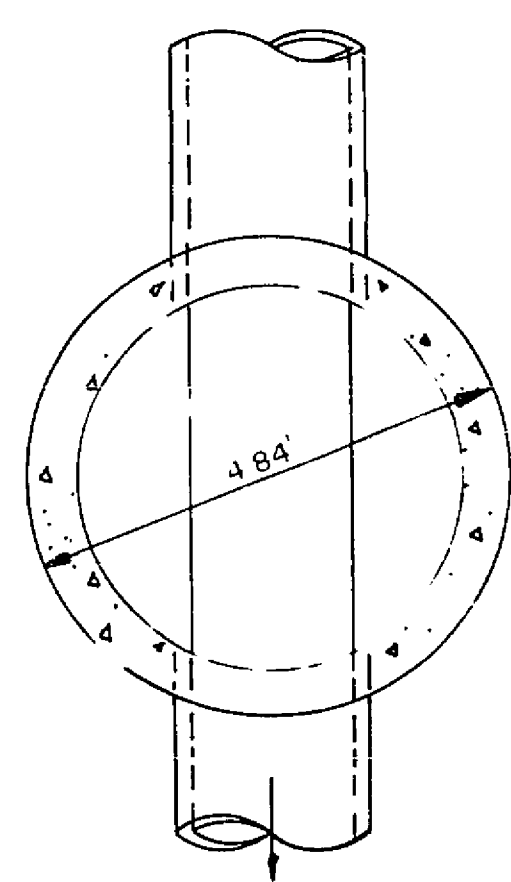
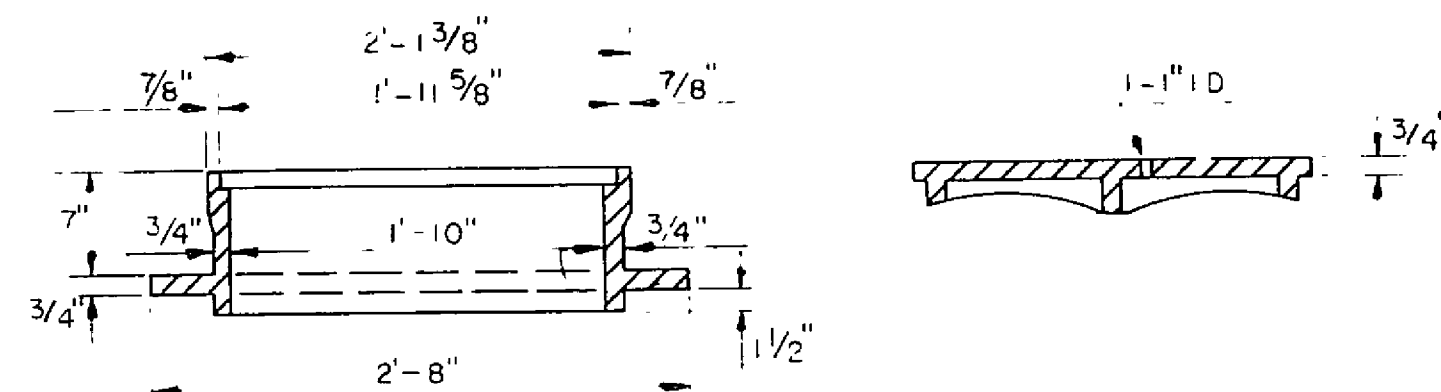
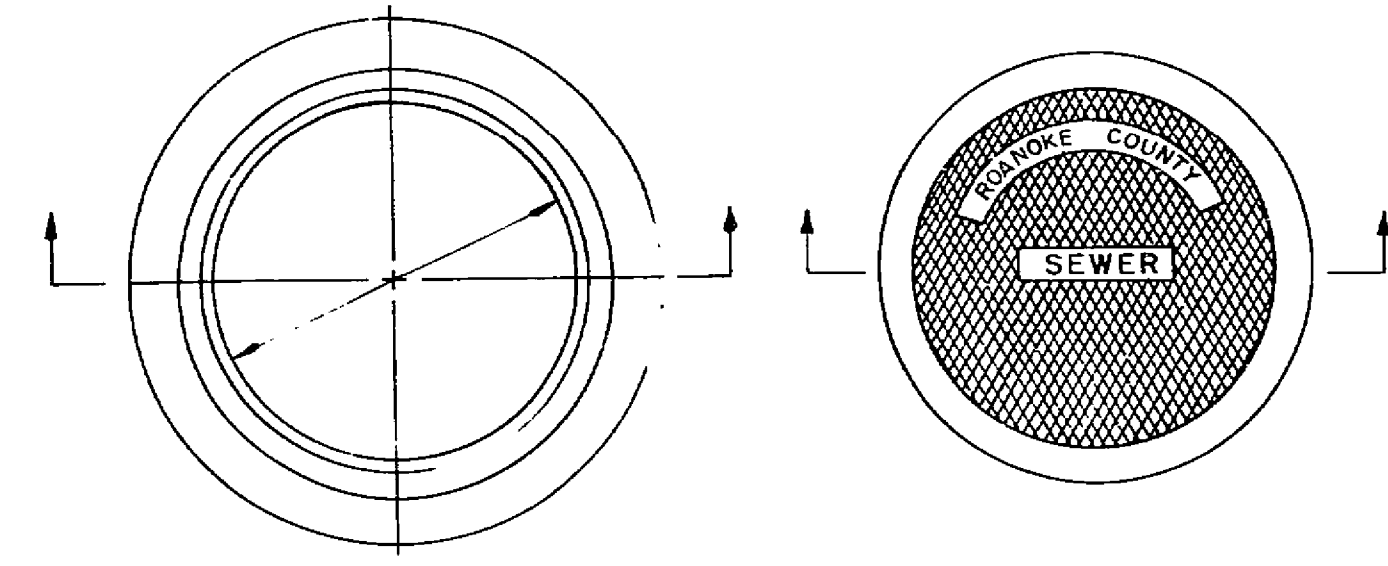
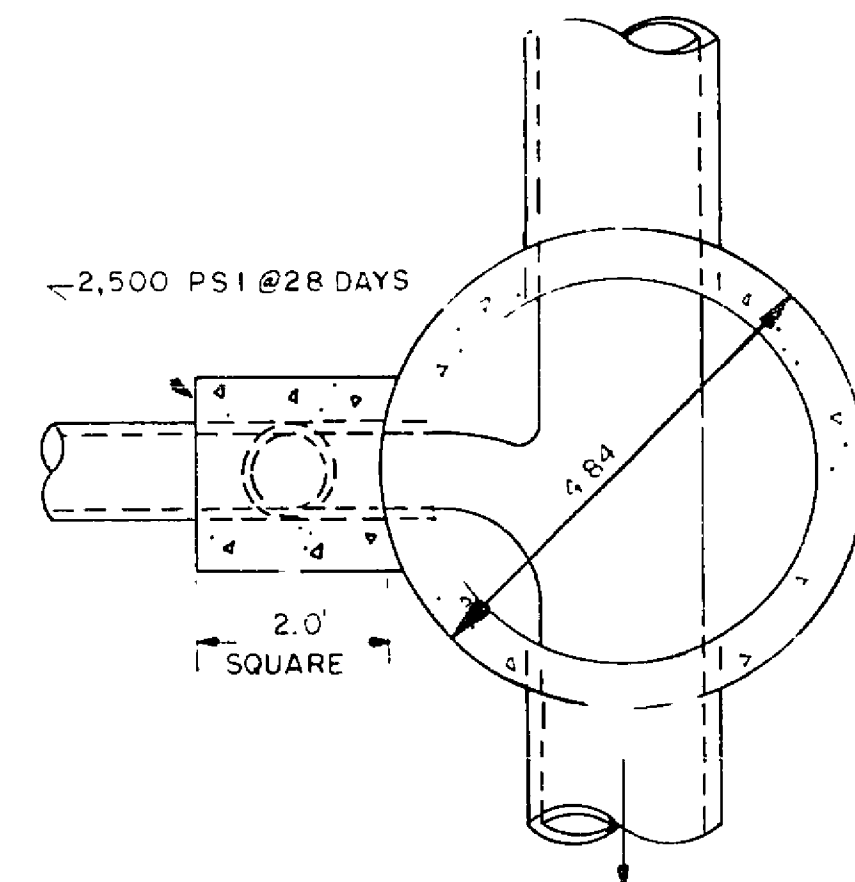


MANHOLE FRAME AND COVER

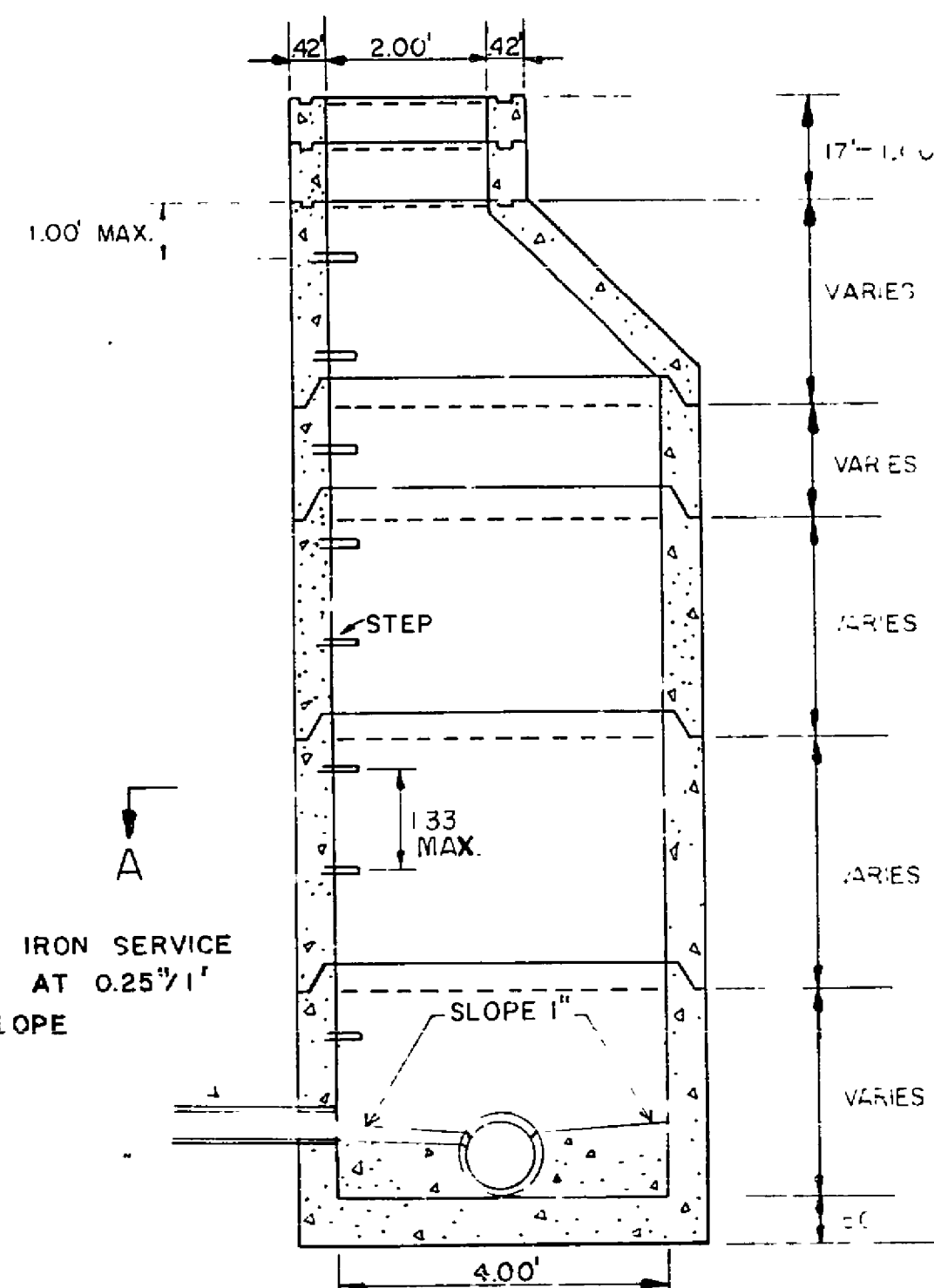
RICHARD FOUNDRY CO. DESIGN NO. B-1444,
DEWEY BROS., INC. MH-RCR-56, OR EQUIVALENT



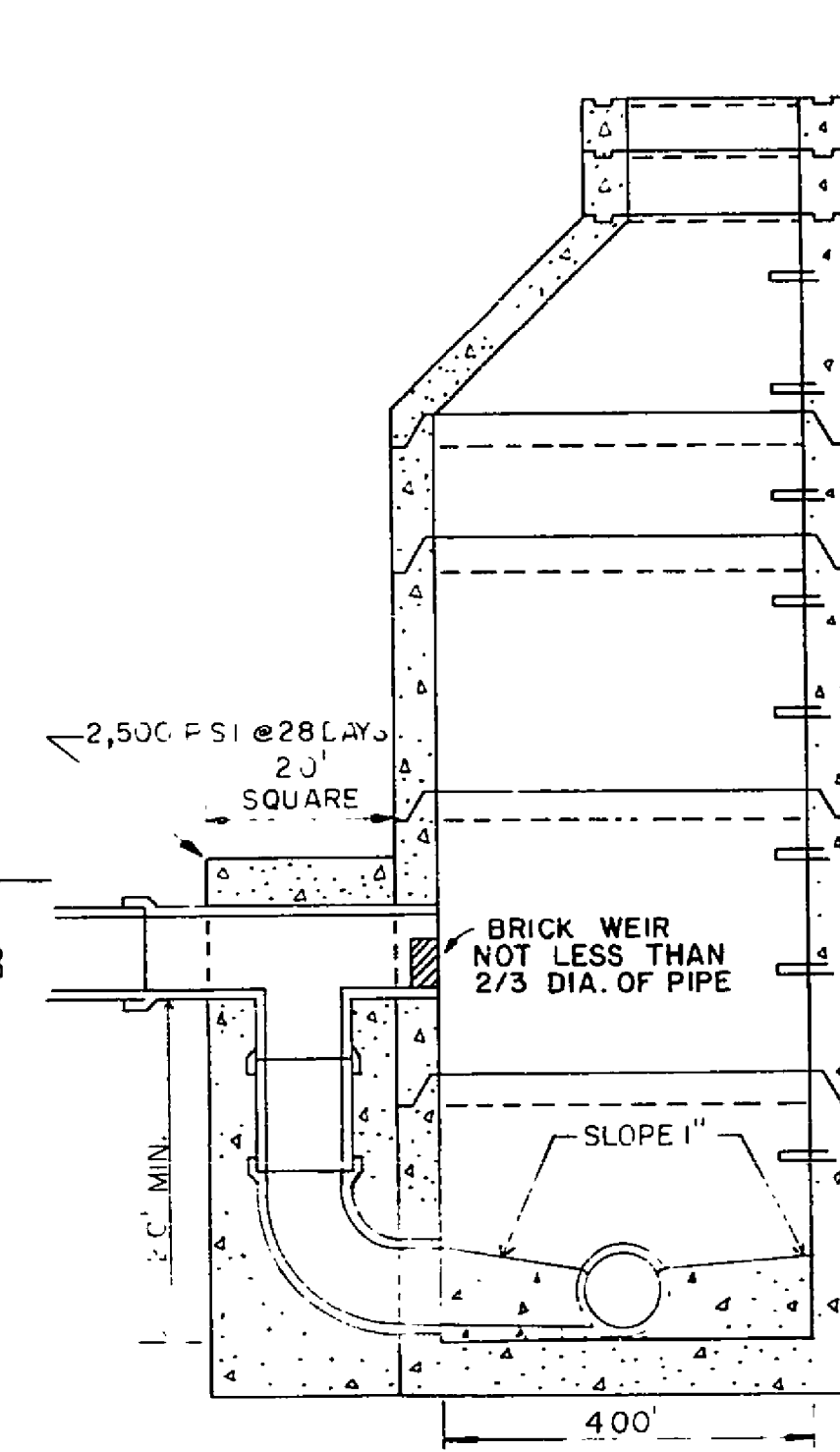
SECTION A-A
STANDARD MANHOLE



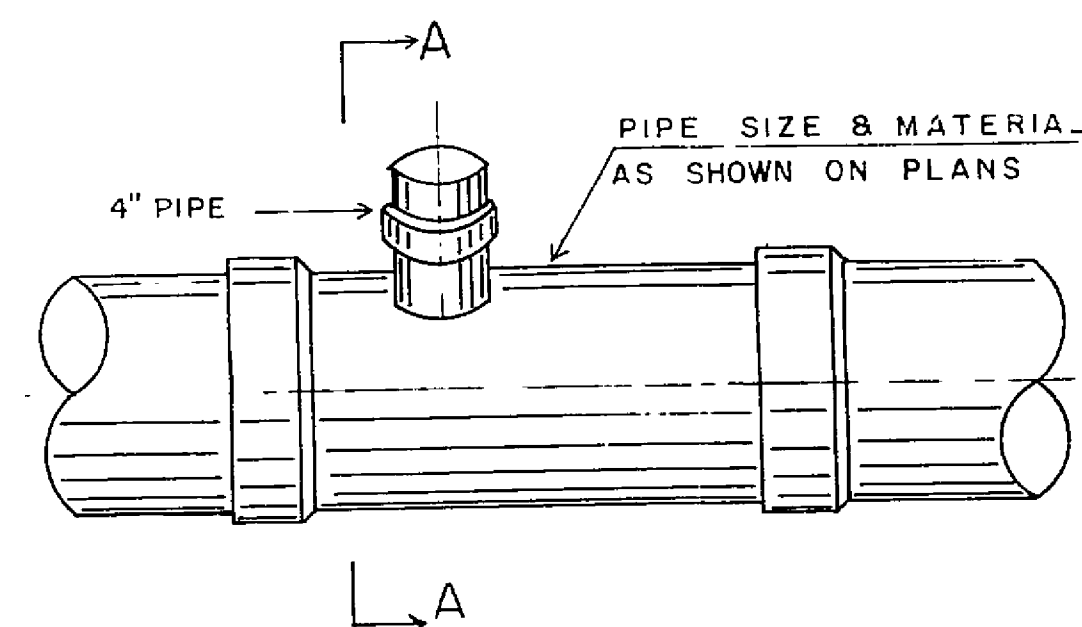
SECTION B-B
DROP MANHOLE



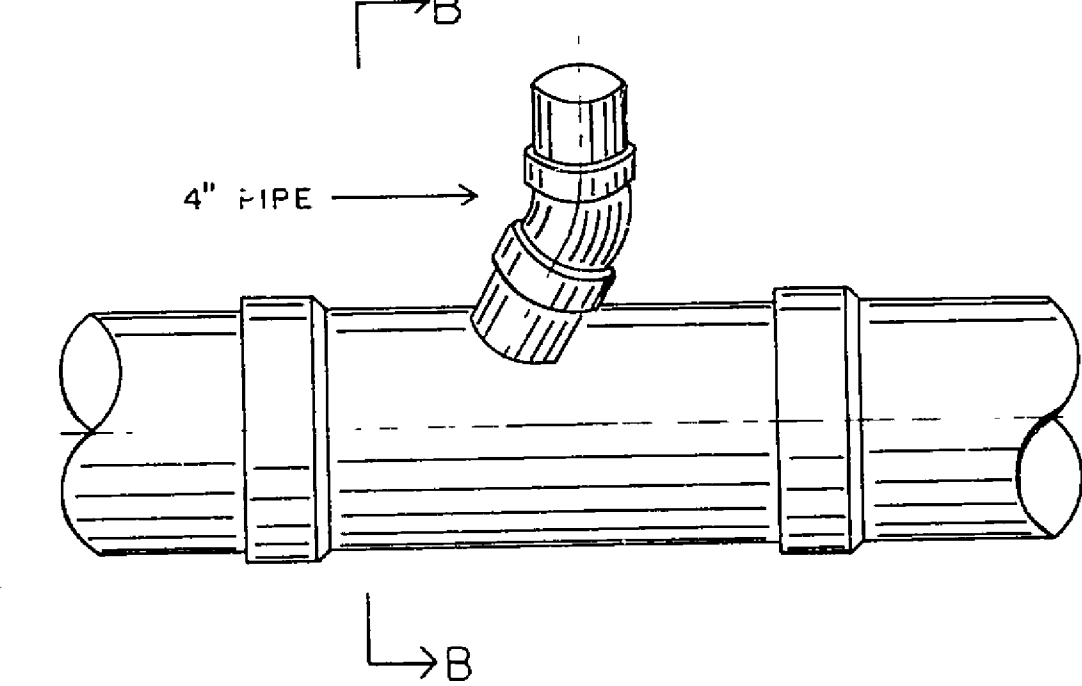
STANDARD MANHOLE



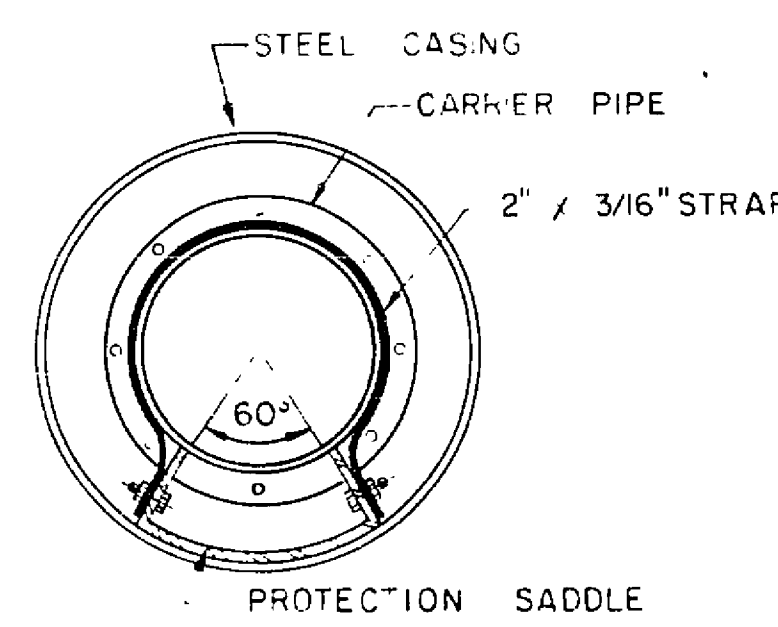
DROP MANHOLE



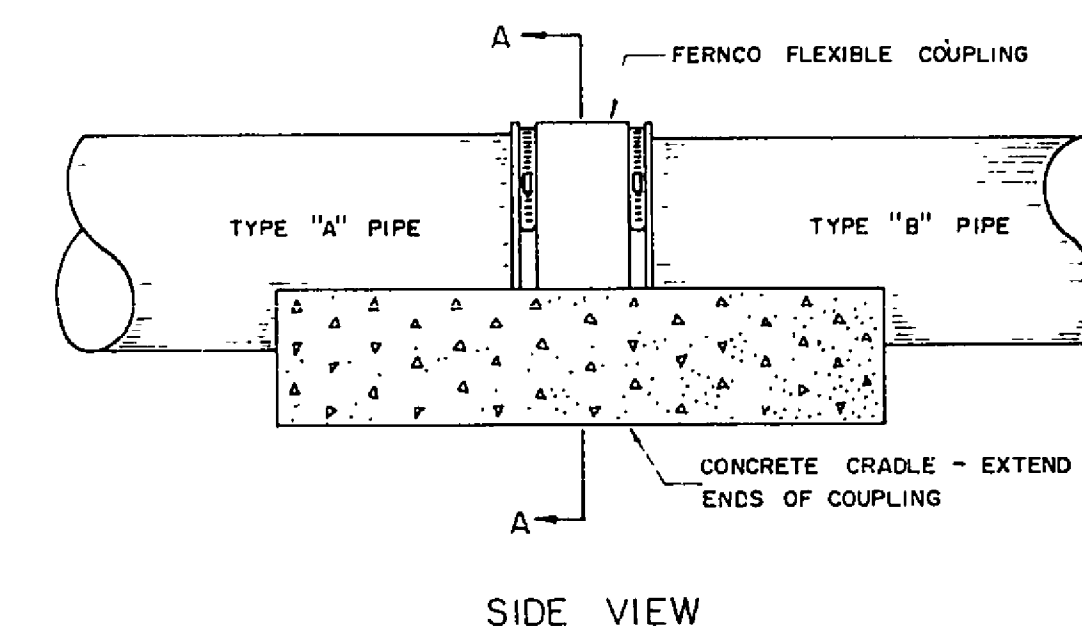
SERVICE CONNECTION "T"



SERVICE CONNECTION "WYE"

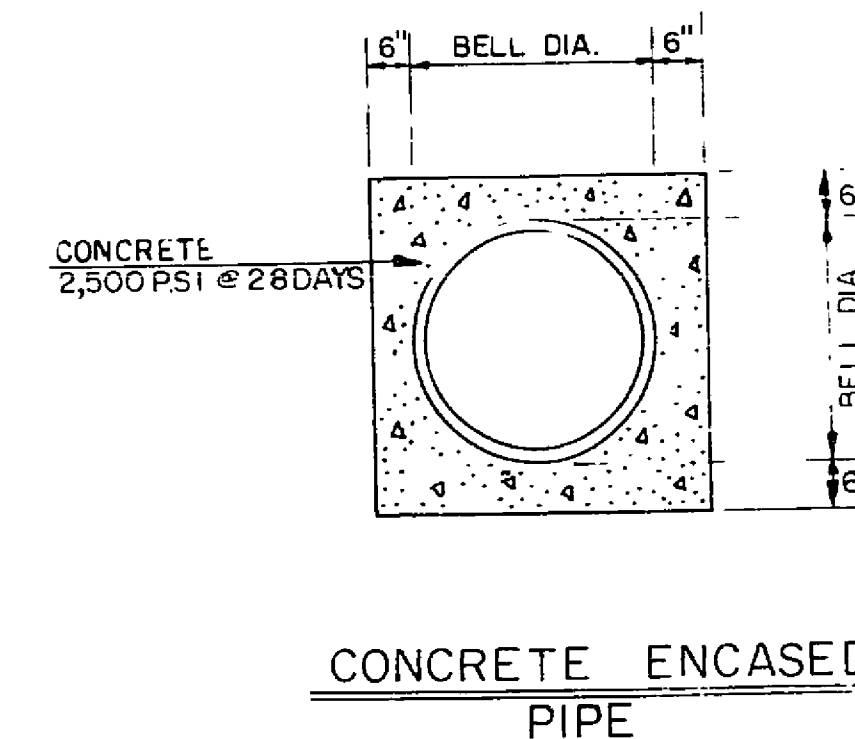


BORING AND CASING

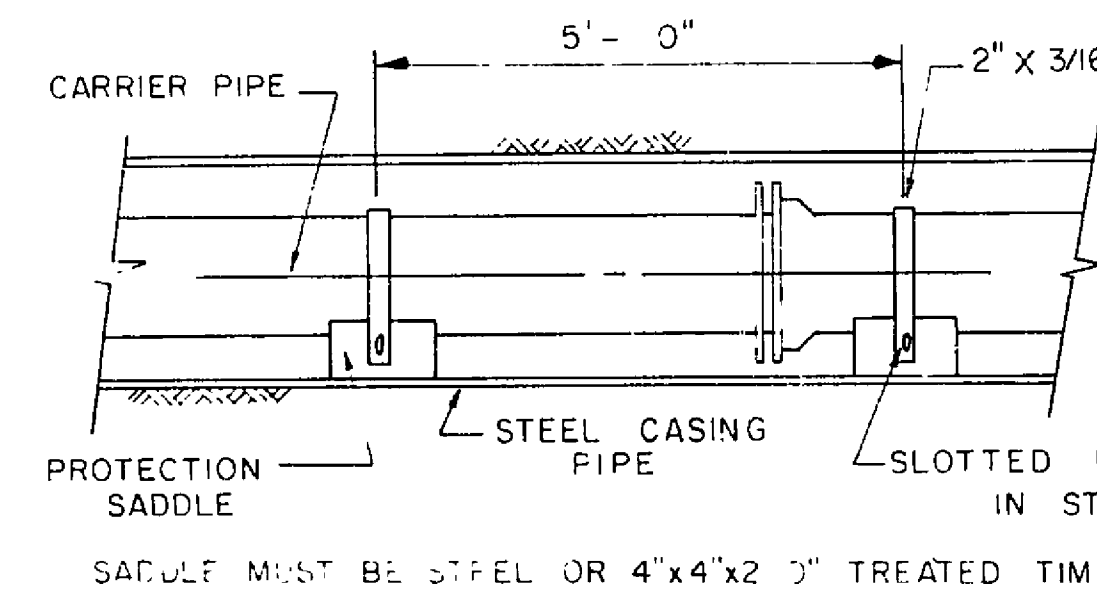


SIDE VIEW

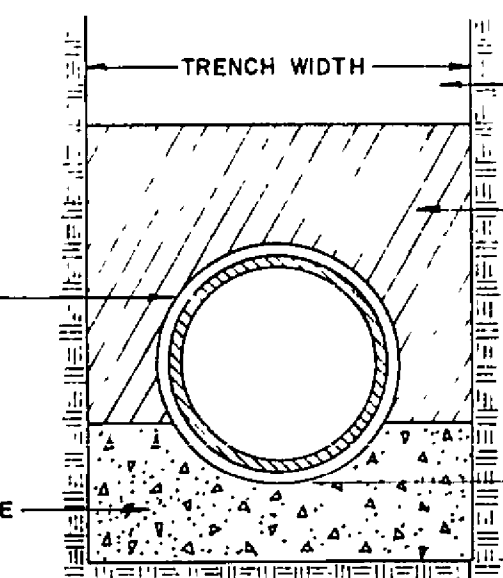
JOINING DISSIMILAR PIPE



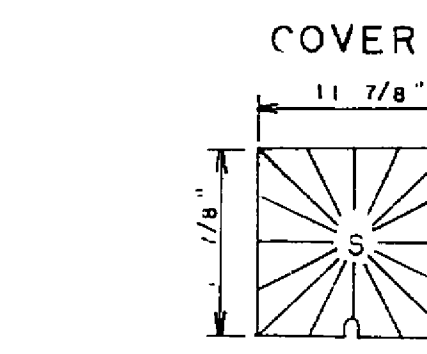
CONCRETE ENCASED PIPE



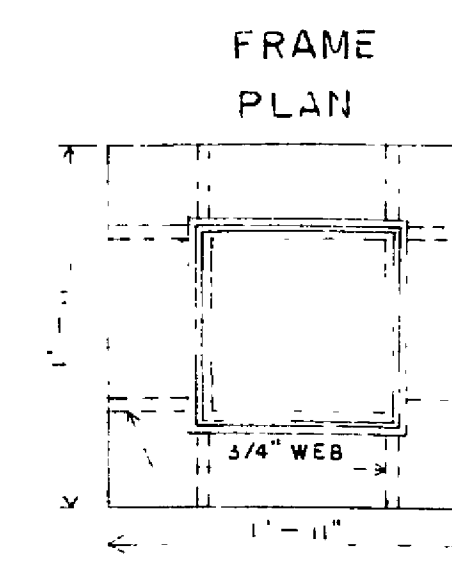
SADDLE MUST BE STEEL OR 4"x4"x2" TREATED TIMBER



SECTION A-A



SECTION



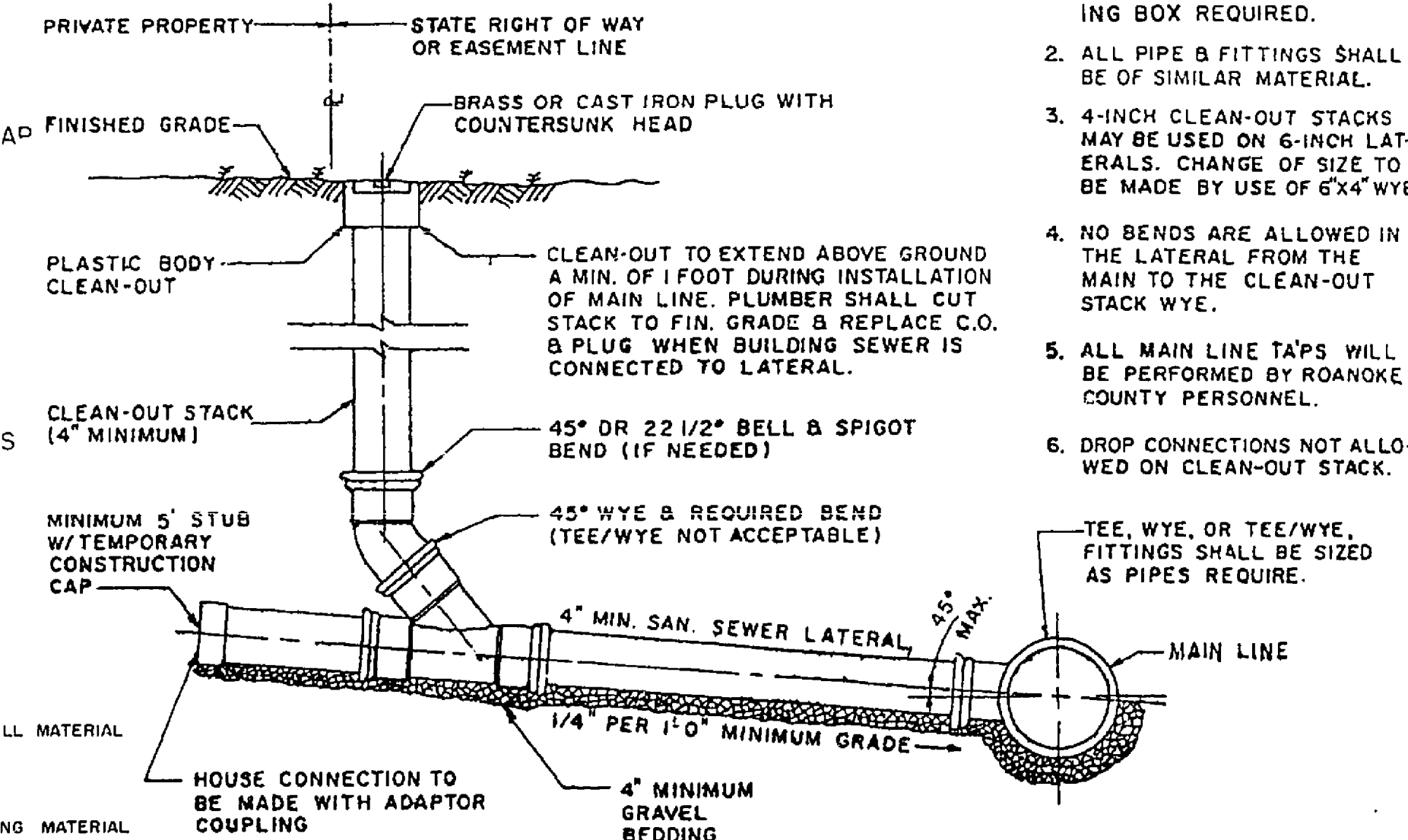
FRAME PLAN

PLAN

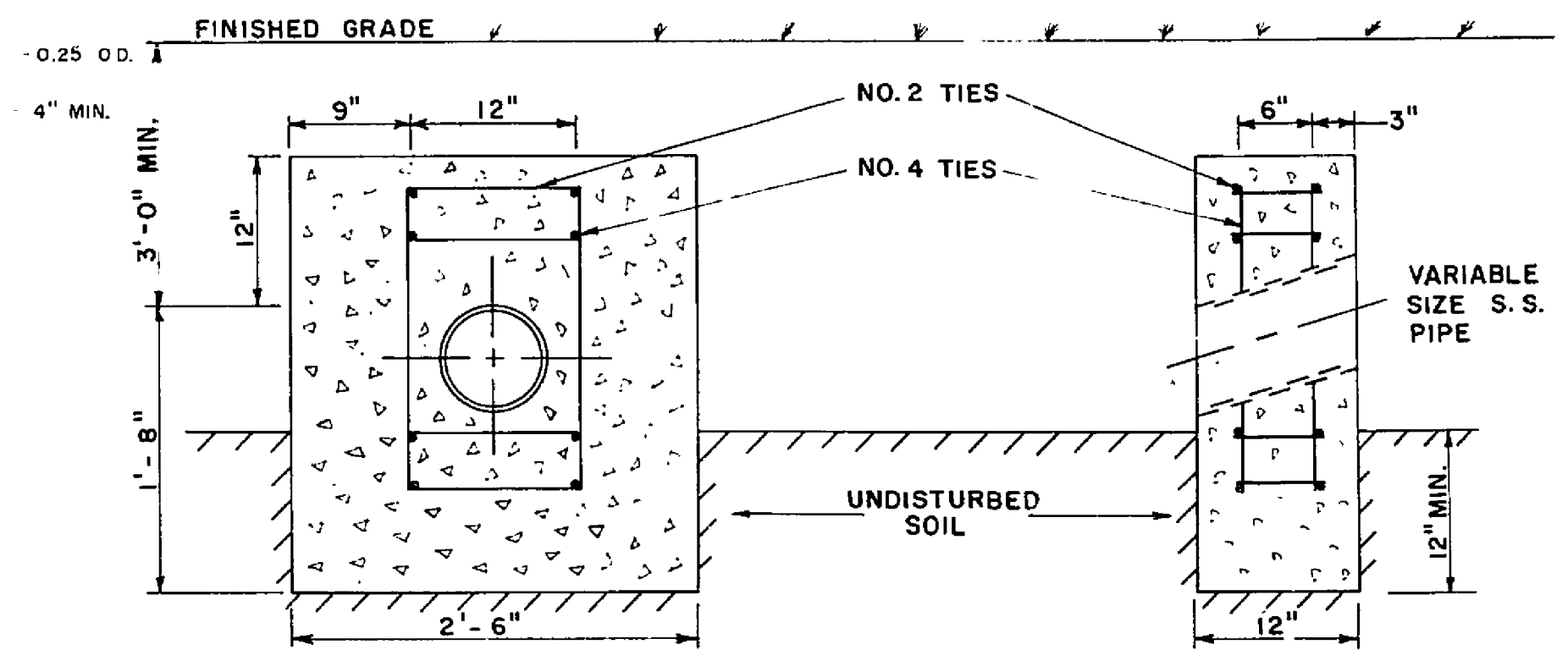
SECTION

CLEAN OUT FRAME AND COVER

SCALE: 1"=1'-0"

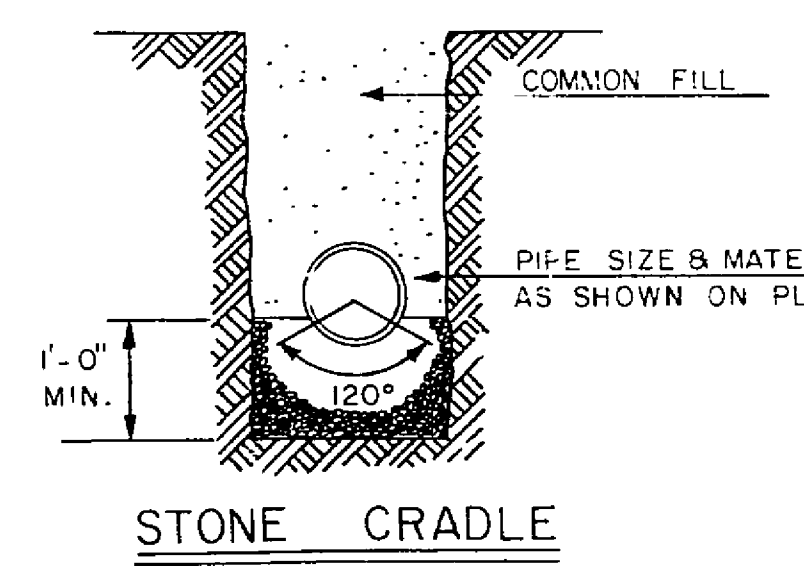


SANITARY SEWER LATERAL



ANCHOR BLOCK

SCALE: 1"=1'-0"



STONE CRADLE

ROANOKE COUNTY
DEPARTMENT OF
PUBLIC FACILITIES
ENGINEERING DIVISION
SANITARY SEWER DETAILS

REVISED: SEPTEMBER, 1985

Sheet 1 OF 11

