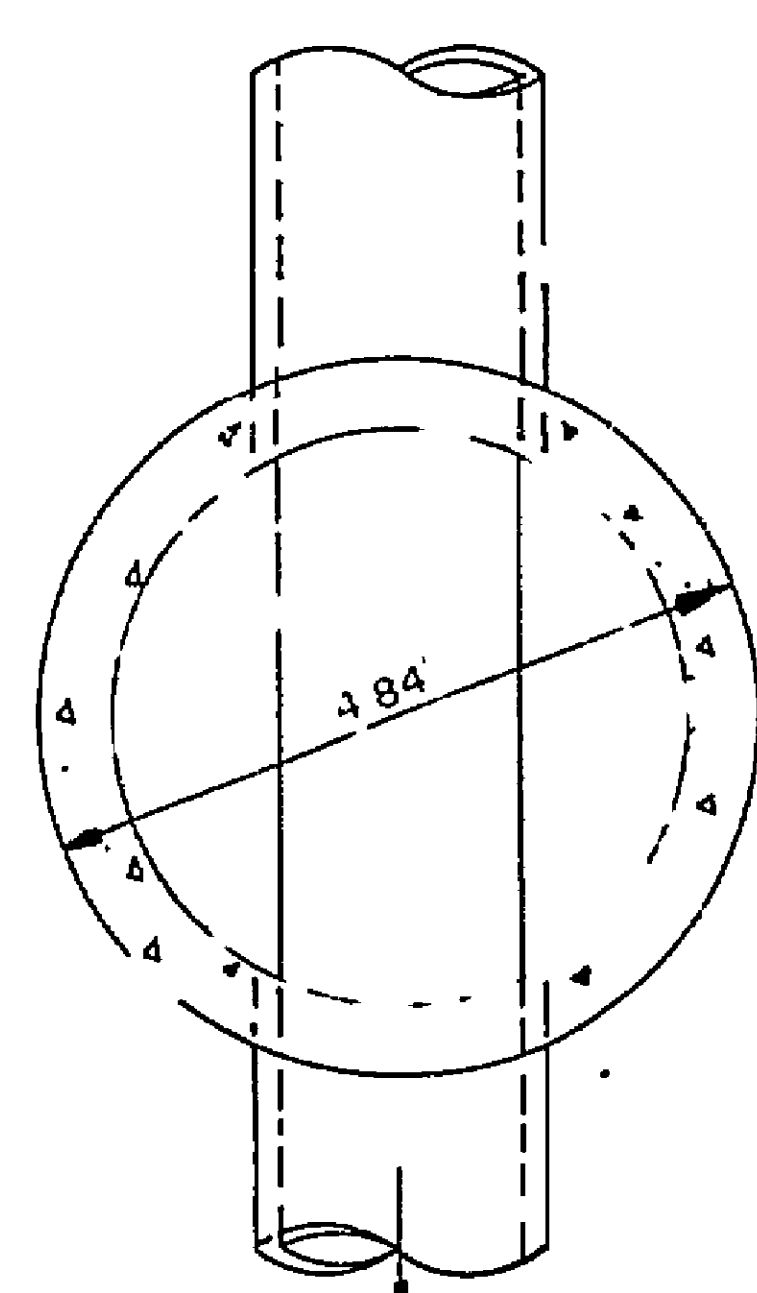
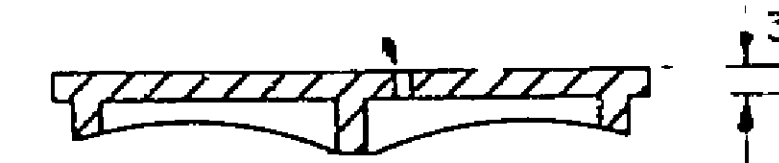
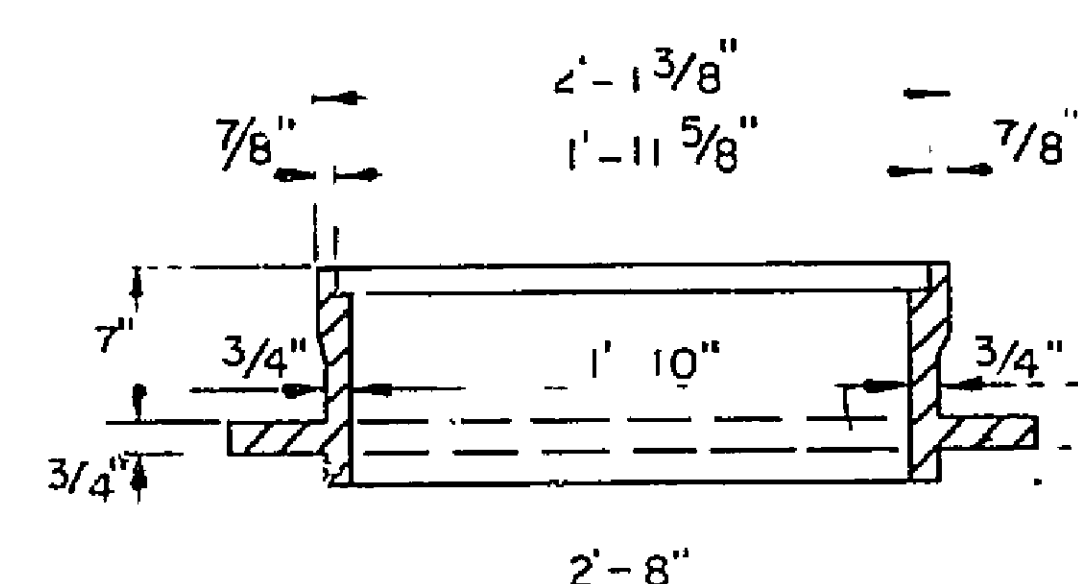
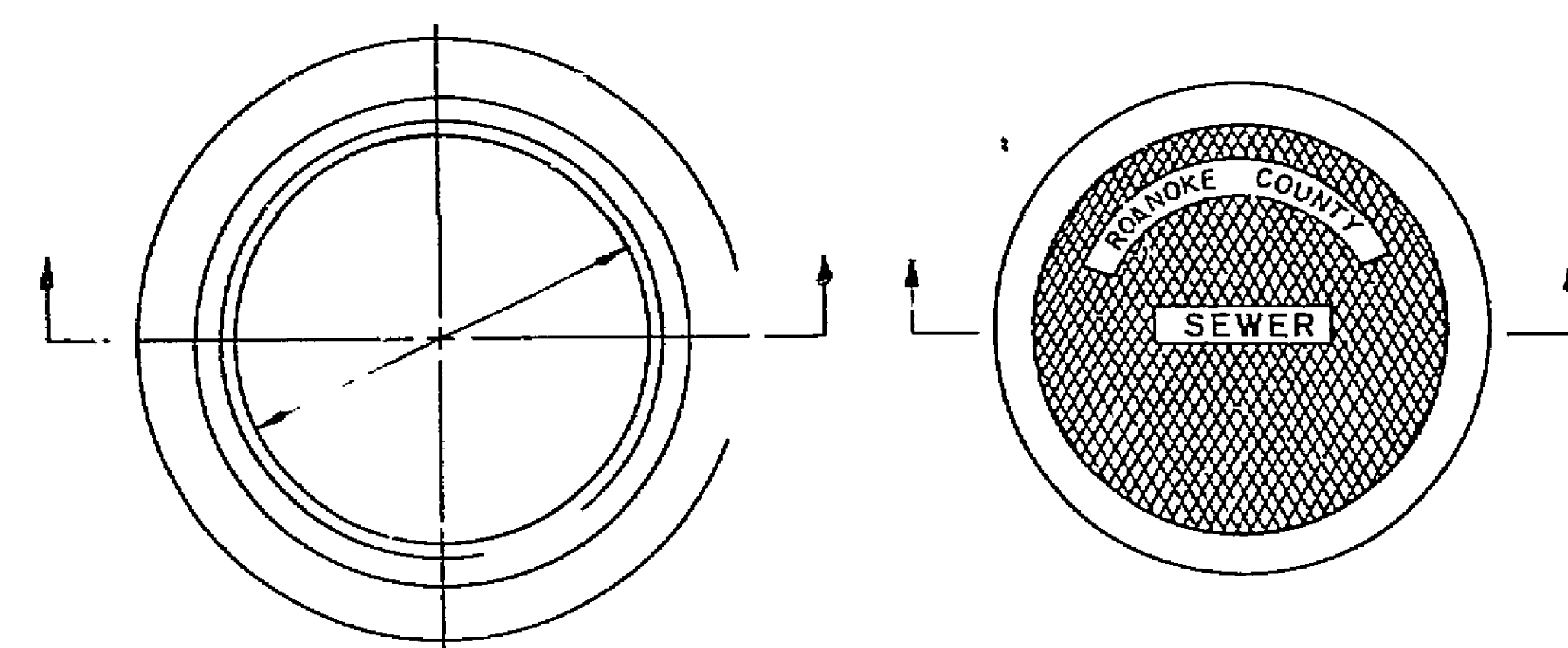
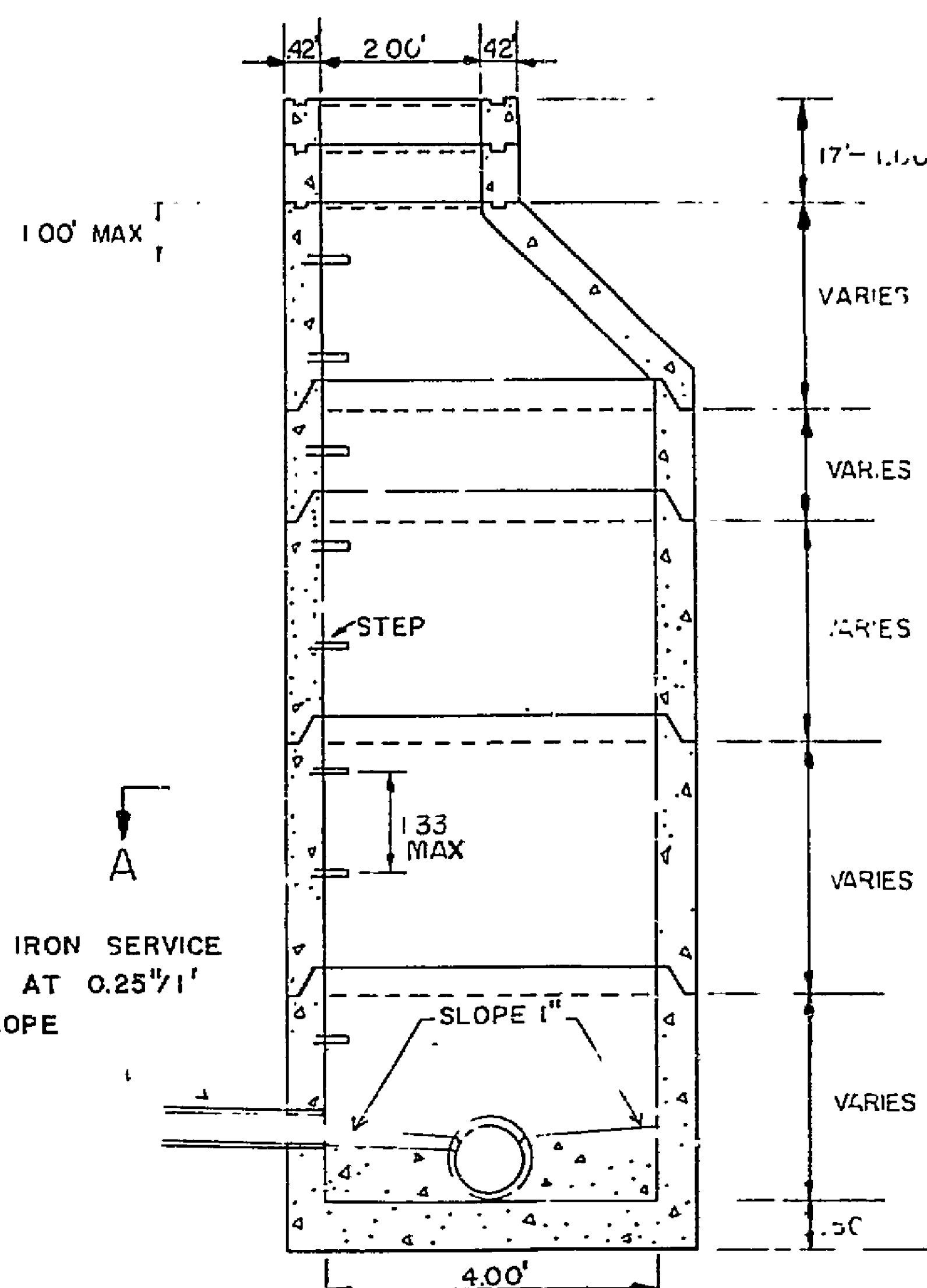


MANHOLE FRAME AND COVER

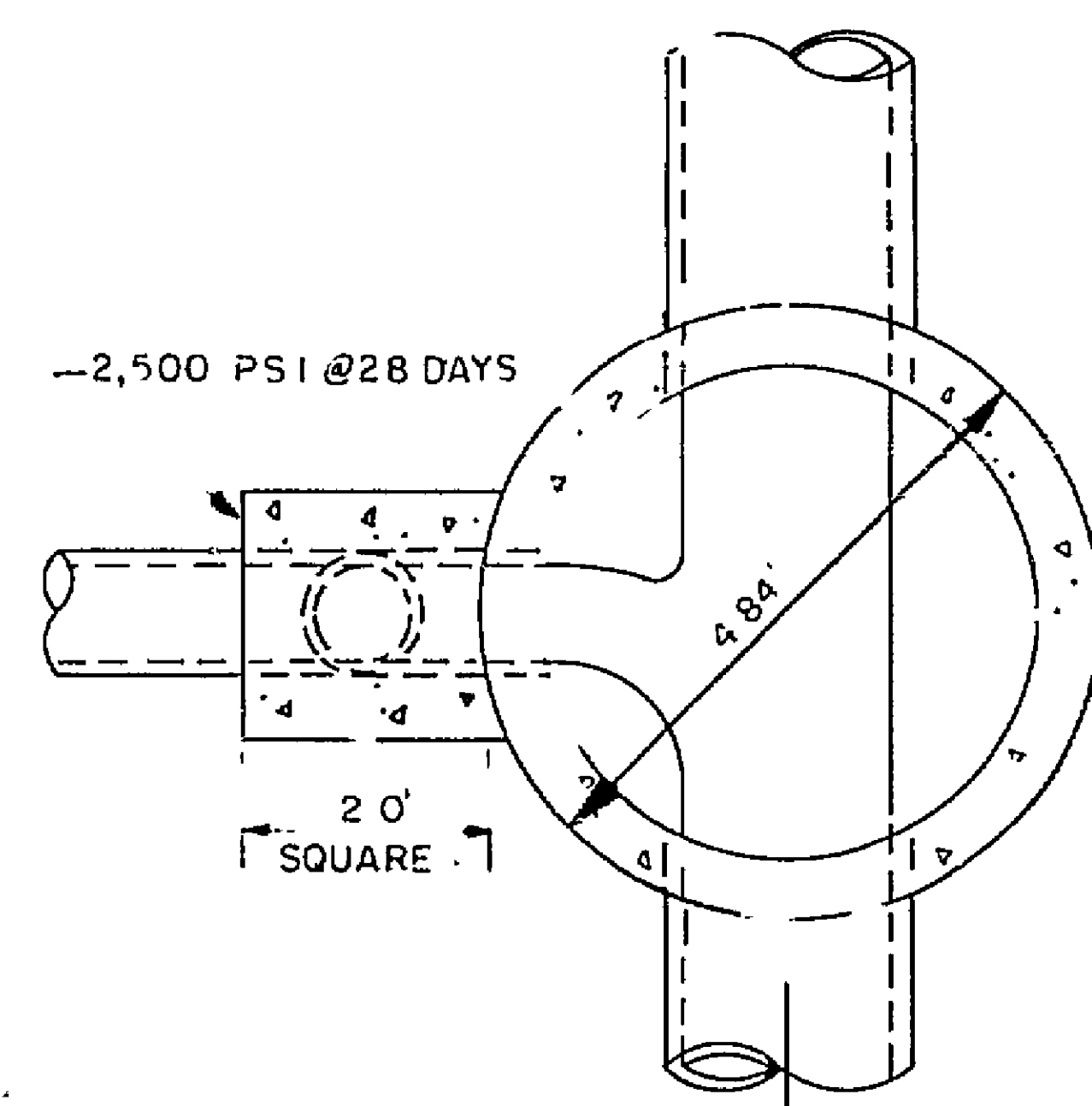
RICHARD FOUNDRY CO. DESIGN NO. B-1444,
DEWEY BROS., INC. MH-RCR-56, OR EQUIVALENT



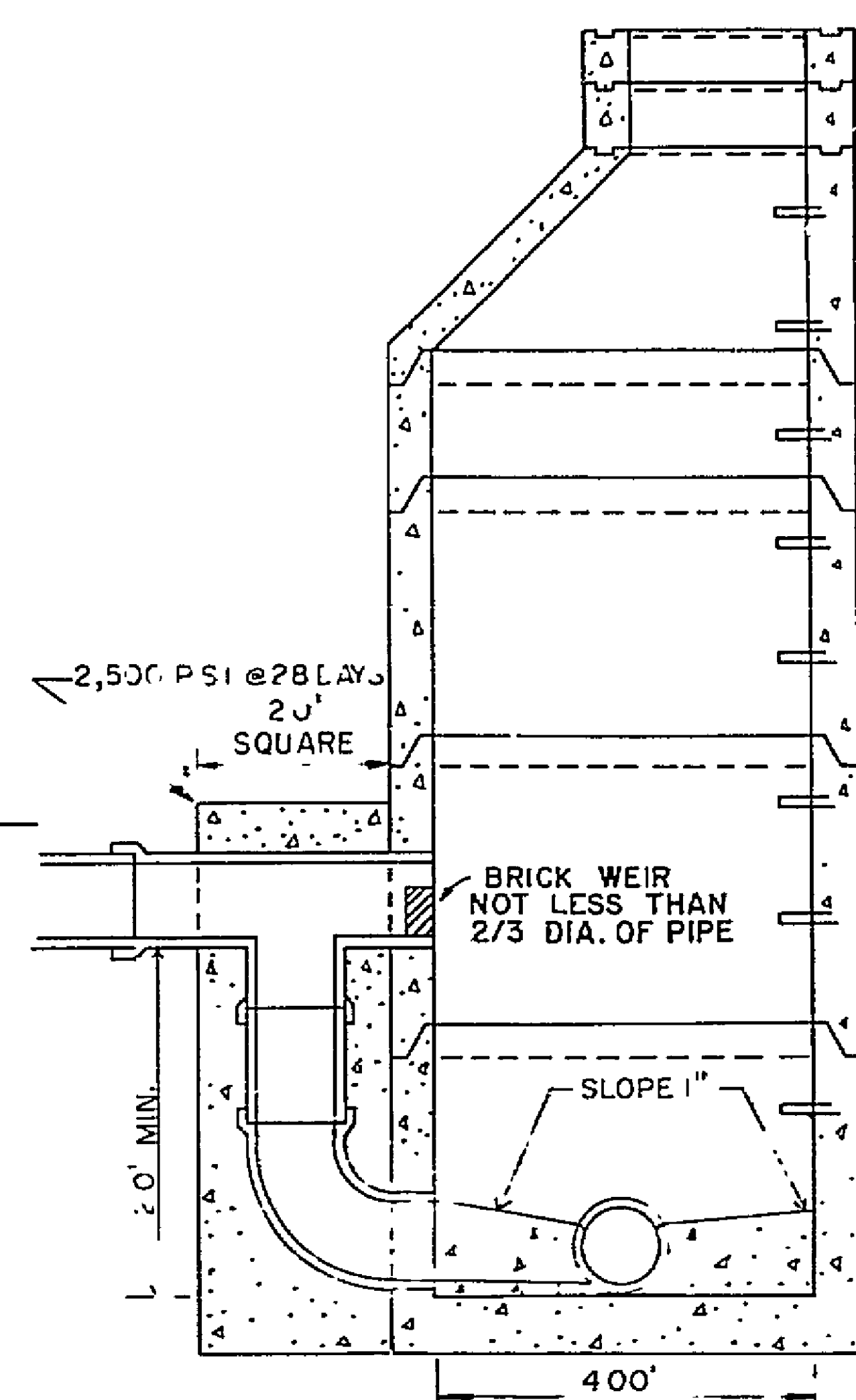
SECTION A-A
STANDARD MANHOLE



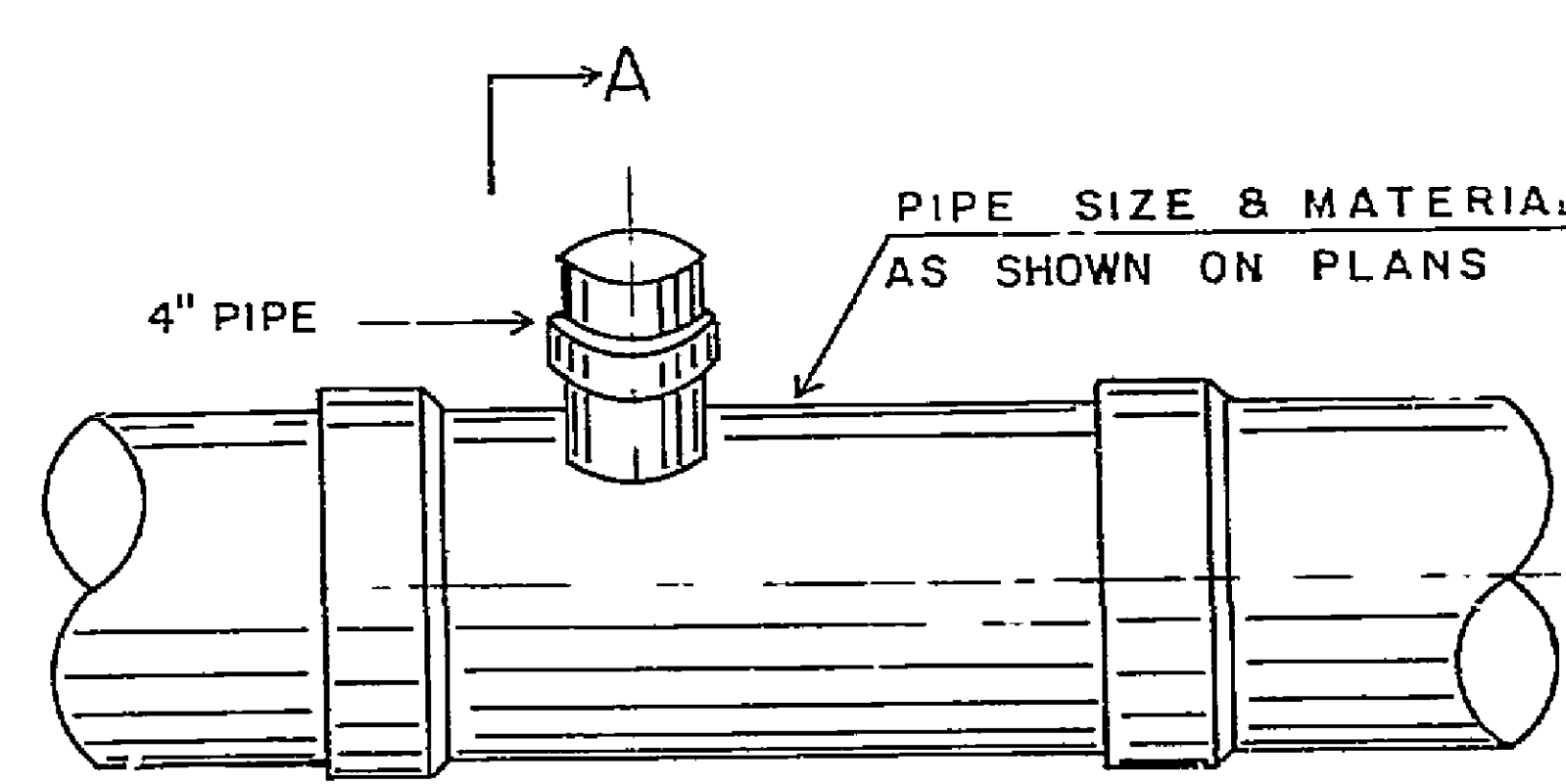
STANDARD MANHOLE



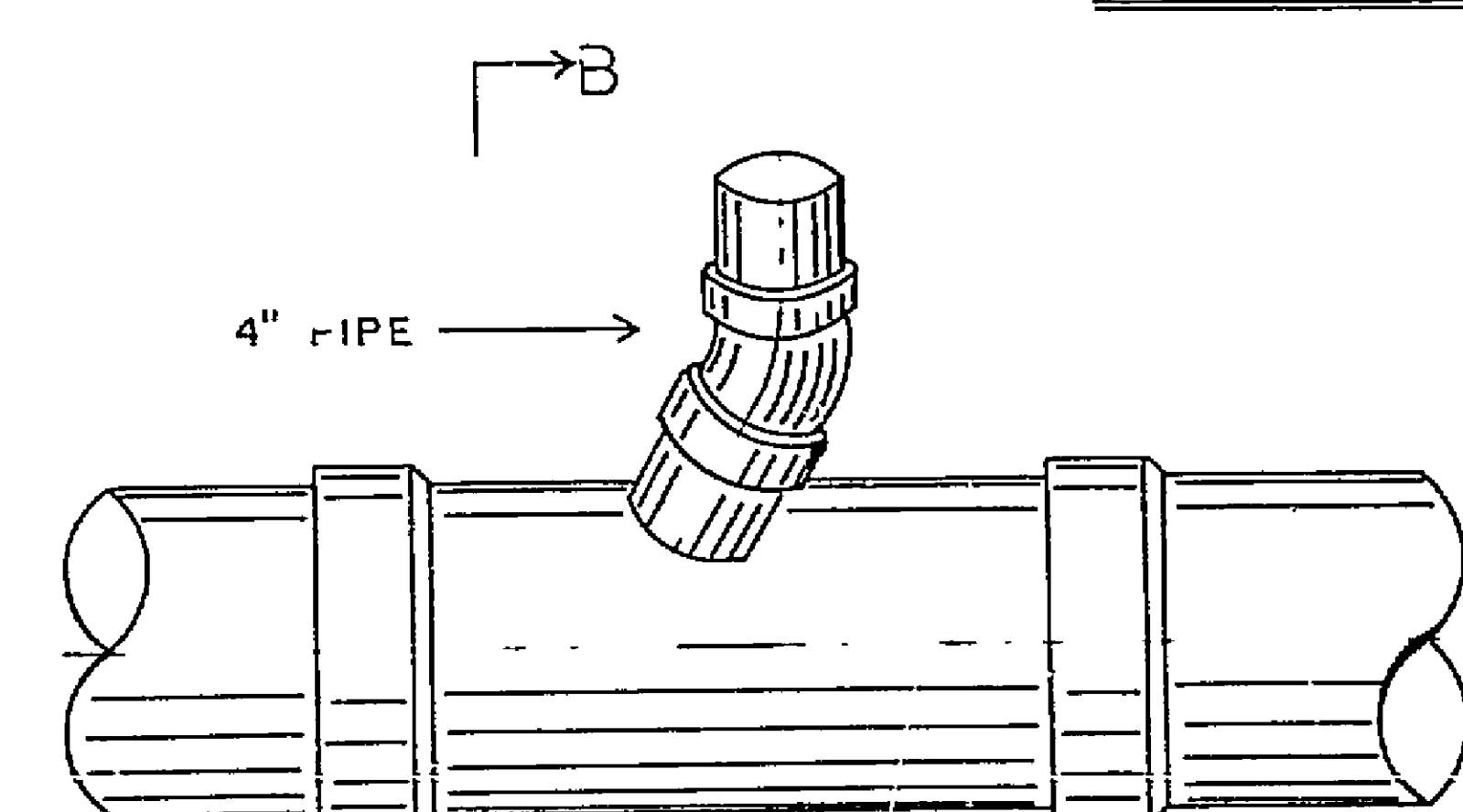
SECTION B-B
DROP MANHOLE



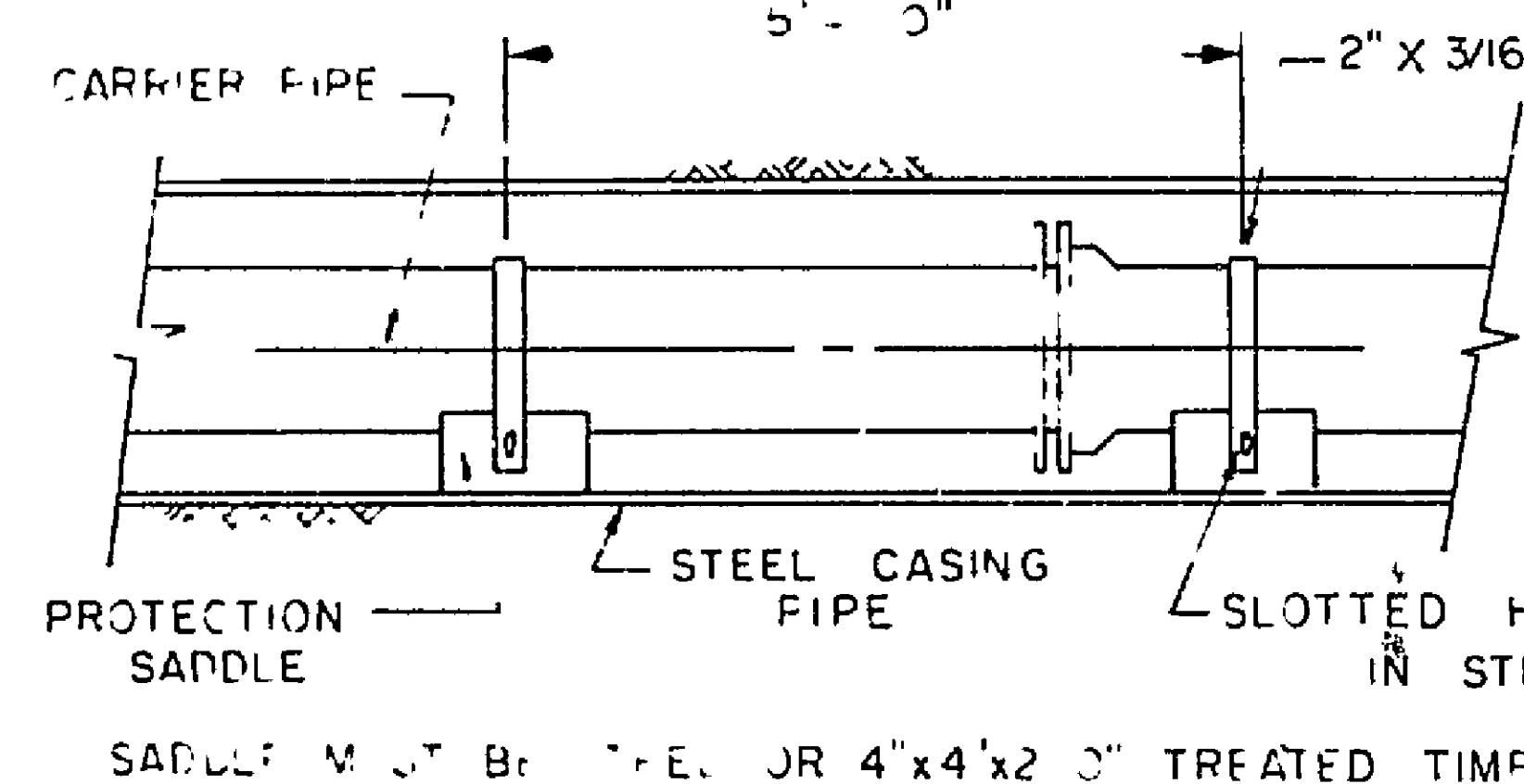
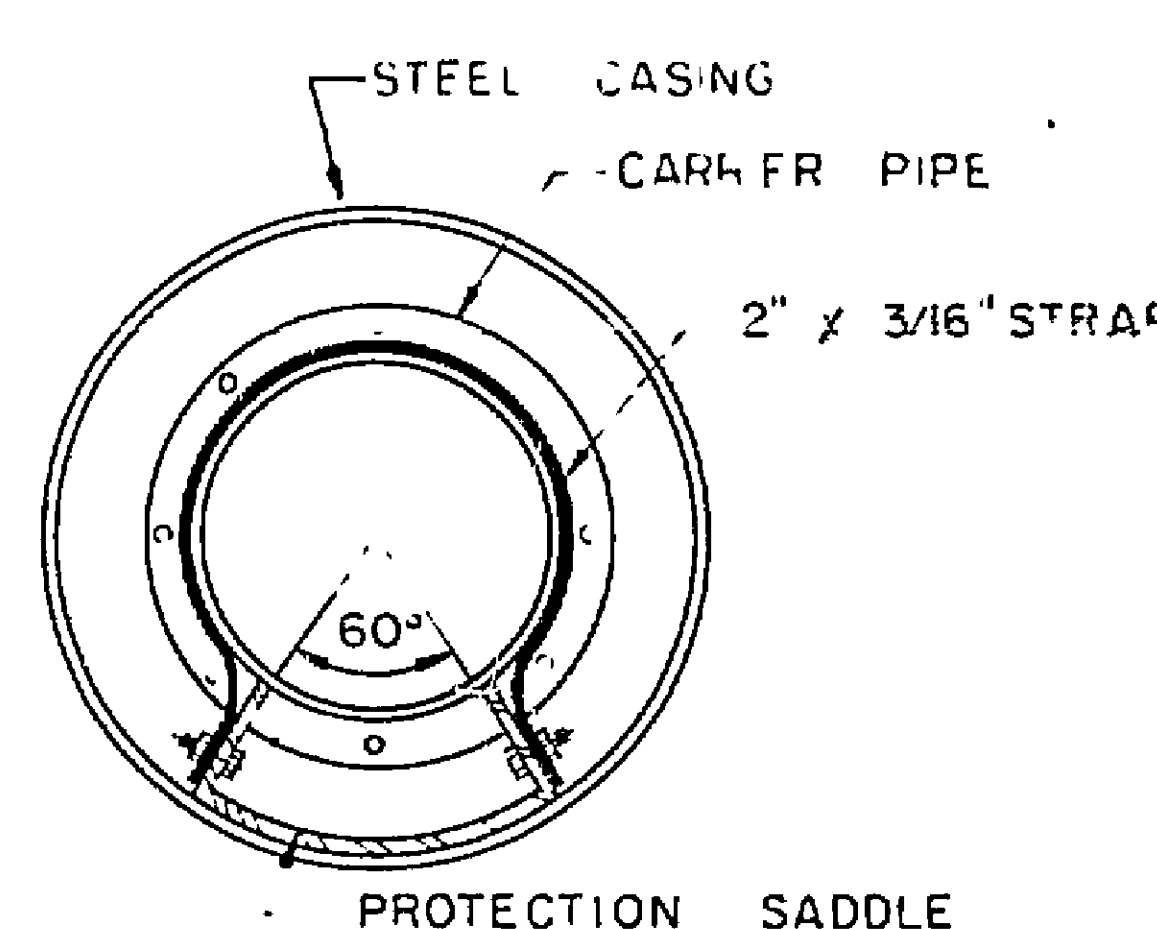
DROP MANHOLE



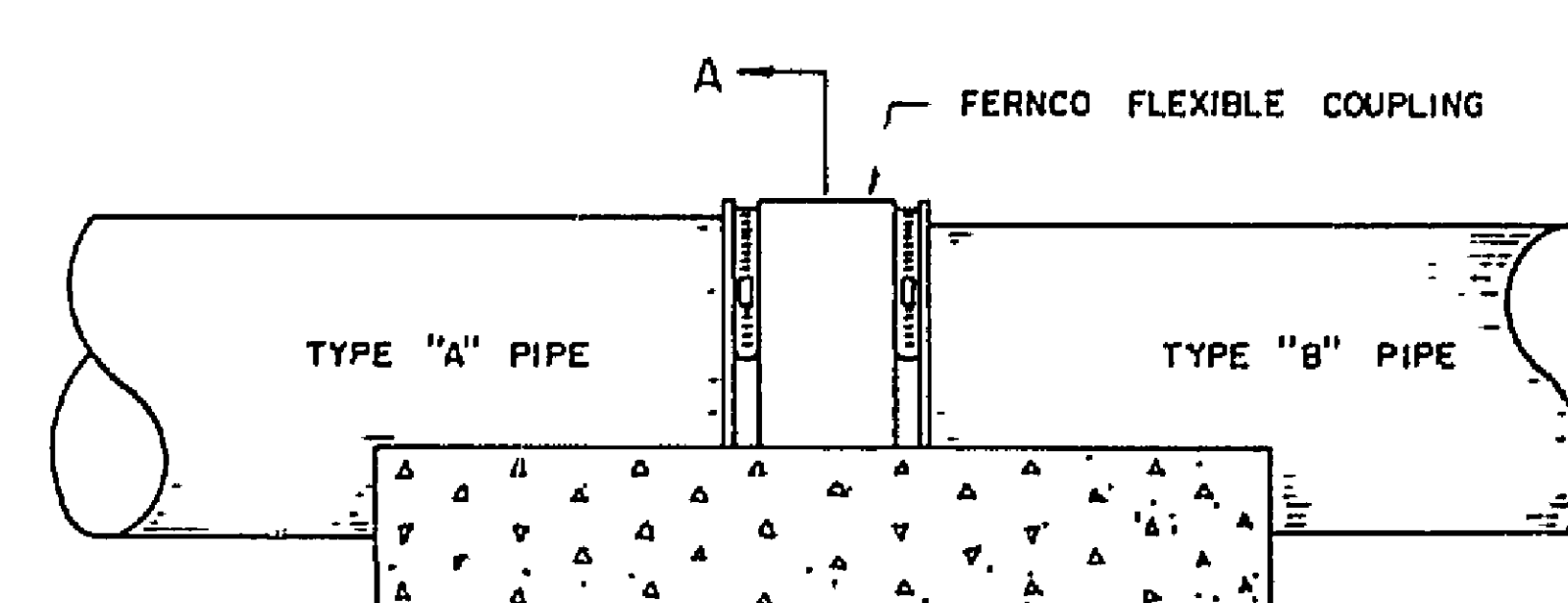
SERVICE CONNECTION "T"



SERVICE CONNECTION "WYE"

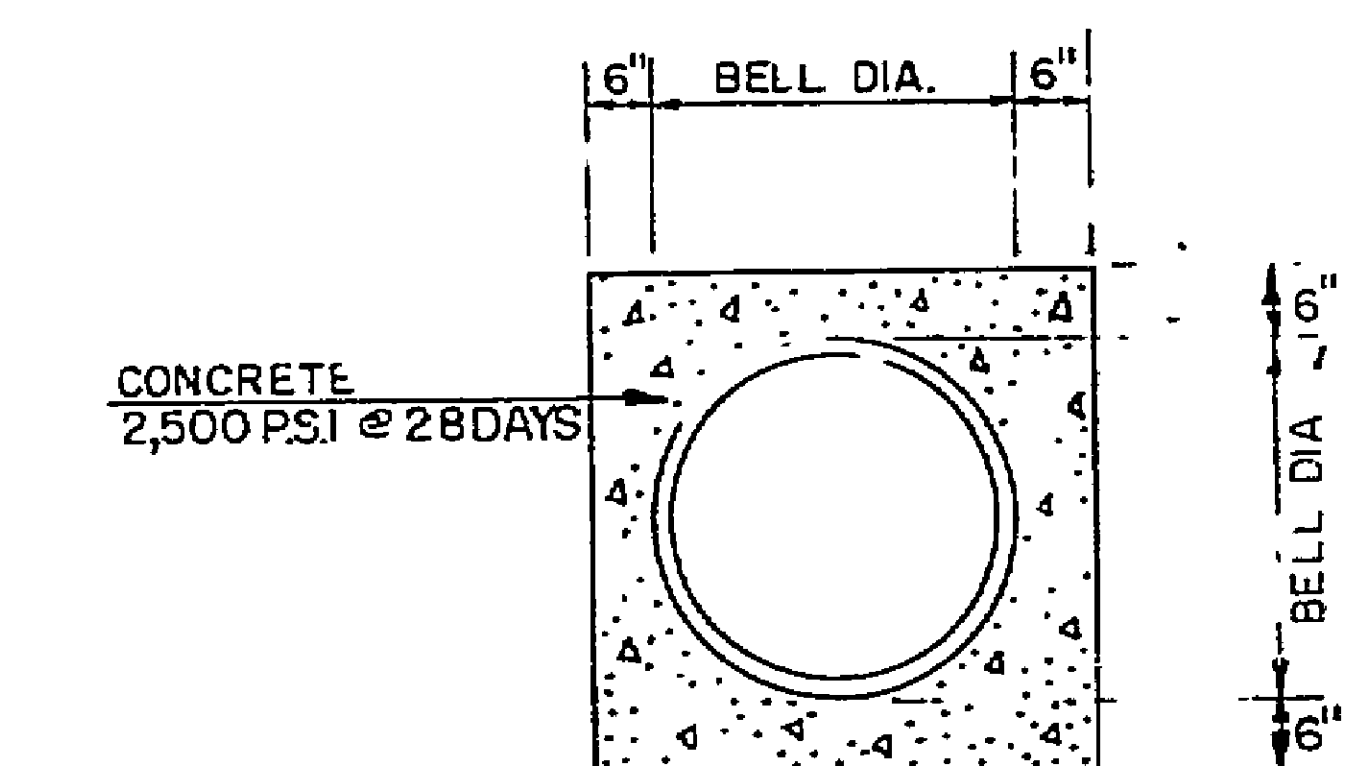


BORING AND CASING

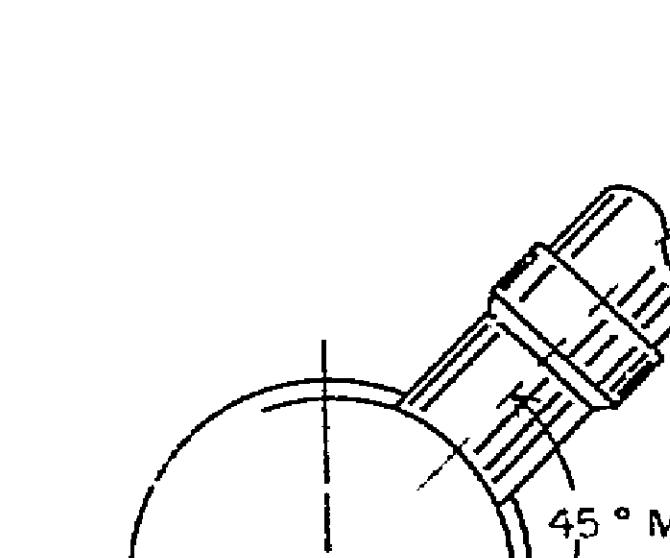


SIDE VIEW

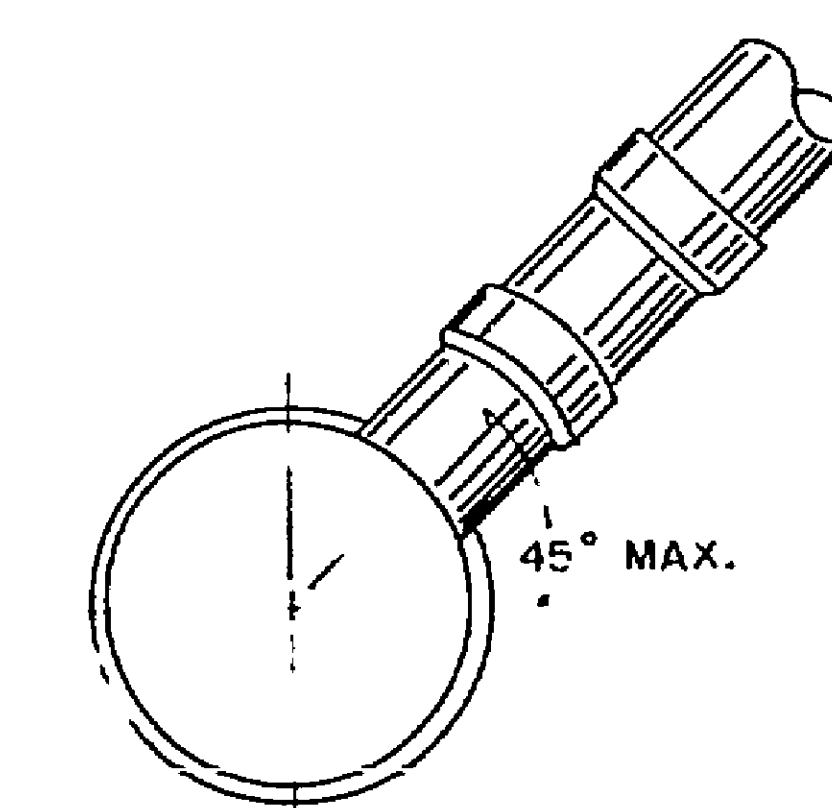
JOINING DISSIMILAR PIPE



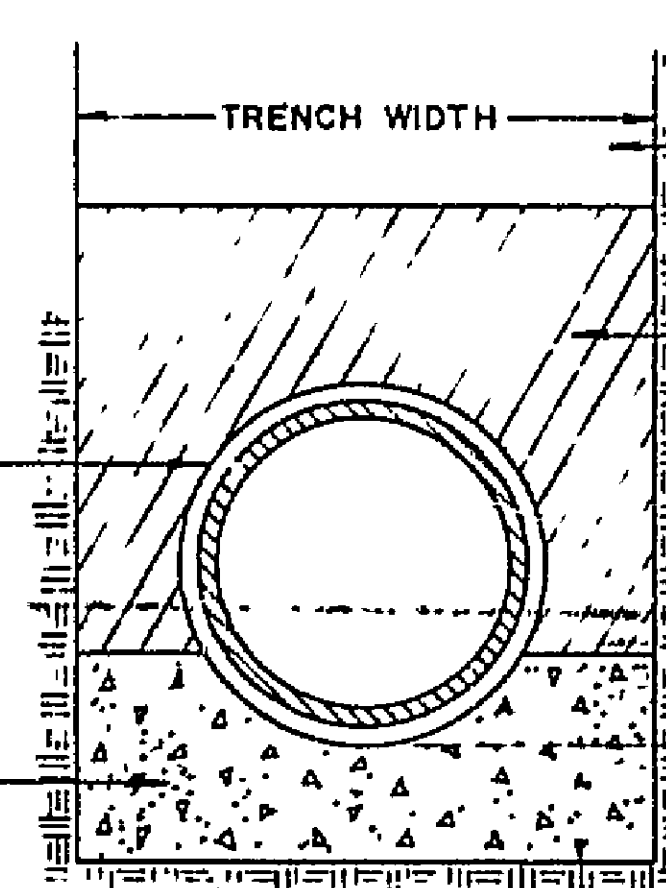
CONCRETE ENCASED
PIPE



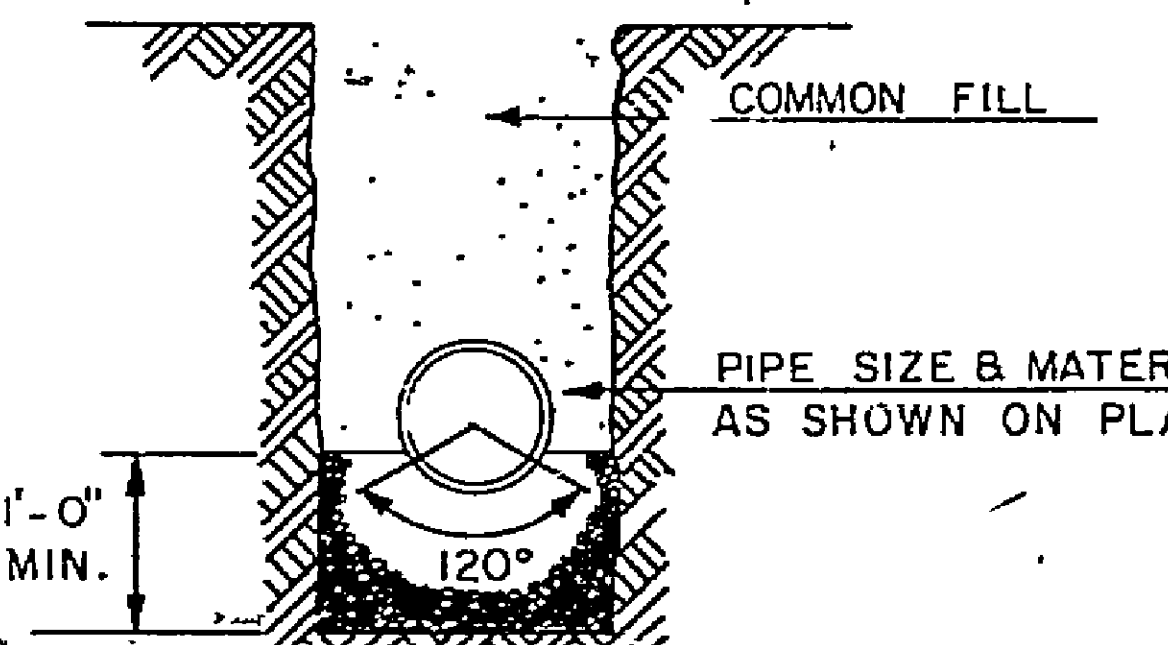
SECTION A-A



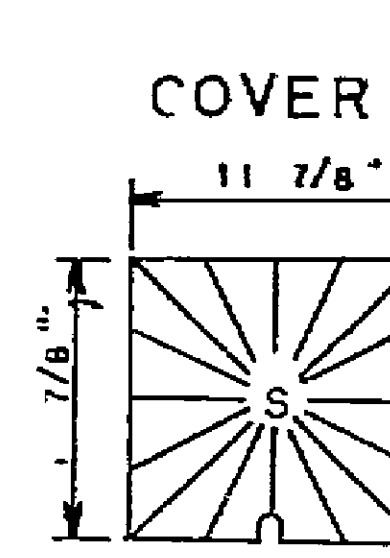
SECTION B-B



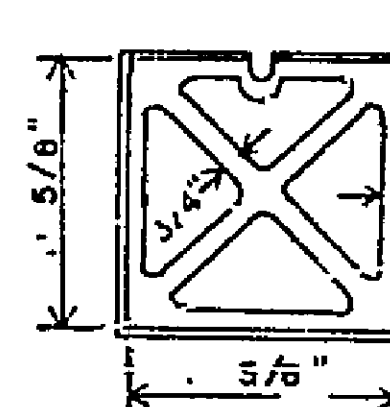
SECTION A-A



STONE CRADLE



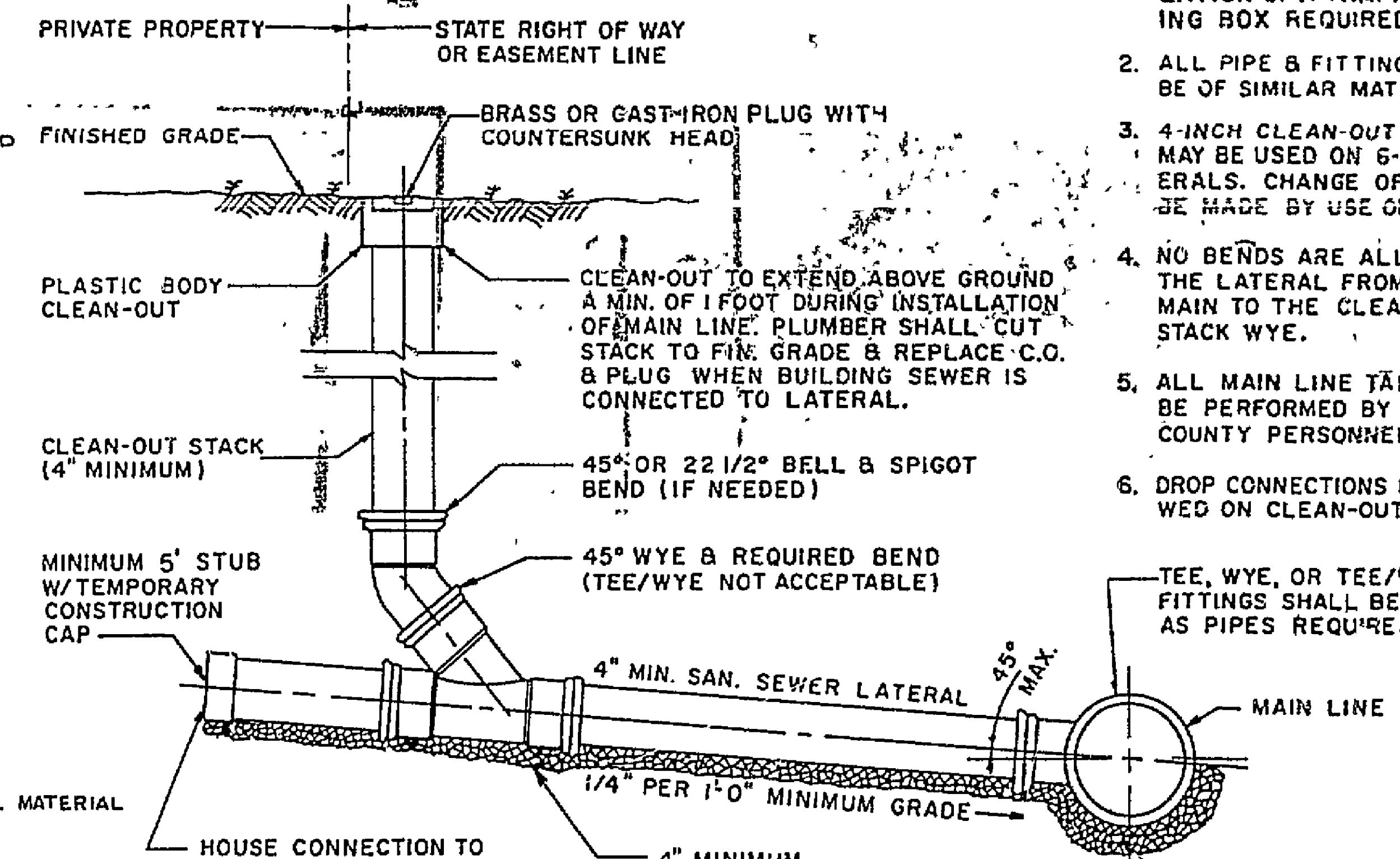
SECTION



PLAN

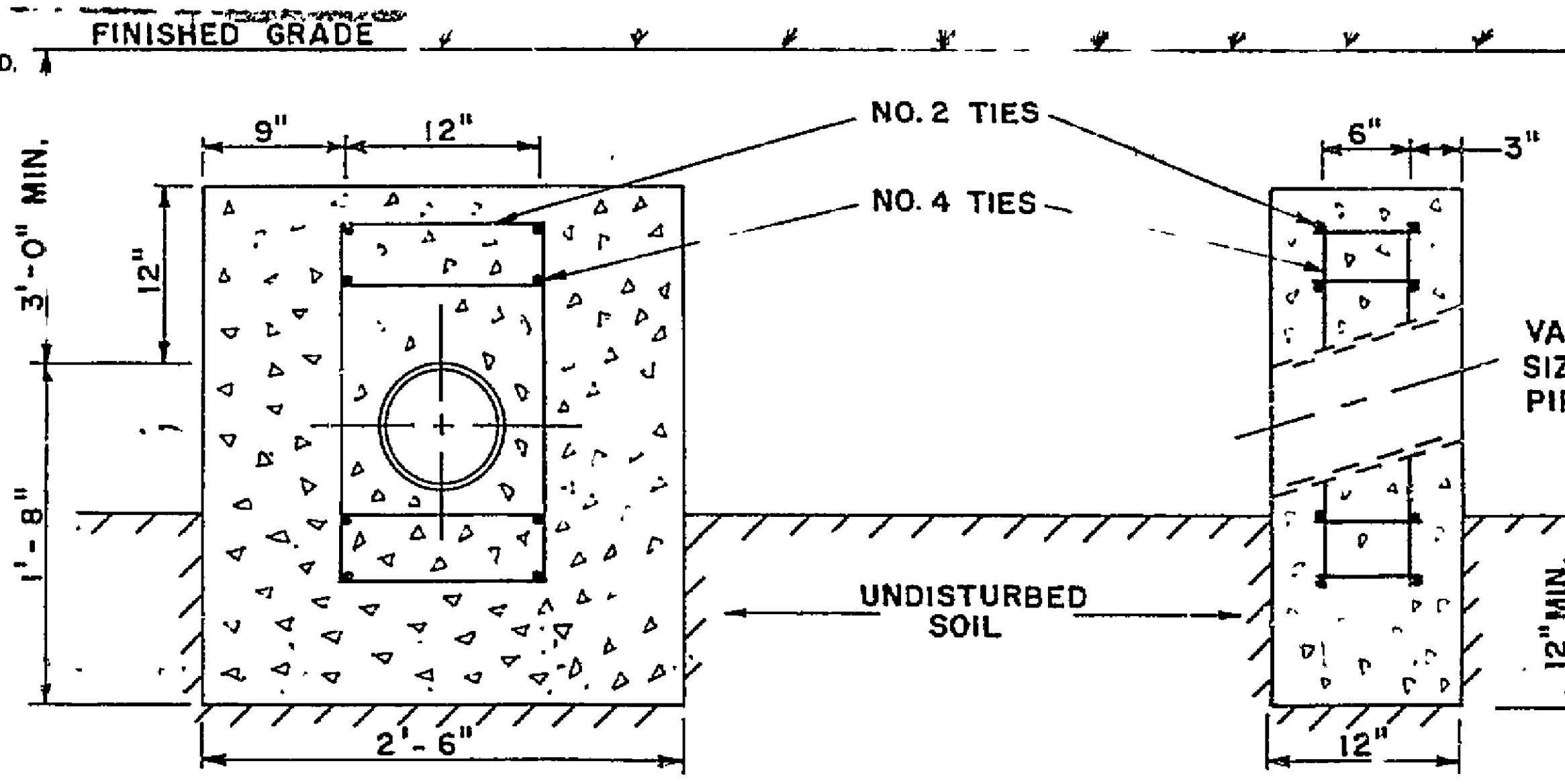
CLEAN-OUT FRAME AND COVER

SCALE: 1" = 1'-0"



SANITARY SEWER LATERAL

SCALE: 1" = 1'-0"



ANCHOR BLOCK

SCALE: 1" = 1'-0"

- NOTES:
1. IN TRAFFIC AREAS INSTALLATION OF A TRAFFIC BEARING BOX REQUIRED
 2. ALL PIPE & FITTINGS SHALL BE OF SIMILAR MATERIAL.
 3. 4-INCH CLEAN-OUT STACKS MAY BE USED ON 6-INCH LATERALS. CHANGE OF SIZE TO BE MADE BY USE OF 2" WYES.
 4. NO BENDS ARE ALLOWED IN THE LATERAL FROM THE MAIN TO THE CLEAN-OUT STACK WYE.
 5. ALL MAIN LINE TAPS WILL BE PERFORMED BY ROANOKE COUNTY PERSONNEL.
 6. DROP CONNECTIONS NOT ALLOWED ON CLEAN-OUT STACK.

CAMPBELL HILLS SANITARY SEWER
ROANOKE COUNTY, VIRGINIA

DESIGNED BY RICHARD FOUNDRY CO.
DRAWN BY T.P.P. & S.
CHECKED BY T.P.P. & S.

T.P. PARKER & SON
ENGINEERS & SURVEYORS LTD.
SALEM, VIRGINIA

DATE: 12-1-55
SCALE: 1" = 1'-0"

