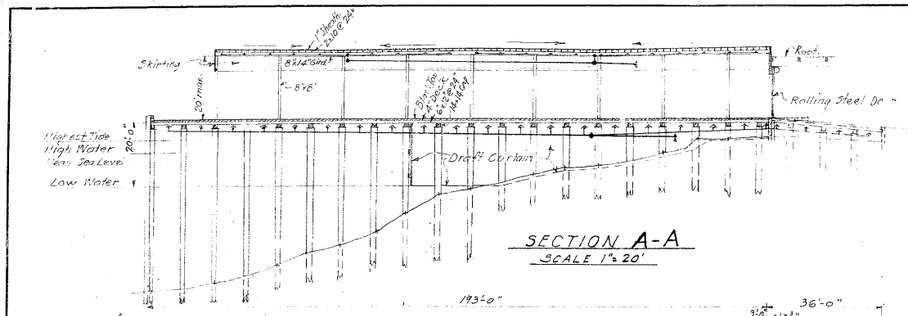
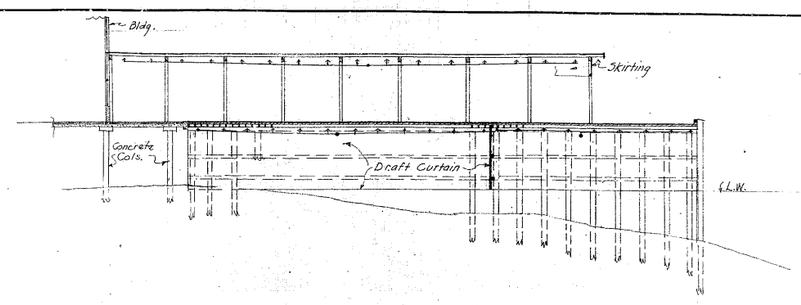
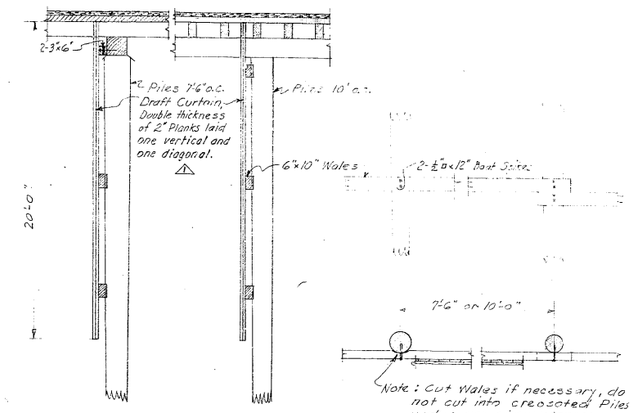


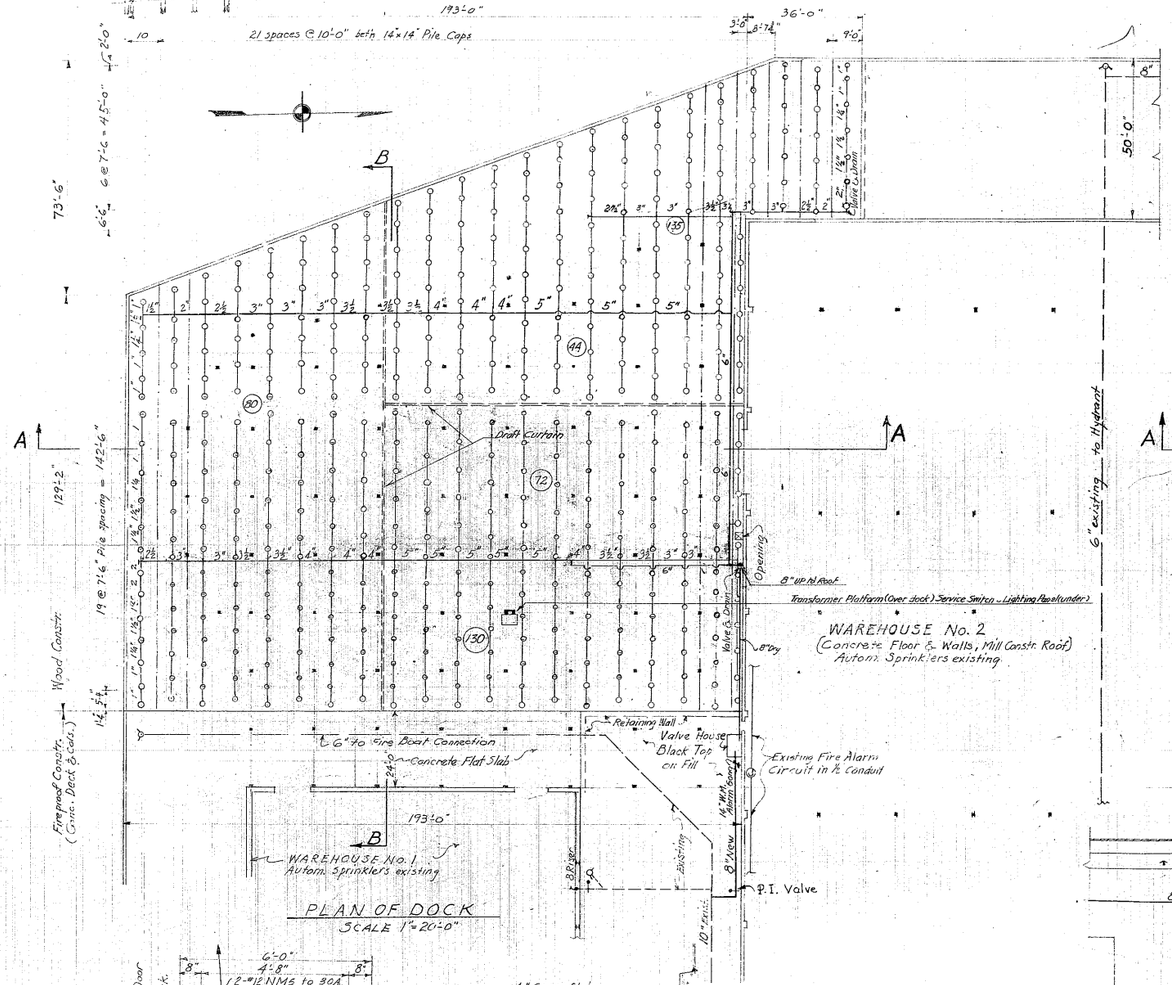
SECTION A-A
SCALE 1" = 20'



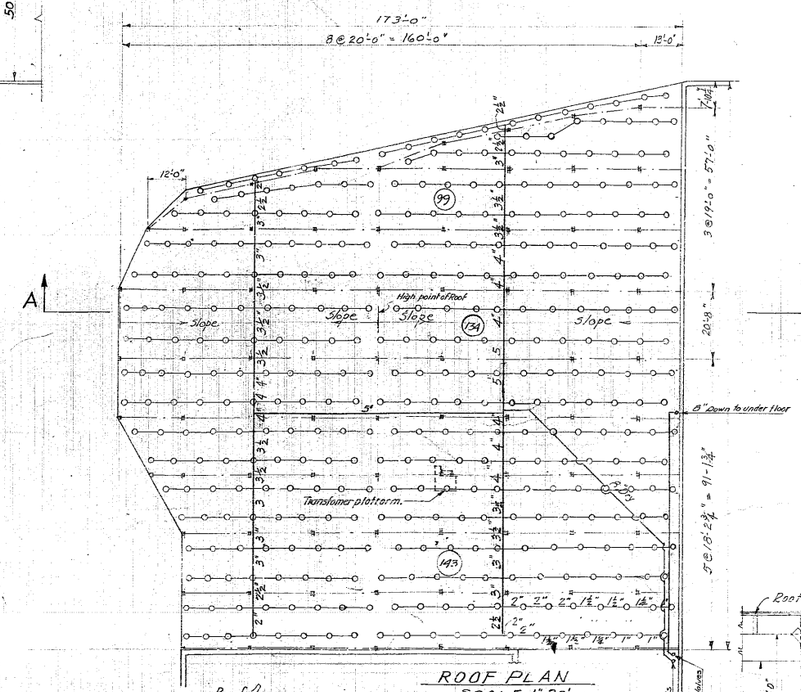
SECTION B-B



DETAILS OF DRAFT CURTAIN
SCALE ½" = 1'-0"



PLAN OF DOCK
SCALE 1" = 20'-0"



ROOF PLAN
SCALE 1" = 20'

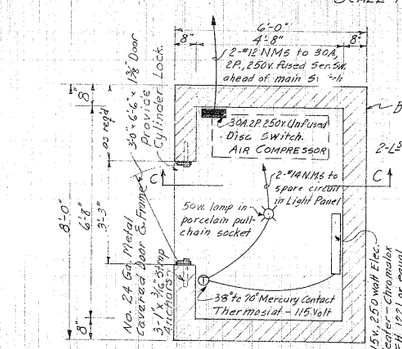
Dock No. 24

8" Steel Pipe	235'-0"		Compressor: Worthington
6" "	118'-0"		Tank: 48"x 20"
5" "	205'-0"		Marathon Motor 1½ H.P.
4" "	164'-0"		Serial No. D.H. 5179
3½" "	163'-0"		Type S.R. 220 V. Single phase
3" "	162'-0"		
2½" "	99'-0"		
2" "	627'-0"		
1½" "	1796'-0		
1¼" "	1161'-0"		
1" "	2314'-0"		
¾"	10'-0"		
8" Cast Iron Pipe	15'-4"		

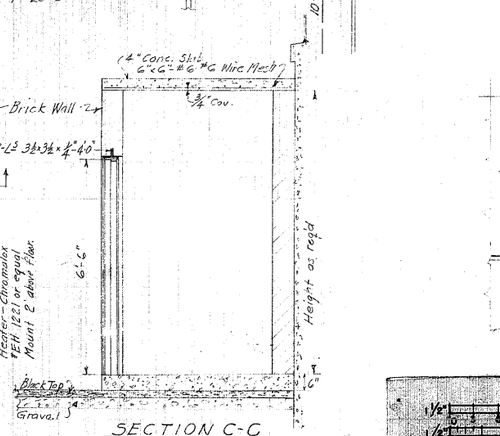
GENERAL NOTES

Install Sprinklers on Branch Lines without Springs.
Install Air Compressor with Motor as per Spec..
Install Coded Alarm Transmitter common to the dry pipe valves and connect to existing Fire Alarm Circuit.
A low air pressure alarm shall be provided to operate a local bell at 25 pounds pressure.

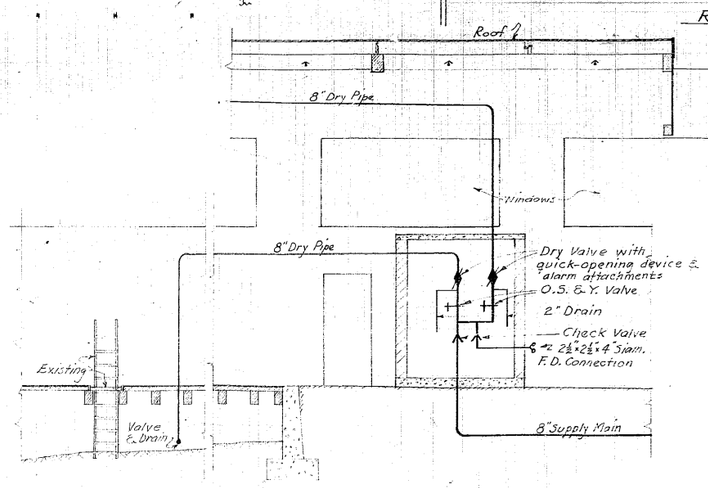
For Water Mains see sheet No.1 File No. N-201-68



PLAN OF VALVE HOUSE
SCALE ½" = 1'-0"

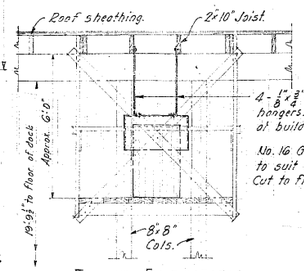


SECTION C-C

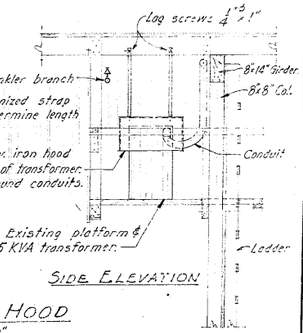


RISER DIAGRAM
NO SCALE

No. of Heads in Roof = 376
" " " under Dock = 461
Total No. of Heads 837



FRONT ELEVATION



SIDE ELEVATION

TRANSFORMER HOOD
SCALE: ⅜" = 1'-0"

LEGEND
Existing Mains
New Mains
Branch Lines with Sprinklers

613985

No.	Revision	By	Appr.	Date
2	Revised as Constructed	COM	7	20 Apr 1946
1	ADDED TRANSFORMER HOOD AND REVISED DRAFT CURTAIN NOTE RE: METHOD OF LAYING	V.L.M.	RFR	19 Dec. 1944

JOB NO. SEATTLE ASF DEPOT ESA 230-1

SEATTLE ARMY SERVICE FORCES DEPOT
SEATTLE WASHINGTON

DOCK NO. 24

AUTOMATIC SPRINKLER SYSTEM

In 1 Sheet | Sheet No. 1 | Scale: As Shown

U. S. Engineer Office, Seattle, Wash., 9-Nov., 1944

Drawn: D.B. | Prepared: Chas. Shiffer, Engineer | Recommended: Principal Engineer

Traced: | Submitted: Ralph F. Rader, Senior Engineer | Approved for the District Engineer: Geo. J. Allen, Major, Corps of Engineers

Checked: CAS

GRAPHIC SCALES