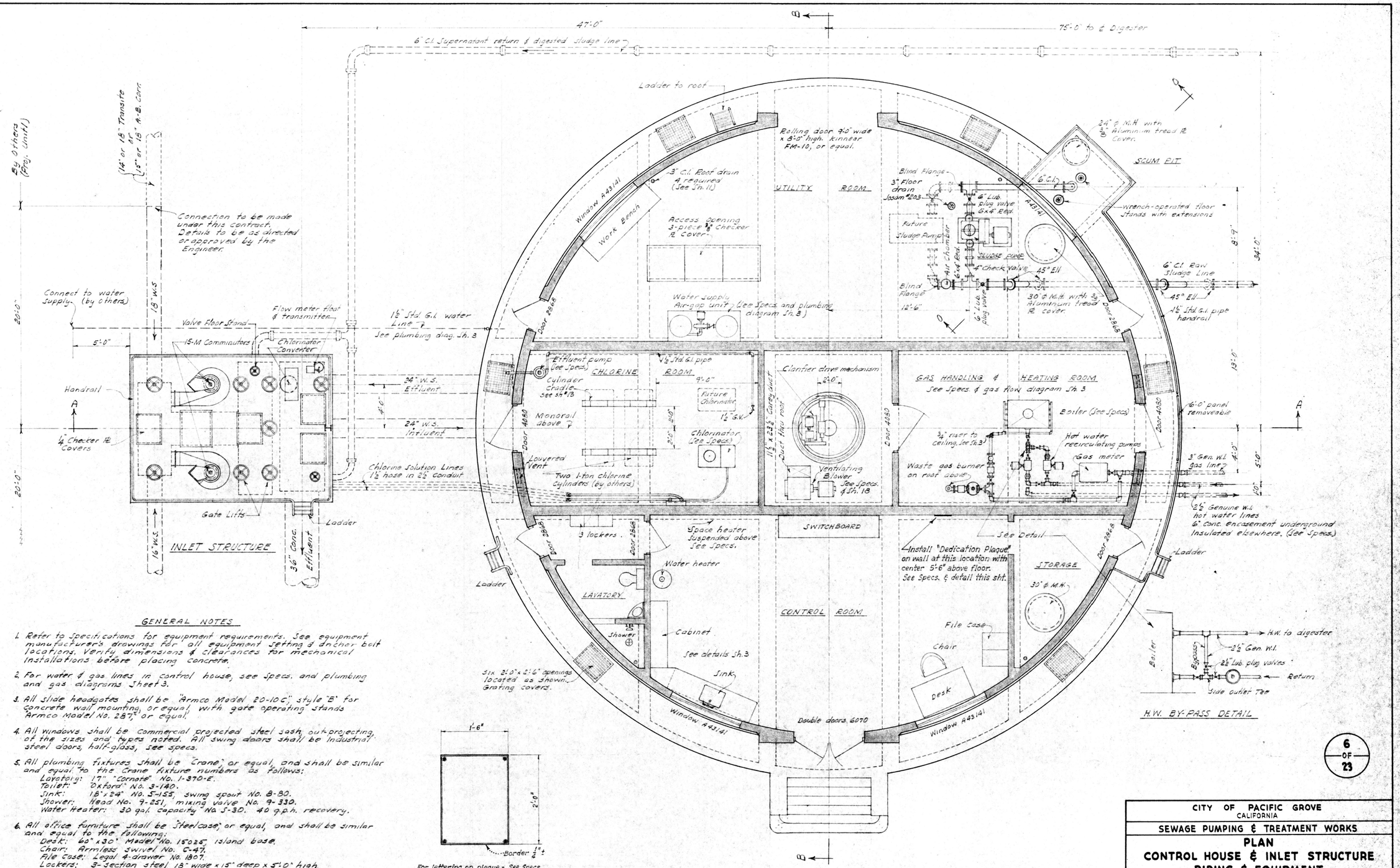


GENERAL NOTES

1. Refer to specifications for equipment requirements. See equipment manufacturer's drawings for all equipment setting & anchor bolt locations. Verify dimensions & clearances for mechanical installations before placing concrete.
2. For water & gas lines in control house, see specs. and plumbing and gas diagrams Sheet 3.
3. All slide headgates shall be "Armco Model 20-10C" style "B" for concrete wall mounting, or equal, with gate operating stands "Armco Model No. 287," or equal.
4. All windows shall be commercial projected steel sash, out-projecting, of the sizes and types noted. All swing doors shall be industrial steel doors, half-glass, see specs.
5. All plumbing fixtures shall be "Crane" or equal, and shall be similar and equal to the Crane fixture numbers as follows:
   Lavatory: 17" "Cornate" No. 1-370-E.
   Toilet: "Oxford" No. 3-140.
   Sink: 18" x 24" No. 5-155, swing spout No. 8-80.
   Shower: Head No. 9-251, mixing valve No. 9-330.
   Water Heater: 30 gal. capacity "No 5-30. 40 g.p.h. recovery.
6. All office furniture shall be "Steelcase," or equal, and shall be similar and equal to the following:
   Desk: 60" x 30" Model No. 15025, island base.
   Chair: Armless swivel, No. C-47.
   File case: Legal 4-drawer, No. 1807.
   Lockers: 3-section steel, 18" wide x 15" deep x 5'-0" high.

For lettering on plaque - See Specs.

DEDICATION PLAQUE

SCALE: 1" = 1'-0"

CONTROL HOUSE FLOOR PLAN

6 OF 23

CITY OF PACIFIC GROVE
CALIFORNIA

SEWAGE PUMPING & TREATMENT WORKS

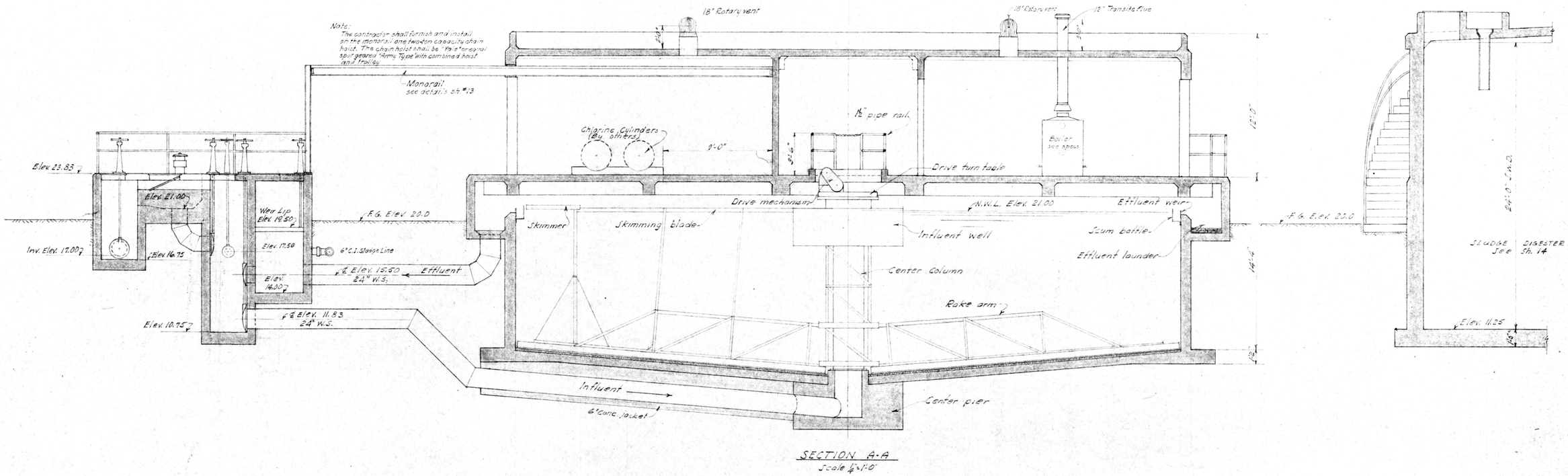
PLAN

CONTROL HOUSE & INLET STRUCTURE PIPING & EQUIPMENT

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

Drawn by: P.L.A.	Scale: 1/4" = 1'-0"
Checked by: H.N.J.	Date: January 1952

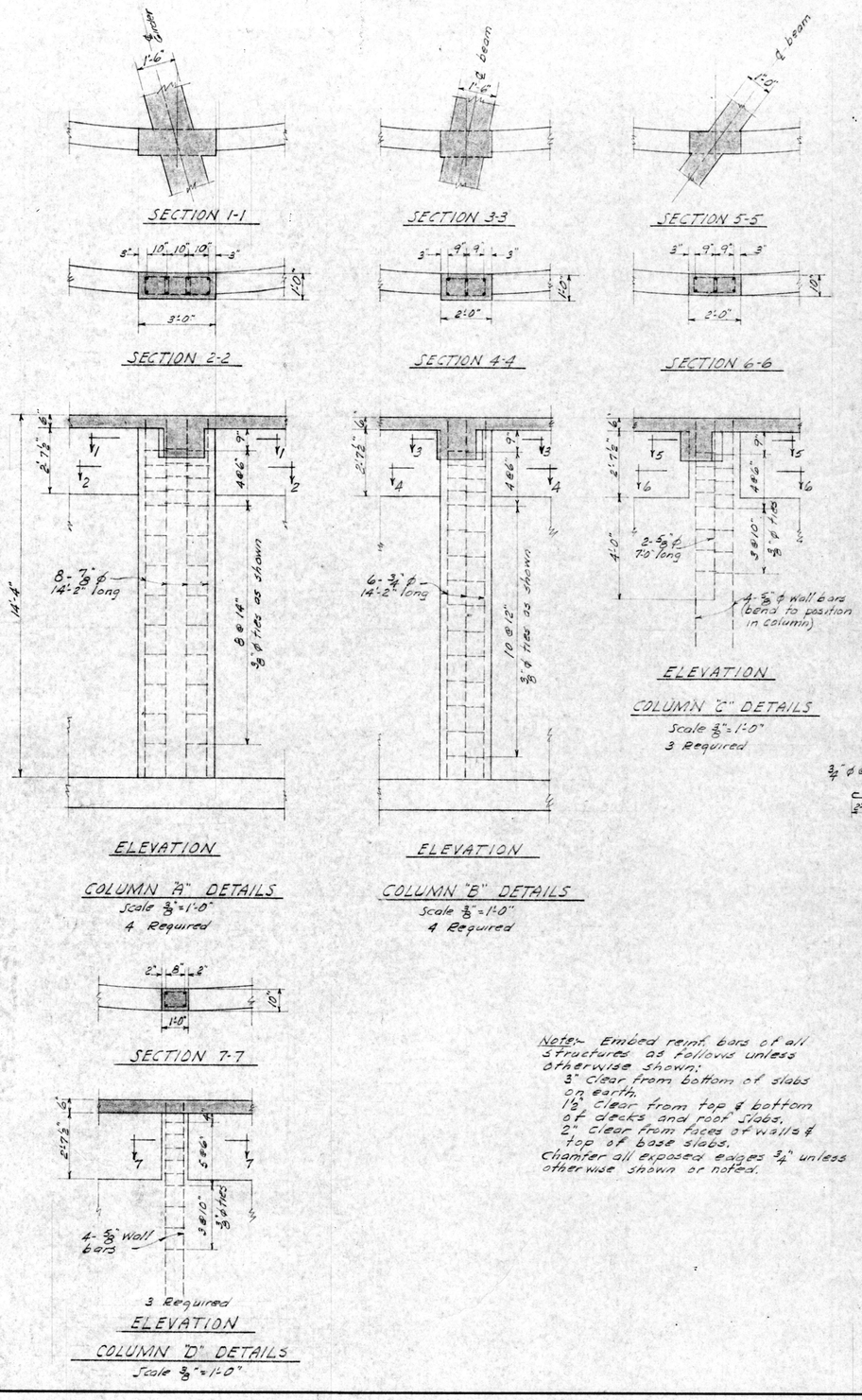
D6-08 F



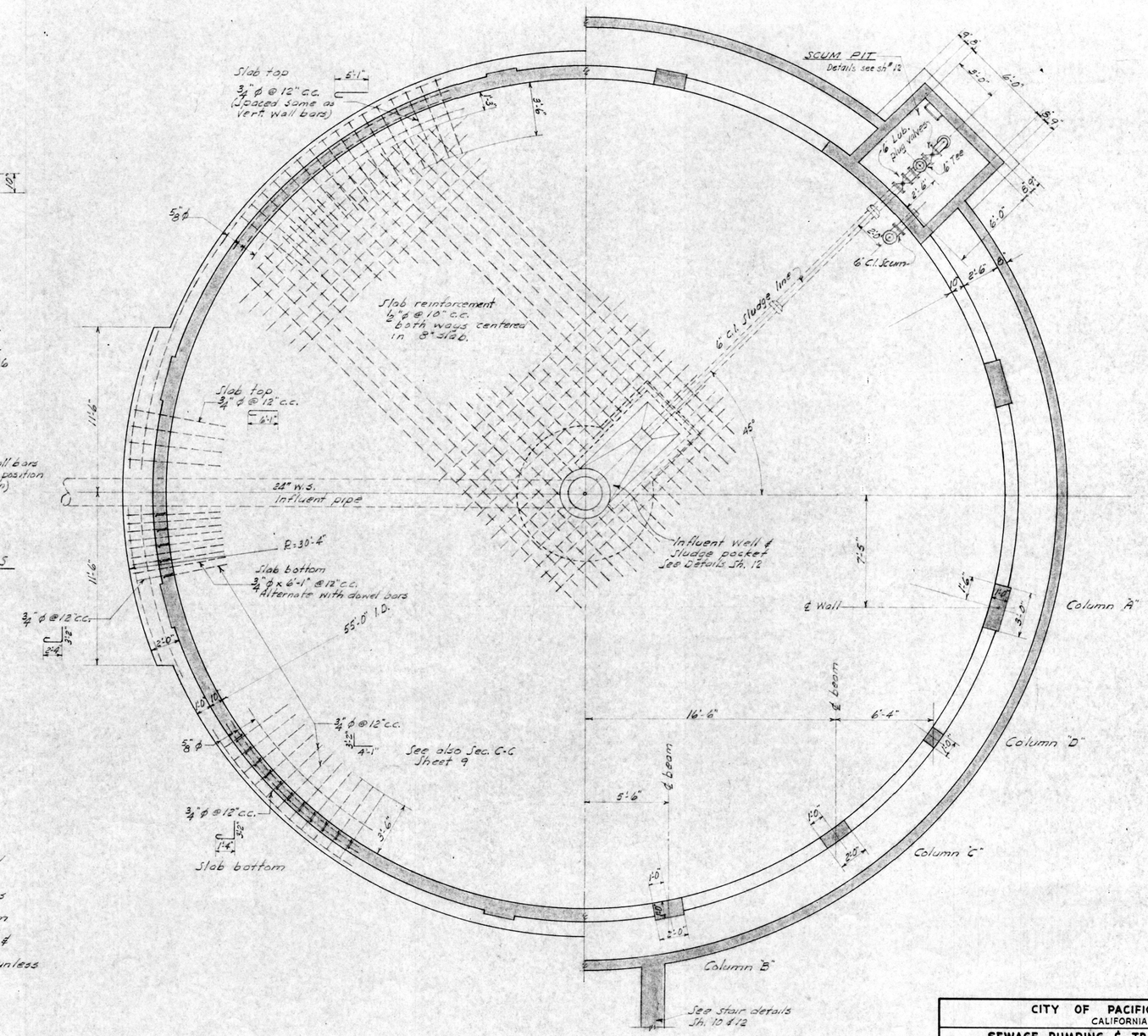
7 OF 23

CITY OF PACIFIC GROVE CALIFORNIA	
SEWAGE PUMPING & TREATMENT WORKS	
CLARIFIER - CONTROL HOUSE & INLET STRUCTURE SECTIONS	
Alfred D. Coons - City Manager & Engineer Harry N. Jenks - Consulting Sanitary Engineer Palo Alto, California	
Drawn by: P.L.A.	Scale: ¼"=1'-0"
Checked by: H.N.J.	Date: January 1952

D6-08G



Note:- Embed reinf. bars of all structures as follows unless otherwise shown:
3" clear from bottom of slabs on earth.
1½" clear from top & bottom of decks and roof slabs.
2" clear from faces of walls & top of base slabs.
Chamfer all exposed edges ¾" unless otherwise shown or noted.

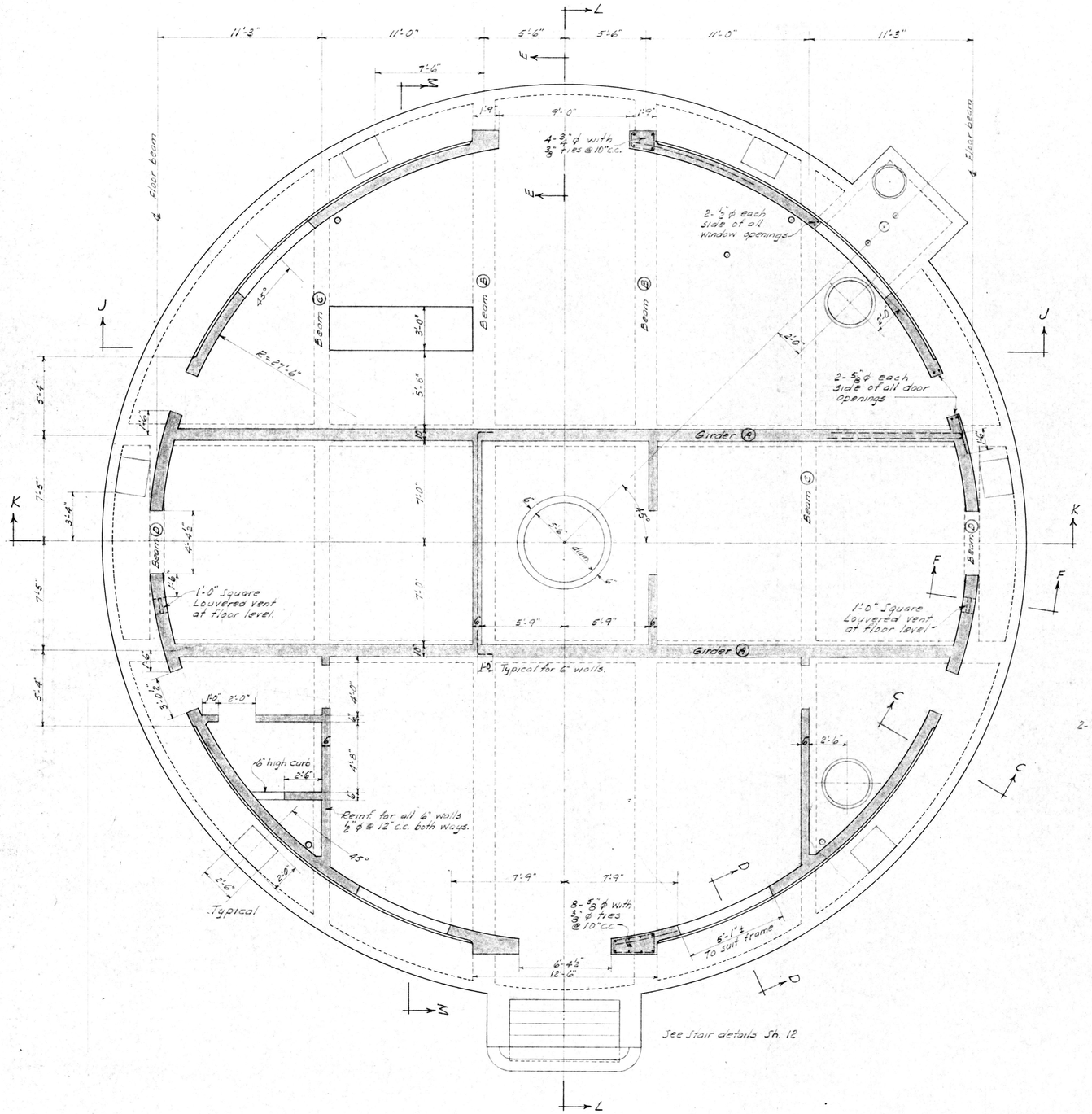


SECTIONAL PLAN OF CLARIFIER & BASE SLAB DETAILS
Scale ¼" = 1'-0"

8 OF 23

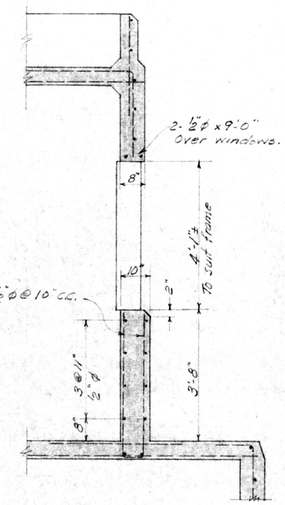
CITY OF PACIFIC GROVE CALIFORNIA	
SEWAGE PUMPING & TREATMENT WORKS	
CLARIFIER - CONTROL HOUSE STRUCTURAL SECTIONS & DETAILS	
Alfred D. Coons - City Manager & Engineer Harry N. Jenks - Consulting Sanitary Engineer Palo Alto, California	
Drawn by: P.L.A.	Scale: As Shown
Checked by: H.N.J.	Date: January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

06-08H

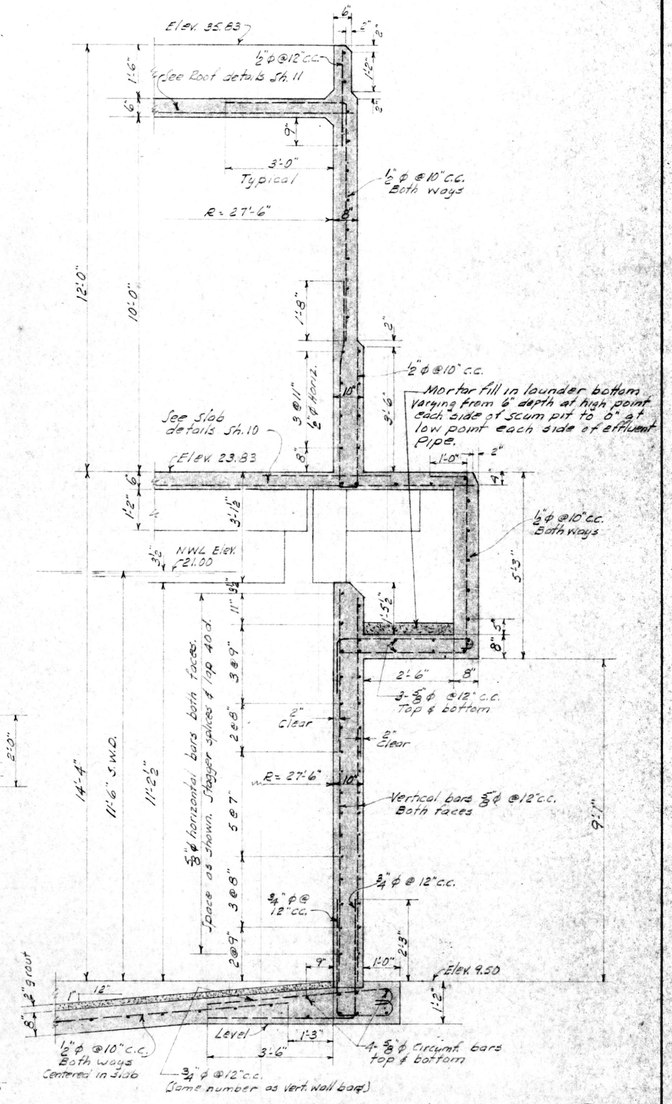


CONTROL HOUSE FLOOR PLAN

Scale: 1/4" = 1'-0"

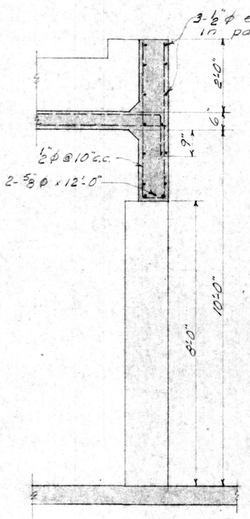


SECTION D-D

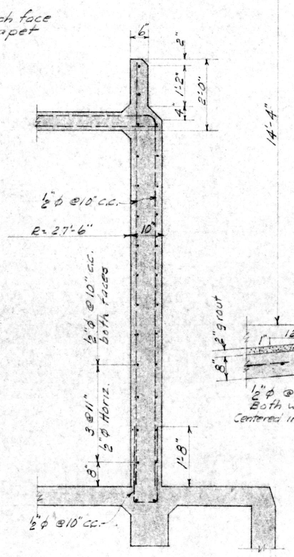


SECTION C-C

(Typical for Clarifier)



SECTION E-E



SECTION F-F

TYPICAL WALL SECTIONS

Scale 1/2" = 1'-0"

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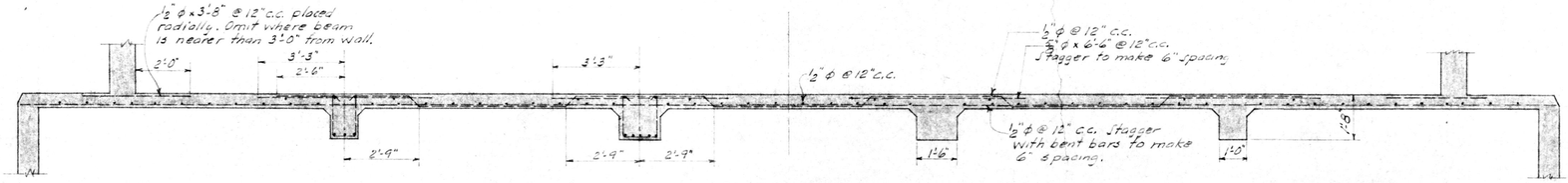
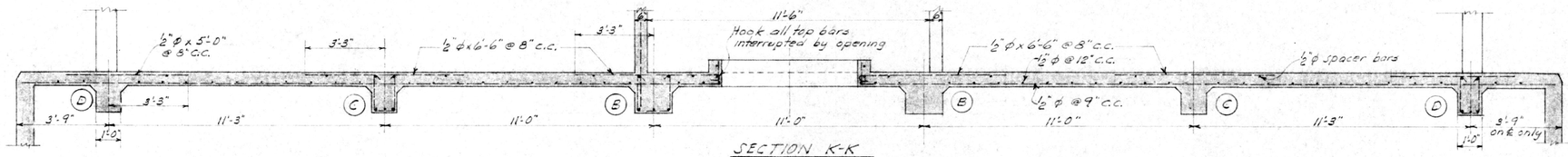
CITY OF PACIFIC GROVE CALIFORNIA	
SEWAGE PUMPING & TREATMENT WORKS	
CLARIFIER - CONTROL HOUSE FLOOR PLAN & SECTIONS - STRUCTURAL	
Alfred D. Coons - City Manager & Engineer Harry N. Jenks - Consulting Sanitary Engineer Palo Alto, California	
Drawn by: P.L.A.	Scale: As Shown
Checked by: H.N.J.	Date: January 1952

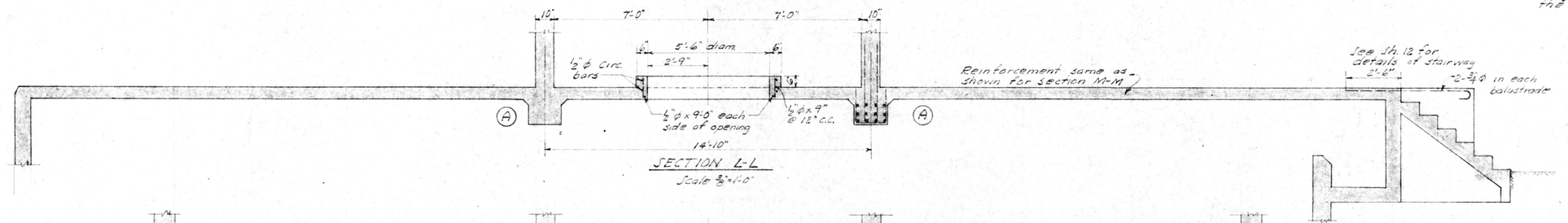
06-08 I



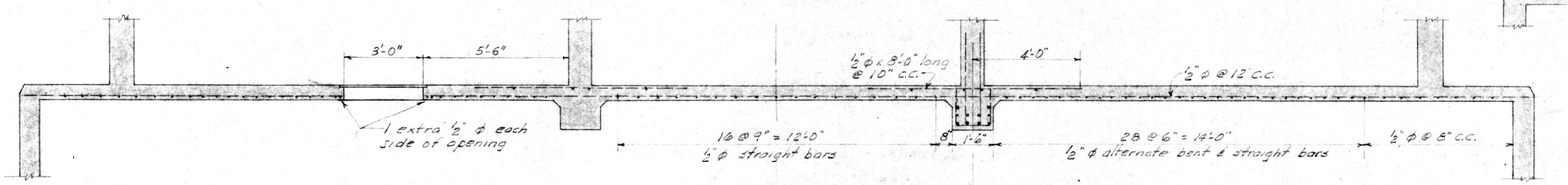
SECTION J-J
Scale ⅜"=1'-0"



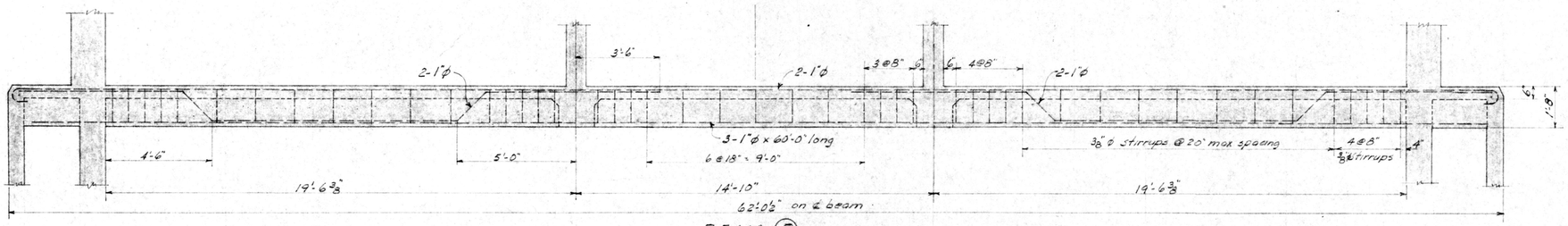
SECTION K-K
Scale ⅜"=1'-0"



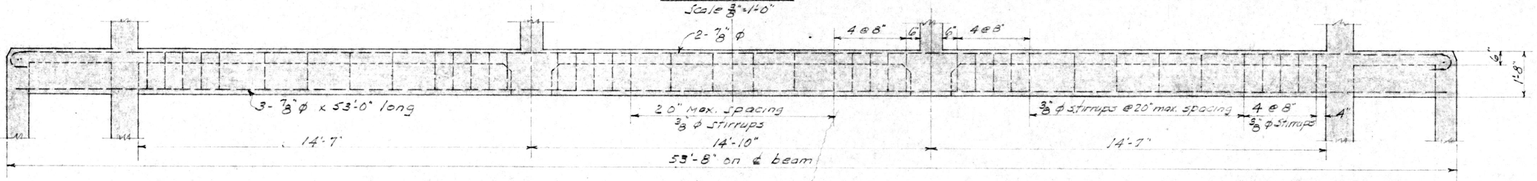
SECTION L-L
Scale ⅜"=1'-0"



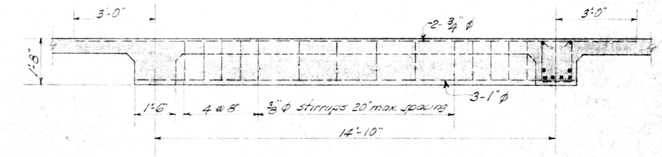
SECTION M-M
Scale ⅜"=1'-0"



BEAM (B)
Scale ⅜"=1'-0"

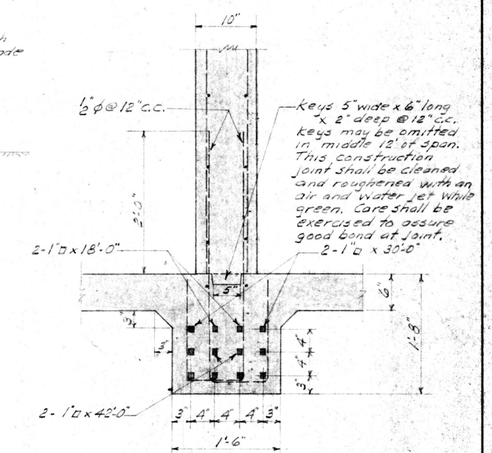


BEAM (C)
Scale ⅜"=1'-0"



BEAM (D)
Scale ⅜"=1'-0"

Note:- Falsework for girders (A) shall be adequate to support also the 10" walls and tributary portion of the roof slab. This falsework shall not be removed or released in less than 21 days after placing the roof slab. Forms for the webs (10" walls) of the girders shall be removed before the roof slab is placed. Falsework of the two girders shall be released simultaneously, proceeding uniformly and gradually and working from the middle towards the supports.



Total of 12-1"□ bars at mid-span. 6-1"□ at various lengths as noted. 6-1"□ x 60'-0" long. All bars to be placed symmetrically about mid-point of span.

GIRDER "A" DETAIL
Scale 1"=1'-0"
(See also Section H-H Sh. 11)

CITY OF PACIFIC GROVE
CALIFORNIA

SEWAGE PUMPING & TREATMENT WORKS

CLARIFIER - CONTROL HOUSE FLOOR SLAB & BEAM DETAILS

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

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

D6-08 J