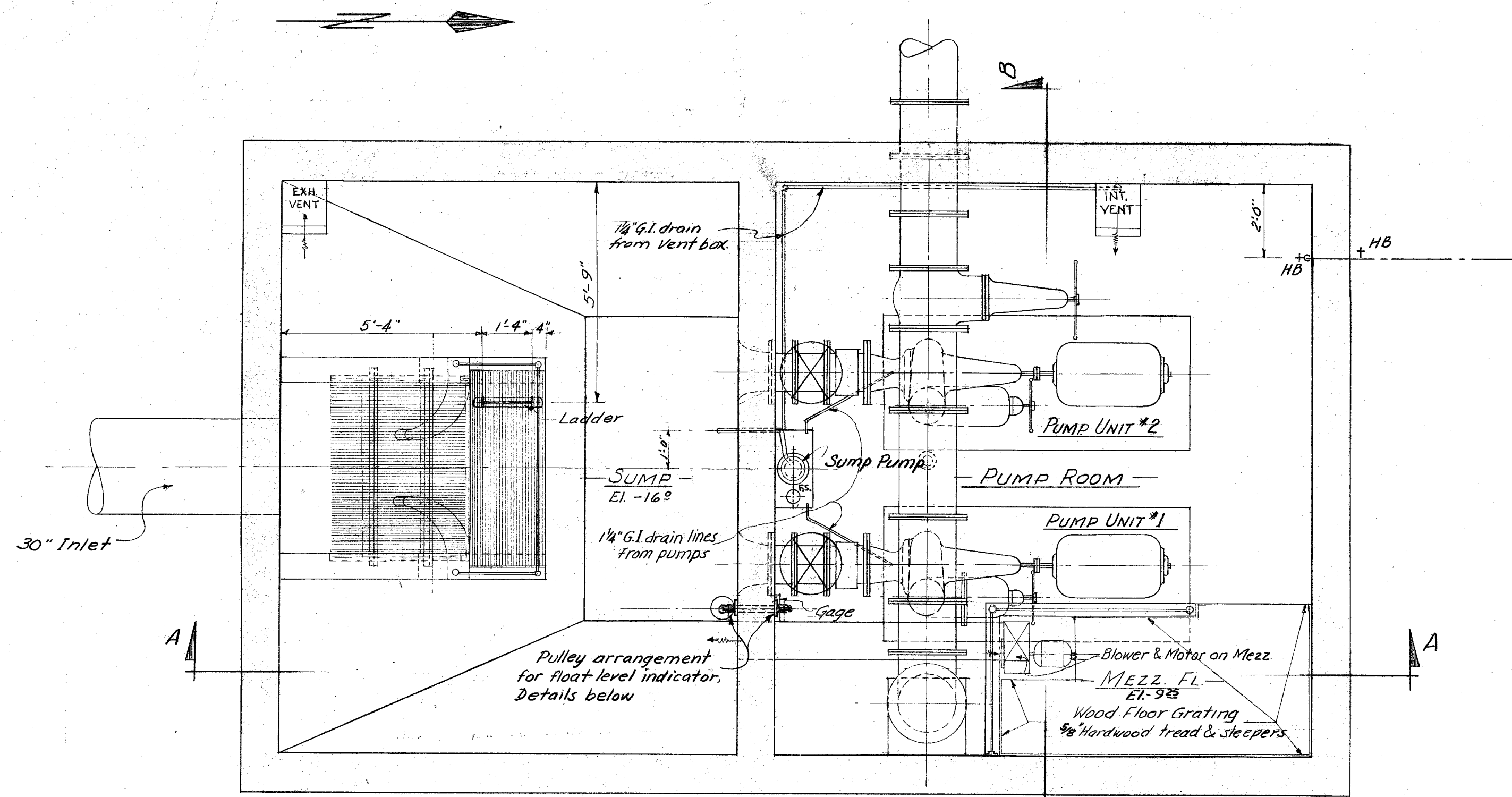
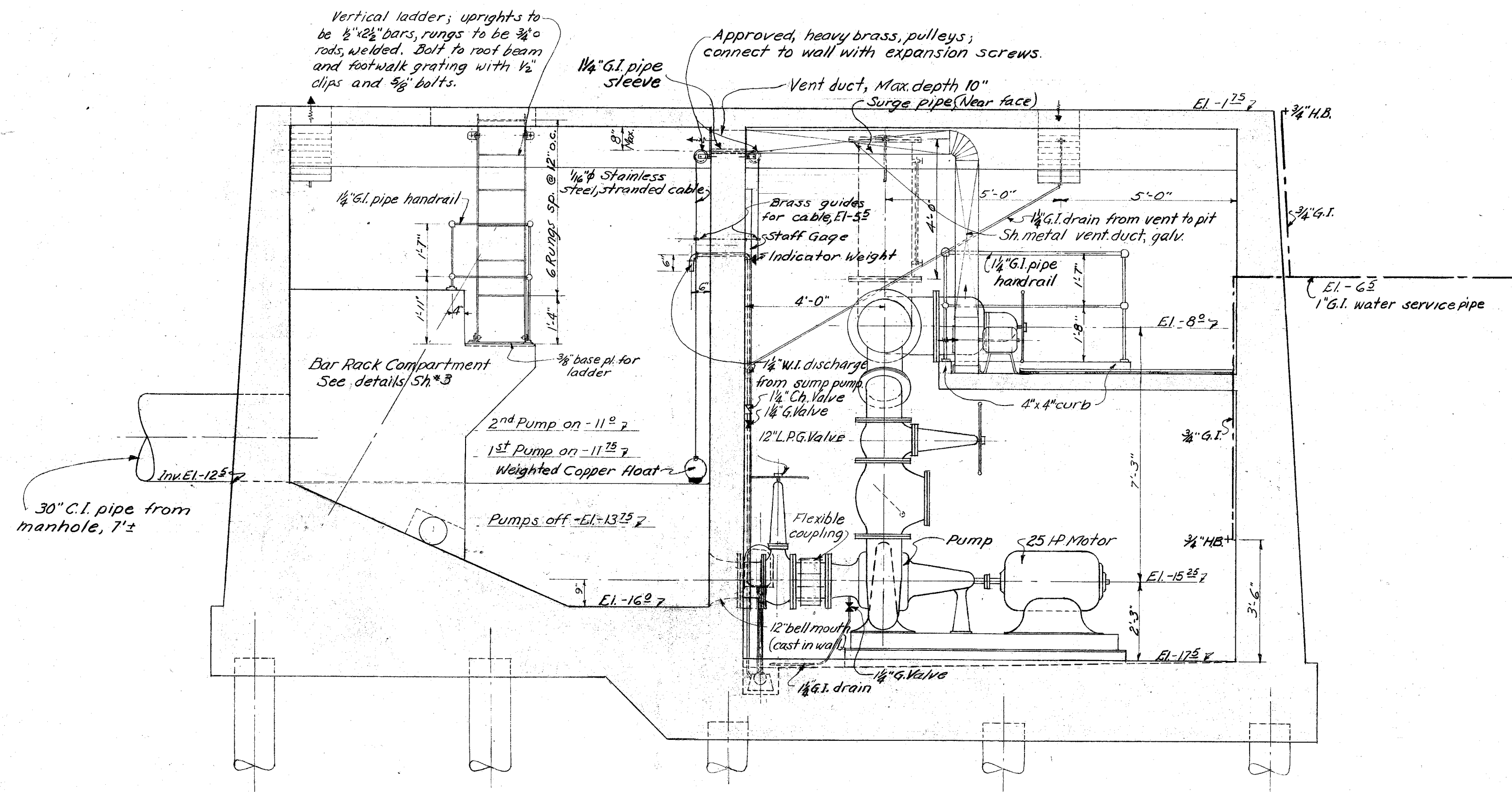




FLOOR PLAN (SECTION BELOW ROOF)
3/8" = 1'-0"



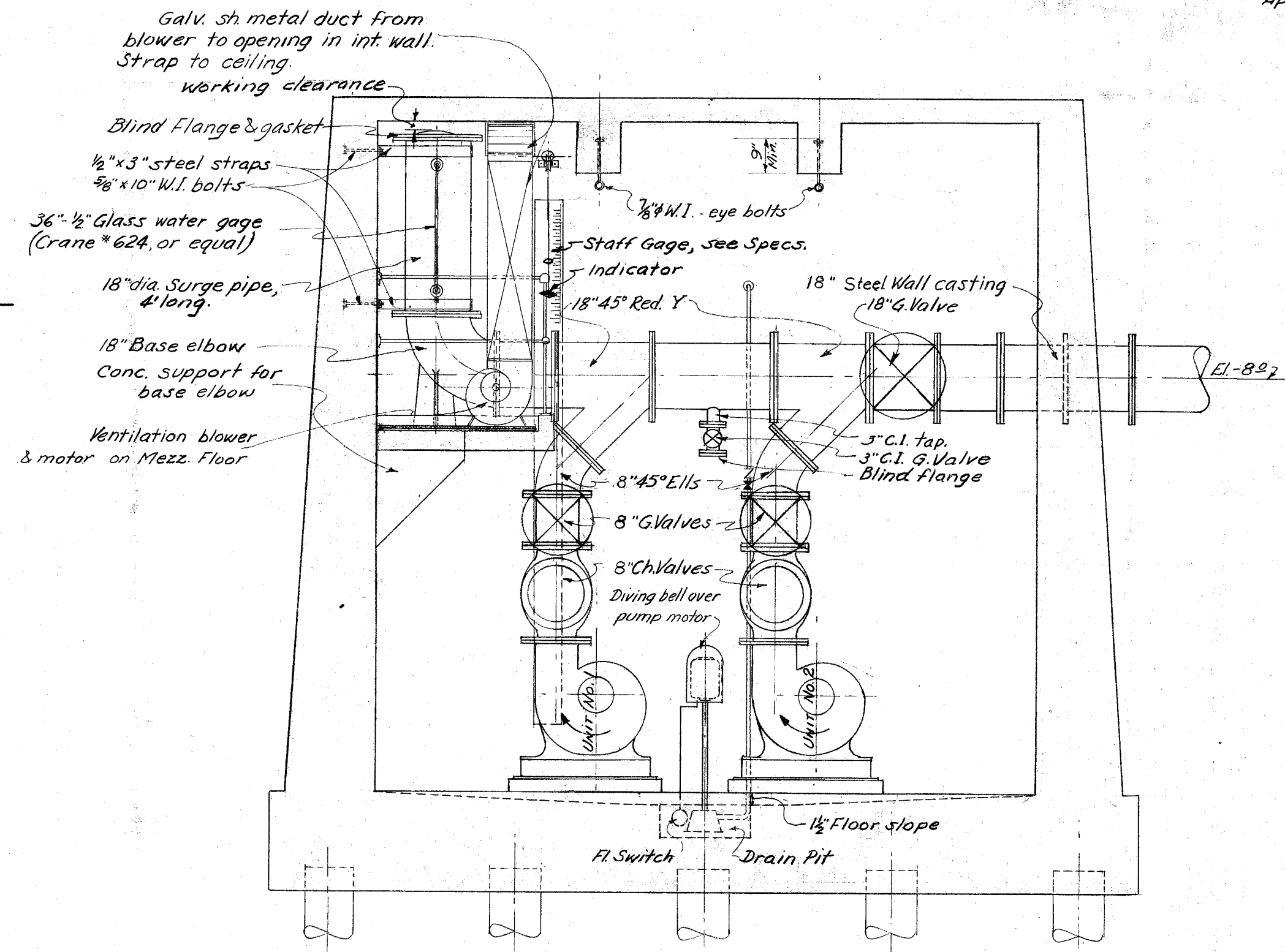
SECTION "A-A"
3/8" = 1'-0"

MECHANICAL & PIPING LAYOUT
SCALE: 3/8" = 1'-0"

LEGEND

G.V. — Gate valve
C.V. — Check valve
H.B. — Hose bibb
W.I. — Wrought Iron
C.I. — Cast Iron

— New cold water pipes
Note: All pipes & fittings to be standard weight Cast Iron, unless otherwise noted.

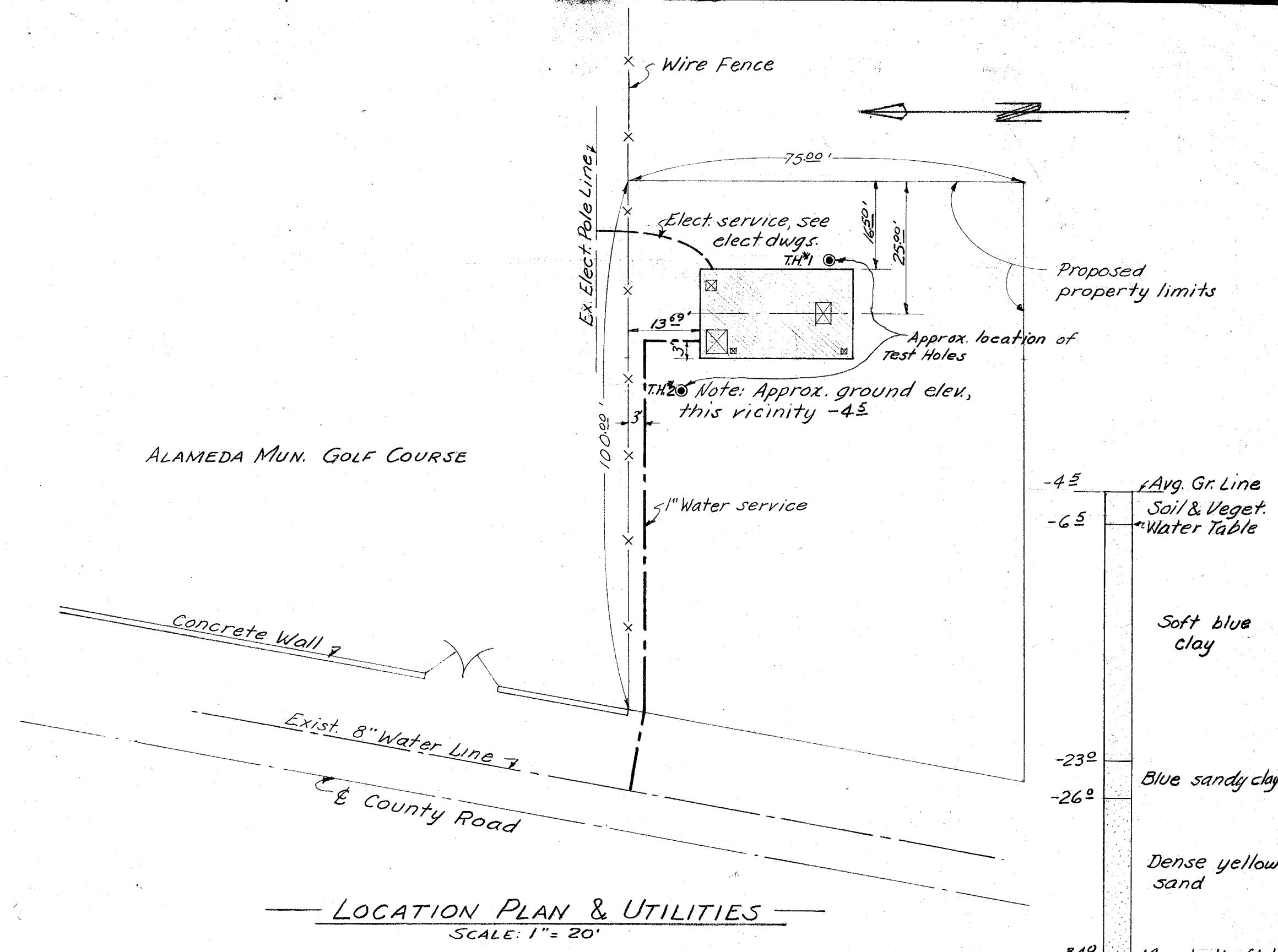


SECTION "B-B"
3/8" = 1'-0"

REFERENCE DRAWINGS

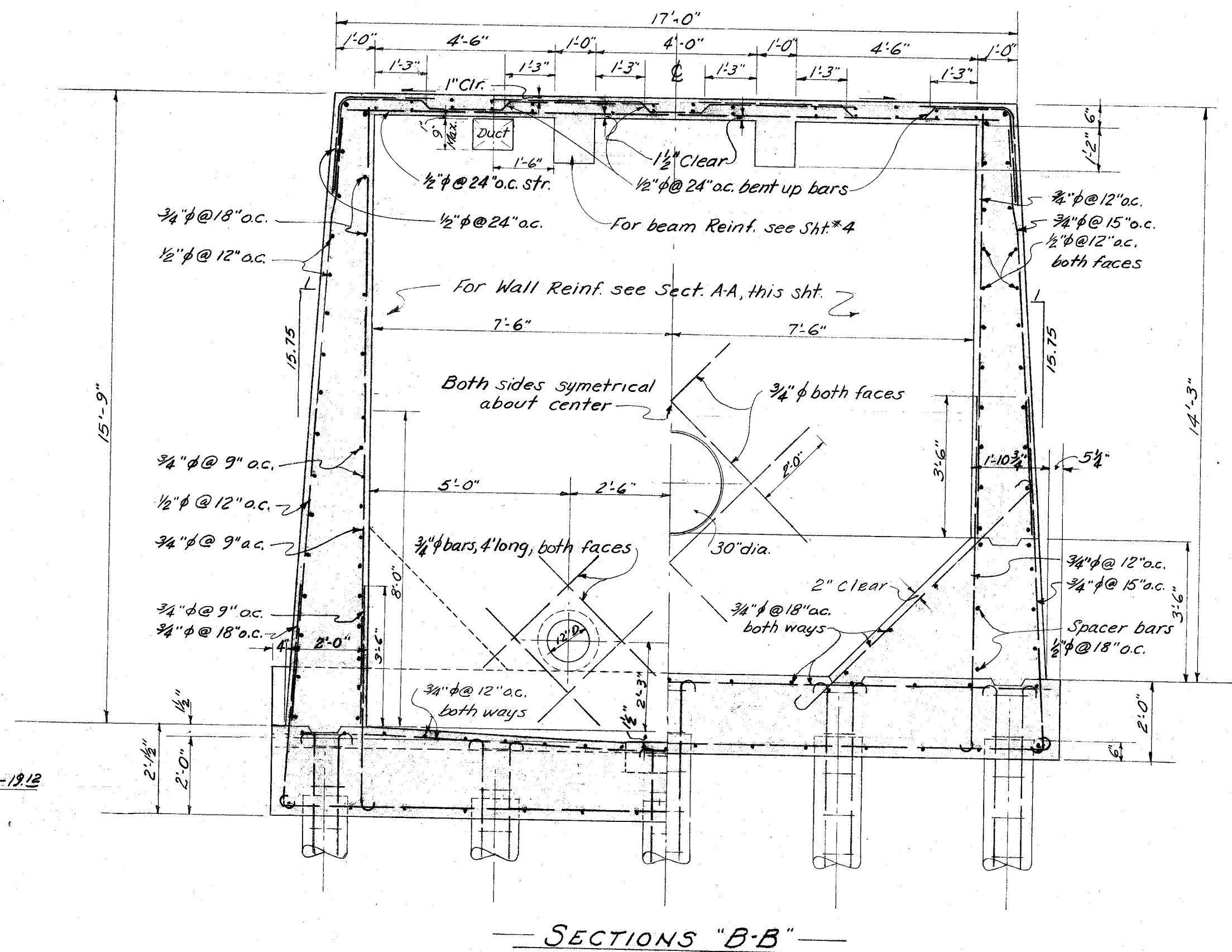
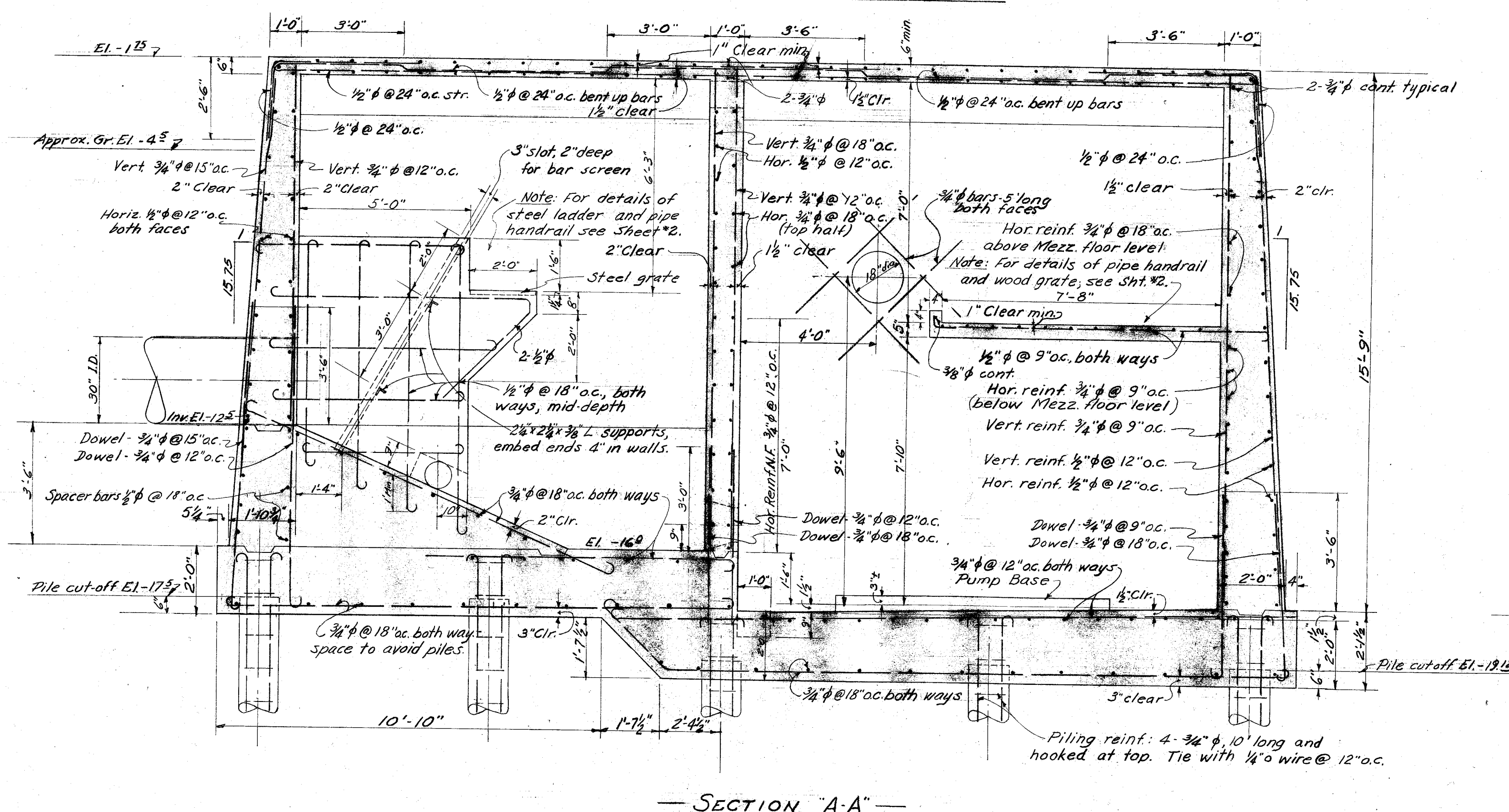
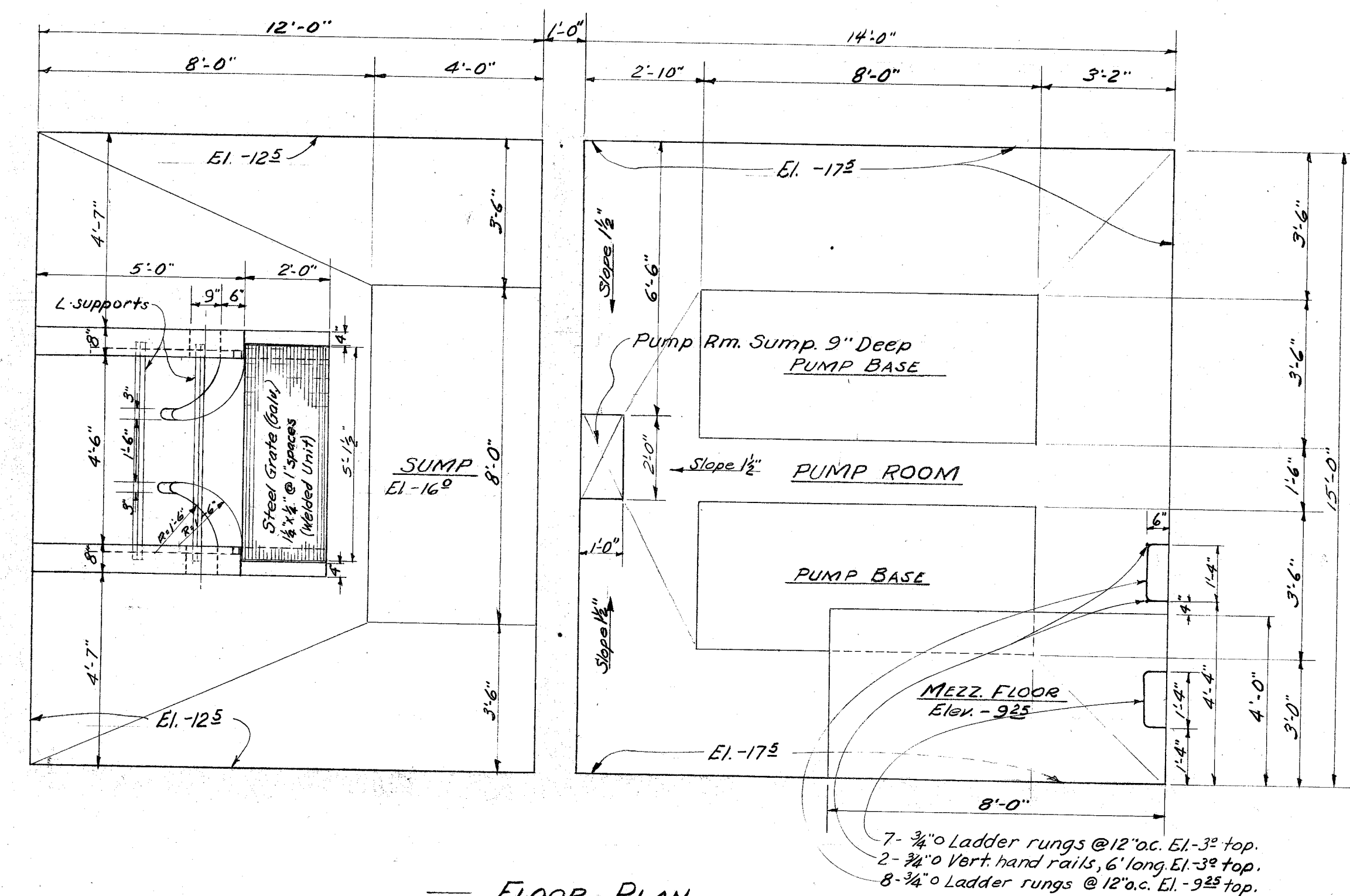
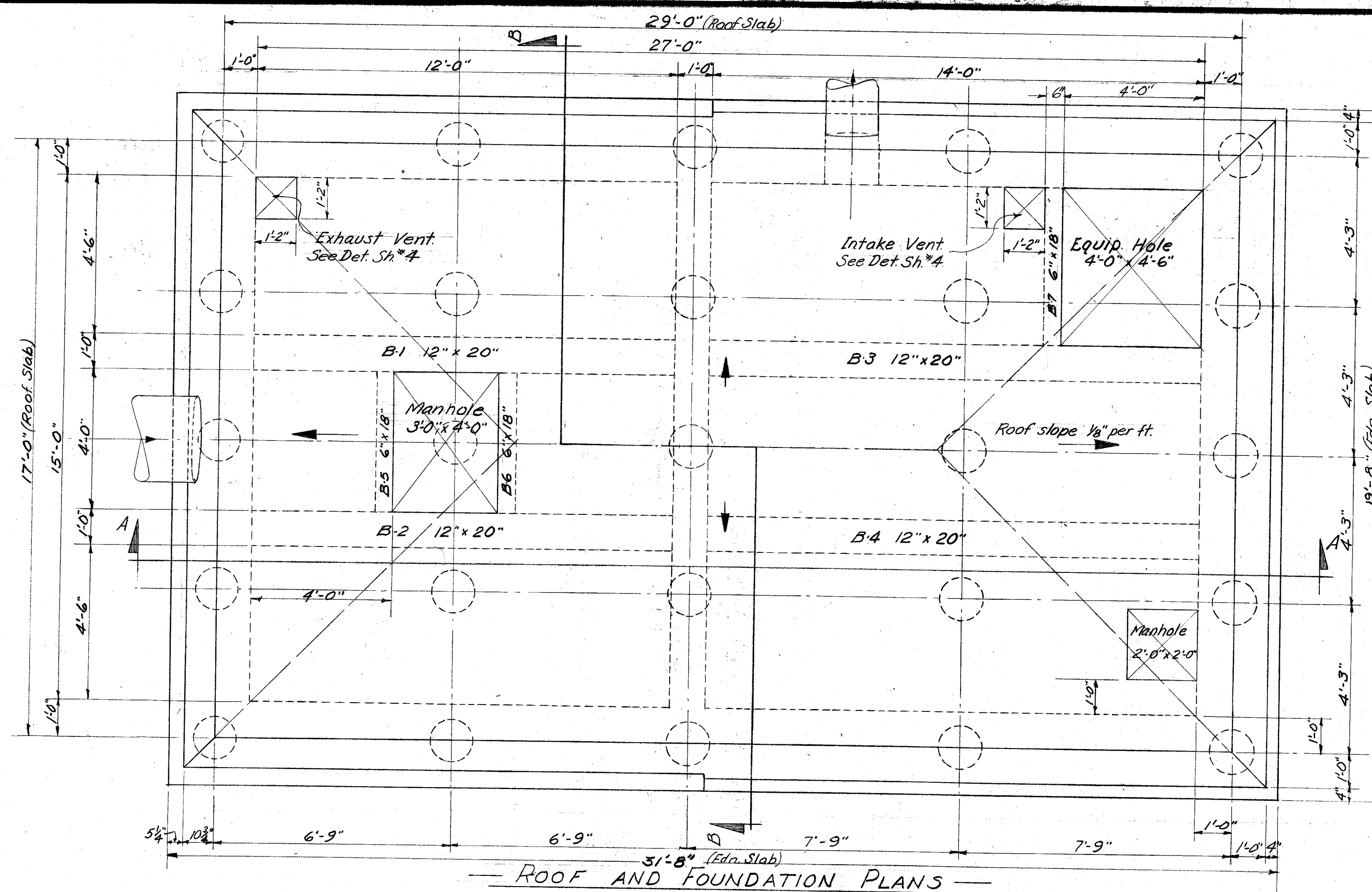
For Structural Plans & Sects., see Sht. 3 of this set.
For Details & Sects., see Sht. 4 of this set.
For Electrical Plans, see Bureau of Elect. Dwg. No. 5A-III, sheets 1 & 2. (Sheets 5 & 6 of this set.)
For equipment, materials, etc., see Specifications.

CITY OF ALAMEDA ENGINEERING DEPARTMENT BAY FARM ISLAND PUMPING PLANT MECHANICAL & PIPING LAYOUT LOCATION & UTILITIES				SHEET 2 OF 13 APPROVED BY CARL FROERER CITY ENGINEER REG. C. E. NO. 495 DATE 7/3/46	
NO.	REVISED	BY	APPROVED	DATE	SCALE
1	8/27/47	DEC	APV	MAY 1946	AS SHOWN
DRAWN A. VANDENBERG CHECKED FRANK					



LOCATION PLAN & UTILITIES
SCALE: 1" = 20'

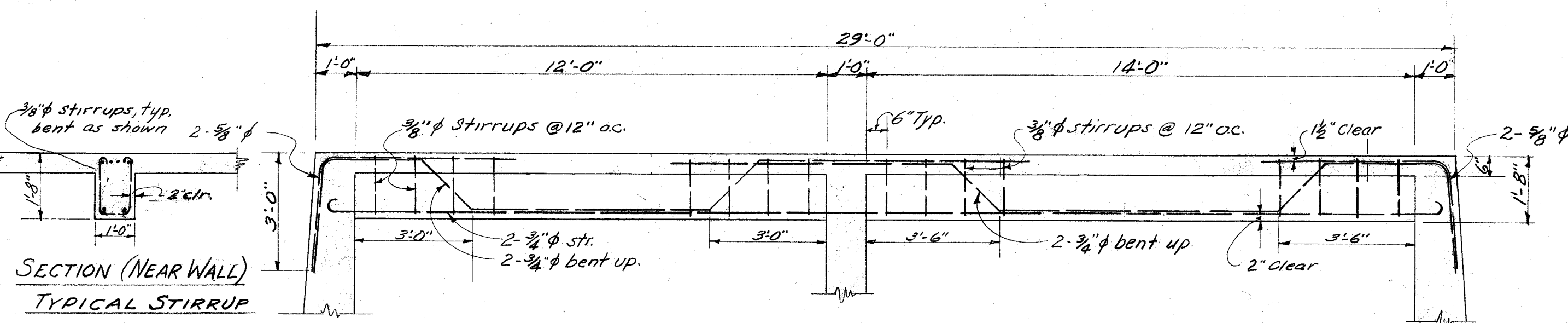
SOIL LOG—T.H.1 & T.H.2
April 1946



1	10/14/47	6 AM	9
NO.	REVISED	BY	APV
COMPILED R. LOVEJOY, A. VANDENBERG			
DRAWN A. VANDENBERG			
CHECKED E. ZAPF			
DATE		SCALE	
MAY 1946		3/8" = 1'-0"	

CITY OF ALAMEDA
CALIFORNIA
ENGINEERING DEPARTMENT
BAY FARM ISLAND
PUMPING PLANT
PLANS & SECTIONS

SHEET 3 OF 13
APPROVED BY Carl Froerer
CARL FROERER
CITY ENGINEER
REG. C. E. NO. 495
DATE 7/13/46
DWG. 2892 CASE 31

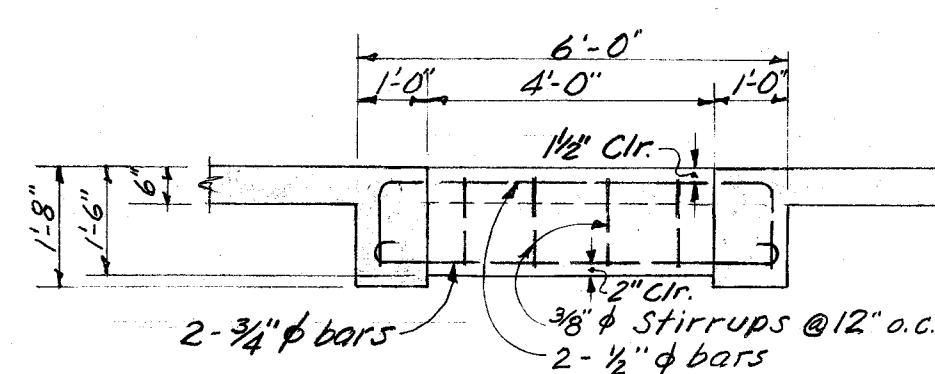


B-1 - 12"x20"

B-3 - 12"x20"

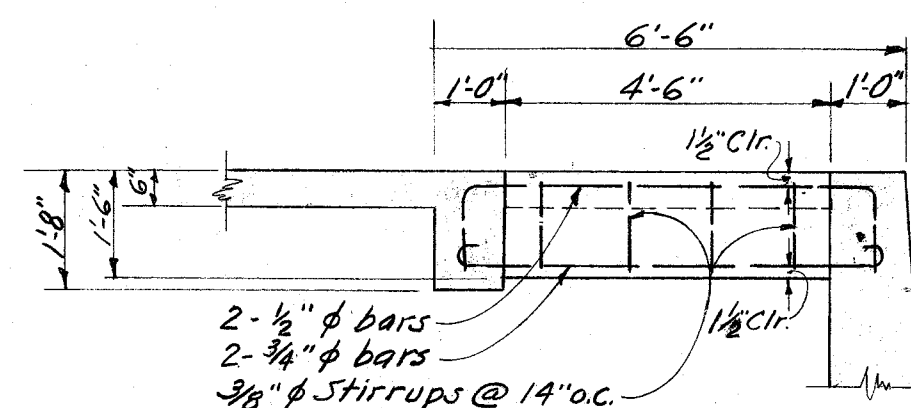
BEAMS B-1 & B-3 (B-2 & B-4 SIMILAR)

SCALE: 3/8" = 1'-0"



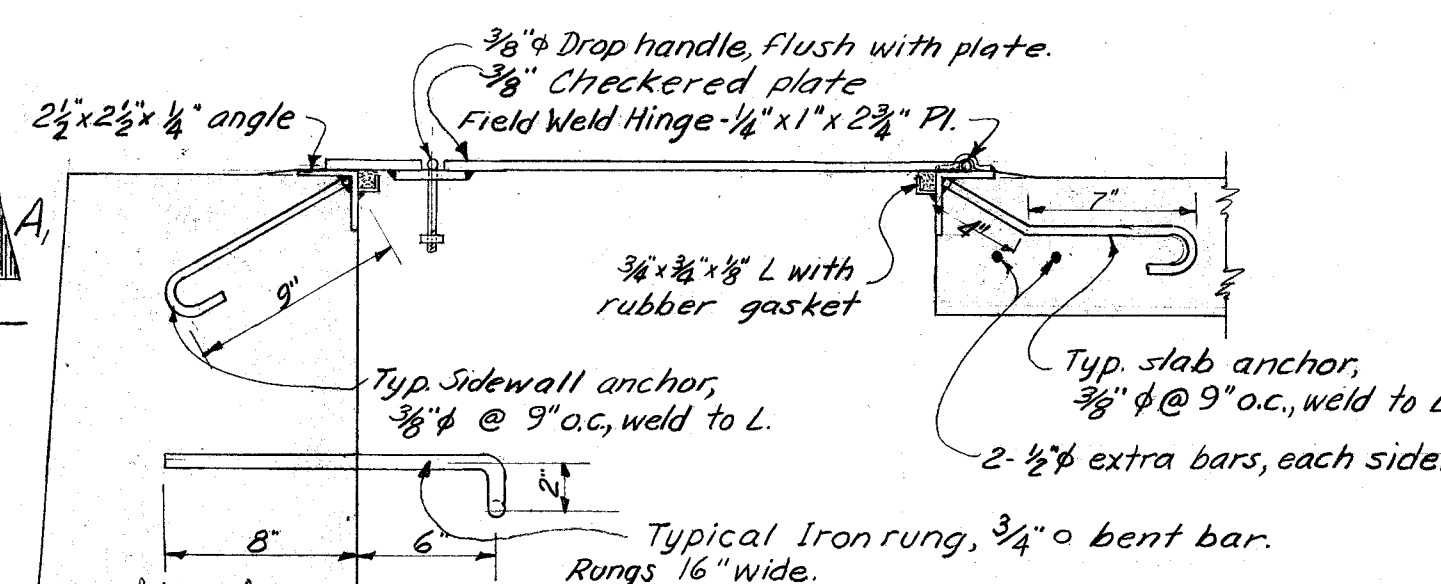
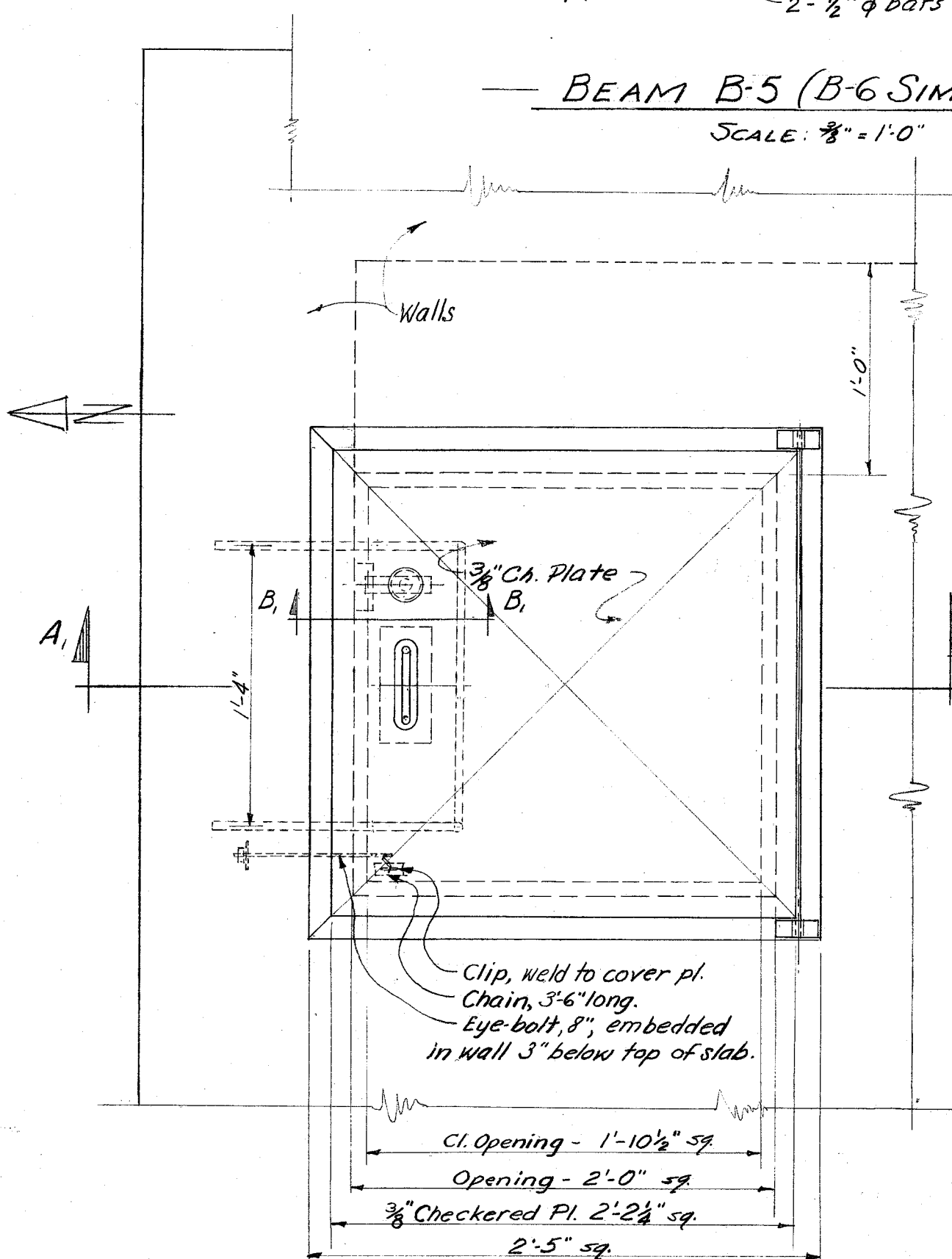
BEAM B-5 (B-6 SIMILAR) 6"x18"

SCALE: 3/8" = 1'-0"



BEAM B-7 6"x18"

SCALE: 3/8" = 1'-0"

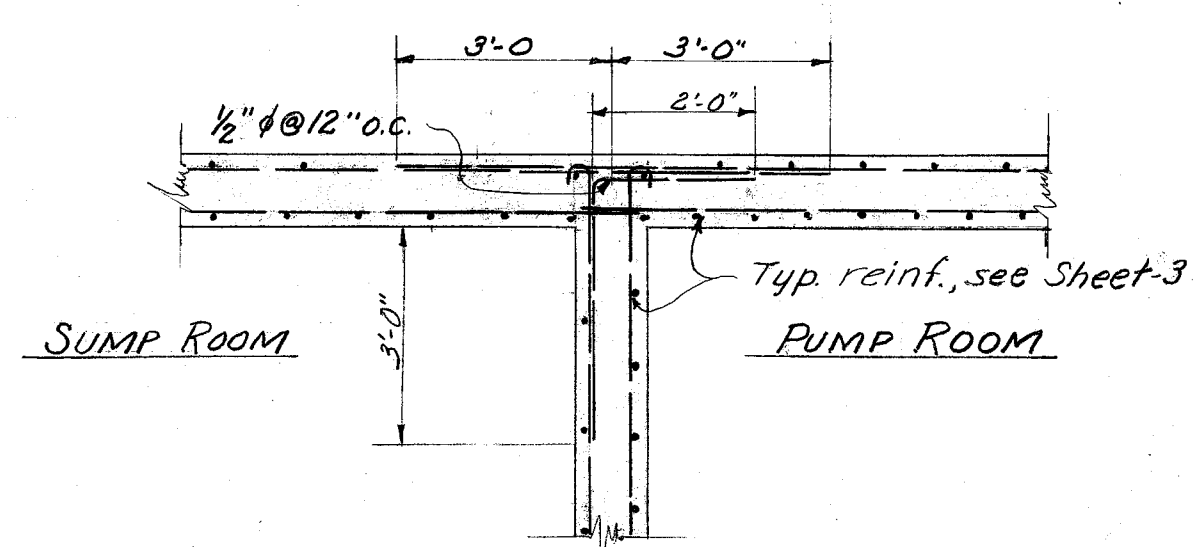


SECTION A-A

SECTION B-B (SHOWING LOCK)

2'x2' MANHOLE DETAILS

SCALE: 1/2" = 1'-0"



SUMP ROOM

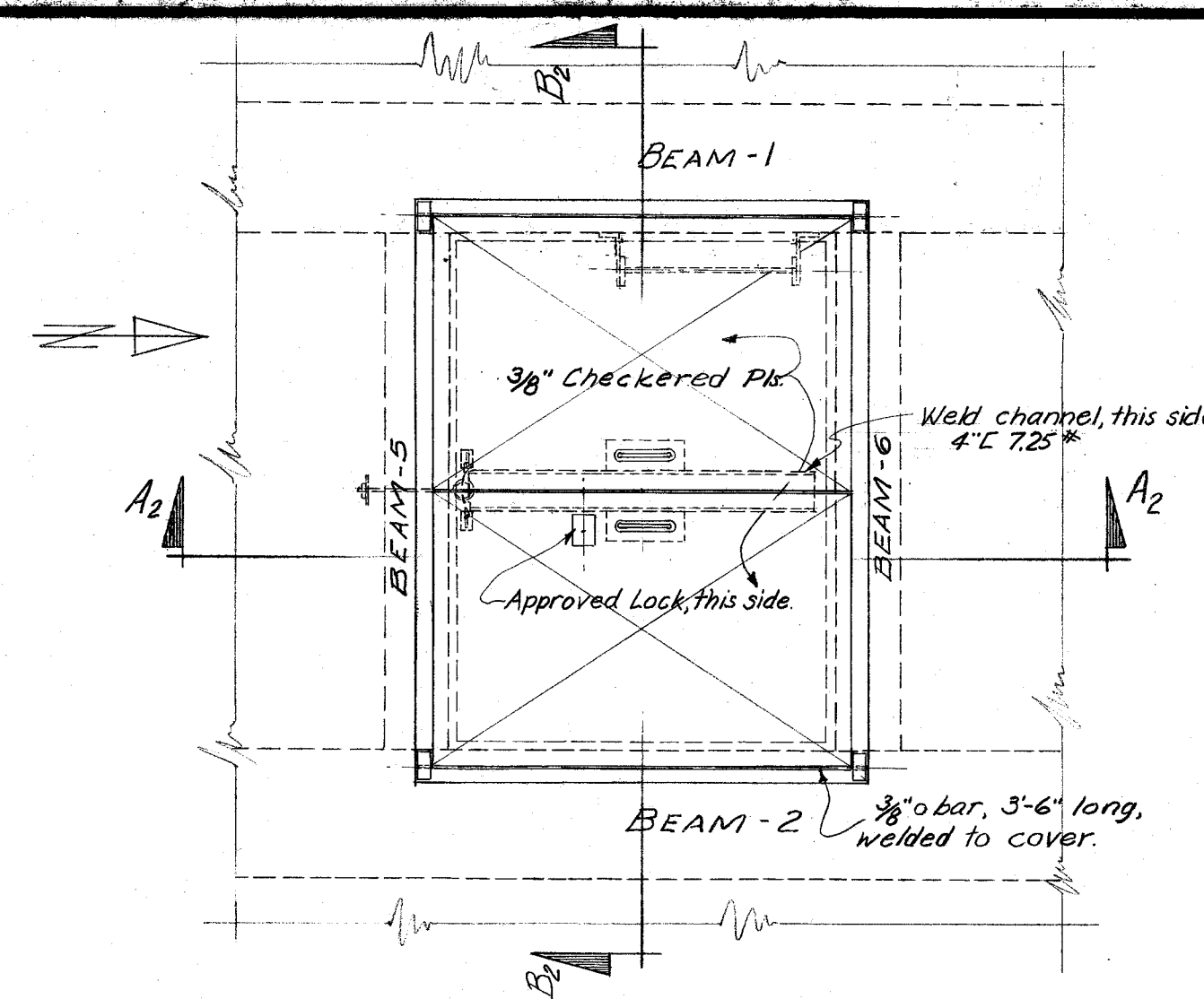
PUMP ROOM

TYP. DETAIL OF WALL JUNCTION (ELEV. -225)

SCALE: 3/8" = 1'-0"

TYPICAL CORNER DETAIL

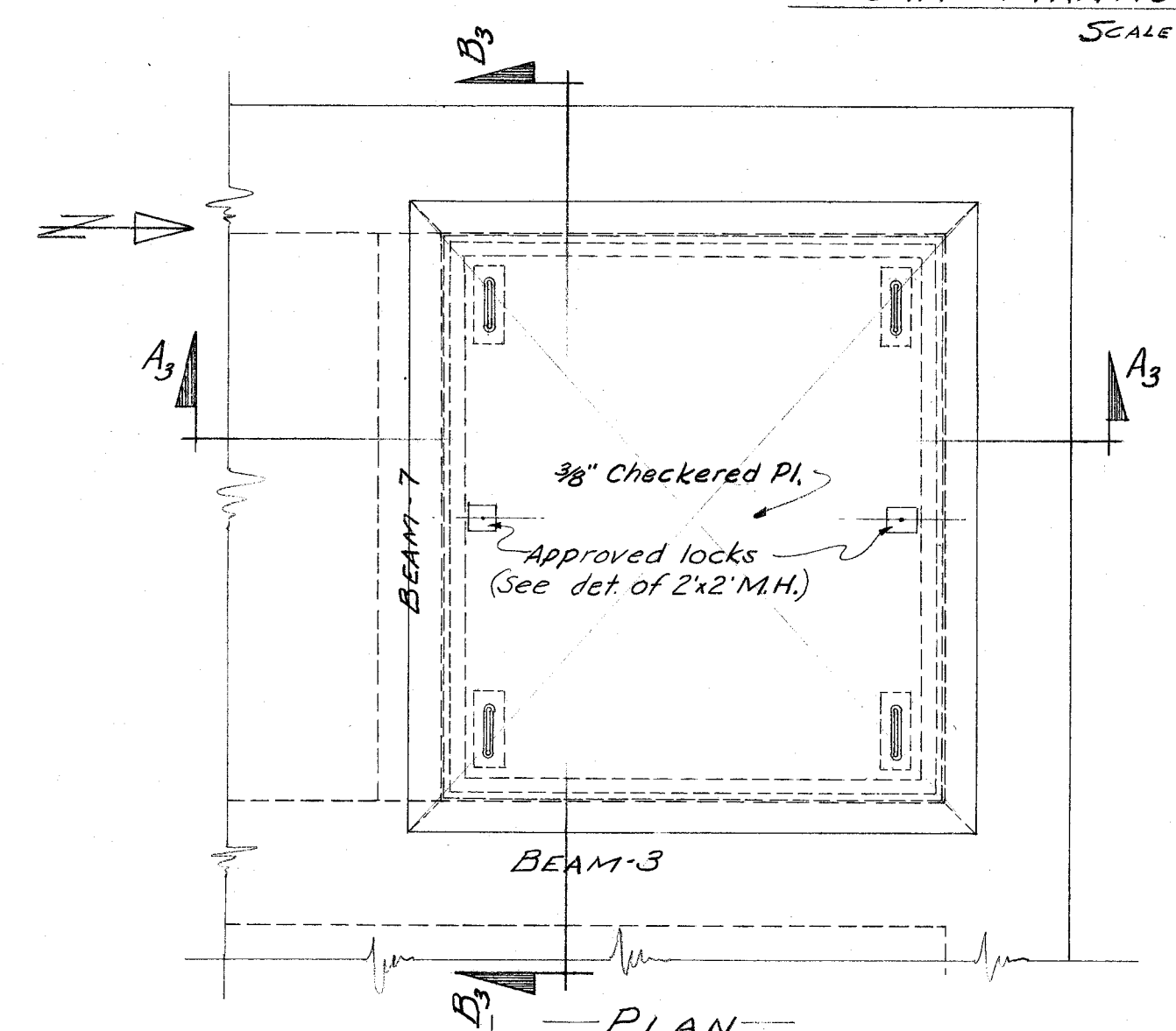
SCALE: 3/8" = 1'-0"



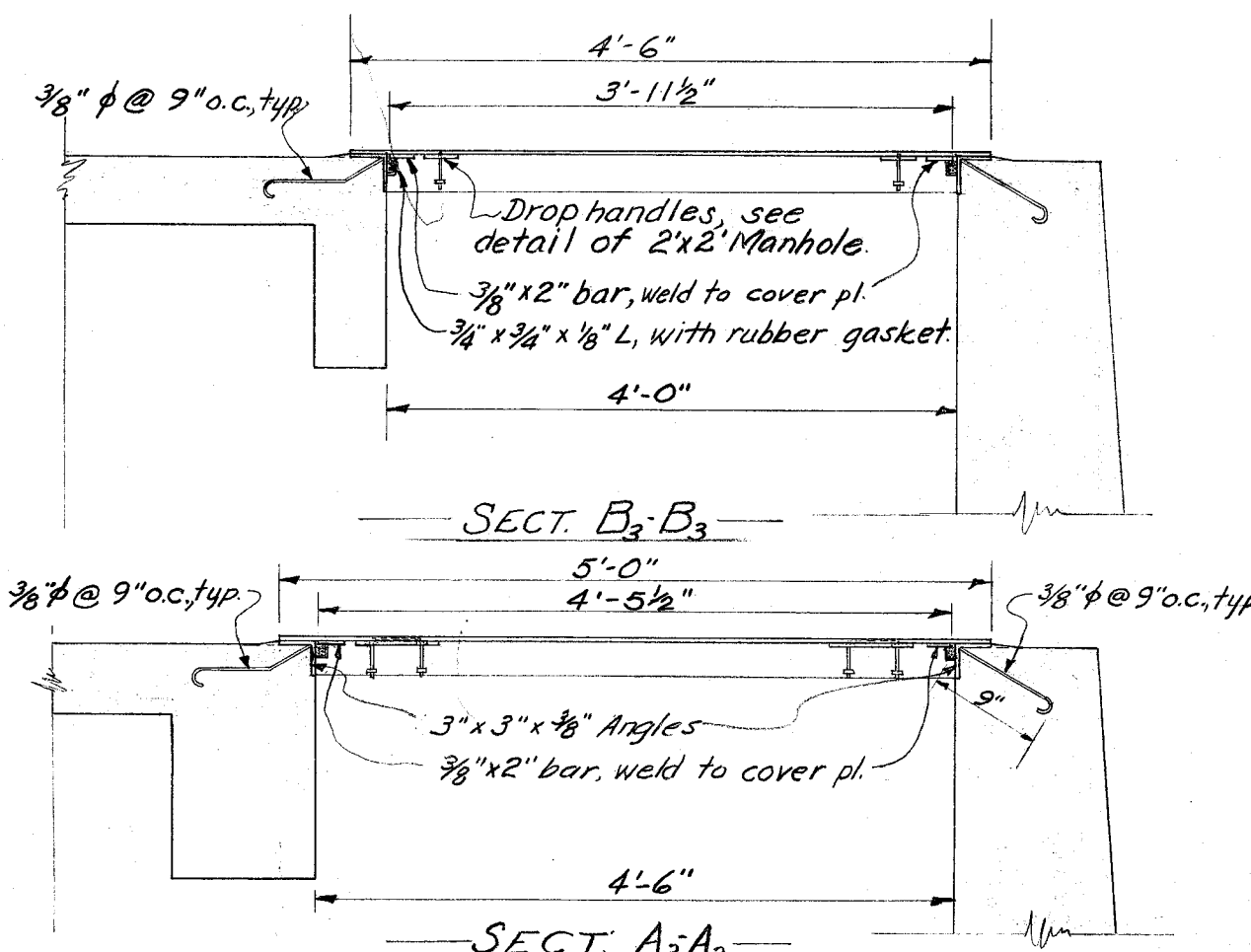
PLAN

3'x4' MANHOLE DETAILS

SCALE: 3/4" = 1'-0"

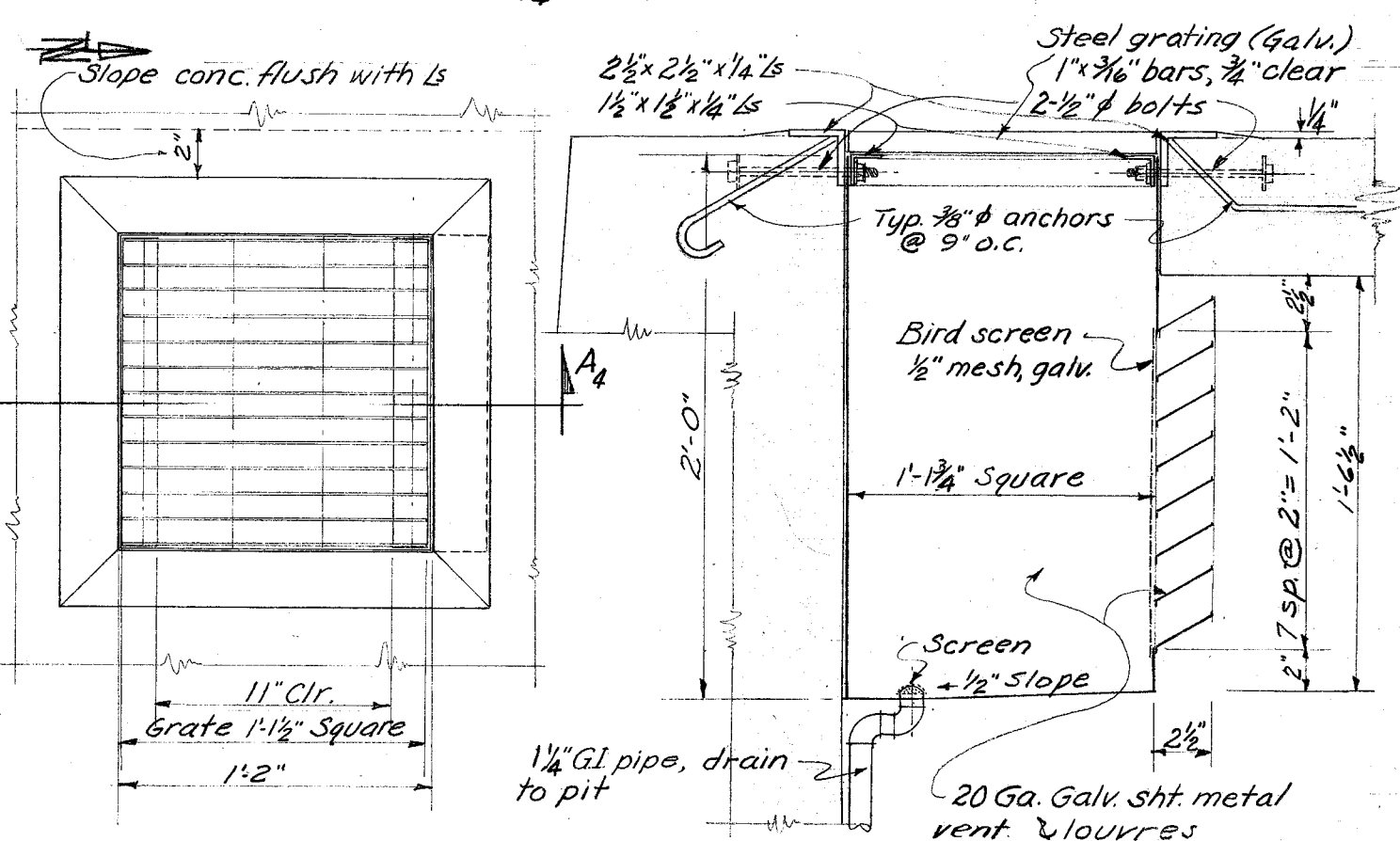


PLAN



4'0"x4'6" EQUIPMENT HOLE DETAILS

SCALE: 3/4" = 1'-0"

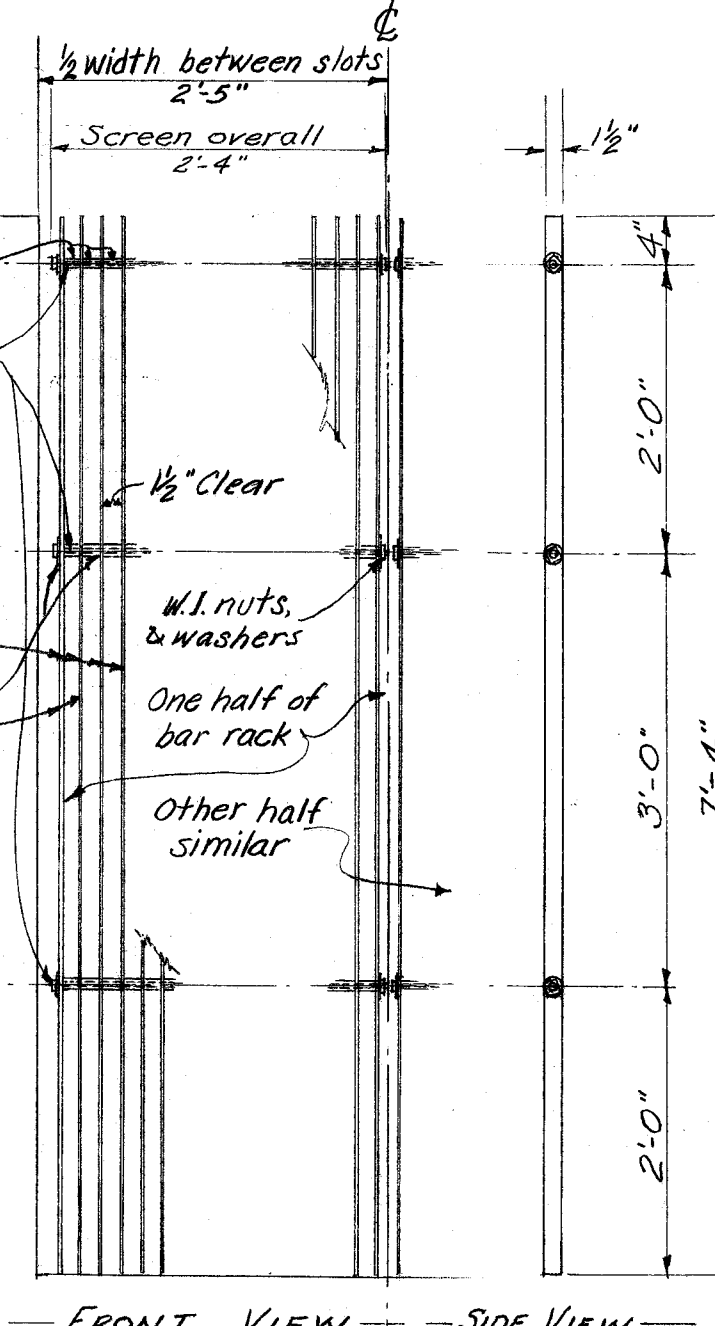


PLAN

SECTION A-A

VENTILATOR OPENING DETAILS

SCALE: 1/2" = 1'-0"



FRONT VIEW

SIDE VIEW

DETAIL OF BAR RACK

SCALE: 3/4" = 1'-0"

NOTE: All miscellaneous steel frames to be welded construction unless otherwise noted.

CITY OF ALAMEDA CALIFORNIA ENGINEERING DEPARTMENT BAY FARM ISLAND PUMPING PLANT DETAILS & SECTIONS			
NO.	REVISED	BY	APVD.
1		COMPILED BY: J. LOPEZ, J. ALVAREZ, J. BARRERA	
2		DRAWN BY: A. VANDENBERG	
3		CHECKED BY: F. ZAPP	
4		DATE: MAY 1946	SCALE: AS SHOWN
SHEET 4 OF 13			
APPROVED BY: <i>Carl Froerer</i> CARL FROERER CITY ENGINEER REG. C. E. NO. 495			
DATE: 7/3/46			
2893			