**SECTION A-A**

Minimum 7" PCC, reinforced concrete w/ wire mesh (for semi-trucks).

8" PCC, reinforced concrete w/ wire mesh (semi-truck traffic). Use pavement design from Woodford AASHTO Design Policy.

Or 7" max (semi-truck traffic).

2" max with 8" agg. base CSE. ICA-4 (Passenger Vehicle & Single Unit Trucks).

* Slope away from highway surface at 1:53 minimum to 1:10 maximum for a distance of 10' or to centerline of ditch.

**NOTES:**
1. All entrances shall be surfaced from the edge of the highway pavement to the right of way line.
2. See "Access to State Highways" for other options on gas station entrances, entrances at places, etc.

**SECTION B-B**

Notes:
1. Minimum entrance culvert size is 10' and end sections are required.
2. Size all culverts appropriately for the drainage area in accordance with DOT Drainage Manual.
3. Submit drainage design calculations for all proposed storm sewer, inlets, etc. located on state right.
4. Submit drainage calculations if connecting to any department storm sewer, ditch, etc.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT 3 ACCESS POLICY
COMMERCIAL RURAL

TYPICAL COMMERCIAL – RURAL
TYPICAL NON-COMMERCIAL P.C.C. ENTRANCE DETAIL – URBAN

TRANSITION CTY TO DEPRESSED CURB
USE STD SPEC 59
CONTRACT DEPRESSED GUTTER TO MATCH EXISTING CURB & GUTTER WIDTH

NOTES:
1. X = 7’ NON-COMMERCIAL (MINIMUM)
2. INCLUDE EXPANSION JOINTS AND RELIEF JOINTS IN P.C.C. DRIVEWAY PAVEMENT TO CONTROL CRACKING.
3. AS THE DIMENSION "D" APPROACHES A MINIMUM OF 2', THE TRANSITION TO DEPRESSED CURB SHALL BE NO STEEPER THAN 1:5.
4. N = 12' MIN TO 24' MAX FOR NON-COMMERCIAL (SEE POLICY ON ACCESS TO STATE HIGHWAY)
5. ALL ENTRANCES SHALL BE SURFACED WITH 80A OR P.C.C. CONCRETE PAVEMENT TO SIDEWALK. THE TYPE OF MATERIAL FROM THE BACK EDGE OF SIDEWALK TO P.C.C. LINE IS AT THE OPTION OF OWNER. BUT IN NO CASE it SHOULD BE LESS THAN 8" AGG. SURF. CSE, ICA-60
   (SEE PRIVATE FOLDER USERNAME: equsqas, PASSWORD: dittamp SEE D3 Card Details)
7. INSTALL MAILBOX TURNOUT PER DETAIL. DELIVERY IS ON-HIGH BY POSTMASTER.
8. SEE NON-COMMERCIAL RURAL DETAIL WHEN NO CURB & GUTTER IS PRESENT (SEE NOTE 2 ON NON-COMMERCIAL RURAL DETAIL). 
9. SUBMIT DRAINAGE DESIGN CALCULATIONS FOR ALL PROPOSED STORM SEEN, INLETS, CULVERTS, ETC. LOCATED ON STATE HIGHWAY.
10. SUBMIT DRAINAGE CALCULATIONS IF CONNECTING TO ANY DEPARTMENT STORM SEEN, DITCH, ETC.
11. TEMPORARY CONSTRUCTION ENTRANCE MUST EXTEND AT LEAST 10' FROM EDGE OF STATE HIGHWAY. CONSTRUCTED OF ALL WEATHER SURFACES.

TYPICAL NON-COMMERCIAL HMA ENTRANCE DETAIL – URBAN

ADOPTED PUBLIC ROAD 

PROPERTY LINE

DEPRESSED ENTRANCE SECTION A-A

SECTION B-B

NON-COMMERCIAL ENTRANCE MINIMUM THICKNESS
CONCRETE MIN. 7 6" P.C.C. REINFORCED CONCRETE B/ WIRE MESH
MIN. 7 2" HMA, 6" SUB-BASE DRAMATIC MATERIAL ICA-60

ELEVATED ENTRANCE SECTION A-A

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT 3 ACCESS POLICY NON-COMMERCIAL URBAN

SHEET NO. 1 OF 2 SHEETS STA. TO STA.

SCALE: 1" = 60' Horizontal 1" = 20' Vertical
DRAWN: - REVISED: - CHECKED: - DATE: - REVISED: -
TYPICAL NONCOMMERCIAL – RURAL

(PRIVATE ENTRANCE)

SECTION A-A

T = 2" HMA WITH MINIMUM 6" AGGREGATE BASE COURSE (CA-6)
OR T = 8" AGGREGATE SURFACE COURSE (CA-6)
T = 6" PCC CONCRETE WITH WIRE MESH
* SLOPE AWAY FROM HIGHWAY SURFACE AT 3:1 MINIMUM TO BE MAXIMUM
FOR A DISTANCE OF 10' OR TO CENTERLINE OF DITCH, 12% MAXIMUM BEYOND
TO RIGHT OF WAY LINE.

NOTE:
1. ALL DRIVEWAYS SHALL BE SURFACED FROM THE EDGE OF THE
HIGHWAY PAVEMENT TO THE RIGHT OF WAY LINE (SEE MATERIAL OPTIONS FOR TI
2. TYPICAL FOR NON-COMMERCIAL RURAL APPLIES TO NON-COMMERCIAL URBAN
3. INSTALL MAILBOX TURNOUT IF MAILBOX DELIVERY PER STATE HIGHWAY
4. SUBMIT DRAINAGE DESIGN CALCULATIONS FOR ALL PROPOSED STORM SEWER,
5. SUBMIT DRAINAGE CALCULATIONS IF CONNECTING TO ANY DEPARTMENT
6. TEMPORARY CONSTRUCTION ENTRANCE MUST BE AT LEAST

SECTION D-D

RURAL MAILBOX TURNOUT DETAILS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT 3 ACCESS POLICY
NONCOMMERCIAL RURAL

FILE: RW-77
DATE: JUN 17, 2007
DRAWN: -
CHECKED: -
REVISED: -

SCALE: 1"=20'
SHEET NO.: 1 OF 4

CONTRACT NO.: 320676
PROJECT: -

DISTRICT 3 ACCESS POLICY
NONCOMMERCIAL RURAL

NOTE:
- SEE STATE HIGHWAY STANDARD 406200
- MATERIAL TYPE & FINISHES TO MATCH ENTRANCE
- FURNISHED EXCAVATION AS REQUIRED

EQUAL RIGHTS: The above statement is in accordance with the Civil Rights Act of 1964, Title VI of the Civil Rights Act of 1968, section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, as amended, the Americans with Disabilities Act of 1990, and all applicable state and local laws.