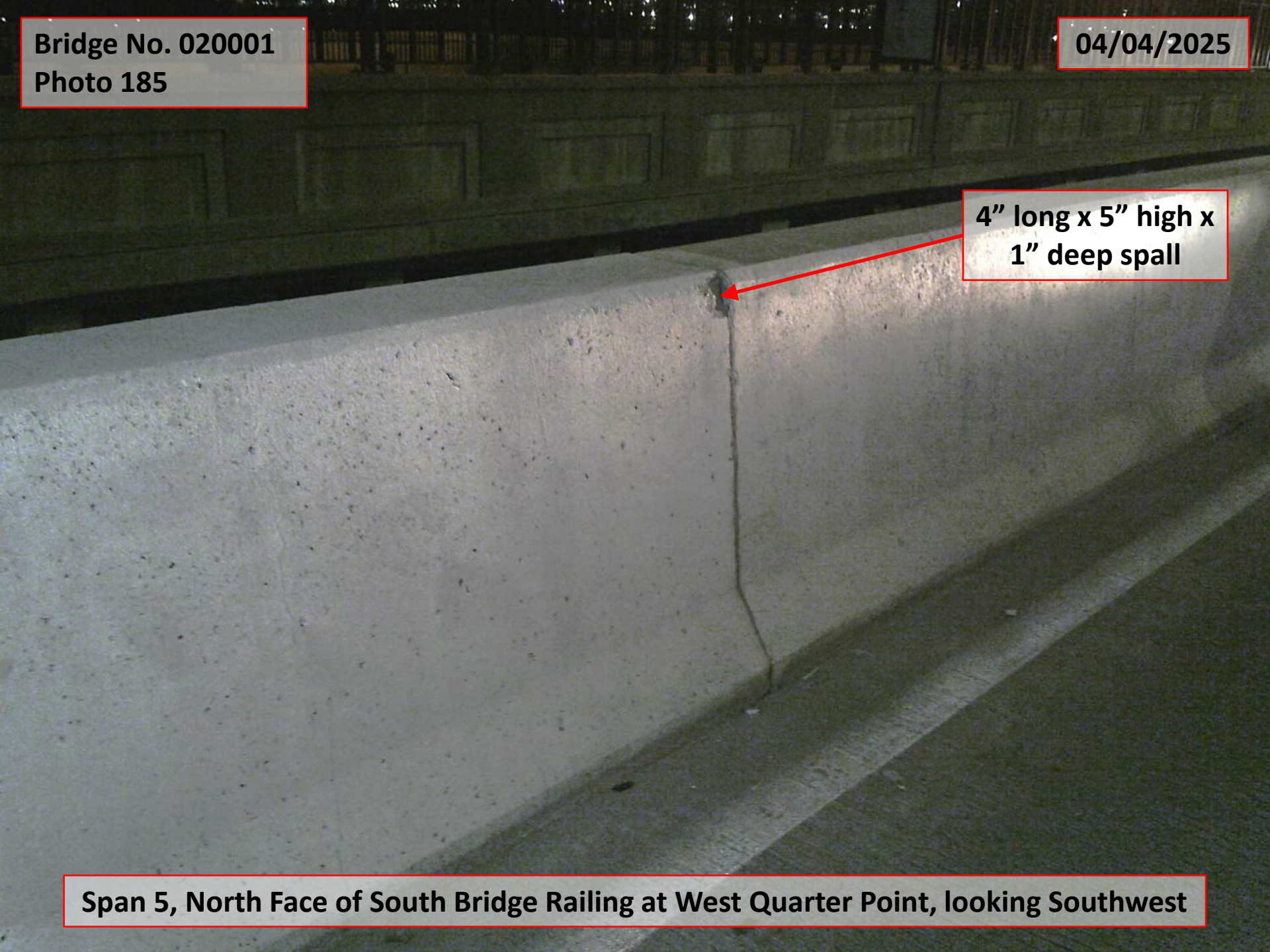
Bridge No. 020001
Photo 183

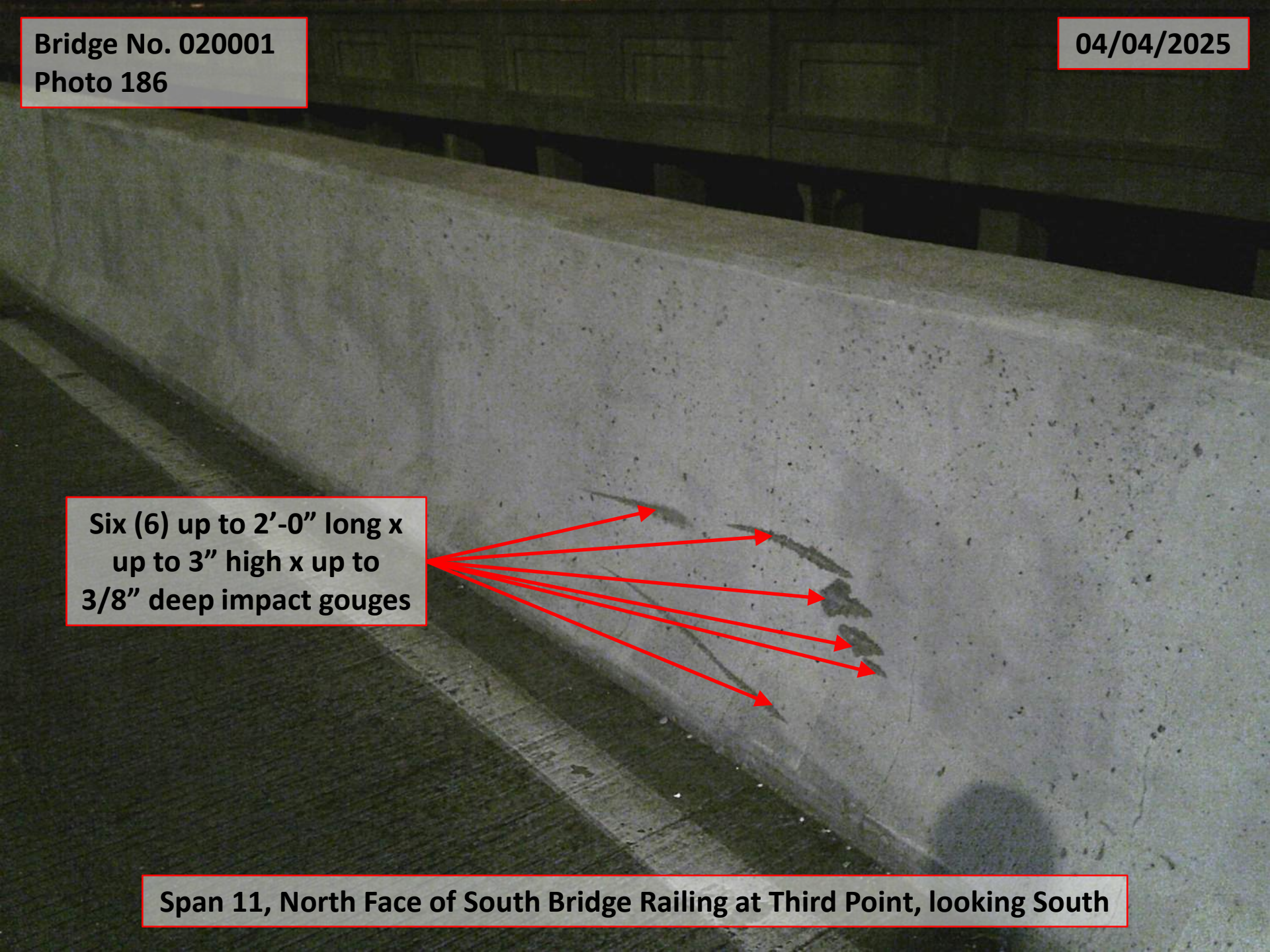
04/04/2025

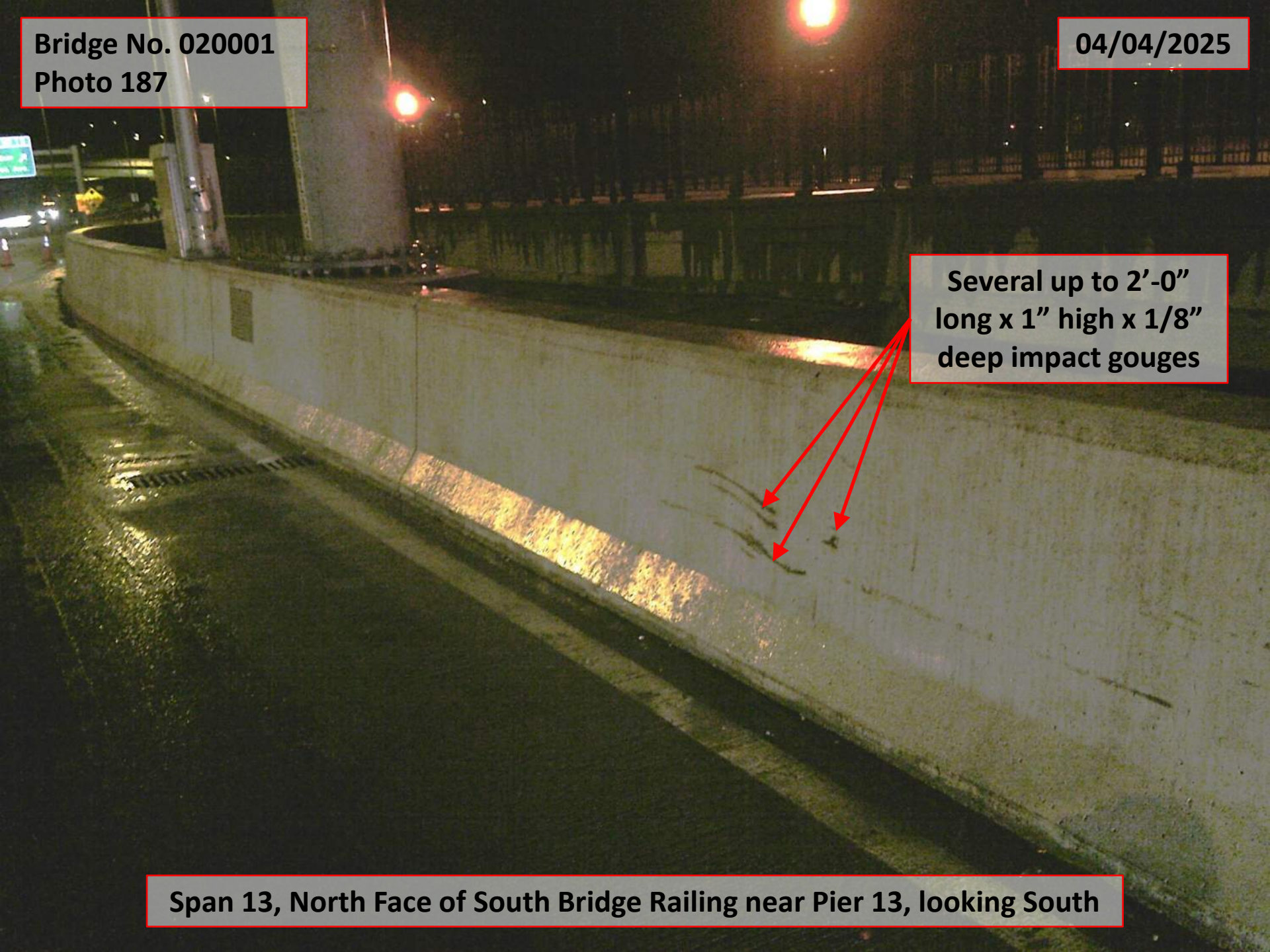


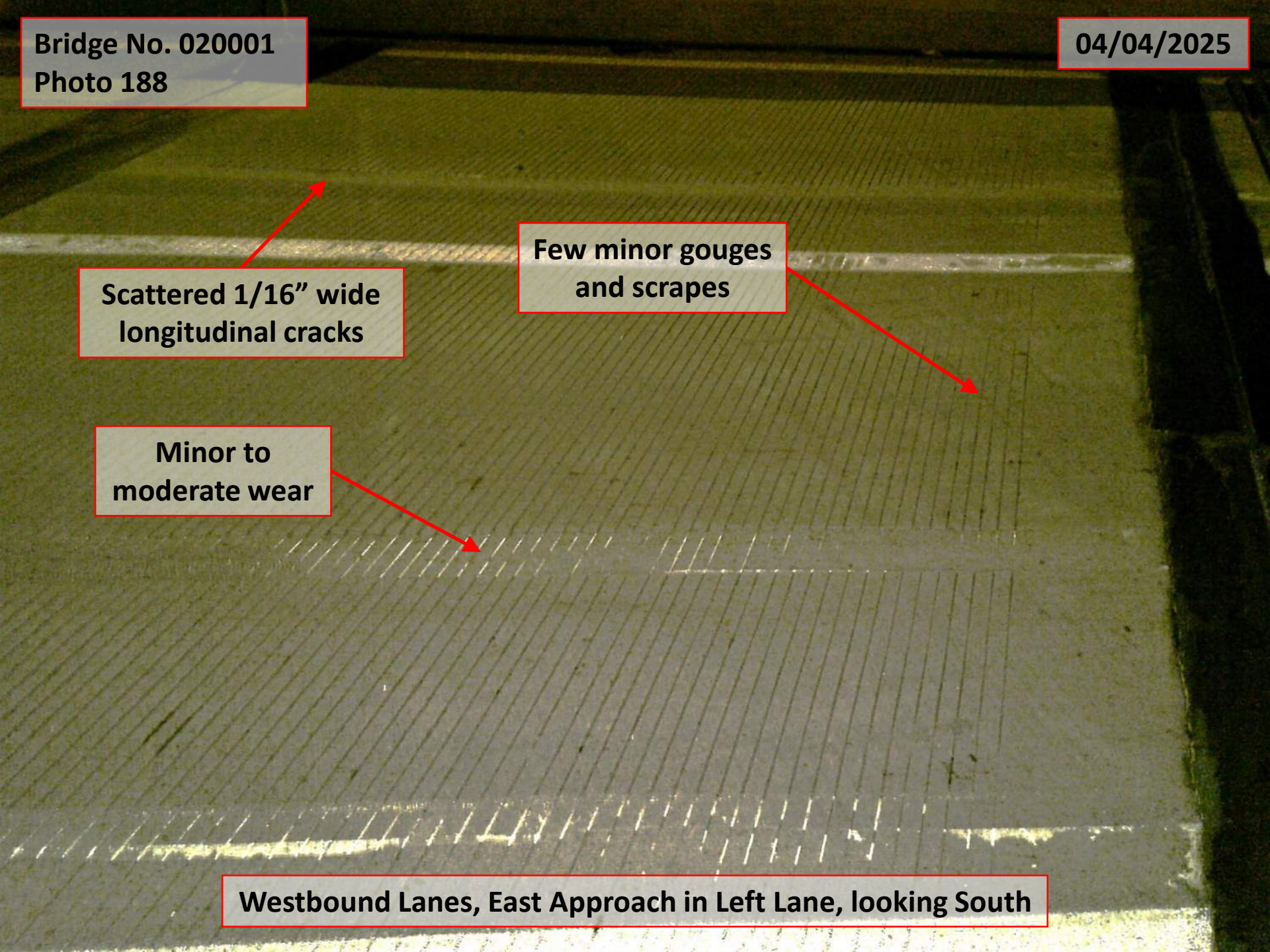
Span 1, South Face of South Bridge Railing near Pier 1, looking North


Bridge No. 020001
Photo 184
04/04/2025
Scattered minor impact scrapes
Span 4, North Face of South Bridge Railing at Midspan, looking Southeast


Bridge No. 020001
Photo 185
04/04/2025
4” long x 5” high x
1” deep spall
Span 5, North Face of South Bridge Railing at West Quarter Point, looking Southwest


Bridge No. 020001
Photo 186
04/04/2025
Six (6) up to 2’-0” long x up to 3” high x up to 3/8” deep impact gouges
Span 11, North Face of South Bridge Railing at Third Point, looking South

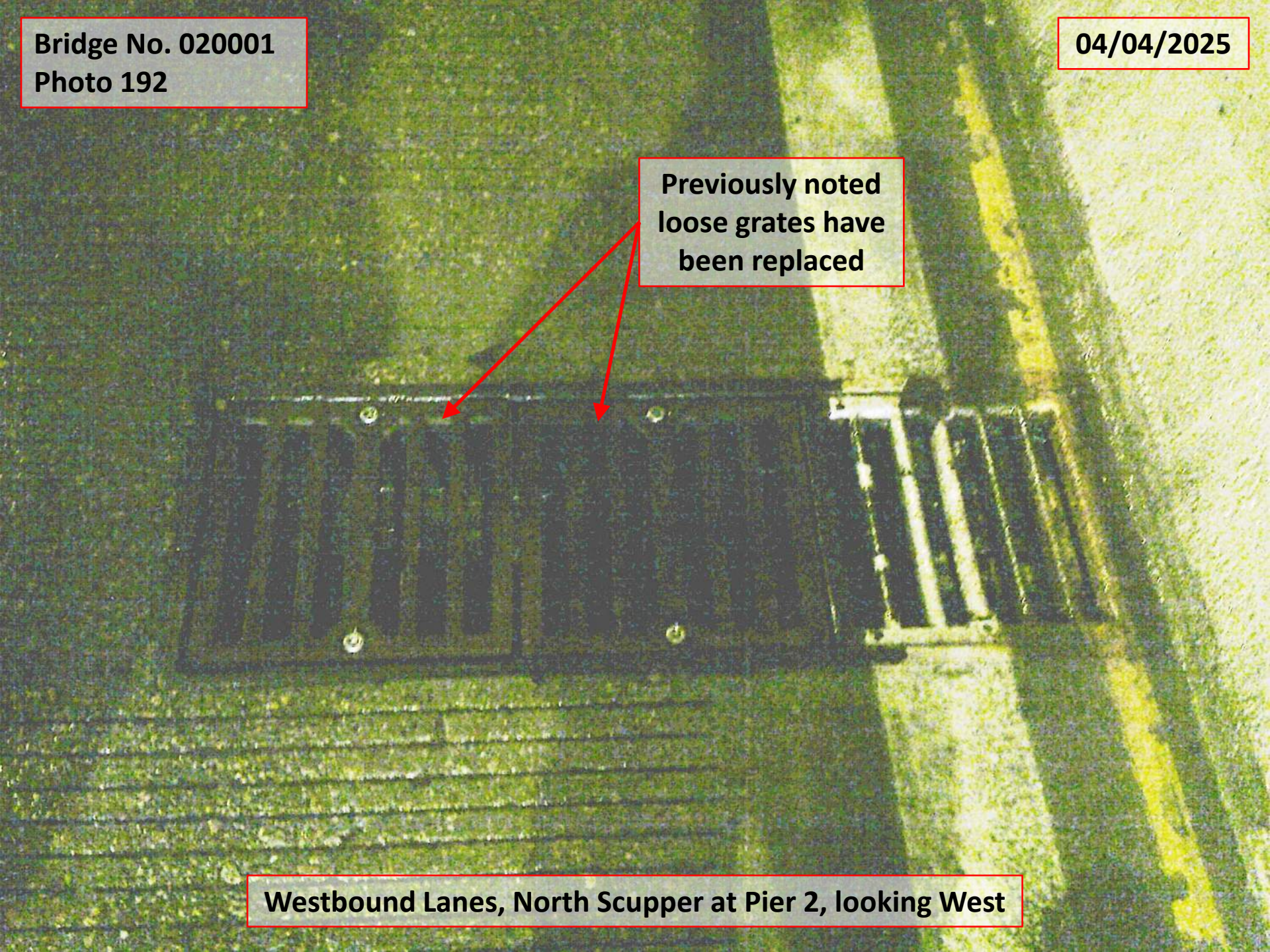

Bridge No. 020001
Photo 187
04/04/2025
Several up to 2’-0” long x 1” high x 1/8” deep impact gouges
Span 13, North Face of South Bridge Railing near Pier 13, looking South

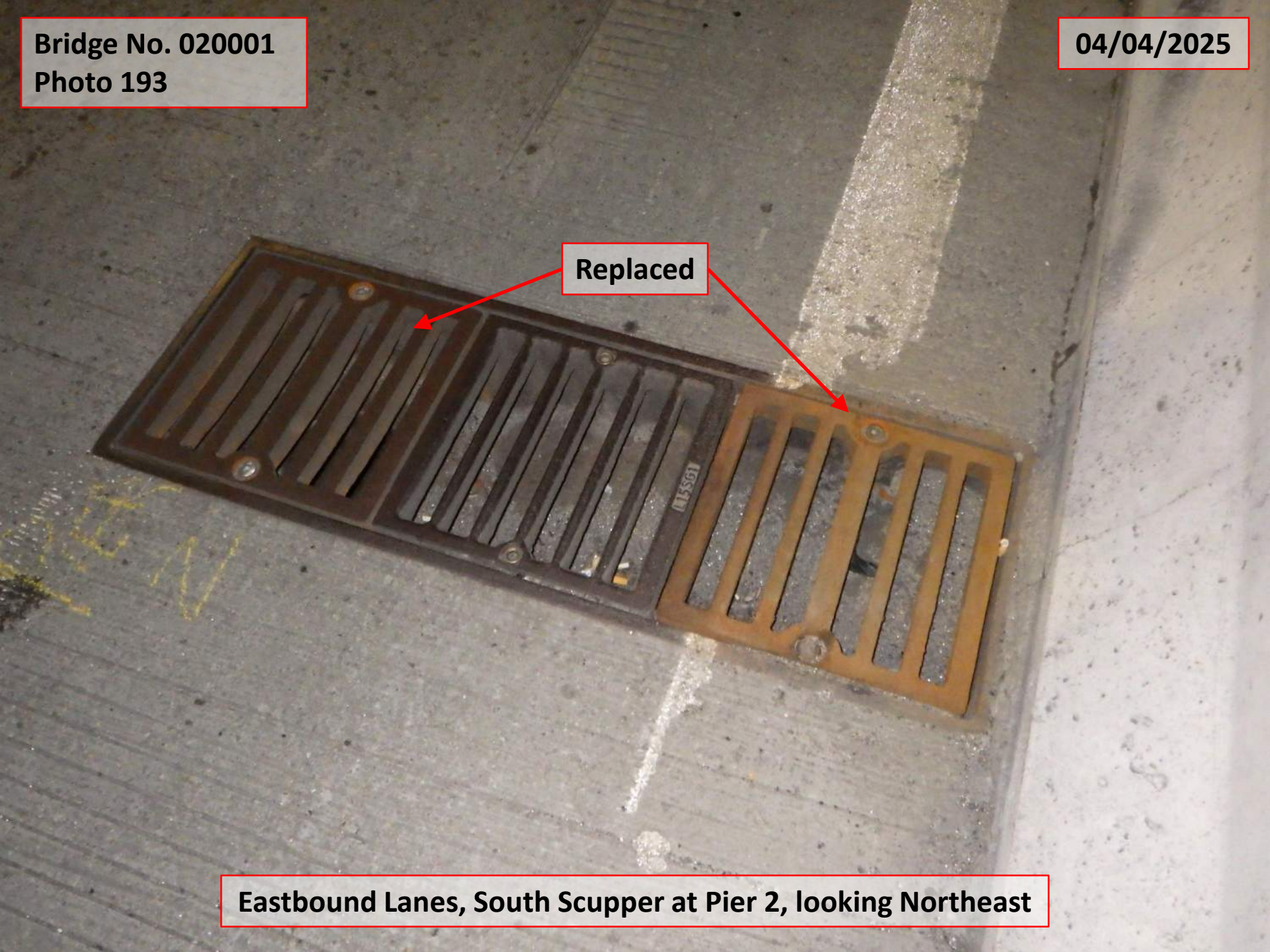

Bridge No. 020001
Photo 188
04/04/2025
Scattered 1/16” wide longitudinal cracks
Few minor gouges and scrapes
Minor to moderate wear
Westbound Lanes, East Approach in Left Lane, looking South

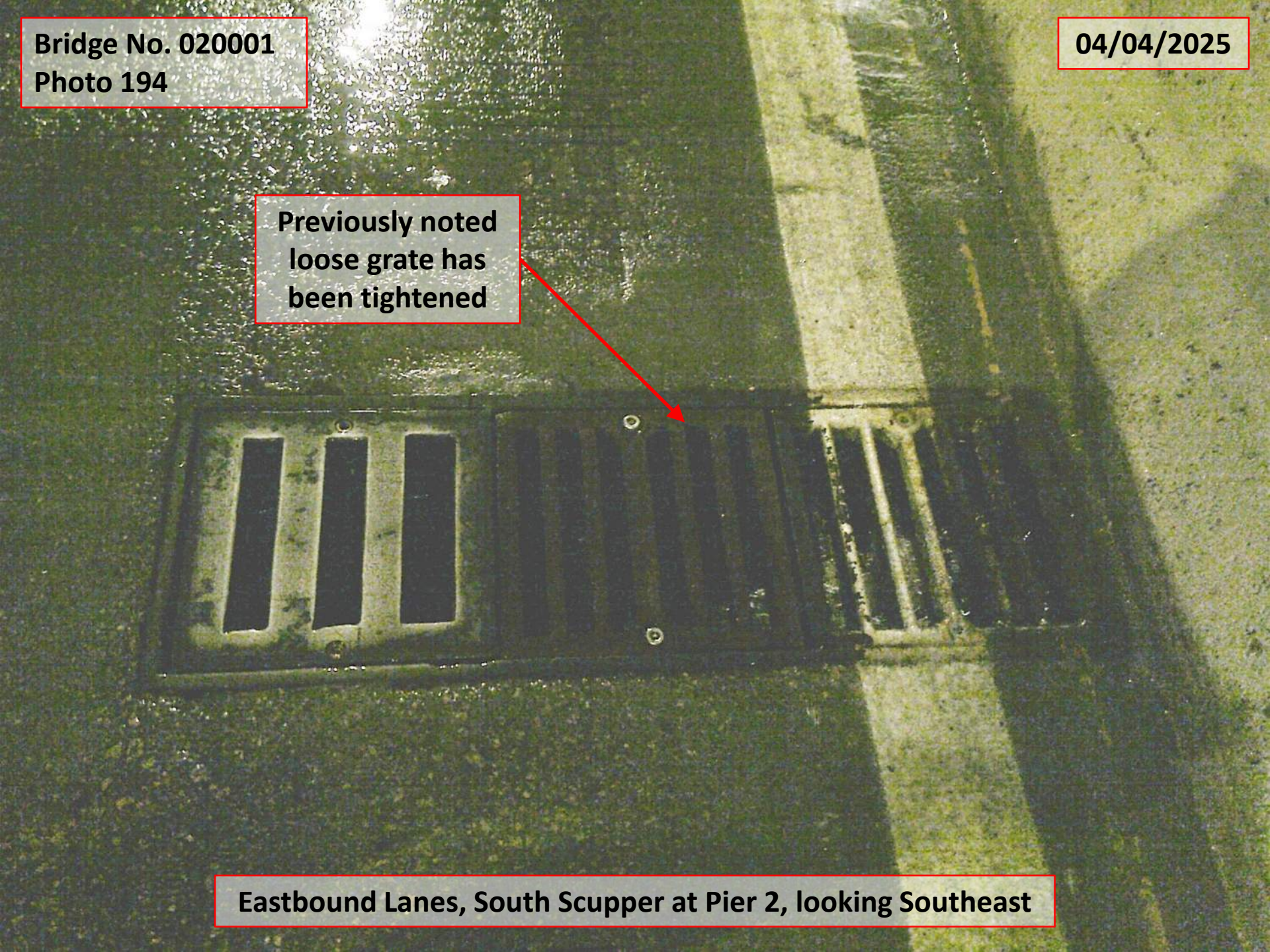

Bridge No. 020001
Photo 189
04/04/2025
Replaced,
slightly loose
Eastbound Lanes, South Scupper, North Grate at West Abutment 1, looking Northeast


Bridge No. 020001
Photo 190
04/04/2025
Previously noted loose grates have been replaced
Scupper is clogged
Westbound Lanes, North Scupper at Pier 1, looking East


Bridge No. 020001
Photo 191
04/04/2025
Grate has been tightened
Eastbound Lanes, South Scupper at Pier 1, looking Northeast


Bridge No. 020001
Photo 192
04/04/2025
Previously noted loose grates have been replaced
Westbound Lanes, North Scupper at Pier 2, looking West

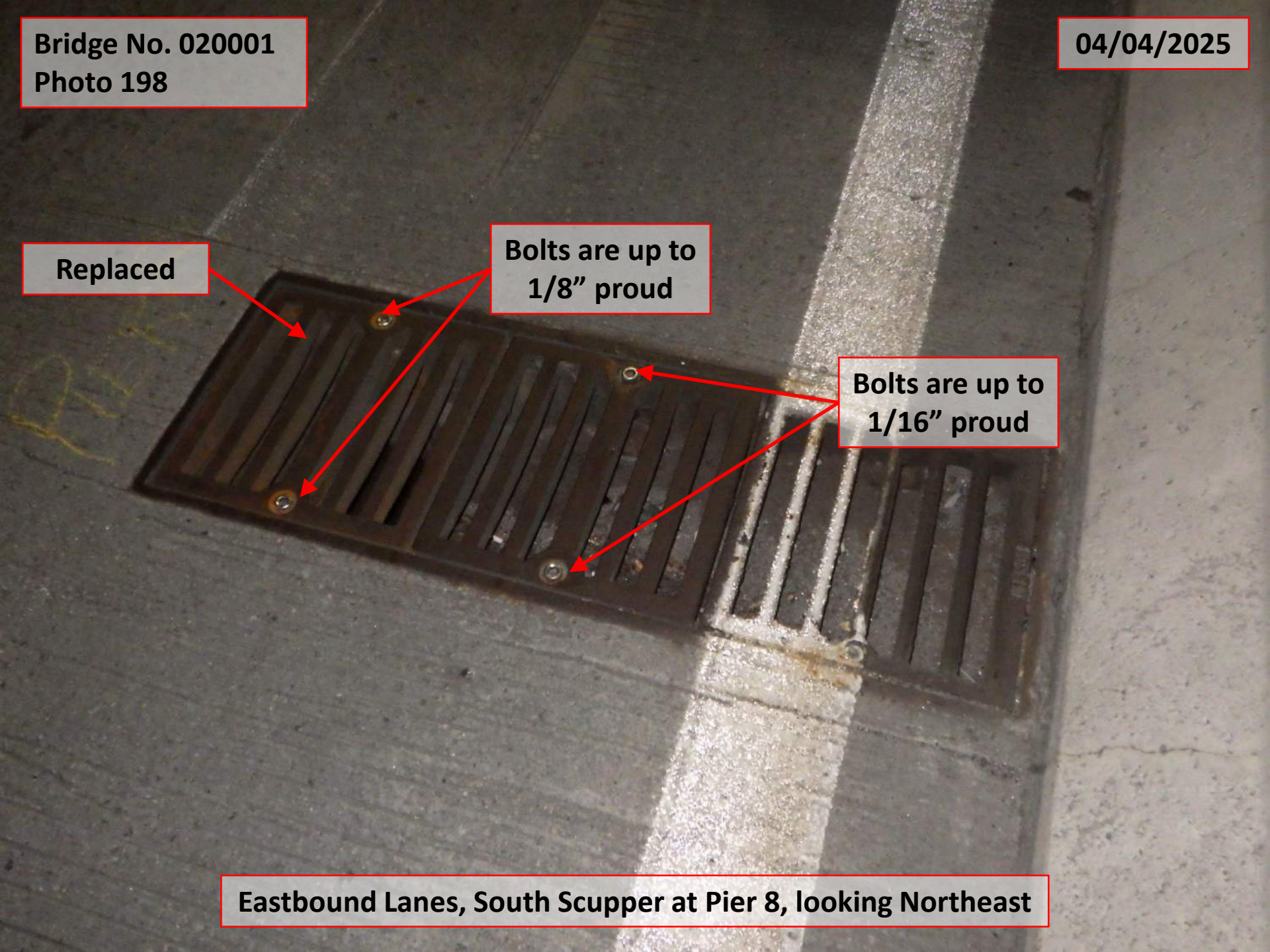

Bridge No. 020001
Photo 193
04/04/2025
Replaced
Eastbound Lanes, South Scupper at Pier 2, looking Northeast


Bridge No. 020001
Photo 194
04/04/2025
Previously noted loose grate has been tightened
Eastbound Lanes, South Scupper at Pier 2, looking Southeast


Bridge No. 020001
Photo 195
04/04/2025
Tightened
Replaced
Eastbound Lanes, South Scupper at Pier 4, looking Northeast


Bridge No. 020001
Photo 196
04/04/2025
Tightened, bolts ground flush
Eastbound Lanes, South Scupper at Pier 6, looking Northeast

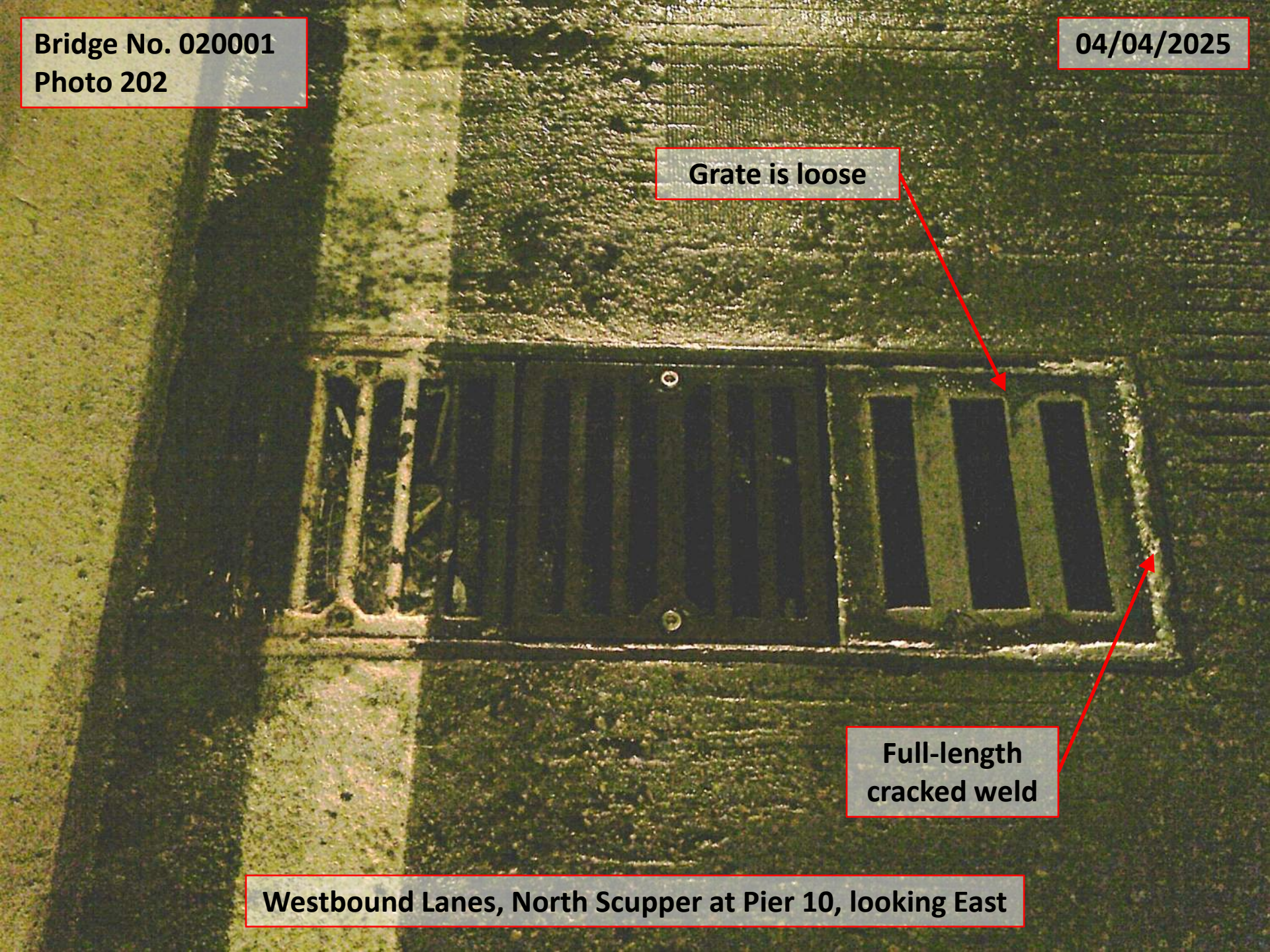

Bridge No. 020001
Photo 197
04/04/2025
4” long crack in weld
Fully cracked weld
Westbound Lanes, North Scupper at Pier 8, looking Northeast


Bridge No. 020001
Photo 198
04/04/2025
Replaced
Bolts are up to 1/8” proud
Bolts are up to 1/16” proud
Eastbound Lanes, South Scupper at Pier 8, looking Northeast


Bridge No. 020001
Photo 199
04/04/2025
Bolt up to
1/8” proud
Eastbound Lanes, South Scupper North Grate at Pier 8, looking East

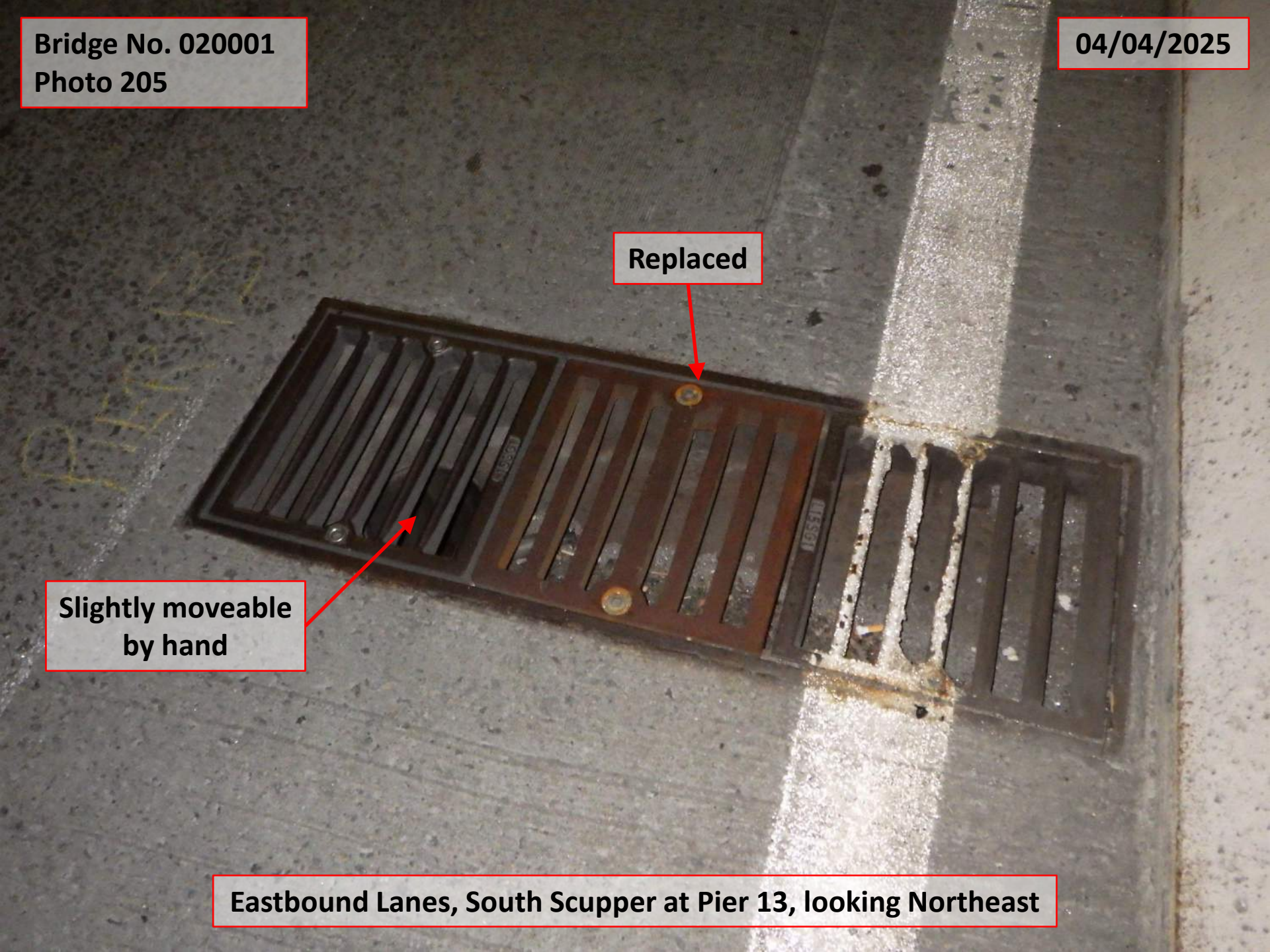

Bridge No. 020001
Photo 200
04/04/2025
Fully cracked welds
Westbound Lanes, North Scupper at Pier 9, looking West


Bridge No. 020001
Photo 201
04/04/2025
Replaced
Eastbound Lanes, South Scupper at Pier 9, looking East

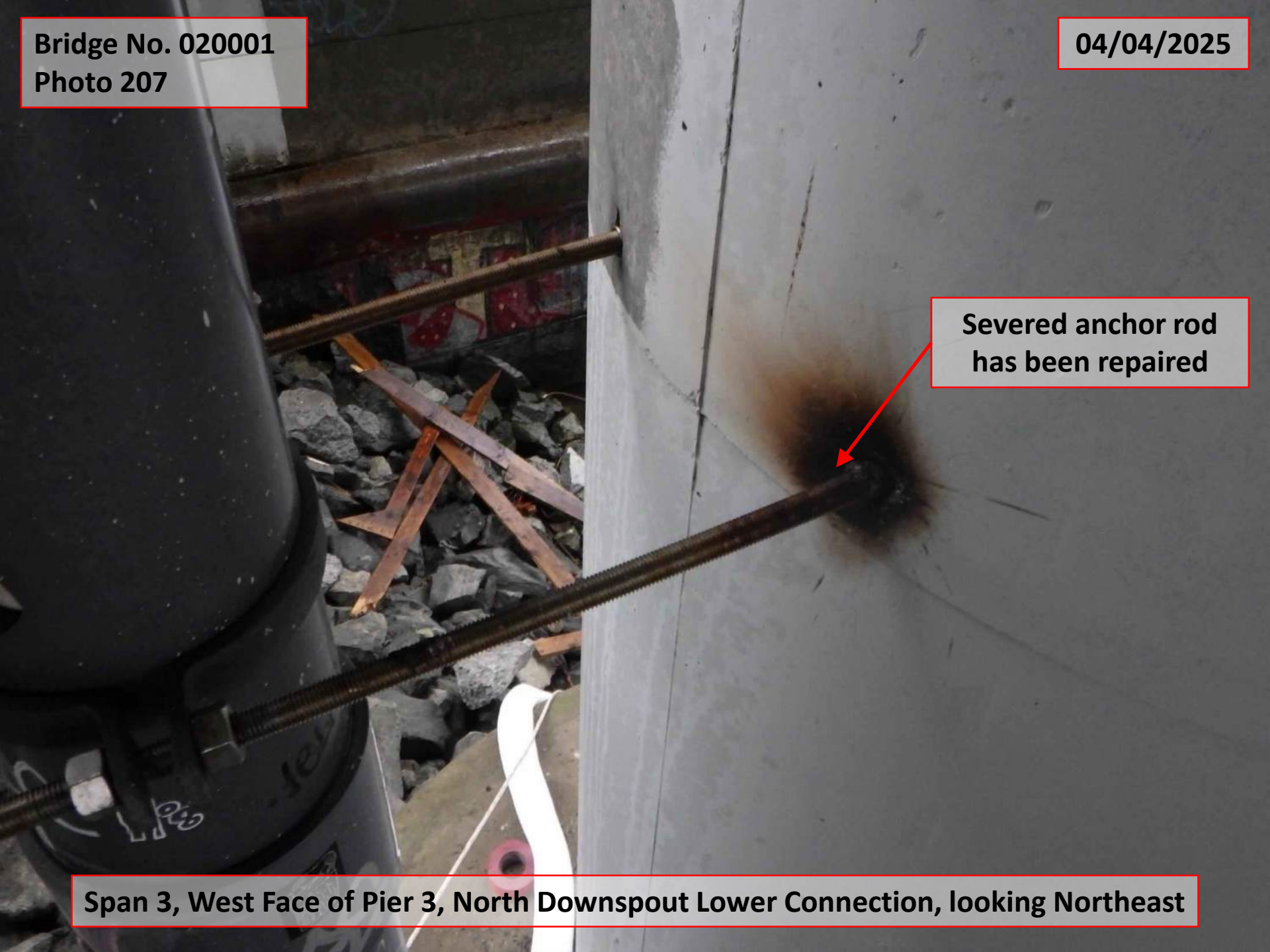

Bridge No. 020001
Photo 202
04/04/2025
Grate is loose
Full-length
cracked weld
Westbound Lanes, North Scupper at Pier 10, looking East

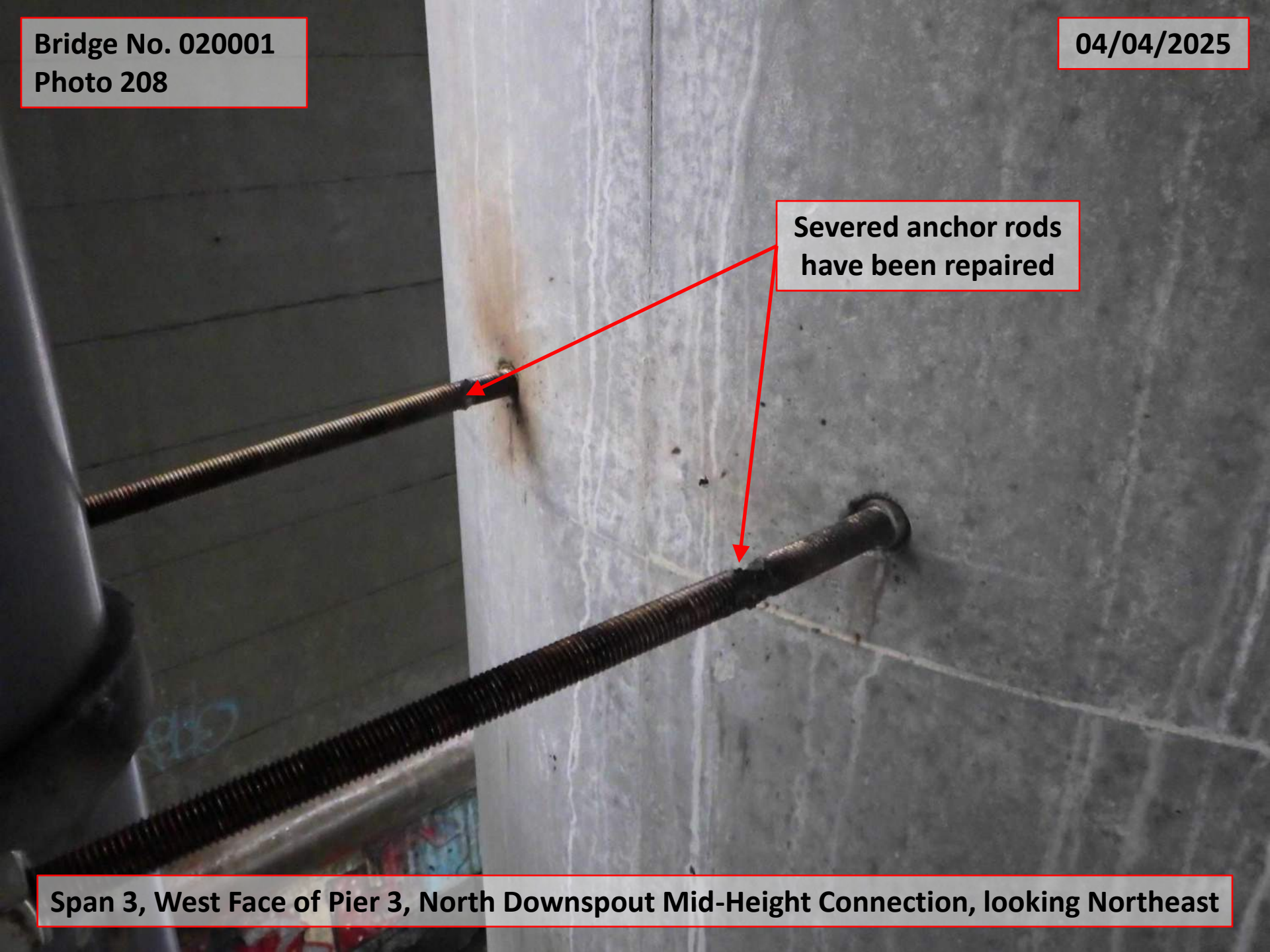

Bridge No. 020001
Photo 203
04/04/2025
Replaced
Eastbound Lanes, South Scupper at Pier 10, looking Northeast

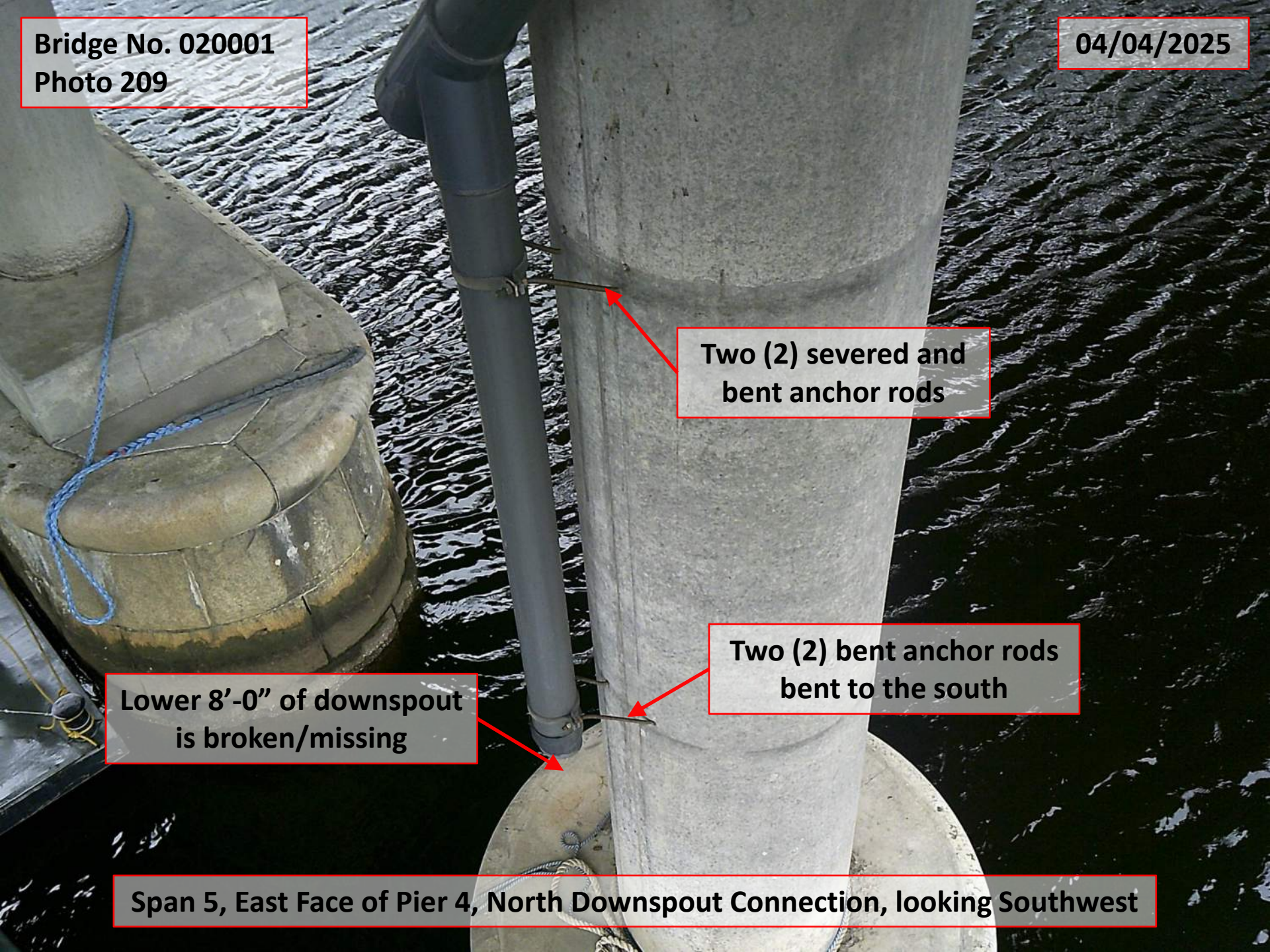

Bridge No. 020001
Photo 204
04/04/2025
Replaced
Eastbound Lanes, South Scupper at Pier 11, looking Northeast

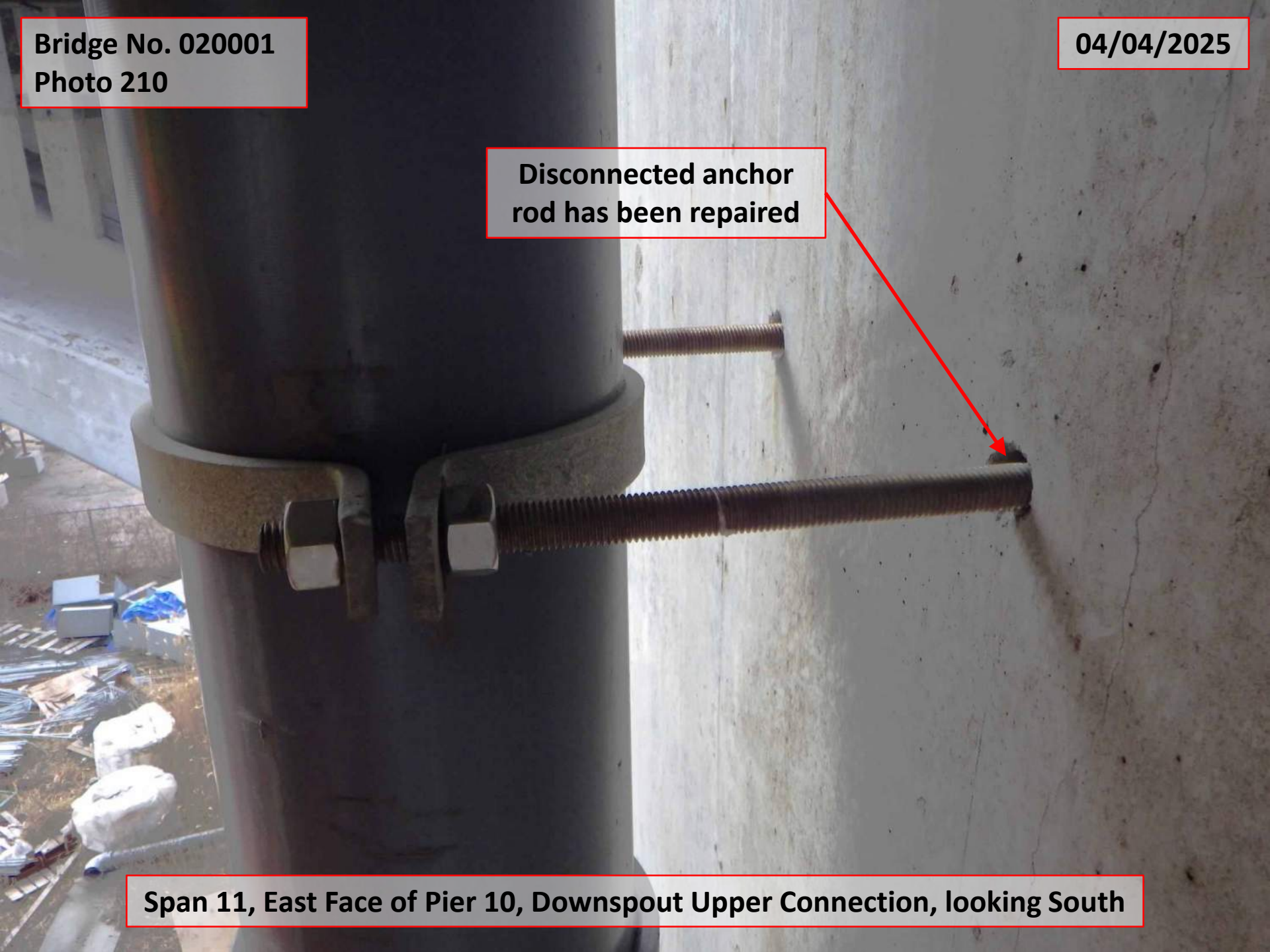

Bridge No. 020001
Photo 205
04/04/2025
Replaced
Slightly moveable by hand
Eastbound Lanes, South Scupper at Pier 13, looking Northeast

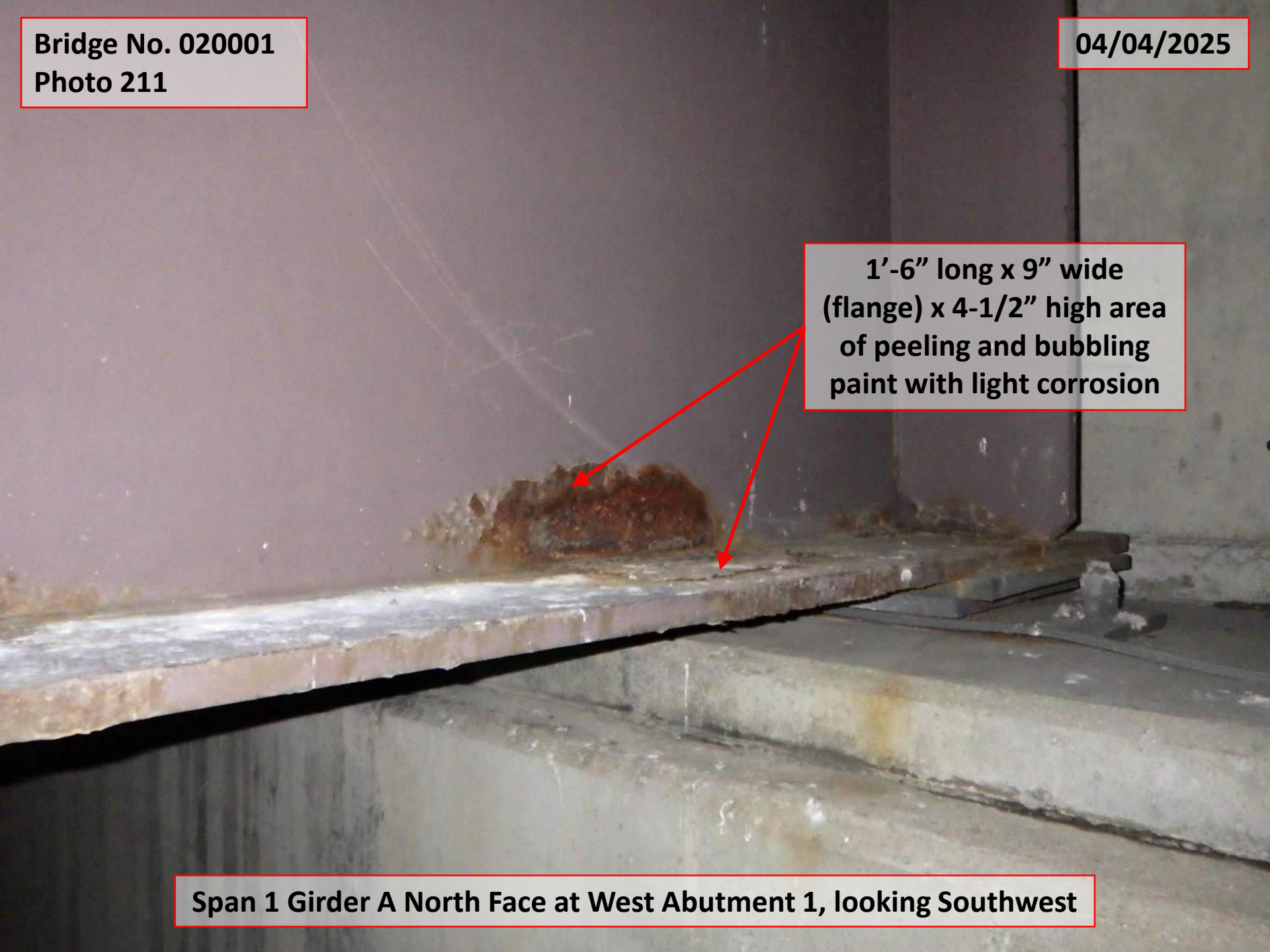

Bridge No. 020001
Photo 206
04/04/2025
Previously noted clogged scupper has been cleared
Eastbound Lanes, South Scupper at East Abutment 2, looking East

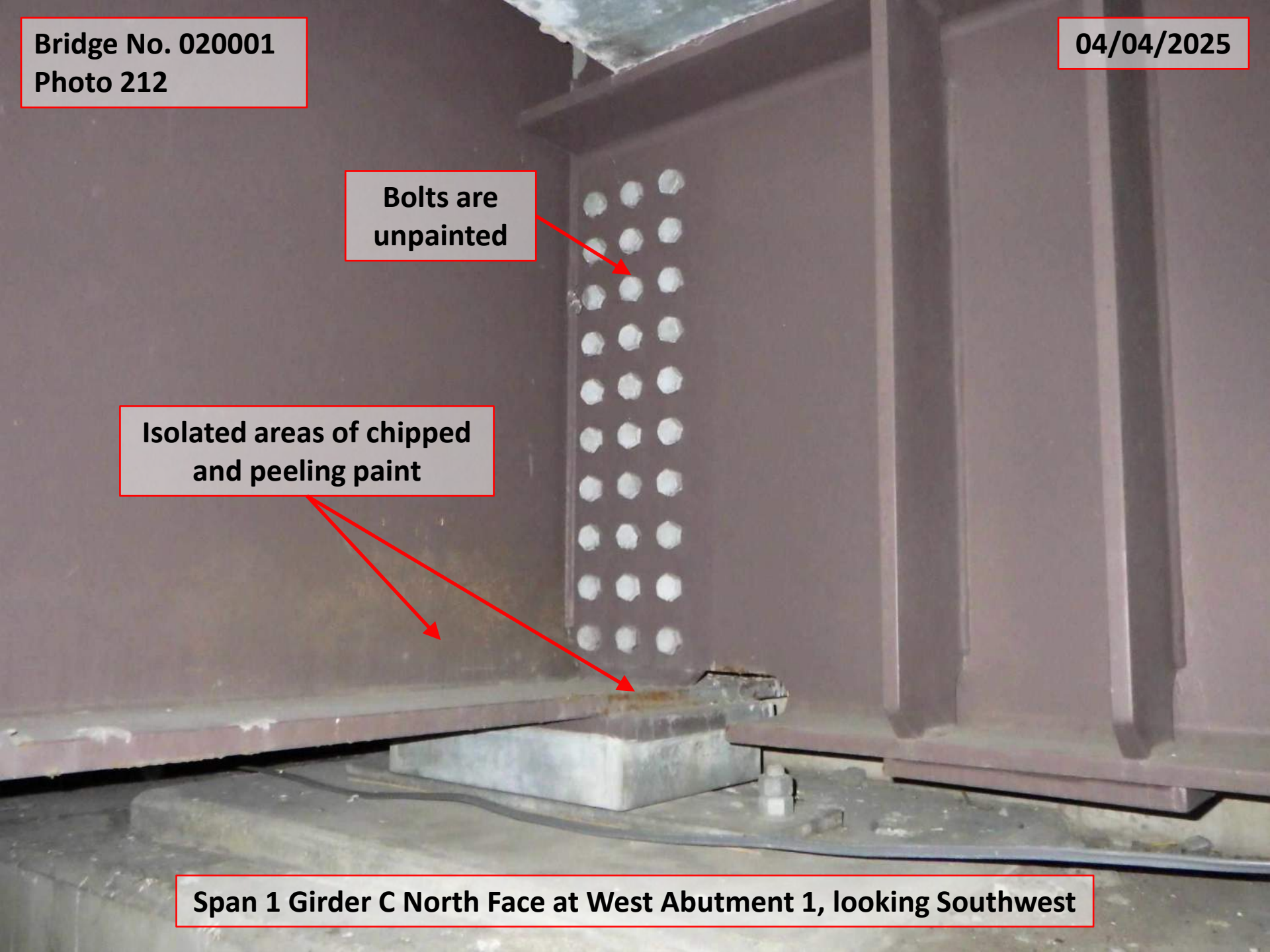

Bridge No. 020001
Photo 207
04/04/2025
Severed anchor rod has been repaired
Span 3, West Face of Pier 3, North Downspout Lower Connection, looking Northeast

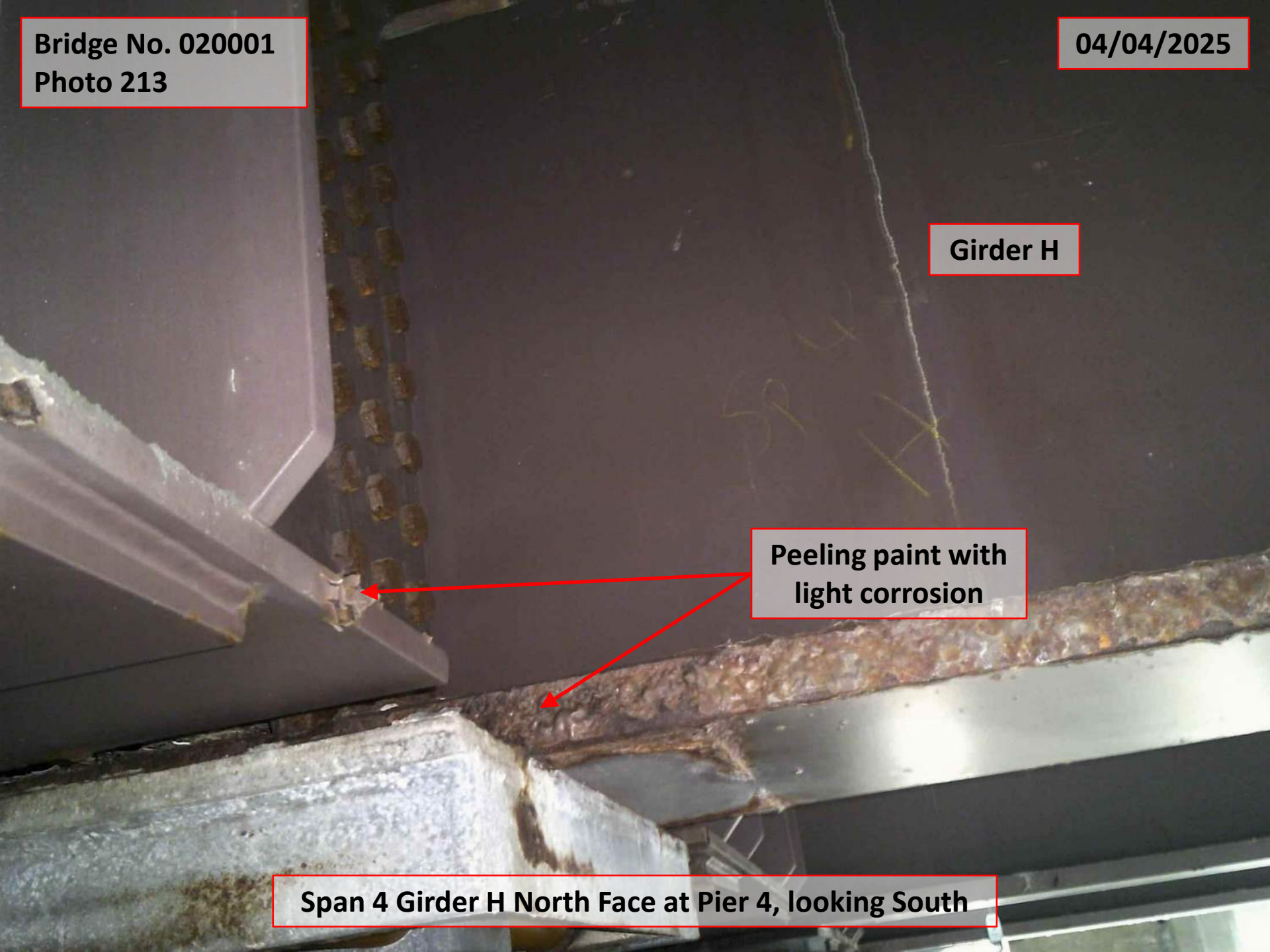

Bridge No. 020001
Photo 208
04/04/2025
Severed anchor rods have been repaired
Span 3, West Face of Pier 3, North Downspout Mid-Height Connection, looking Northeast

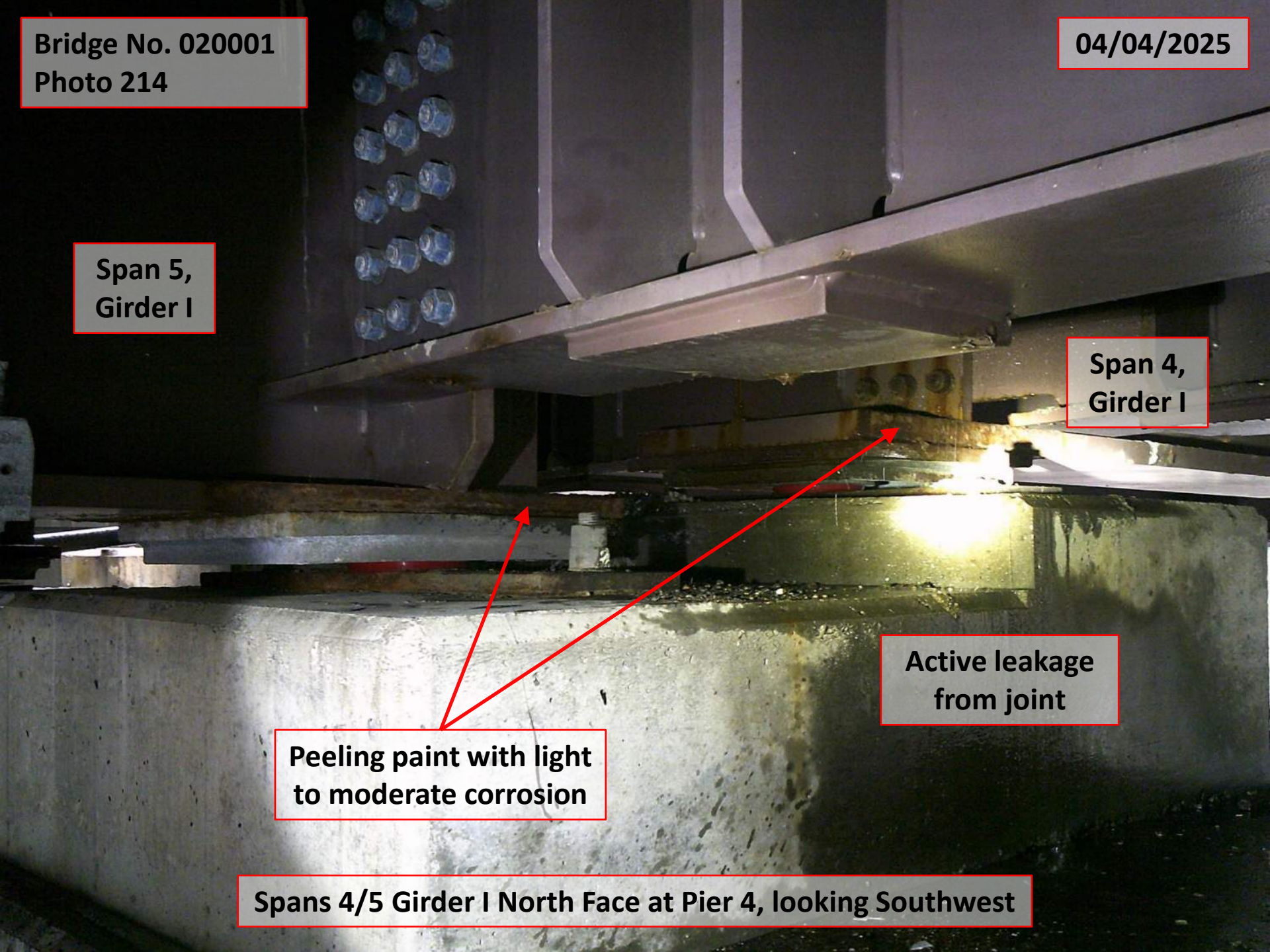

Bridge No. 020001
Photo 209
04/04/2025
Two (2) severed and bent anchor rods
Two (2) bent anchor rods bent to the south
Lower 8’-0” of downspout is broken/missing
Span 5, East Face of Pier 4, North Downspout Connection, looking Southwest

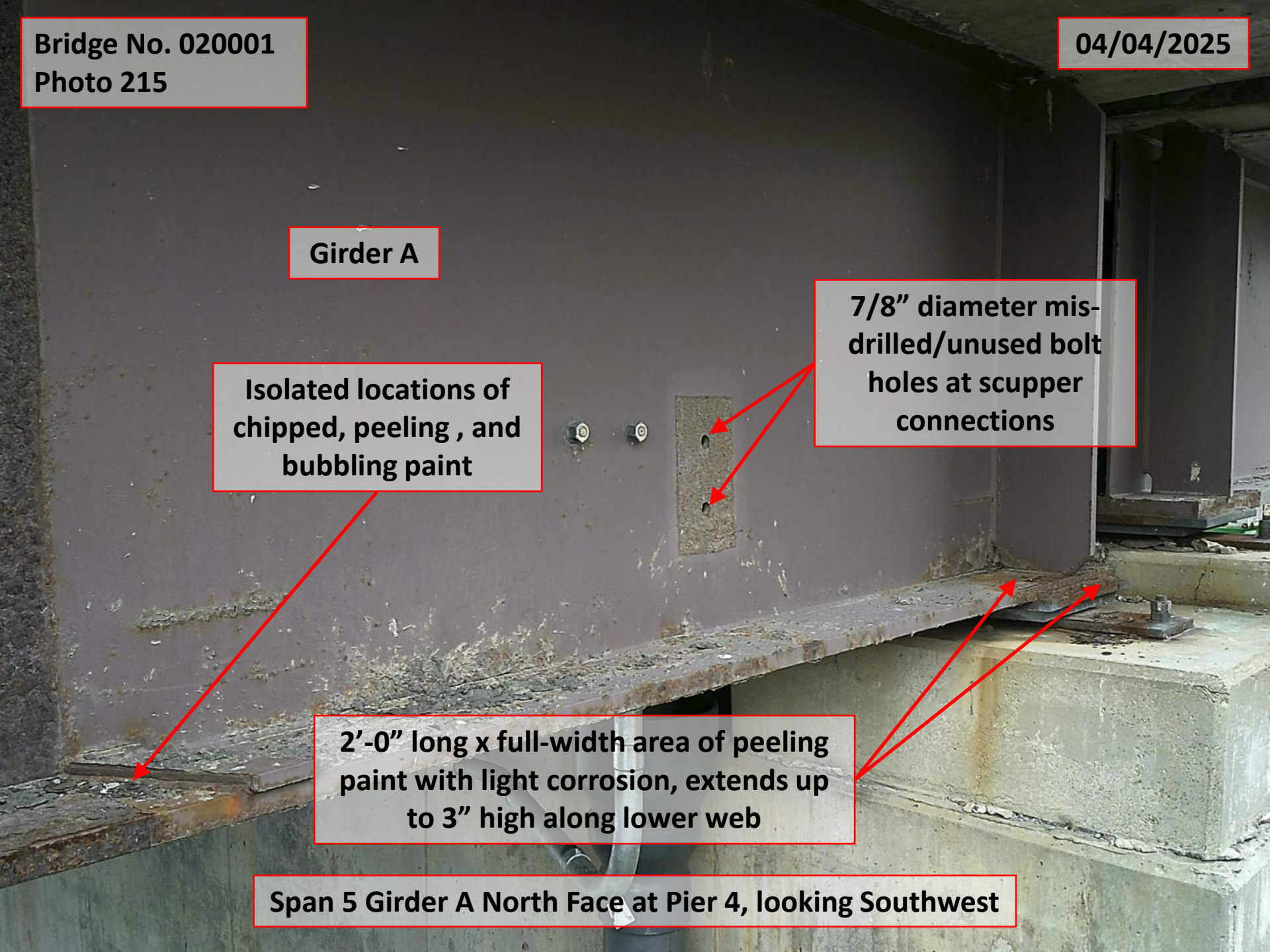

Bridge No. 020001
Photo 210
04/04/2025
Disconnected anchor rod has been repaired
Span 11, East Face of Pier 10, Downspout Upper Connection, looking South

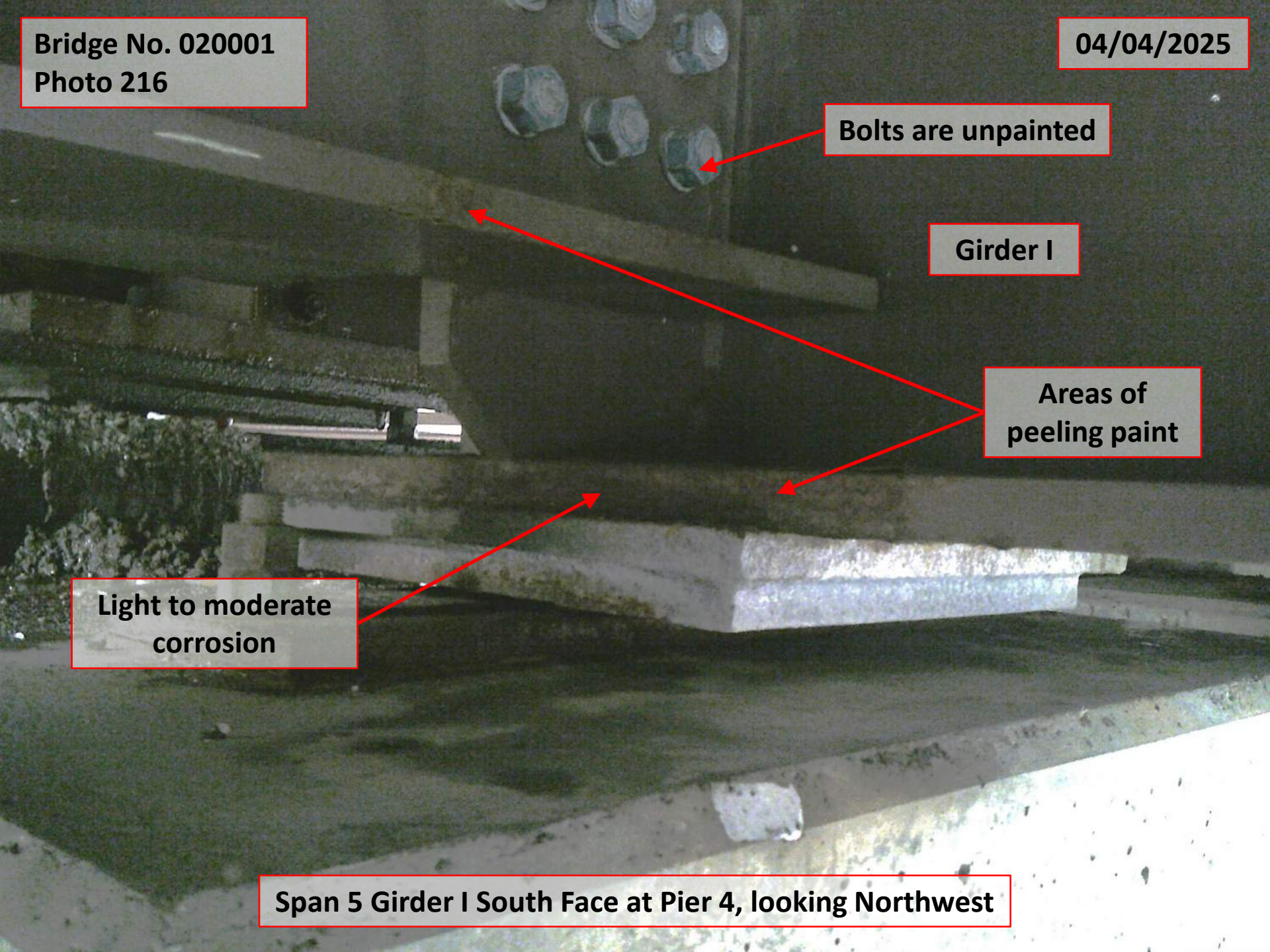

Bridge No. 020001
Photo 211
04/04/2025
1’-6” long x 9” wide (flange) x 4-1/2” high area of peeling and bubbling paint with light corrosion
Span 1 Girder A North Face at West Abutment 1, looking Southwest

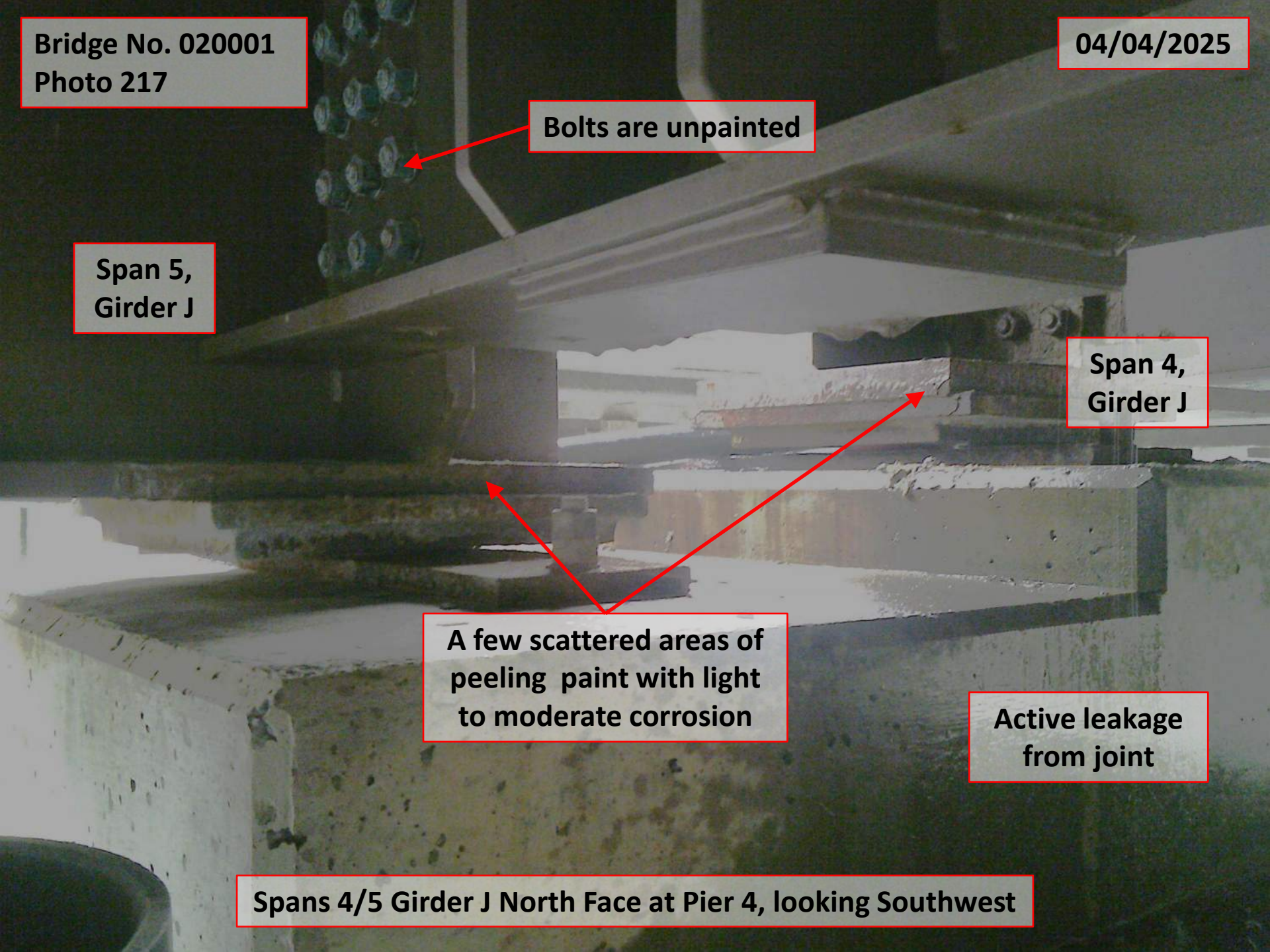

Bridge No. 020001
Photo 212
04/04/2025
Bolts are unpainted
Isolated areas of chipped and peeling paint
Span 1 Girder C North Face at West Abutment 1, looking Southwest

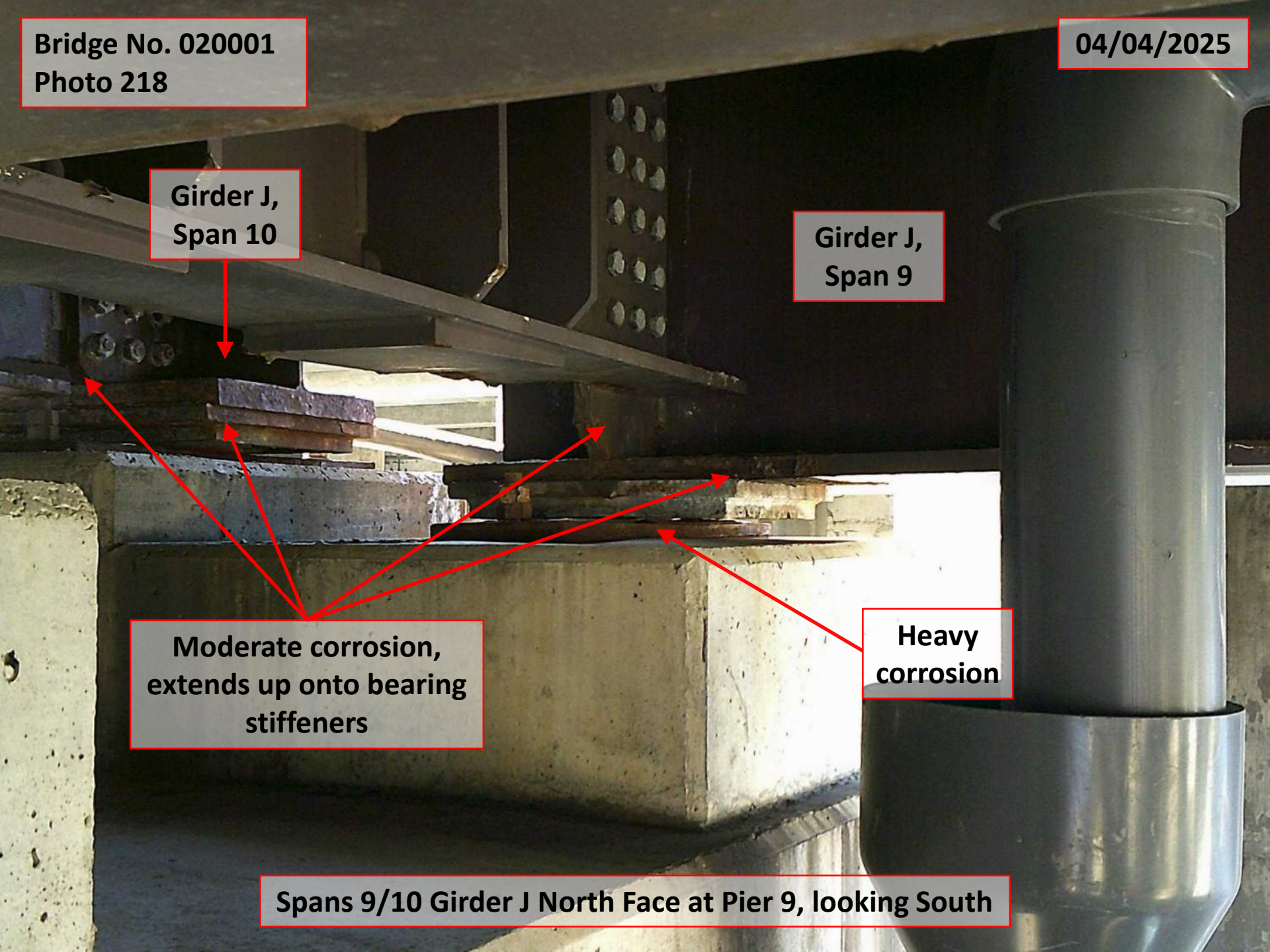

Bridge No. 020001
Photo 213
04/04/2025
Girder H
Peeling paint with
light corrosion
Span 4 Girder H North Face at Pier 4, looking South


Bridge No. 020001
Photo 214
04/04/2025
Span 5,
Girder I
Span 4,
Girder I
Active leakage
from joint
Peeling paint with light
to moderate corrosion
Spans 4/5 Girder I North Face at Pier 4, looking Southwest

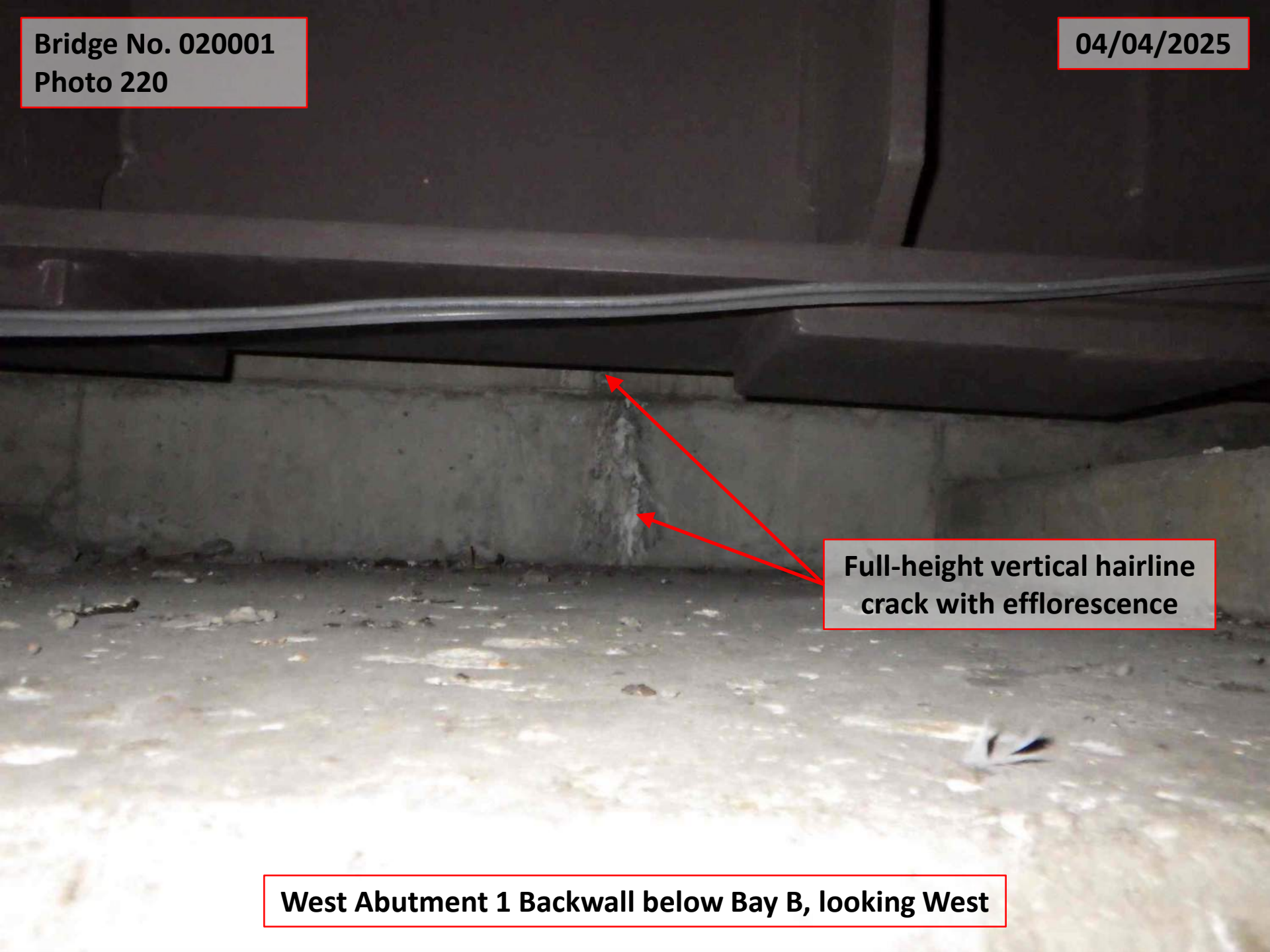

Bridge No. 020001
Photo 215
04/04/2025
Girder A
7/8” diameter mis-drilled/unused bolt holes at scupper connections
Isolated locations of chipped, peeling , and bubbling paint
2’-0” long x full-width area of peeling paint with light corrosion, extends up to 3” high along lower web
Span 5 Girder A North Face at Pier 4, looking Southwest

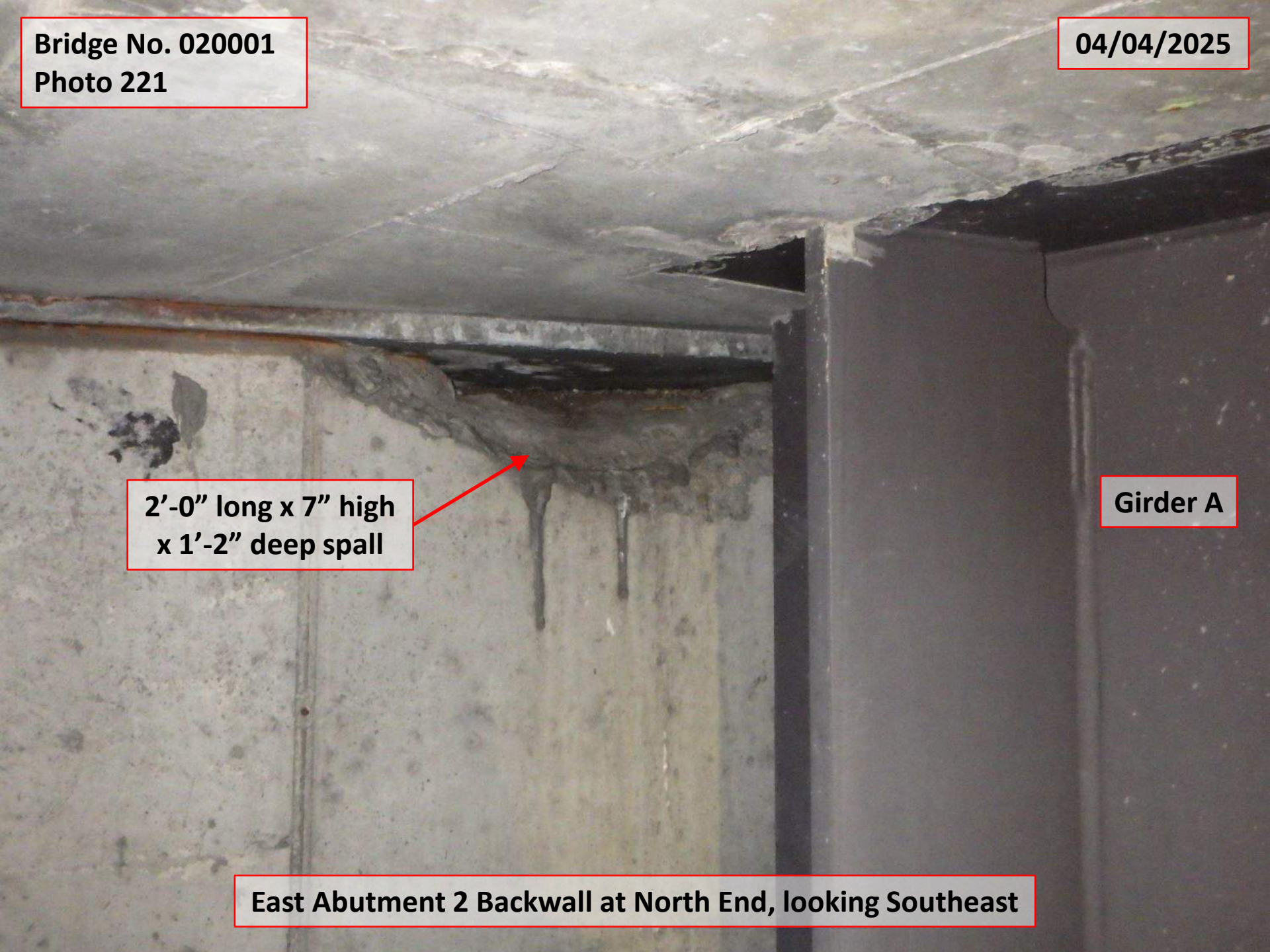

Bridge No. 020001
Photo 216
04/04/2025
Bolts are unpainted
Girder I
Areas of peeling paint
Light to moderate corrosion
Span 5 Girder I South Face at Pier 4, looking Northwest

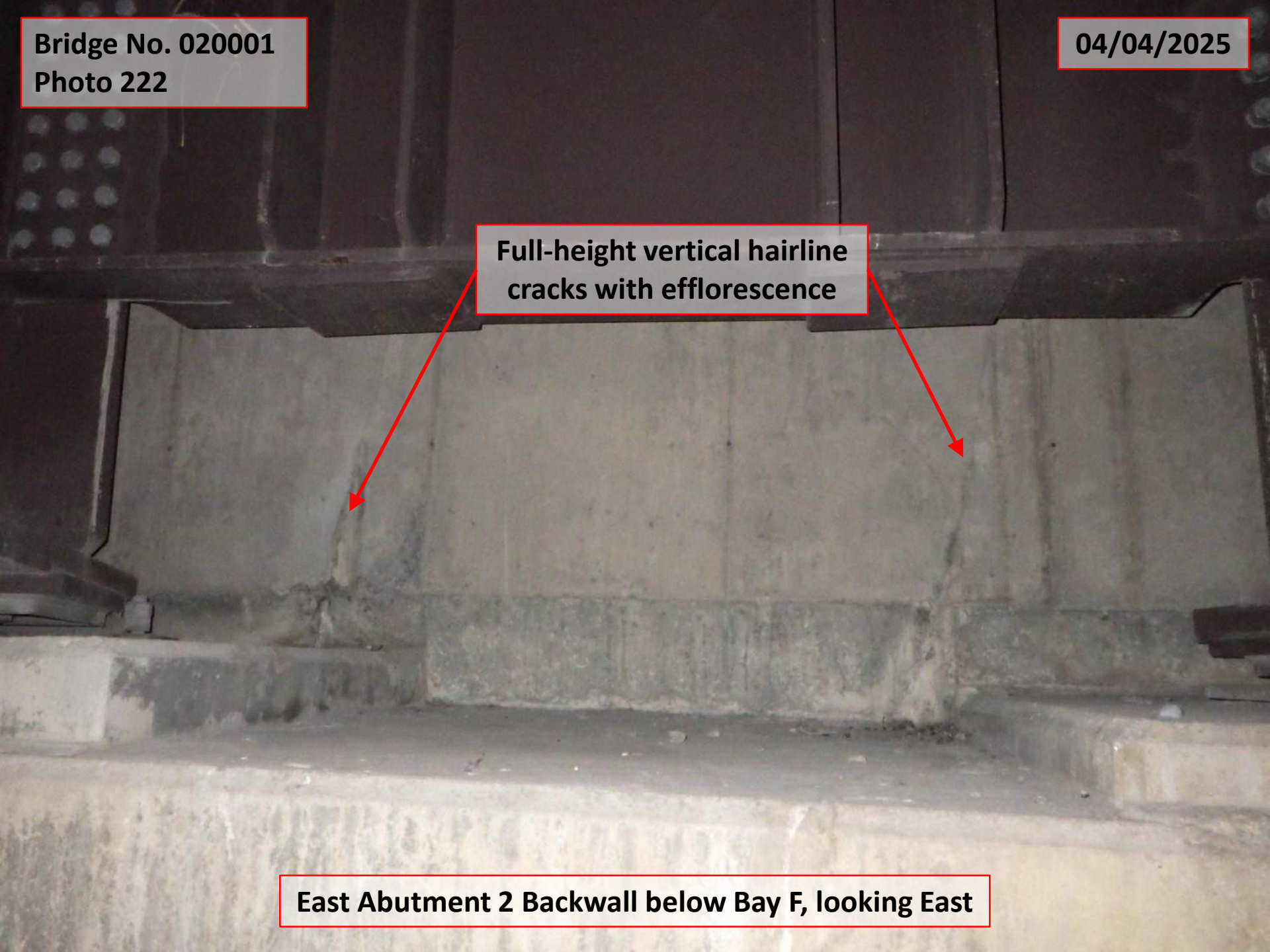

Bridge No. 020001
Photo 217
04/04/2025
Bolts are unpainted
Span 5,
Girder J
Span 4,
Girder J
A few scattered areas of peeling paint with light to moderate corrosion
Active leakage from joint
Spans 4/5 Girder J North Face at Pier 4, looking Southwest


Bridge No. 020001
Photo 218
04/04/2025
Girder J, Span 10
Girder J, Span 9
Moderate corrosion, extends up onto bearing stiffeners
Heavy corrosion
Spans 9/10 Girder J North Face at Pier 9, looking South

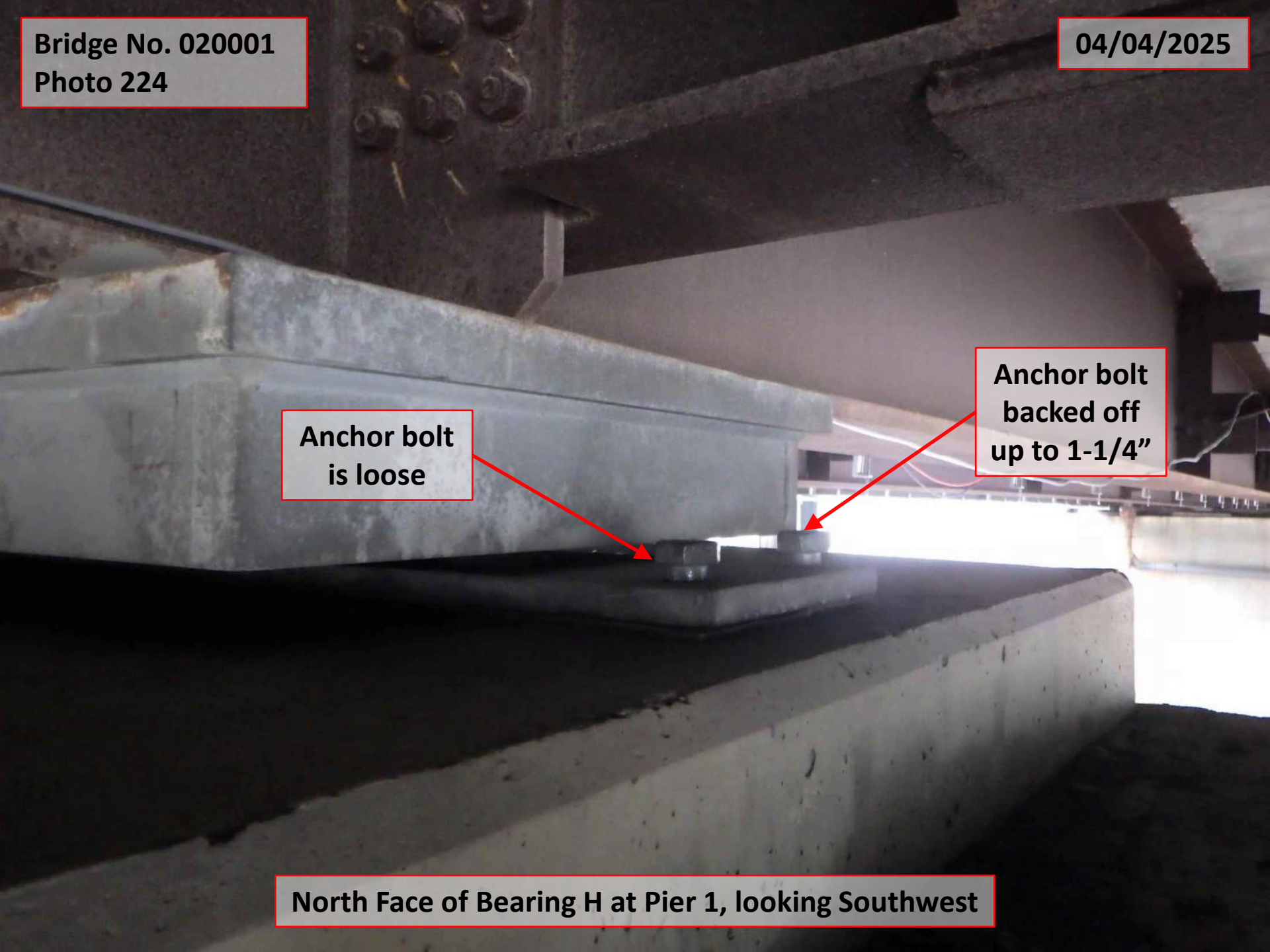

Bridge No. 020001
Photo 219
04/04/2025
Scattered 10’-0” long vertical hairline cracks
Northeast Return Wall Elevation, looking Southeast


Bridge No. 020001
Photo 220
04/04/2025
Full-height vertical hairline crack with efflorescence
West Abutment 1 Backwall below Bay B, looking West


Bridge No. 020001
Photo 221
04/04/2025
2’-0” long x 7” high
x 1’-2” deep spall
Girder A
East Abutment 2 Backwall at North End, looking Southeast

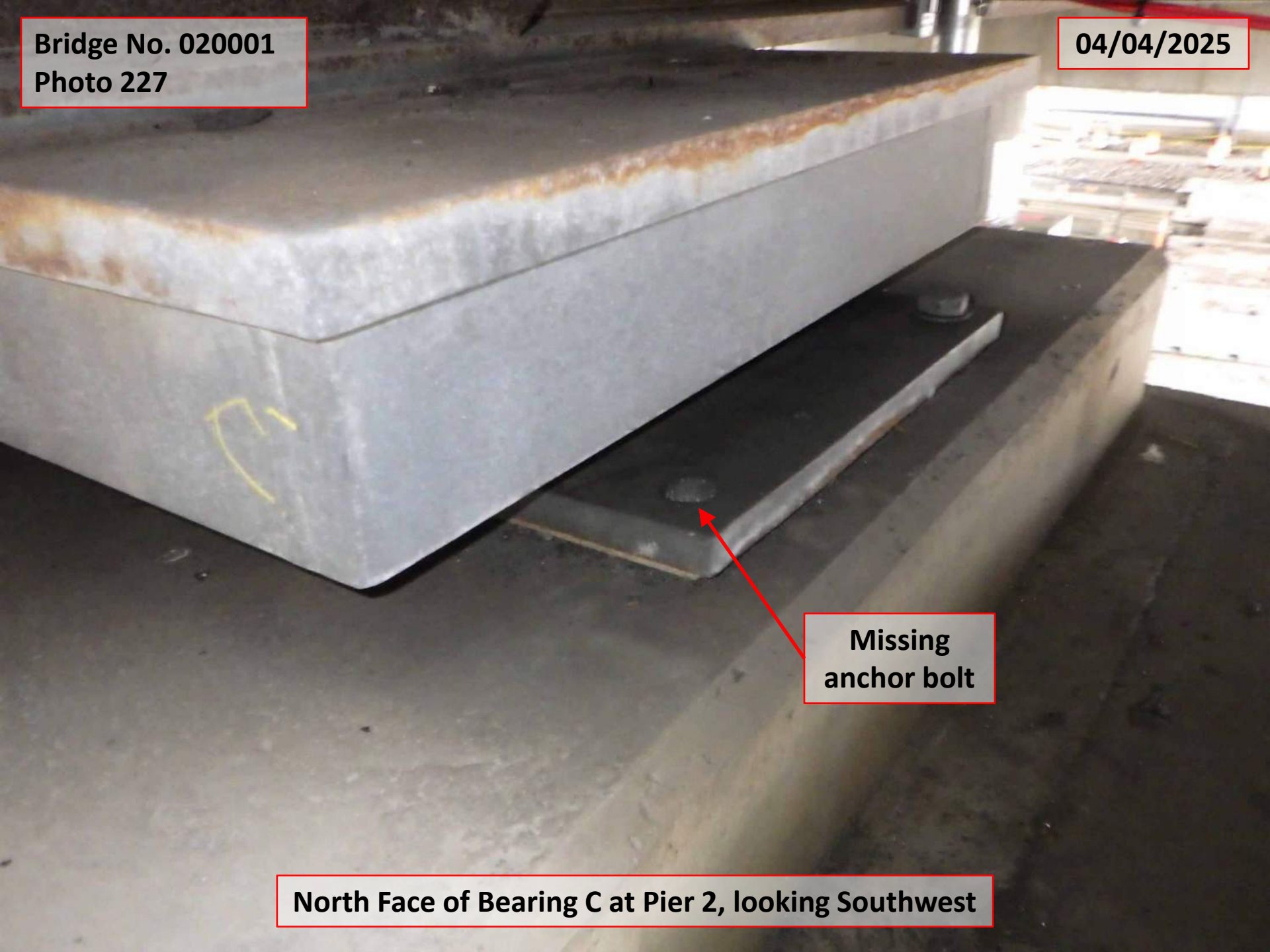

Bridge No. 020001
Photo 222
04/04/2025
Full-height vertical hairline cracks with efflorescence
East Abutment 2 Backwall below Bay F, looking East


Bridge No. 020001
Photo 223
04/04/2025
Lock nut is
underthreaded 1/16”
South Face Bearing J at West Abutment 1, looking West

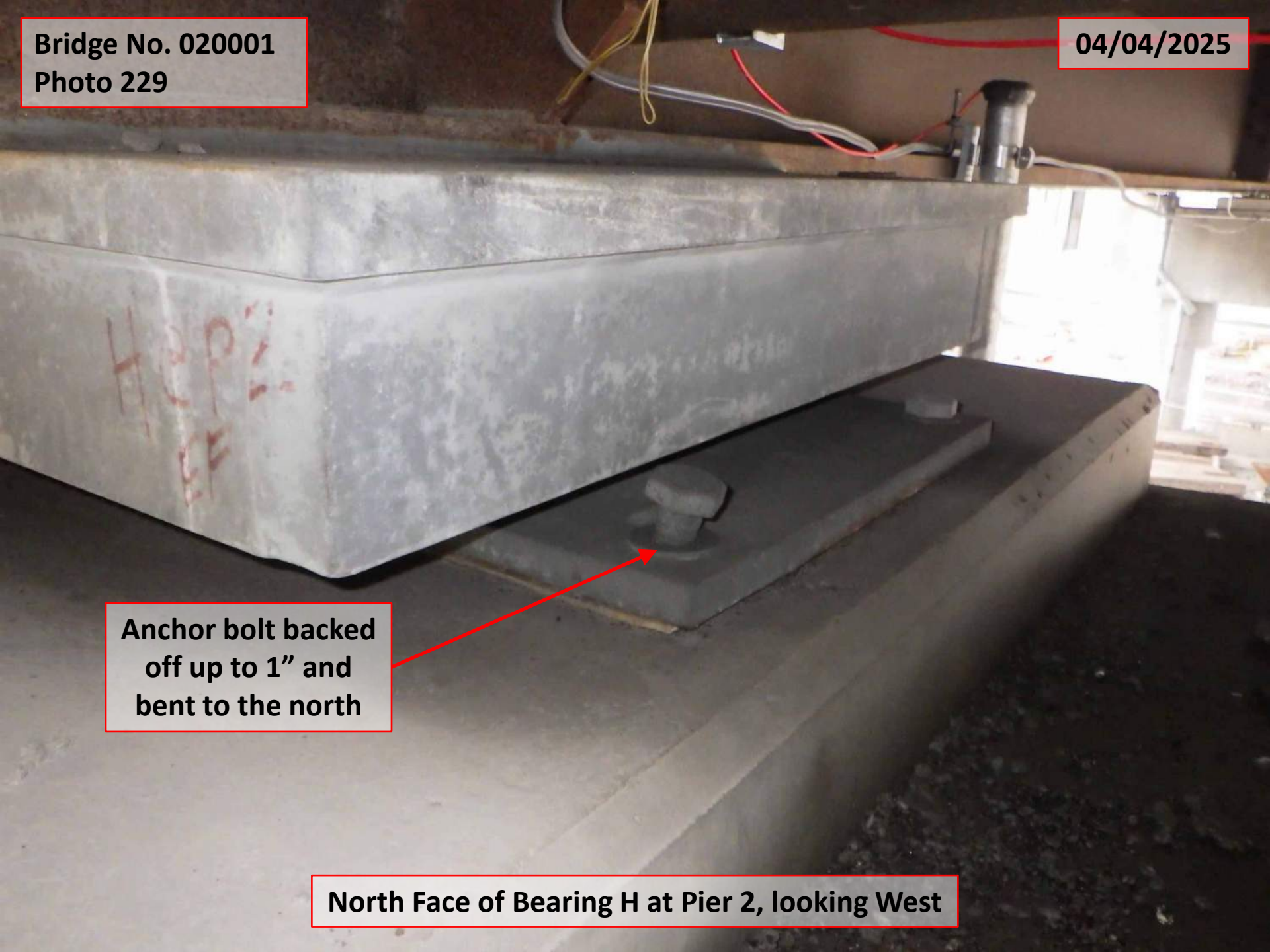

Bridge No. 020001
Photo 224
04/04/2025
Anchor bolt is loose
Anchor bolt backed off up to 1-1/4”
North Face of Bearing H at Pier 1, looking Southwest

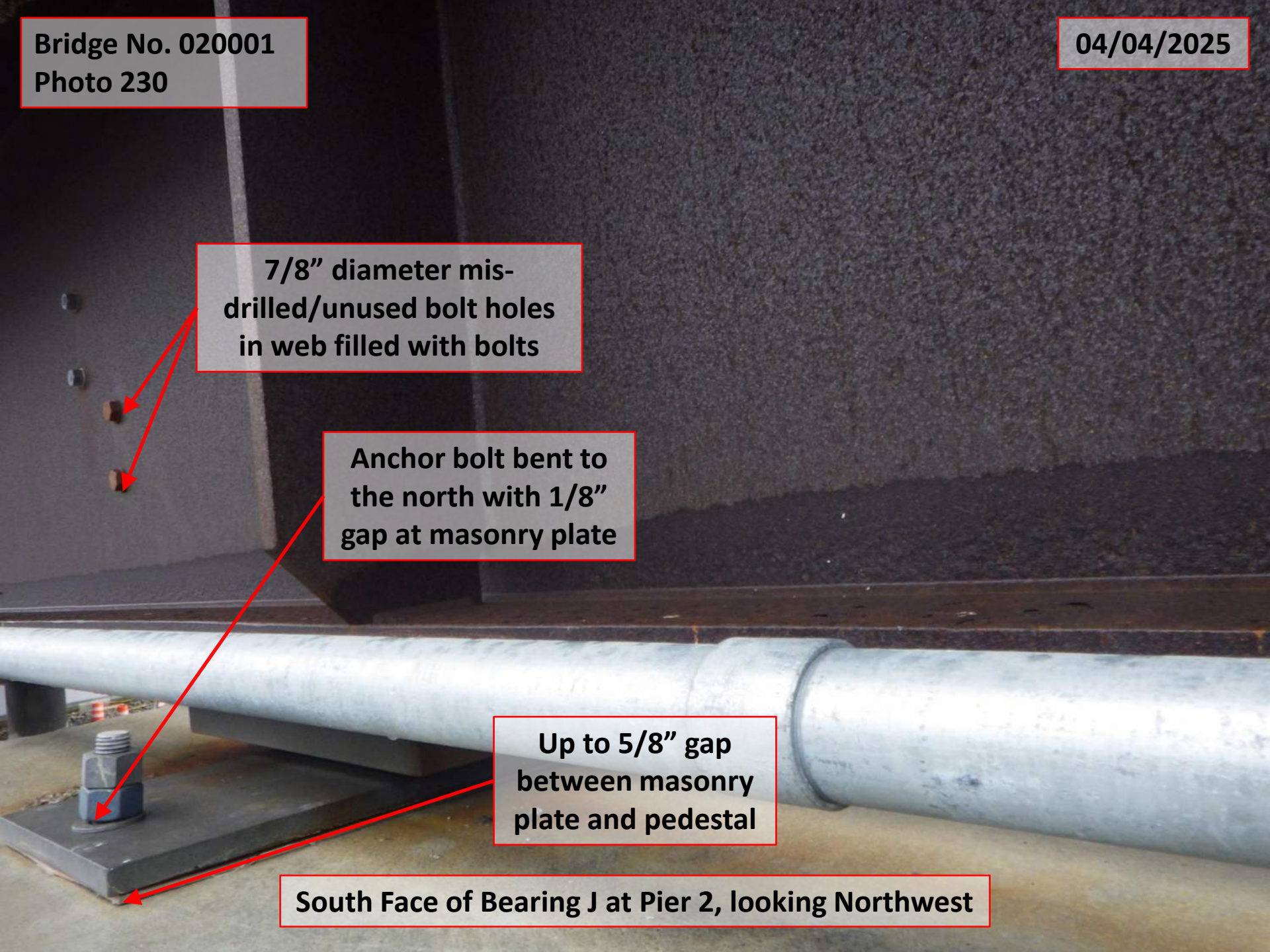

Bridge No. 020001
Photo 225
04/04/2025
Anchor bolts backed off up to 1-1/4”
D.O.M.G/05
EAS 255-T2
South Face of Bearing H at Pier 1, looking Northwest

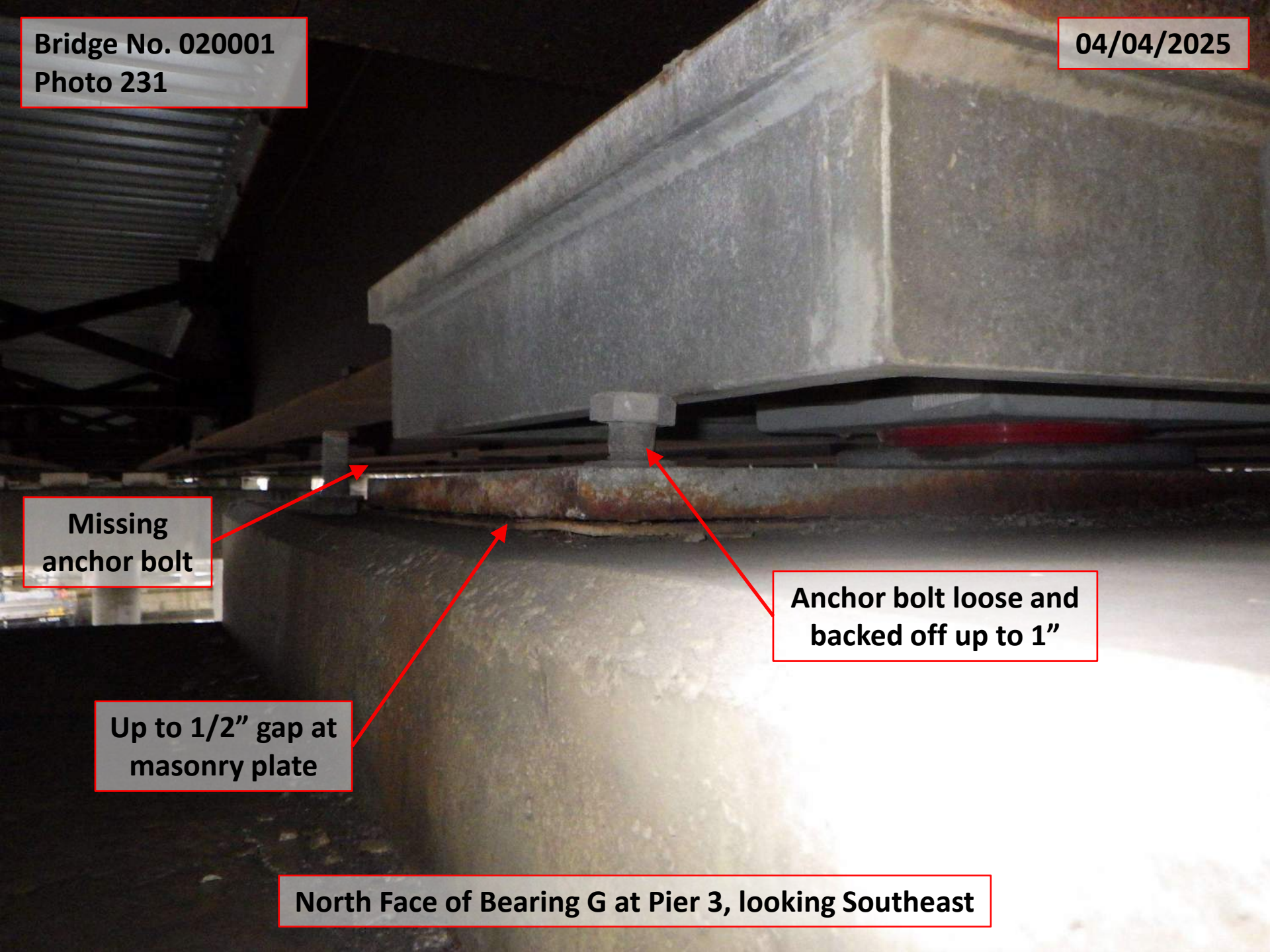

Bridge No. 020001
Photo 226
04/04/2025
Anchor bolt nut
backed off 3/8”
North Face of Bearing J at Pier 1, looking West

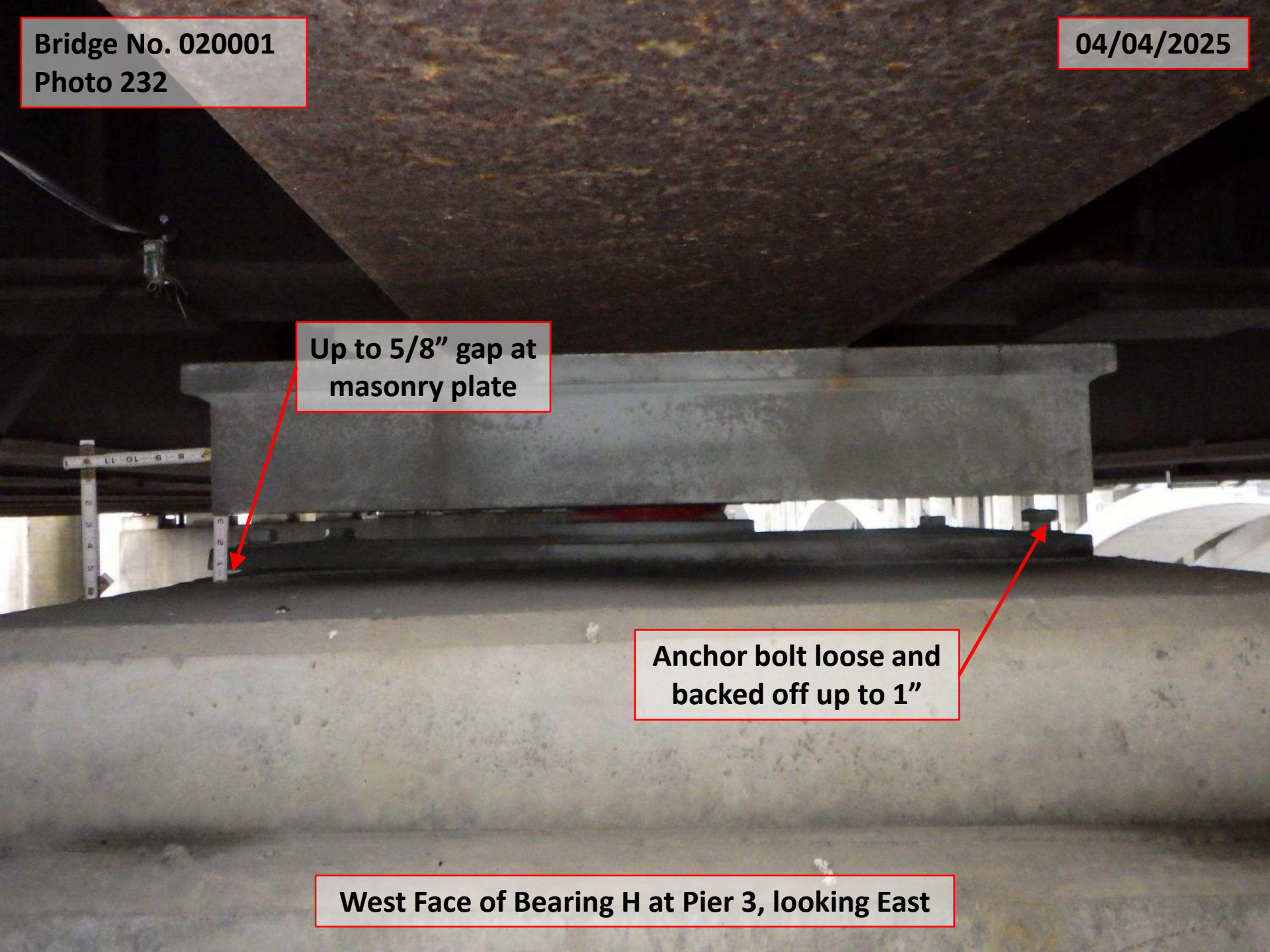

Bridge No. 020001
Photo 227
04/04/2025
Missing anchor bolt
North Face of Bearing C at Pier 2, looking Southwest

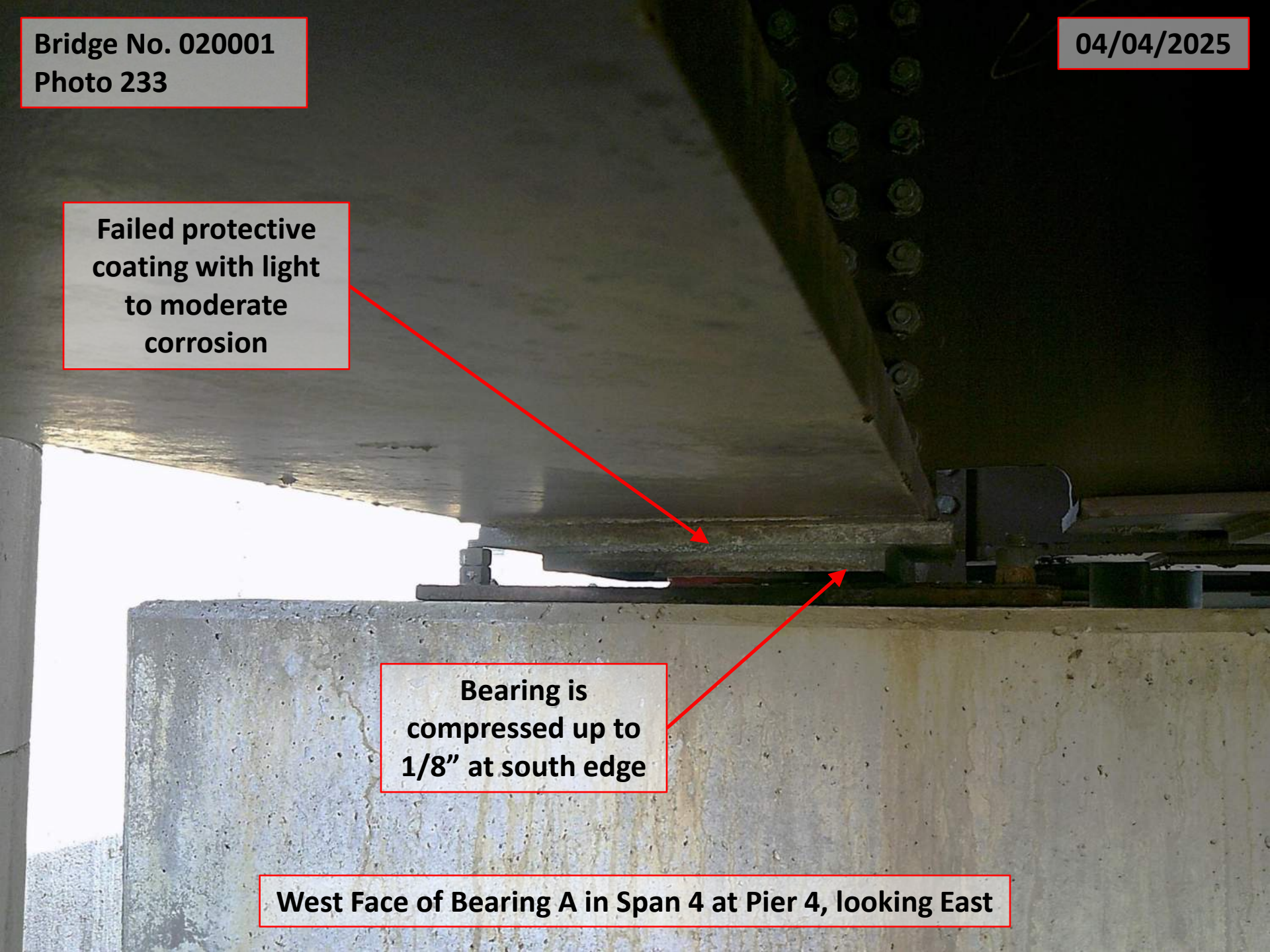

Bridge No. 020001
Photo 228
04/04/2025
Missing
anchor bolt
North Face of Bearing E at Pier 2, looking Southwest

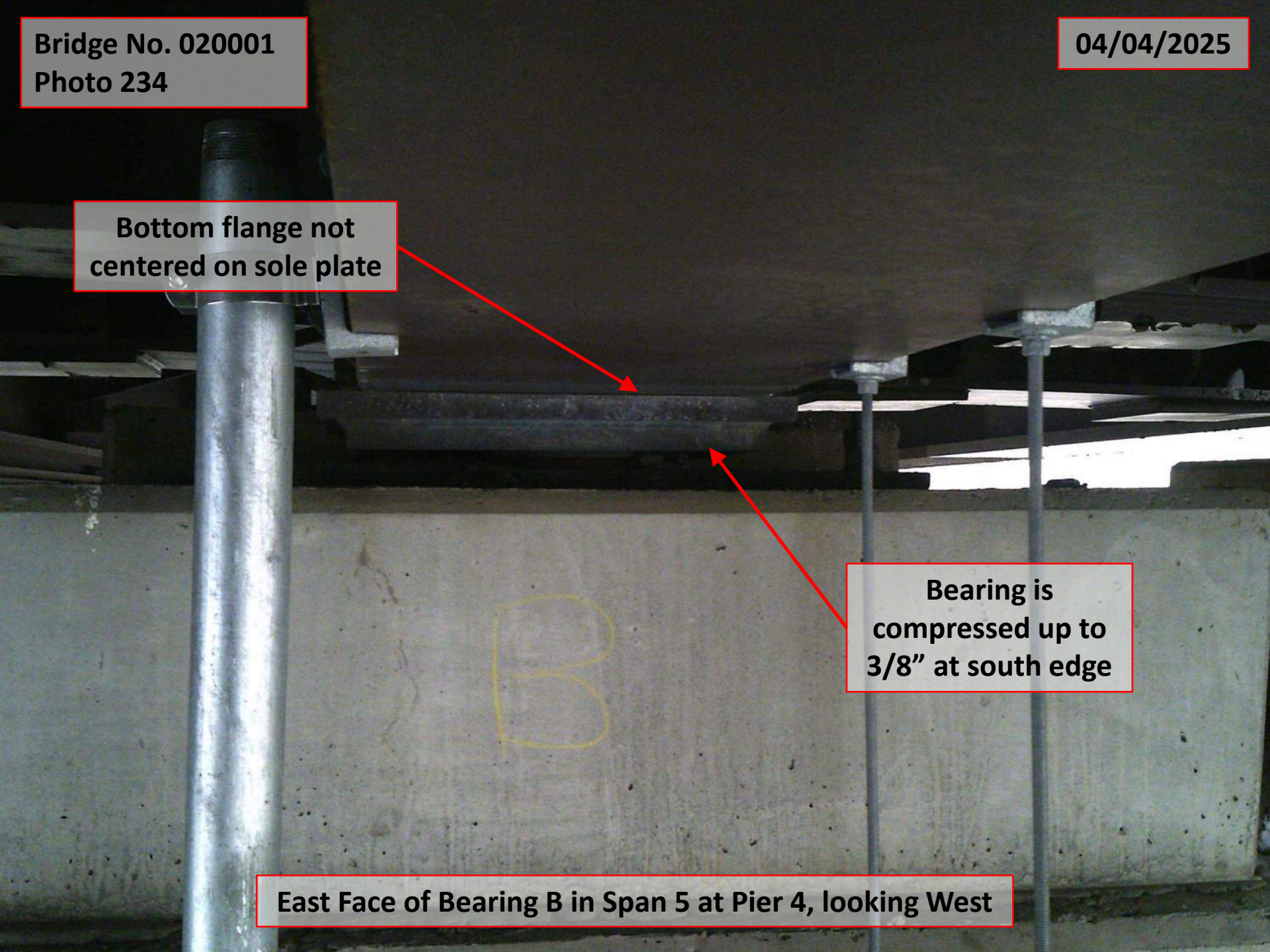

Bridge No. 020001
Photo 229
04/04/2025
Anchor bolt backed off up to 1” and bent to the north
North Face of Bearing H at Pier 2, looking West

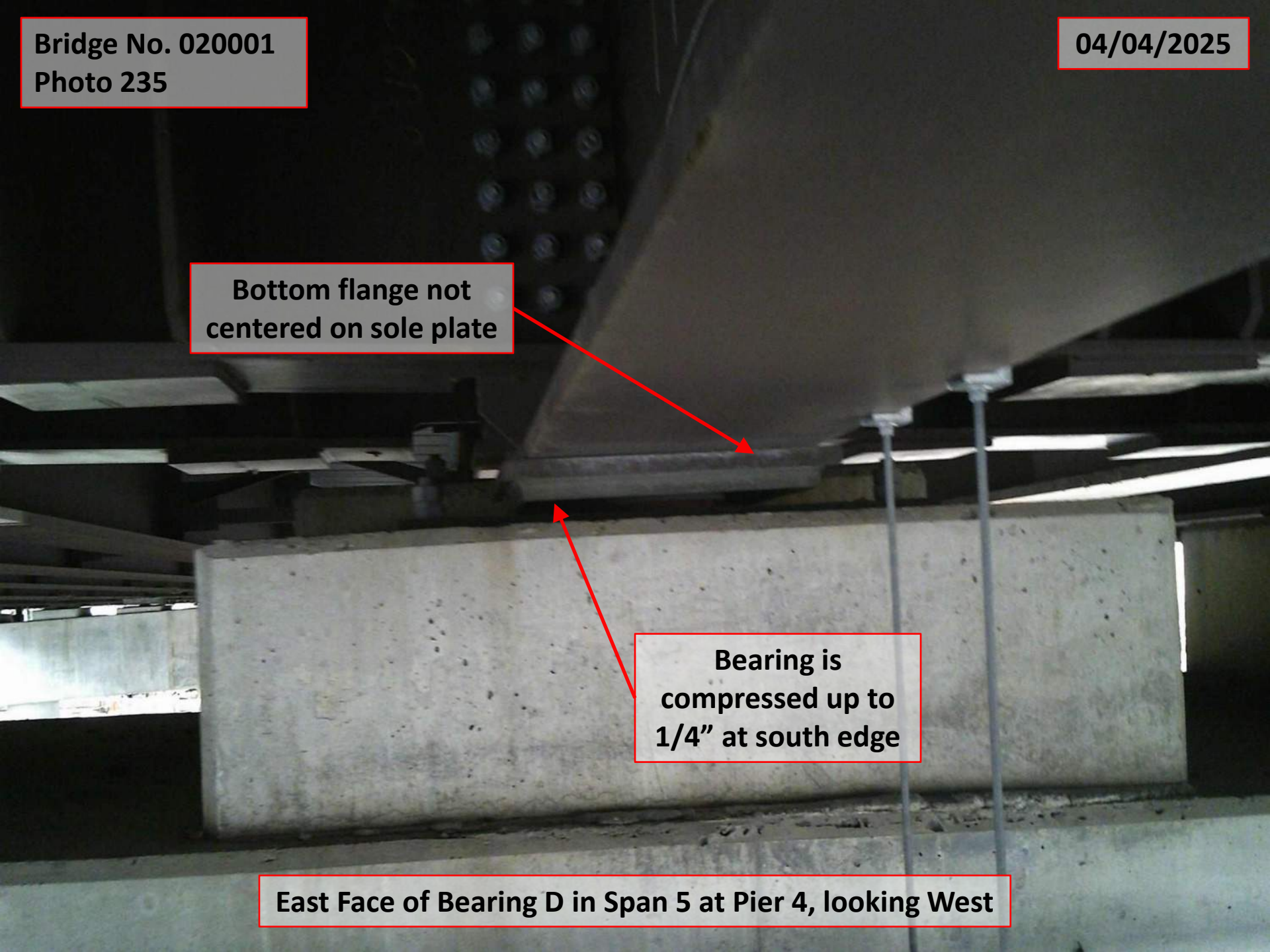

Bridge No. 020001
Photo 230
04/04/2025
7/8” diameter mis-drilled/unused bolt holes in web filled with bolts
Anchor bolt bent to the north with 1/8” gap at masonry plate
Up to 5/8” gap between masonry plate and pedestal
South Face of Bearing J at Pier 2, looking Northwest

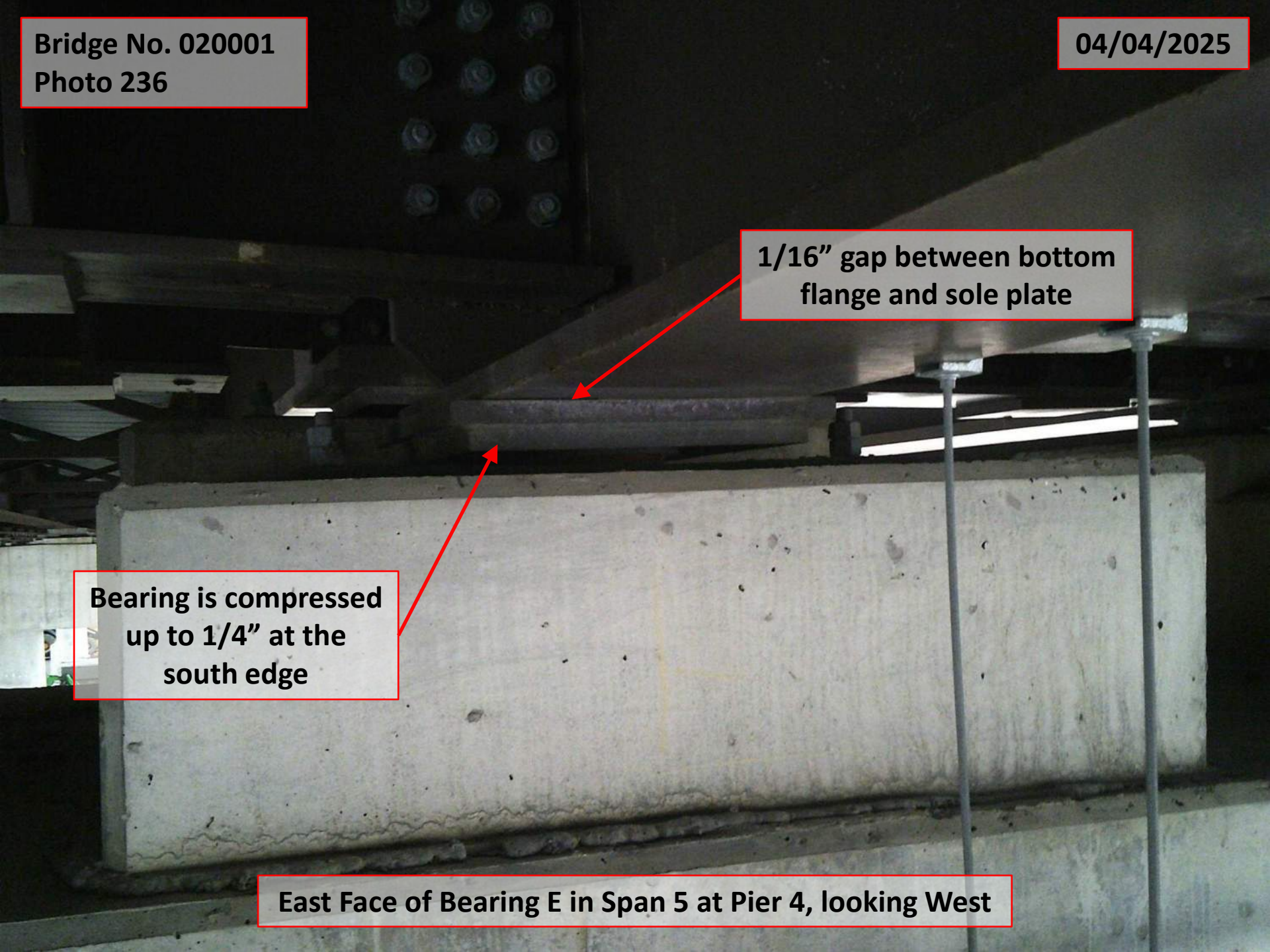

Bridge No. 020001
Photo 231
04/04/2025
Missing anchor bolt
Anchor bolt loose and backed off up to 1”
Up to 1/2” gap at masonry plate
North Face of Bearing G at Pier 3, looking Southeast

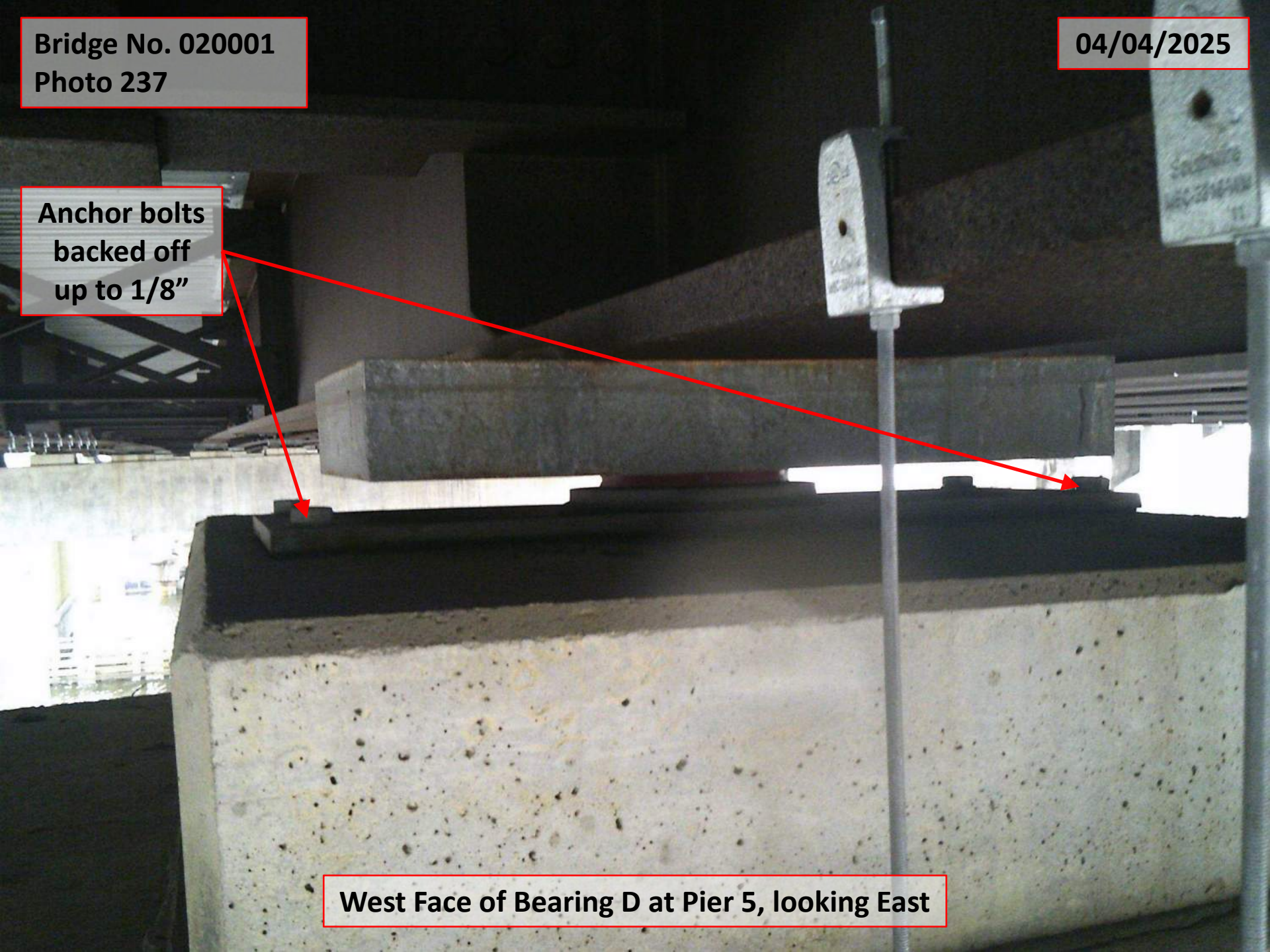

Bridge No. 020001
Photo 232
04/04/2025
Up to 5/8” gap at masonry plate
Anchor bolt loose and backed off up to 1”
West Face of Bearing H at Pier 3, looking East

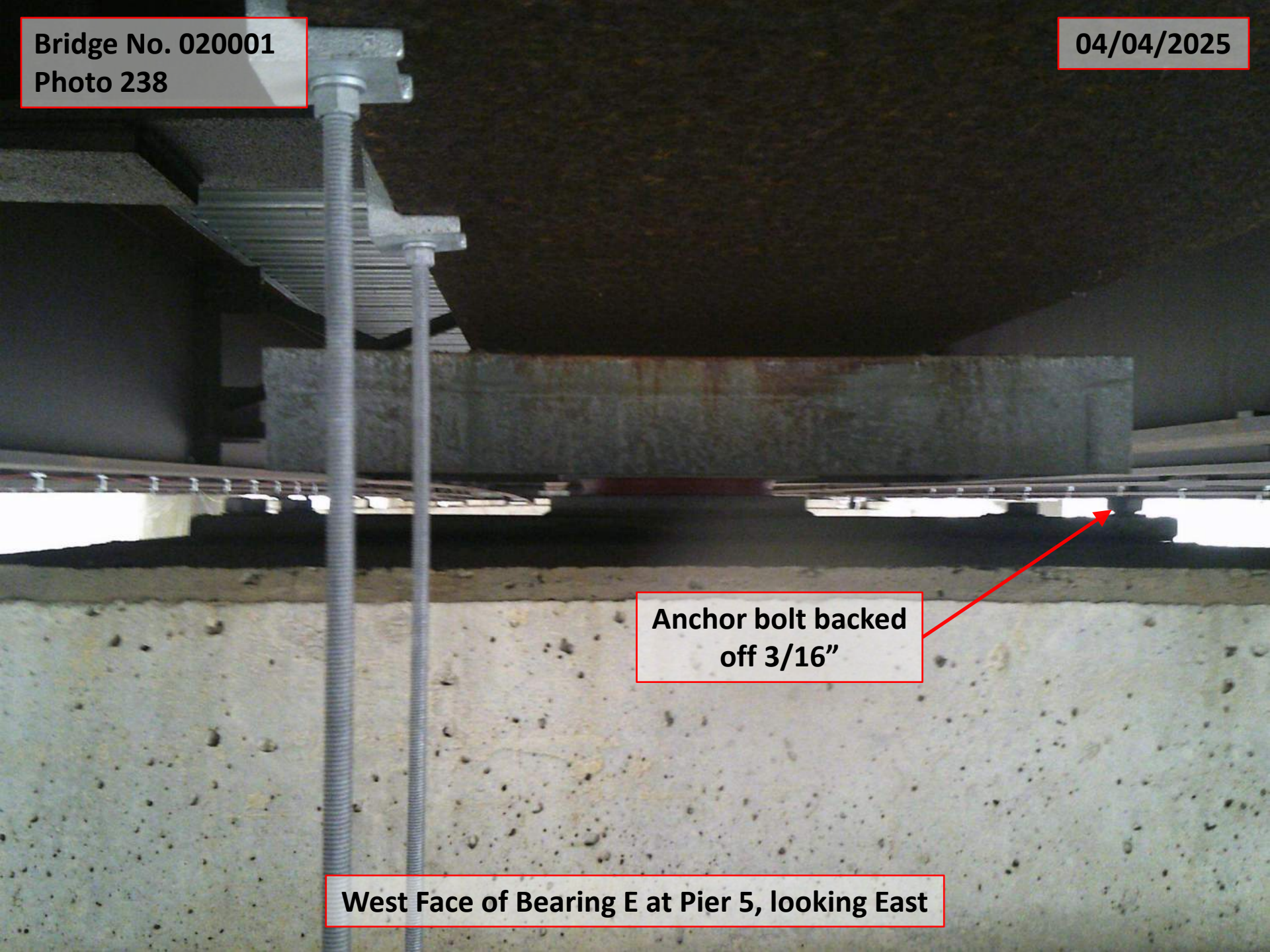

Bridge No. 020001
Photo 233
04/04/2025
Failed protective coating with light to moderate corrosion
Bearing is compressed up to 1/8” at south edge
West Face of Bearing A in Span 4 at Pier 4, looking East

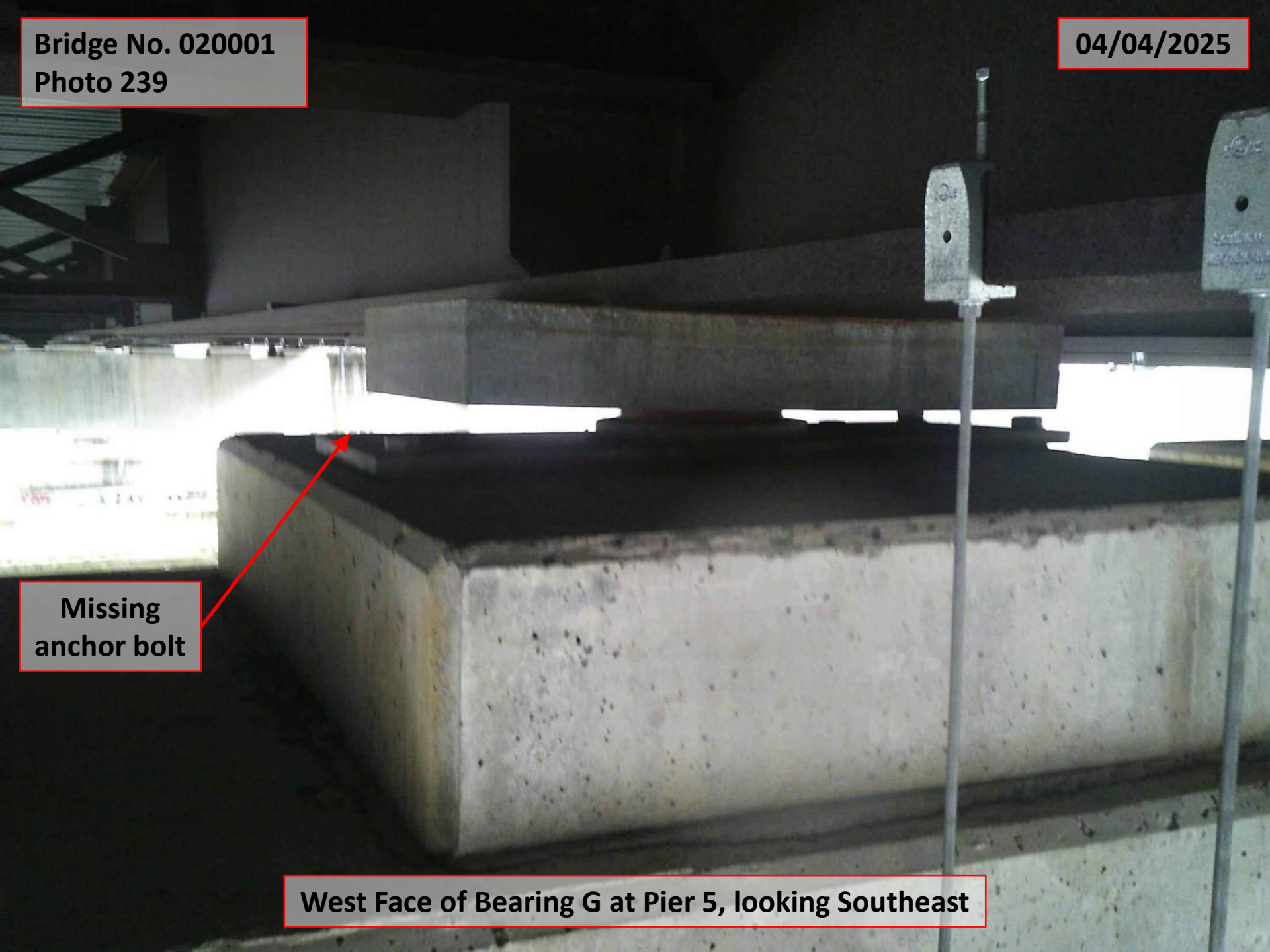

Bridge No. 020001
Photo 234
04/04/2025
Bottom flange not centered on sole plate
Bearing is compressed up to 3/8” at south edge
B
East Face of Bearing B in Span 5 at Pier 4, looking West

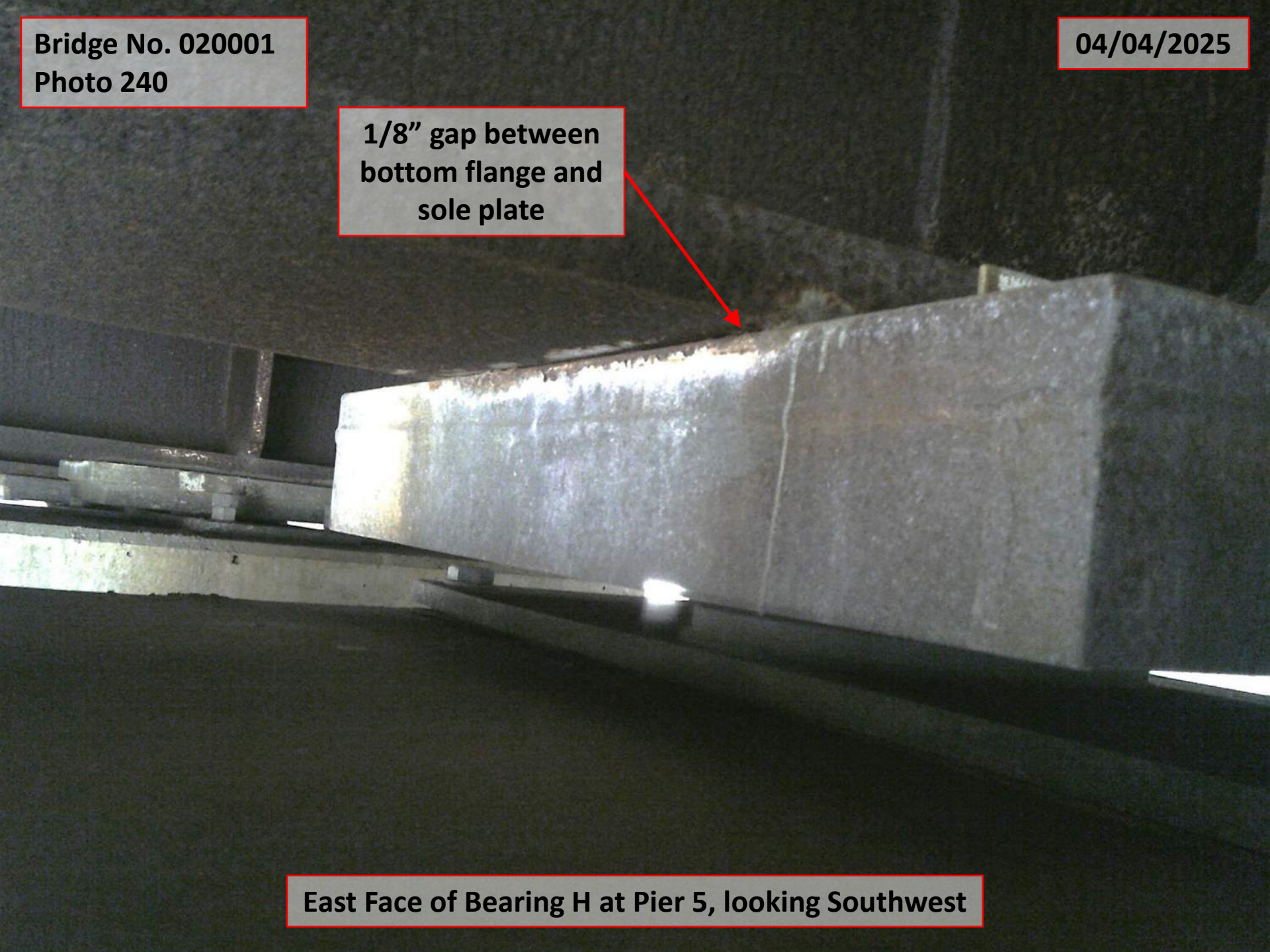

Bridge No. 020001
Photo 235
04/04/2025
Bottom flange not centered on sole plate
Bearing is compressed up to 1/4” at south edge
East Face of Bearing D in Span 5 at Pier 4, looking West

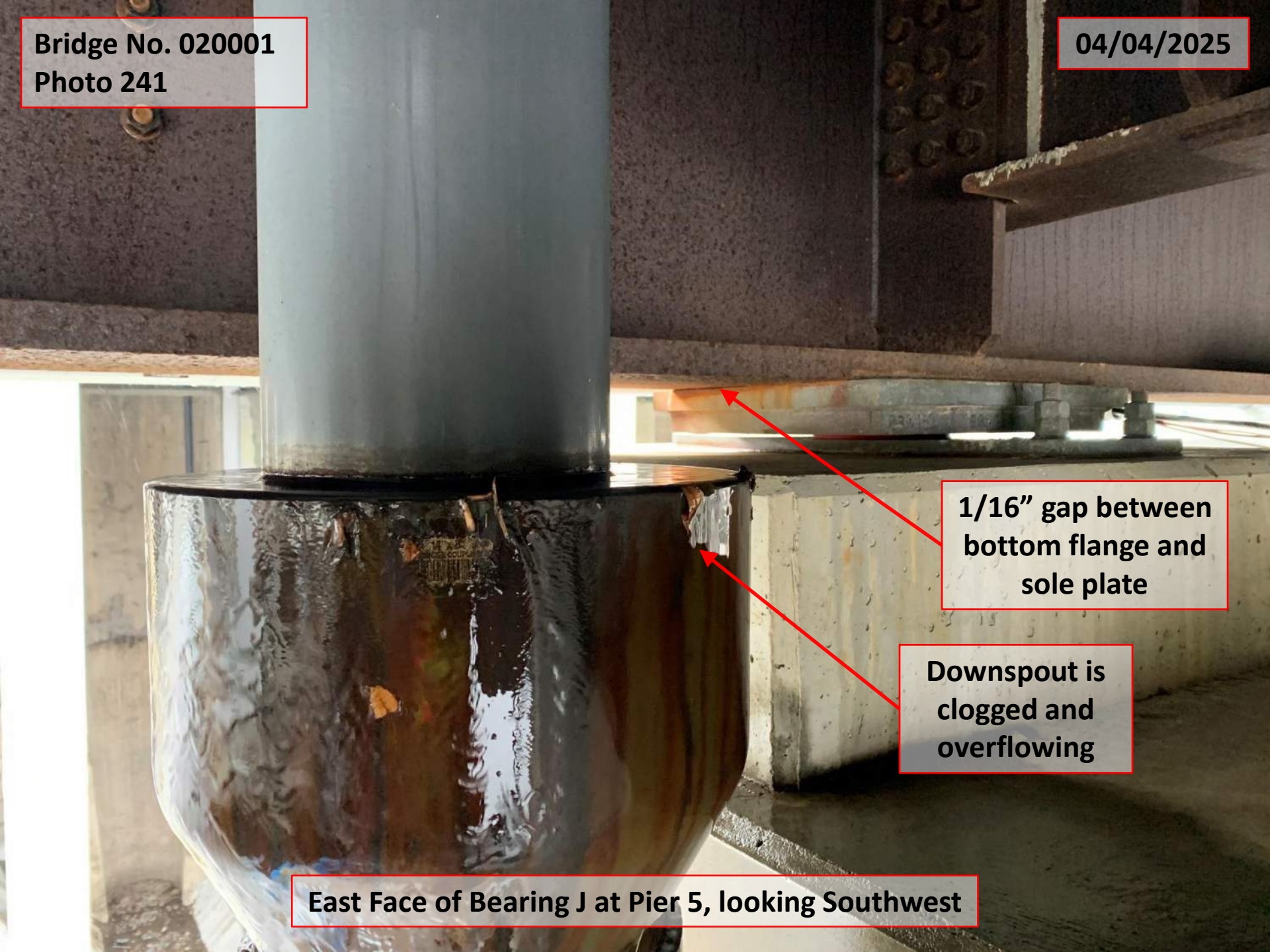

Bridge No. 020001
Photo 236
04/04/2025
1/16” gap between bottom flange and sole plate
Bearing is compressed up to 1/4” at the south edge
East Face of Bearing E in Span 5 at Pier 4, looking West

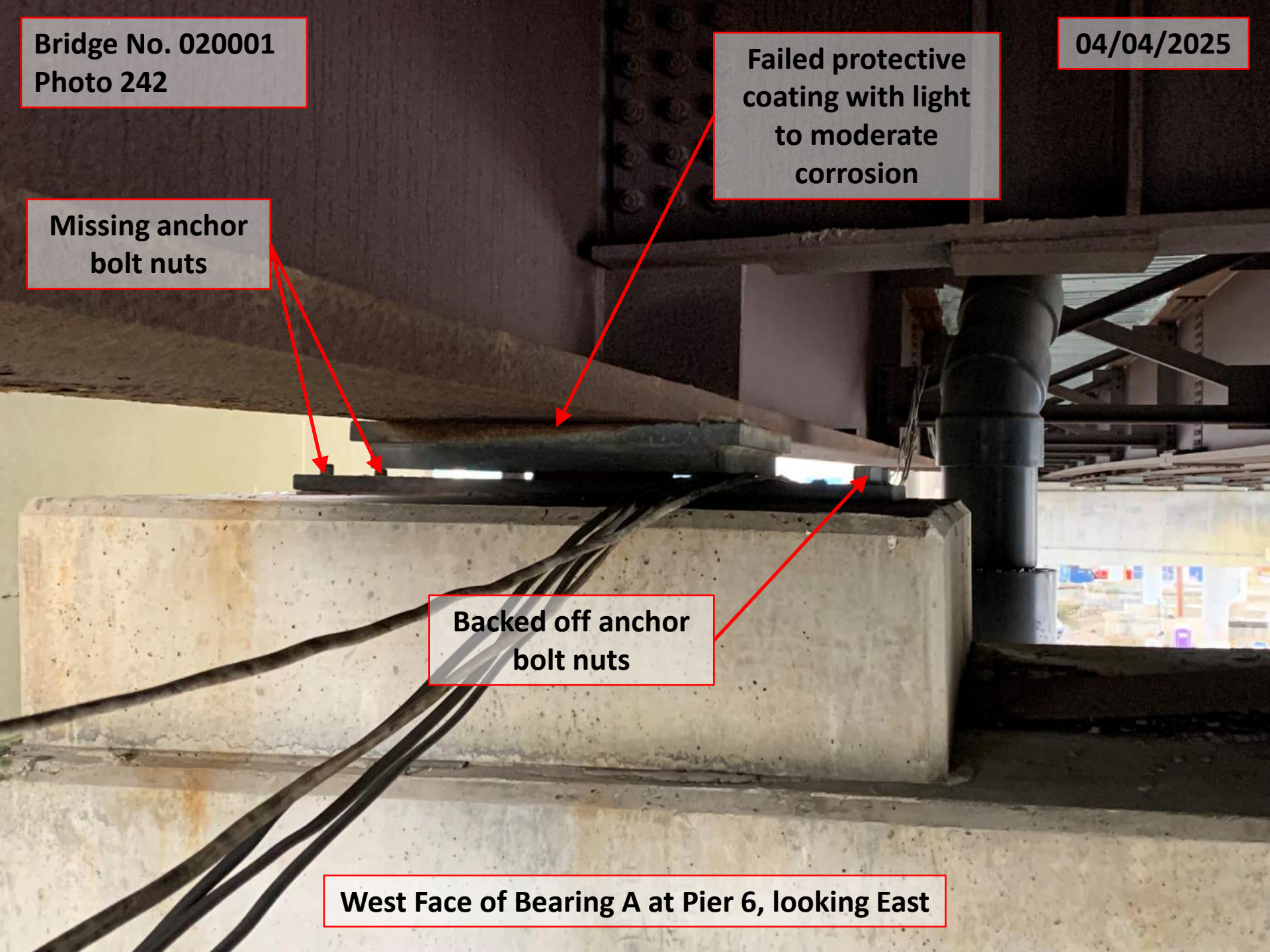

Bridge No. 020001
Photo 237
04/04/2025
Anchor bolts backed off up to 1/8”
West Face of Bearing D at Pier 5, looking East

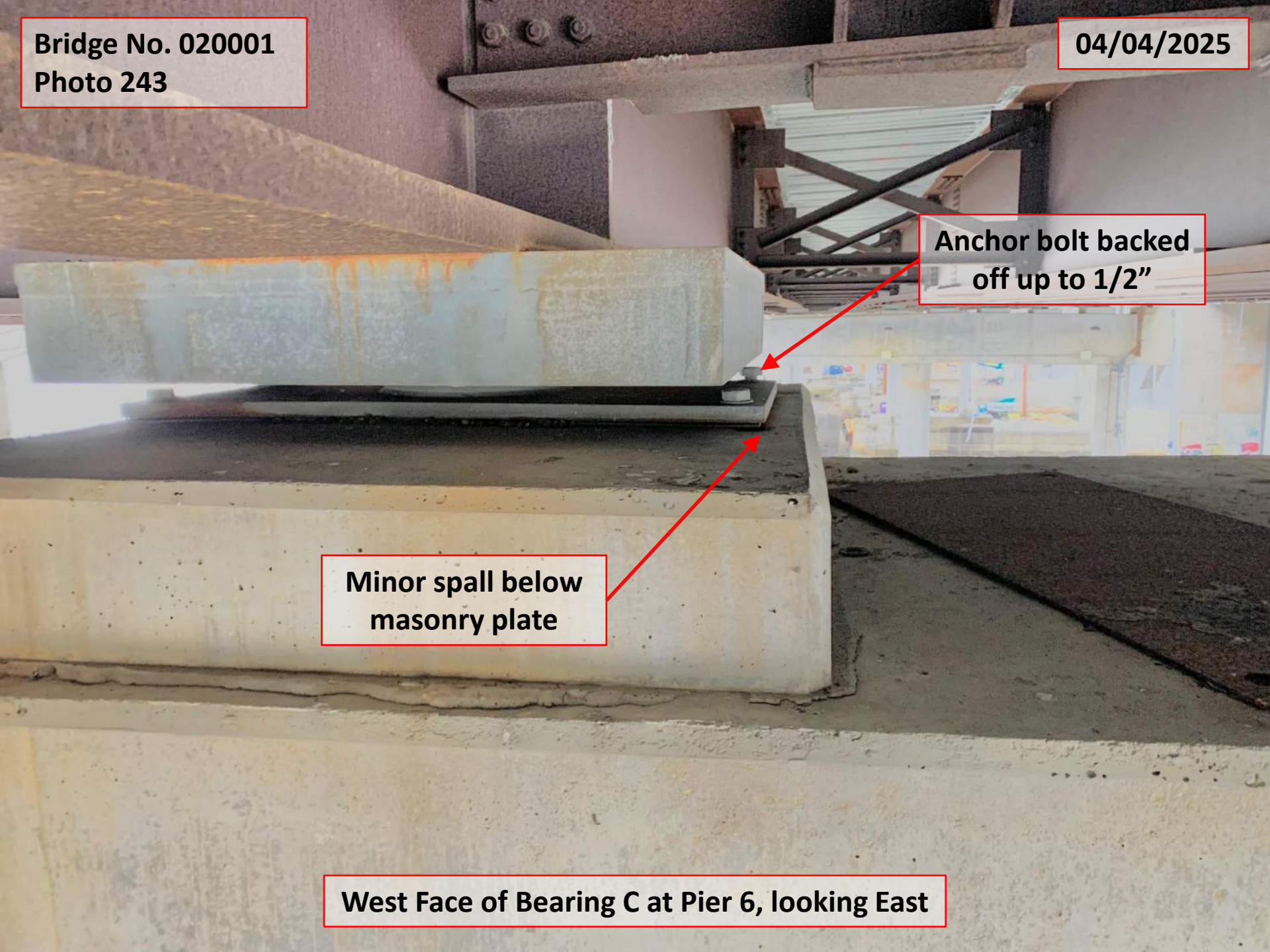

Bridge No. 020001
Photo 238
04/04/2025
Anchor bolt backed off 3/16”
West Face of Bearing E at Pier 5, looking East

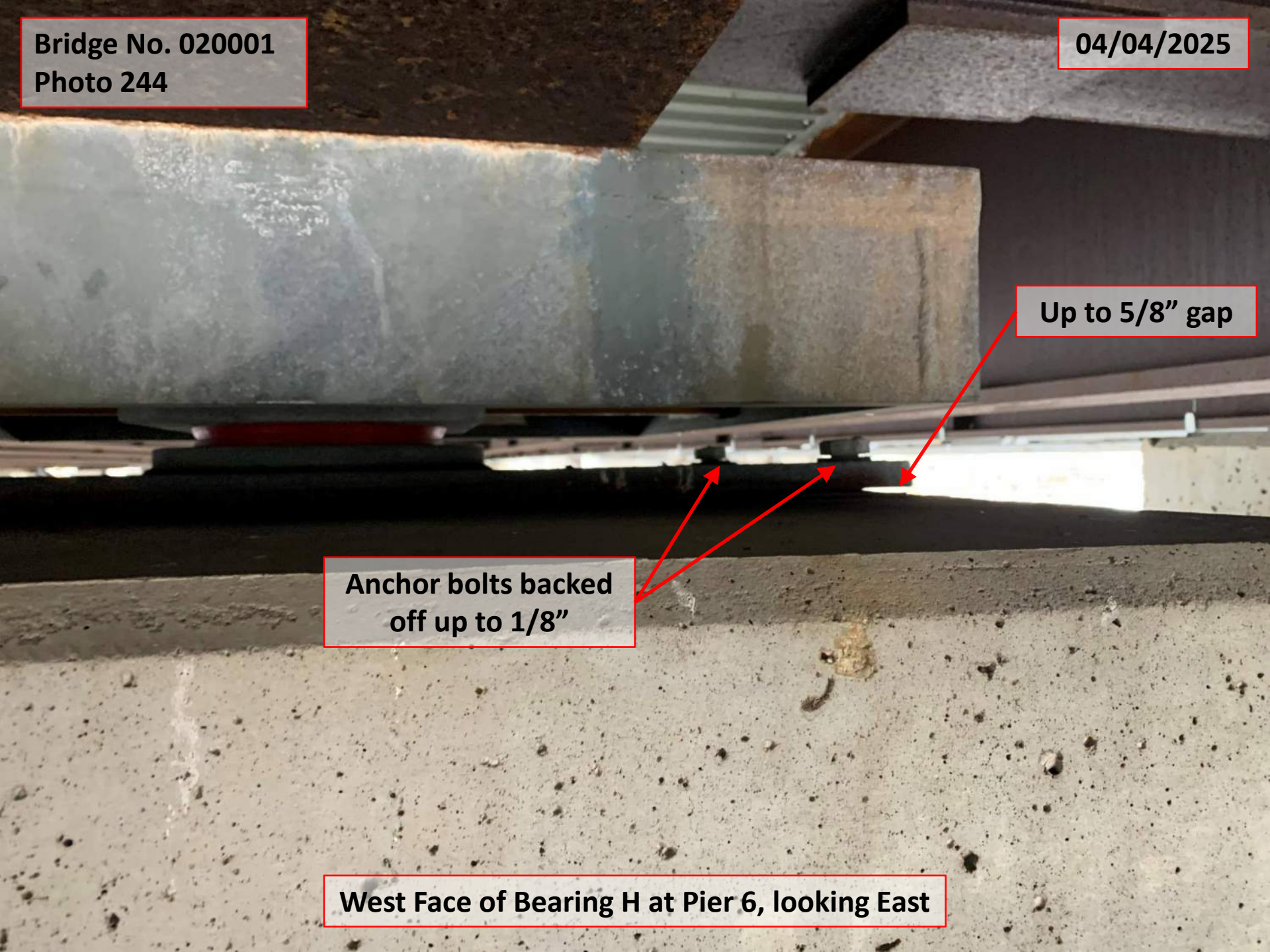

Bridge No. 020001
Photo 239
04/04/2025
Missing anchor bolt
West Face of Bearing G at Pier 5, looking Southeast

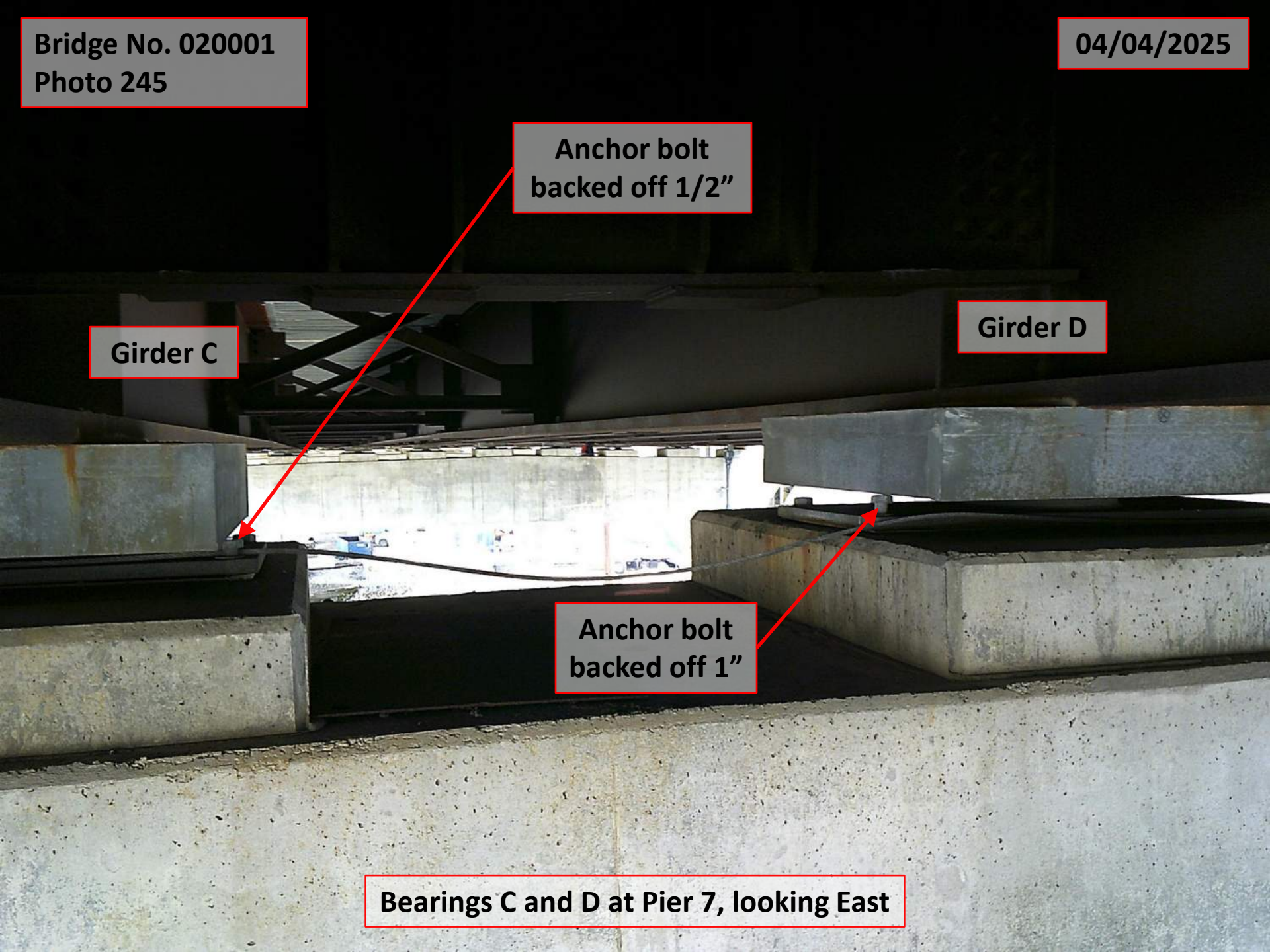

Bridge No. 020001
Photo 240
04/04/2025
1/8” gap between bottom flange and sole plate
East Face of Bearing H at Pier 5, looking Southwest

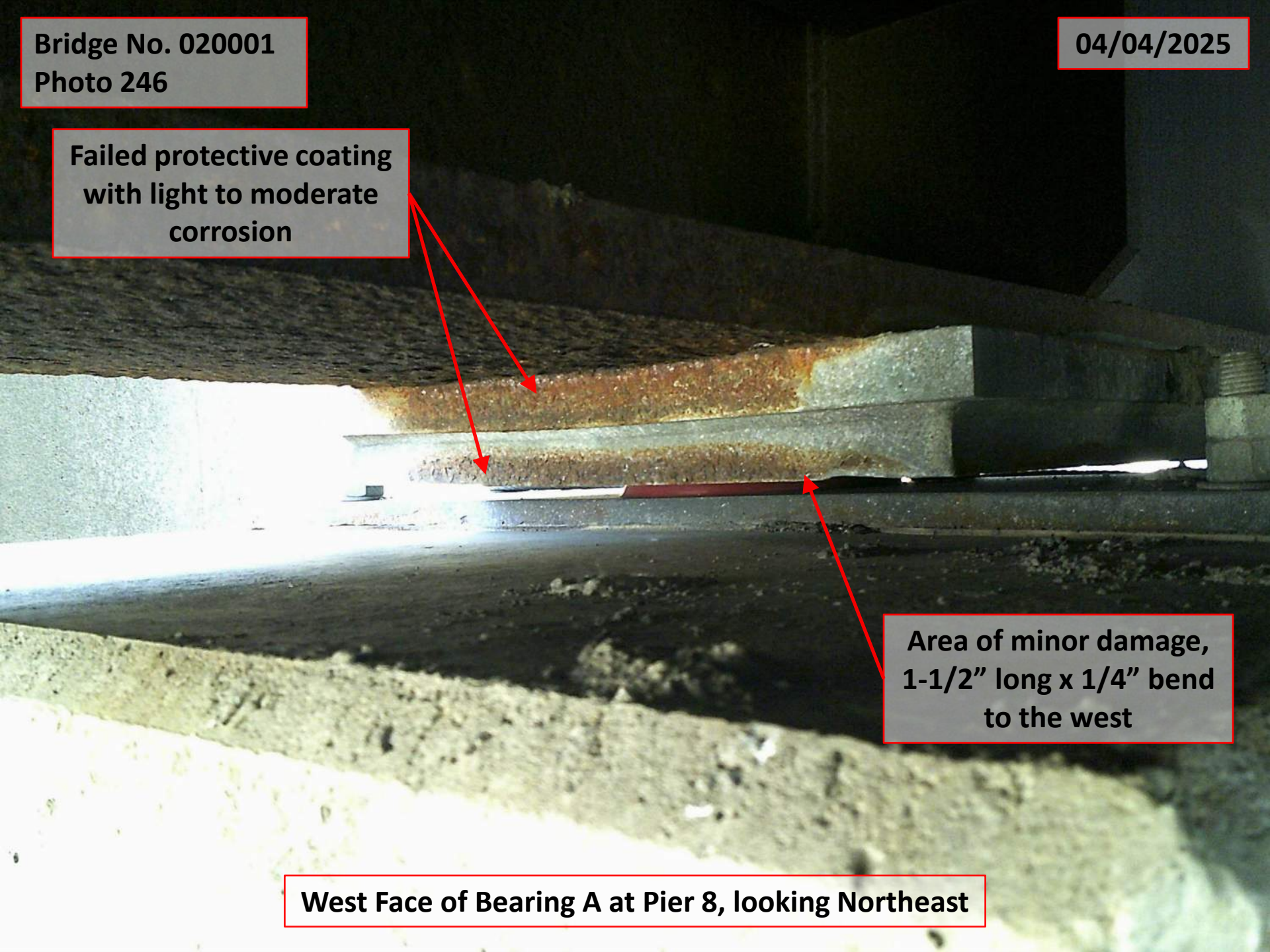

Bridge No. 020001
Photo 241
04/04/2025
1/16” gap between bottom flange and sole plate
Downspout is clogged and overflowing
East Face of Bearing J at Pier 5, looking Southwest

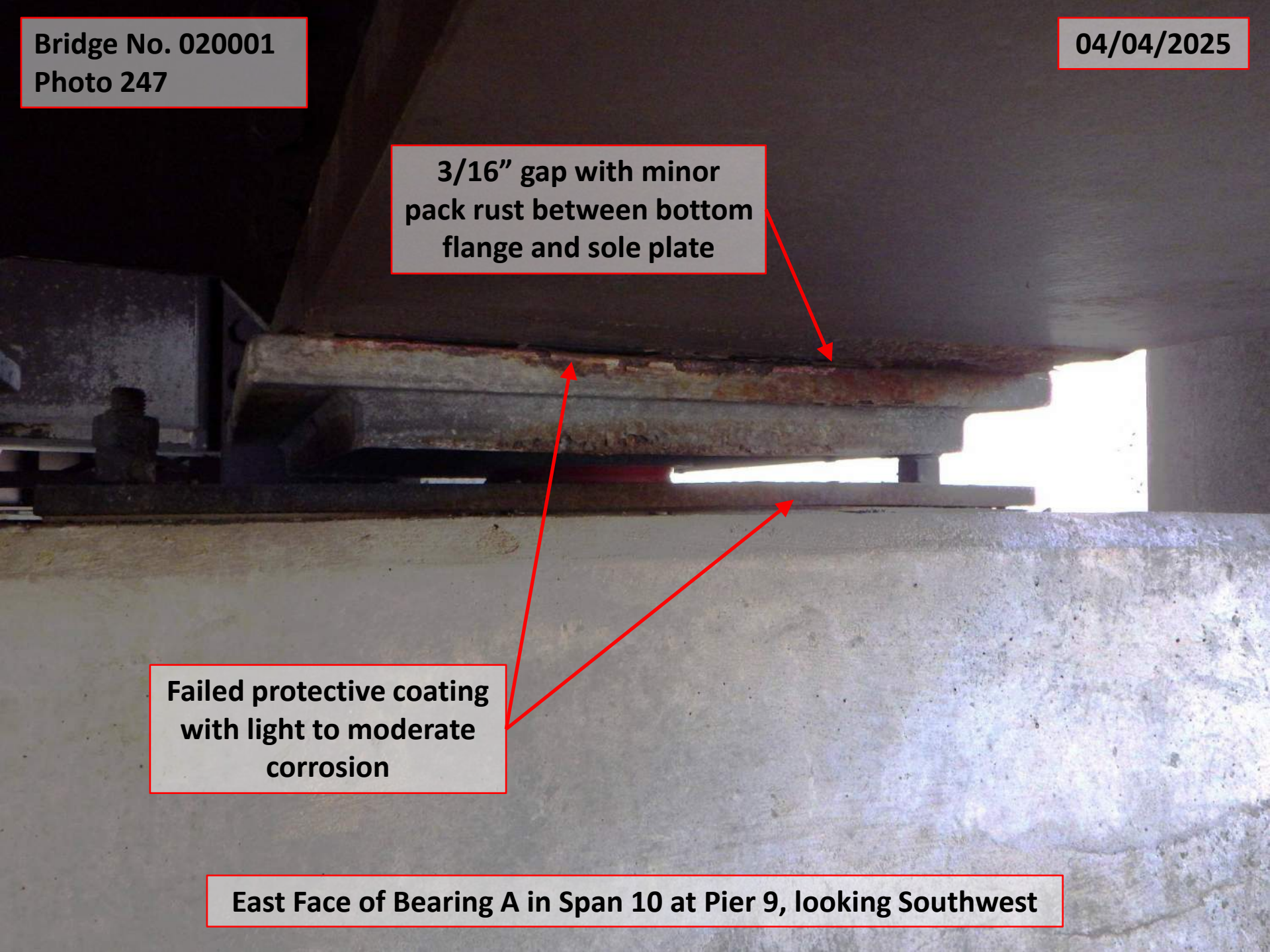

Bridge No. 020001
Photo 242
04/04/2025
Failed protective coating with light to moderate corrosion
Missing anchor bolt nuts
Backed off anchor bolt nuts
West Face of Bearing A at Pier 6, looking East

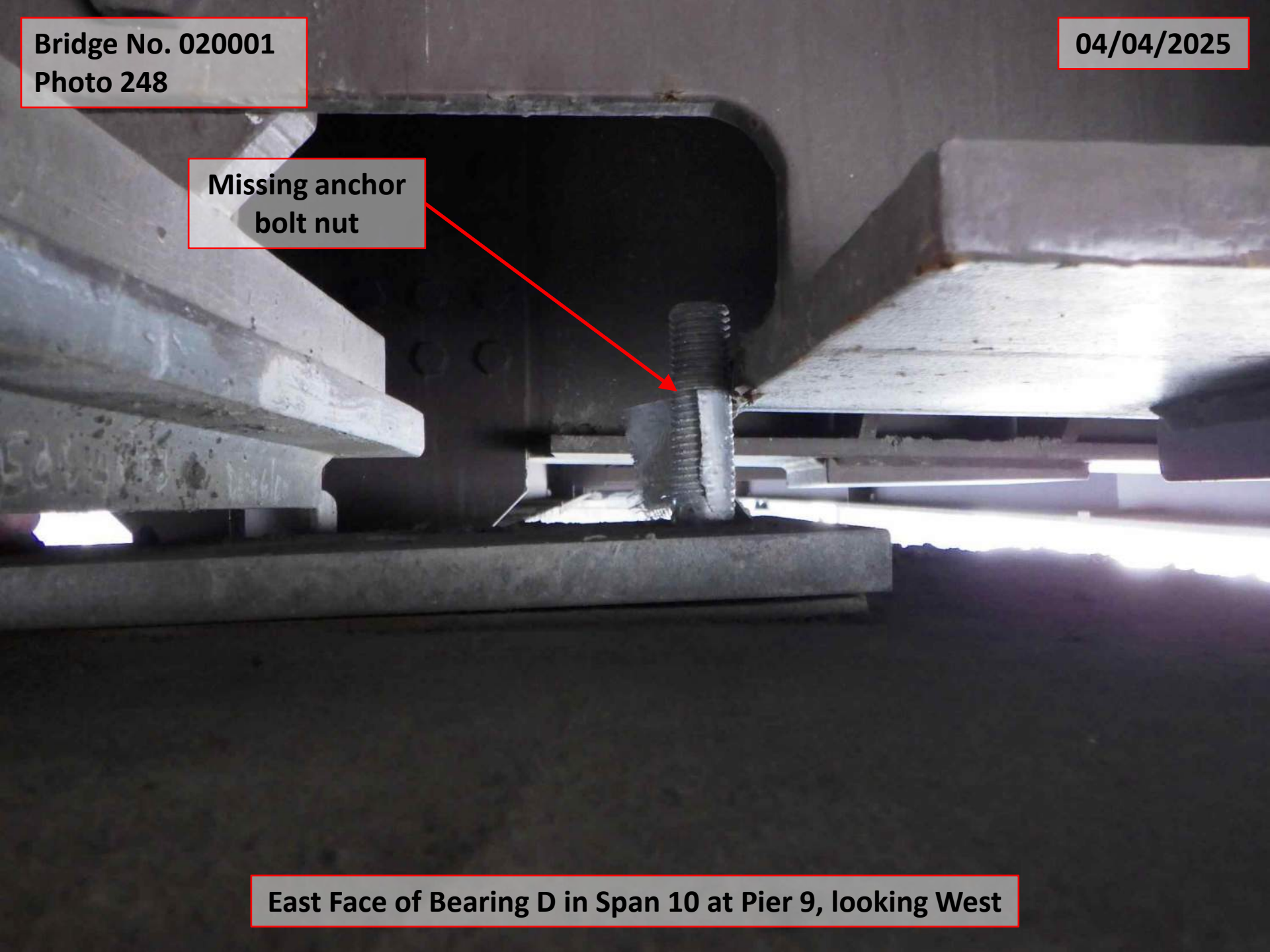

Bridge No. 020001
Photo 243
04/04/2025
Anchor bolt backed off up to 1/2”
Minor spall below masonry plate
West Face of Bearing C at Pier 6, looking East

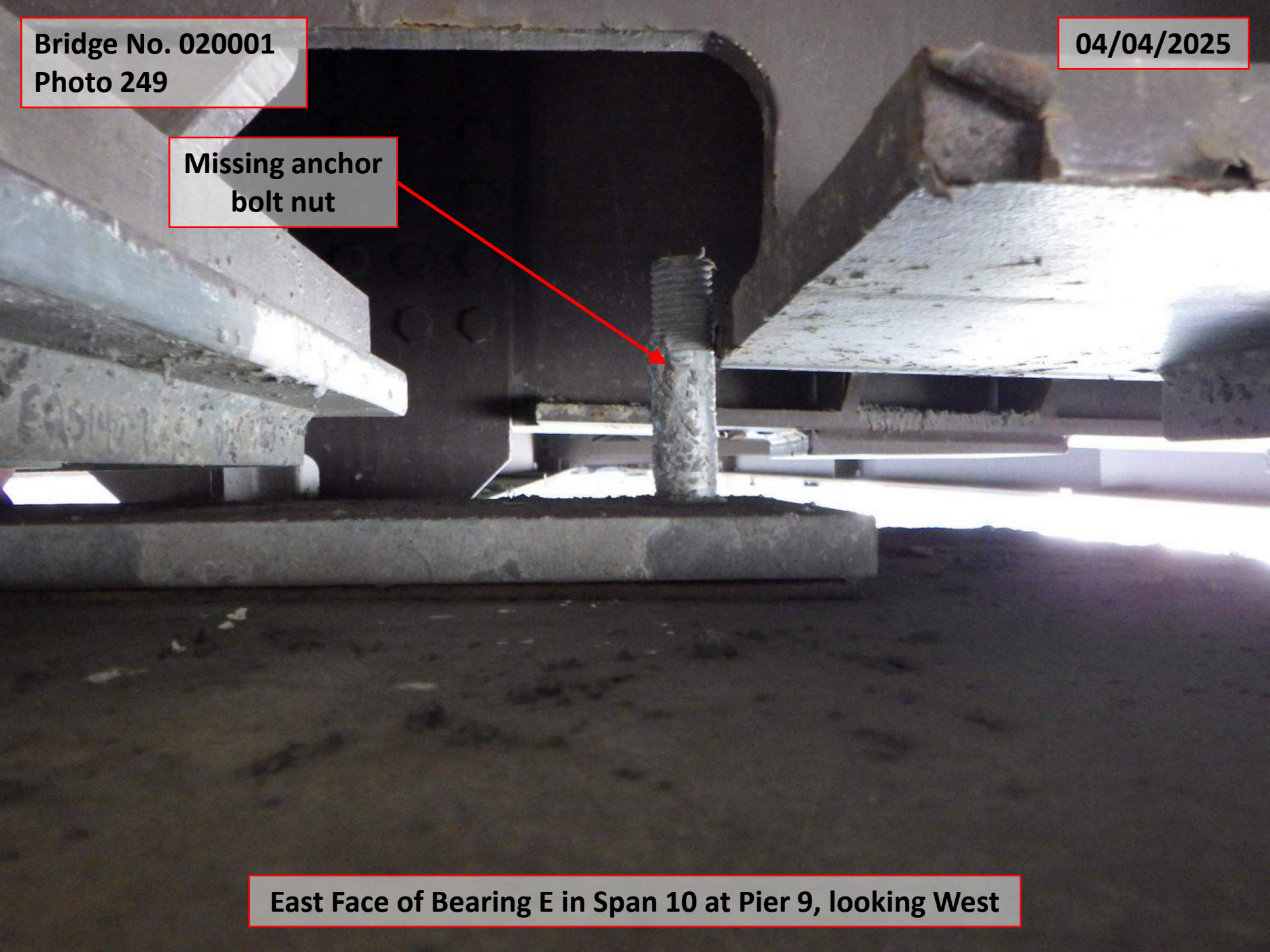

Bridge No. 020001
Photo 244
04/04/2025
Up to 5/8” gap
Anchor bolts backed off up to 1/8”
West Face of Bearing H at Pier 6, looking East


Bridge No. 020001
Photo 245
04/04/2025
Anchor bolt
backed off 1/2”
Girder C
Girder D
Anchor bolt
backed off 1”
Bearings C and D at Pier 7, looking East

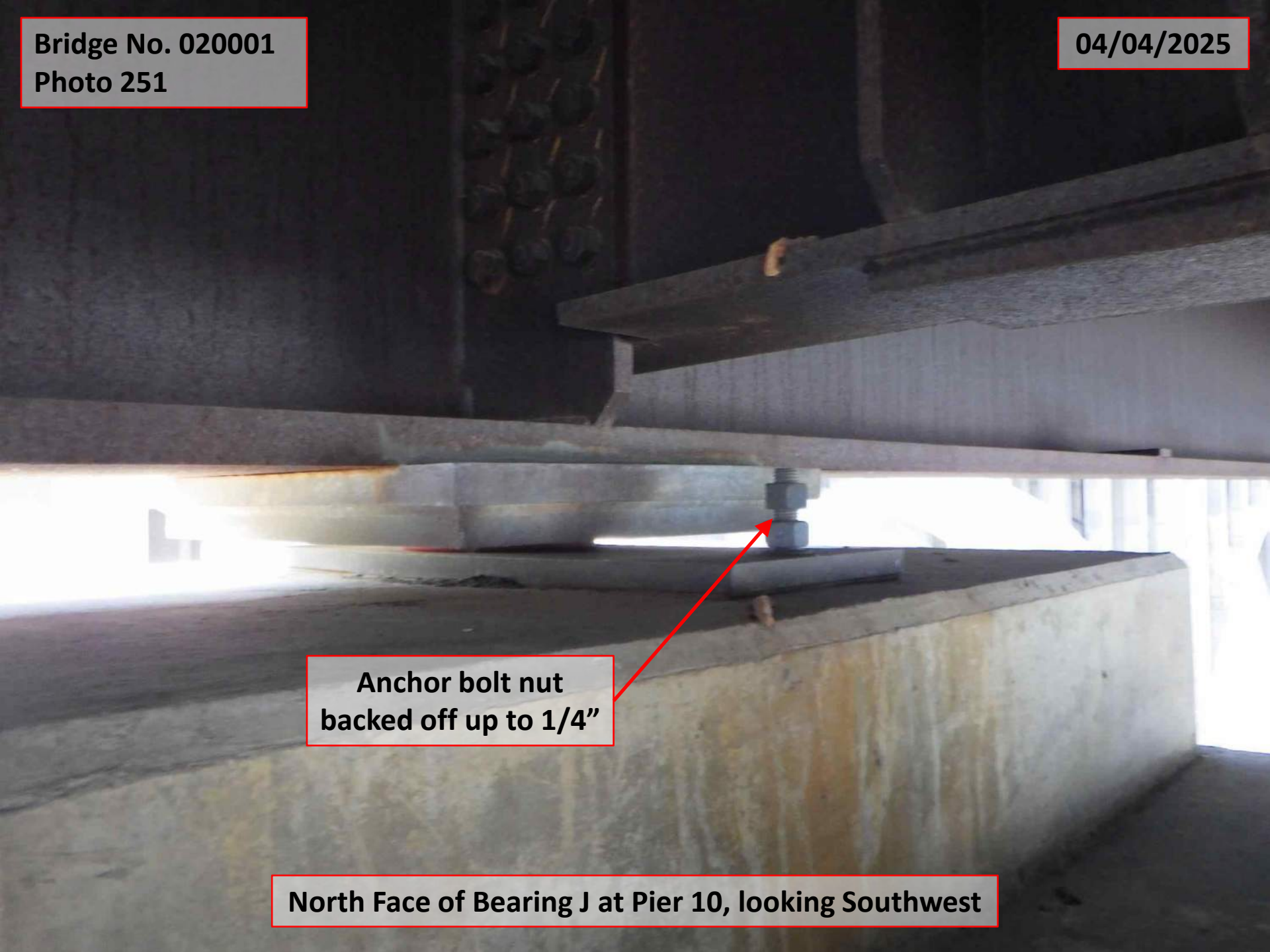

Bridge No. 020001
Photo 246
04/04/2025
Failed protective coating with light to moderate corrosion
Area of minor damage, 1-1/2” long x 1/4” bend to the west
West Face of Bearing A at Pier 8, looking Northeast

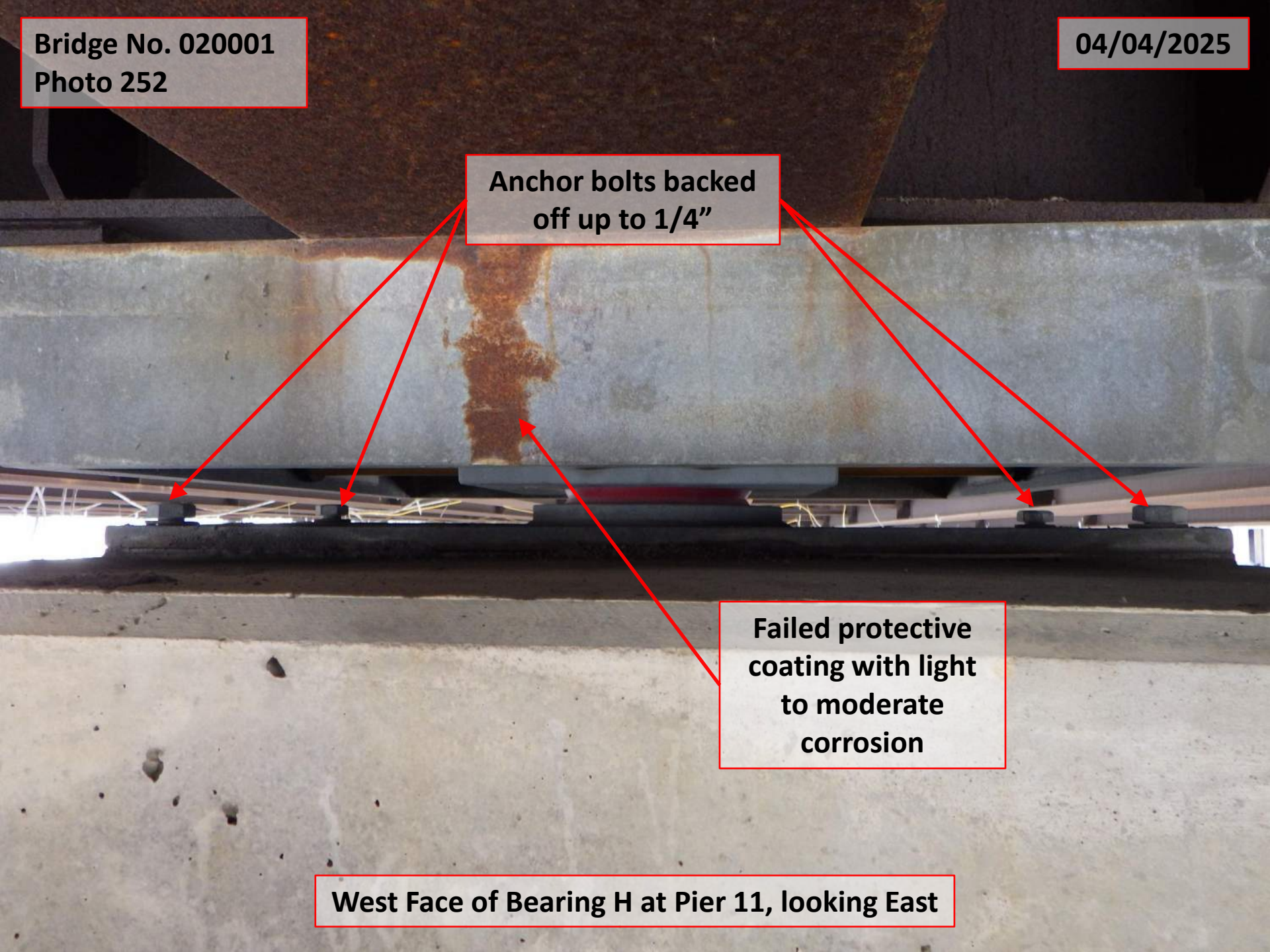

Bridge No. 020001
Photo 247
04/04/2025
3/16” gap with minor pack rust between bottom flange and sole plate
Failed protective coating with light to moderate corrosion
East Face of Bearing A in Span 10 at Pier 9, looking Southwest

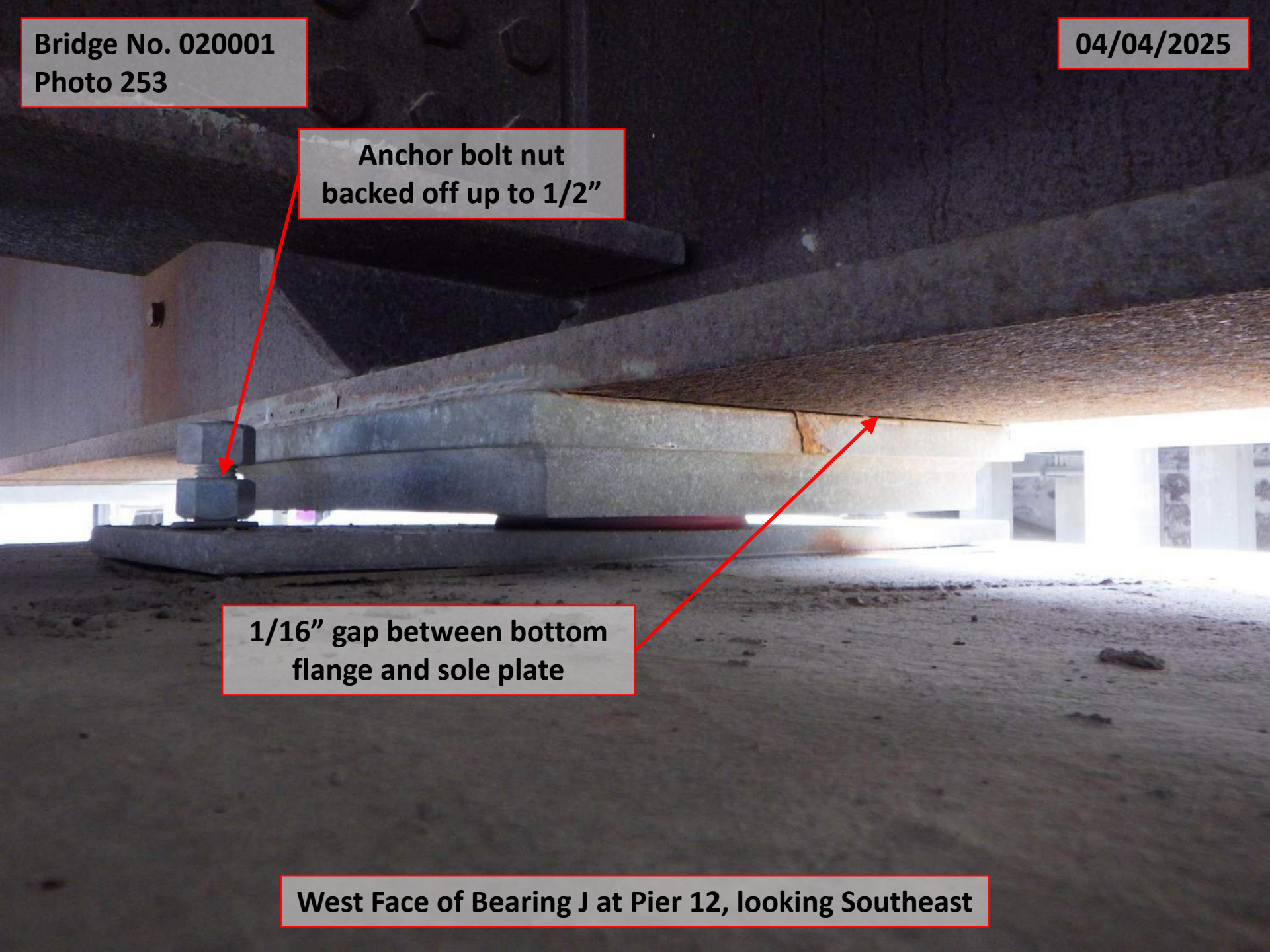

Bridge No. 020001
Photo 248
04/04/2025
Missing anchor bolt nut
East Face of Bearing D in Span 10 at Pier 9, looking West

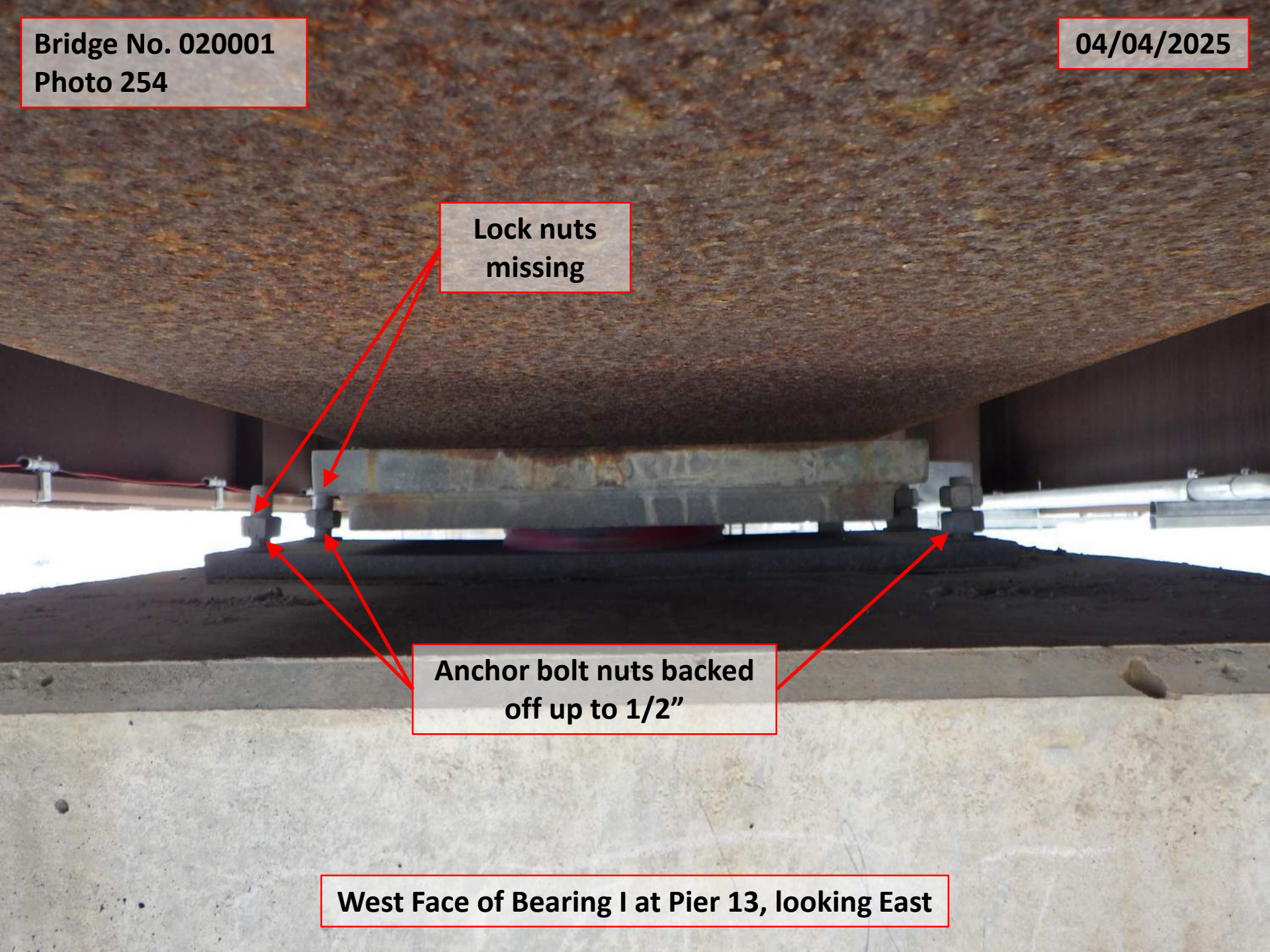

Bridge No. 020001
Photo 249
04/04/2025
Missing anchor bolt nut
East Face of Bearing E in Span 10 at Pier 9, looking West

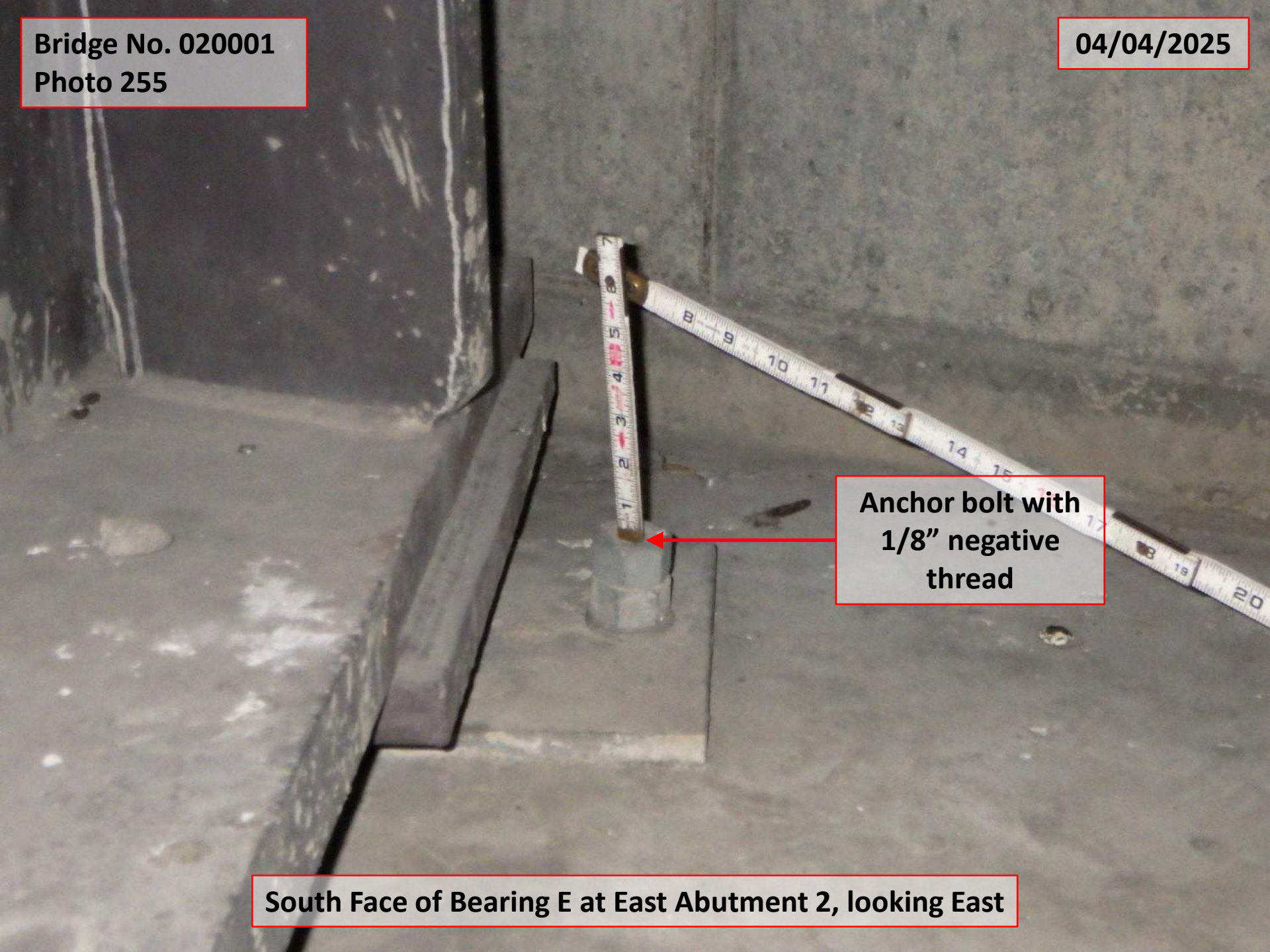

Bridge No. 020001
Photo 250
04/04/2025
Failed protective coating with light to moderate corrosion
Anchor bolt backed off up to 1/4”
North Face of Bearing H at Pier 10, looking Southwest

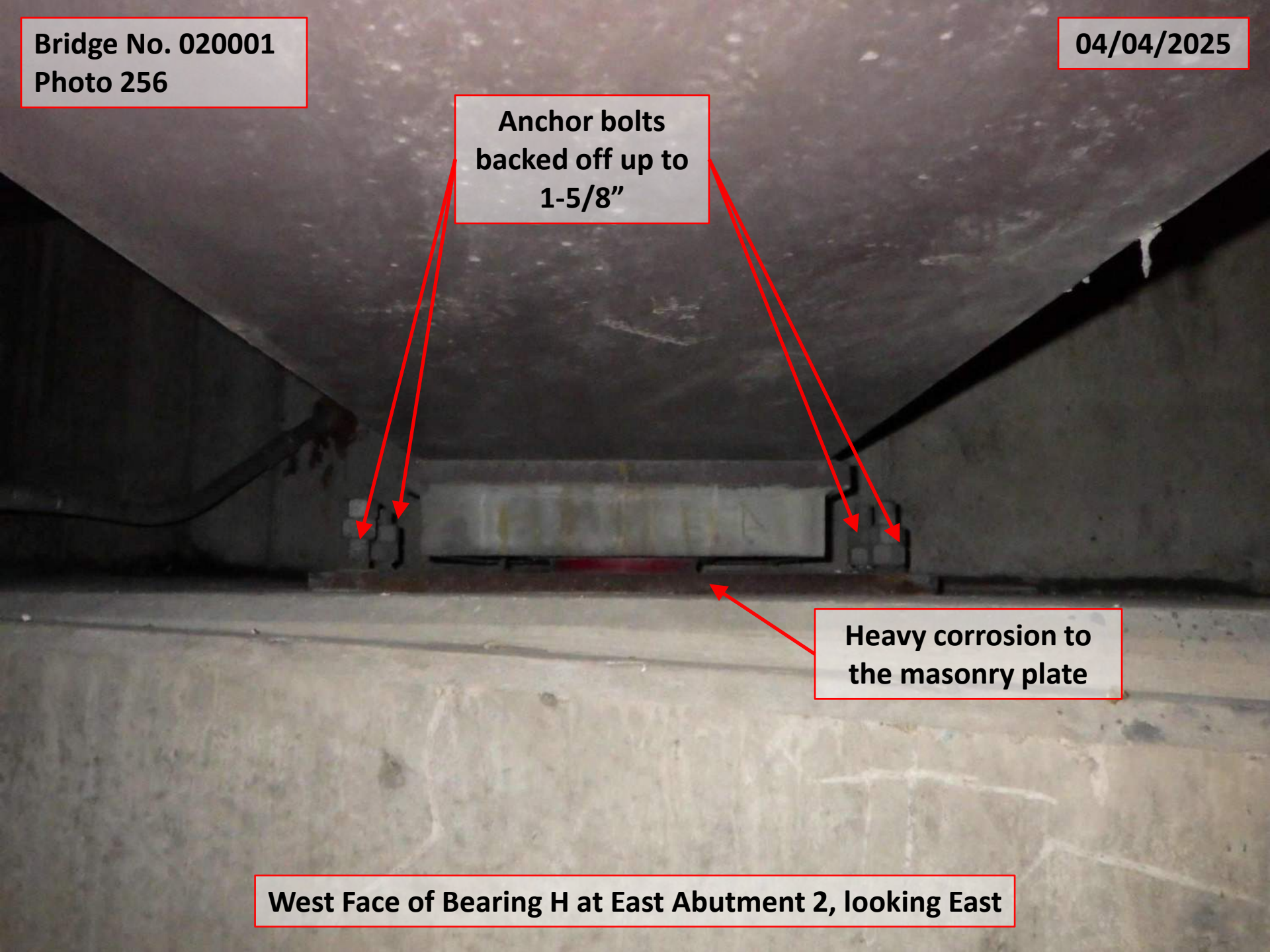

Bridge No. 020001
Photo 251
04/04/2025
Anchor bolt nut
backed off up to 1/4”
North Face of Bearing J at Pier 10, looking Southwest

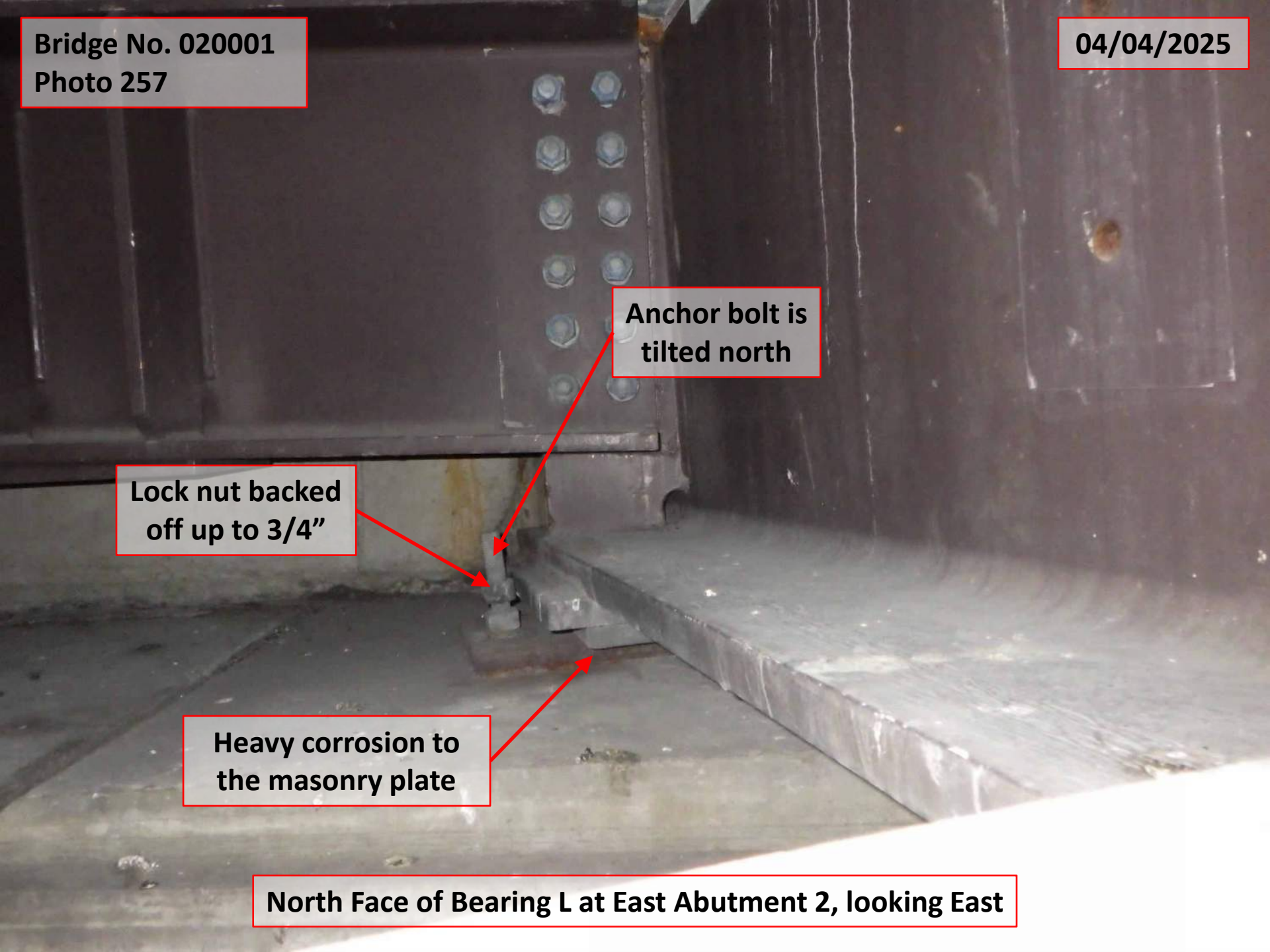

Bridge No. 020001
Photo 252
04/04/2025
Anchor bolts backed off up to 1/4”
Failed protective coating with light to moderate corrosion
West Face of Bearing H at Pier 11, looking East

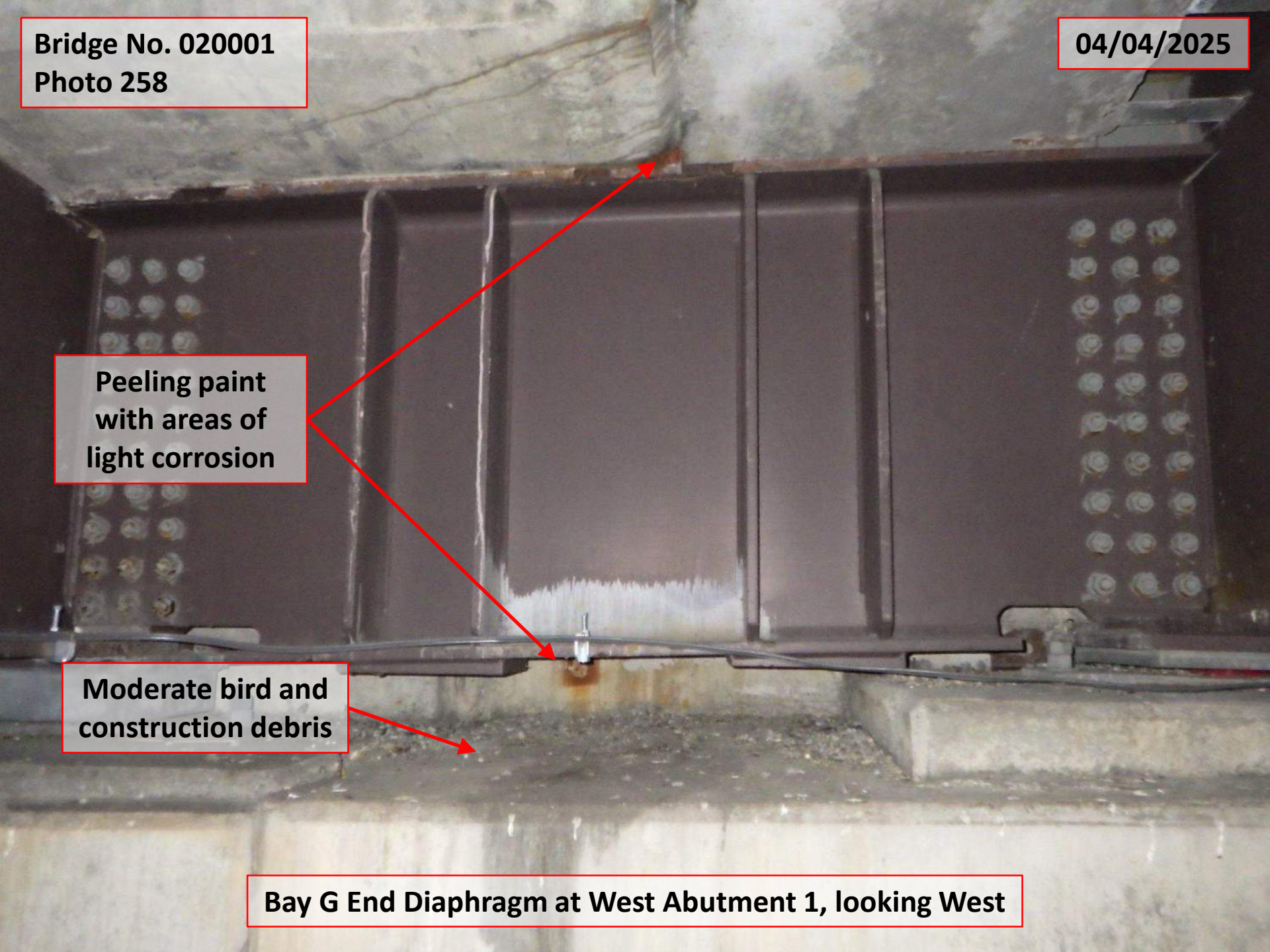

Bridge No. 020001
Photo 253
04/04/2025
Anchor bolt nut backed off up to 1/2”
1/16” gap between bottom flange and sole plate
West Face of Bearing J at Pier 12, looking Southeast

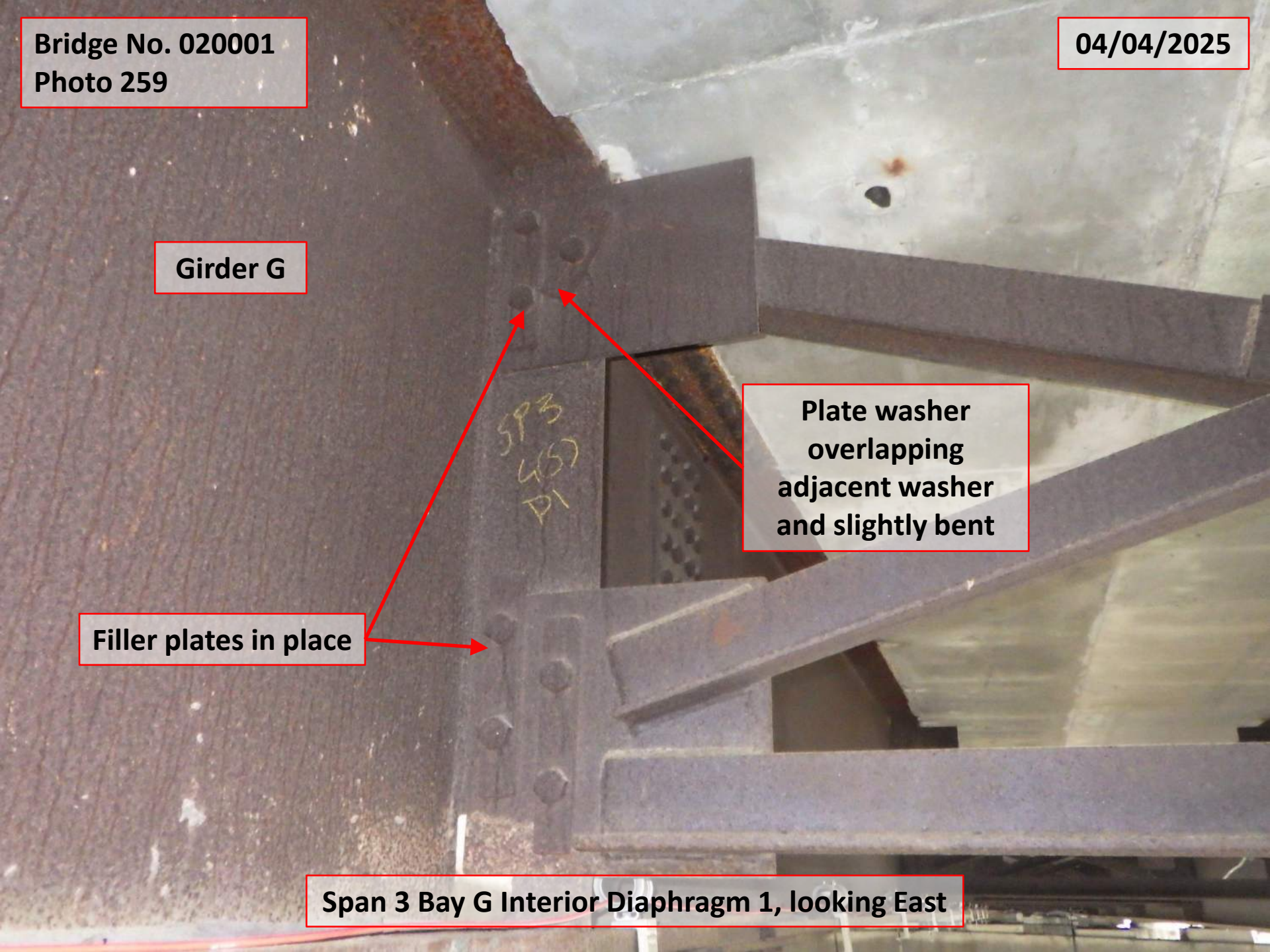

Bridge No. 020001
Photo 254
04/04/2025
Lock nuts missing
Anchor bolt nuts backed off up to 1/2”
West Face of Bearing I at Pier 13, looking East

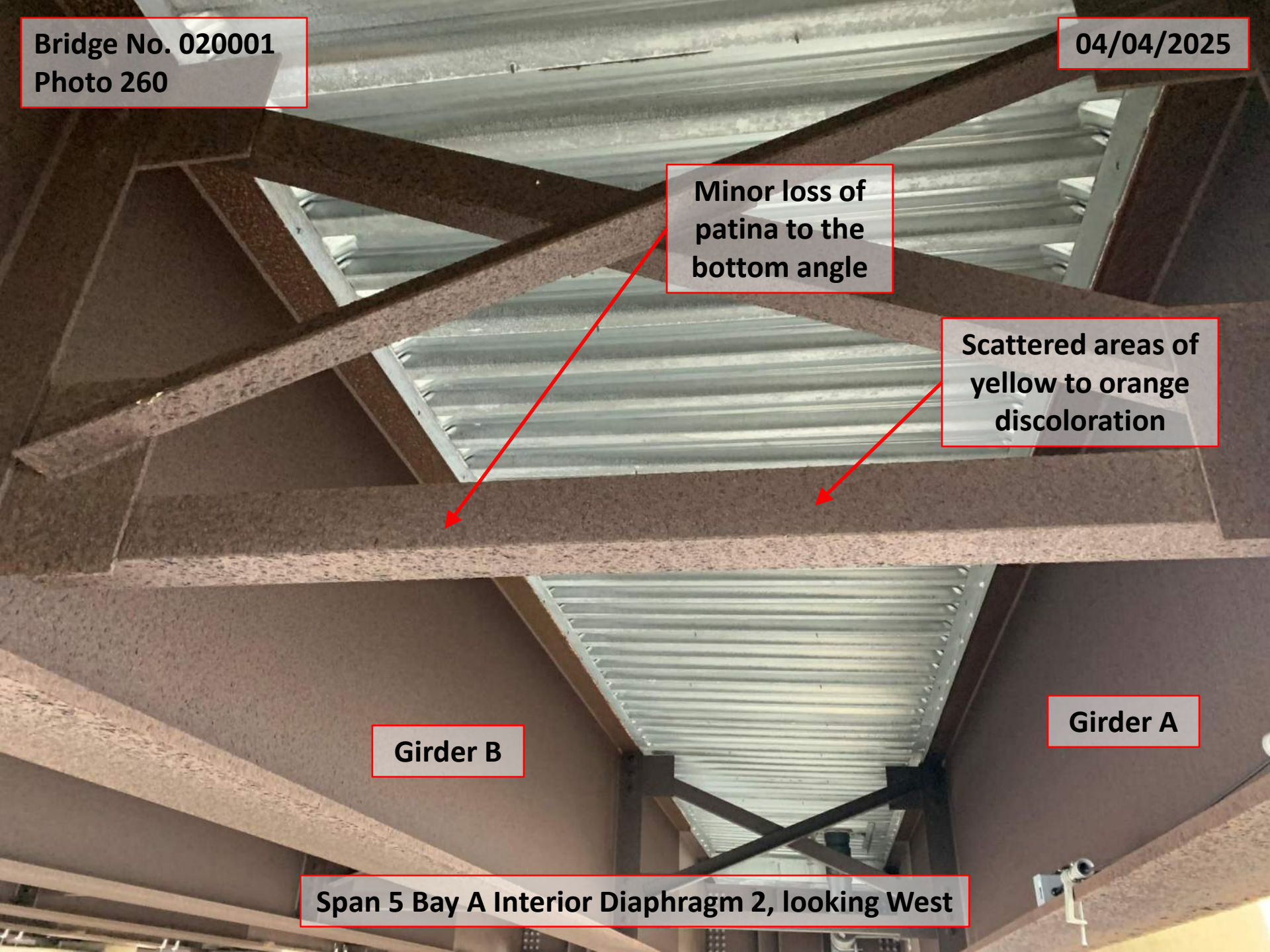

Bridge No. 020001
Photo 255
04/04/2025
Anchor bolt with 1/8” negative thread
South Face of Bearing E at East Abutment 2, looking East

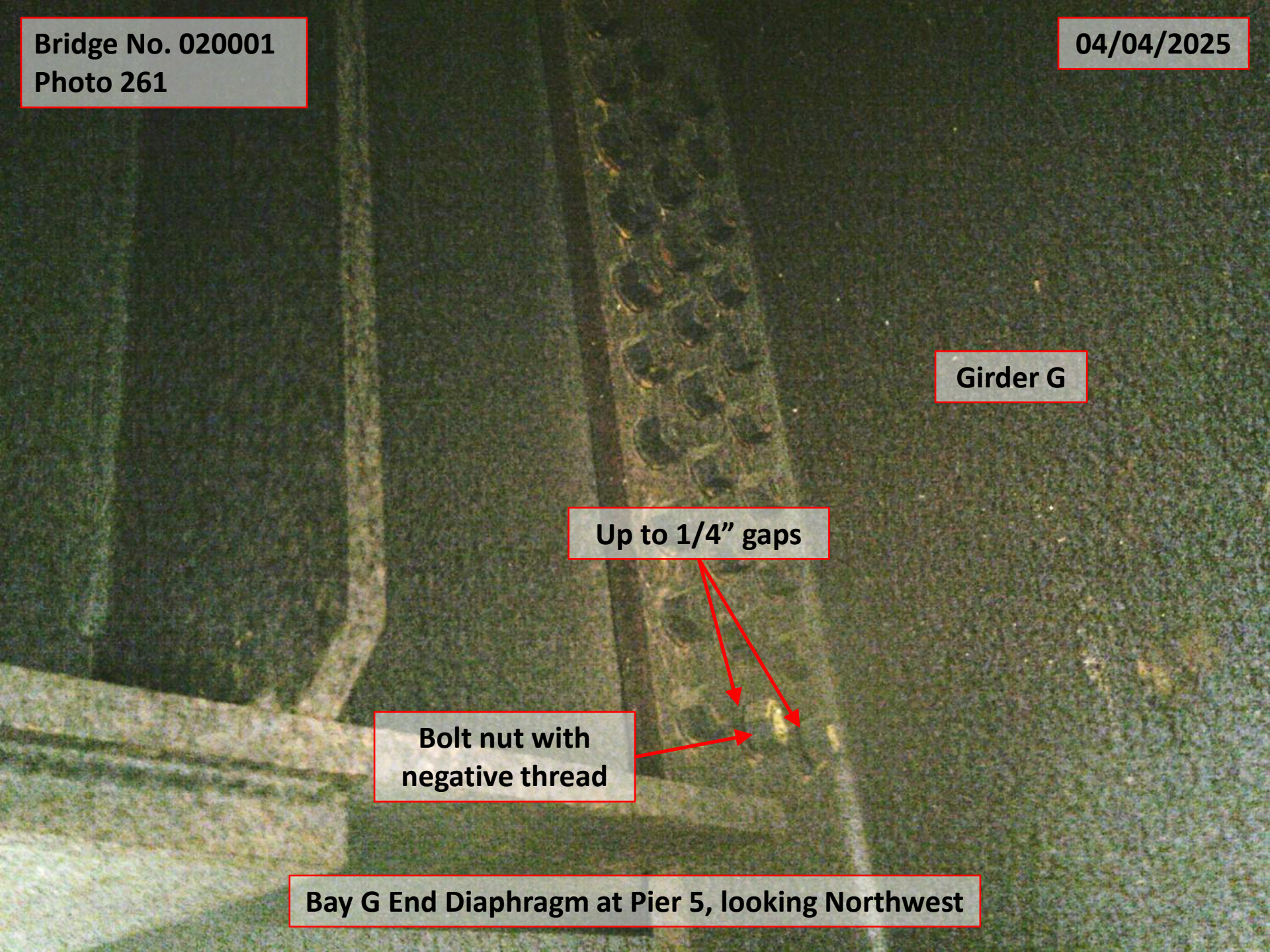

Bridge No. 020001
Photo 256
04/04/2025
Anchor bolts backed off up to 1-5/8”
Heavy corrosion to the masonry plate
West Face of Bearing H at East Abutment 2, looking East

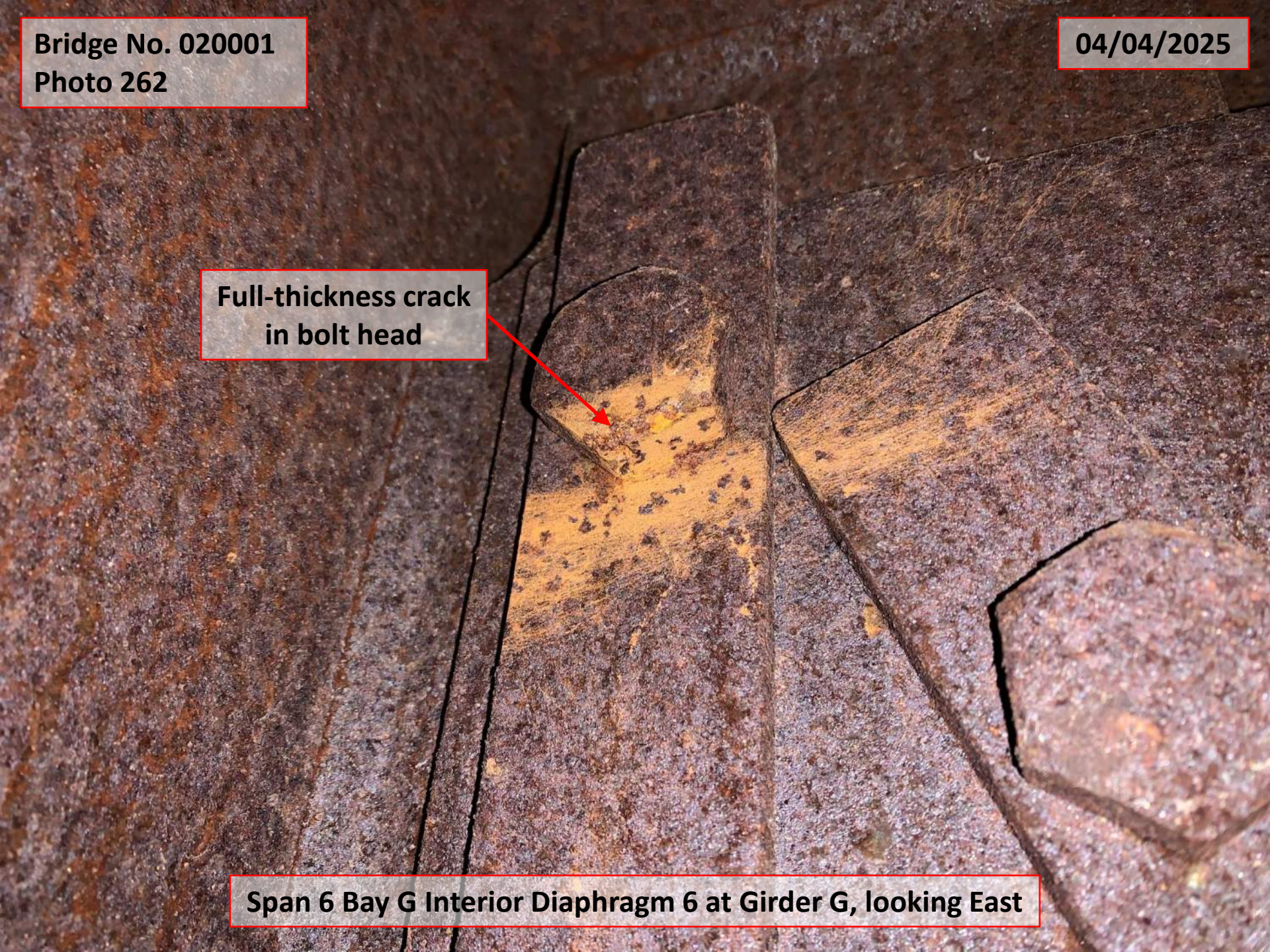

Bridge No. 020001
Photo 257
04/04/2025
Anchor bolt is tilted north
Lock nut backed off up to 3/4”
Heavy corrosion to the masonry plate
North Face of Bearing L at East Abutment 2, looking East

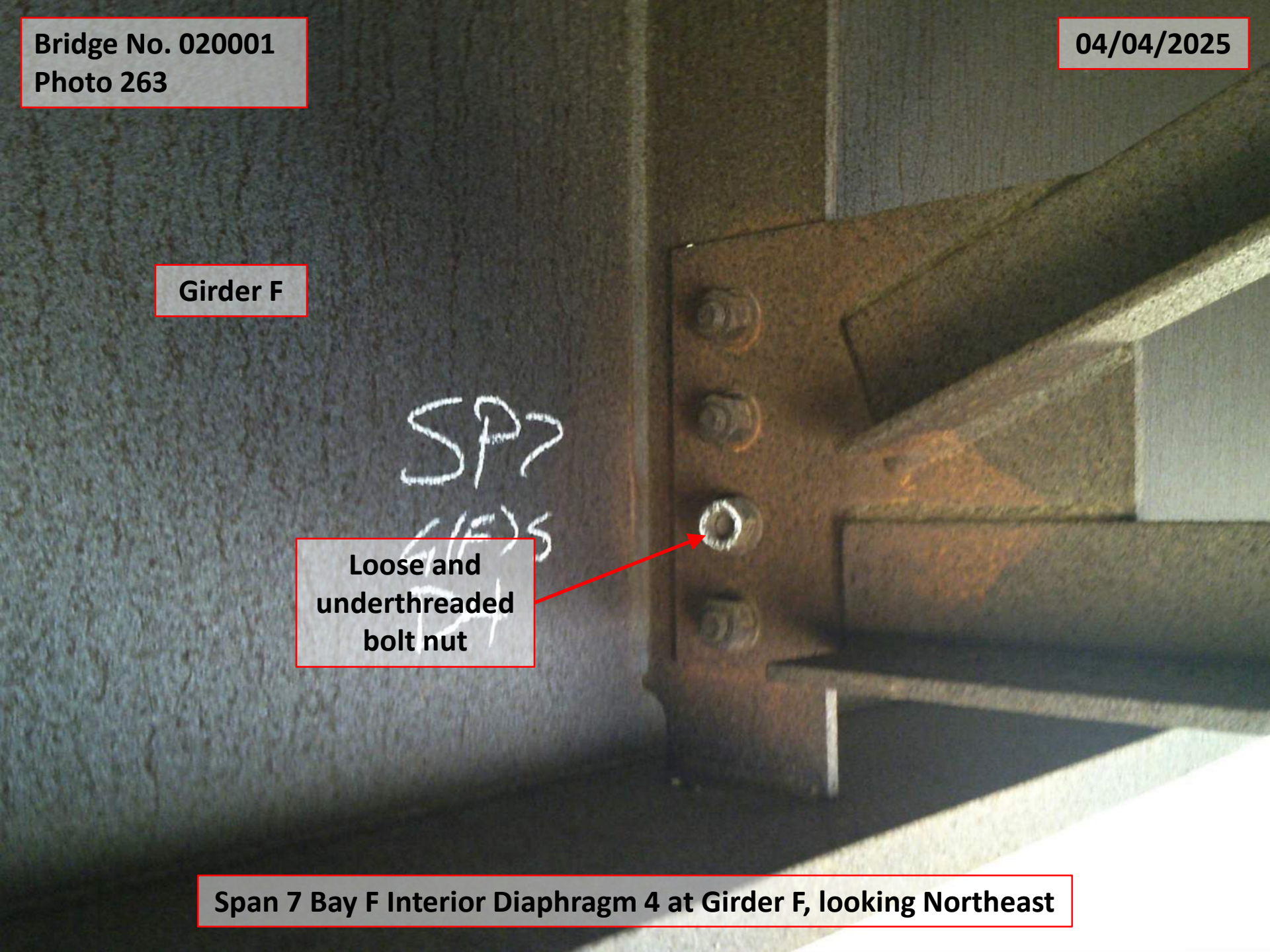

Bridge No. 020001
Photo 258
04/04/2025
Peeling paint with areas of light corrosion
Moderate bird and construction debris
Bay G End Diaphragm at West Abutment 1, looking West

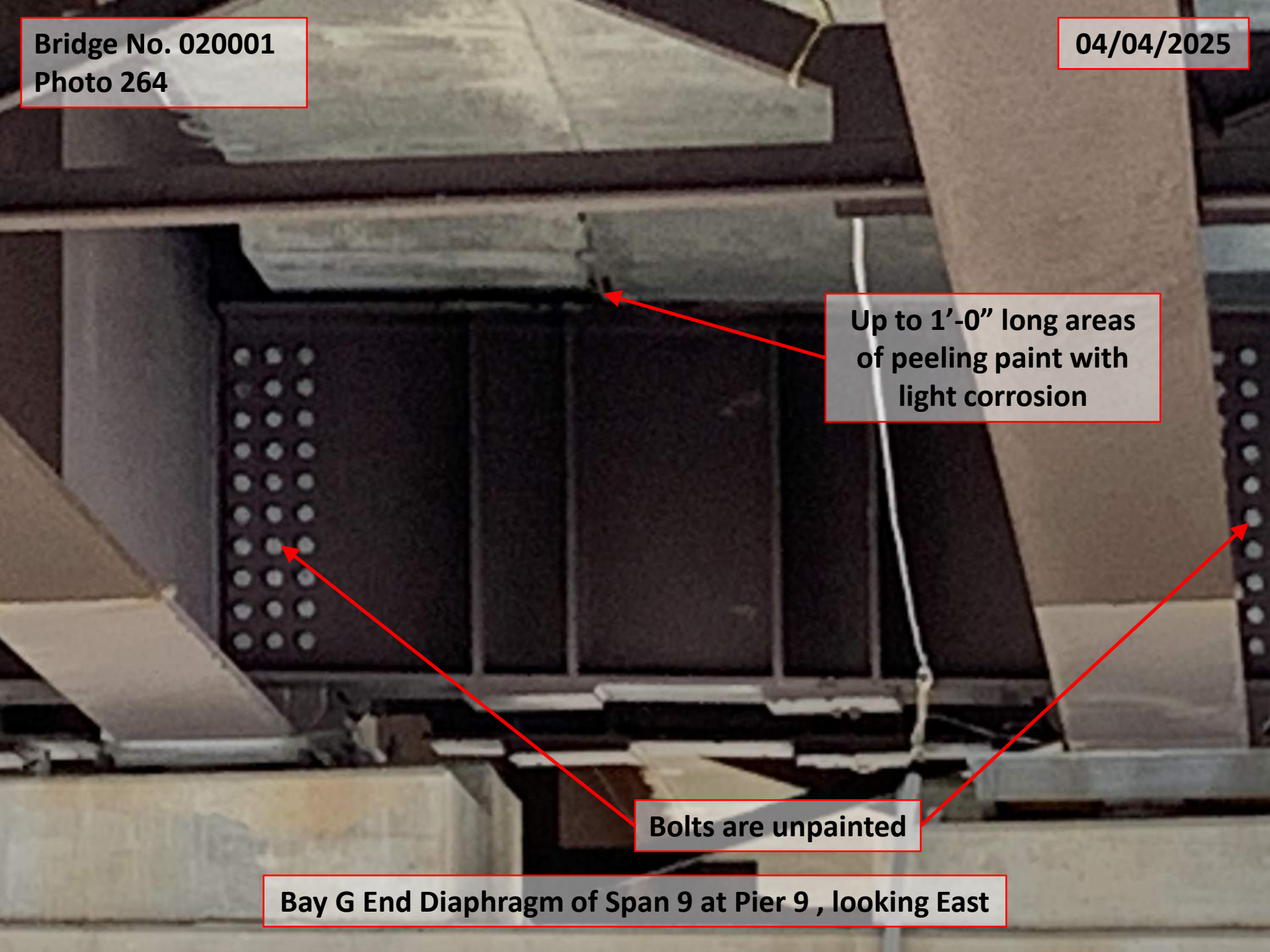

Bridge No. 020001
Photo 259
04/04/2025
Girder G
Plate washer overlapping adjacent washer and slightly bent
Filler plates in place
Span 3 Bay G Interior Diaphragm 1, looking East


Bridge No. 020001
Photo 260
04/04/2025
Minor loss of patina to the bottom angle
Scattered areas of yellow to orange discoloration
Girder B
Girder A
Span 5 Bay A Interior Diaphragm 2, looking West

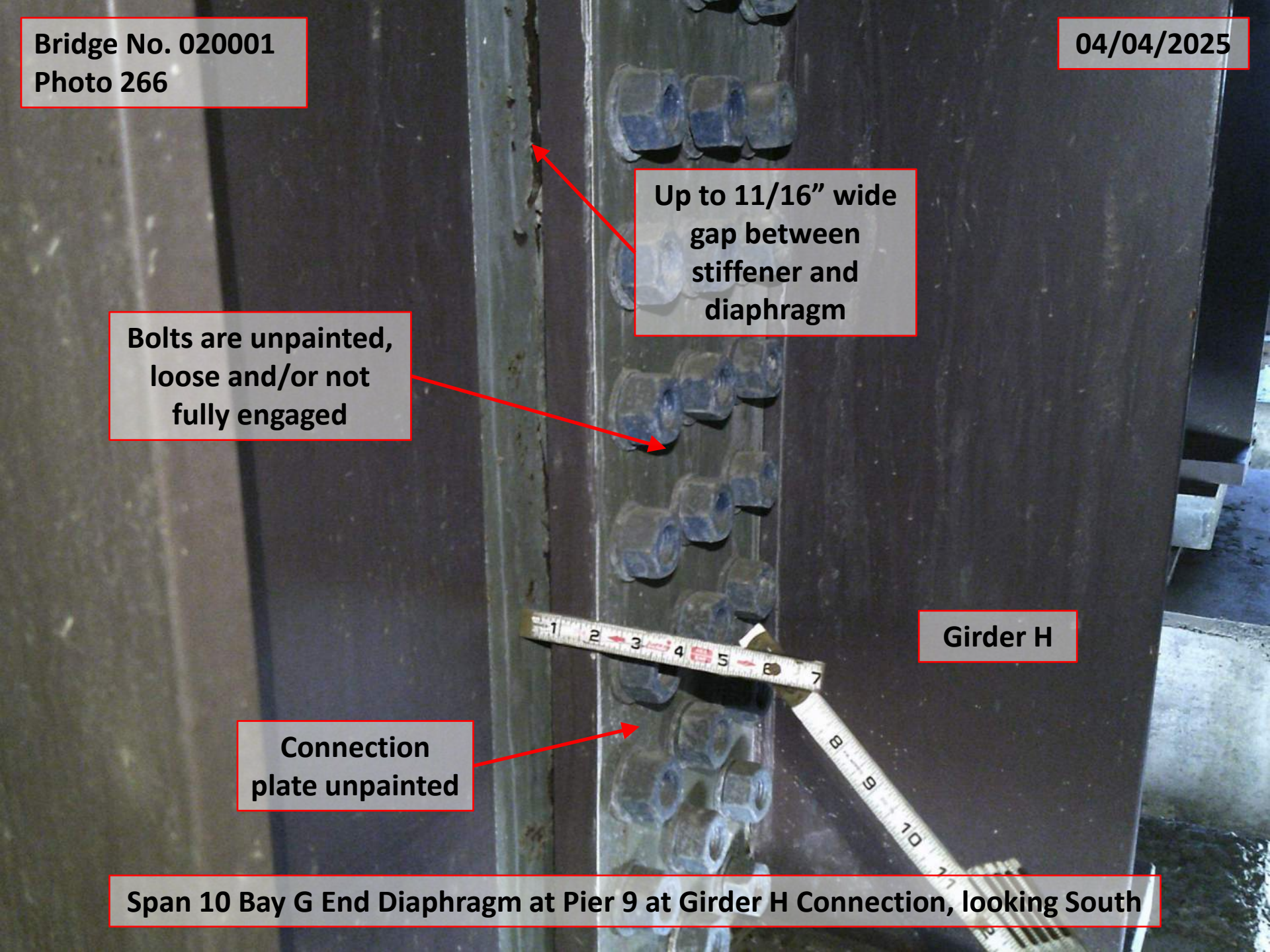

Bridge No. 020001
Photo 261
04/04/2025
Girder G
Up to 1/4” gaps
Bolt nut with
negative thread
Bay G End Diaphragm at Pier 5, looking Northwest


Bridge No. 020001
Photo 262
04/04/2025
Full-thickness crack in bolt head
Span 6 Bay G Interior Diaphragm 6 at Girder G, looking East

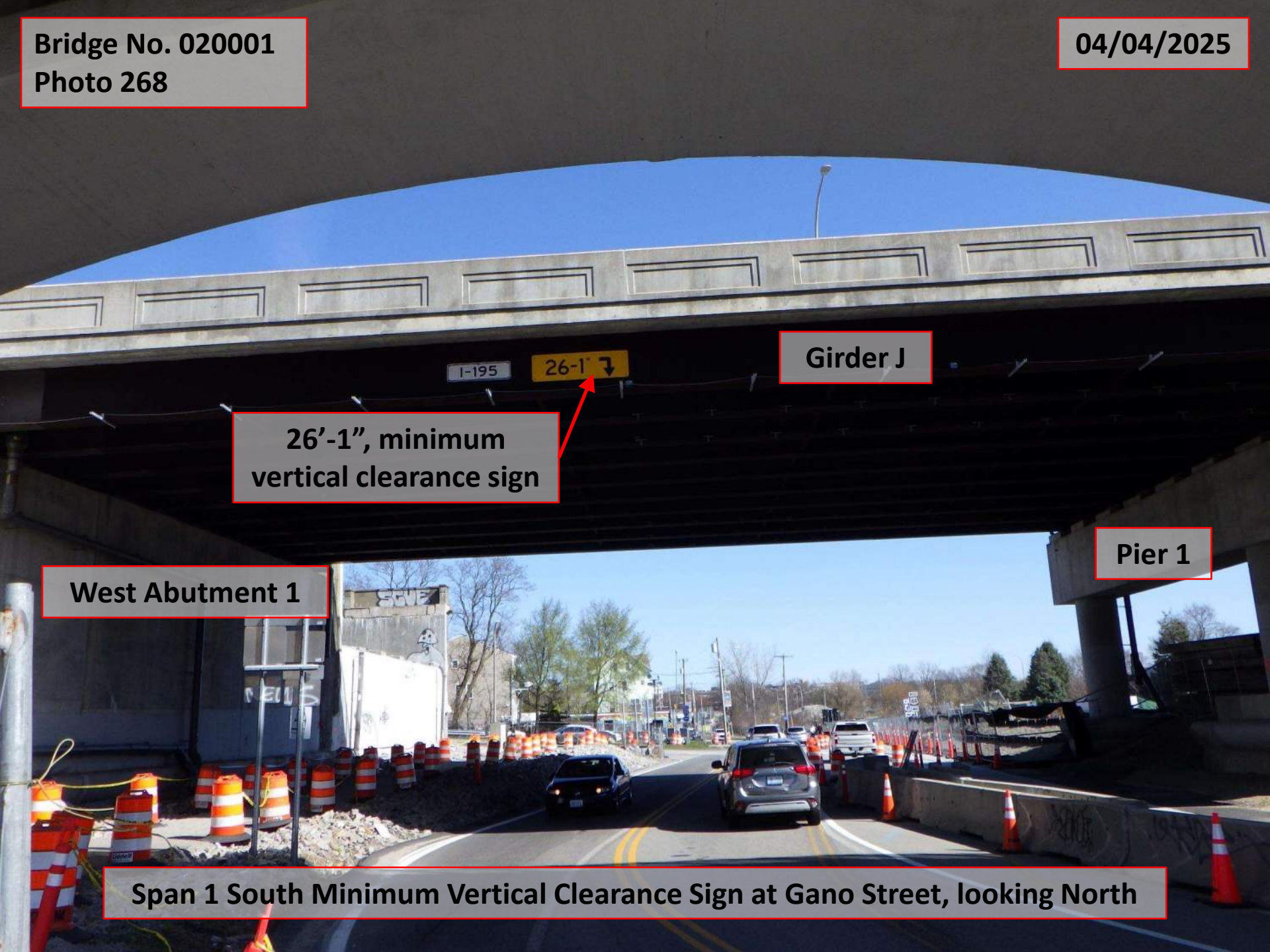

Bridge No. 020001
Photo 263
04/04/2025
Girder F
Loose and underthreaded bolt nut
Span 7 Bay F Interior Diaphragm 4 at Girder F, looking Northeast

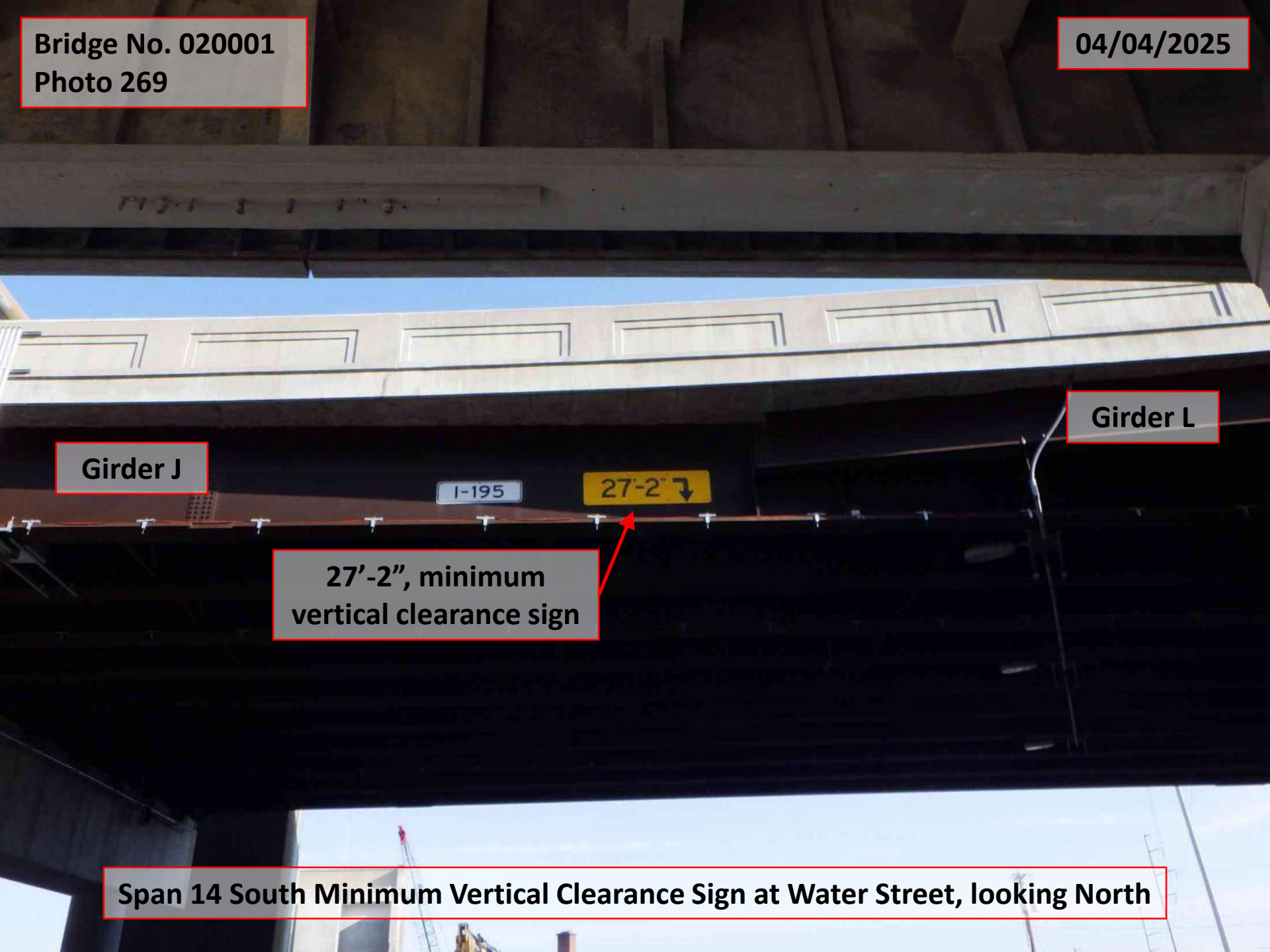

Bridge No. 020001
Photo 264
04/04/2025
Up to 1’-0” long areas of peeling paint with light corrosion
Bolts are unpainted
Bay G End Diaphragm of Span 9 at Pier 9 , looking East


Bridge No. 020001
Photo 265
04/04/2025
Bolts are unpainted, loose and/or not fully engaged
Up to 9/16” wide gap between stiffener and diaphragm
Connection plate unpainted
Girder G
Span 10 Bay G End Diaphragm at Pier 9 at Girder G Connection, looking North


Bridge No. 020001
Photo 266
04/04/2025
Up to 11/16” wide gap between stiffener and diaphragm
Bolts are unpainted, loose and/or not fully engaged
Girder H
Connection plate unpainted
Span 10 Bay G End Diaphragm at Pier 9 at Girder H Connection, looking South

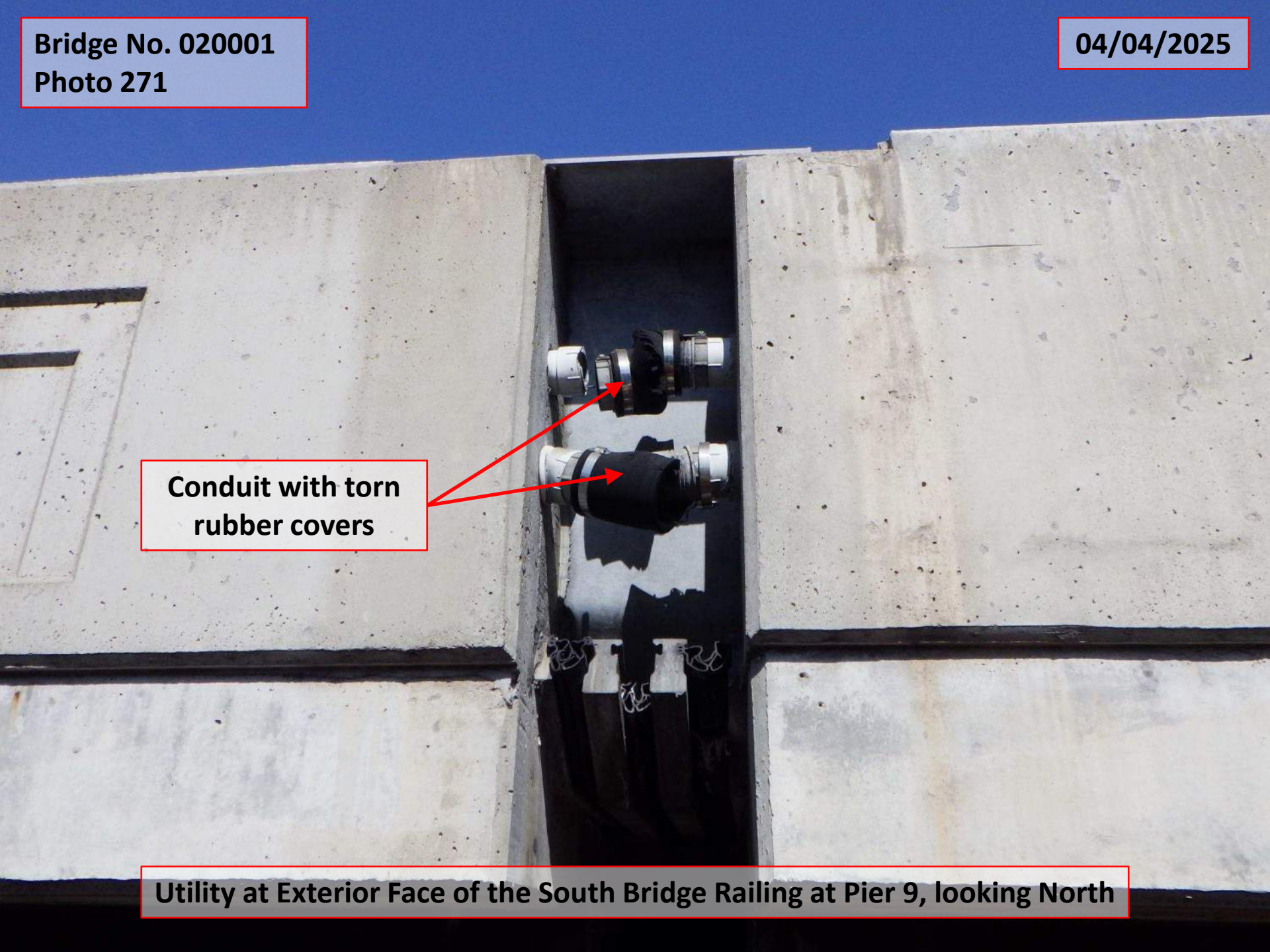

Bridge No. 020001
Photo 267
04/04/2025
Girder I
Girder H
Minor peeling paint
with light corrosion
Span 14 Bay H Interior Diaphragm 7, looking West

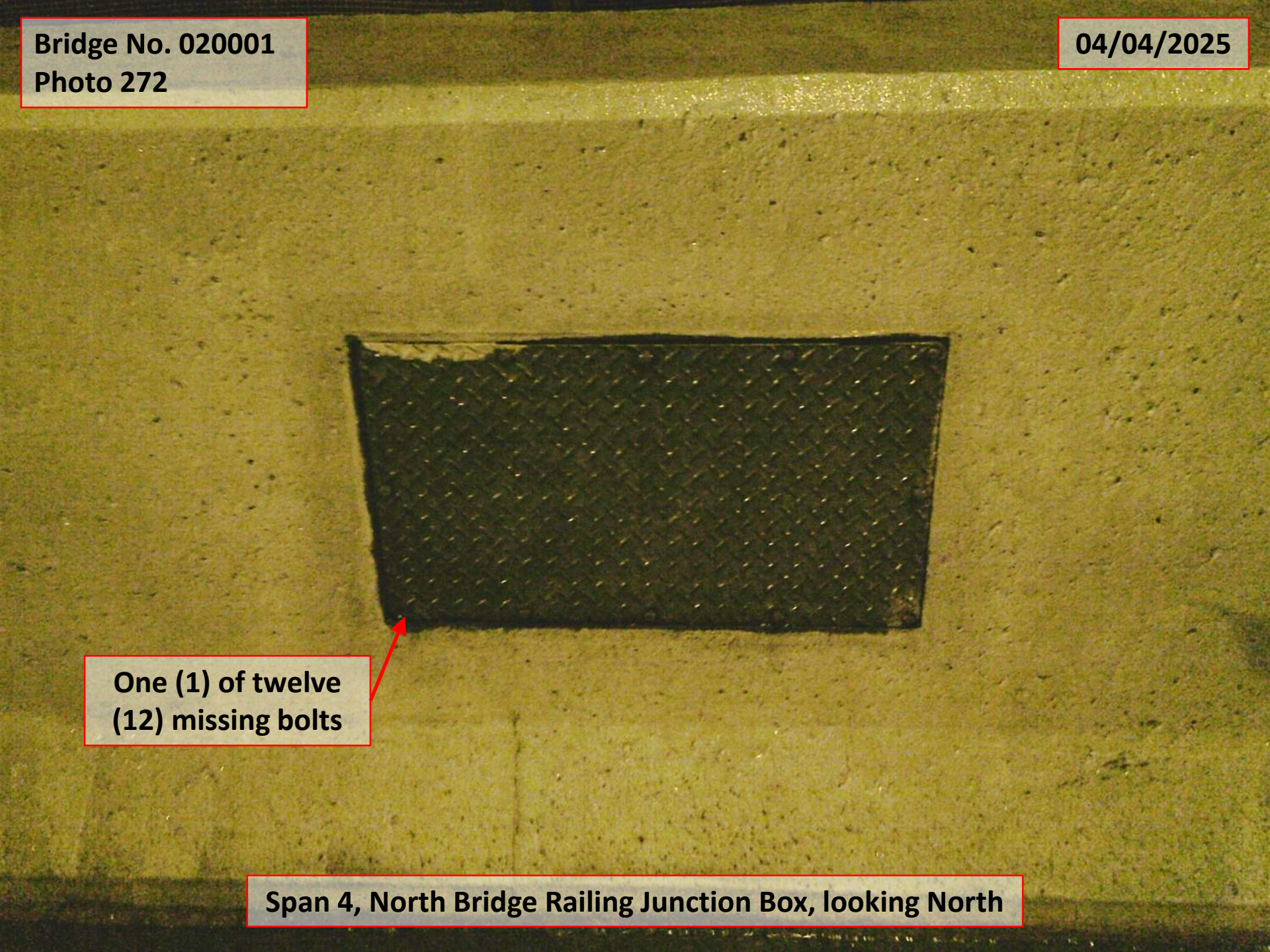

Bridge No. 020001
Photo 268
04/04/2025
I-195
26-1"
Girder J
26'-1", minimum vertical clearance sign
Pier 1
West Abutment 1
Span 1 South Minimum Vertical Clearance Sign at Gano Street, looking North

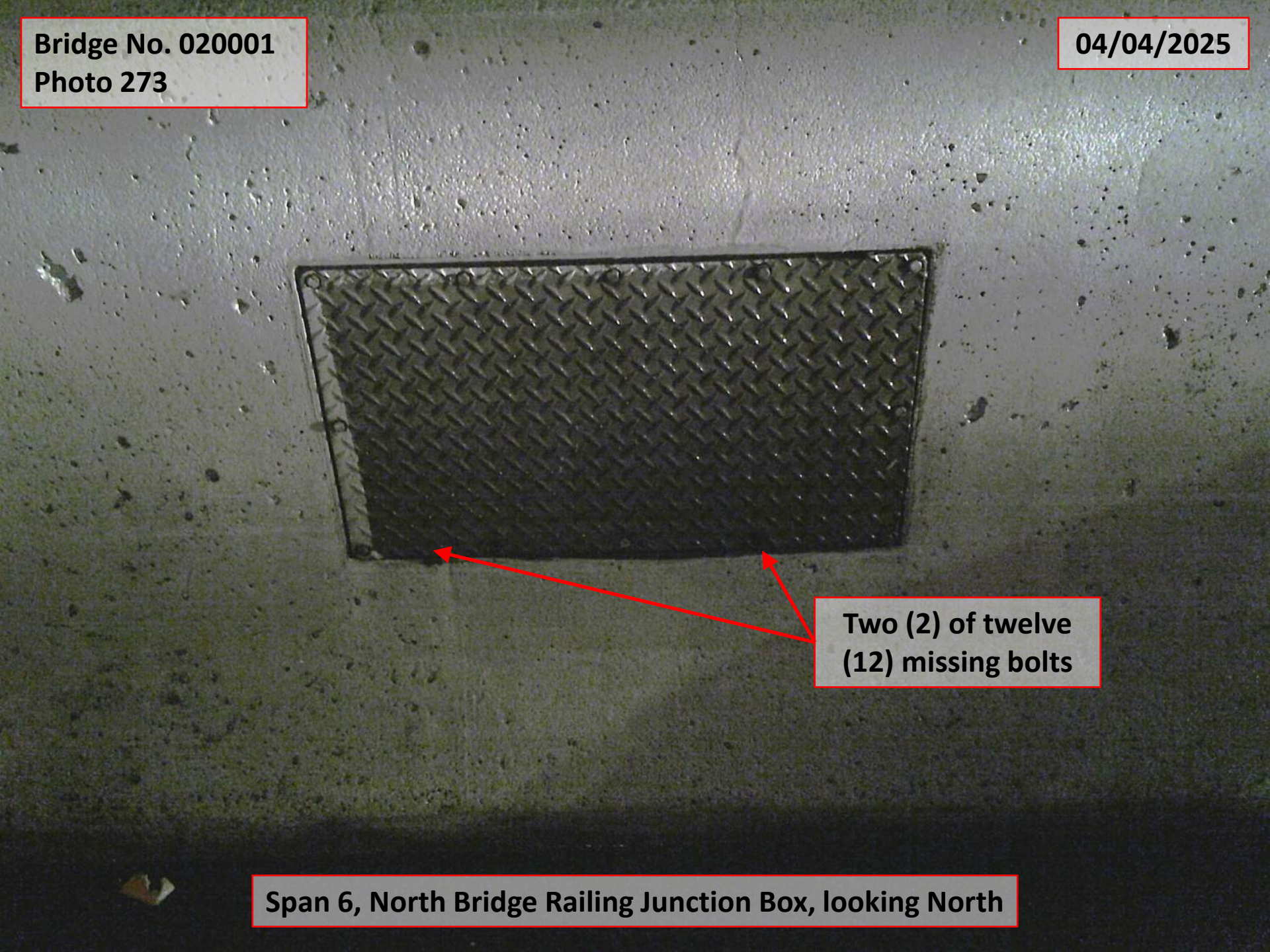


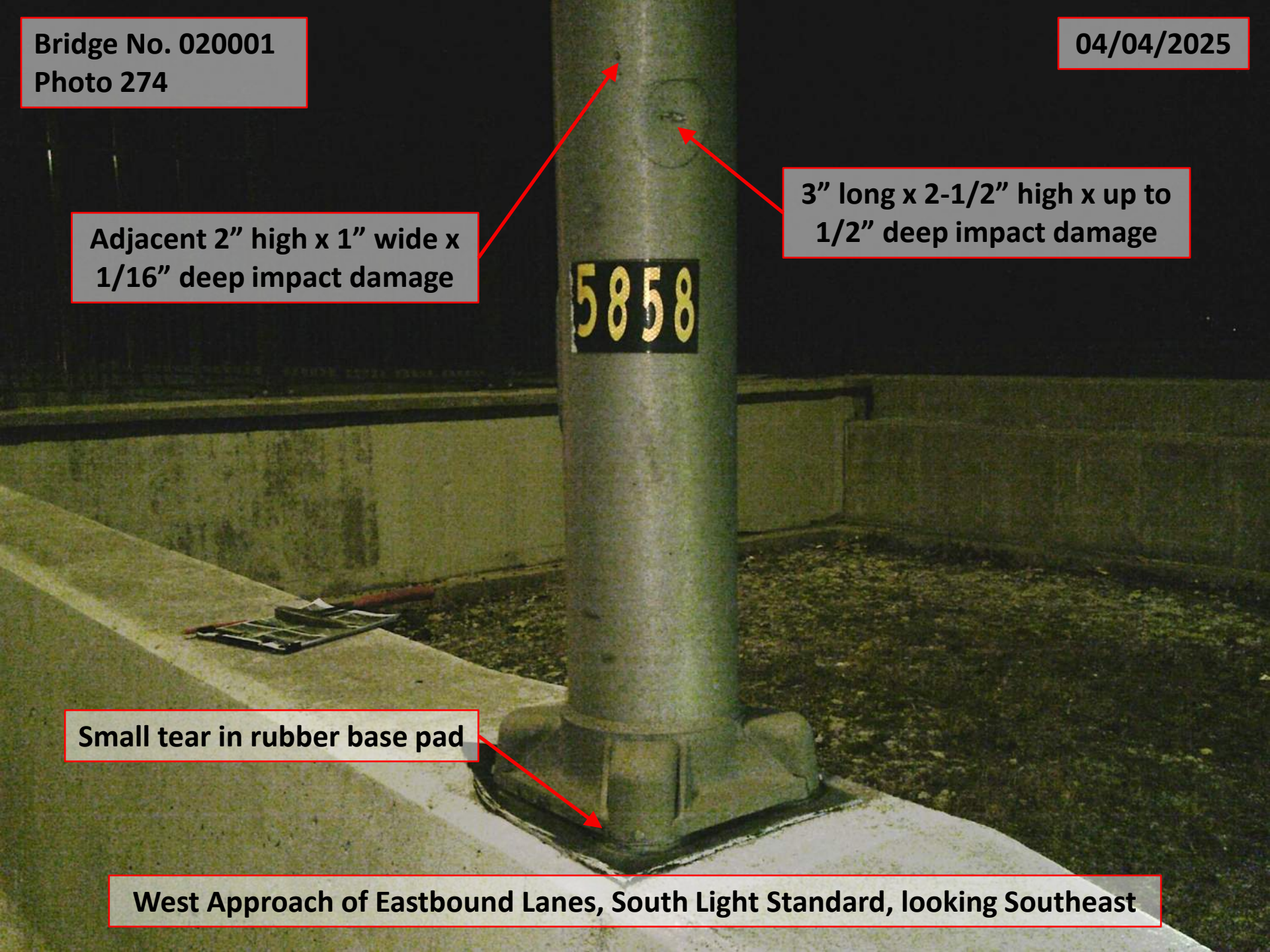
Span 14 South Minimum Vertical Clearance Sign at Water Street, looking North


Bridge No. 020001
Photo 270
04/04/2025
Conduits with torn rubber covers
Utility at Exterior Face of the North Bridge Railing at Pier 4, looking Southwest

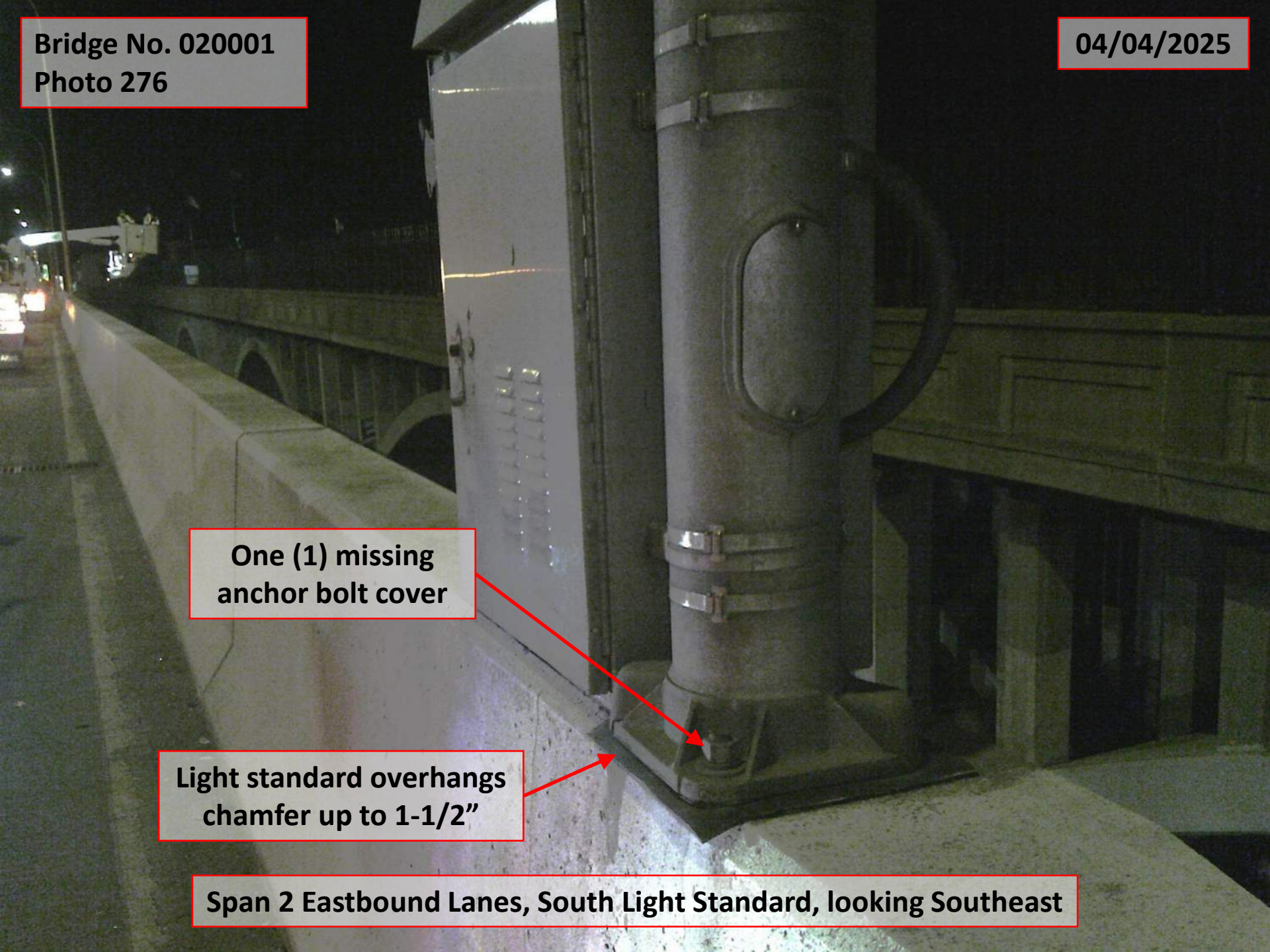

Bridge No. 020001
Photo 271
04/04/2025
Conduit with torn rubber covers
Utility at Exterior Face of the South Bridge Railing at Pier 9, looking North

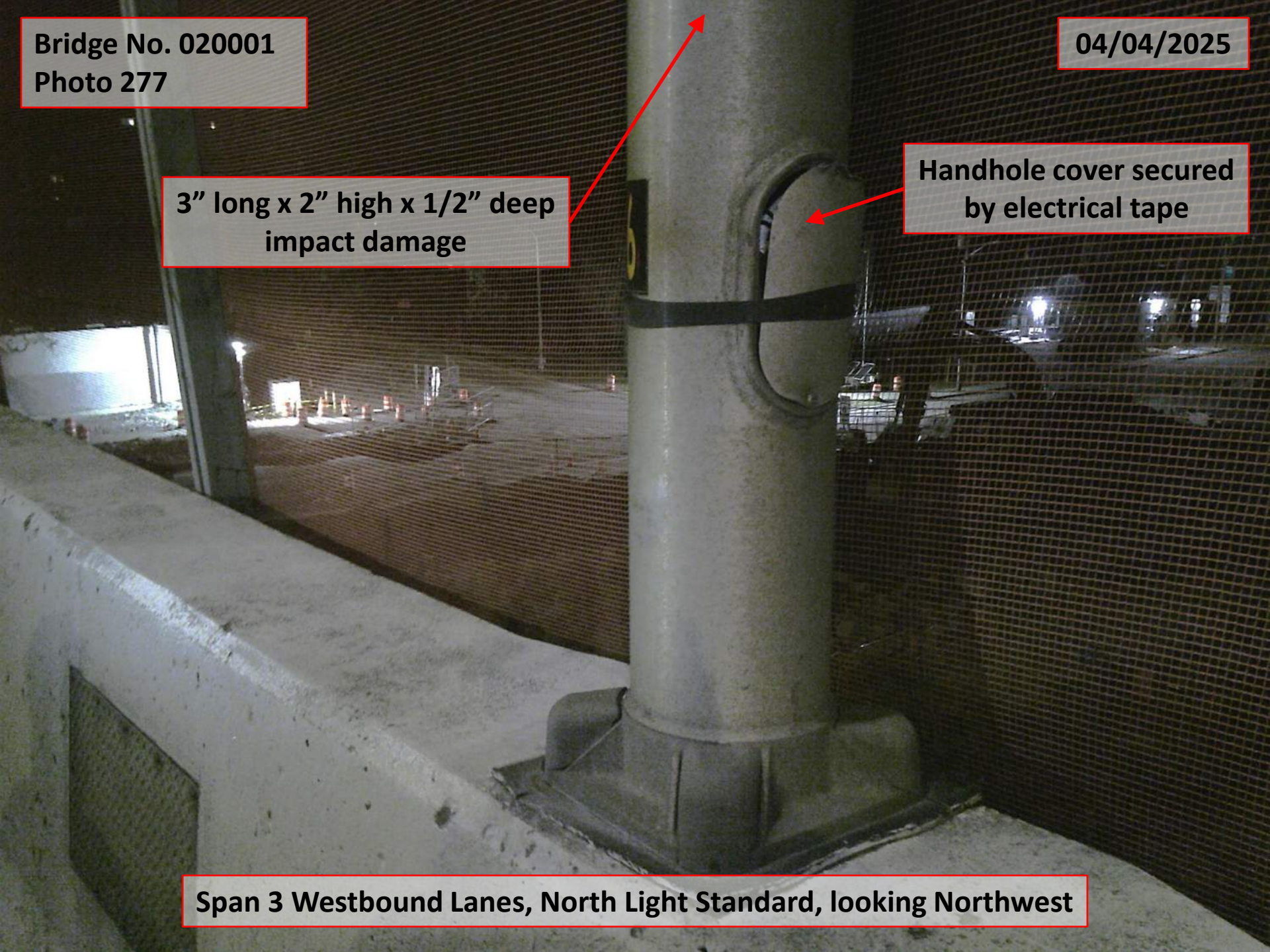

Bridge No. 020001
Photo 272
04/04/2025
One (1) of twelve
(12) missing bolts
Span 4, North Bridge Railing Junction Box, looking North

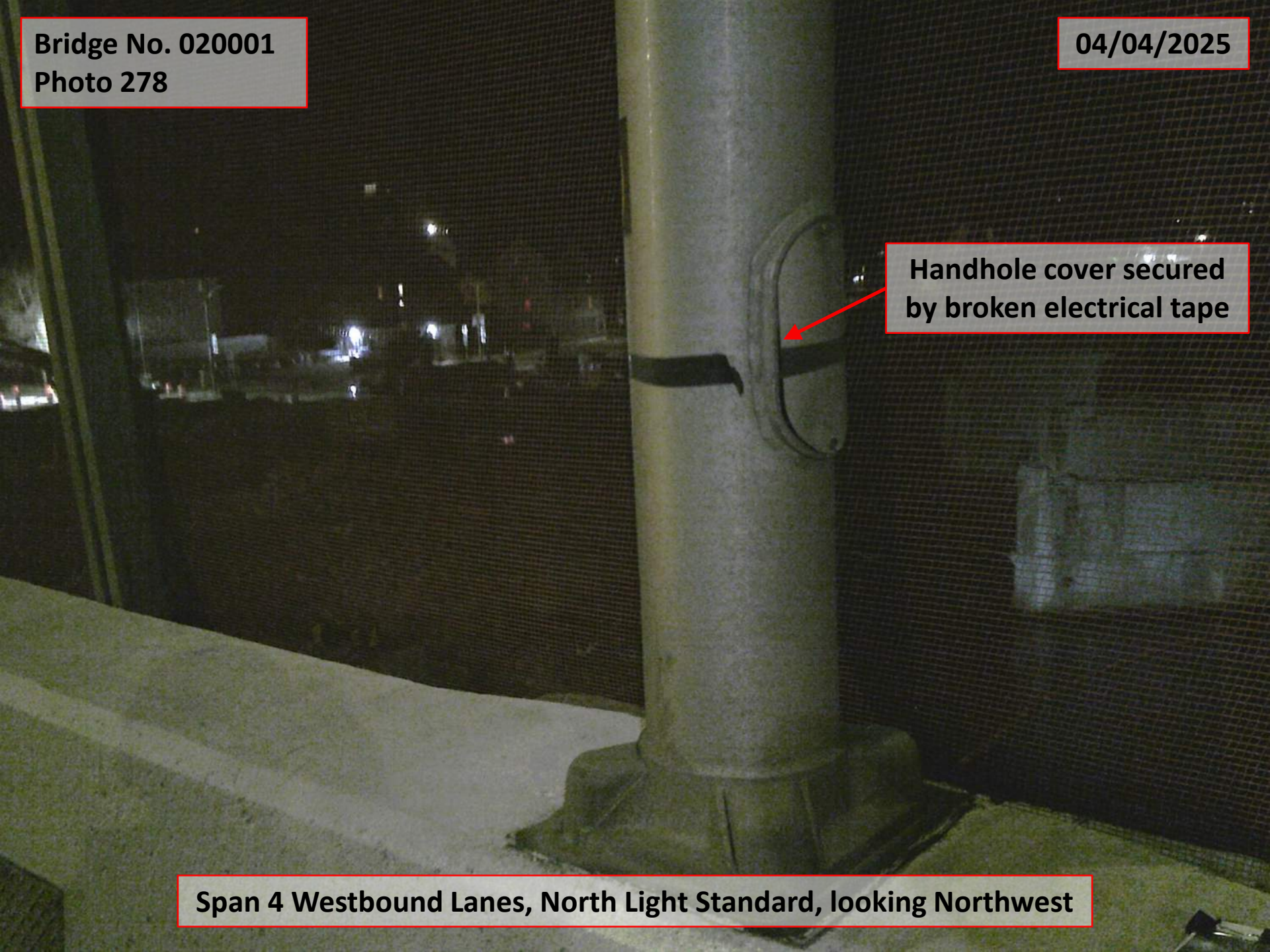

Bridge No. 020001
Photo 273
04/04/2025
Two (2) of twelve
(12) missing bolts
Span 6, North Bridge Railing Junction Box, looking North

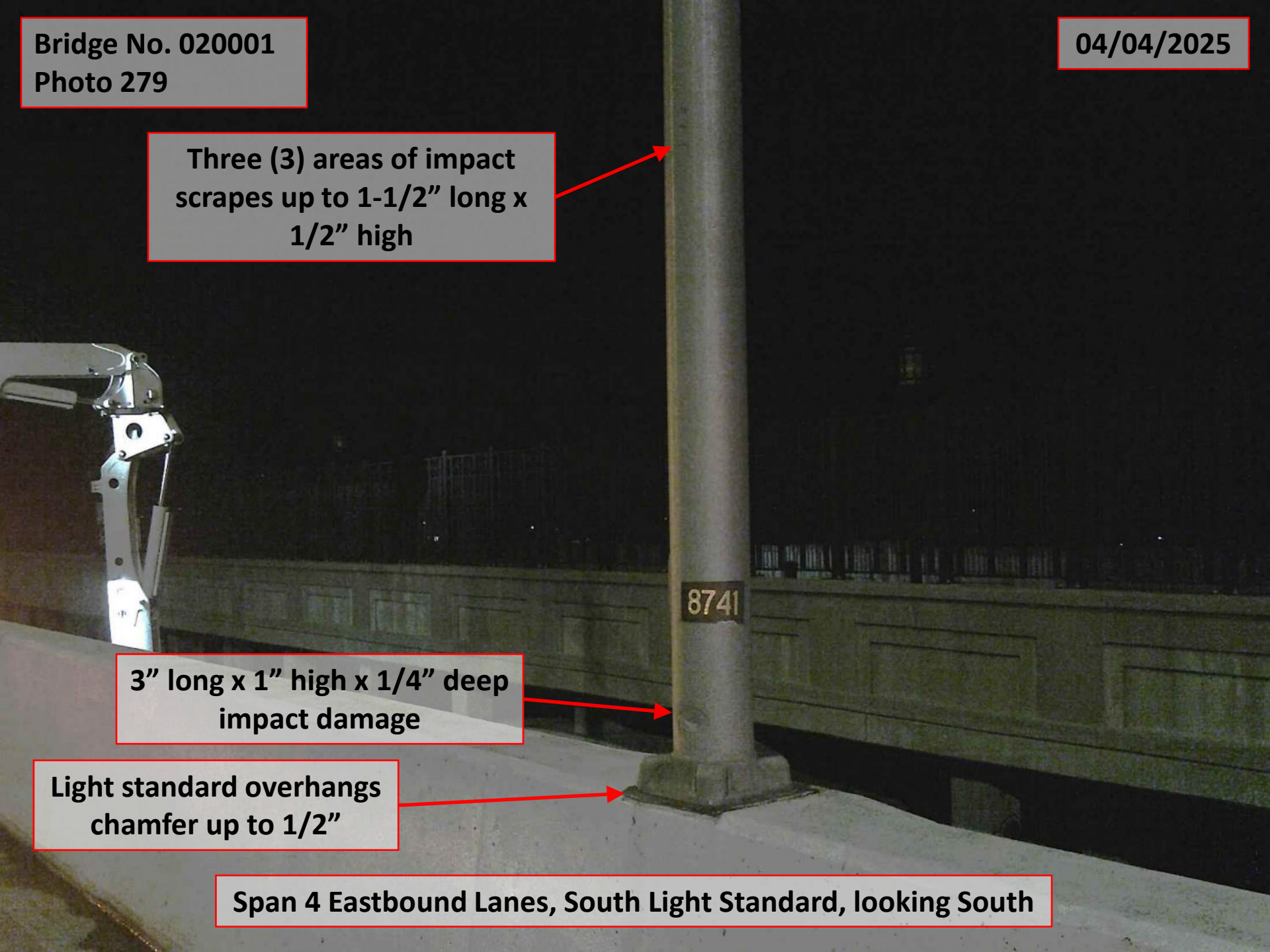

Bridge No. 020001
Photo 274
04/04/2025
Adjacent 2” high x 1” wide x 1/16” deep impact damage
3” long x 2-1/2” high x up to 1/2” deep impact damage
5858
Small tear in rubber base pad
West Approach of Eastbound Lanes, South Light Standard, looking Southeast

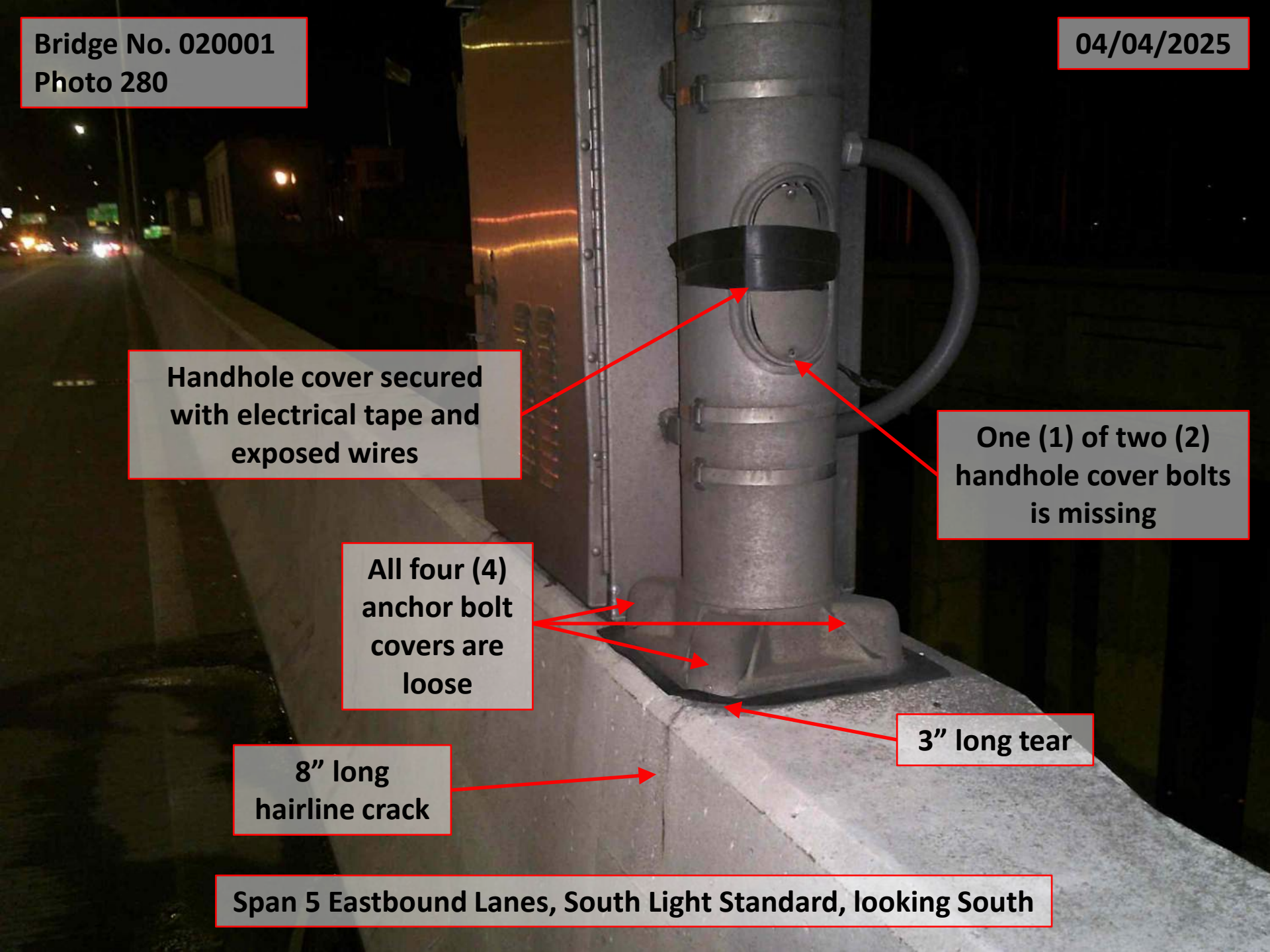

Bridge No. 020001
Photo 275
04/04/2025
Hand hole cover is loose
Three (3) missing anchor bolt covers
Span 1 Westbound Lanes, North Light Standard, looking North

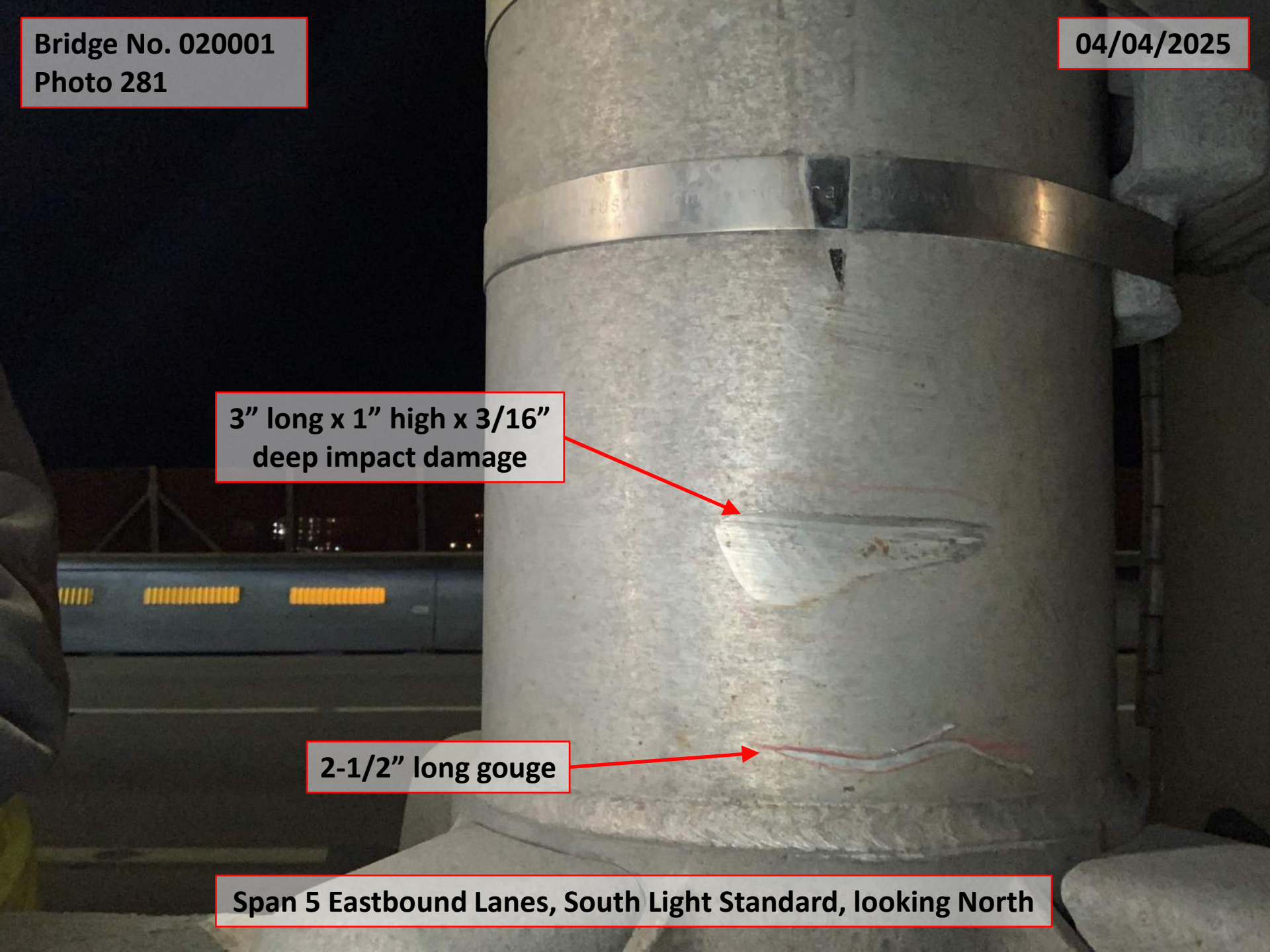

Bridge No. 020001
Photo 276
04/04/2025
One (1) missing anchor bolt cover
Light standard overhangs chamfer up to 1-1/2”
Span 2 Eastbound Lanes, South Light Standard, looking Southeast

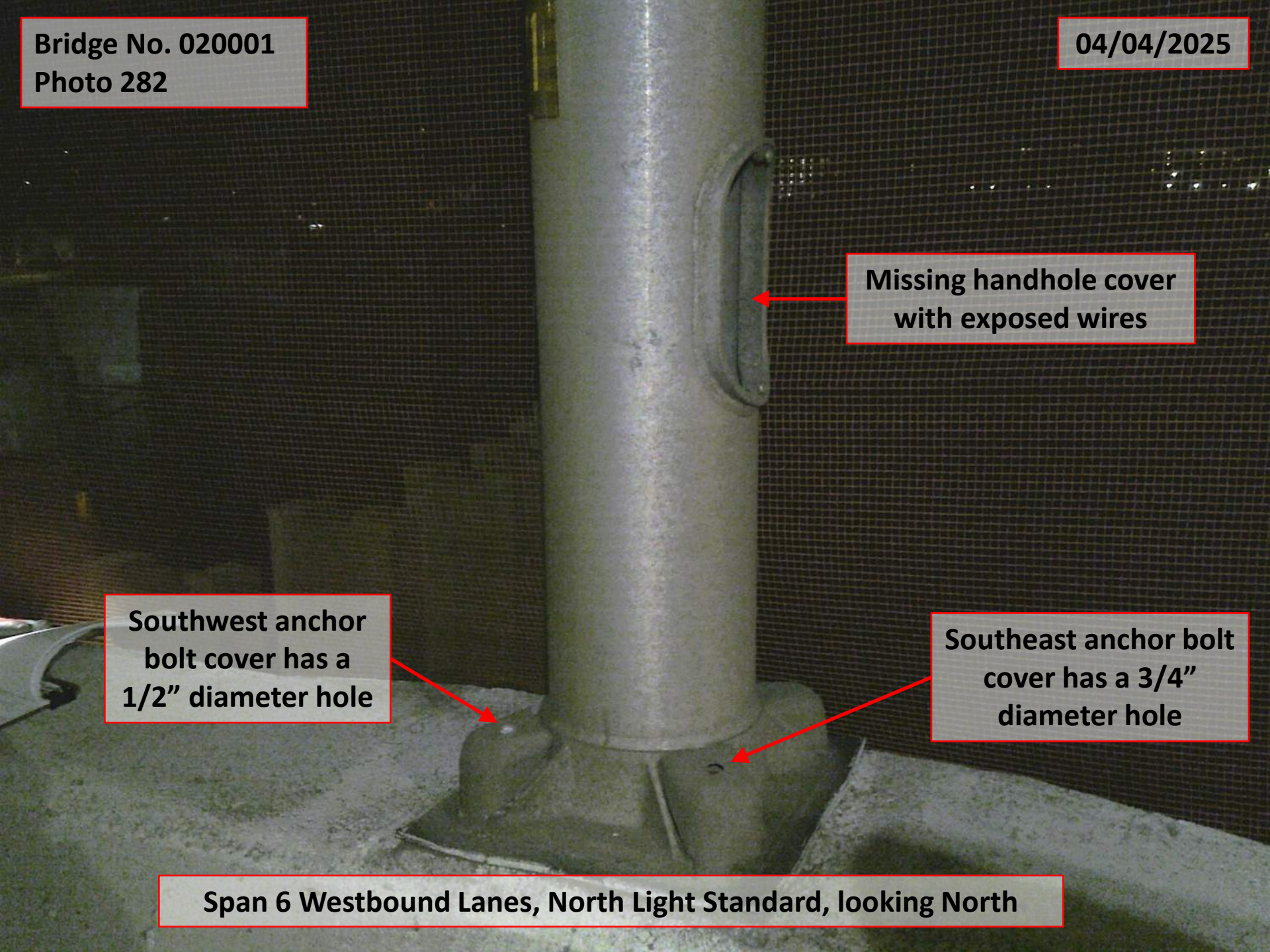

Bridge No. 020001
Photo 277
04/04/2025
3” long x 2” high x 1/2” deep impact damage
Handhole cover secured by electrical tape
Span 3 Westbound Lanes, North Light Standard, looking Northwest

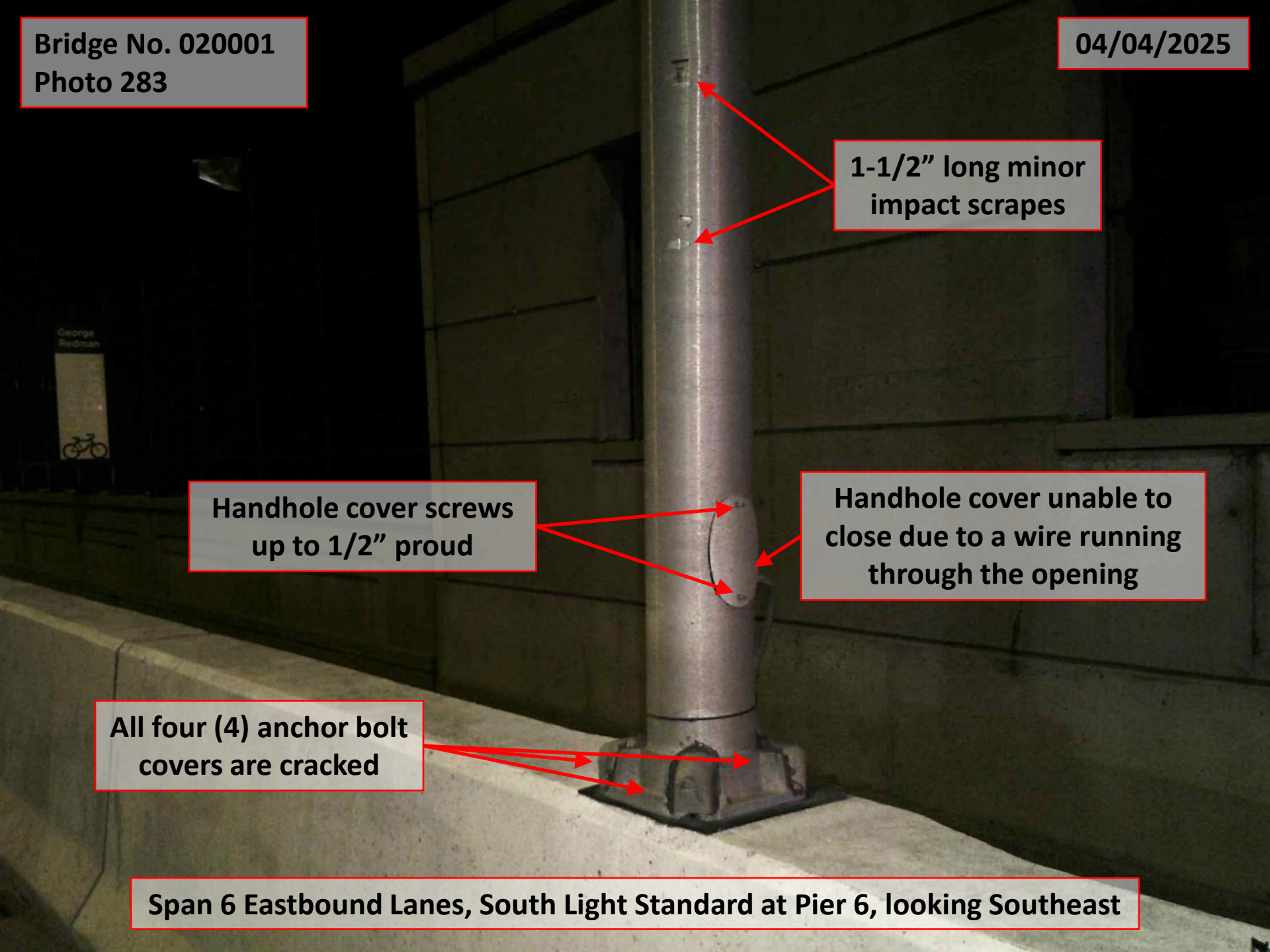

Bridge No. 020001
Photo 278
04/04/2025
Handhole cover secured by broken electrical tape
Span 4 Westbound Lanes, North Light Standard, looking Northwest

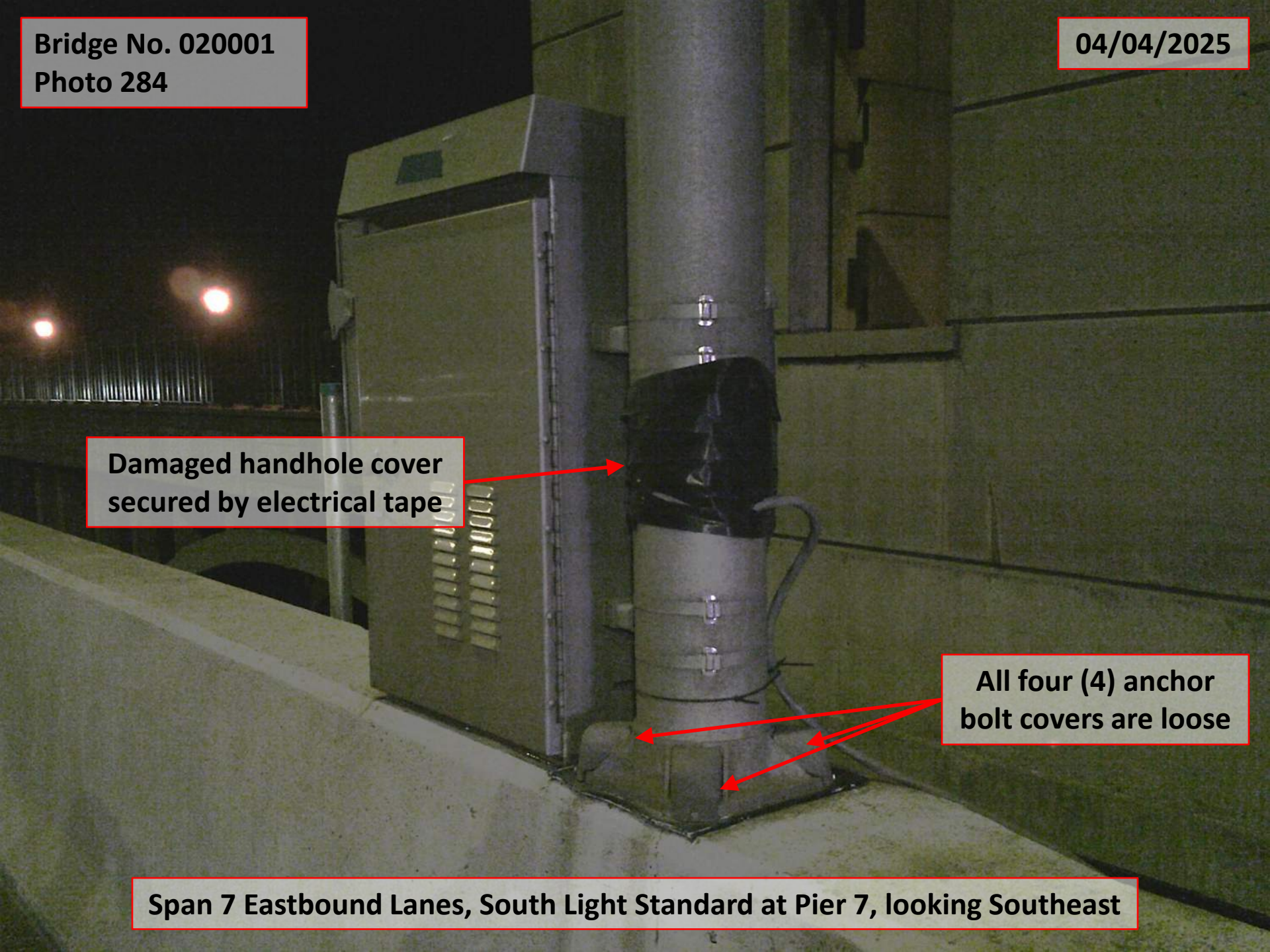

Bridge No. 020001
Photo 279
04/04/2025
Three (3) areas of impact scrapes up to 1-1/2” long x 1/2” high
8741
3” long x 1” high x 1/4” deep impact damage
Light standard overhangs chamfer up to 1/2”
Span 4 Eastbound Lanes, South Light Standard, looking South

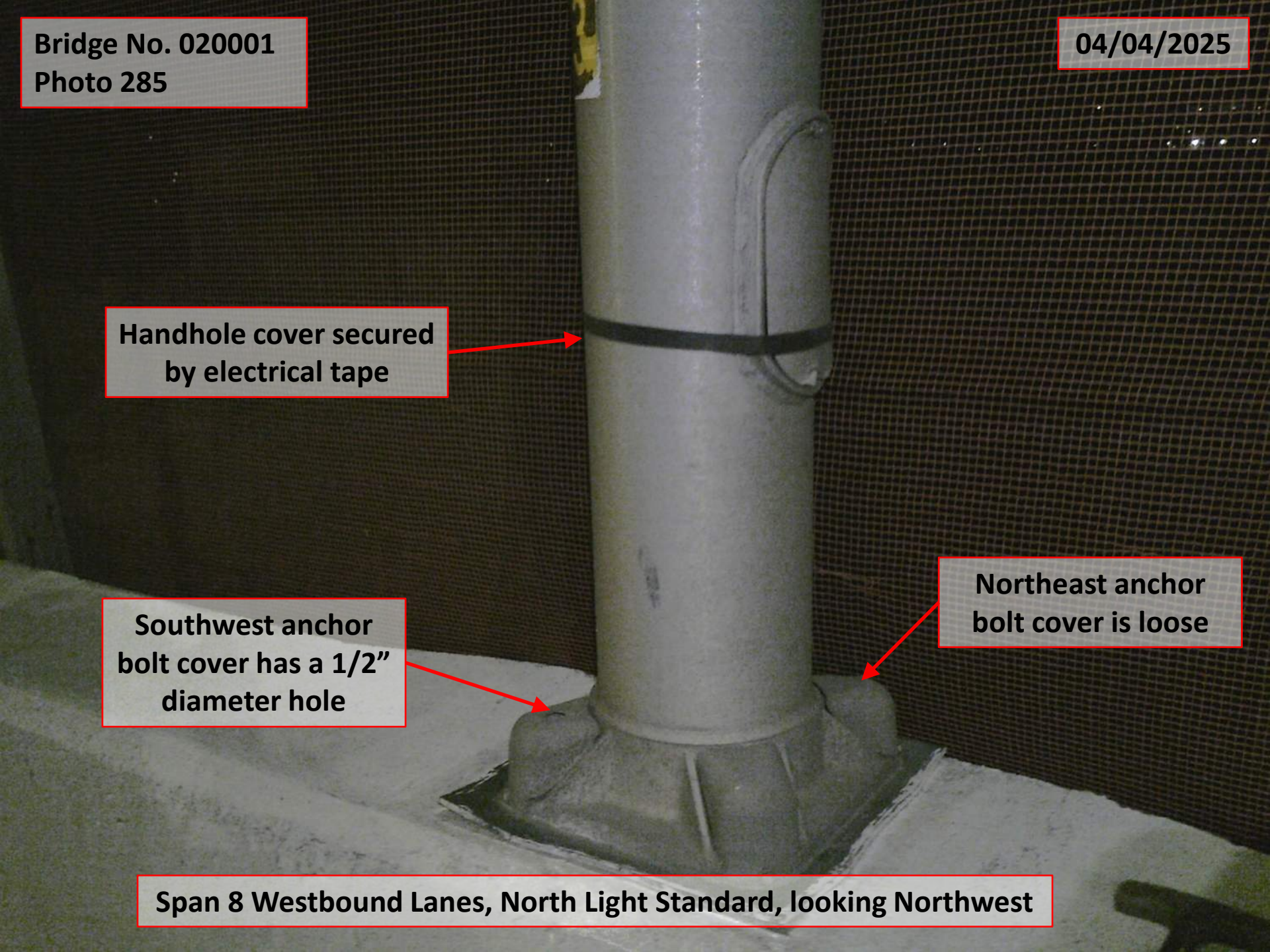

Bridge No. 020001
Photo 280
04/04/2025
Handhole cover secured with electrical tape and exposed wires
One (1) of two (2) handhole cover bolts is missing
All four (4) anchor bolt covers are loose
3” long tear
8” long hairline crack
Span 5 Eastbound Lanes, South Light Standard, looking South

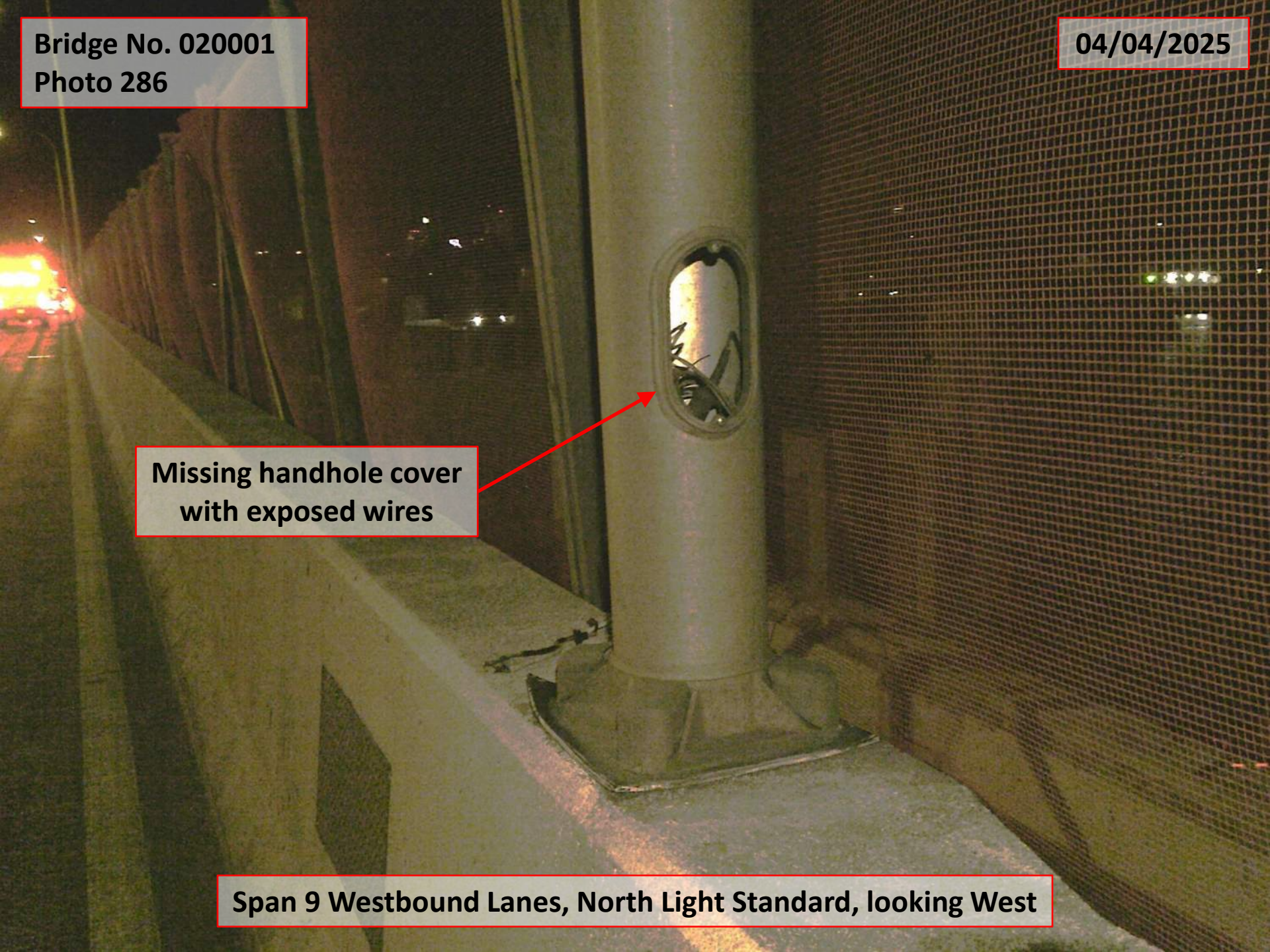

Bridge No. 020001
Photo 281
04/04/2025
3” long x 1” high x 3/16” deep impact damage
2-1/2” long gouge
Span 5 Eastbound Lanes, South Light Standard, looking North


Bridge No. 020001
Photo 282
04/04/2025
Missing handhole cover with exposed wires
Southwest anchor bolt cover has a 1/2” diameter hole
Southeast anchor bolt cover has a 3/4” diameter hole
Span 6 Westbound Lanes, North Light Standard, looking North


Bridge No. 020001
Photo 283
04/04/2025
1-1/2” long minor impact scrapes
Handhole cover screws up to 1/2” proud
Handhole cover unable to close due to a wire running through the opening
All four (4) anchor bolt covers are cracked
Span 6 Eastbound Lanes, South Light Standard at Pier 6, looking Southeast

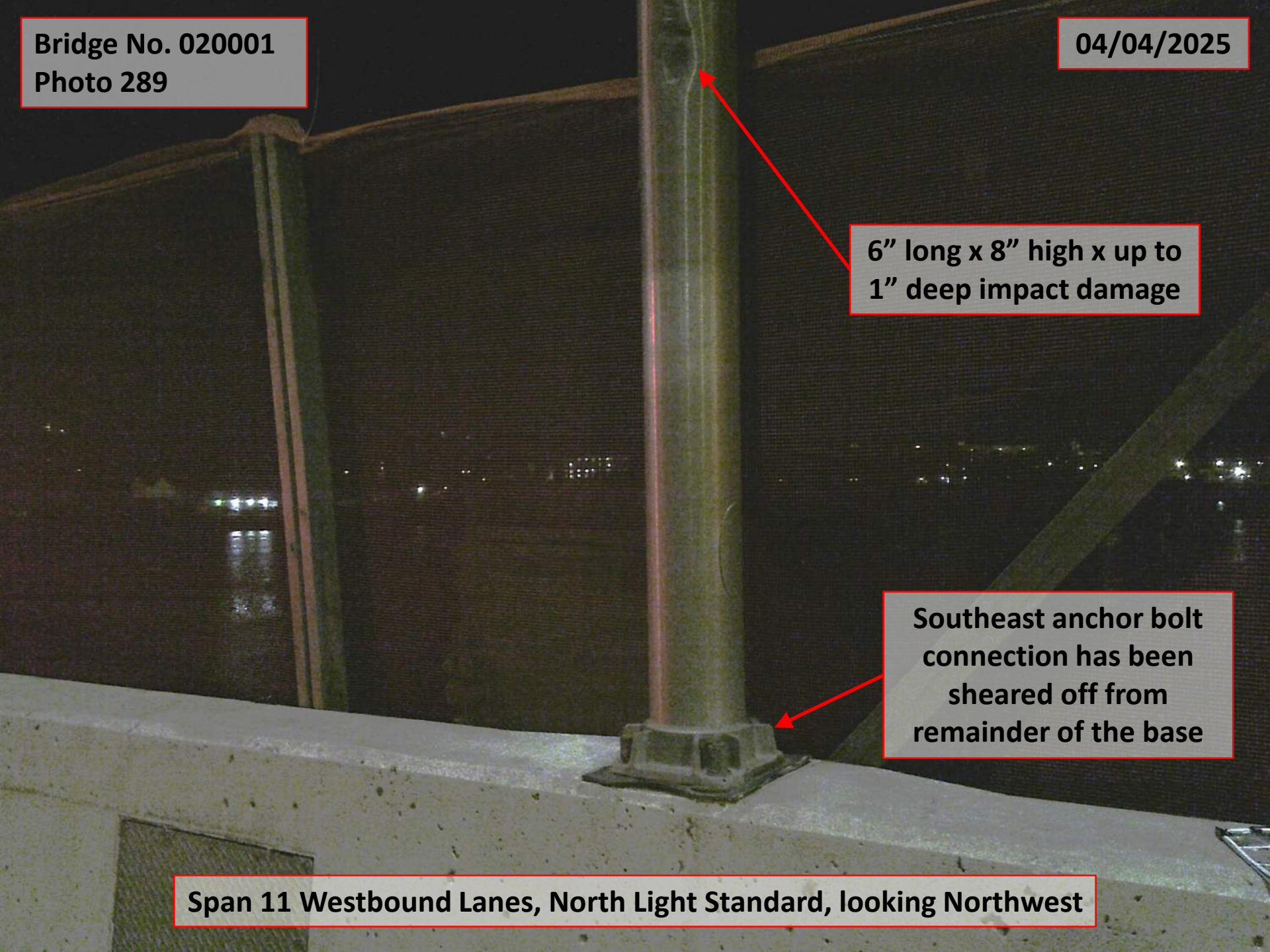

Bridge No. 020001
Photo 284
04/04/2025
Damaged handhole cover secured by electrical tape
All four (4) anchor bolt covers are loose
Span 7 Eastbound Lanes, South Light Standard at Pier 7, looking Southeast

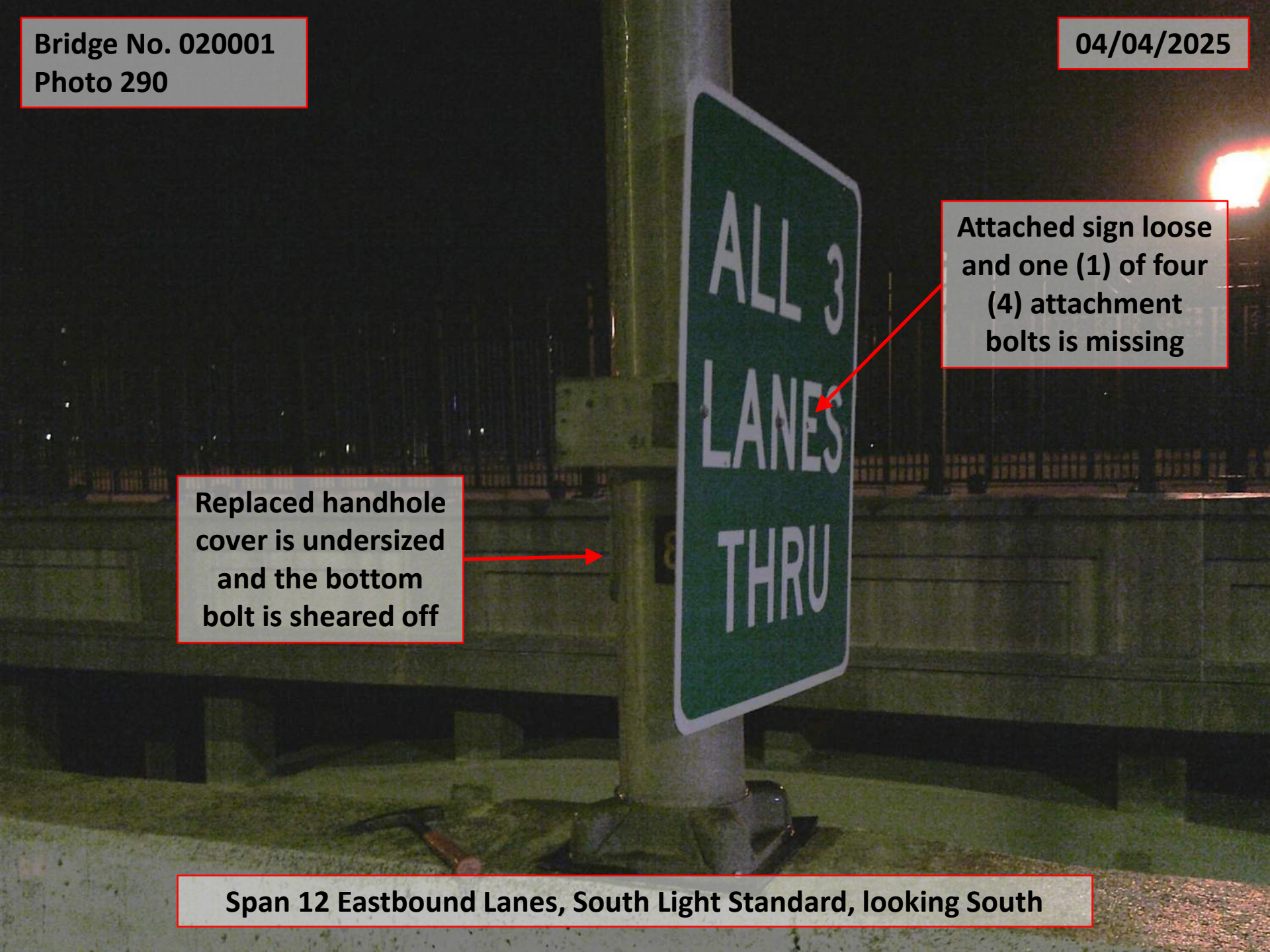

Bridge No. 020001
Photo 285
04/04/2025
Handhole cover secured by electrical tape
Northeast anchor bolt cover is loose
Southwest anchor bolt cover has a 1/2” diameter hole
Span 8 Westbound Lanes, North Light Standard, looking Northwest

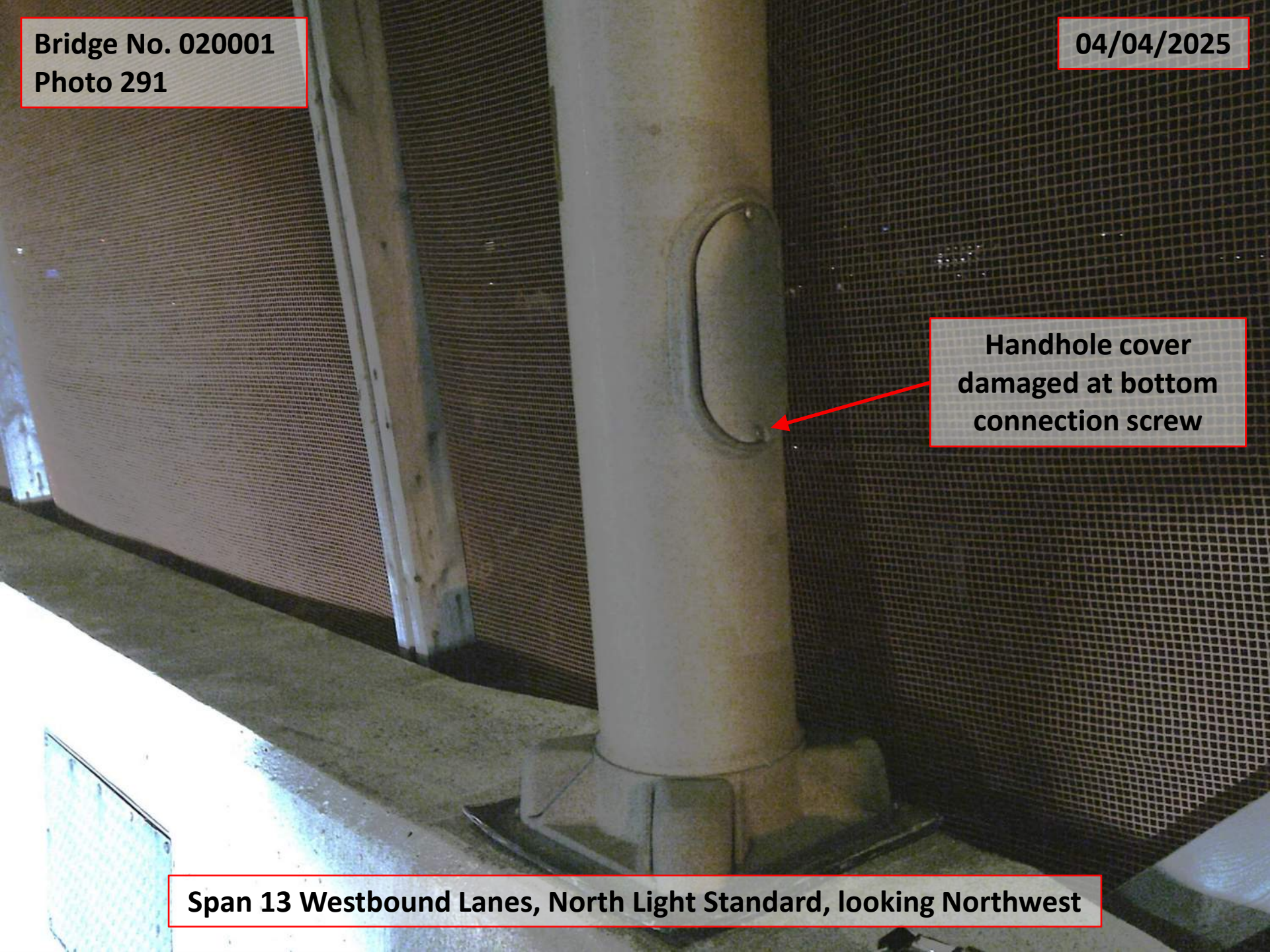

Bridge No. 020001
Photo 286
04/04/2025
Missing handhole cover with exposed wires
Span 9 Westbound Lanes, North Light Standard, looking West

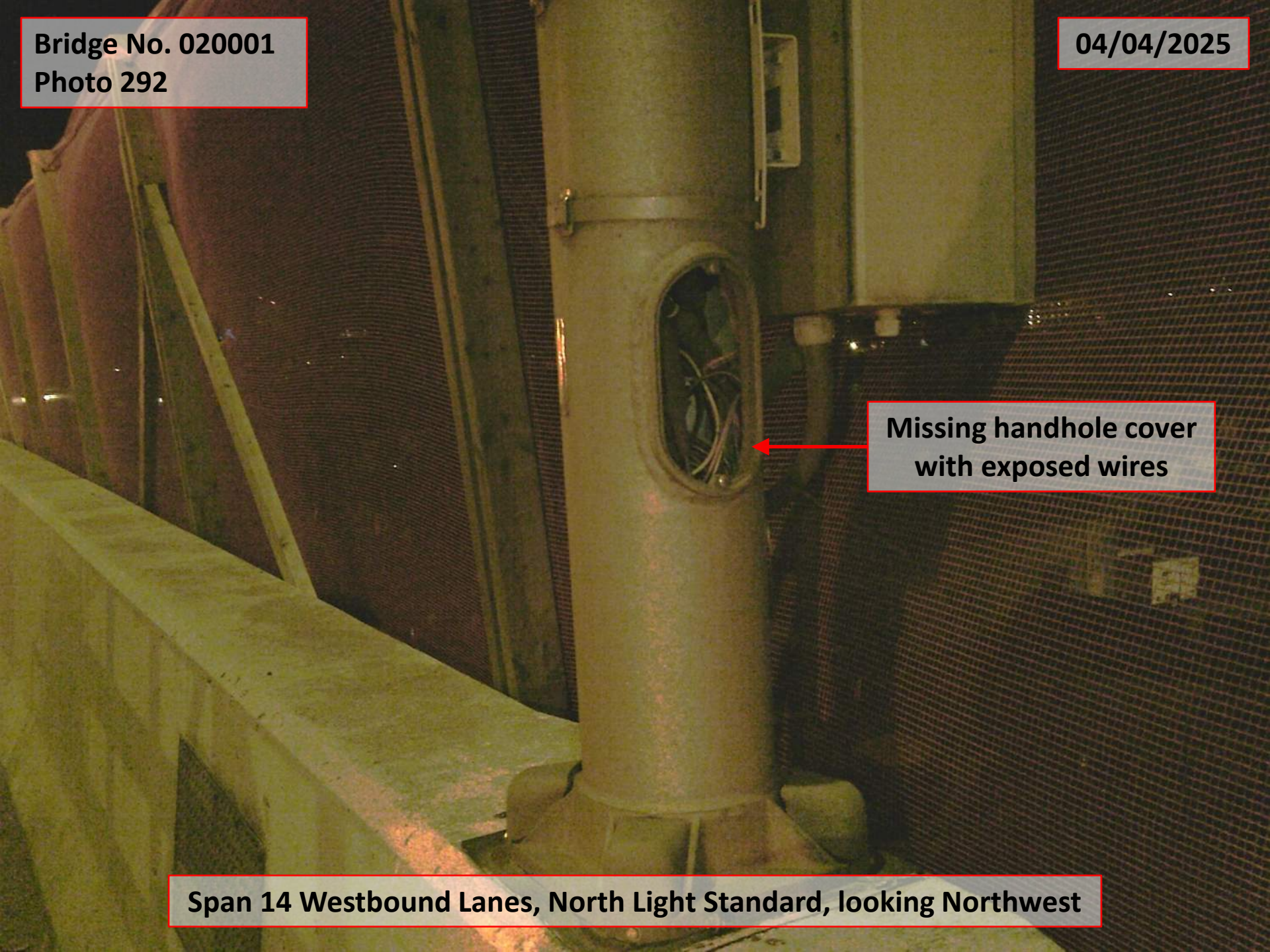

Bridge No. 020001
Photo 287
04/04/2025
2’-0” long x 1’-4” high x up to 3/4” deep impact damage, one (1) of four (4) connection bolts remaining
Sign is twisted but secure
ALL 3
LANES
THRU
9” long hairline crack extending from the northwest anchor bolt
Span 9 Eastbound Lanes, South Light Standard, looking South

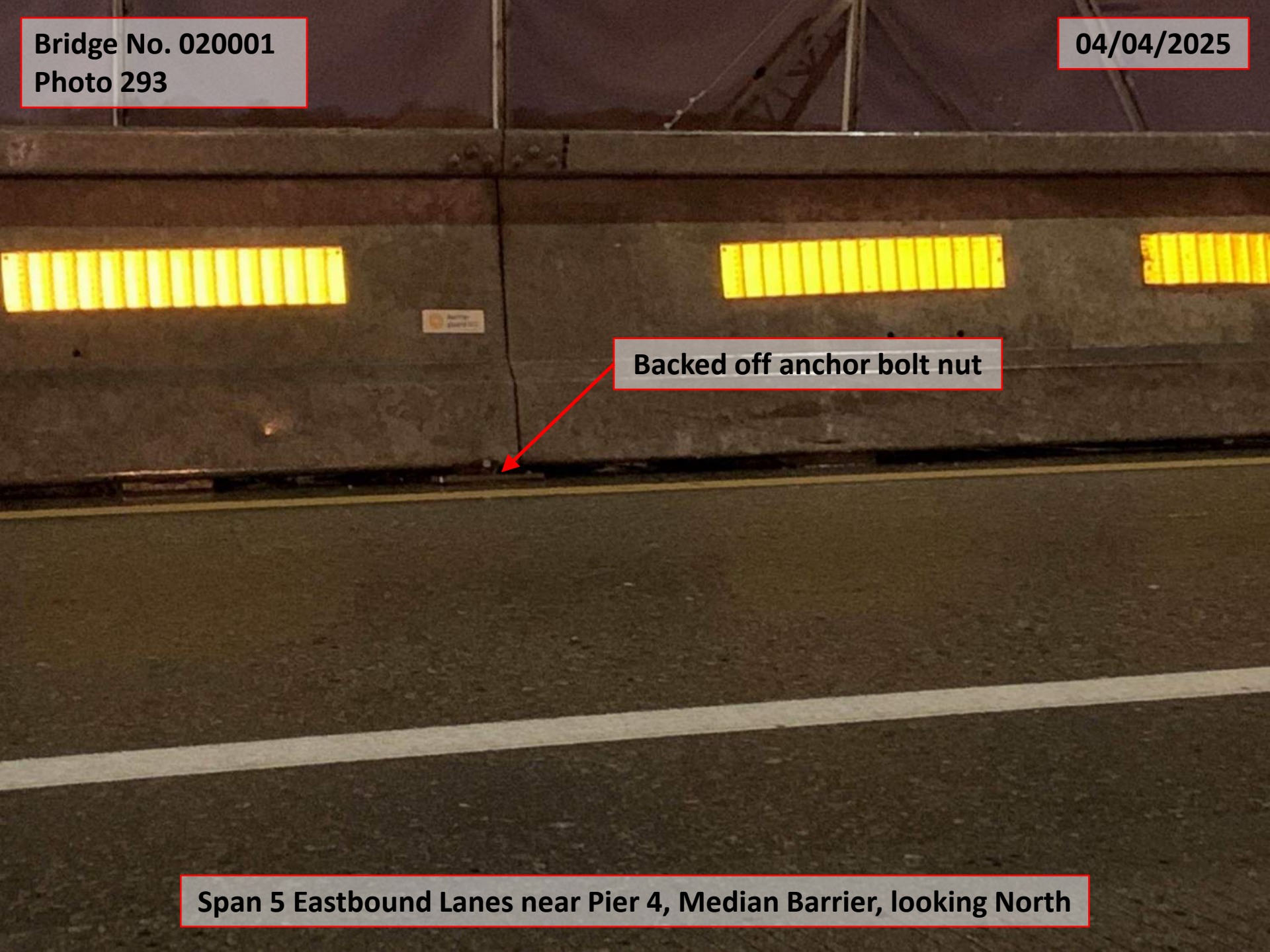

Bridge No. 020001
Photo 288
04/04/2025
Linear
Park
Handhole cover is loose
Span 10 Eastbound Lanes, South Light Standard, looking Southeast

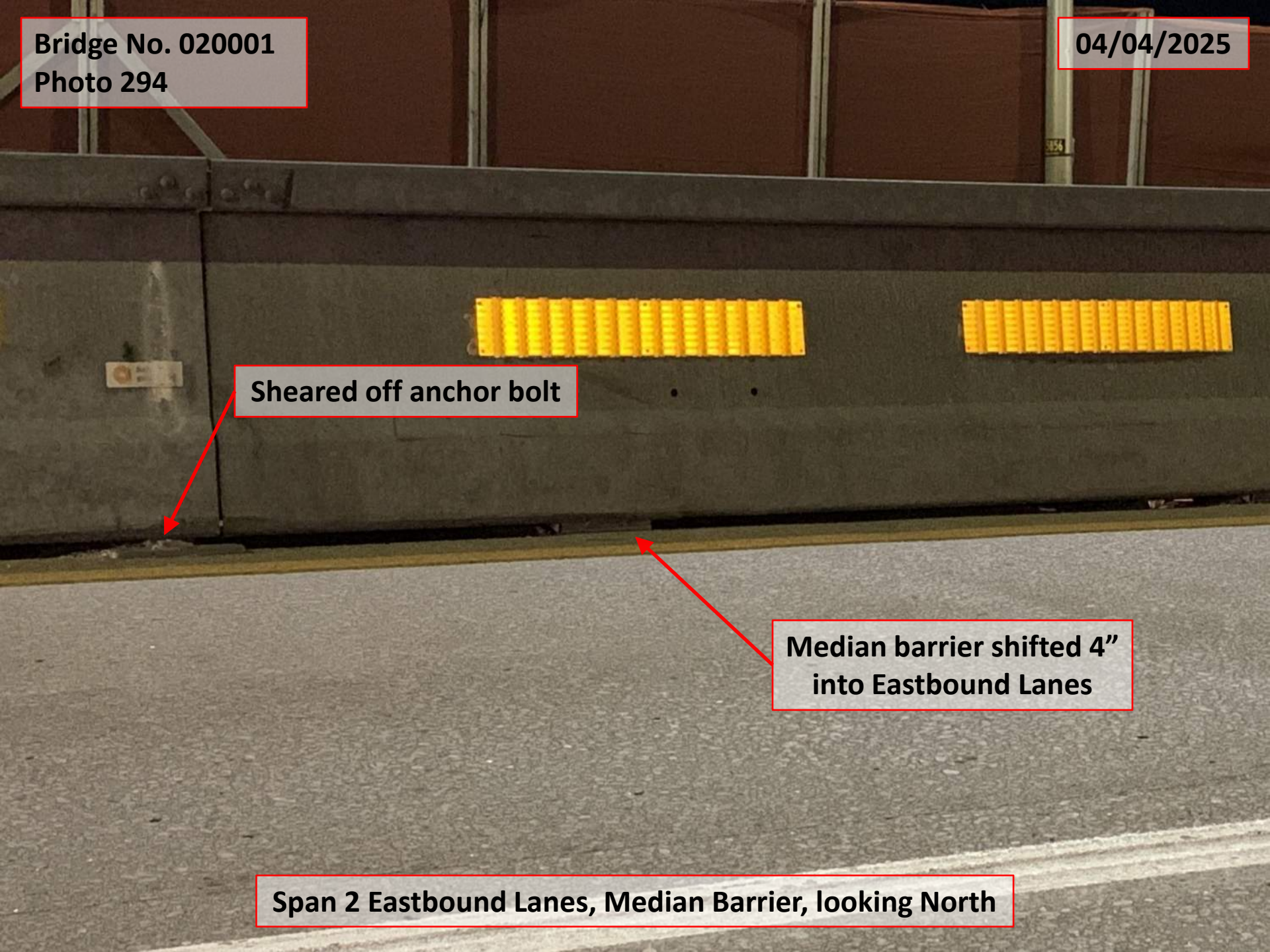

Bridge No. 020001
Photo 289
04/04/2025
6” long x 8” high x up to 1” deep impact damage
Southeast anchor bolt connection has been sheared off from remainder of the base
Span 11 Westbound Lanes, North Light Standard, looking Northwest


Bridge No. 020001
Photo 290
04/04/2025
ALL 3
LANES
THRU
Attached sign loose and one (1) of four (4) attachment bolts is missing
Replaced handhole cover is undersized and the bottom bolt is sheared off
Span 12 Eastbound Lanes, South Light Standard, looking South


Bridge No. 020001
Photo 291
04/04/2025
Handhole cover damaged at bottom connection screw
Span 13 Westbound Lanes, North Light Standard, looking Northwest


Bridge No. 020001
Photo 292
04/04/2025
Missing handhole cover with exposed wires
Span 14 Westbound Lanes, North Light Standard, looking Northwest

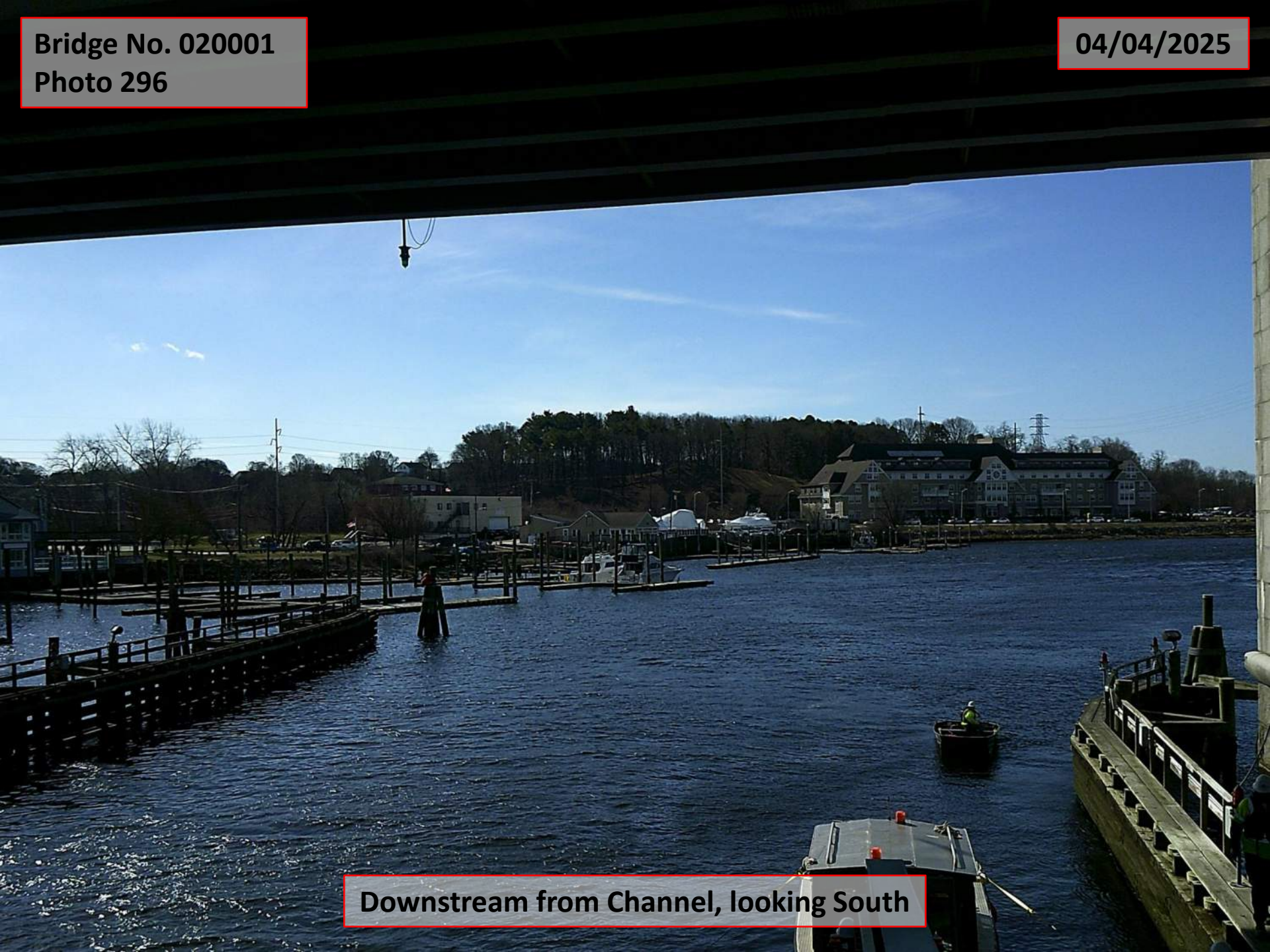

Bridge No. 020001
Photo 293
04/04/2025
Backed off anchor bolt nut
Span 5 Eastbound Lanes near Pier 4, Median Barrier, looking North


Bridge No. 020001
Photo 294
04/04/2025
Sheared off anchor bolt
Median barrier shifted 4”
into Eastbound Lanes
Span 2 Eastbound Lanes, Median Barrier, looking North


Bridge No. 020001
Photo 295
04/04/2025
Upstream from Channel, looking North

Bridge No. 020001
Photo 296

04/04/2025



Downstream from Channel, looking South