GENERAL NOTES

1. Bricks, block, or concrete may be used.
2. Precast catch basin type W may be substituted for catch basin type A.

3. 2" dia. pipe drain from bottom of curb to inlet. Aggregate to be placed around inlet and of pipe.
4. 3" dia. pipe to be kept open for drainage of subgrade or base until surface is placed.
5. Reinforcement required if Diam. A < 2'-0. Reinforcement not required if Diam. A ≥ 2'-0.
6. T = 8" for brick structure
   T = 6" for segmental block structure

INDIANA DEPARTMENT OF TRANSPORTATION
CATCH BASIN
TYPE A
SEPTEMBER 2008

STANDARD DRAWING NO. E 720- CBST-01

(Names and dates of engineers and officials)
NOTES

1. These dimensions may be increased or decreased by 1'-0" as directed.

PLAN

SECTION A-A

SECTION B-B

INFORMATION SHEET

CATCH BASIN
TYPE D
SEPTEMBER 2003
STANDARD DRAWING NO. E 720-CBST-02

IN THE DEPARTMENT OF TRANSPORTATION

DESIGN STANDARDS ENGINEER
DATE

CIVIL ENGINEER
DATE
GENERAL NOTES
1. T = 9" for brick structures
   T = 6" for segmented block structure
2. 2" pipe drain from bottom of curb to inlet. Aggregate to be placed around inlet and end of pipe.
3. 3" min. dia. pipe to be kept open for drainage of subgrade or base until surface is placed.

INFORMATION

BRICK OR BLOCK

CONCRETE

INDIANA DEPARTMENT OF TRANSPORTATION
CATCH BASIN
TYPE J
SEPTEMBER 2008
STANDARD DRAWING NO. E 720- CBST-04
Class A concrete collar

V.C. pipe
R.C. pipe (bell & spigot joint)
Concrete pipe (bell & spigot joint)

Sizes 12", 15", 18" & 24"

Class A concrete bottom
NOTES:
1. Concentric concrete section will not be permitted on any manholes that will be under the jurisdiction of the Indianapolis Sanitary District.
2. The contractor will be permitted to substitute precast catch basin type "W" for catch basin type "A".
GENERAL NOTES

1. Hoods may be cast in one piece or may be built up of electrically welded 1/2" steel plates. All hoods shall be gas tight. Steel hoods shall be painted with waterproofing asphalt.

2. Hoods shall be omitted on earth ditch type catch basin unless otherwise specified.