-LIMIT OF PROPOSED THICKENED SIDEWALK SEE NOTE 3

- PROPOSED P.C.C. SIDEWALK 4 INCH

-PROPOSED THICKENED

SIDEWALK SEE NOTE 3

-PCC SIDEWALK 4" REINFORCEMENT BAR (TYP.) PROPOSED THICKENED SIDEWALK

## SIDEWALK REINFORCEMENT DETAIL

TRANSVERSE CONTRACTION JOINTS

@ 10'-0" MIN., 12'-6" MAX. SPACING

P.C.C.

-#6 TIE BARS @ 2.00' O.C. (TYP.)

-18×1.25" DOWEL BARS @ 1.00" O.C. (TYP.)

TYPICAL PAVEMENT JOINT LAYOUT

-EDGE OF PROPOSED SIDEWALK PAVEMENT

SIDEWALK

PROPOSED 24" #4
REINFORCEMENT BAR SAWED CONTRACTION JOINT (TYP.)

 $\sim$ 

7" PCC

SECTION A-A

-EDGE OF PROPOSED SIDEWALK PAVEMENT

-#6 TIE BARS @ 2.00' O.C. (TYP.)

-CURB & GUTTER

-#6 TIE BARS (TYP.)

CURB & GUTTER

7" PCC-

LONGITUDINAL SAWED OR-CONSTRUCTION JOINT (CONTRACTOR'S OPTION)

¢ CAPITOL AVENUE ---

TRANSVERSE CONTRACTION JOINT-

PROP. 24" #4 REINFORCEMENT BAR (TYP.

SAWED CONTRACTION JOINT

PCC SIDEWALK 4'

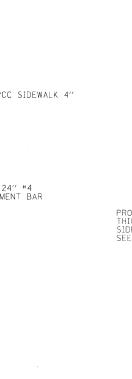
EXISTING / PROPOSED FOUNDATION, - APPUTENANCE. SEE NOTE.

EDGE OF PROPOSED SIDEWALK PAVEMENT

SAWED CONTRACTION JOINT

NOTE:
REINFORCEMENT BAR SHALL BE PLACED IN PROPOSED SIDEWALK
AT SIMILAR LOCATIONS ADJACENT TO EXISTING AND PROPOSED
FOUNDATIONS, GRADE BEAMS, RETAINING WALLS, UTILITIES AND OTHER
EXISTING APPURTENANCES OR AS DIRECTED BY THE ENGINEER.

-OPEN PLANTING AREA - CURB AND GUTTER EDGE OF PAVEMENT PAVERS ON 7" PCC SEE TYPICAL PAVEMENT JOINT LAYOUT SAWED CONTRACTION JOINT-SIDEWALK 4 2.00′ 4 @ L/4 \_\_\_\_2.00′ SAWED CONTRACTION JOINT (TYP.) L = SEE PLAN EXISTING R.O.W.



## TREE GRATE INSTALLATION DETAILS

SECTION A-A

PROPOSED GRATE SEE NOTE 2

8" LIMITS

PROPOSED GRATE - 120" SEE NOTE 2

## NOTES:

SEE NOTE 2-

8" MIN. SEE NOTE 1

8" MIN.

1. DIMENSIONS SHOWN FOR THE PROPOSED P.C.C. CONCRETE COLLAR ARE MINIMUMS AND CAN BE EXTENDED TO THE NEAREST EXISTING PAVEMENT JOINT AS DIRECTED BY THE ENGINEER.

2. MANUFACTURER'S INSTALLATION INSTRUCTIONS SHOULD BE FOLLOWED FOR PROPOSED TREE FRAME AND GRATE, SEE DIMENSIONS IN PLANS

3. THICKENED SIDEWALK INCLUDED IN THE COST OF P.C.C. SIDEWALK 4 INCH.

REVISION		
NAME	DATE	
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		SI
		3,

ILLINOIS DEPARTMENT OF TRANSPORTATION PAVEMENT & SIDEWALK JOINT DETAILS FAU RTE 7982 CAPITOL AVE

SEC NO. 10-00447-04-PV SANGAMON COUNTY, ILLINOIS

SCALE: VERT. HORIZ. DATE 11/19/10

CHECKED BY

DRAWN BY

RSJ

 
 LAYOUT
 DAP
 03/14/07

 DRAWN
 DAP
 03/14/07

 REVIEWED
 MH
 09/19/07
 DATE NAME SCALE NAME

HANSON