

P4.69:1

1 of 5

GENERAL

67/14
C

October 13, 1942

MEMO TO: Mr. Joseph P. Bacca, Project Engineer
SUBJECT: Wells

The following data on wells just obtained by me from the army engineers office may be of interest to you as well as to the writer.

Well No.	Location	Total Depth Feet	Standing Water Level Ft.	Draw Down Ft.	Pumping Level Lift	Total GPM Discharge
2	on hill	417'	220	20	240	450.
3A	In flat near block #23	404	154	3	157	200
4A	At fire- Station	415	178	5	183	500

NOTE: Part of Log of well #3A in flat is as follows:

0-15' - Sediment Soil
16-60' - Rock
61-80' - Cinders (dry)

E. Sebbelov
Farm Superintendent

ADDRESS REPLY
TO OFFICE NOT
TO INDIVIDUALS

WAR DEPARTMENT
PORTLAND, OREGON DISTRICT
OFFICE OF THE AREA ENGINEER

Boise, Idaho Area
P.O. Box 2837, Boise, Idaho

22.200
15 Nov. 43.

BIA-16
1971

Minidoka Relocation Center,
Hunt,
Idaho.

Gentlemen:

Attention: John Bigelow

Information requested in your letter of 4 Nov. is
as follows:

- (1) Names of major contracting companies connected with construction. Morrison-Knudsen Company, Inc.
- (2) When did preliminary work on the project begin? Design started 20 May 1942.
- (3) When was the first dirt moved? 5 June 1942.
- (4) Why was the camp constructed in a crescent shape instead of the conventional square pattern? Pattern of the camp layout was modified from the conventional rectangular pattern to a crescent shape in order to fit the topography of the ground in such a manner as to obtain the required slope for sewer lines and drains. It was believed that the modified layout also required less excavation of rock for site grading and trenching for sewer lines.
- (5) Did the builders encounter any particular trouble during construction? Yes. Much trenching in rock was required for sewer lines. Some difficulty was had in securing adequate labor supply.
- (6) How many men were employed during the construction? 3700 workers were employed at the peak of construction.



34330

WAR DEPARTMENT
PORTLAND ORISSON DISTRICT
OFFICE OF THE WRE ENGINEER

YARD 30300A
TO ELEVEN TO
TO INDIVIDUALS



22.200

15 Nov. 43 1971

(7) How much did the construction cost? Total costs, which are incomplete, are estimated at \$5,935,000.

For the Area Engineer:

Noble E. Scanlan
Junior Accountant
Chief Clerk





KEY MAP

STATE "I" EQUALS $4\Phi\Phi' - \Phi''$

NOTE: THE CONTOURS ON THIS MAP ARE FROM THE ORIGINAL SURVEY BY THE BUREAU OF
RECLAMATION AND ARE VOIDED BY THE CORRECTED SURVEY USED HEREAFTER.
SEE GENERAL PLAN NO. 1 & NO. 2

GLENN STANTON & HOLLIS JOHNSTON ASSOCIATED ARCHITECTS				JUNE 17 1942
NO.	REVISION	DATE	BY APP.	
1	NUMBERED WELLS, CORRECTED LOCATION OF NO 2 AND ADDED NO. 3	7-21-42	C.R.B.	R.H.
2	ADDED SEWAGE DISPOSAL PLANT & CORRECT ADJACENT ROAD	7-21-42	C.R.B.	
3	REVISED ADMIN. BLDG IN THE ADMINISTRATIVE AREA	7-21-42	C.R.B.	
4	ADDED BLOCK NO. 35 AS PER ORDER ON JULY 18, 1942	7-21-42	C.R.B.	
5	CORRECTED FENCE LOCATION & REVISED CANAL TO CONFORM IN PART TO CORRECT SURVEY	7-21-42	C.R.B.	
6	ADDED NOTE REGARDING SURVEY	7-21-42	C.R.B.	
7	ADDED BLOCK NO. 15	10-13-42	N.A.S.	
8	RELOCATED FENCE, ROADS, GUARD TOWERS, FIRE STATION, WATER TOWER & WELL NO. 1 AS PER INFORMATION FROM FIELD	3-16-43	J.H.W. L.M.H.	D.P. Stark T. Hollis Johnston Hollis Johnston C.R.E-CGS-JTW E-13-42 C.R.B.

This drawing supersedes MGR-1-1/3.

MGR-1-1/6

*Mason
cc. Sawlings
cc. Plank*

90. 305

July 29, 1944

AIR MAIL

Mr. Harry L. Stafford
Project Director
Minidoka Relocation Center
Hunt, Idaho

Dear Mr. Stafford:

Enclosed are Forms WPB-617 and GA-1456, Serial No. 131,304 approving the purchase of both controlled and rated materials as listed on the WPB-617 application. This covers construction of an addition to an existing building, 1-story, size 10'-9" x 13'-6", concrete floor, frame construction, wood roof sheathing, prepared roll roofing.

The allotment symbol to be used in purchasing the controlled materials is F-6. The priority rating assigned for this project is AA-3. The use of the above ratings is not limited to any quarter and the expiration date is September 30, 1944, after which time it will be necessary to secure extensions of the expiration date until all of the approved materials have been purchased (see Paragraph 2 of Form GA-1456).

A waiver of the Construction Limitations (CMP Regulation 6-Schedule A), attached hereto, has been granted for 1" lumber for roof sheathing. Other materials and equipment restricted by CMP-Regulation 6 Schedule A - Appendix I and II may not be used, purchased or incorporated into a project unless a waiver has been granted on GA-1456 Section 5 or the special form has been approved.

This project has been assigned No. 34-45 by the Washington Office.

Sincerely yours,

HALL STENZ

Procurement Officer

Enclosures

58656

RECEIVED



UNITED STATES OF AMERICA
WAR PRODUCTION BOARDAUTHORIZATION TO BEGIN CONSTRUCTION AND/OR ASSIGNMENT OF
ALLOTMENT SYMBOL AND PREFERENCE RATING FOR FACILITIES

Name and
Address
of
Applicant
(Street,
City,
Zone,
State)

War Relocation Authority
U. S. Department of the Interior
Barr Building - 910 - 17th Street
Washington, D. C.

Description

This project consists of an addition to an existing building, 1-story, size 10'-9" times 13'-6", concrete floor, frame construction, wood roof sheathing, prepared roll roofing.

The estimated cost of the project is \$228.50.

AUTHORIZATION - The applicant is authorized to construct the above-described project.

ALLOTMENT OF CONTROLLED MATERIALS - Allotment symbol F-6 may be used to order controlled materials necessary to complete the project.

PREFERENCE RATINGS - Preference rating AA-3 may be used to order items of the kind described in the instructions for Form WPB-617, under Machinery and Equipment, which are set forth and approved in Section III of the application. Preference rating AA-3 may be used to order all other items of equipment and materials (except controlled materials), necessary to complete the project.

DELIVERIES - Except where otherwise indicated on the application the applicant is authorized to buy and accept delivery of machinery and equipment shown in Section III of the application as approved.

CONDITIONS - Construction of the project described above and use of the allotment symbol and preference ratings assigned, are subject to the provisions of Direction No. 1 to CMP Regulation No. 6, and to applicable War Production Board orders and regulations and to the following conditions:

1. The War Production Board is issuing this authorization relied on the statements and representations made by the applicant in the application. Failure to live up to these statements and representations constitutes a violation of this authorization and grounds for its immediate cancellation. In addition, failure of the applicant to abide by any of the conditions imposed in this authorization constitutes grounds for its immediate cancellation.
2. The applicant must not use the allotment symbol or preference rating to obtain delivery of controlled materials or other products or materials on earlier dates than required for completion on schedule of the project. The applicant must not use the allotment symbol or preference rating on orders which are placed after September 30, 1944 the expiration date hereof.
3. No items of the kind shown on the equipment list of the Instructions for Form WPB-1-617 may be incorporated into the construction except those set forth in Section III of the application and approved by the War Production Board, and except items not listed in appendix 2 of Schedule A to CMP-Reg. 6 and for which no priority assistance is requested.
4. No materials may be acquired under this authorization or incorporated in the construction except as permitted under the provisions of the Construction Limitations Schedule A of CMP-Reg. 6, which is made a part of this authorization. Deviations from such limitation is permitted only if specifically authorized below on this form.
5. The following deviations from the Construction Limitations are permitted:
1" lumber for roof sheathing.

ISSUED THIS 22nd DAY OF July, 1944

By J. Joseph Whelan, Recording Sec'try

UNITED STATES
DEPARTMENT OF THE INTERIOR

Minidoka Project
Hunt, Idaho

Operations
Engineering

JUN 14 1944

Mr. Dillon S. Myer, Director
War Relocation Authority
Barr Building
Washington, D. C.

Attention: E. J. Utz

Dear Sir:

Attached is a WPB-517 application for a Border Permit Headquarter addition to be constructed at the front gate. Manual Instruction, Number 68, sets up a new schedule for handling passes in and out of the center. In order to properly supervise this operation it has been determined this addition is necessary to the present structure at the gate.

This project has been assigned Project Number 34-45. The majority of the material is on hand for this work. As the Leaves Section is now operating under a handicap due to the lack of space, early approval of this application will be greatly appreciated.

Yours very truly,

R. A. Pomeroy
Acting Project Director

Enclosure

LATHORSON:ak
June 14, 1944

BORDER PERMIT HEADQUARTERS

FORM WPB-617

UNITED STATES OF AMERICA
WAR PRODUCTION BOARDFORMERLY PD-200
(5-13-44)APPLICATION FOR AUTHORITY TO
ACQUIRE OR CONSTRUCT FACILITIESINCLUDING: AUTHORITY TO BEGIN CONSTRUCTION UNDER L-41
 PRIORITIES ASSISTANCE OR CONTROLLED MATERIALS

1. TAX AMORTIZATION PRIVILEGES ARE REQUESTED YES NO
2. AMENDMENT TO PREVIOUS AUTHORIZATION. GIVE: SERIAL NO. _____,
AND DATE OF ISSUANCE _____.

NAME
AND
ADDRESS
OF
APPLICANT
(Street,
City,
Zone,
State)United States Department of the Interior
War Relocation Authority
Barr Building
910 - 17th Street
Washington, 25, D. C.FORM APPROVED
BUDGET BUREAU NO. 12-R276.4

SERIAL NO.

DATE PROJECT
AUTHORIZATION ISSUEDEXPIRATION DATE OF
AUTHORIZATION

PRIMARY DIVISION OR AGENCY

SPONSORING AGENCY (If Any)

SPACE ABOVE FOR WPB USE ONLY

LOCATION OF PROJECT

U. S. Department of the Interior
War Relocation Authority
Hunt, Jerome County, Idaho

INSTRUCTIONS - Submit number of copies as indicated on Instruction Sheet. READ SEPARATE INSTRUCTIONS CAREFULLY BEFORE FILLING OUT FORM.

SECTION I - TO BE COMPLETED FOR ALL PROJECTS - (For projects costing less than \$25,000, excluding cost of land, and requiring no equipment, complete this section only.)

A. PRINCIPAL SERVICES TO BE RENDERED OR PRODUCTS TO BE MANUFACTURED OR PRODUCED

- (1) DESCRIBE THE PRINCIPAL SERVICES TO BE RENDERED OR PRODUCTS TO BE MANUFACTURED OR PRODUCED.
- (2) WHAT IS THE RELATIONSHIP OF THIS PROJECT TO WAR PRODUCTION, ESSENTIAL CIVILIAN NEEDS, OR PUBLIC HEALTH AND SAFETY.
- (3) GIVE SPECIFIC REASONS WHY THE PROJECT CAN NOT BE DEFERRED FOR THE DURATION OF THE WAR.
- (4) IF MANUFACTURING, GIVE BRIEF DESCRIPTION OF THE PROCESS INVOLVED, INCLUDING A GENERAL DESCRIPTION OF THE TYPE OF EQUIPMENT REQUIRED.

B. DETAILED DESCRIPTION OF THE PROPOSED PROJECT

- (1) STATE WHETHER THIS IS A NEW INDEPENDENT PROJECT OR AN ALTERATION OR ADDITION TO AN EXISTING STRUCTURE OR INSTALLATION.
- (2) GIVE A CLEAR, CONCISE DESCRIPTION OF THE CONSTRUCTION OR INSTALLATION INVOLVED INCLUDING:
 - (a) GENERAL LAYOUT (Project limits and relation of structures)
 - (b) DESCRIPTION OF STRUCTURES, GIVING TYPE OF CONSTRUCTION (MASONRY, REINFORCED CONCRETE, STEEL, TIMBER, ETC.) FURNISH GENERAL PLANS IF AVAILABLE, OR SUBMIT A SKETCH SHOWING PRINCIPLE DIMENSIONS.

C. EXCERPTIONS TO THE CONSTRUCTION LIMITATIONS (Schedule A to CMP Regulation No. 6)

- (1) LIST EACH ITEM OF MATERIAL OR EQUIPMENT FOR WHICH AN EXCEPTION IS REQUIRED AND FOR EACH ITEM SHOW: QUANTITIES REQUIRED, USE TO WHICH THE MATERIAL OR EQUIPMENT WILL BE PUT, AND SUFFICIENT REASON TO ESTABLISH THE NECESSITY FOR THE REQUIRED USE IN VIEW OF THE SHORTAGE OF SUCH MATERIALS AND EQUIPMENT.

D. RELATED APPLICATIONS

- (1) IF YOU HAVE MADE ANY OTHER APPLICATION OR PROPOSAL RELATED TO THIS PROJECT OR ANY PART THEREOF STATE: NAME OF AGENCY AND ADDRESS TO WHICH APPLICATION OR PROPOSAL WAS SUBMITTED, AND DATE; ACTION TAKEN, AND DATE.

E. PUBLIC UTILITY SERVICE EXTENSIONS OR FACILITIES

- (1) WILL PUBLIC UTILITY SYSTEMS BE REQUIRED TO CONSTRUCT ANY UTILITY SERVICE EXTENSIONS OR OTHER FACILITIES TO SERVICE THIS PROJECT? IF ANSWER IS "YES", SEE INSTRUCTIONS UNDER "SUPPORTING PAPERS TO BE FILED".

ELECTRIC POWER	<input type="checkbox"/> YES NO	WATER	<input type="checkbox"/> YES NO	GAS	<input type="checkbox"/> YES NO	SEWER	<input type="checkbox"/> YES NO
----------------	------------------------------------	-------	------------------------------------	-----	------------------------------------	-------	------------------------------------

F. ESTIMATED COST (Do not include cost of existing facilities)

COST	FEDERAL FUNDS (a)	OTHER FUNDS (b)	TOTAL (c)
TOTAL COST	\$ 258.59		258.59
COST EXCLUDING LAND			

G. PROPOSED SCHEDULE

NUMBER OF DAYS BETWEEN WPB AUTHORIZATION AND:		NUMBER OF DAYS REQUIRED FOR:	
START OF CONSTRUCTION (a)	INITIAL EQUIP. INSTALLATION (b)	ACTUAL CONSTRUCTION (c)	EQUIPMENT INSTALLATION (d)
30		30	

USE THIS SPACE TO ANSWER QUESTIONS WHICH CAN NOT BE ANSWERED ON THE FORM ITSELF. ADD CONTINUATION SHEETS AS NECESSARY.
IDENTIFY ANSWERS WITH APPLICABLE QUESTIONS.

BORDER PERMIT HEADQUARTERS

- A. 1. A new procedure has been devised by the War Relocation Authority for issuing passes to evacuees leaving and entering the center. This procedure requires additional space at the gate in order to efficiently operate and supervise it. This new method is necessary in order to provide adequate check on ingress and egress and to provide the required information for the Statistics and Relocation Sections.
2. The War Relocation Authority was established by the Executive Office of the President of the United States under Executive Order No. 9066, dated February 19, 1942, for the removal from designated areas of persons whose removal was necessary in the interest of national security. See Exhibit C.
3. This construction work should not be deferred for the duration of the war as the relocation centers are war emergency projects and this phase of it is necessary for the efficient operation of the center.
- B. 1. This is an addition to an existing structure.
2. a. See Exhibit B.
- b. As indicated on Exhibit A, this is of wood frame construction with split pine pole facings to conform to the existing building. The floor is of 4" mass concrete with a 6" footing on three sides. This structure has been designed with a minimum of critical material. This type of construction will be used to conform to the general building construction on the center where the walls are of building board with exposed studs.
- C. 1. A waiver is requested for 216 board feet of 1 x 6, number 2 Common Douglas Fir for use as roof sheetings. No substitute is available for this purpose.
- D. 1. No other application for this work has been submitted.

SECTION II - TO BE COMPLETED FOR ALL PROJECTS COSTING \$25,000 OR MORE EXCLUDING COST OF LAND, AND FOR PROJECTS REQUIRING INDUSTRIAL OR MANUFACTURING EQUIPMENT. (Answer applicable questions.)

A. BREAKDOWN OF ESTIMATED COST, EXCLUDING COST OF LAND (Section I, Question F above). (If federal funds, related "Appendix A" may be substituted for this breakdown, also furnish facilities contract number and/or Planco No.)

ITEM	FEDERAL FUNDS (a)	OTHER FUNDS (b)	TOTAL (c)
1. BUILDING AND OTHER CONSTRUCTION			
2. EQUIPMENT (Total)			
MACHINE TOOLS			
OTHER METAL WORKING			
FURNACES (Processing)			
OTHER MFG. OR PROCESSING			
POWER GENERATING			
OTHER EQUIPMENT			
3. OTHER COSTS (Excluding Land)			

B. EXPLAIN IN DETAIL (Describe each effort made) WHY YOU CANNOT:

- (1) SUBCONTRACT ALL OR A PORTION OF THE PRODUCTS OR SERVICES TO BE PRODUCED IN THE PROPOSED FACILITY.
- (2) USE OTHER AVAILABLE FACILITIES NOW IDLE OR DEVOTED TO OTHER PURPOSES.
- (3) LEASE OR PURCHASE EXISTING BUILDINGS.

C. UTILITY SERVICE

- (1) THE PROJECT DESCRIBED IN THIS APPLICATION WILL REQUIRE THE FOLLOWING ADDITIONAL AMOUNTS OF ELECTRIC POWER, WATER, AND GAS:

(a) ELECTRIC POWER DEMAND (K.W. of maximum demand) _____
 (b) WATER (Gallons per day) _____
 (c) GAS (Cubic feet per day) _____

- (2) IF IT IS PROPOSED TO INSTALL, AS PART OF THIS PROJECT, NEW OR ADDITIONAL FACILITIES FOR POWER GENERATION, OR FOR WATER SUPPLY IN EXCESS OF 100,000 GALLONS PER DAY, DESCRIBE:

(a) THE EXISTING INSTALLATIONS AND ARRANGEMENTS FOR POWER GENERATION OR WATER SUPPLY.

(b) THE NEAREST SOURCE OF ANY OTHER ELECTRIC POWER OR WATER SUPPLY AND STATE WHY IT CANNOT BE USED.

D. PRODUCTION (If new facilities are to be used for the production of a product not heretofore manufactured, do not fill in Column (c) and (d).

PRODUCT (a)	UNIT OF MEASURE (b)	WITH EXISTING FACILITIES LAST CALENDAR QTR. ENDING _____, 194		QUARTERLY CAPACITY WITH COMBINED NEW AND EXISTING FACILITIES	
		ACTUAL PRODUCTION (c)	MAXIMUM CAPACITY 24 HOUR DAY 168 HOUR WEEK (d)	INTENDED PRODUCTION (e)	MAXIMUM CAPACITY 24 HOUR DAY 168 HOUR WEEK (f)

E. INDICATE APPROXIMATELY WHAT PERCENTAGE OF THE TOTAL PRODUCTION OF THE PRODUCTS LISTED IN COLUMN (a) OF QUESTION D ABOVE IS AND WILL BE REPRESENTED BY PRIME CONTRACTS AND/OR SUBCONTRACTS WITH OR FOR THE AGENCIES LISTED:

AGENCY	WITH EXISTING FACILITIES ONLY (Percent) (a)	WITH NEW FACILITIES ONLY (Percent) (b)	COMBINED NEW AND EXISTING FACILITIES (Percent) (c)
PRIME CONTRACTS			
ARMY			
NAVY			
MARITIME COMMISSION			
AIRCRAFT RESOURCES CONTROL OFFICE			
SUBCONTRACTS (If Available)			
ARMY			
NAVY			
MARITIME COMMISSION			
AIRCRAFT RESOURCES CONTROL OFFICE			

----- FOLD HERE FOR FILING -----

F. EMPLOYMENT (Show, for this plant location only, number of employees and number of work hours per week. If new facilities are to be used for the production of a product not heretofore manufactured, fill in only Columns (e) and (f). If for service facility only (as a cafeteria) fill in only Columns (e) and (f)).

SHIFT	WITH EXISTING FACILITIES		WITH NEW FACILITIES ONLY		
	TYPICAL WEEK DURING LAST CALENDAR QUARTER ENDING _____, 194	PEAK EMPLOYMENT EXPECTED PER WEEK	EMPLOYEES	LENGTH OF SHIFT (Usual hours per employee per week)	ADDITIONAL EMPLOYEES REQUIRED
	(a)	(b)	(c)	(d)	(e)
FIRST					
SECOND					
THIRD					
TOTAL	XXXXXX		XXXXXX		XXXXXX
MALE	XXXXXX		XXXXXX		XXXXXX
FEMALE	XXXXXX		XXXXXX		XXXXXX

G. IF EXISTING FACILITIES ARE NOT OPERATING AT PEAK CAPACITY OR IF ADDITIONAL FACILITIES WILL NOT BE OPERATED AT MAXIMUM CAPACITY (168 hour week). STATE REASONS.

H. NUMBER OF MAN DAYS REQUIRED TO COMPLETE THE PROJECT. (Estimate on 8-hour day basis)

SECTION III - MACHINERY AND EQUIPMENT - ENTER BELOW ALL EQUIPMENT REQUIRED FOR THE PROJECT, OF THE KIND DESCRIBED IN THE INSTRUCTIONS UNDER MACHINERY AND EQUIPMENT (Read Instruction carefully)

NAME OF ITEM (Number each Item) MAKE AND MODEL NUMBER (Or equivalent) SIZE AND CAPACITY (Indicate if estimated) (a)	QUANTITY (b)	PURCHASE PRICE (c)	REQ. DELIVERY (No. of weeks after project authorization) (d)	FOR WPB USE ONLY (e)

IF ADDITIONAL SPACE IS REQUIRED ATTACH SHEETS USING SAME COLUMN HEADINGS

CERTIFICATION

THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS THE APPLICANT OR THAT HE IS AUTHORIZED TO EXECUTE THIS APPLICATION ON BEHALF OF THE APPLICANT AND THAT THE FACTS HEREIN SET FORTH, OR APPENDED, ARE TRUE AND CORRECT TO THE BEST OF HIS KNOWLEDGE AND BELIEF.

June 14, 1944

DATE

BY

SIGNATURE AND TITLE OF AUTHORIZED OFFICIAL

SECTION 35(A) OF THE UNITED STATES CRIMINAL CODE, 18 U.S.C. SEC. 80, MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

BORDER PERMIT HEADQUARTERS

WRA-307

WAR RELOCATION AUTHORITY

PROJECT COST ESTIMATE SHEET
Construction & Maintenance Section -- Project #54 Estimated Total Cost 258.59 Date Submitted 6-14-44 Sheet # 1 of 1

Item No.	Description	Quantity	Unit	Unit Cost		Labor	Material	Total	Value Mat'l On Hand
				Labor	Mat'r'l				
1.	8" Pine Poles	52	l.f.		.10		5.20	5.20	
2.	3" to 6" Pine Poles	209	l.f.		.05		10.45	10.45	
3.	4" Pine Poles	108	l.f.		.05		5.40	5.40	
4.	1" x 6" Sheathing	216	b.f.		.37		15.12	15.12	15.12
5.	2" x 4" #2 D. F.	226	b.f.		.07		15.82	15.82	15.82
6.	1" x 6" W.P. C Grade	10	b.f.		.07		.70	.70	.70
7.	Concrete	6	c.y.	10.00			60.00	60.00	60.00
8.	Window Sash	5	ea.	2.00			10.00	10.00	10.00
9.	4 lt.-3 panel doors	2	ea.	4.50			9.00	9.00	9.00
10.	#14 W.P. Wire	40	ft.	.03			1.20	1.20	1.20
11.	Nails	50	lbs.	.09			4.50	4.50	4.50
12.	1/2" Building Board	384	sq.ft.	.05			19.20	19.20	19.20
13.	Wiring devices						2.00	2.00	2.00
	Labor				100.00			100.00	
						100.00	158.59	258.59	137.54

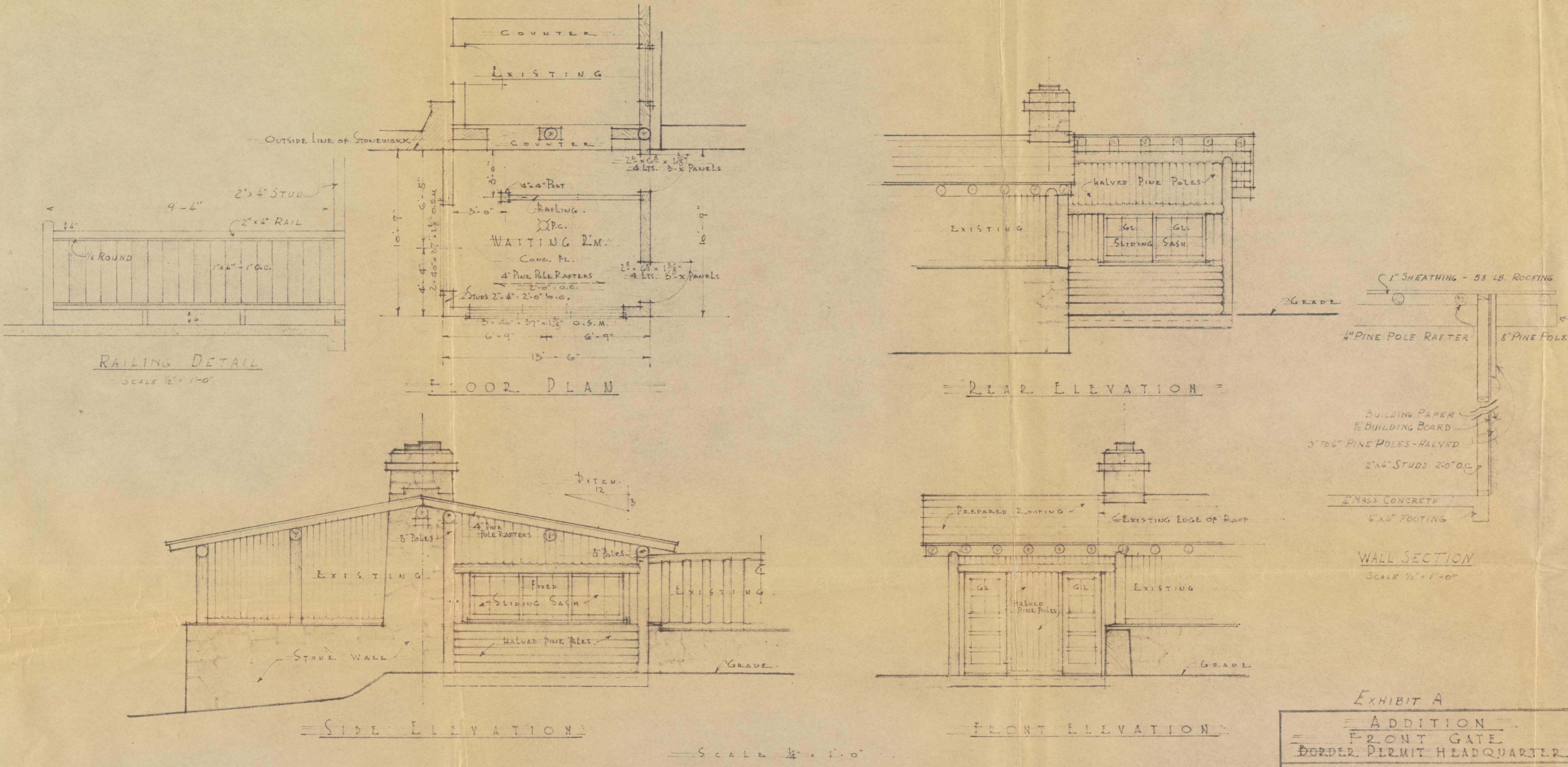
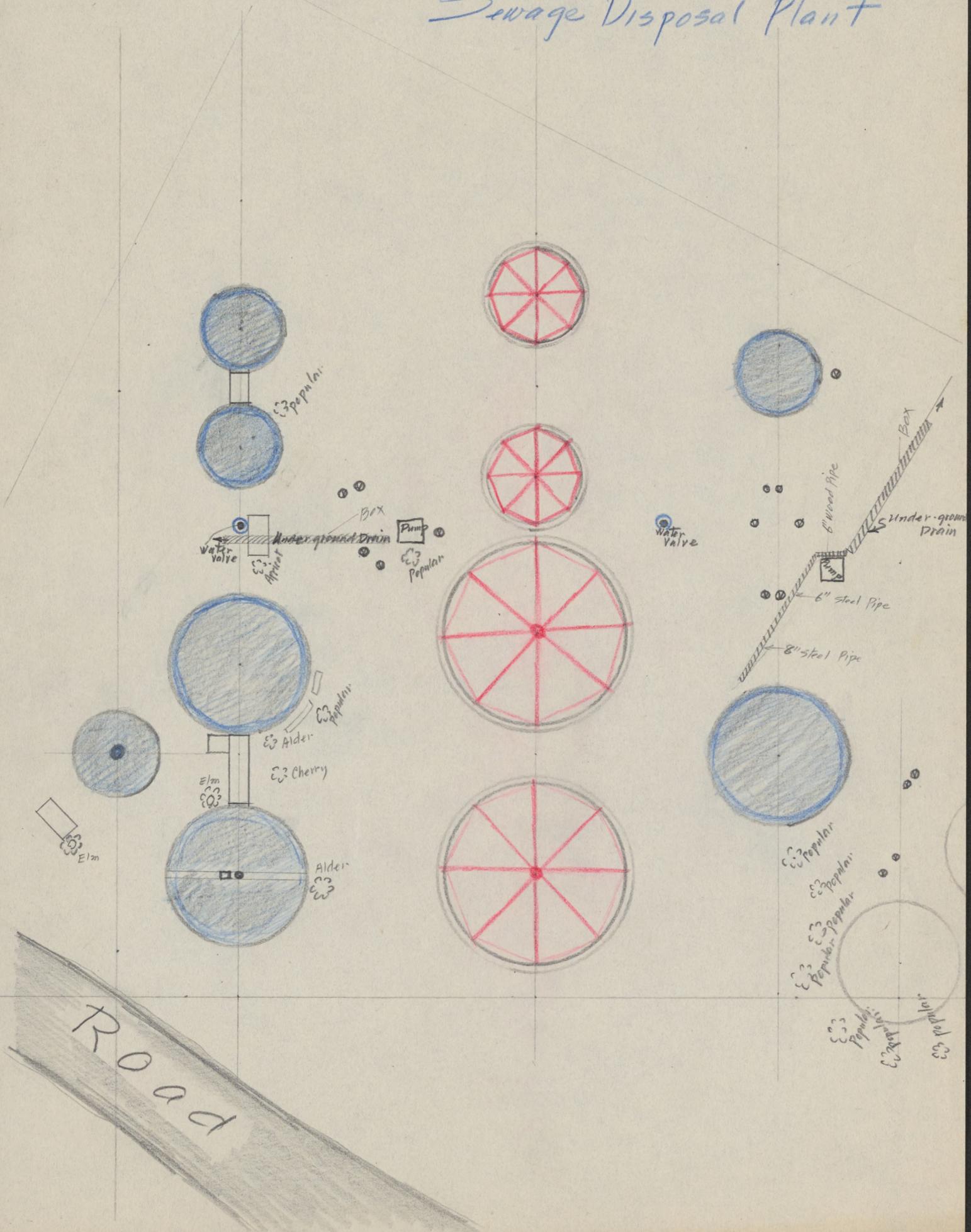
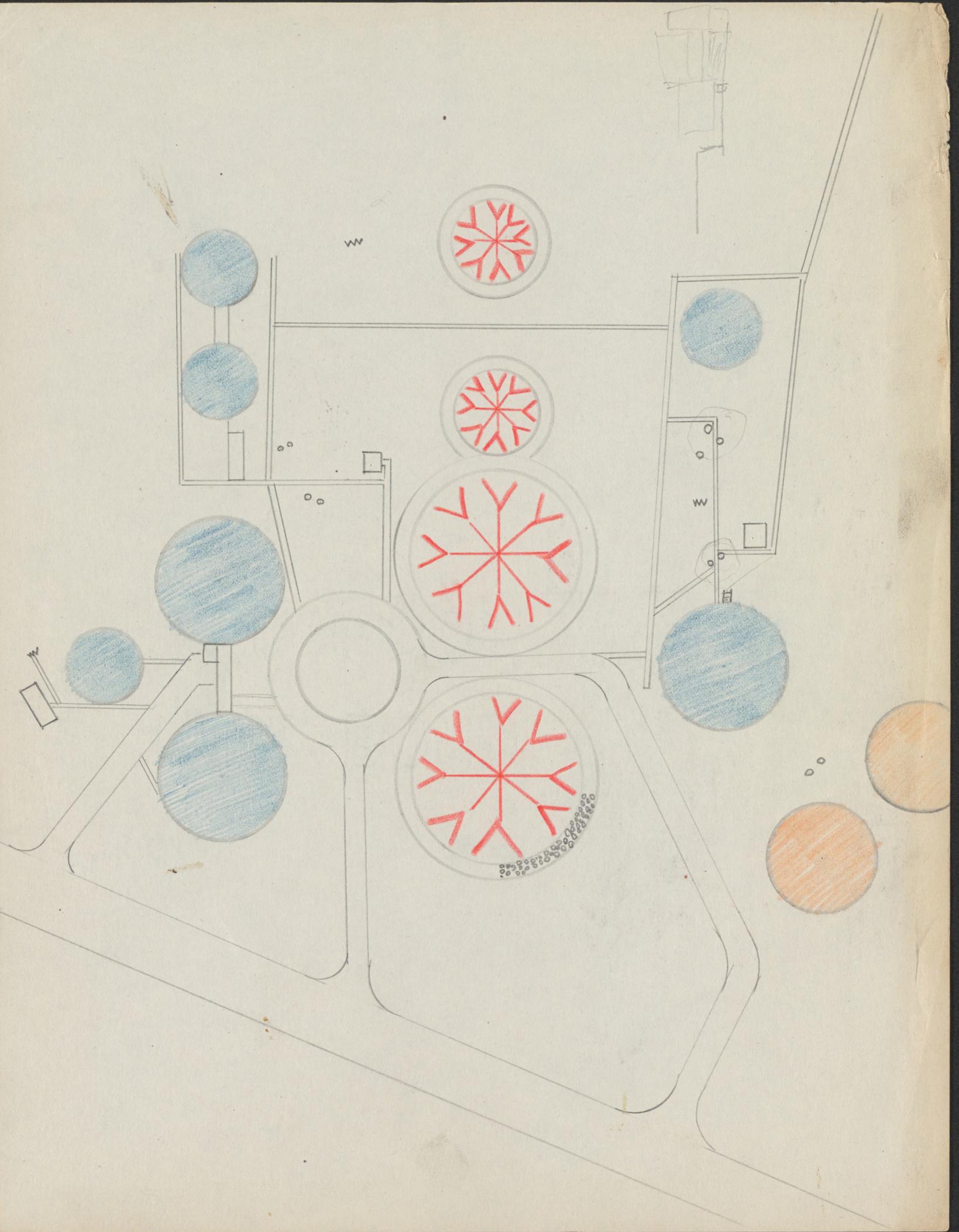
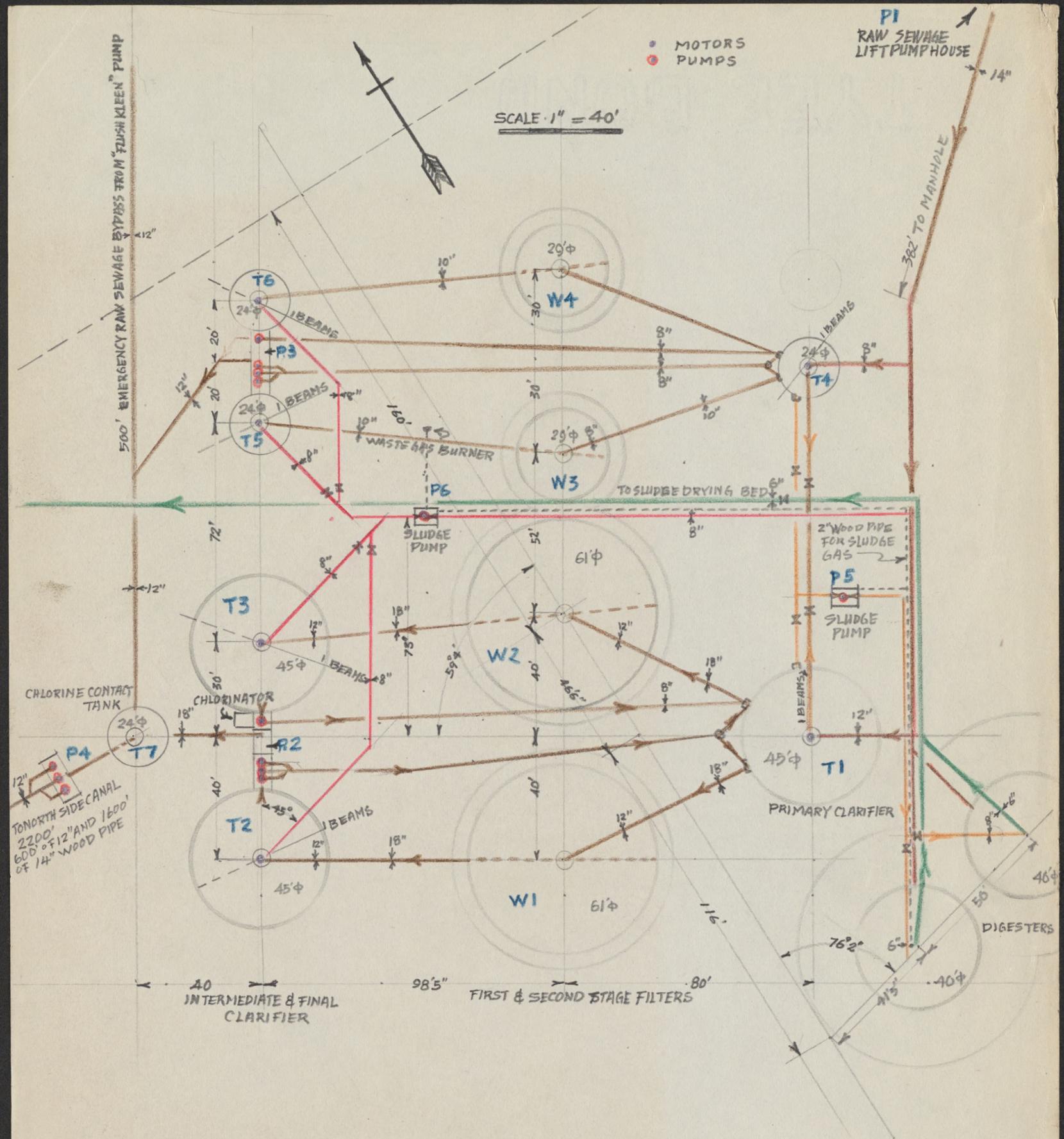


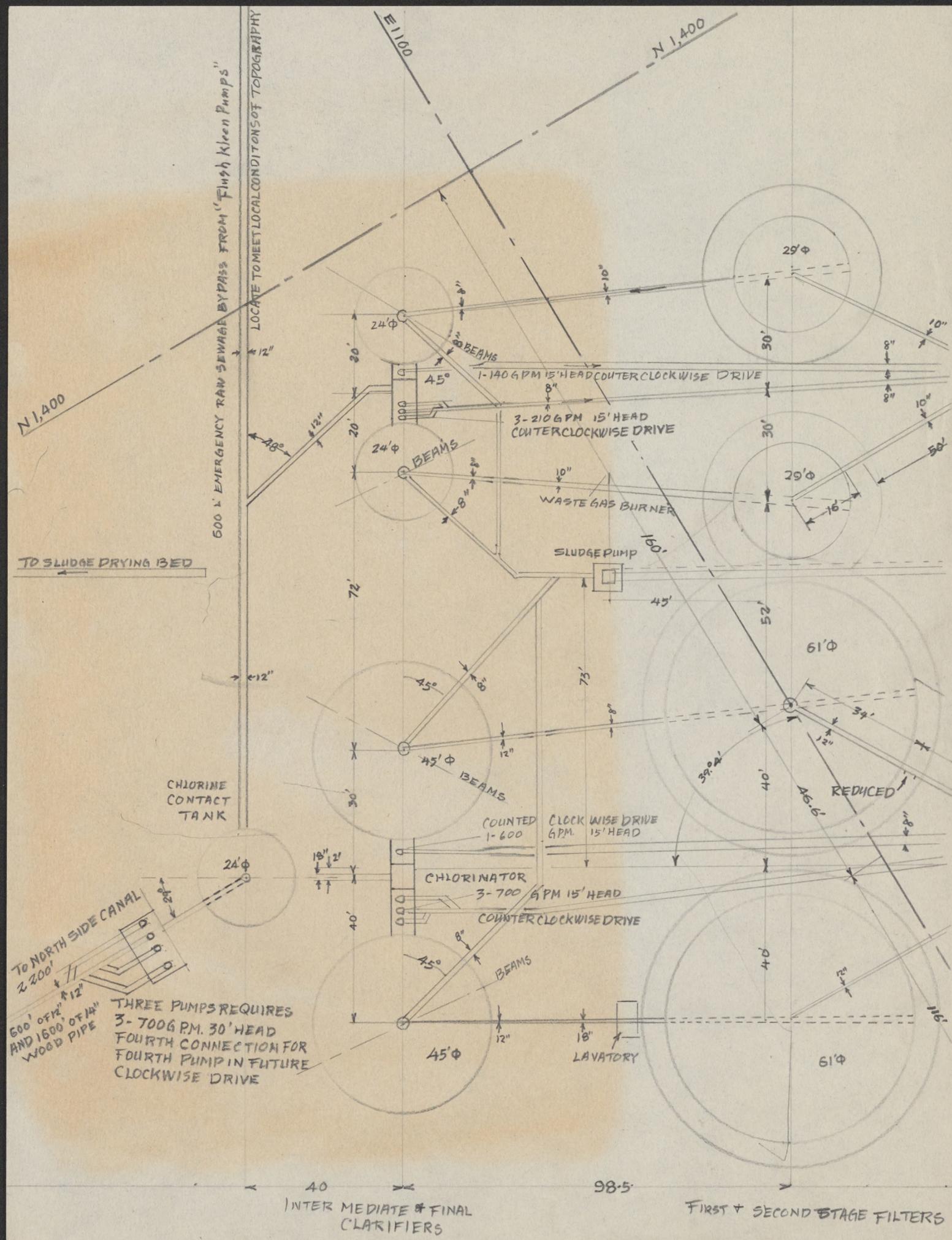
EXHIBIT A			
ADDITION			
FRONT GATE			
BORDER PERMIT HEADQUARTERS			
WAR RELOCATION AUTHORITY			
DILLON S. MYER, DIRECTOR			
MINIDOKA WAR RELOCATION PROJECT			
H. L. STAFFORD, PROJECT DIRECTOR			
APP.	C. E. Plank	ATT.	Patromeray
APP.	W. W. Rawlings	DESIGN HEAD	PROJECT DIRECTOR
		SHEET NO. 1	MI-X
AKA.	IR.	CH.	DATE
		5/29/44	
OF 1		SHEETS 177	

Sewage Disposal Plant



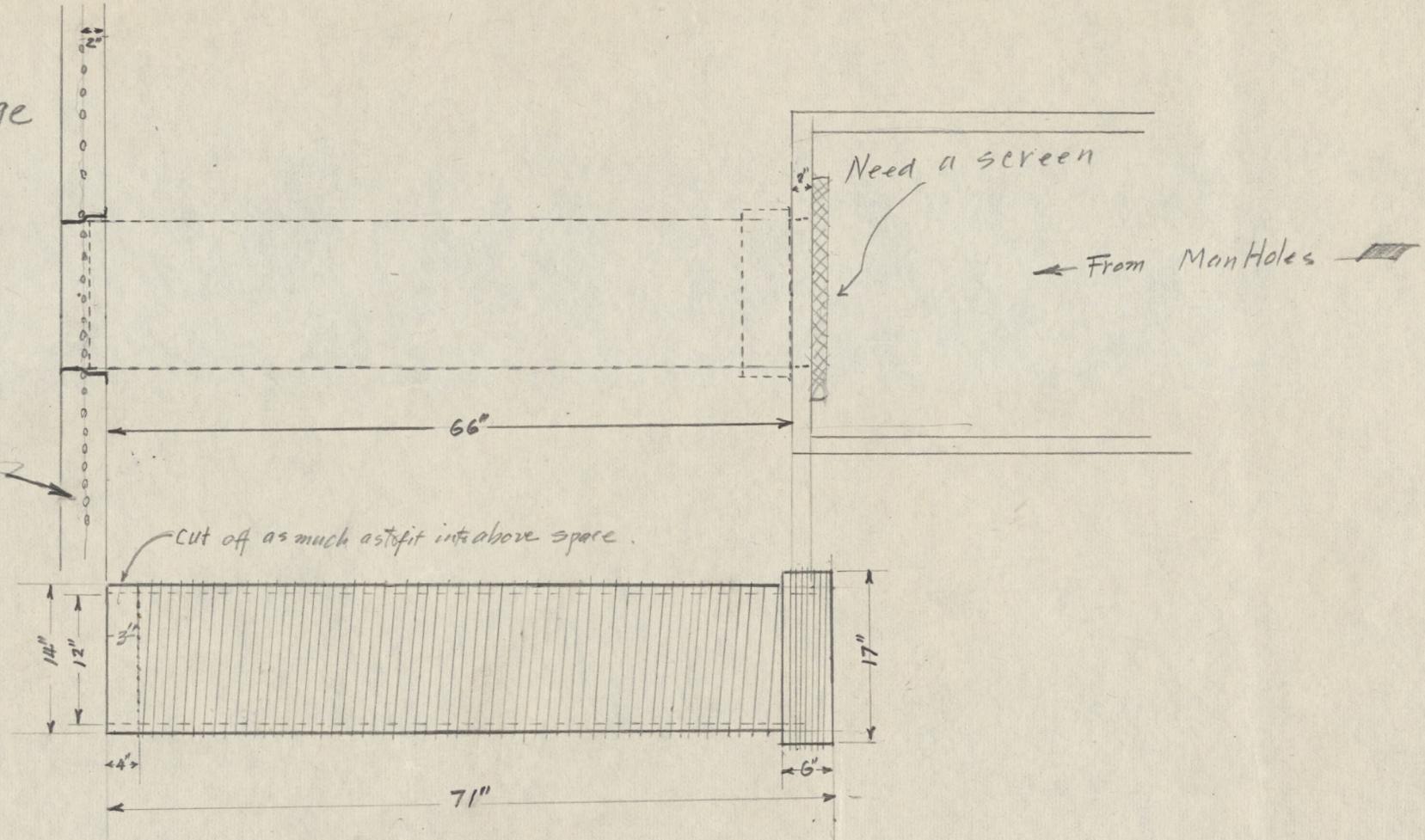




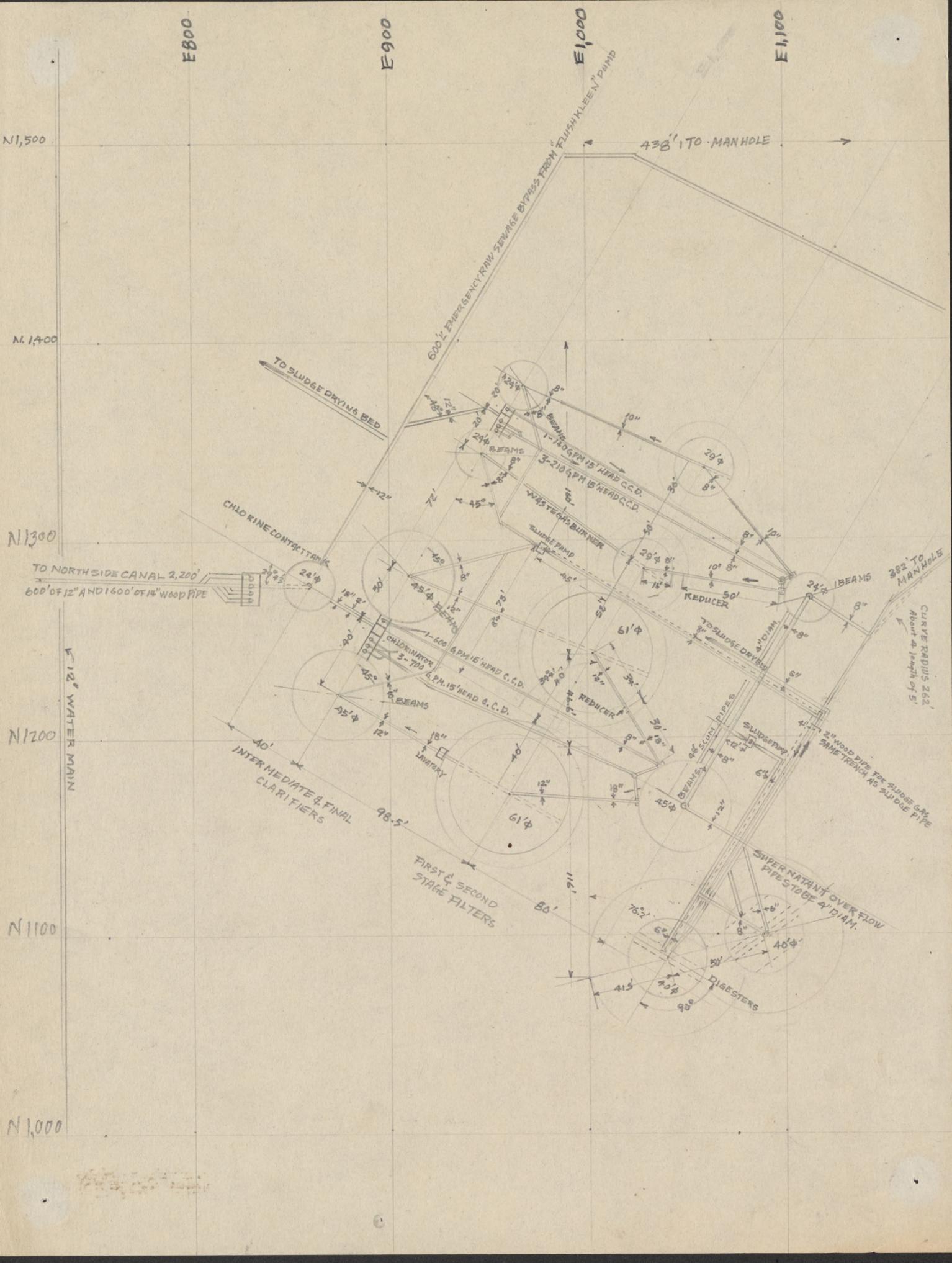


Raw Sewage
Pumps
House

Enforced
concrete Wall



Disposal plant



From Raw Sewage House

Sludge Pump House

Clarifier Valve

Scum Box
Valve

Scum Box

Primary
Clarifier

Rotary
Distributor
(Secondary)

Sludge Pump
House

Valve for

#1

Valve for
#2

#2
Final
Clarifier

CHLORINATOR
Room

Chlorine
Contact
Tank

#1 #2 #3

Water flow

only when
Recirculating at Low Flows

March 15, 1943

Mr. John Kiuchi:

Secure Serial No's and names for all pumps used at
the Sewage Disposal Plant.

From Mr. Green
Sanitary Engineer

Serial No's and names of the pumps in Sewage
Disposal Plant

Fairbanks & Morse	Sludge Pumps Chigago Pump Co.	Chigago Flush Kleen Ejector Pump
43772		Vert. Open Shaft Pump
43812-1	Unit # C64742	B 64743
43812-2	A64742	A 64743
43812-3		64744
43773-1		
43773-2		
43813-2		
43813-1		
43774-2		
43774-3		
43774-1		

From Sanitary Dept.

Sr. Foreman

Chicago
 Flush Kleen Ejector Pump
 Vert. Open shaft Pumps.
 Motor 1/2 H.P.
 316481 0 B64743
 316480 0 A64743
 316482 0 64744
 10 H.P.
 870 RPM.

Frame # VOS056
 Dyn. Sust. Hain Fr 2.5
 Dyn. Disc. Hain Fr 2.5
 Cap. in 6 P.M. 815

<input type="checkbox"/>	Motor	Pump
O -	406117	43772
O -	427955	43812-1
O -	427956	43812-2
O -	375013	43812-3

Fairbanks & Morse

Lower Sludge Pump

Motor "Master" Chicago Pump
 PH.13364 Unit # C64742
 3 H.P.

Upper Sludge Pump

Motor "Master" Chicago Pump
 PH 13355 Unit # A64742
 3 H.P.

Motor 415077 Pump 43774-2

 0 - 415076 43774-3

 0 - 415068 43774-1
 1/2 H.P.

<input type="checkbox"/>	MOTOR	PUMP
O -	412228	43773-1
O -	427886	43773-2
O -	427835	43813-2
O -	412216	43813-1

5 H.P.

Pump No. 2	Motor Serial	247350
	Horse Power	60
	<u>Pump Serial</u>	T3567
	Size 8	400 G.P.M. 450 Ft.
Pump No. 3	Motor Serial	277274
	Horse Power	25
	<u>Pump Serial</u>	T3656
	Size 6	160 G.P.M. 370 Ft.
		1750 R.P.M.
Pump No. 4	Motor Serial	310269
	Horse Power	60
	<u>Pump Serial</u>	T3655
	Size 8	400 G.P.M. 370 Ft.
		1750 R.P.M.

Engine Serial M 18144
Type 29A-RH

Transmission

Serial 7327
Model 3965
Ratio 1:1 1/3

84B.H.P. at 1750 R.P.M. of
Pump