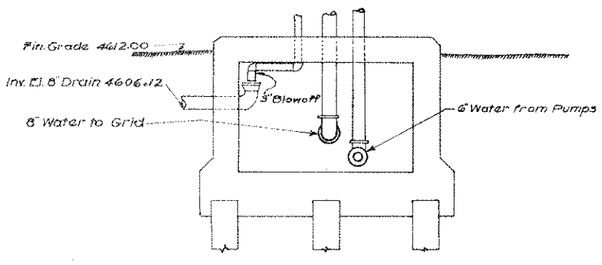
LEGEND.

M.H. C.O.	New Storm or Sanitary Sewers, Manhole and Cleanout.
C.B. IN.	Sewers and Manholes to be abandoned or removed.
	New Catch Basin and Inlet.
F.H.	New Water Line, Valve and Fire Hydrant.
	Electric Duct and Manhole.
	Steam Trench and Manhole.
M.H.	Manhole.
C.B.	Catch Basin.
IN.	Inlet.
N.C.	New Connection to existing structures.
St.	Storm Sewers.
San.	Sanitary Sewers.
W.	Water
C.O.	Cleanout
C.I.	Cast Iron.
S.S.D.	Subsoil Drain.
F.D.	Floor Drain.
D.S.	Downspout

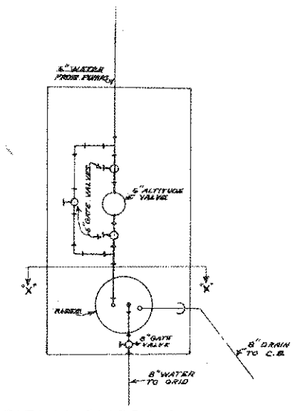
SCALE

3/8" = 1'-0" 0 5 10 15

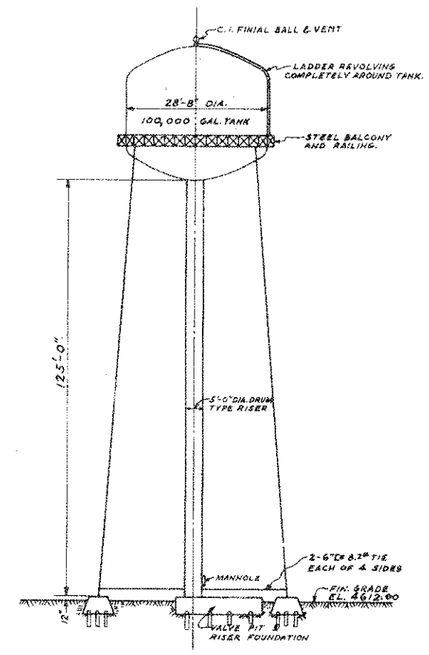
1/2" = 1'-0" 0 5 10



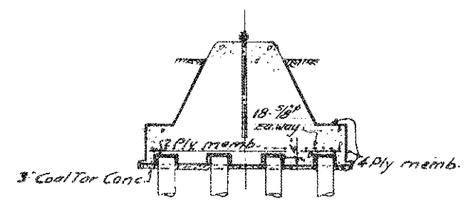
SECTION "X-X"
No Scale



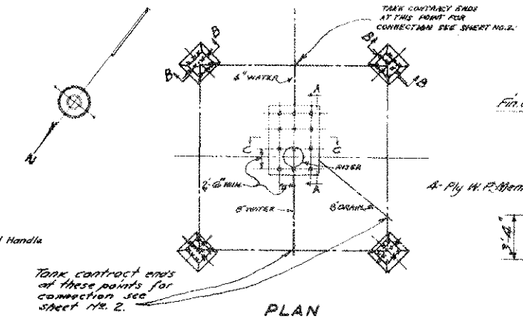
PIT PIPING DIAGRAM
No Scale



ELEVATION

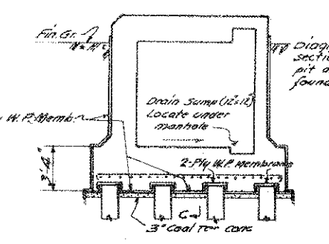


SECTION B-B



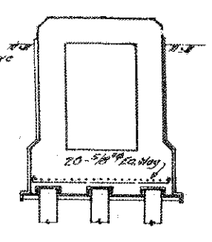
PLAN

STEEL WATER TANK
AND TOWER No. II
DIAGRAMATIC

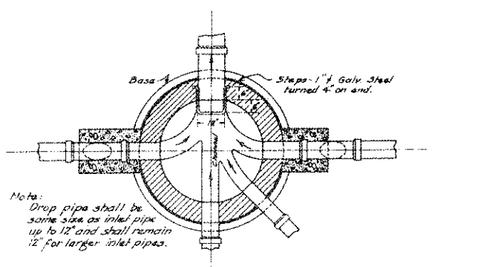


SECTION A-A

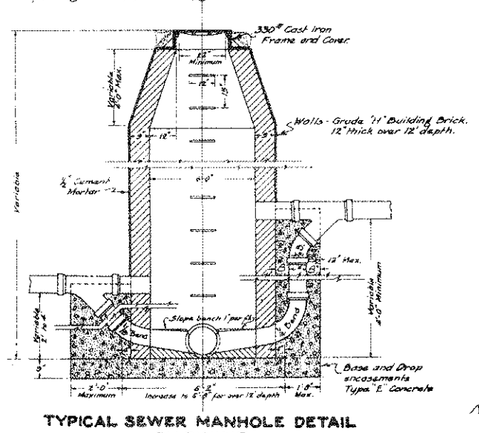
Diagramatic sections of valve pit and riser foundation



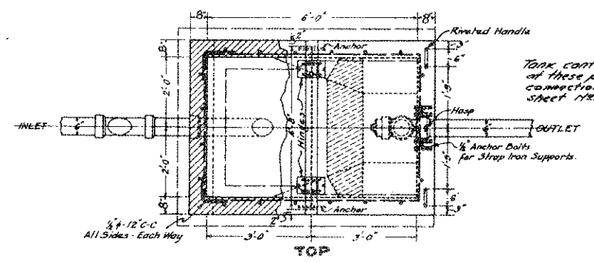
SECTION C-C



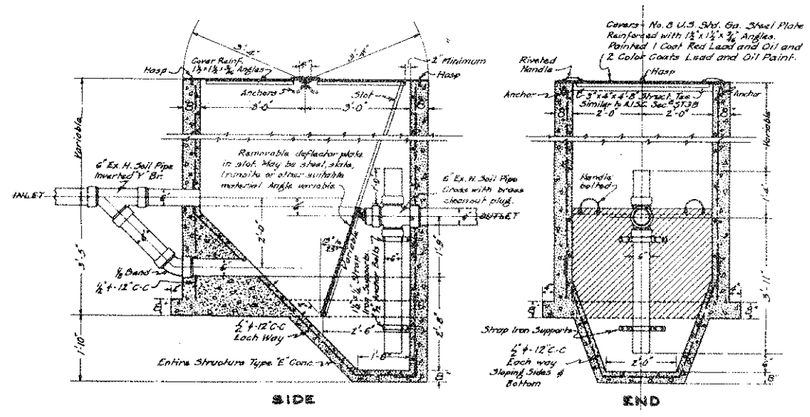
Note: Drop pipe shall be same size as inlet pipe up to 12" and shall remain 12" for larger inlet pipes.



TYPICAL SEWER MANHOLE DETAIL
SHOWING
SANITARY SEWER DROP CONNECTION
Scale - 3/8" = 1'-0"



TOP

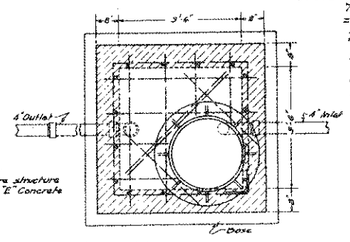


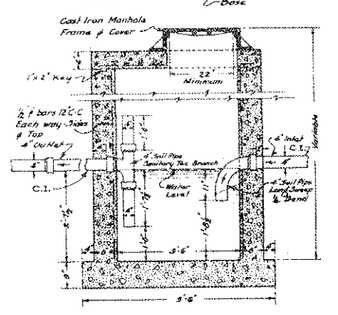
SIDE

END

GREASE TRAP DETAIL
Scale - 1/2" = 1'-0"

Note: All concrete in soil shall be type E.





STANDARD OIL INTERCEPTING TRAP
Scale - 1/2" = 1'-0"

Note: The estimated number of piles = 52
The estimated total lineal footage of piling = 2000 ft.
Type E concrete.
Piles are designed for a load of 20 tons.
For details of membrane protection see drwg. No. 1-42

SANITARY

WATER TANK & TOWER No. 11
PLANS, ELEVATIONS & STANDARD SANITARY DETAILS
VETERANS ADMINISTRATION
GRAND JUNCTION, COLO.

Drawn H.A.S. / Traced RICE	REVISIONS	NUMBER 11-1
Chkd by [illegible]		
Date July 1, 1946		SHEET 1 OF 1
Subdivision Chief M. C. Hepburn		Proj. No. 2451

0950

VETERANS ADMINISTRATION
WASHINGTON, D. C.

APPROVED: Omar N. Bradley
ADMINISTRATOR

A. H. Dryden
ASSISTANT ADMINISTRATOR

John D. Rockefeller
DIRECTOR OF CONSTRUCTION

CHIEF, TECHNICAL DIVISION