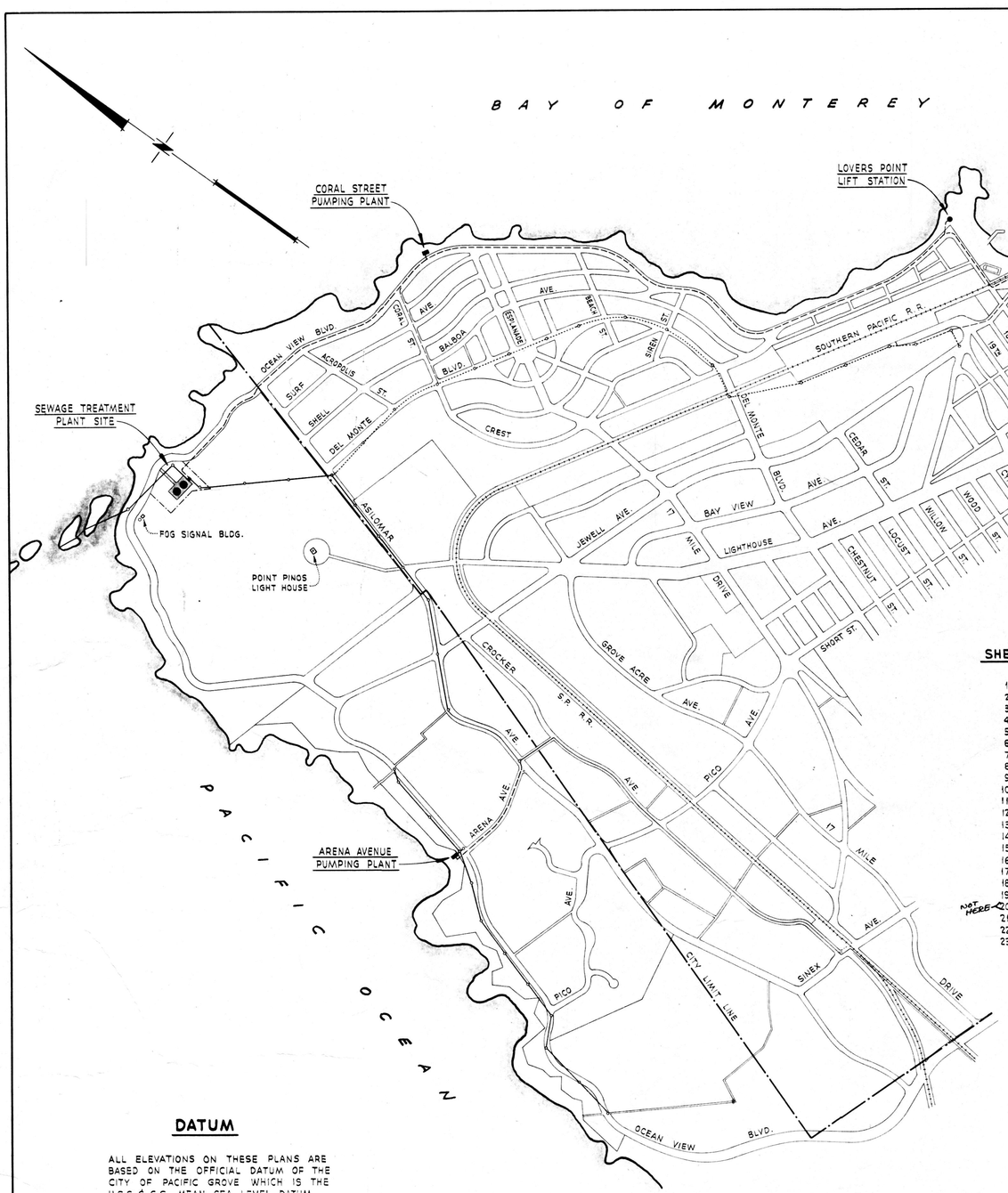

PROJECT LOCATION MAP

500 0 500 1000 1500 2000 2500

SCALE IN FEET

DATUM

ALL ELEVATIONS ON THESE PLANS ARE BASED ON THE OFFICIAL DATUM OF THE CITY OF PACIFIC GROVE WHICH IS THE U.S.C. & G.S. MEAN SEA LEVEL DATUM.

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2	TREATMENT PLANT LAYOUT
3	PLANT ELEVATION & MISC. DETAILS
4	INLET STRUCTURE - PLANS - SECTIONS & DETAILS
5	" " - STRUCTURAL DETAILS
6	PLAN - CONTROL HOUSE & INLET STRUCTURE - PIPING & EQUIPMENT
7	CLARIFIER - CONTROL HOUSE & INLET STRUCTURE - SECTIONS
8	" " " - STRUCTURAL SECTIONS & DETAILS
9	" " " - FLOOR PLAN & SECTIONS - STRUCTURAL
10	" " " - FLOOR SLAB & BEAM DETAILS
11	" " " - ROOF PLAN & STRUCTURAL DETAILS
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15	" " - STRUCTURAL PLANS & SECTIONS
16	" " - MISCELLANEOUS DETAILS
17	SEWAGE TREATMENT PLANT - ELECTRICAL LAYOUT
18	" " " " DETAILS
19	PUMPING PLANTS & LIFT STATIONS - SITE PLANS
NOT HERE 20	FOUNTAIN AVE. & CORAL ST. - PUMPING PLANTS
21	ARENA AVENUE & 9TH STREET PUMPING PLANTS
22	PUMPING PLANTS - ELECTRICAL LAYOUT
23	EARDLEY AVENUE & LOVERS POINT LIFT STATIONS

APPROVED Alfred D. Coons
CITY MANAGER & ENGINEER

APPROVED Harry N. Jenks
CONSULTING SANITARY ENGINEER

ADOPTED BY CITY COUNCIL JANUARY 16TH, 1952

John D. McKeon
MAYOR

John D. Irwin
CITY CLERK

CITY OF PACIFIC GROVE

CALIFORNIA

PLANS

FOR THE CONSTRUCTION OF A

MUNICIPAL SEWAGE DISPOSAL PROJECT

PROJECT UNIT 2

SEWAGE PUMPING AND TREATMENT WORKS

JOHN S. NELSON — MAYOR

CLARENCE A. HIGGINS
HARRIS PILLSBURY
HENRY KISSINGER
DUNCAN H. MURRAY
VERNE WILLIAMS
GEORGE CLEMENS

COUNCILMEN

REGINALD E. FOSTER — CITY ATTORNEY
JOHN D. IRWIN — CITY CLERK & TREASURER

ALFRED D. COONS — CITY MANAGER & ENGINEER
HARRY N. JENKS — CONSULTING SANITARY ENGINEER
PALO ALTO, CALIFORNIA

1 OF 23

CITY OF PACIFIC GROVE
CALIFORNIA

SEWAGE PUMPING & TREATMENT WORKS

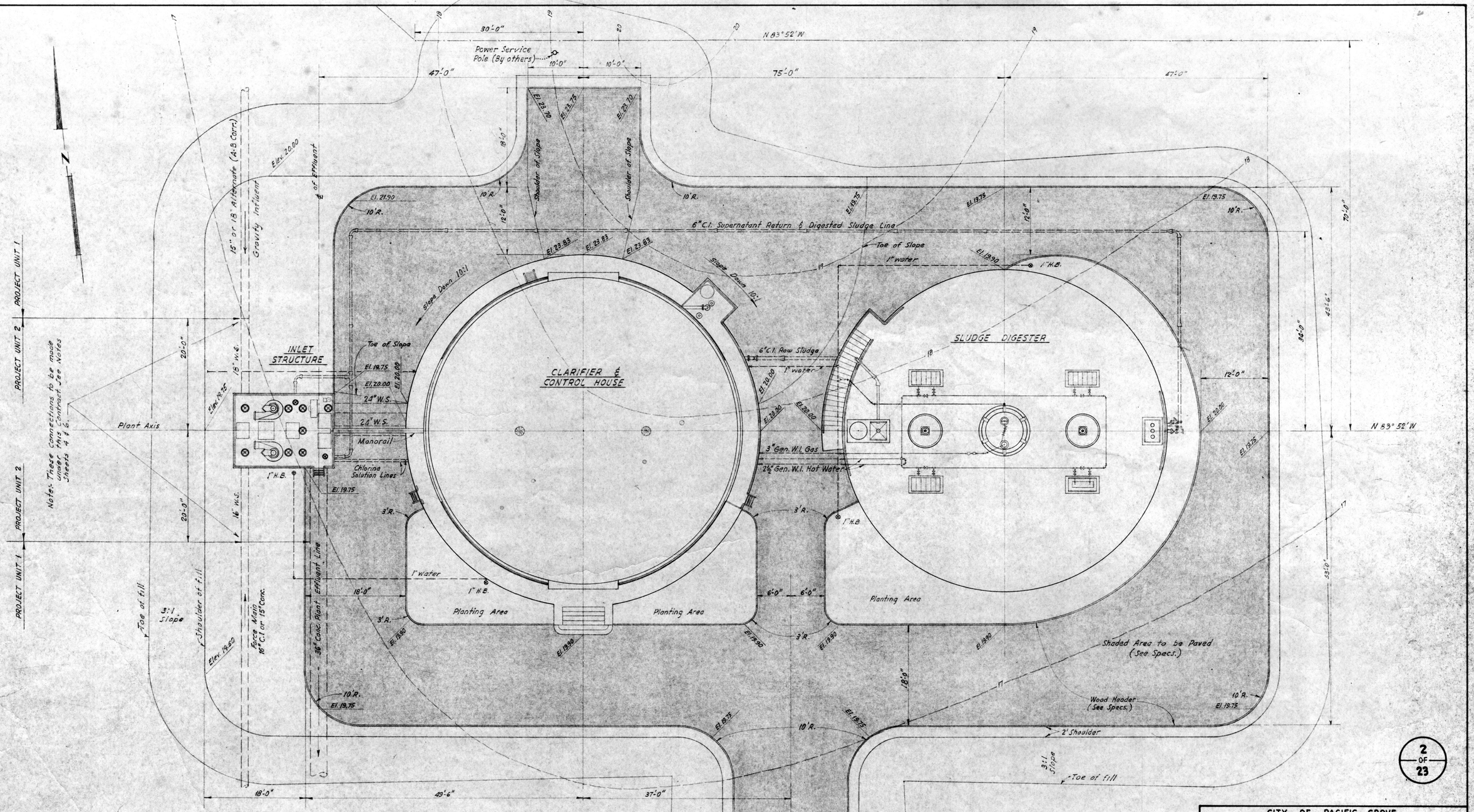
PROJECT LOCATION MAP & INDEX TO PLANS

Alfred D. Coons - City Manager & Engineer
Harry N. Jenks - Consulting Sanitary Engineer
Palo Alto, California

Drawn by: G.E.P.	Scale: As Shown
Checked by: H.N.J.	Date: January 1952

D6-08A

PUBLIC BLDGS LANDS 51



GENERAL EARTHWORK NOTE:

Contractor's attention is drawn to the fact that he may use sand from the nearest available source, outside the plant site, for general treatment plant fill. Provided, however that gravel for paved area, as specified, and one foot (1'-0") of local top soil for planting areas shall be placed by the contractor over the sand fill.
Excavated material maybe incorporated in the body of the fill as directed by the Engineer.

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CITY OF PACIFIC GROVE
CALIFORNIA

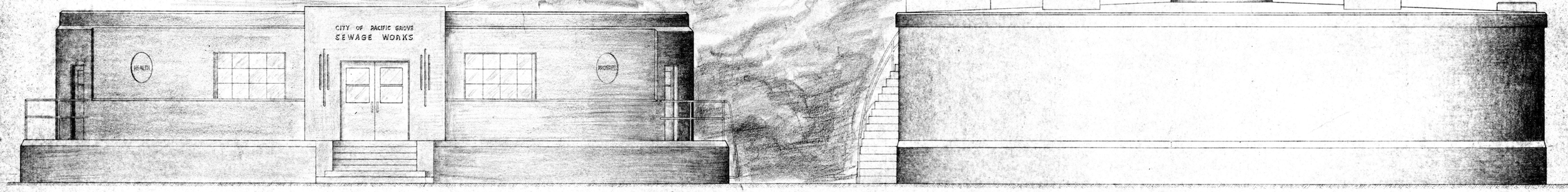
SEWAGE PUMPING & TREATMENT WORKS

TREATMENT PLANT LAYOUT

Alfred D. Coons - City Manager & Engineer
Harry N. Jenks - Consulting Sanitary Engineer
Palo Alto, California

Drawn by: G.E.P.	Scale: 1/8" = 1'-0"
Checked by: H.N.J.	Date: January 1952

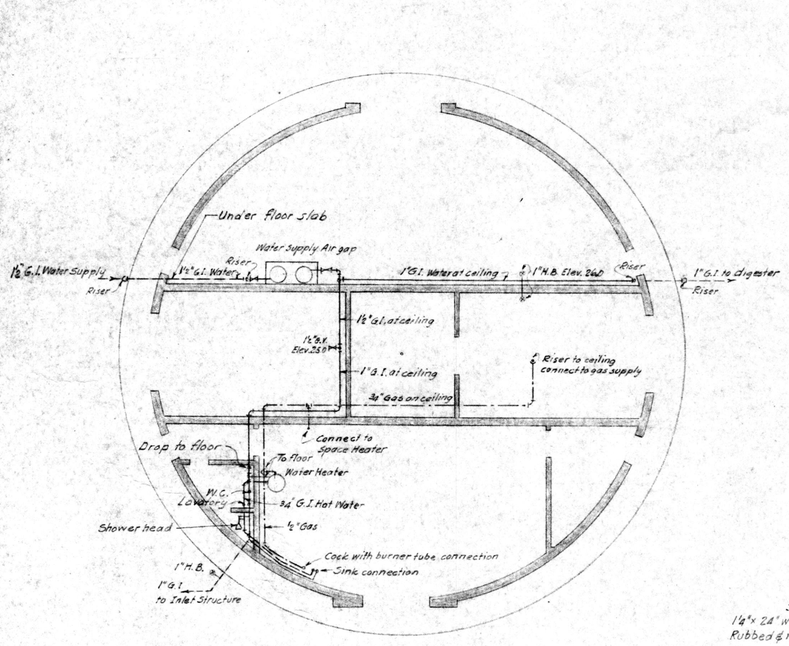
D6-08 B



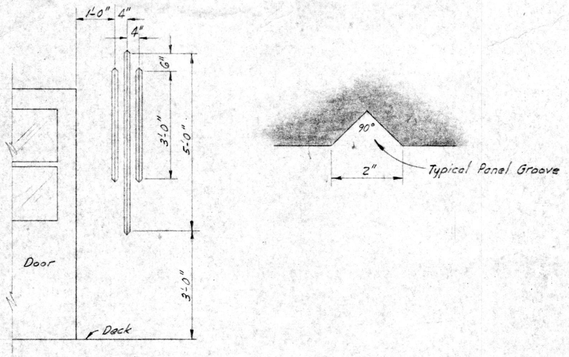
CLARIFIER & CONTROL HOUSE

FRONT ELEVATION
Scale: ¼"=1'0"

SLUDGE DIGESTER

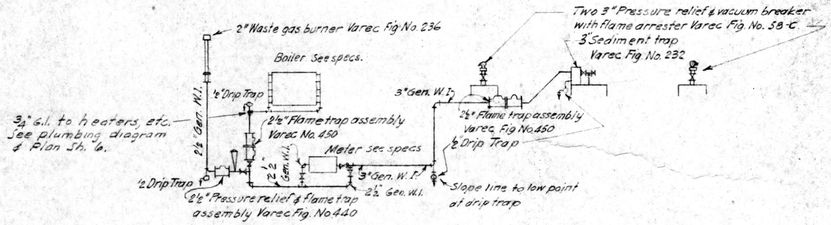


PLUMBING DIAGRAM
Scale ⅛"=1'0"

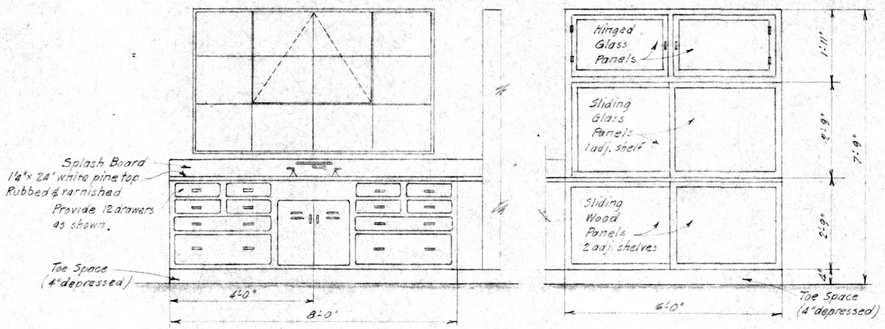


Scale: ½"=1'0"

ENTRANCE PANEL DETAILS



SLUDGE GAS HANDLING DIAGRAM



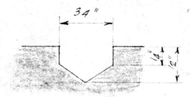
CABINET DETAILS
Scale: ½"=1'0"

GENERAL NOTE:

Letter size for Control House as follows:

CITY OF PACIFC GROVE	4" high
SEWAGE WORKS	5" high
HEALTH	4" high

Letters to be incised in concrete by neatly mittered and finished wood letters on backing of approximate forms thus.



INSCRIPTION DETAIL

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CITY OF PACIFIC GROVE
CALIFORNIA

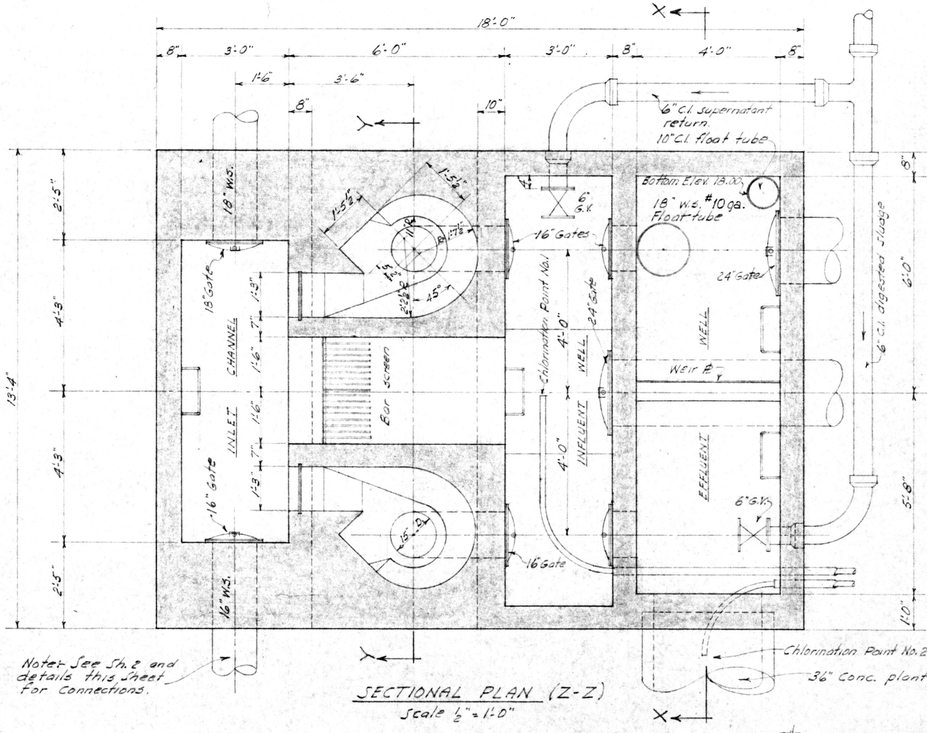
SEWAGE PUMPING & TREATMENT WORKS

PLANT ELEVATION & MISC. DETAILS

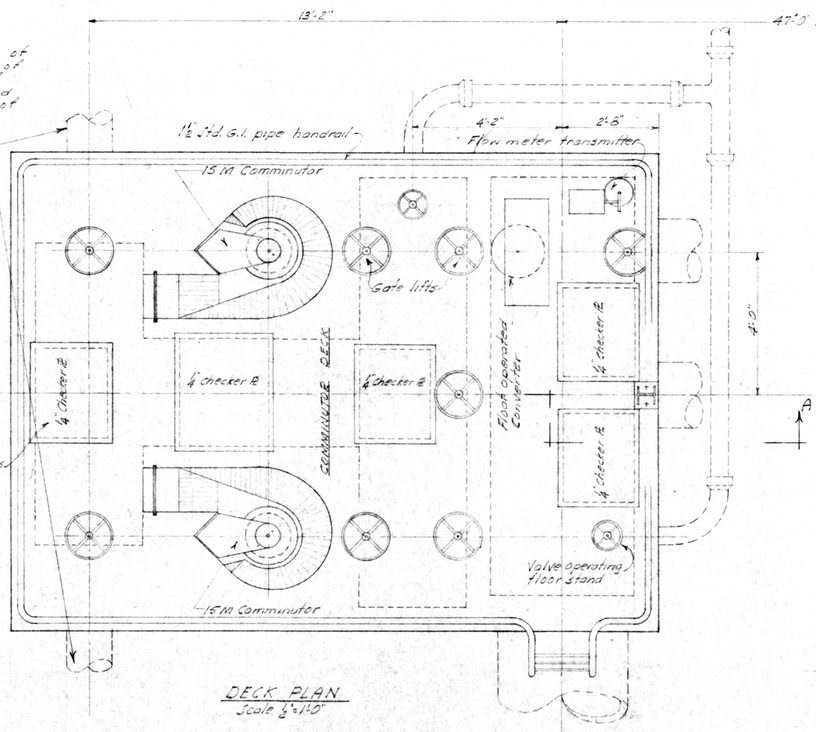
Alfred D. Coons - City Manager & Engineer
Harry N. Jenks - Consulting Sanitary Engineer
Palo Alto, California

Drawn by: G.E.P. & H.S.W.	Scale: ⅛"=1'0"
Checked by: H.N.J.	Date: January 1952

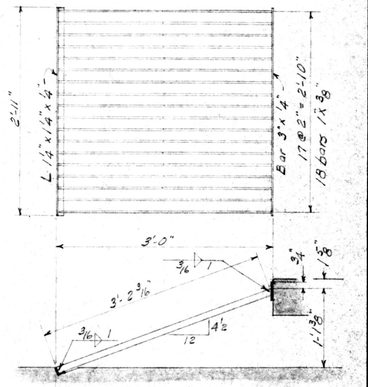
D6-08 C



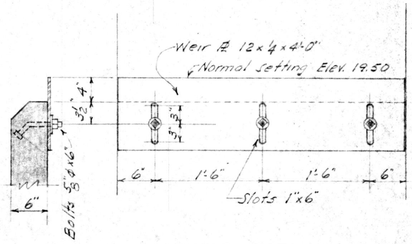
SECTIONAL PLAN (Z-Z)
Scale ½"=1'-0"



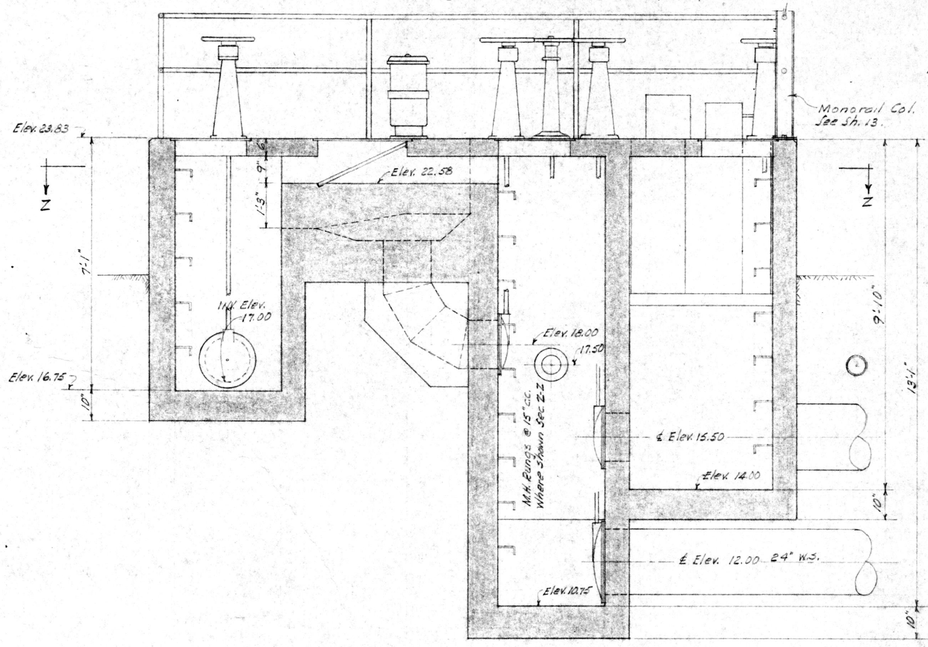
DECK PLAN
Scale ½"=1'-0"



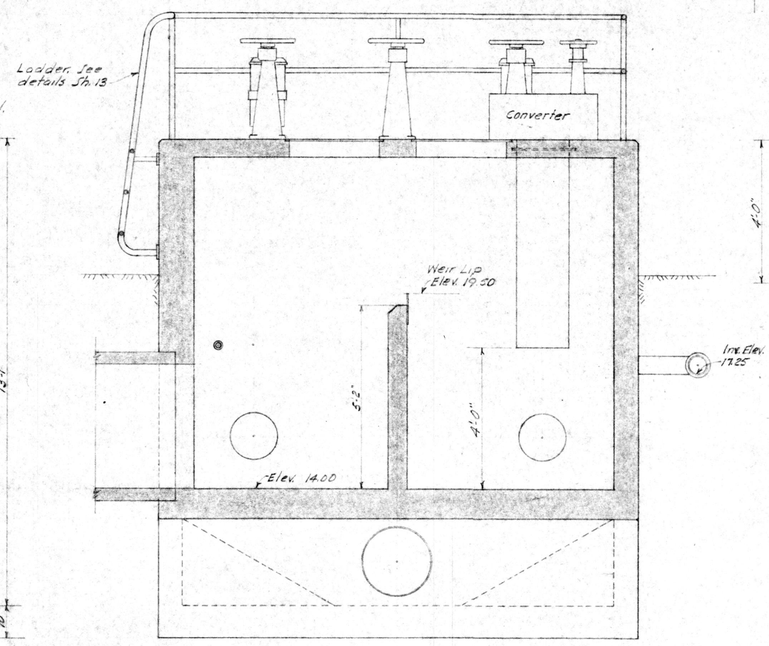
BAR SCREEN DETAIL
Scale 1"=1'-0"



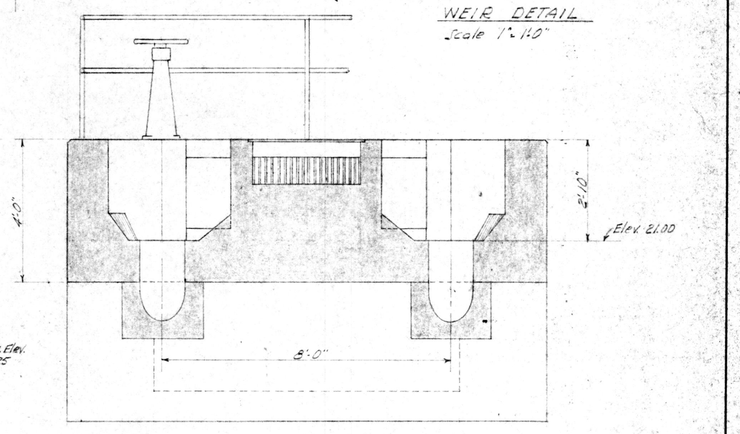
WEIR DETAIL
Scale 1"=1'-0"



SECTION A-A
Scale ½"=1'-0"



SECTION X-X
Scale ½"=1'-0"



SECTION Y-Y
Scale ½"=1'-0"

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CITY OF PACIFIC GROVE
CALIFORNIA

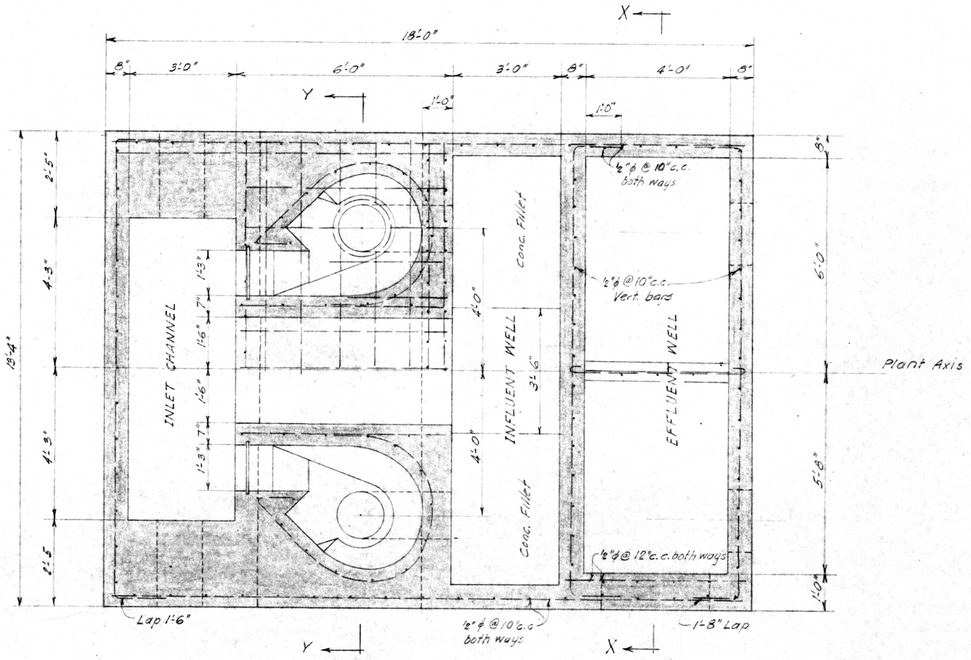
SEWAGE PUMPING & TREATMENT WORKS

INLET STRUCTURE PLANS - SECTIONS & DETAILS

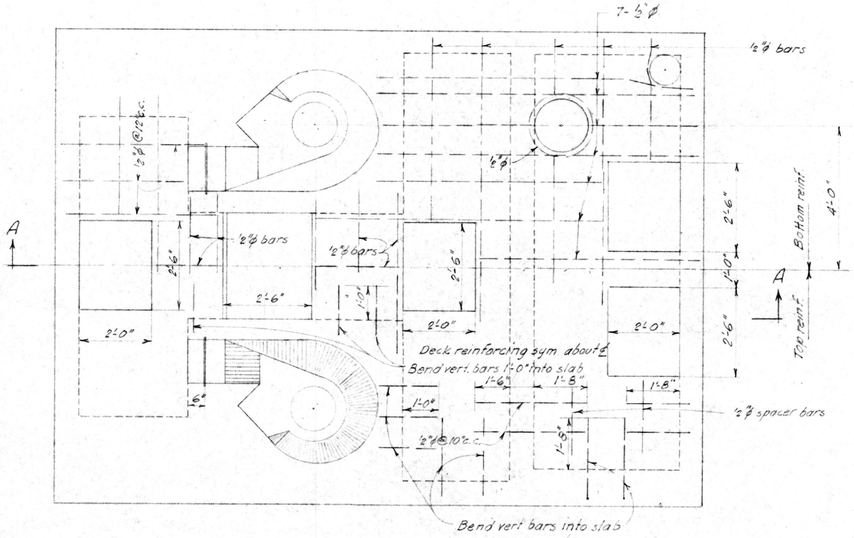
Alfred D. Coons - City Manager & Engineer
Harry N. Jenks - Consulting Sanitary Engineer
Palo Alto, California

Drawn by: P.L.A.	Scale: As Shown
Checked by: H.N.J.	Date: January 1952

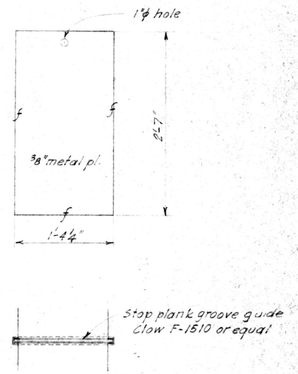
D6-080



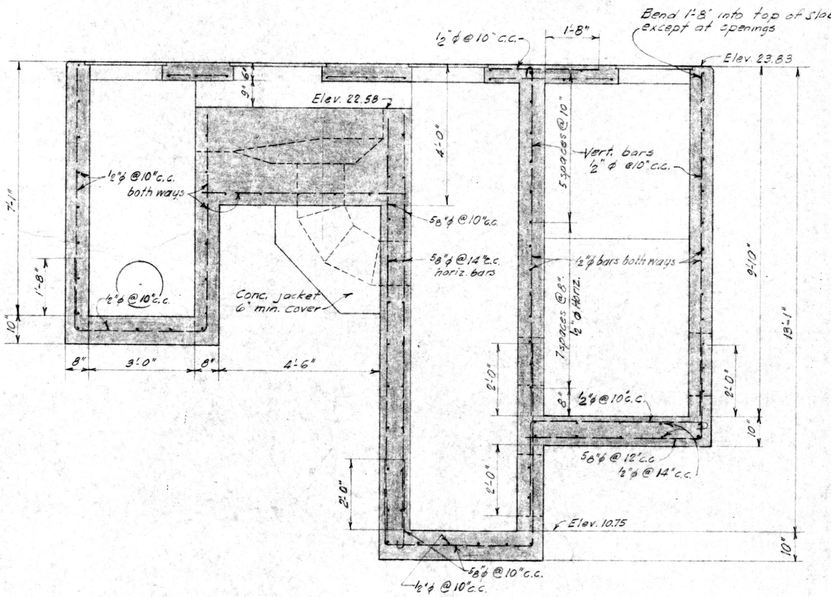
SECTIONAL STRUCTURAL PLAN
Scale ½" = 1'-0"



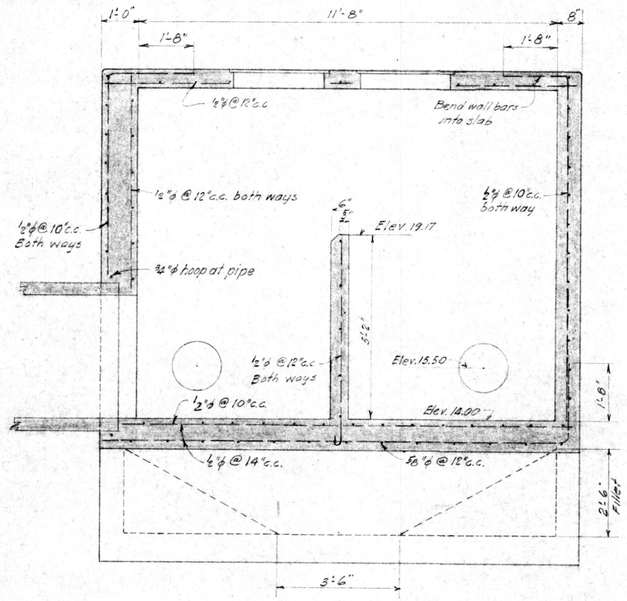
DECK PLAN
Scale ½" = 1'-0"



METAL STOP PLANK DETAIL
Scale 1" = 1'-0"



SECTION A-A
Scale ½" = 1'-0"



SECTION X-X
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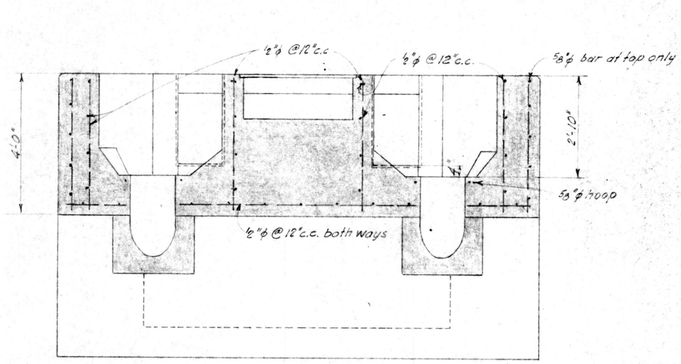

SECTION Y-Y
Scale ½" = 1'-0"

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See concrete note sheet # 8

CITY OF PACIFIC GROVE CALIFORNIA	
SEWAGE PUMPING & TREATMENT WORKS	
INLET STRUCTURE STRUCTURAL DETAILS	
Alfred D. Coons - City Manager & Engineer Harry N. Jenks - Consulting Sanitary Engineer Palo Alto, California	
Drawn by: H.S.W.	Scale: As Shown
Checked by: P.L.A.	Date: January 1952

06-08E