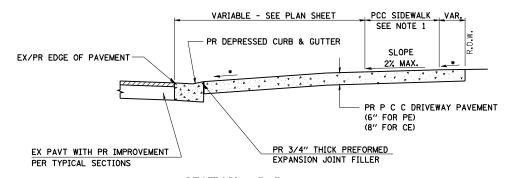
DETAIL C - URBAN PE & CE (NO CURB & GUTTER) PR SIDEWALK RAMP - SLOPE 1:12 MAX. (SEE STANDARD 424001) WIDTH - PAY LIMITS FOR PCC DRIVEWAY PAVT D-R.O.W. R.O.W. PR PORTLAND CEMENT PR PORTLAND CEMENT CONCRETE SIDEWALK CONCRETE SIDEWALK 3/4" THICK PREFORMED PR P C C DRIVEWAY PAVEMENT EXPANSION JOINT FILLER (6" FOR PE) (8" FOR CF) - 3-#4 BARS FANNED - 5'-0" -3-#4 BARS FANNED - 9'-0" ΙE

PLAN



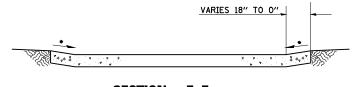
*SEE CROSS SECTIONS FOR PROFILE. SEE NOTE 2 FOR MAX RATES.

FX/PR FDGE OF PAVEMENT

PR COMBINATION CURB & GUTTER

SECTION D-D

CURB HEIGHT TRANSITION 18"



SECTION E-E

NOTES:

10' - 0"

- 1. SEE PLAN SHEET / CROSS SECTION FOR LOCATION OF SIDEWALK.
- 2. THE SLOPE SHALL NOT EXCEED THE FOLLOWING RATES: PE (URBAN) 8% CE (URBAN) 6%
- 3. THE COST OF FURNISHING AND INSTALLING THE 3/4" PREFORMED EXPANSION JOINT FILLER SHALL BE INCLUDED IN THE COST OF THE P.C.C. DRIVEWAY PAVEMENT.
- 4. FOR 8" P.C.C. ENTRANCE, PROVIDE WIRE MESH THE COST SHALL BE INCLUDED IN THE UNIT PRICE FOR P.C.C. DRIVEWAY PAVEMENT, 8".
- 4. REPLACE SURFACE IN-KIND BEYOND OUTSIDE EDGE OF BACK OF SIDEWALK AS NEEDED WITHIN R.O.W. OR EASEMENT LIMITS:

EXIST. AGGREGATE - AGGREGATE SURFACE COURSE,

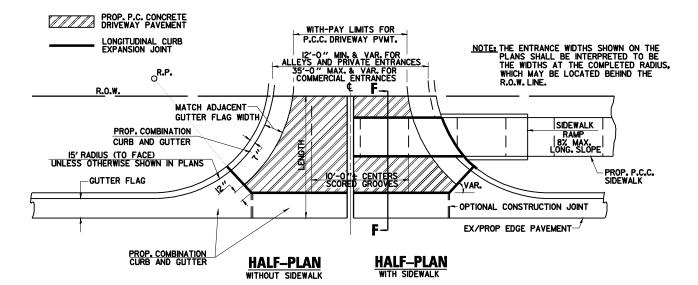
EXIST. P.C.C. PVMT - P.C.C. PAVEMENT 6" PRIVATE 8" COMMERCIAL

EXIST. BIT. SURFACE - AGGREGATE BASE COURSE, TYPE B, 6" PRIVATE 8" COMMERCIAL INCIDENTAL BITUMINOUS SURFACING, 3"

* F.A.I. 72, F.A.P. 67, F.A.P. 75 & F.A.P. 668 ** D-6 SPFLD-CLRLAKE DIRKSEN 2002

COUNTY SANGAMON 363 163 TO STA. STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 72088

DETAIL D - URBAN PE & CE (WITH CURB & GUTTER)



SEE GENERAL NOTE *2

THICKNESS OF PROP.P.C. CONC. SIDEWALK SHALL BE THE SAME THICKNESS AS THE P.C. CONC. DRIVEWAY PAVEMENT.

NOTES

- 1. SEE INTERSECTION DETAILS FOR ELEVATIONS ALONG RADIUS.
- 2. THIS LONGITUDINAL CURB EXPANSION JOINT SHALL BE PLACED ONLY WHERE THE PROPOSED P.C. CONCRETE SIDEWALK OR DRIVEWAY PAVEMENT MEETS AN EXISTING CONCRETE ENTRANCE.
- 3. THE LONGITUDINAL CURB EXPANSION JOINT SHALL CONFORM TO SECTION 1051.03 THE STANDARD SPECS.
- 4. DRIVEWAYS THAT WILL MEET EXISTING OR PROPOSED CURB NEAR THE R.O.W. LINE SHALL HAVE THE CURB CONSTRUCTED FULL HEIGHT
- 5. DRIVEWAYS THAT WILL BE CONSTRUCTED WITH FULL HEIGHT CURBS AND NOT MEETING EXISTING OR PROPOSED CURBS NEAR THE R.O.W. LINE SHALL HAVE THE CURB SLOPED AS SHOWN ABOVE.
- 6. DEPRESSED CURB SHALL BE BUILT ONLY AT PRIVATE DRIVES WITH NO SIDEWALK RAMPS.
- 7. THE ENTRANCE GRADES WILL BE AS SHOWN ON THE STATION CROSS SECTIONS AND AS DIRECTED BY THE ENGINEER.
- THE P.C. CONCRETE DRIVEWAY PAVEMENT SHALL BE CONSTRUCTED WITH SCORED GROOVES, AS SPECIFIED IN ARTICLE 424.06 OF THE STANDARD SPECIFICATIONS, AT APPROXIMATELY EVERY OTHER JOINT, EITHER IN THE EXISTING SIDEWALK OR THE PROPOSED SIDEWALK. THE PROPOSED P.C. CONCRETE SIDEWALK SHALL BE CONSTRUCTED PRIOR TO CONSTRUCTING THE P.C. CONC. DRIVEWAY PAVEMENT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 9. THE VARIABLE HEIGHT CURB ADJACENT TO THE P.C. CONCRETE DRIVEWAY PAVEMENT SHALL BE CONSTRUCTED MONOLITHIC WITH AND INCLUDED IN THE AREA OF THE P.C. CONCRETE DRIVEWAY PAVEMENT OF THE THICKNESS SPECIFIED IN THE PLANS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ. YD. FOR P.C. CONCRETE DRIVEWAY PAVEMENT OF THE THICKNESS SPECIFIED IN THE PLANS, INCLUDING THE MONOLITHIC CURBS AS SPECIFIED, THE SCORED GROOVES, THE LONGITUDINAL CURB EXPANSION JOINTS, AND THE ADDITIONAL THICKNESS REQUIRED ADJACENT TO THE DEPRESSED COMBINATION CONCRETE CURB AND GUTTER. AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

VAR. HEIGHT CURB PRIVATE ENT. FULL HEIGHT CURB COMMERCIAL ENT. SEE GENERAL NOTES AS OTHERWISE SHOWN ON PLANS SEE GENERAL NOTE #2 −VAR-3′-0 ″ PROPOSED COMBINATION CONCRETE CURB AND GUTTER (DEPRESSED)

THICKNESS AS SPECIFIED IN THE PLANS

SECTION F-F

CROSS SLOPE FOR SIDEWALK: 1/8" PER FT. (MIN.)
1/4" PER FT. (MAX.)

PROPOSED COMBINATION CONCRETE CURB AND GUTTER (DEPRESSED)

SEE NOTE #5

3′-0″

SECTION F-F WITHOUT SIDEWALK

SHEET 3 OF 6 ILLINOIS DEPARTMENT OF TRANSPORTATION **DETAILS FOR URBAN ENTRANCES** IN CURB & GUTTER SECTION DRAWN BY DIST. 6 DATE: 08/05 CHECKED BY BWO