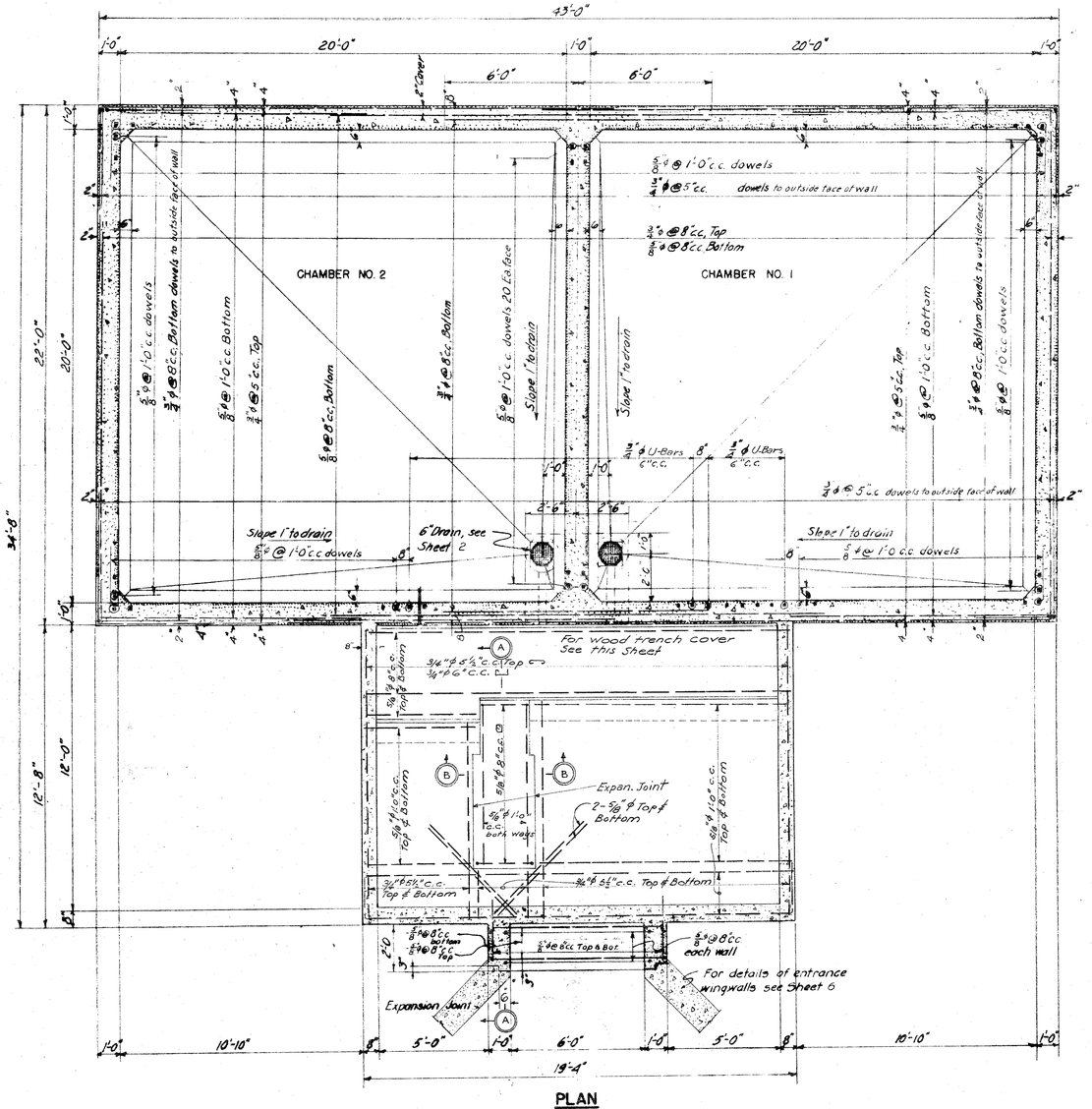
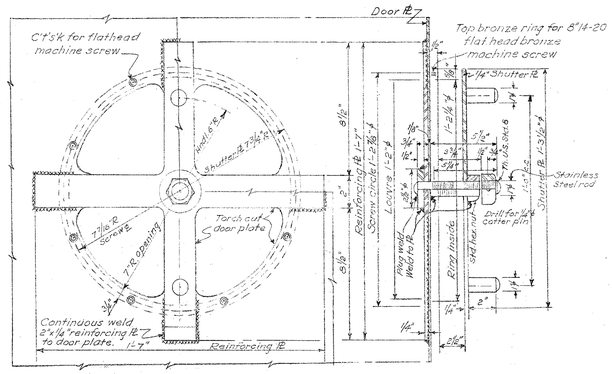


PLAN

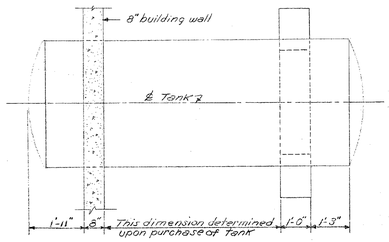
SCALE 3/8"=1'-0"



DOOR LOUVRE DETAIL

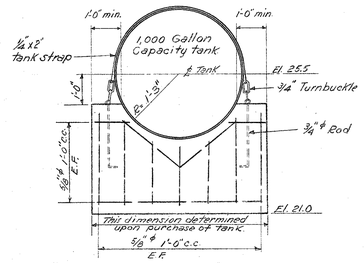
SCALE 3"=1'-0"

For door details see Sheet No. 7



PRESSURE TANK CRADLE

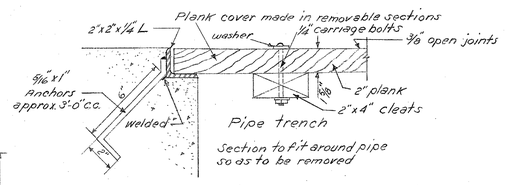
SCALE 1/4"=1'-0"



SECTION

General Notes:

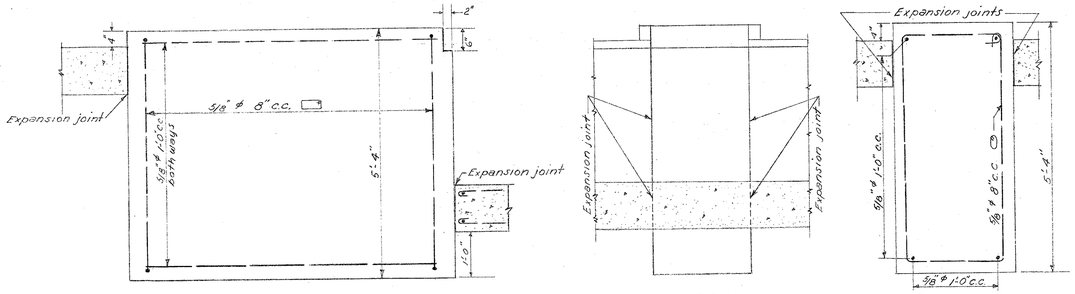
Any fill required to obtain grade at underside of floor slab indicated on plans to be made with structure backfill.
Excavated surface under reservoir to be compacted previous to pouring of floor slab.
Minimum cover shall be 2" unless otherwise noted.
All exposed corners shall be chamfered one inch.
Floor shall be wood float finished.
All concrete shall be Class "A" unless otherwise noted.
Keys in field joints are shown where required.
All expansion joints shall be painted with two coats of bituminous cement throughout.
All expansion joints shall have 3/8" filler.
Continuous water stops shall be placed in all field and expansion joints unless otherwise noted.
Bar laps for wing-walls shall be 60 diameters, all other laps shall be 50 diameters.
Bar laps shall be staggered where possible.
For location of tank, see Sheet No. 2.



DETAIL FOR TRENCH COVER

SCALE 3"=1'-0"

Note: Size of engine base to be determined upon purchase of equipment.



SECTION A-A

ELEVATION

SECTION B-B

DETAILS OF ENGINE BASE

SCALE: 3/4"=1'-0"

DATE	REV. NO.	REVISION	REV. BY	AP. BY	DOC. NO.
9-21-44		Final Field changes made for "RECORD DRAWING"		[illegible]	

RECORD DRAWING

HARBOR DEFENSES

BATTERY 104

RESERVOIR WATER SUPPLY SYSTEM

RESERVOIR FLOOR DETAILS

IN 9 SHEETS SHEET NO. 3 SCALE AS SHOWN

U.S. ENGINEER OFFICE BOSTON, MASS. NOV. 1942

APPROVAL RECOMMENDED: John E. Allen, CHIEF WAR AND FLOOD CONTROL SUBDIVISION

APPROVED: G. W. Gillette, COLONEL CORPS OF ENGINEERS, DISTRICT ENGINEER

SUBMITTED: [signature], CHIEF DESIGN SECTION, SR. ENGINEER

[signature], ASSOCIATE ENGINEER

DES. BY / DR. BY / TR. BY / CH. BY E.P.R.

FILE NO. 4-8-3-10/3