F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	2003-028F	COOK	419	159
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

62580

N

℄ I-94/90

1" Exist. Longitudinal Jt.

87'-0" | 85'-0" | 71'-0" | 63'-0" | 80'-0" | 80'-0" | 63'-4¾" | 59'-9" | 57'-0"

17

Existing Joint to be Removed and Reconstructed

Limits of Bridge Deck Hydroscarification (½") and Microsilica Concrete Overlay (2¼")

178 | 179 | 180+00 | 181 | 182 | 183

Stage I 31'-7"

Stage IIA Varies

MATCH LINE A THIS SHEET

85'-11¾" Out to Out of Deck

58'-0½"

31'-7"

26'-5½"

27'-11¼"

30'-0" From Face of Barrier

26'-5½"

34'-0⅝"

35°0'0"

Construction Joint

℄ Pier (Typ.)

Sand Module Impact Attenuator (Typ) See Roadway Plans

106'-3½"

45'-3"

4'-2¼"

25'-3¼"

43'-8"

30'-0"

73'-8" Face to Face of Barrier

77'-8" Out to Out of Deck

Stage I 31'-7"

Stage IIA

1'-7" Concrete Parapet (Typ.)

Existing Scupper to be Adjusted (Typ.)

5'-0" (Typ.)

Protective Shield Limits for Union / Ruble Cross Over

See Closure Wall Details sheet no 168

ROOSEVELT ROAD EXIT RAMP

22'-1¼" Face to Face of Barrier

25'-4⅜₁₆" Out to Out of Deck

Face of Barrier

Stage IIA

86'-10½" Span 9 | 85'-6¾" Span 11 (Span 10 is on S.B.) | 90'-5½" Span 12 | 43'-7½" Span 13 | 80'-2⅜" Span 14 | 80'-2⅜" Span 15 | 63'-5⁹₁₆" Span 16 | 55'-9" Span 17 | 57'-0" Span 18

16 | 18 | 19 | 20 | 21 | 22 | 23 | 24

Back of N Abutment

25'-0"

Overlay Transition Limits see sheet no 169

SN 016-0137 PARTIAL DECK PLAN

℄ I-94/90

1" Exist. Longitudinal Jt.

63'-0" | 80'-0" | 80'-0" | 63'-0" | 63'-0" | 80'-0" | 80'-0" | 63'-0"

Limits of Bridge Deck Hydroscarification (½") and Microsilica Concrete Overlay (2¼")

172 | 173 A | 174 | 175+00 | 176 | 177

86'-4⅞" Out to Out of Deck

Stage I 31'-7"

Stage IIA 54'-9⅞"

30'-0"

53'-2⅞"

83'-2⅞" Face to Face of Barrier

Protective Shield Limits for 14th St.

80'-8⅛" Out to Out of Deck

31'-7"

49'-1⅛"

47'-6⅛"

30'-0"

77'-6⅛" Face to Face of Barrier

Construction Joint

79'-1⅞" Out to Out of Deck

31'-7"

47'-6⅞"

30'-0"

75'-11⅞" Face to Face of Barrier

45'-11⅞"

MATCH LINE A THIS SHEET

Stage I 31'-7"

Stage IIA

See SN 016-1110 Sheet No 158

62'-10⅝" Span 1 | 80'-0³₁₆" Span 2 | 80'-0³₁₆" Span 3 | 62'-10⅝" Span 4 | 62'-10⅝" Span 5 | 80'-0" Span 6 | 80'-0" Span 7 | 62'-10½" Span 8

7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15

N

SN 016-0137 PARTIAL DECK PLAN

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
NB DAN RYAN ELEVATED BRIDGE
REPAIR FROM 15TH TO 28TH STREETS
PARTIAL DECK PLAN
SN 016-0137

SCALE: 1"=20' | DRAWN BY: BDC

DATE: 8/12/2005 | CHECKED BY: BLU

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

For Notes and Legend See Sheet 143

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10:29:57 AM
8/11/2005