

## NOTES:

1. See sheet SB18 for Sections C-C & D-D, and E-E. 2. The joint opening shall be determined per Article 520.04 except that on jointless structures, the distance described as the bridge length between the nearest fixed bearings each way from the joint shall be taken as half the bridge length plus the approach slab length. The minimum dimension shall be I'₂" for installation purposes. 3. a47(E) thru a49(E) bar spacings measured along © Rdwy.

to Article 1051.09 of the Std. Specifications; full depth of slab, full length of parapet. Typ. each parapet. Cost included with Concrete Superstructure.

| <b>3</b>  | beneschengineers - scientists - planne | Alf<br>20<br>Ch<br>ers 31 |
|-----------|--|---------------------------|
| FILE NAME | =                                      | USER N                    |

Alfred Benesch & Company 205 North Michigan Avenue, Suite 2400 Chicago, Illinois 60601 312-565-0450 Job No. 10093

13'-11"

|   | 13 312-303-0430 30D NO. 10093 |                |           |
|---|-------------------------------|----------------|-----------|
|   | USER NAME = ksmider           | DESIGNED - JHG | REVISED - |
|   |                               | CHECKED - KWS  | REVISED - |
| , | PLOT SCALE =                  | DRAWN - KMS    | REVISED - |
|   | PLOT DATE = 6/23/2014         | CHECKED - KWS  | REVISED - |

| STATE OF ILLINOIS |    |                |  |  |  |  |  |
|-------------------|----|----------------|--|--|--|--|--|
| DEPARTMENT        | 0F | TRANSPORTATION |  |  |  |  |  |

|   | 1-11-1 |    |     |      |    |      |        |  |
|---|--------|----|-----|------|----|------|--------|--|
| EAST APPROACH SLAB PLAN<br>STRUCTURE NO. 016–1512 |        |    |     |      |    |      |        |  |
|   | SHE    | ΕT | NO. | SB17 | OF | SB43 | SHEETS |  |

| F.A.P.<br>RTE.            | SECTION            |  |          | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. | 120 |
|---------------------------|--------------------|--|----------|--------|-----------------|--------------|-----|
| 373                       | (0707-608&611)HB-B |  |          | COOK   | 177             | 133          | É   |
|                           |                    |  | CONTRACT | NO. 6  | 0W77            | 3            |     |
| ILLINOIS FED. AID PROJECT |                    |  |          |        |                 |              |     |

(Sheet 1 of 2)

€ Joint -

See Hwy. Std. 420401

for pavement connector

0161512\_60W77\_017\_EApproach\_Plan.dgn

(Top of

77-#9 b4I(E)

44°04′54"

н ◀  $\downarrow_D$ 

-3-#4 b43(E) bars

(See Section D-D)

Joint Sta. 217+05.53

r**▶** D

13′-10"

nb 30'-0" Along & Proposed Ramp

B◀J

-3-#4 b42(E) bars (See Section D-D)

-Local Tangent at Sta. 215+55.44

PLAN

₽ Proposed -

Ramp E

-Beg. of Approach slab Sta. 216+75.53 3

\* Tilt #9 b41(E) bars as required to maintain clearance. \*\* Preformed flexible foam expansion joint filler according