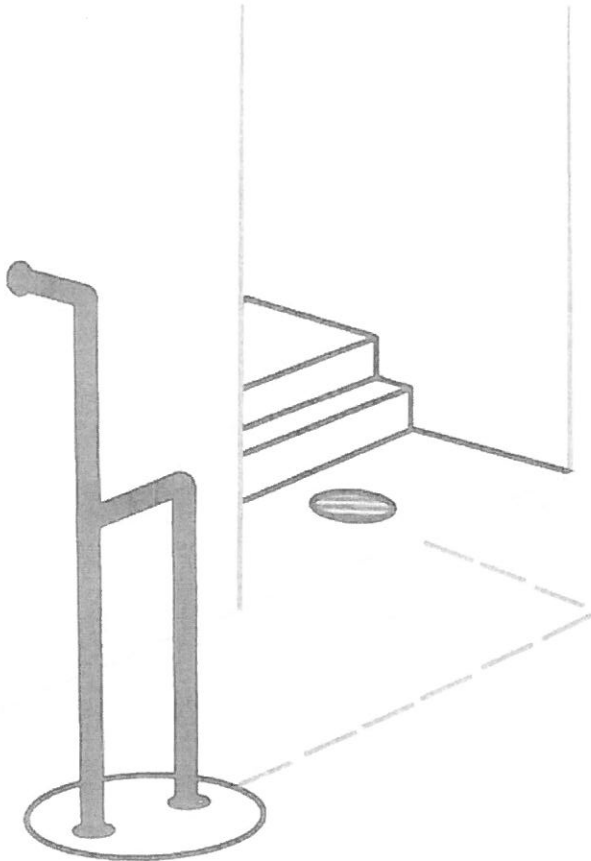


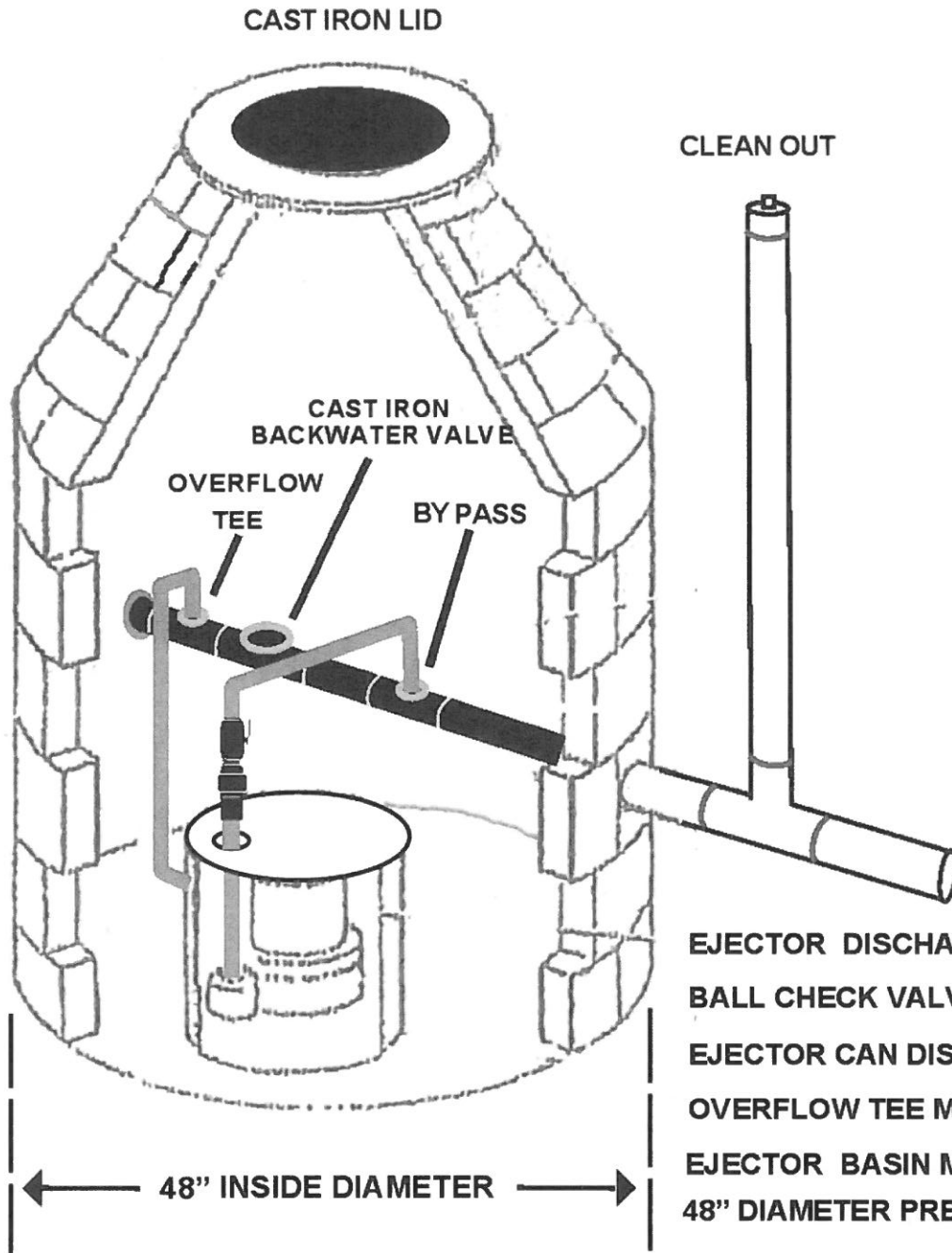
**To be given to the
plumbing contractor.**



Reroute Existing Outside Areaway Drain At Rear Entrance
To Sump Basin Located Inside Basement

Reconfigured Areaway Drain

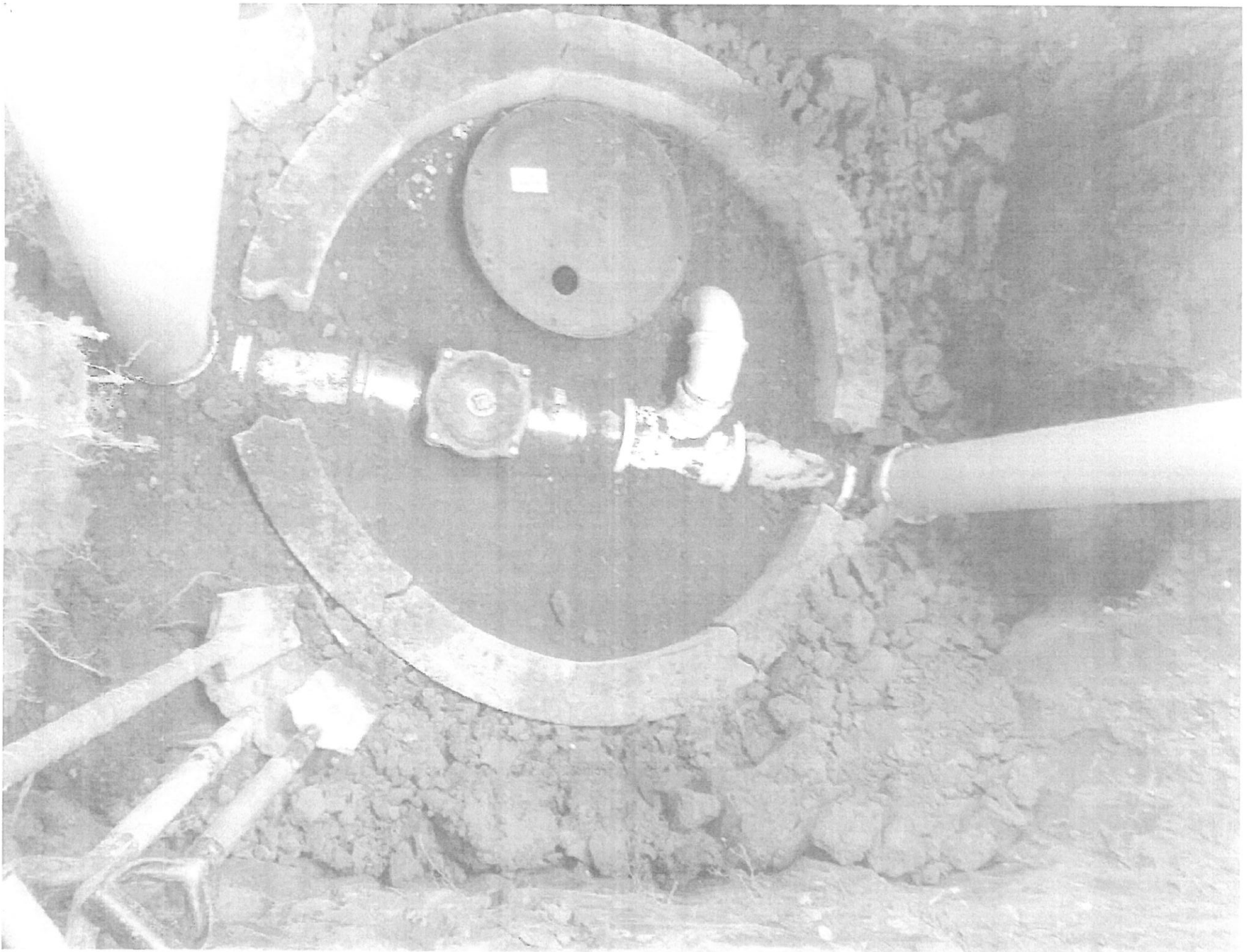
Installation Of Primary A.C. Powered Sump Pump
& D.C. Powered Battery Backup Pump System.
Both Pumps Discharge To Atmosphere

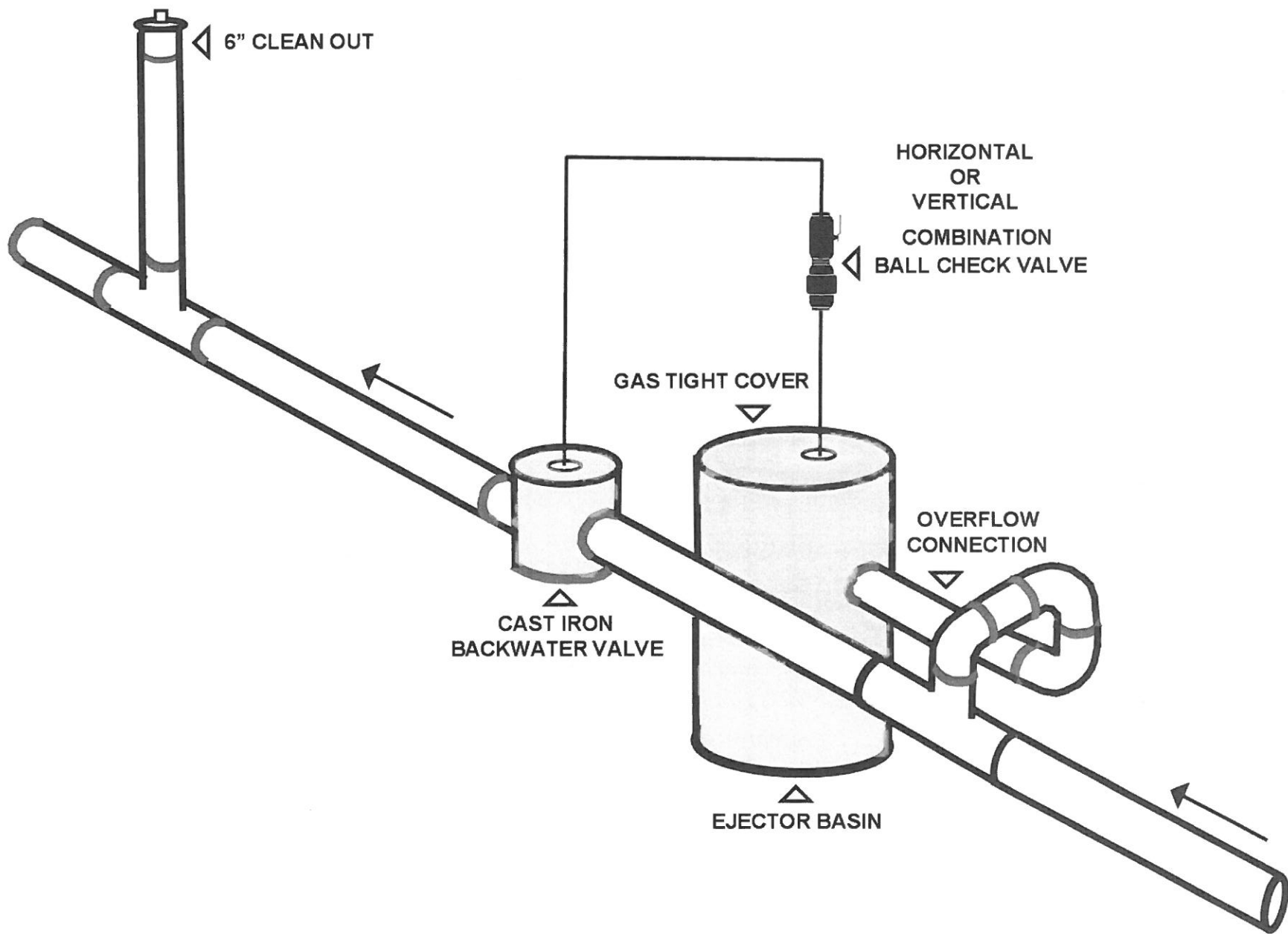


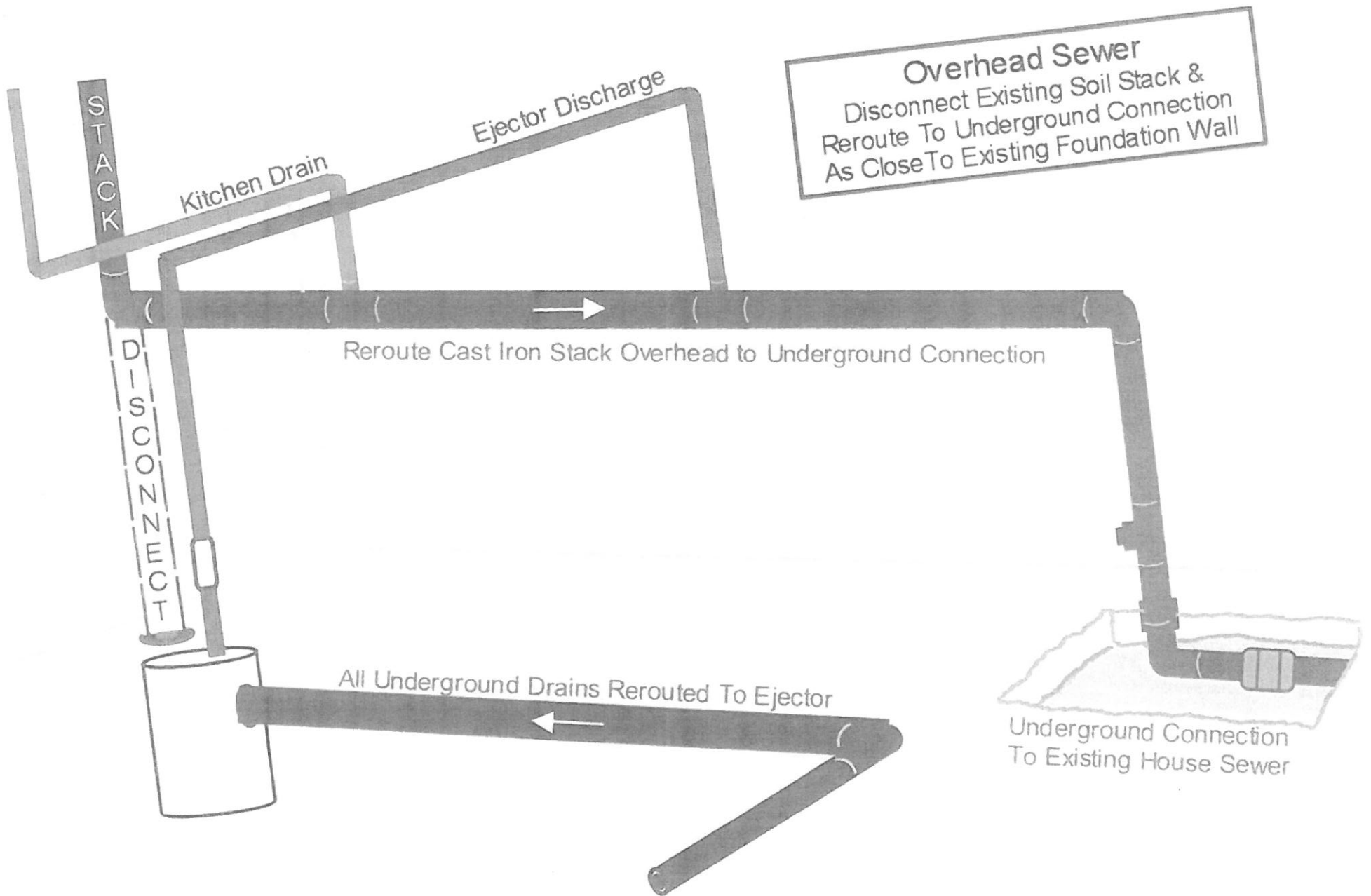
REQUIREMENTS FOR OUTSIDE FLOOD CONTROL SYSTEM

- EJECTOR DISCHARGE REQUIRES A COMBINATION BALL CHECK VALVE
- BALL CHECK VALVE MUST BE A SOLID CONNECTION, NO RUBBER COUPLING
- EJECTOR CAN DISCHARGE INTO TOP OF BACKWATER VALVE INLET
- OVERFLOW TEE MUST DISCHARGE DIRECTLY INTO EJECTOR BASIN
- EJECTOR BASIN MUST HAVE A GAS TIGHT LID
- 48" DIAMETER PRE CAST OR CONCRETE BLOCK MANHOLE STRUCTURE









STACK

Kitchen Drain

Ejector Discharge

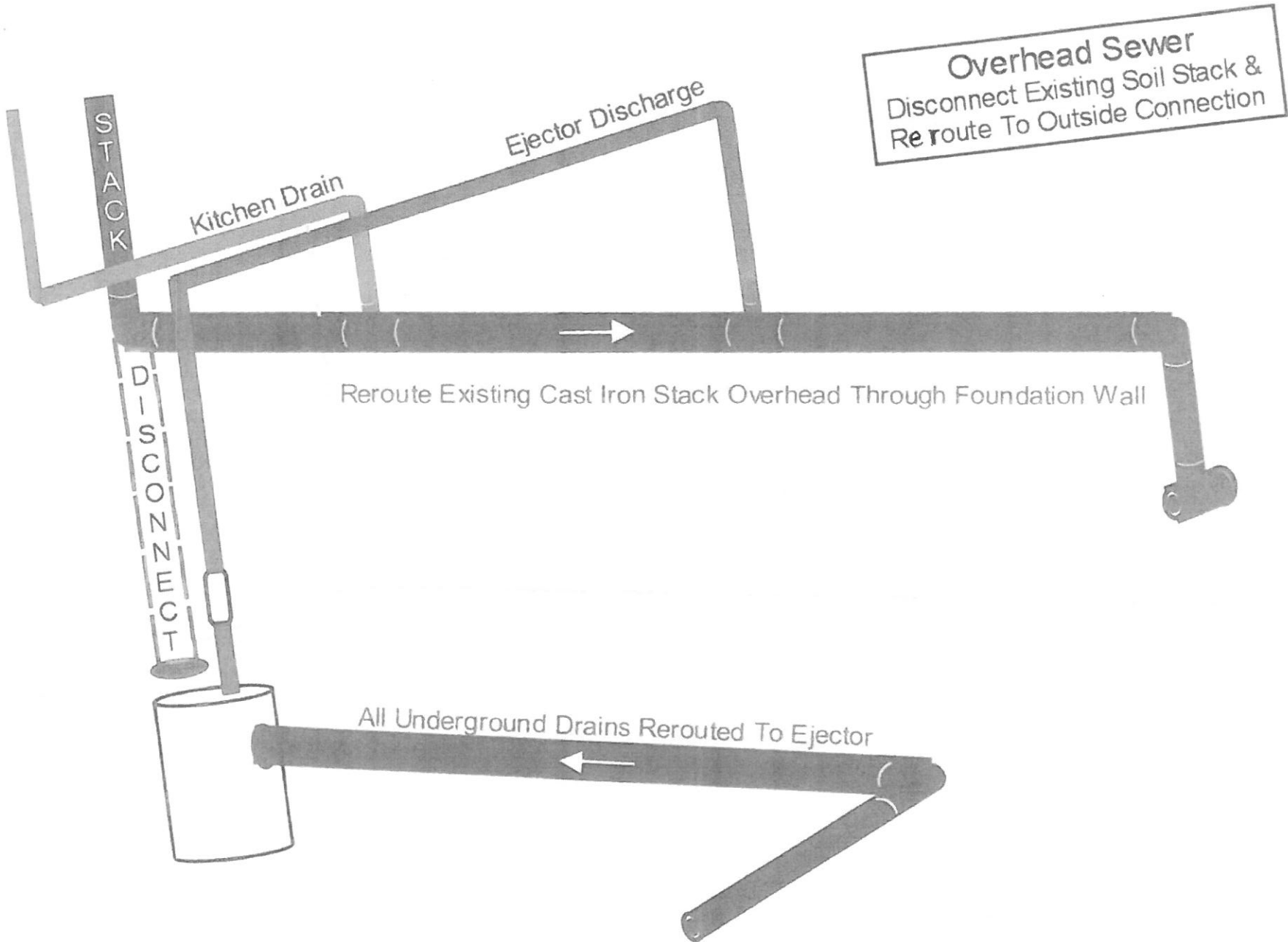
Overhead Sewer
Disconnect Existing Soil Stack &
Reroute To Underground Connection
As Close To Existing Foundation Wall

DISCONNECT

Reroute Cast Iron Stack Overhead to Underground Connection

All Underground Drains Rerouted To Ejector

Underground Connection
To Existing House Sewer



Overhead Sewer
Disconnect Existing Soil Stack &
Reroute To Outside Connection

Kitchen Drain

Ejector Discharge

STACK

DISCONNECT

Reroute Existing Cast Iron Stack Overhead Through Foundation Wall

All Underground Drains Rerouted To Ejector

KITCHEN

MODIFIED OVERHEAD SEWER

Sump Pump Discharged To Rear Of Property

Area Way Drain Discharged Into Sump Basin

Gas Tight Joints On Underground House Drain

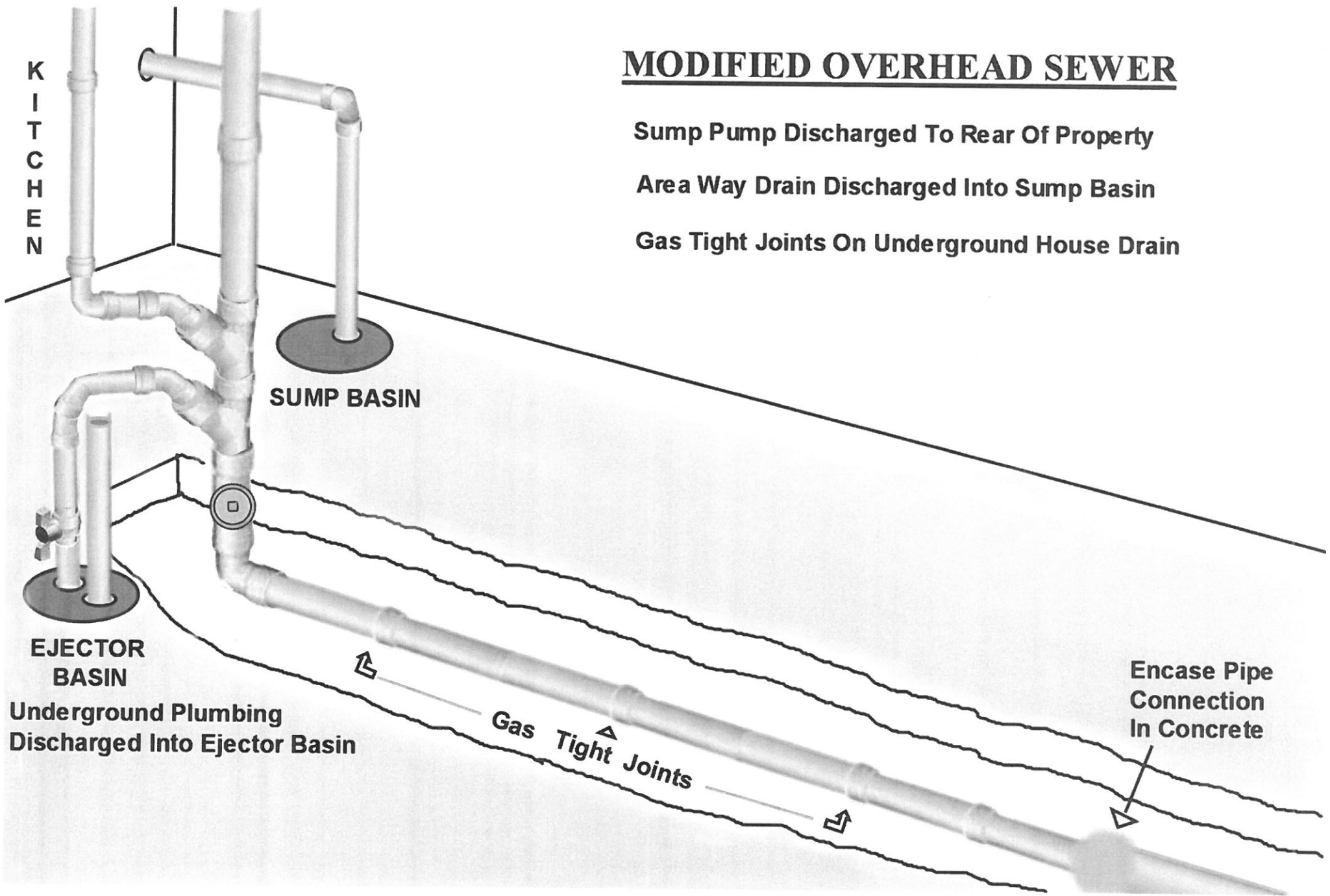
SUMP BASIN

EJECTOR
BASIN

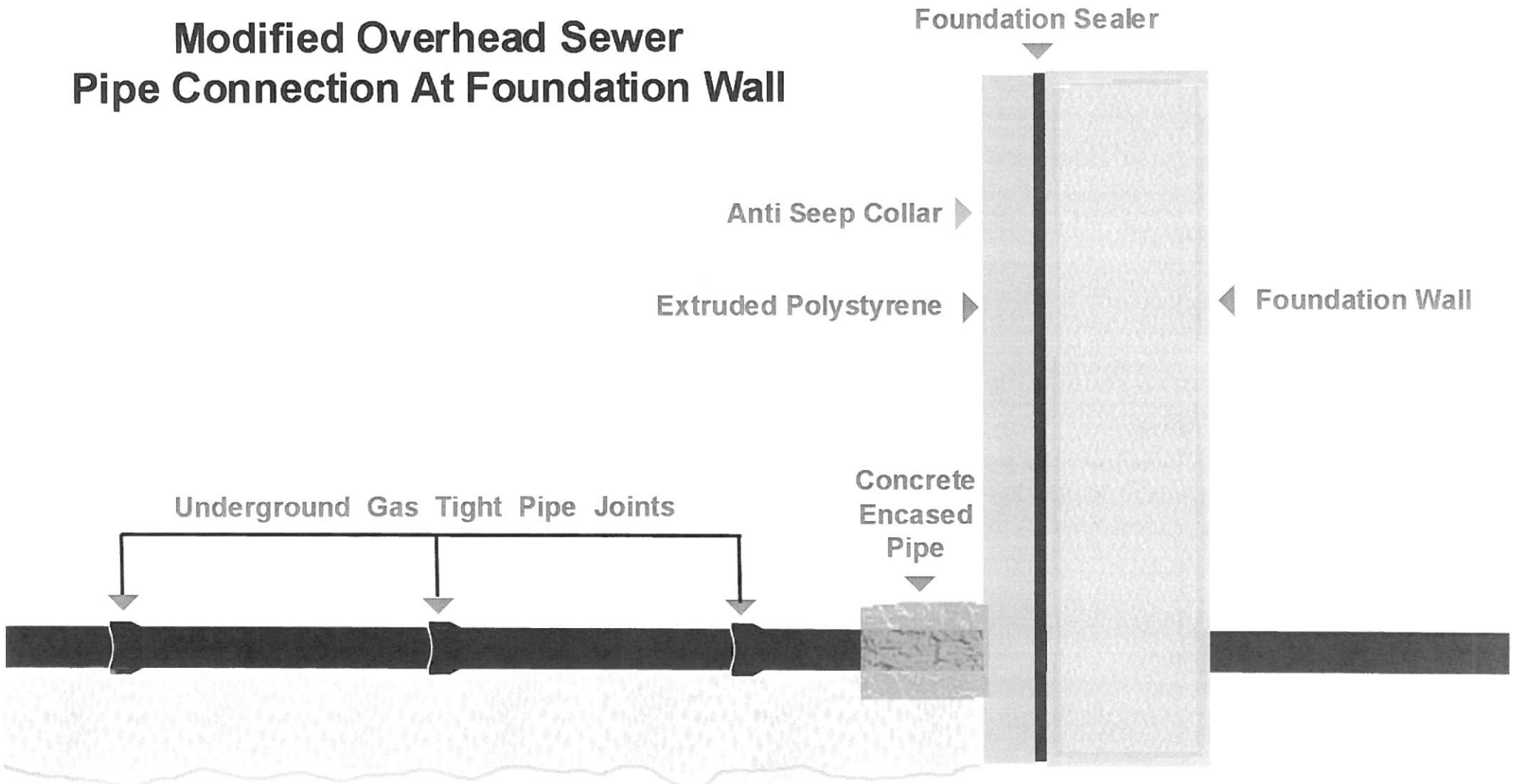
Underground Plumbing
Discharged Into Ejector Basin

Gas Tight Joints

Encase Pipe
Connection
In Concrete



Modified Overhead Sewer Pipe Connection At Foundation Wall



**Overhead Sewer
Cast Iron To PVC Transition**

