T.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			392	302

STA.		TO STA.	
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT	

EXISTING CURB (TYP.)

EXISTING DRIVEWAY OR PARKING LOT

300 (12) & VAR.

R.O.W. LINE

P.C.C. SIDEWALK

WIDTH OF DRIVEWAY (SEE PLANS)

A

P.C.C. SIDEWALK

CONCRETE CURB TYPE B (TYP.)
CURB AND GUTTER TRANSITION (TYP.)

CURB RAMP PER STD. 424001 (TYP.)

TYP. TRANSITION 300(12)

R = 4.5 m (15') MIN.

PARKWAY (TYP.)

A

COMBINATION CURB & GUTTER

300 (12) STUB

DEPRESSED CURB

PROPOSED PAVEMENT

WITH CONCRETE CURB, TYPE B

EXISTING CURB (TYP.)

EXISTING DRIVEWAY OR PARKING LOT

SEE NOTE 3

300 (12) & VAR.

R.O.W. LINE

P.C.C. SIDEWALK

WIDTH OF DRIVEWAY (SEE PLANS)

P.C.C. SIDEWALK

PARKWAY (TYP.)

CONCRETE CURB TYPE B (TYP.)
R=4.5 m (15') (TYP.) MIN.
CURB & GUTTER TRANSITION (TYP.)

R=3.0 m (10') TYP. MIN.

300 (12) STUB

COMBINATION CURB & GUTTER

FLOW LINE OF GUTTER

DEPRESSED CURB

PAVEMENT

WITH CONCRETE CURB, TYPE B

1%   1%

25 (1) PREFORMED EXPANSION JOINT FILLER (TYP.)

SECTION A-A

RIGID DRIVEWAY

COMMERCIAL ENTRANCE (CE):
P.C.C. DRIVEWAY PAVEMENT 200 (8)
MEASURED IN SQ. M. (SQ. YD.)

NON-COMMERCIAL ENTRANCE (PE):
P.C.C. DRIVEWAY PAVEMENT 150 (6)
MEASURED IN SQ. M. (SQ. YD.)

BITUMINOUS DRIVEWAY

BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE,
MIX "C", N50, 50 (2)
MEASURED IN TONS

CE: BITUMINOUS BASE COURSE, SUPERPAVE, 200 (8)
MEASURED IN SQ. M. (SQ. YD.)

PE: BITUMINOUS BASE COURSE, SUPERPAVE, 150 (6)
MEASURED IN SQ. M. (SQ. YD.)

R.O.W. LINE

B   WIDTH OF DRIVEWAY (SEE PLANS)   B

P.C.C. / BITUM. SHOULDER

4.5 m (15') MIN.   4.5 m (15') MIN.

4.5 m (15') MIN.   4.5 m (15') MIN.

EDGE OF PAVEMENT

ADJACENT TO P.C.C. / BITUMINOUS SHOULDER

R.O.W. LINE

B   WIDTH OF DRIVEWAY (SEE PLANS)   B

COMBINATION CURB AND GUTTER

4.5 m (15') MIN.   4.5 m (15') MIN.

4.5 m (15') MIN.   4.5 m (15') MIN.

DEPRESSED CURB

EDGE OF PAVEMENT

ADJACENT TO CURB AND GUTTER

1.0 m (3.3') & VAR.

1%   1%

1:4 MAX.   4%   1:4 MAX.

SECTION B-B

RIGID DRIVEWAY

CE: P.C.C. DRIVEWAY PAVEMENT 200 (8)

PE: P.C.C. DRIVEWAY PAVEMENT 150 (6)

BITUMINOUS DRIVEWAY

BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE,
MIX "C", N50, 50 (2)
MEASURED IN TONS

CE: BIT. BASE CSE., SUPERPAVE, 200 (8)
MEASURED IN SQ. M. (SQ. YD.)

PE: BIT. BASE CSE., SUPERPAVE, 150 (6)
MEASURED IN SQ. M. (SQ. YD.)

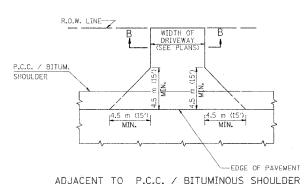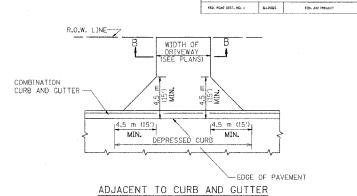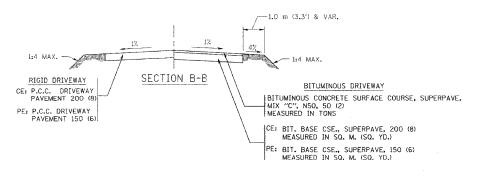**RURAL FIELD ENTRANCE (FE)**

BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE
MIX "C", N50, 50 (2)
MEASURED IN TONS

AGGREGATE BASE CSE., TYPE A 200 (8)
MEASURED IN SQ. M. (SQ. YD.)

GENERAL NOTES:

DRIVEWAY SLOPES, LOCATIONS, & GEOMETRIC LAYOUT SHALL BE IN
ACCORDANCE WITH THE LATEST EDITION OF THE "HANDBOOK FOR
POLICY ON PERMITS FOR ACCESS DRIVEWAYS TO STATE HIGHWAYS".
FOR FURTHER LAYOUT REQUIREMENTS, REFER TO ILLUSTRATIONS
IN THE PERMIT HANDBOOK. DRIVEWAYS SHALL BE REPLACED IN KIND,
UNLESS OTHERWISE NOTED ON THE PLANS.

COMMERCIAL DRIVEWAYS SHALL BE CONSTRUCTED WITH CONCRETE
CURB, TYPE B RETURNS EXCEPT WHEN THE SIDEWALK EDGE IS 1.2 METERS
(4 FEET) OR LESS FROM THE BACK OF CURB, CONSTRUCT A FLARE
DRIVEWAY WITHOUT CURB.

THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC PERMIT OFFICE
AT 847/ 705-4131 FOR ANY QUESTIONS ON DRIVEWAYS SHOWN IN
THE PLANS; SPECIFICALLY IN REFERENCE TO
ADDITIONAL AND/OR RELOCATION/REMOVAL OF A DRIVEWAY.

COMBINATION CONCRETE CURB & GUTTER SHALL BE MEASURED STRAIGHT
ACROSS THE DRIVEWAY. NO ADDITIONAL COMPENSATION WILL
BE ALLOWED FOR THE CURB & GUTTER TRANSITION.

25 (1) PREFORMED EXPANSION JOINT FILLER WILL NOT BE PAID
SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE
P.C.C. DRIVEWAY PAVEMENT OR P.C.C. SIDEWALK.

WHEN THE P.C.C. SIDEWALK EXTENDS THROUGH THE DRIVEWAY, THE
THICKNESS OF THE SIDEWALK IN THE DRIVEWAY AREA SHALL BE THE
SAME AS THE DRIVEWAY THICKNESS. SIDEWALK WILL BE PAID FOR AS
P.C.C. SIDEWALK OF THE THICKNESS SPECIFIED. SIDEWALK CROSS SLOPE
THRU DRIVEWAY AREA TO BE A MAXIMUM OF 1:50.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES)
UNLESS OTHERWISE NOTED

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRIVEWAY DETAILS
DISTANCE BETWEEN R.O.W. AND
FACE OF CURB / EDGE OF
SHOULDER >= 4.5 m (15')

REVISIONS	
NAME	DATE
P. LaFLEUR	04-15-03
R. SHAH	11-04-95
J. POLLASTRINI	08-12-96
J. POLLASTRINI	12-14-96
A. ABBAS	03-21-97
T. HOLTZ	04-08-97
M. GOMEZ	04-06-01

SCALE: NONE   DRAWN BY: SG

DATE PLOTTED: 04/17/2003   CHECKED BY: JFP

BD400-01 (BD-01)
REVISION DATE: 04/15/03