

PLANS FOR SANITARY SEWERS AND A STORM DRAIN

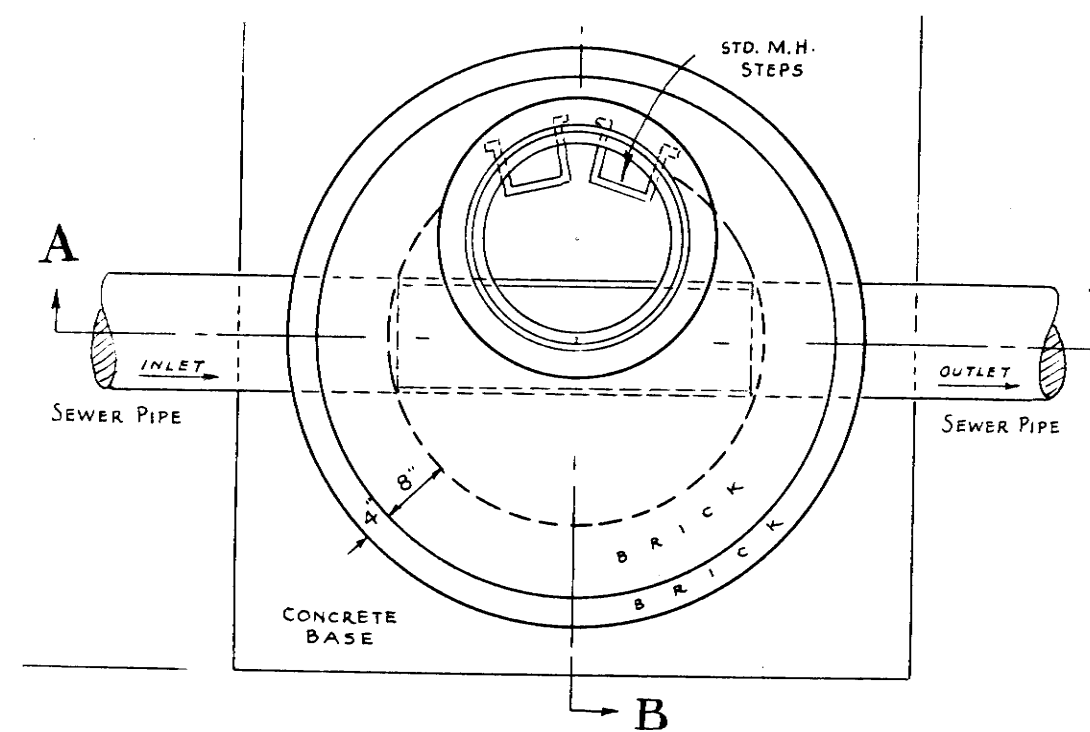
MAPLE ST., ROGERS ROAD, SAVOY AVE.

BOARD OF SELECTMEN TOWN OF EAST LONGMEADOW, MASS.

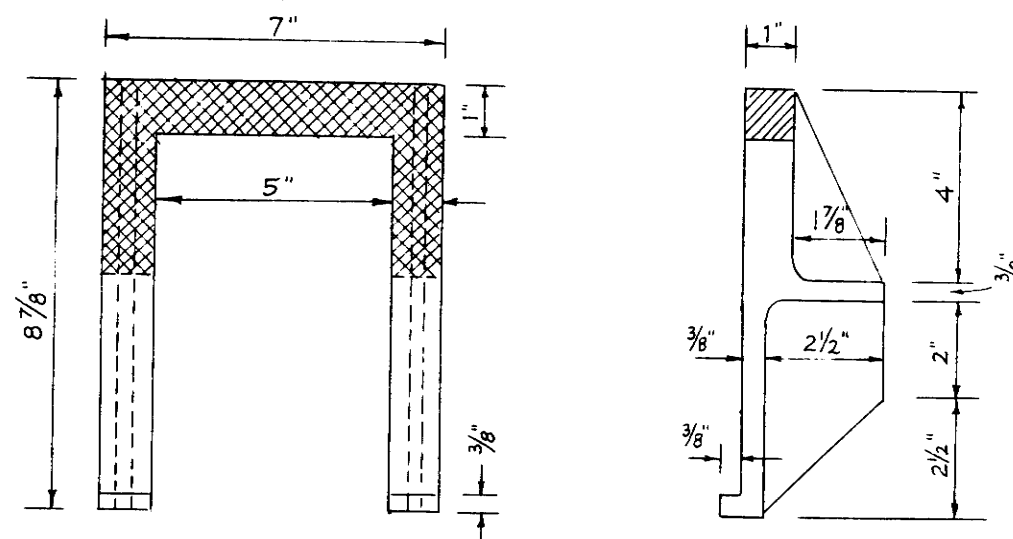
APRIL, 1953

TIGHE & BOND, CONSULTING ENGINEERS, HOLYOKE, MASS.

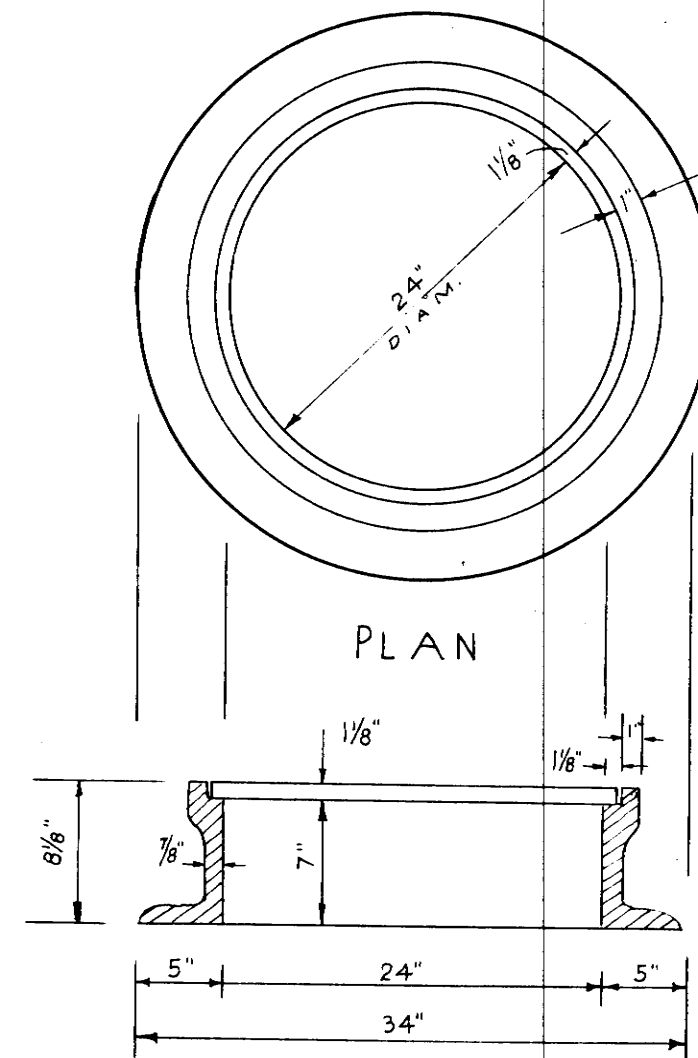
NOTE:
ALL MANHOLE STEPS TO BE
WROUGHT IRON OR CAST IRON.



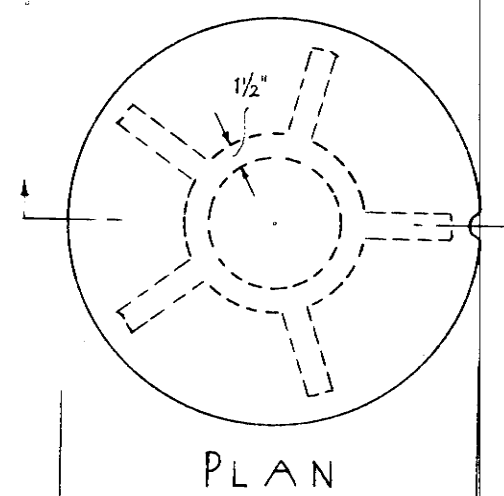
STANDARD
BRICK MANHOLE
Scale: $\frac{1}{2}'' = 1'-0''$



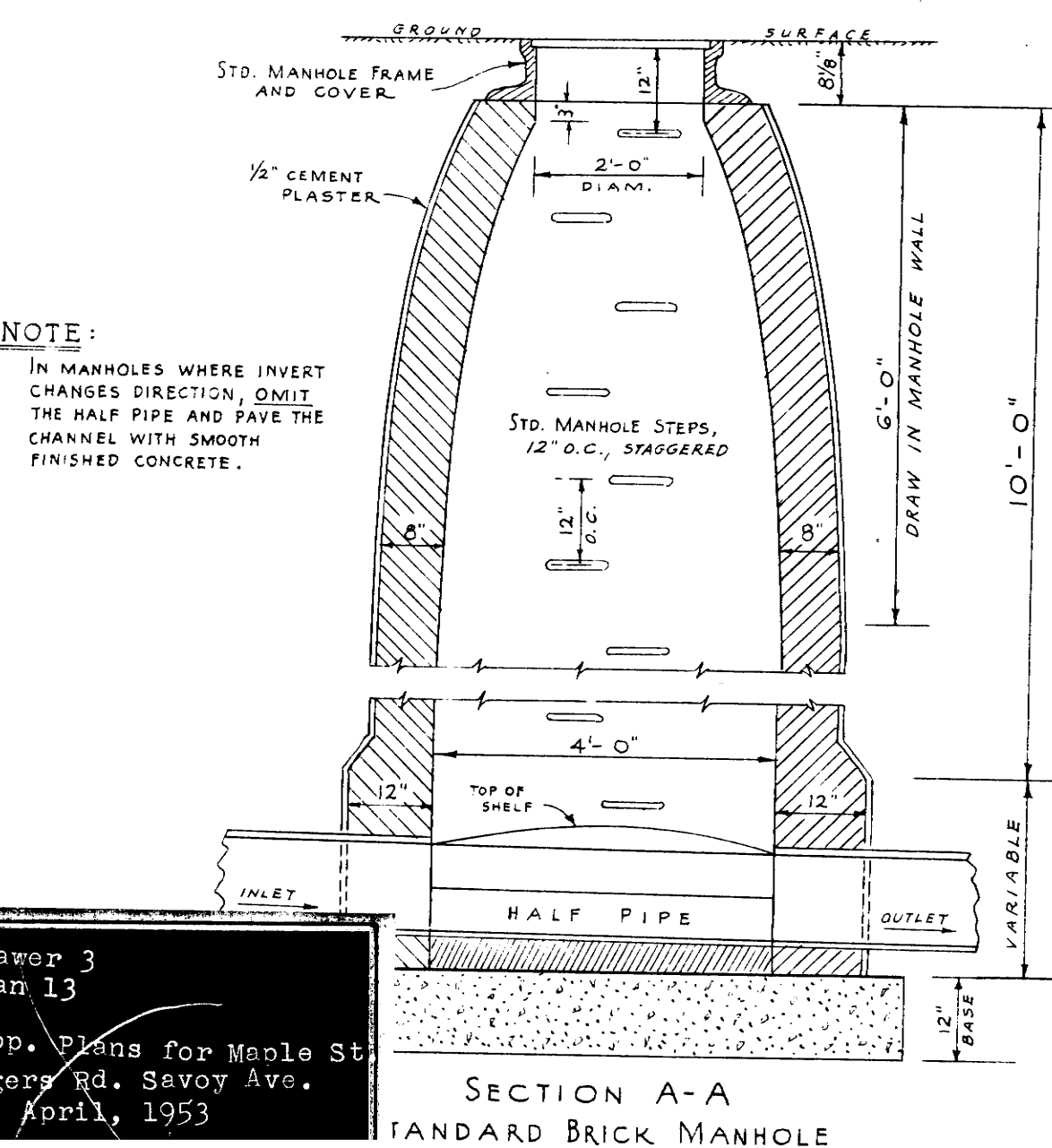
DETAIL OF STANDARD
MANHOLE STEP
Scale: $3'' = 1'-0''$



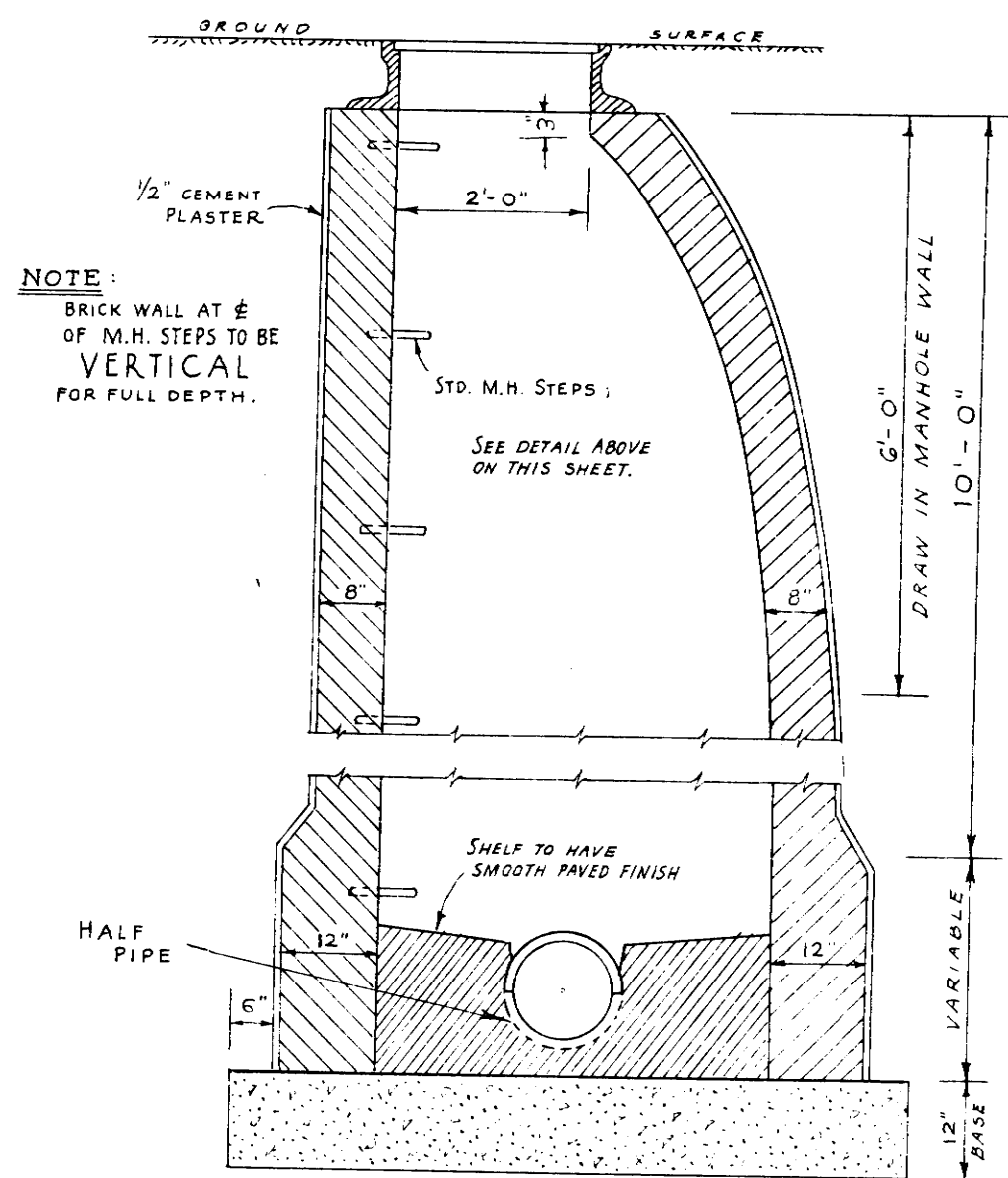
SECTION
STD. MANHOLE FRAME
Scale: $1'' = 1'-0''$



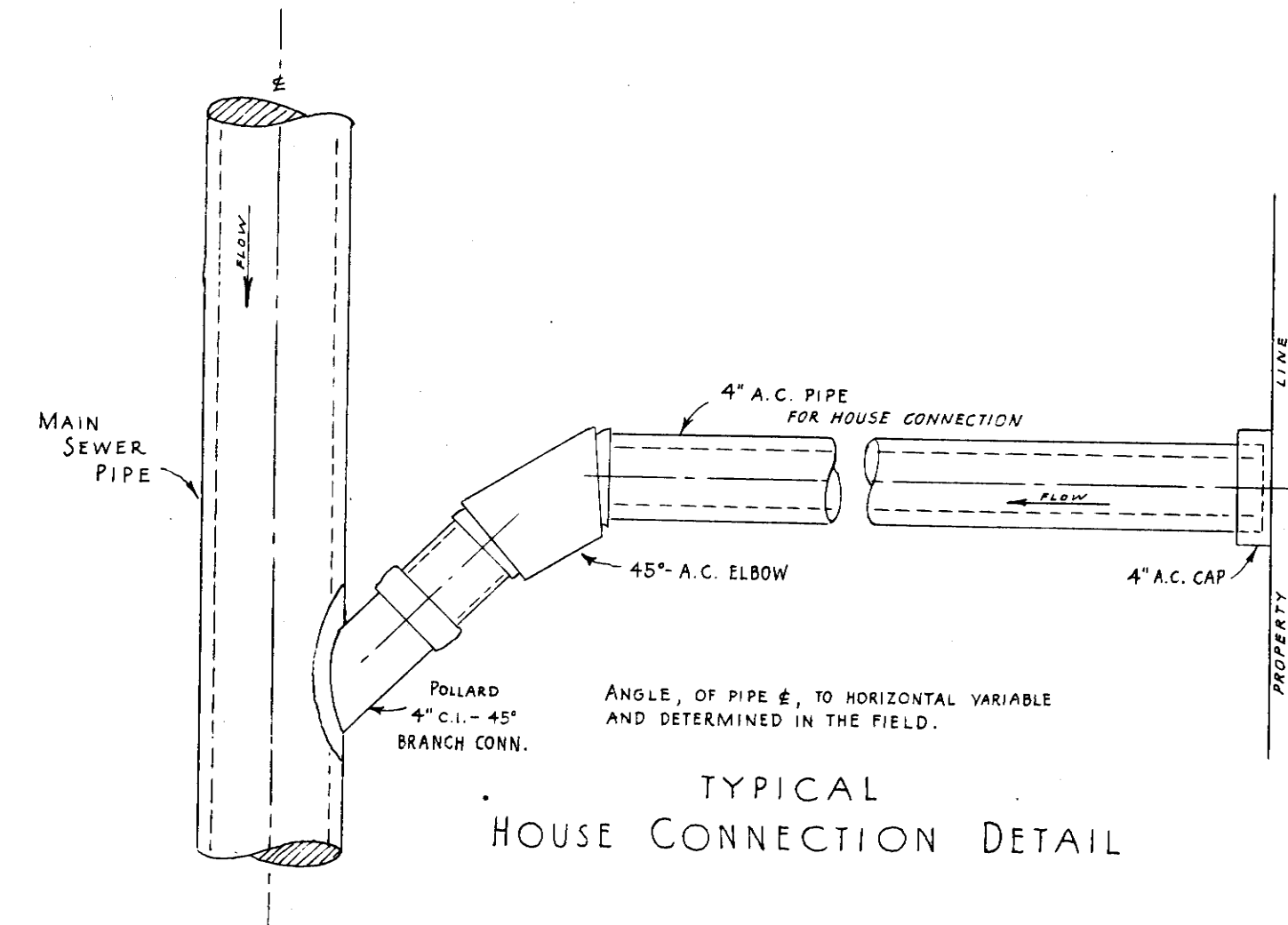
SECTION
STD. MANHOLE COVER



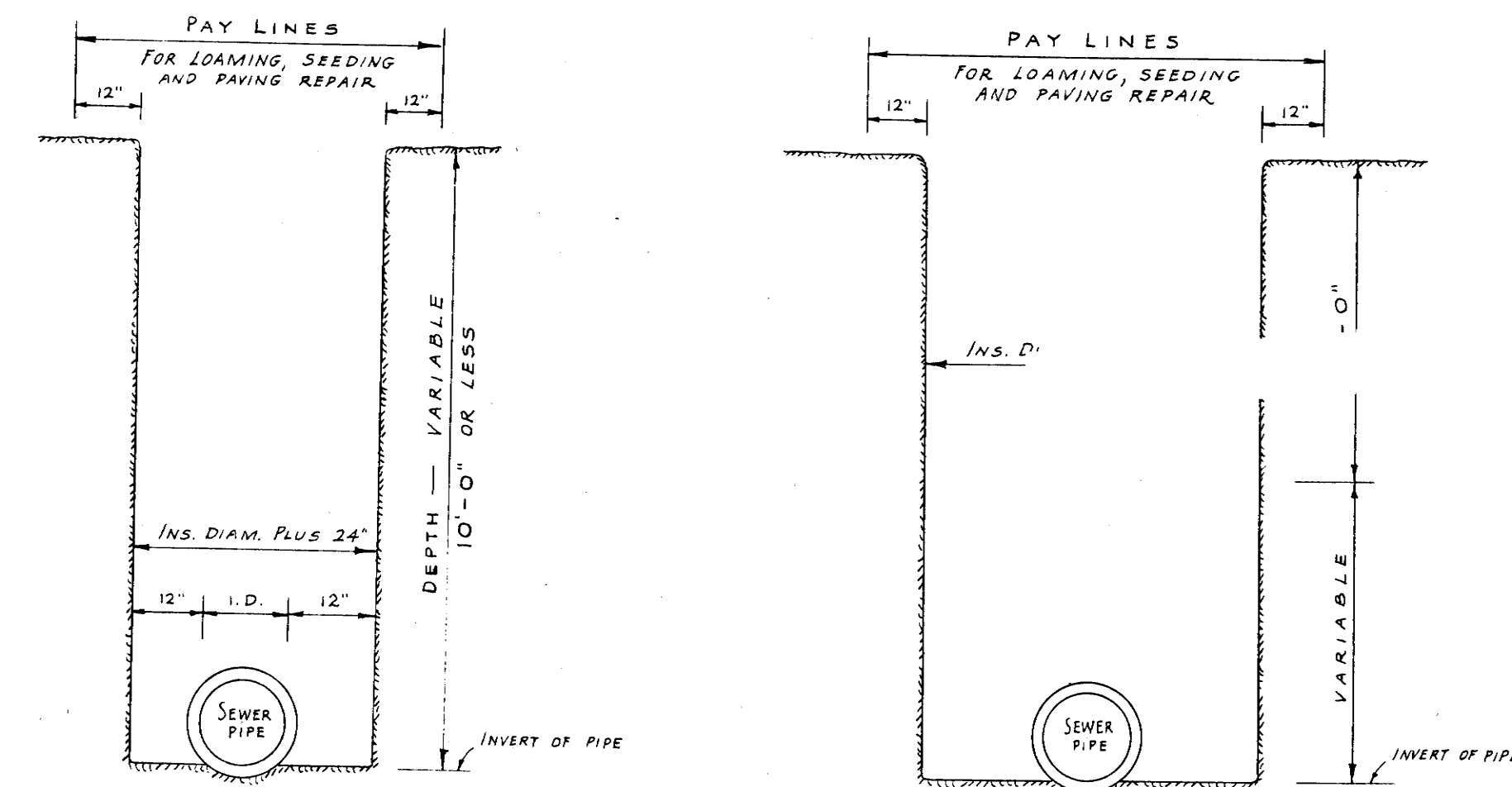
SECTION A-A
STANDARD BRICK MANHOLE



SECTION B-B
STANDARD BRICK MANHOLE



NOTE:
MINIMUM PITCH FOR HOUSE CONNECTIONS = $\frac{1}{4}''$ PER FOOT.
CONTRACTOR TO INSTALL 4" CONNECTIONS TO
PROPERTY LINE.
LOCATIONS OF HOUSE CONNECTIONS TO BE
DETERMINED IN THE FIELD BY ENGINEER.



EXCAVATION PAY LINES
DEPTH: 10'-0" OR LESS
AND IN ROCK SECTION OF ANY DEPTH.
CLASS "A" EXCAVATION:
DEPTH OF EXCAVATION WILL BE TO A
POINT 6" BELOW BOTTOM OF PIPE.
DEPTH: GREATER THAN 10'-0"
WITH OR WITHOUT SOLID SHEATHING.
SHEATHING TO BE CALLED FOR ON PLANS
OR ORDERED IN WRITING BY ENGINEER.