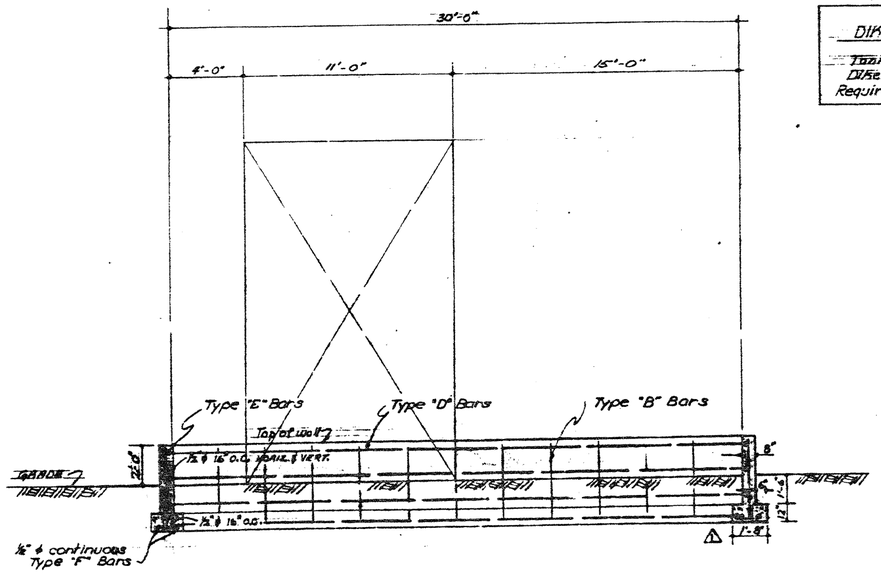
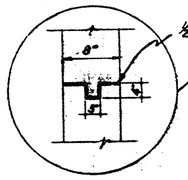
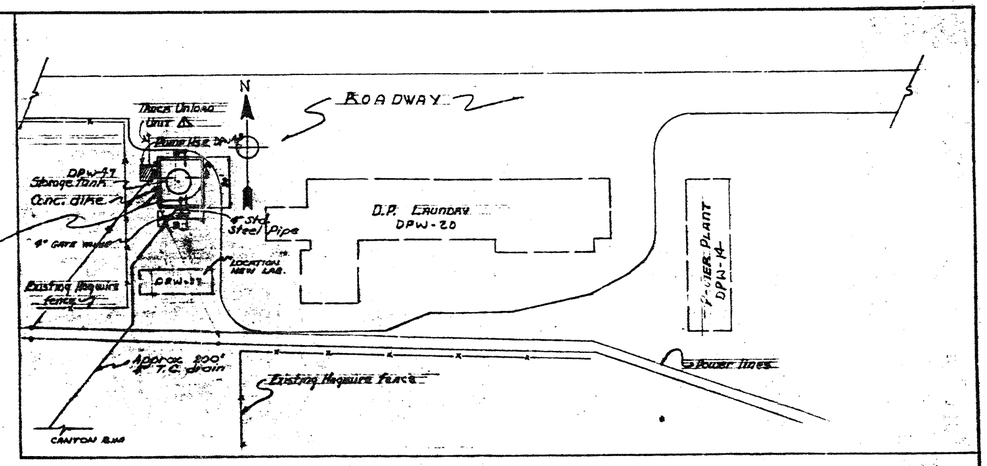
DIKE DESIGN DATA	
Tank Capacity	1707.64 cu. ft.
Dike Capacity	2596.88 cu. ft.
Required Capacity	2564.46 cu. ft.



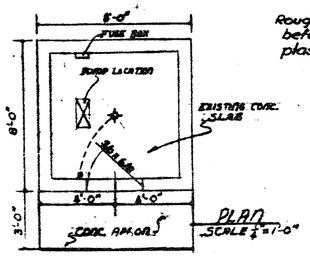
SECTION A-A
SCALE ⅛"=1'-0"



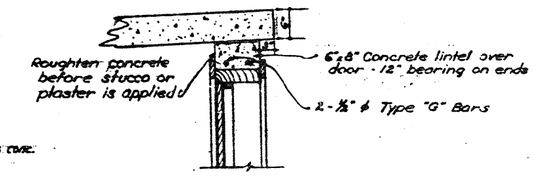
EXPANSION JOINT
2 REQUIRED
No Scale



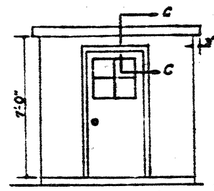
PLOT PLAN
SCALE 1"=50'



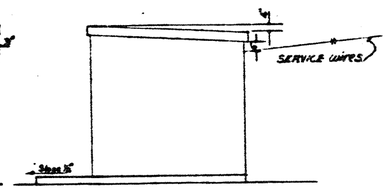
PLAN
SCALE ¼"=1'-0"



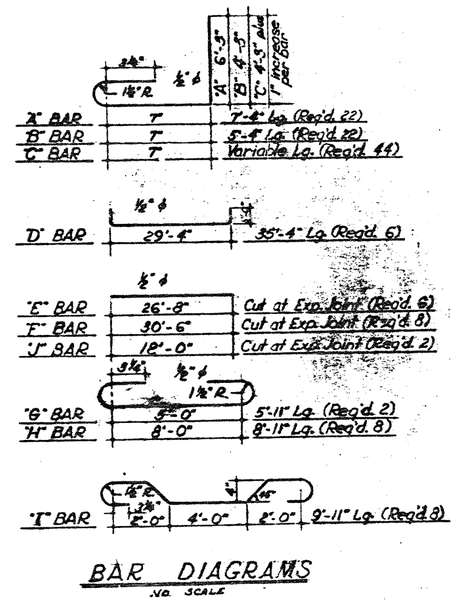
SECTION C-C
SCALE ½"=1'-0"



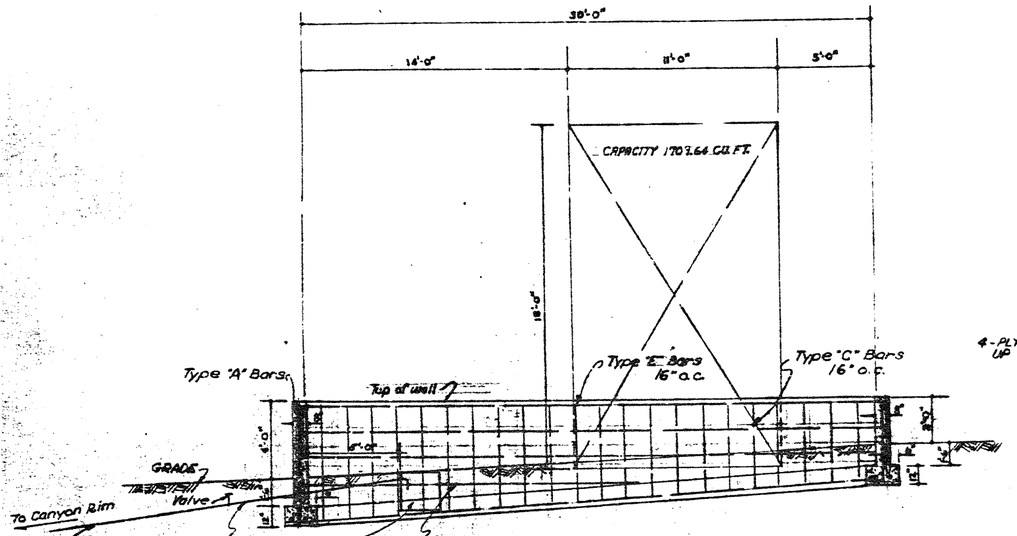
NORTH ELEVATION
SCALE ½"=1'-0"



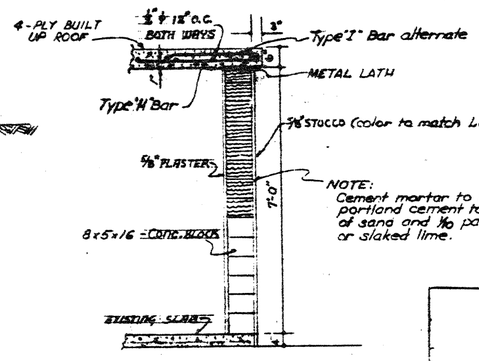
WEST ELEVATION
SCALE ½"=1'-0"



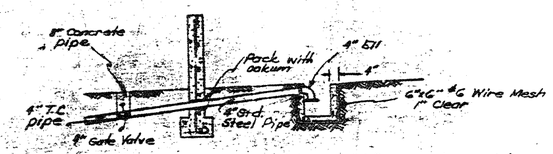
BAR DIAGRAMS
NO SCALE



SECTION B-B
SCALE ⅛"=1'-0"



TYPICAL WALL SECTION
SCALE ½"=1'-0"
DPW-43



DETAIL "A"
SCALE ¼"=1'-0"

NOTES:
1. Remove existing pipe guards around fuel oil tank DPW-47
2. Remove existing wood pump house, DPW-135.
3. New Construction shall be placed on existing concrete slab.
4. Door-3'0"x6'8" shall be covered with sheet metal-Fire proof.
5. Service wiring shall be installed as existing service.
6. Install fuel oil piping to match existing arrangement.

INACTIVE
DEAD STORAGE

INACTIVE
DEAD STORAGE

OBSOLETE
DEAD STORAGE

FOR OFFICIAL USE ONLY

Revised As-Built M.T.B. 1-26-49	AUTHORIZED FOR	LOS ALAMOS SCIENTIFIC LABORATORY DEPARTMENT OF ENGINEERING—CONSTRUCTION & MAINTENANCE GROUP
	HEALTH NOT APPLICABLE SAFETY FIRE PR. CONST. NOT APPLICABLE PROC. NOT APPLICABLE SEC. NOT APPLICABLE	DIKE AND PUMP HOUSE-DPW-43 T.A. 21 FOR D.P. LAUNDRY-DPW-20
REV. 0	SCALE: AS NOTED	DRAWN BY: J.L. Cole DATE: 7-14-48 DWG. NO. CHKD. BY: DATE: 7-22-48 C-161 APPVD. BY: DATE: 7-19-48

JOB 113

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