

THE COST OF FURNISHING AND INSTALLING THE 3/4" EXPANSION JOINTS AND THE COST OF CONSTRUCTING THE P.C. CONCRETE DRIVEWAY THICKNESS TRANSITION, INCLUDING THE ADJACENT CURBING AS SHOWN, SHALL BE INCLUDED IN THE COST OF CONSTRUCTING P.C. CONCRETE DRIVEWAY AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE NORMAL CROSS SLOPES OF SIDEWALKS SHALL BE 2.0% EXCEPT AT THE RAMP LOCATIONS.

FILE NAME =

PLOT DATE =

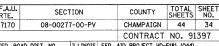
2/6/2009

WHEN THE WIDTH OF THE P.C. CONCRETE DRIVEWAY PAVEMENT IS BETWEEN 12' AND 24' A CONTRACTION JOINT SHALL BE PLACED AT THE CENTER OF THE DRIVEWAY. WHEN THE WIDTH OF THE P.C. CONCRETE DRIVEWAY PAVEMENT IS BETWEEN 24' TO 35', TWO CONTRACTION JOINTS EVENLY SPACED SHALL BE PLACED IN THE DRIVEWAY. TRANSVERSE CONTRACTION JOINTS SHALL BE PLACED AT 12' MAXIMUM SPACING.

#### DESIGNED - R.I.H. REVISED STATE OF ILLINOIS p:\c0010461\plans\sheets\roadway-details.dgr DRAWN - J.I.-B. REVISED CHECKED - J.T.P. REVISED DEPARTMENT OF TRANSPORTATION 11:06:01 A - 2-09 REVISED

# P.C. CONCRETE DRIVEWAY, SIDEWALK

SIDE VIEW



-EXISTING CURB AND GUTTER FLOWLINE

## SECTION D-D P.C. CONCRETE SIDEWALK RAMP DETAILS

### SIDEWALK GENERAL NOTES

THE COST OF CONSTRUCTING THE DEPRESSED CURB AS SHOWN SHALL BE CONSIDERED INCLUDED IN THE COST OF CONSTRUCTING COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.18 AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

RADIUS POINT LOCATION SEE PLANS

-PROPOSED CONCRETE SIDEWALK

EDGE OF ---

#6-24" LONG TIE BARS-AT 24" 0.C.

SEE PLANS

TRANSITION 6" P.C. CONC.-SIDEWALK TO CURB AND GUTTER THICKNESS

SECTION C-C

6' MIN.
TRANSITION CURB 6" HIGH TO O"
SEE INTERSECTION DETAILS FOR
LENGTH OF RAMP

1:12 (1"/FT.) MAX.

-TRANSITION 6" P.C. CONC. SIDEWALK TO CURB AND GUTTER THICKNESS

-3/4" EXPANSION

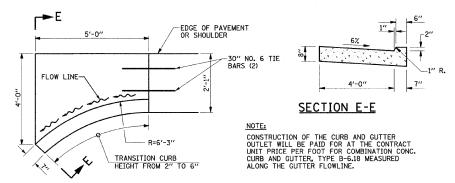
THE COST OF FURNISHING AND INSTALLING THE 3/4" EXPANSION JOINTS AND \*6-24" LONG TIE BARS AND THE COST OF CONSTRUCTING THE P.C.C. SIDEWALK THICKNESS TRANSITION, INCLUDING THE ADJACENT CURBING AS SHOWN, SHALL BE INCLUDED IN THE COST OF CONSTRUCTING P.C. CONCRETE SIDEWALK 6" AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE DETECTABLE WARNINGS SHALL HAVE A CONTRASTING COLOR APPROVED BY THE ENGINEER AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 424001 AND THE STANDARD SPECIFICATIONS. THE DETECTABLE WARNINGS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR DETECTABLE WARNINGS.

WHEN PREFABRICATED DETECTABLE WARNING PRODUCTS ARE USED THE SIDEWALK RAMP BELOW THE DETECTABLE WARNING UNITS SHALL BE A MINIMUM OF 4" THICK.

THE NORMAL CROSS SLOPES OF SIDEWALKS SHALL BE 2.0% EXCEPT AT THE RAMP LOCATIONS.

TRANSVERSE SAWED JOINTS SHALL BE PLACED AT  $10^{\prime}$  CENTERS FOR  $8^{\prime}$  WIDE SIDEWALKS. THE  $3/4^{\prime\prime}$  EXPANSION JOINTS SHALL BE PLACED AT  $100^{\prime}$  CENTERS.



#### CURB & GUTTER OUTLET DETAIL

-CURB REMOVAI

# CURB REMOVAL (SPECIAL) DETAIL

FRONT VIEW

2'R WHEN RAMP IS SKEWED
TO EDGE OF PAVEMENT.
6"R WHEN RAMP IS PERPENDICULAR
TO EDGE OF PAVEMENT.

CONSTRUCT

**PLAN** 

DETECTABLE WARNINGS SEE STD. 424001

12" MIN.

CONTRACT NO. 91397

-SLOPE TO DRAIN

EDGE OF PAVEMENT

-#6-24" LONG TIE BARS AT 24" O.C.

3/4" EXPANSION

COMB. CONCRETE CURB AND GUTTER, TY. B-6.18

PROPOSED CONCRETE SIDEWALK