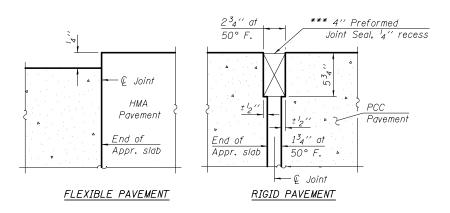


See sheet SB-11 of SB-13 for Sections C-C & D-D and View E-E. $a_{110}(E)$ and $a_{111}(E)$ bar spacings measured along Q Rdwy.

*** Cost included with Concrete Superstructure.

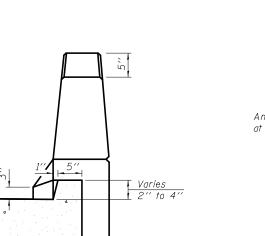


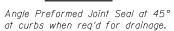
PREFORMED JOINT SEAL

Preformed

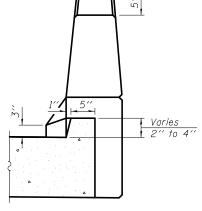
Joint Seal

DETAIL A





VIEW F-F



VIEW B-B

BA-0

ROKA
Zroka Engineering, P.C.
4216 North Hermitage
Chicago, IL 60613

 $Z \leftarrow \emptyset \leftarrow$

Тор

cts.

15"

aţ

to o.

35′-2"

5′′

b III (E)

6#

8/2" 7yp. 8/2" 7yp.

1

17-#5 d₁₁₀(E) bars at 11" cts. typ.

Bend 3-#5 d₁₁₀(E) bars

** 12 - #6 a_{l01}(E) bars at 15" cts. Top of slab

Sta. 1594+32.65 (S. Appr.)

€ IL 115 & PGL-

/1-#4 b<u>112</u>(E) bar bottom of

slab. Typ. each end. 15'-0''

7 - 1 - 10

Sta. 1593+56.81 (N. Appr.)

25-#4 a₁₁₀(E) bars at 15" cts. (Top of slab)

to fit taper. typ.

B **◀**₁

 $B \blacktriangleleft \downarrow$

 $\frac{20\text{-}\#5\ w_{IOO}\ (E)\ bars\ at\ 6^{\prime\prime}\ cts.}{Top\ and\ bottom\ of\ Approach}$

Footing. See Sec. C-C

25'-0"

30'-0"

46-#5 a_{III}(E) bars at 8" cts. (Bottom of slab)

r**▶**D

USER NAME = \$USER\$ DESIGNED - PM CHECKED - JLA PLOT SCALE = \$SCALE\$ DRAWN SAW PLOT DATE = \$DATE\$ CHECKED - PM

REVISED REVISED REVISED REVISED

10'-0''

Approach Footing 7′-0′′

€ Joint—

See Hwy. Std. 420401 for pavement connector

© Joint Sta. 1594+62.65 (S. Appr.)

Joint Sta. 1593+26.81 (N. Appr.)

12,

 $F \blacktriangleleft \downarrow$

₹

<u>1-#4 b₁₁₃(E) bar in curb.</u>

Typ. each end.

* Tilt #9 $b_{III}(E)$ bars as required to maintain clearance.

** Space between $a_{IIO}(E)$ bars, typ. ea. parapet.

PLAN South Approach Slab shown North Approach Slab similar, opposite hand

> STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

(Sheet 1 of 2) **BRIDGE APPROACH SLAB DETAILS** S.N. 027-0073 SHEET NO. SB-10 OF SB-13 SHEETS

SECTION COUNTY FORD 78 29 796 (106 BR-1 & BR-4)BR CONTRACT NO. 66980