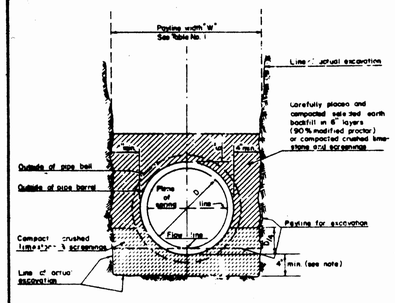
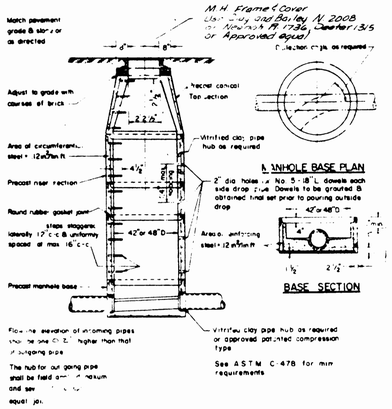
CONSTRUCTION DETAILS



NOTE
6" min. required if excavation is in rock or other incompressible materials.

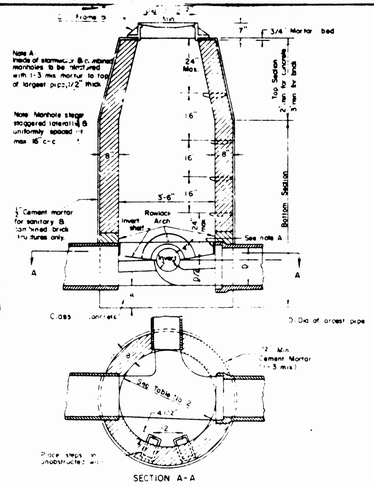
PIPE BEDDING - CLASS "C"
(FOR ALL PIPE 33" & SMALLER DIA.)



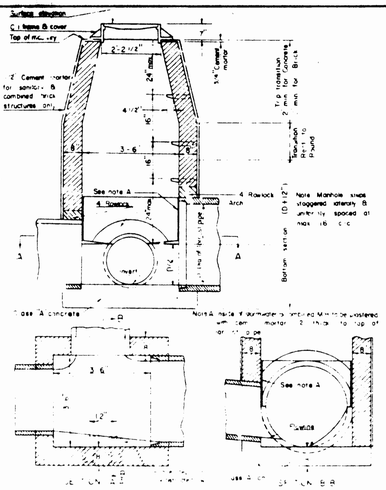
MANHOLE BASE PLAN

BASE SECTION

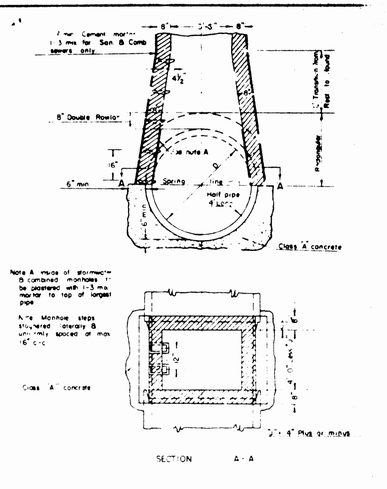
PRECAST CONCRETE MANHOLE FOR CLAY PIPE SEWERS 8" THROUGH 12"



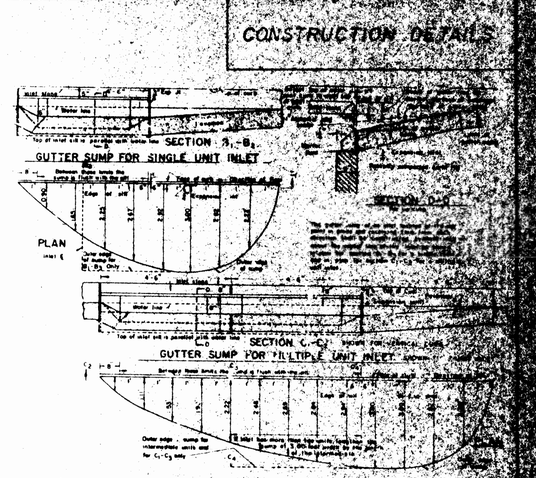
LINE MANHOLE, PIPE SEWERS 8"-24" DIA.



TYPICAL LINE MANHOLE ON PIPE SEWER 27" THROUGH 36" DIA.



MANHOLE ON CONCRETE PIPE SEWERS 39" THROUGH 54" DIA.

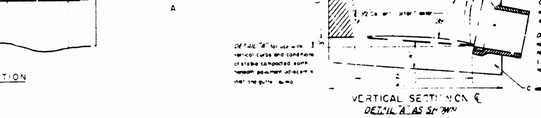


GUTTER SUMPS FOR VERTICAL CURB

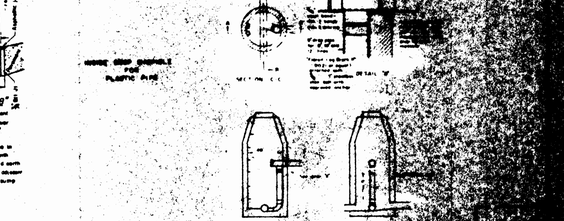
TERMINAL MANHOLE

PRECAST TRANSITION PIPE

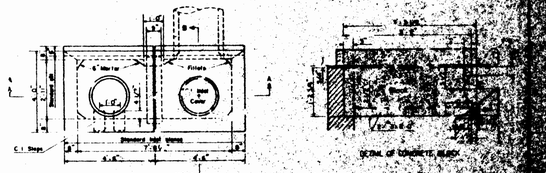
TYPICAL MANHOLE BASE - REINFORCED CONCRETE PIPE SEWERS, 57" AND LARGER IN DIAMETER



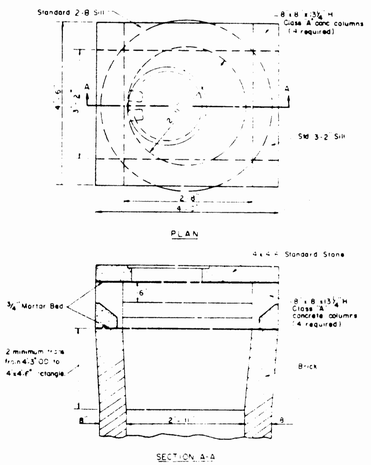
MULTIPLE INLET, BRICK CONSTRUCTION



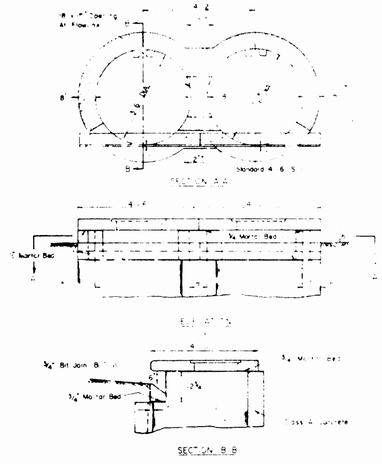
GUTTER SUMP FOR LIP CURB



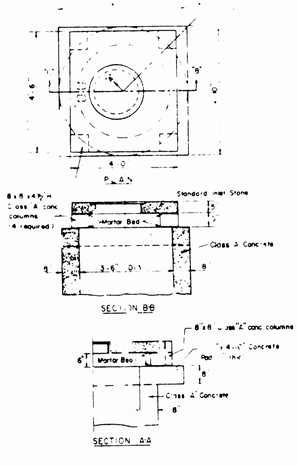
DOUBLE UNTRAPPED INLET



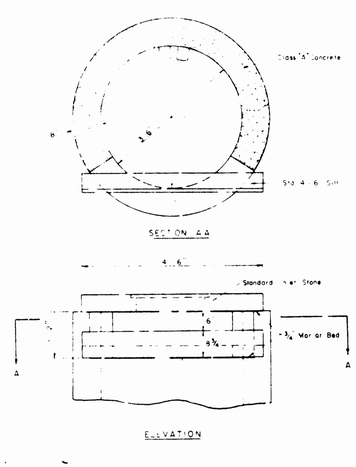
BRICK AREA INLET
OPEN 4 SIDES



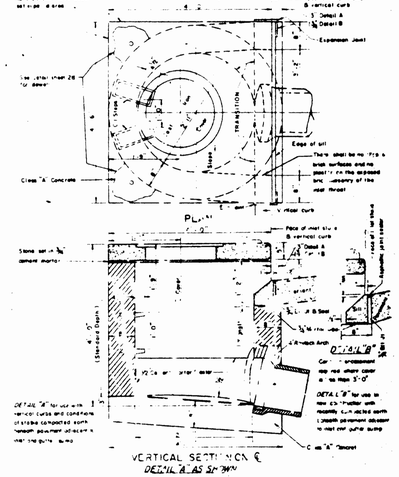
CONCRETE DOUBLE CURB INLET



CONCRETE AREA INLET
OPEN 4 SIDES



CONCRETE SINGLE CURB INLET



UNTRAPPED STREET INLET, BRICK CONSTRUCTION