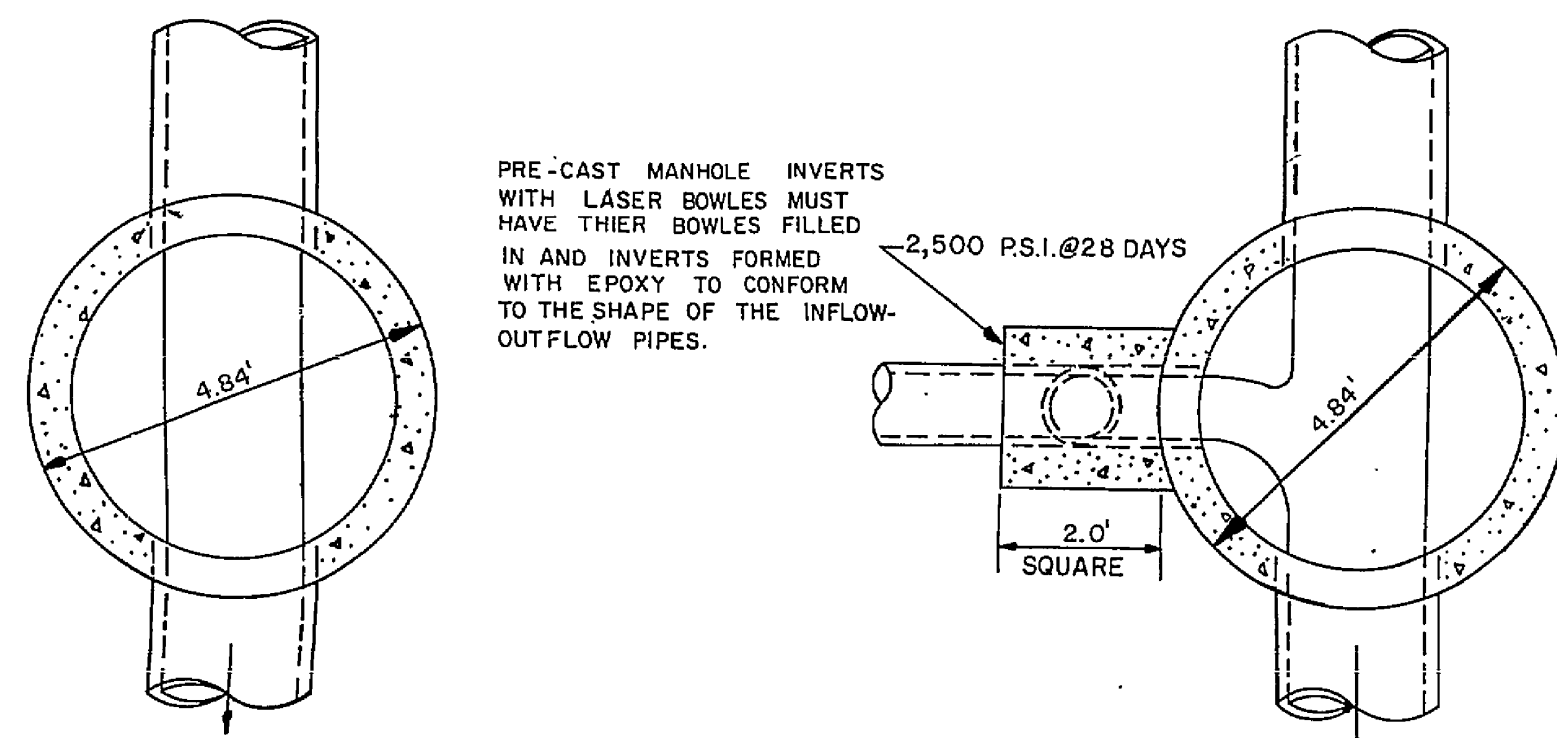
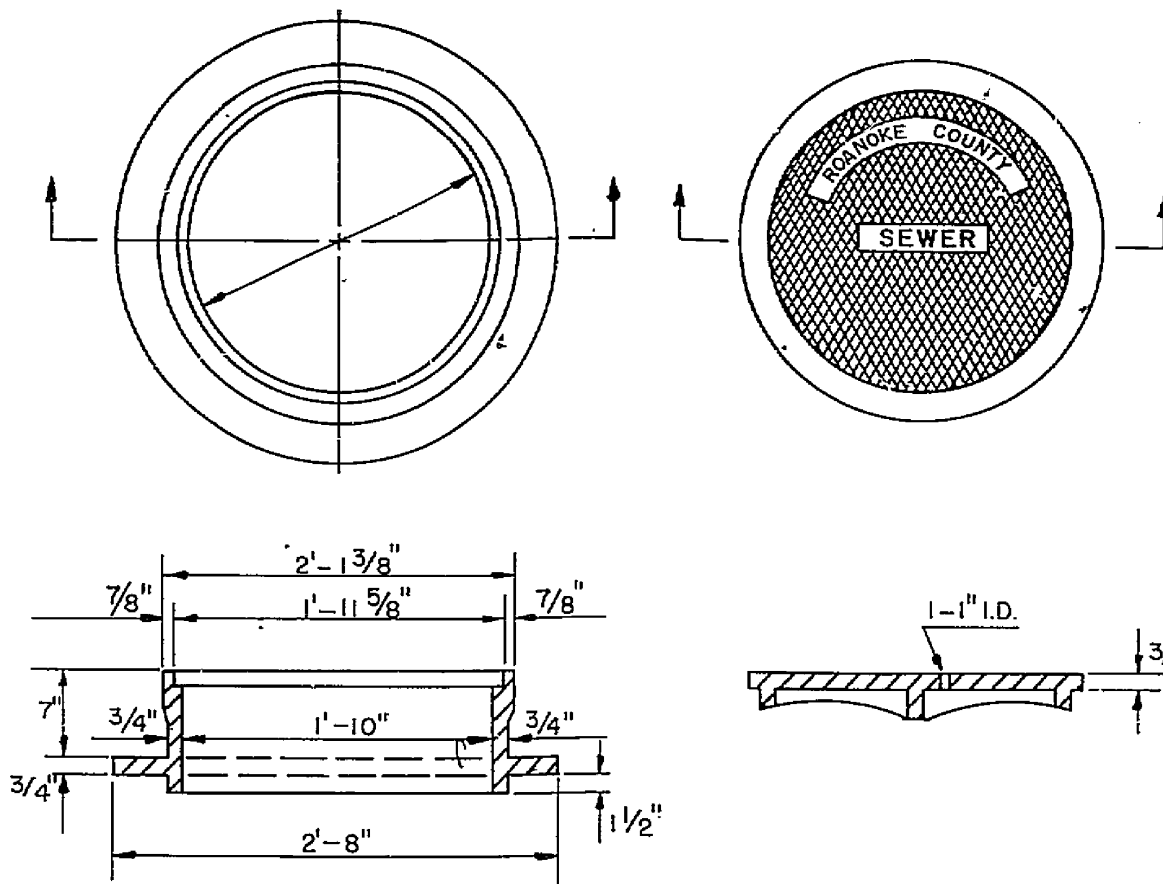
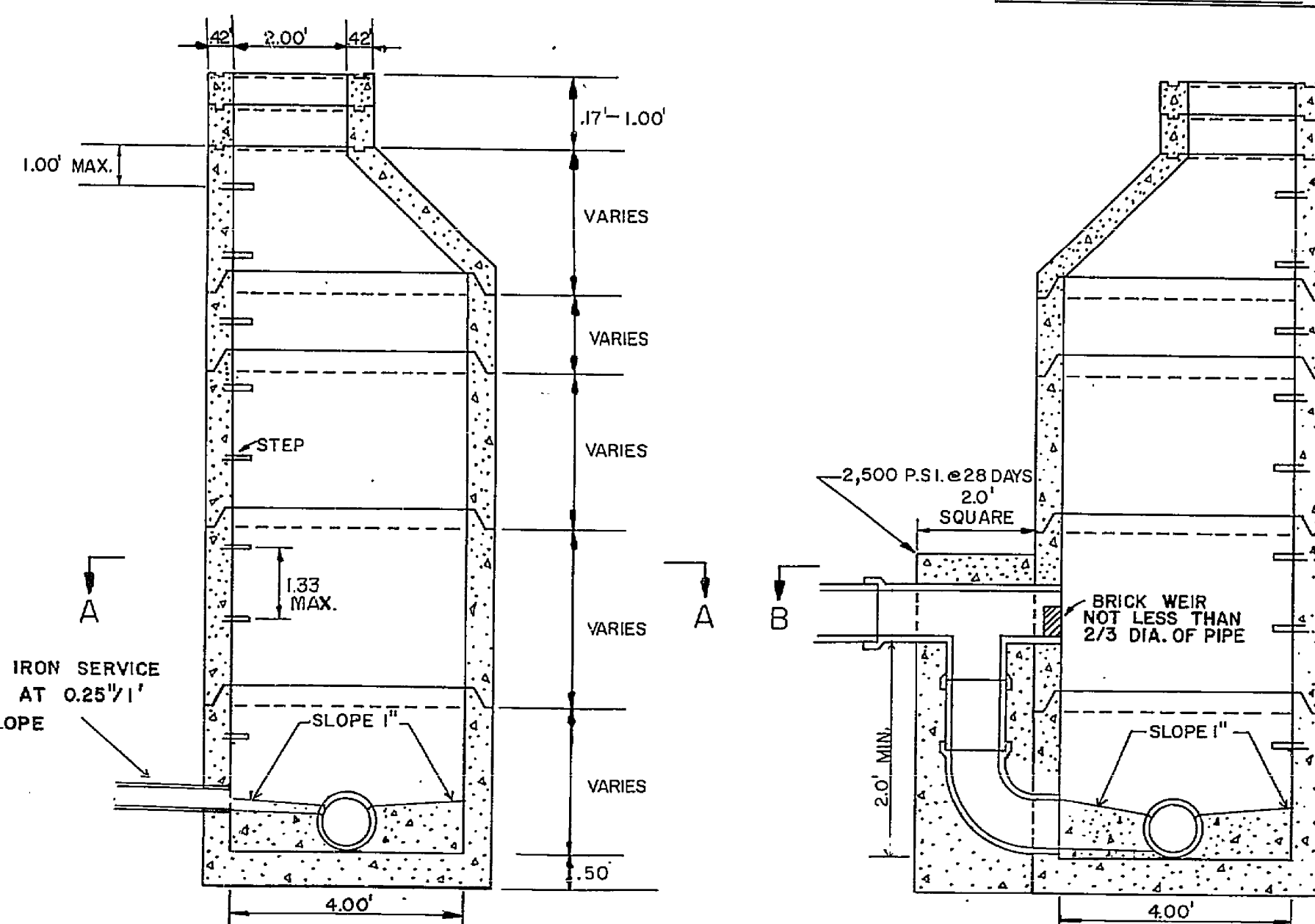


RICHARD FOUNDRY CO. DESIGN NO. B-1444,
DEWEY BROS., INC. MH-RCR-56, OR EQUIVALENT



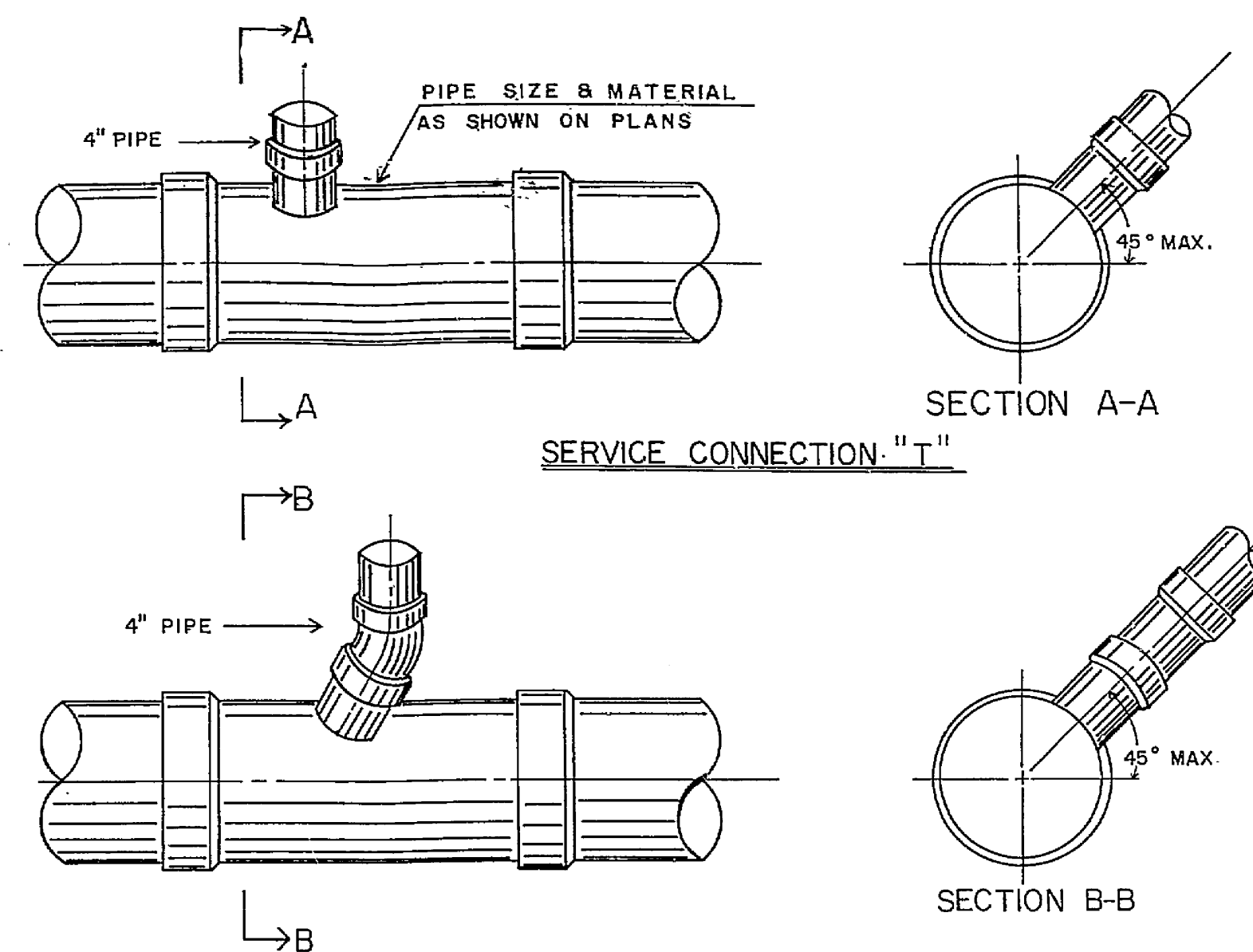
SECTION A-A
STANDARD MANHOLE

SECTION B-B
DROP MANHOLE



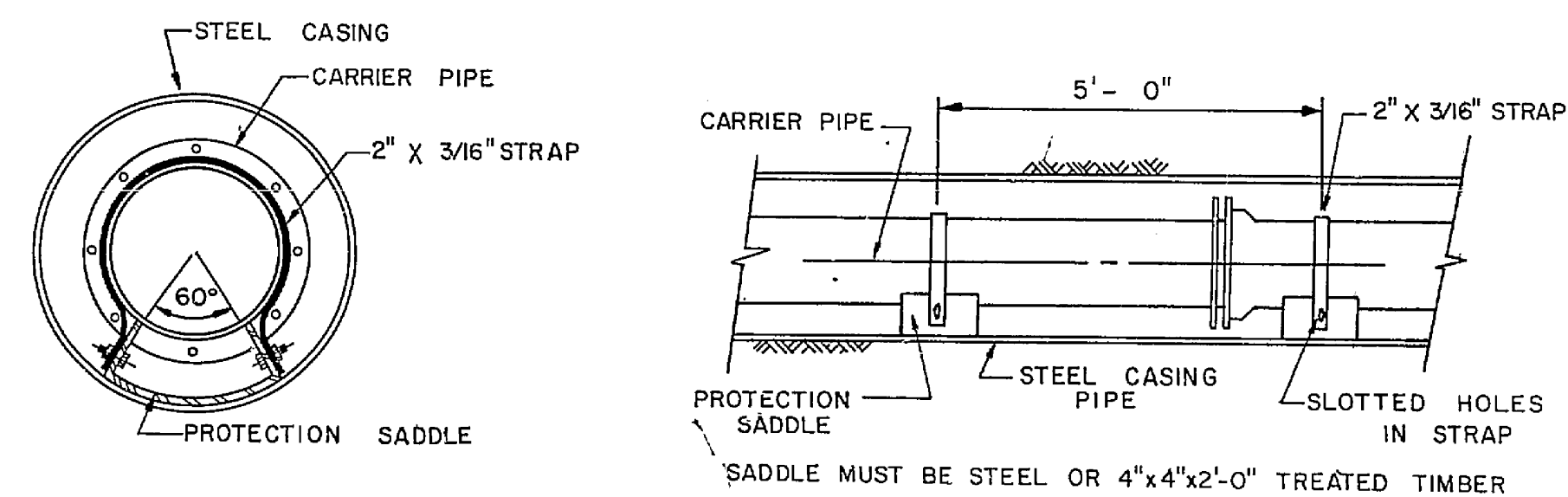
STANDARD MANHOLE

DROP MANHOLE

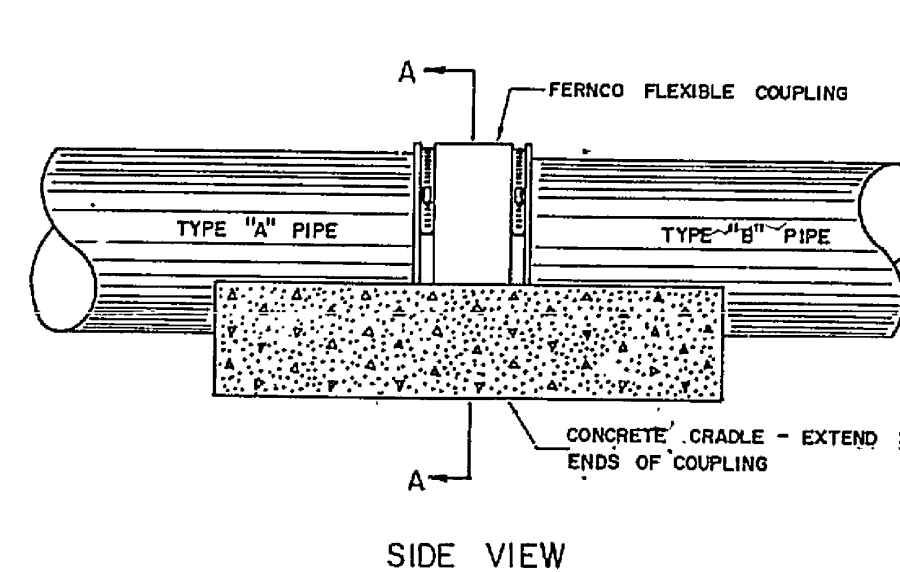


SERVICE CONNECTION. "T"

SERVICE CONNECTION "WYE"



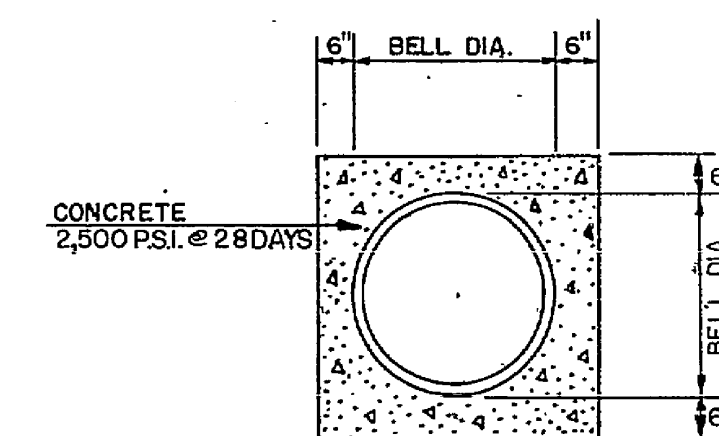
BORING AND CASING



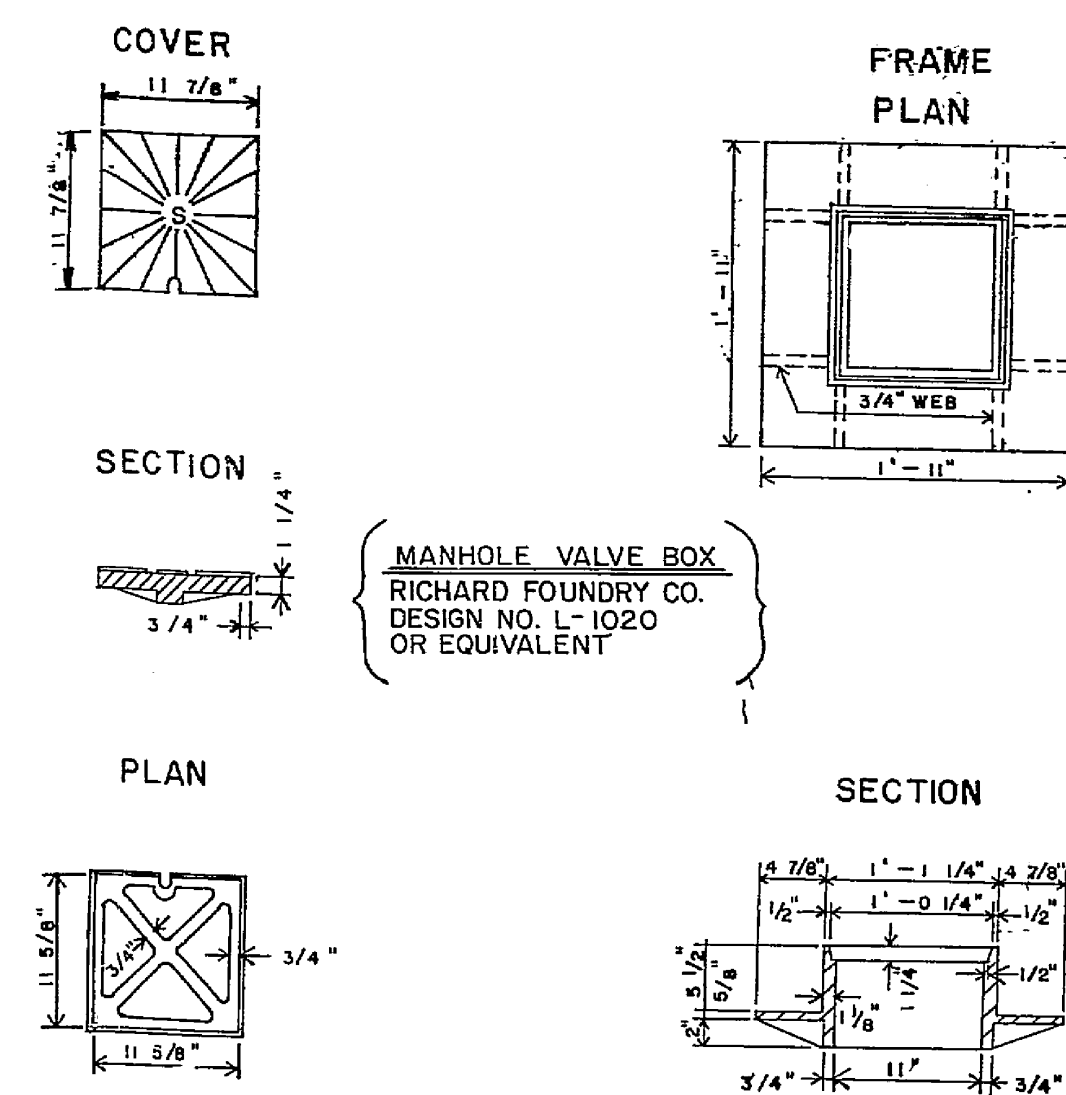
SIDE VIEW

SECTION A-A

JOINING DISSIMILAR PIPE



CONCRETE ENCASED
PIPE



CLEAN OUT FRAME AND COVER

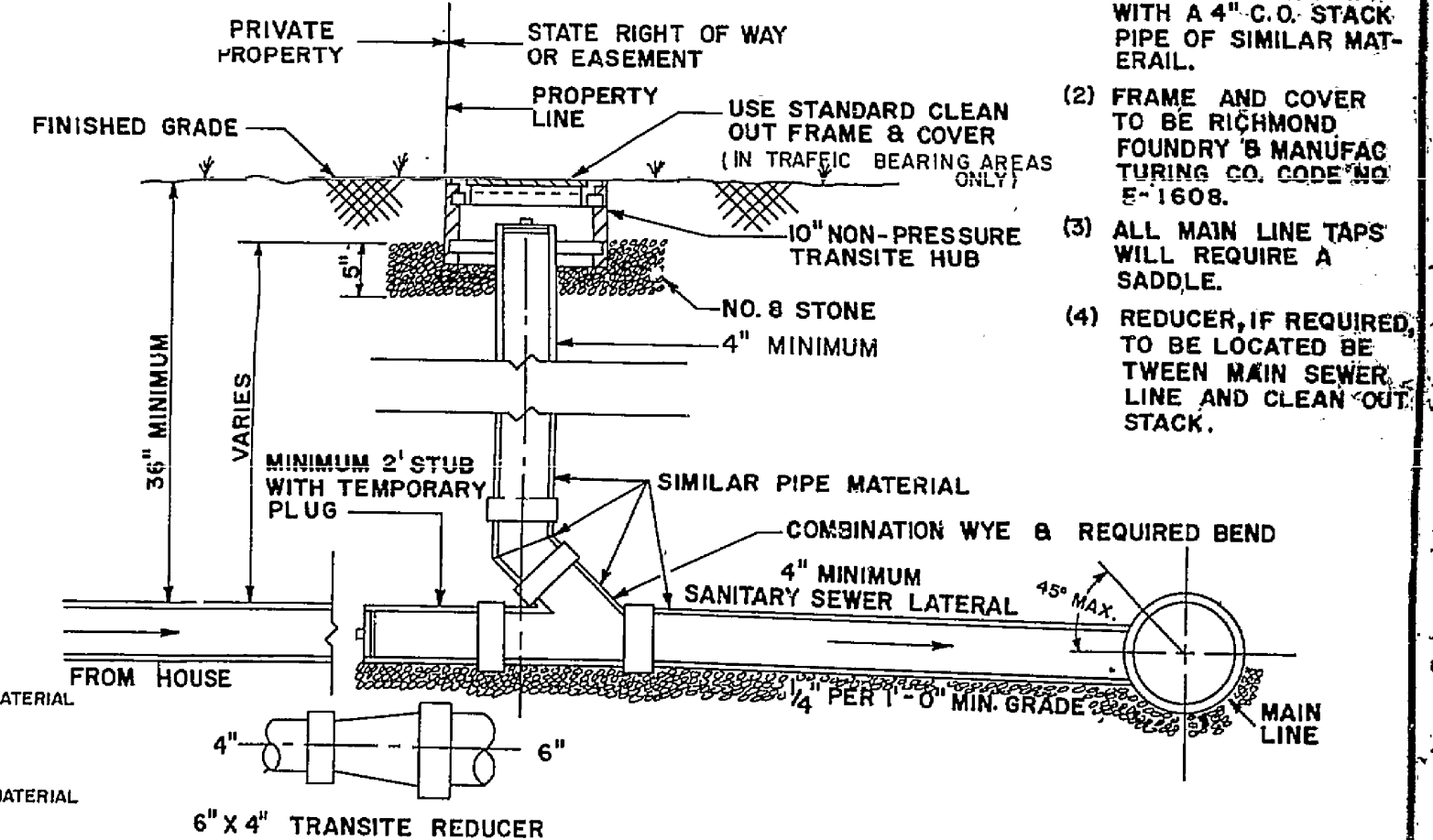
SCALE: 1" = 1'-0"

(TO BE USED IN TRAFFIC BEARING AREAS ONLY) NOTES: (1) 6" LATERALS, WILL REQUIRE A 6"x4" WYE WITH A 4"x6" STACK PIPE OF SIMILAR MATERIAL.

(2) FRAME AND COVER TO BE RICHMOND FOUNDRY B7 MANUFACTURING CO. CODE NO 5-1608.

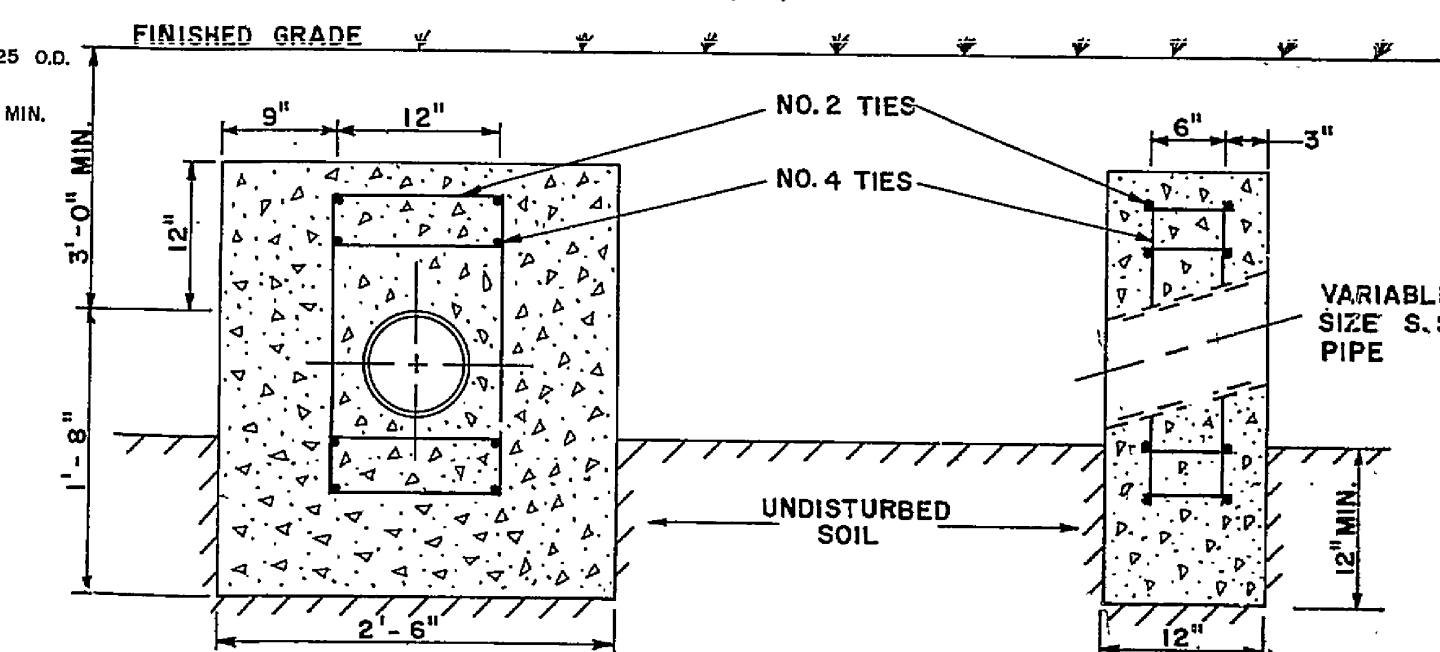
(3) ALL MAIN LINE TAPS WILL REQUIRE A SADDLE.

(4) REDUCER, IF REQUIRED, TO BE LOCATED BETWEEN MAIN SEWER LINE AND CLEAN-OUT STACK.



SANITARY SEWER LATERAL

SCALE: 1" = 1'-0"



ANCHOR BLOCK

SCALE: 1" =

ROANOKE COUNTY
DEPARTMENT OF
PUBLIC FACILITIES
ENGINEERING DIVISION

SANITARY SEWER DETAILS

SCALE: AS SHOWN
REVISED: SEPT. 1985

New Branch Office for
Virginia First Savings Bank

 **SOWERS & ASSOCIATES, P.C.**
CONSULTING ENGINEERS
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DANVILLE, VA 22020-0000
(703) 752-0000

Horner & Associates
ARCHITECTURE AND

RC-0693