GENERAL NOTES
1. Brick, block, or concrete may be used.
2. T = 6" for brick structure
   T = 8" for augmented block structure
3. In special cases, where inlet pipe is required, A1, B1, A2, and R2 shall be increased or decreased
   1", as directed.
4. 2" dia. pipe shall be placed from bottom of curb to brick.
   Aggregate to be placed around inlet end of pipe.
5. 3" dia. pipe to be kept open for drainage of
   subgrade or base until surface is placed.

INDIANA DEPARTMENT OF TRANSPORTATION
INLET TYPE A
SEPTEMBER 2008
STANDARD DRAWING NO. E 720- INST-01

Brick or Block
Concrete
GENERAL NOTES

1. If inlet pipe is required, this dimension shall be increased or decreased 1'-0 as directed.
INLET TYPE E (CONC.)

SECTION A-A

Use type 7 casting

Variable diameter

Variable

Max. 2'-9" 6'

11''

INLET TYPE F (CONC.)

SECTION B-B

Use type 7 casting

2 - #5 x 3'-0"
in each wall

8''

6''

Variable diameter

Variable

Diameter

6''
NOTES:

1. Inlet and outlet pipe orientation to meet site conditions.

2. See Standard Drawing E 720-INST-05A for Inlet Type H placement and details.

3. Barrier delineators provided to indicate the location of the inlets and shall be centered on top of concrete barrier at the inlets.
NOTES:

1. Outlet pipe orientation to meet site conditions.
2. See Standard Drawing E 720-INST-080 for Type HA label with slotted drain pipe placement.
3. All barrier delineator assemblies shall be centered on top of concrete barrier at the labels.
5. Concrete shoulder or pavement between type 6 casing and concrete barrier wall.
6. Concrete, HMA or earth shoulder as appropriate at site.
NOTES:

1. Inlet and outlet pipe orientation to meet site conditions.
3. All barrier delineators assemblies shall be centered on top of concrete barrier at the inlets.
4. See Standard Drawing E 720-INST-05C for section B-B.
GENERAL NOTES
1. Brick, block, or concrete may be used.
2. T = 6" for brick structure
   T = 0" for augmented block structure
3. In special cases, or where inlet pipe is required,
   A_1, B_1, A_2, and B_2 shall be increased or decreased
   T-0", as directed.
4. 2" dia. pipe drain from bottom of curb to drain.
   Aggregate to be placed around inlet and ends of pipe.
5. 3" dia. pipe to be kept open for drainage of
   subgrade or base until surface is placed.

INDIANA DEPARTMENT OF TRANSPORTATION
INLET TYPE J
SEPTEMBER 2008
STANDARD DRAWING NO. E 720- INST-06

<table>
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<tbody>
<tr>
<td>/s/ Richard C. VanClief</td>
<td>09/03/08</td>
</tr>
<tr>
<td>/s/ Mark A. Miller</td>
<td>09/04/08</td>
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</table>
GENERAL NOTES
1. If inlet pipe is required, A₁ and B₁ shall be increased or decreased 1'-0 as directed.
2. 2" dia. drain from bottom of curb to inlet. Aggregate to be placed around inlet end or pipe.
3. 3" min. dia. pipe to be kept open for drainage of subgrade or base until surface is placed.

SECTION

Inlet Type M (Conc.)

Outlet pipe

PLAN

SECTION

Inlet Type R (Conc.)

SECTION A-A

SECTION B-B

INLET TYPE M & R

INDIANA DEPARTMENT OF TRANSPORTATION

SEPTEMBER 2009

STANDARD DRAWING NO. E 720 INST-07

/s/ Richard L. VanCleave 09/01/09
Design Standards Engineer Date

/s/ Mark A. Miller 09/01/09
Chief Highway Engineer Date
NOTE:
1. See Standard Drawing E 720-ICCA-10 for steel grating. Type 12 or E 720-ICCA-11 for caisson Type 12 Alternate.

SECTION B-B

INLET TYPE P

SEPTEMBER 2006

INLET TYPE P

PIPE SIZE 8:1 8:1 10:1

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