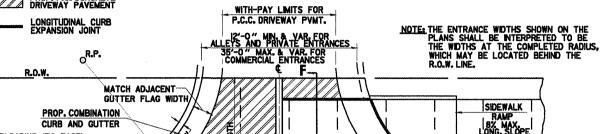
DETAIL C - URBAN PE & CE (NO CURB & GUTTER) PROP. P.C. CONCRETE DRIVEWAY PAVEMENT PR SIDEWALK RAMP - SLOPE 1:12 MAX. (SEE STANDARD 424001) LONGITUDINAL CURB WIDTH - PAY LIMITS FOR PCC DRIVEWAY PAVT R.O.W. MATCH ADJACENT GUTTER FLAG WID PR PORTI AND CEMENT PR PORTLAND CEMENT PROP. COMBINATION CONCRETE SIDEWALK CONCRETE SIDEWALK CURB AND GUTTER 15' RADIUS (TO FACE) UNLESS OTHERWISE SHOWN IN PLANS 3/4" THICK PREFORMED PR P C C DRIVEWAY PAVEMENT -GUTTER FLAG EXPANSION JOINT FILLER (6" FOR PF) (8" FOR CE) 3-#4 BARS FANNED - 5'-0" -3-#4 BARS FANNED - 9'-0" PROP. COMBINATION HALF-PLAN WITHOUT SIDEWALK D---LEX/PR EDGE OF PAVEMENT CURB HEIGHT TRANSITION 18" PR COMBINATION CURB & GUTTER **PLAN** PCC SIDEWALK __ VAR, VARIABLE - SEE PLAN SHEET SEE NOTE 1 PR DEPRESSED CURR & GUTTER SLOPE EX/PR EDGE OF PAVEMENT 2% MAX. SEE GENERAL NOTE #2 SEE NOTE *5 PR P C C DRIVEWAY PAVEMENT *SEE CROSS SECTIONS (8" FOR CE) THICKNESS OF PROP.P.C.CONC. SIDEWALK SHALL BE THE SAME THICKNESS AS THE P.C.CONC. DRIVEWAY PAVEMENT. FOR PROFILE. SEE THICKNESS AS SPECIFIED IN THE PLANS NOTE 2 FOR MAX RATES. PR 3/4" THICK PREFORMED EXPANSION JOINT FILLER EX PAVT WITH PR IMPROVEMENT 3′-0″ PER TYPICAL SECTIONS PROPOSED COMBINATION CONCRETE CURB AND GUTTER (DEPRESSED) SECTION D-D NOTES: SECTION F-F 1. SEE PLAN SHEET / CROSS SECTION FOR LOCATION OF SIDEWALK. VARIES 18" TO 0" 2. THE SLOPE SHALL NOT EXCEED THE FOLLOWING RATES: PE (URBAN) 8% CE (URBAN) 6% 100 3 3 44 5 3. THE COST OF FURNISHING AND INSTALLING THE 3/4" PREFORMED EXPANSION JOINT FILLER SHALL BE INCLUDED VAR.HEIGHT CURB PRIVATE ENT. FULL HEIGHT CURB COMMERCIAL ENT. OR AS OTHERWISE SHOWN ON PLANS SEE GENERAL NOTES IN THE COST OF THE P.C.C. DRIVEWAY PAVEMENT. SECTION E-E 4. FOR B" P.C.C. ENTRANCE, PROVIDE WIRE MESH SEE GENERAL NOTE *2 THE COST SHALL BE INCLUDED IN THE UNIT PRICE FOR P.C.C. DRIVEWAY PAVEMENT. 8". THICKNESS AS SPECIFIED IN THE PLANS 4. REPLACE SURFACE IN-KIND BEYOND OUTSIDE EDGE OF BACK OF 3′-0″

• F.A.I. 72, F.A.P. 67, F.A.P. 75 & F.A.P. 668

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

CONTRACT NO. 72088

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



HALF-PLAN WITH SIDEWALK

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.

OPTIONAL CONSTRUCTION JOINT

EX/PROP EDGE PAVEMENT-

- 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 TO THE R. O. W. LINE.
- 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.

SHEET 3 OF 6

ILLINOIS DEPARTMENT OF TRANSPORTATION **DETAILS FOR URBAN ENTRANCES** IN CURB & GUTTER SECTION SCALE: NONE DRAWN BY DIST. 6 DATE: 08/05 CHECKED BY BWC

SECTION F-F WITHOUT SIDEWALK

SIDEWALK AS NEEDED WITHIN R.O.W. OR EASEMENT

EXIST. AGGREGATE - AGGREGATE SURFACE COURSE,

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

EXIST. BIT. SURFACE - AGGREGATE BASE COURSE.

TYPE B, 6" PRIVATE B" COMMERCIAL

INCIDENTAL BITUMINOUS SURFACING, 3"

LIMITS

8" COMMERCIAL