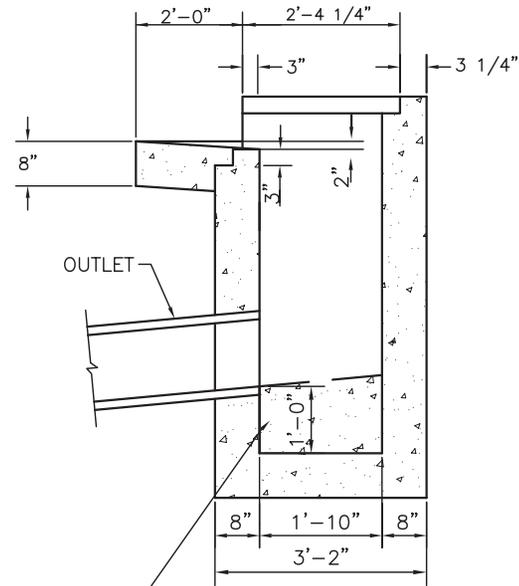
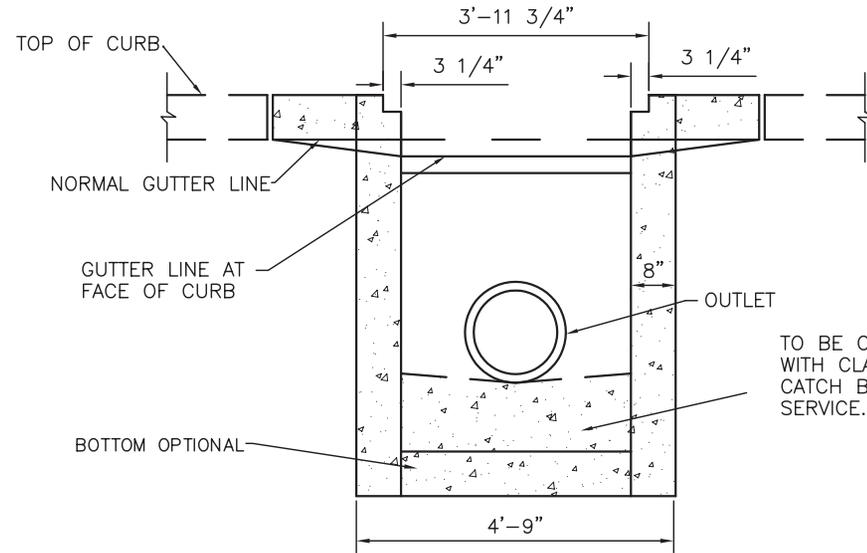


**PLAN
(WITH FRAME AND LID REMOVED)**



SECTION B-B



SECTION A-A

TO BE CLEANED AND FILLED WITH CLASS "C" CONCRETE BEFORE CATCH BASIN IS PUT INTO SERVICE.

NOTES:

- A.** CURBS ALONG APRON TO HAVE VERTICAL FACE AND BE MONOLITHIC WITH APRON.
- B.** FRAME AND LID SHALL BE NEENAH CATALOG No. R-3312-A OR EQUIVALENT.
- C.** CATCH BASIN MAY BE PRECAST UNIT OR POURED IN PLACE.
- D.** PRECAST UNITS SHALL HAVE MINIMUM WALL THICKNESS OF 5".
- E.** PRECAST UNITS SHALL BE DURA-CRETE CB-915-A OR AN APPROVED EQUAL.
- F.** ALL CATCH BASINS SHALL BE PLACED ON A 6" APPROVED AGGREGATE BASE WITH PRECAST BOTTOM.
- G.** BOTTOM TO BE CONTOURED TO PROVIDE POSITIVE DRAINAGE. THE SLOPE TO BE DETERMINED BY THE ENGINEER.
- H.** THE FRONT EDGE OF CATCH BASIN LID FRAME TO BE FLUSH WITH THE EDGE OF ROLL CURB AND FLUSH WITH FACE OF BARRIER CURB.

**CITY OF
URBANA**

**TYPE A CATCH BASIN "IN KIND"
FOR REPAIR/MAINTENANCE ONLY AS DIRECTED BY CITY**

REVISIONS:

DATE
APPROVED:
01-13-06
PAGE No.

1167.34