



50° F. △

*** 4" Preformed

Joint Seal, 4" recess

Pavement

2³4′′ at

50° F.

End of

Appr. slab

HMA Pavement

Appr. slab

End of

BRIDGE APPROACH SLAB DETAILS 1 OF 2 STRUCTURE NO. 027-0097

TOTAL SHEET NO. F.A.P. RTE. SECTION COUNTY SHEET NO. S11 51 25 796 104 I & 105 BR-1 FORD SHEETS S22 CONTRACT NO. 66848 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

VIEW F-F Angle Preformed Joint Seal at 45° at curbs when req'd for drainage.

DESIGNED CHECKED KWS DRAWN CHECKED MRB

to o. Approach

b4(E)

6#

1-#4 bs(E) bar

bottom of slab.

Typ. each end.

С 1

₹ Ε

benesch

Z

10'-0"

Approach Footing 7'-0"

1-#4 b₆(E) bar in curb.

---€ Joint

Typ. each end.

* Tilt #9 b4(E) bars as required to maintain clearance. ** Alternate with a₃(E) bars, typ. ea. parapet.

<u>PL AN</u>

Β ◀₁

 $B \blacktriangleleft$

20-#5 w(E) bars at 6" cts. Top and bottom of Approach

Footing. See Sec. C-C

30'-0"

46-#5 a4(E) bars at 8" cts. (Bottom of slab)

25-#4 a₃(E) bars at 15" cts. (Top of slab)

Bend 3-#5 d₂(E) bars

** 12-#6 a₂(E) bars at 15" cts. Top of slab

Sta. 1345+60.00 (N. Appr.) Sta. 1346+24.00 (S. Appr.)

15'-0"

to fit taper, typ.

r**≯**D

See Hwy. Std. 420401 for pavement connector

© Joint Sta. 1345+30.00 (N. Appr.)
© Joint Sta. 1346+54.00 (S. Appr.)

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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

VIEW B-B