

BENCH MARK 59 957'
 4.67 in East curb Tyler Ave. 21' South
 curb return S.E. cor Tyler Ave and
 Milavnn St. (Arcadia Quad)
 1955 Adj. Co. Surv. Precise ELEV 524284

TEMPLE CITY BLDG. DIST. NO. 5

PROFILE ALIGNMENT AND GRADE OF **P.C. 5647**
SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN **J.N. 0354.31**

TRACT N° 25758
PRIVATE CONTRACT NO. 5647

W.S. 46
 7 SHEETS: 10 PAGES
 SCALE: HORIZ. 1" = 40' VERT. 1" = 4'
 JANUARY, 1961
 PREPARED IN THE OFFICES OF
BROWN ENGINEERING
 7632 COMMONWEALTH AVE.
 BUENA VISTA, CALIFORNIA
 BY: *C. P. Brown*
 REG. C. E. NO. 6993

31649

17. (a) NO CONSTRUCTION WILL BE PERMITTED IN FILLED AREAS UNLESS ACCEPTABLE CERTIFICATION IS SUBMITTED TO THE CONSTRUCTION DIVISION OF THE COUNTY ENGINEER'S DEPARTMENT THAT RELATIVE COMPACTNESS IS GREATER THAN 80%.
- (b) IF COMPACTNESS IS LESS THAN 80%, THE SEWER MUST BE GRADED AS SHOWN ON THE PLANS PER S-4-148.
- (c) IF COMPACTNESS IS GREATER THAN 80%, CRACKLING IS NOT REQUIRED. HOWEVER, "JUNT" COMPOUND MUST BE SUBSTITUTED FOR CEMENT MORTAR FOR ALL JOINTS IN FILLED AREAS.

NOTES

- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
- NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
- THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE IN LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE.
- THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
- NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
- USE STANDARD MANHOLE FRAMES AND COVERS, S-111.
- USE STANDARD BRICKWORK PIPE EXCEPT AS NOTED.
- USE CHEMIST MORTAR OR "WOOD-LOCK" OR "SPEED-SEAL" FOR ALL V.C.P. JOINTS PER SPEC. SECS. M & H.
- RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
- ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CASE III, S-112.
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
- ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-104.
- FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPEC. SEC. 54.
- MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4749, EXT. 8551 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
- STANDARD SPECIFICATIONS DATED OCT. 11, 1960 AND THE SPECIAL SPECIFICATIONS FOR P.C. 5647 APPLY IN THE CONSTRUCTION OF THIS PROJECT (NOTES CONTINUED AT LEFT)

NO CHARGE FOR CONNECTIONS

A. G. Albertson 5/1/61

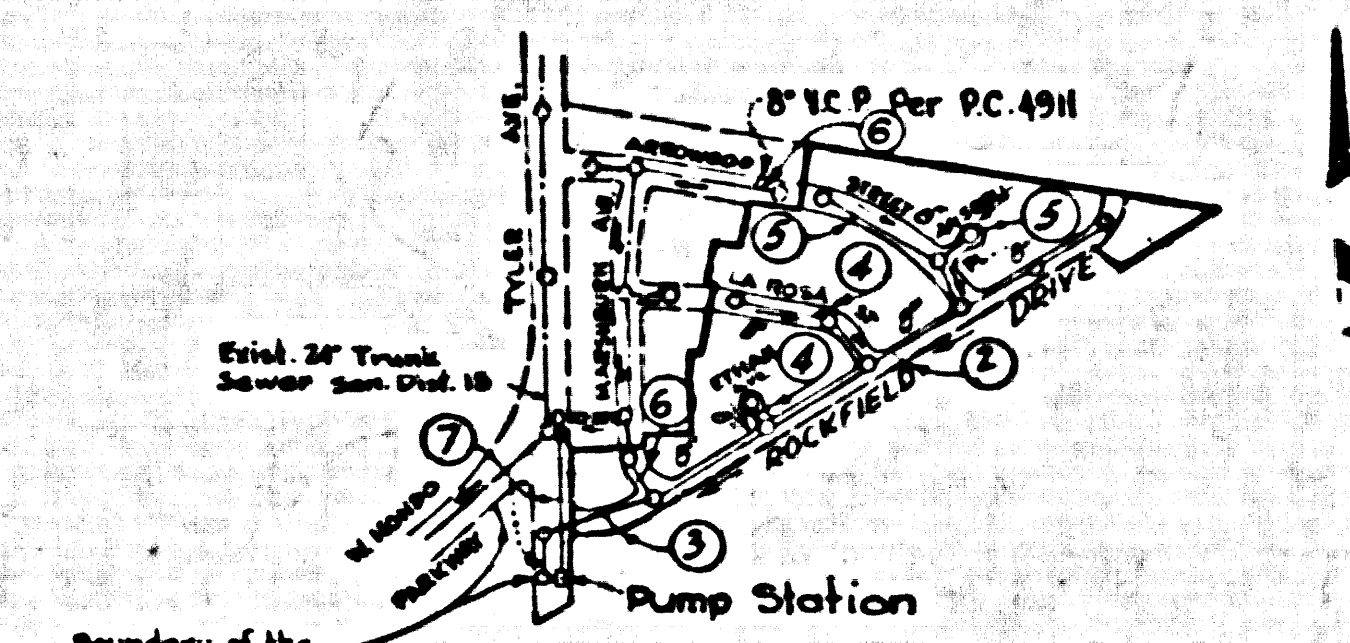
REVISED:
 RELOCATED PUMP STATION 35' SOUTHERLY
 REVISED MAIN LINE ELEV. ON TYLER AVE.
 PAGES 7, 8, 9 & 10.
 APPROVED: *U.D. Parkhurst* CHIEF ENGINEER
 OFFICE OF THE COUNTY ENGINEER
 CHECKED BY: *B. F. Morling*
 DATE 11-21-61
 OFFICE ENGINEER

REVISED:
 RELOCATED PUMP STATION FROM NORTH OF ROCKFIELD
 DRIVE TO SOUTH OF ROCKFIELD DRIVE. (PAGES 9, 7,
 8, 9 & 10 AND SPECIAL SPEC.)
 APPROVED: *U.D. Parkhurst* CHIEF ENGINEER
 OFFICE OF THE COUNTY ENGINEER
 CHECKED BY: *B. F. Morling*
 DATE 11-21-61
 OFFICE ENGINEER

REVISED:
 Shifted Pump Station from North of
 Rockfield Drive to South of Rockfield Drive
 (Pages 9, 7, 8, 9 & 10 & Special Specs.)
 Checked by: *B. F. Morling* DATE 11-21-61
 OFFICE OF THE COUNTY ENGINEER

NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS.

BEFORE BREAKING INTO ANY EXISTING STRUCTURE AND BEFORE FINAL ACCEPTANCE OF THIS WORK, COUNTY SANITATION DISTRICT (DU 4-1281) SHALL BE NOTIFIED IN ORDER THAT REQUIRED INSPECTION CAN BE MADE.

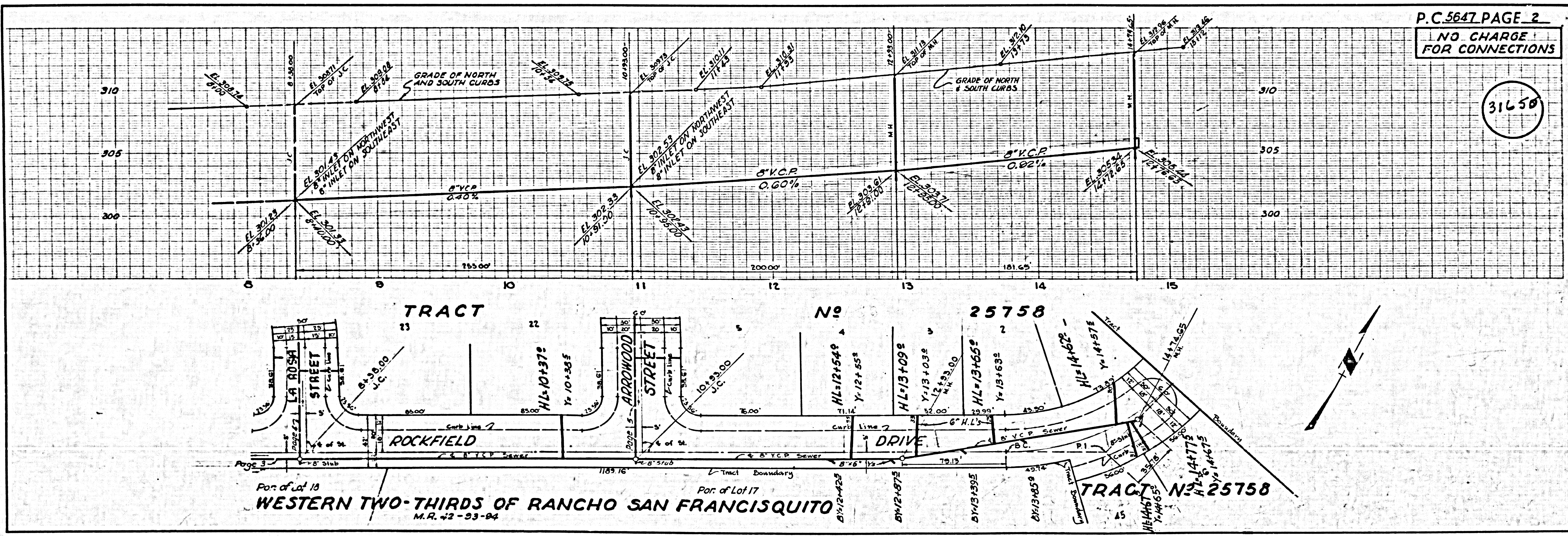


INDEX MAP
 SCALE: 1" = 400'
TRACT N° 25758
P.C. 5647
 ① INDICATES PAGE NUMBERS

NOTE:
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE GRADE PLOTS FOR 1.0' OF CURB, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS.
 ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
 THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.
 WORK SHALL BE CONSTRUCTED ACCORDING TO SPECIFICATIONS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
 BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 1, AND PAY A FEE TO THE COUNTY ENGINEER ROOM 310 L.A. CO. ENGINE BLDG., 408 W. SECOND ST., SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND SECOND PLANS.
 APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OF OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
 IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 128 SOUTH SPRING STREET.

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED: *John A. Lambie* COUNTY ENGINEER
 APPROVED: *C. R. Compton* CHIEF ENGINEER
 CO. SAN. DIST. NO. 15
 BY: *C. P. Brown* ASST. SANITATION ENGINEER
 BY: *C. P. Brown* ASST. SANITATION ENGINEER
 CHECKED BY: *B. F. Morling* DATE 5-12-61
 OFFICE OF COUNTY ENGINEER, BLDG. L. NO. 11636
 SUBMITTED: *N. P. Bravender* SAN GABRIEL VALLEY REGIONAL ENGINEER

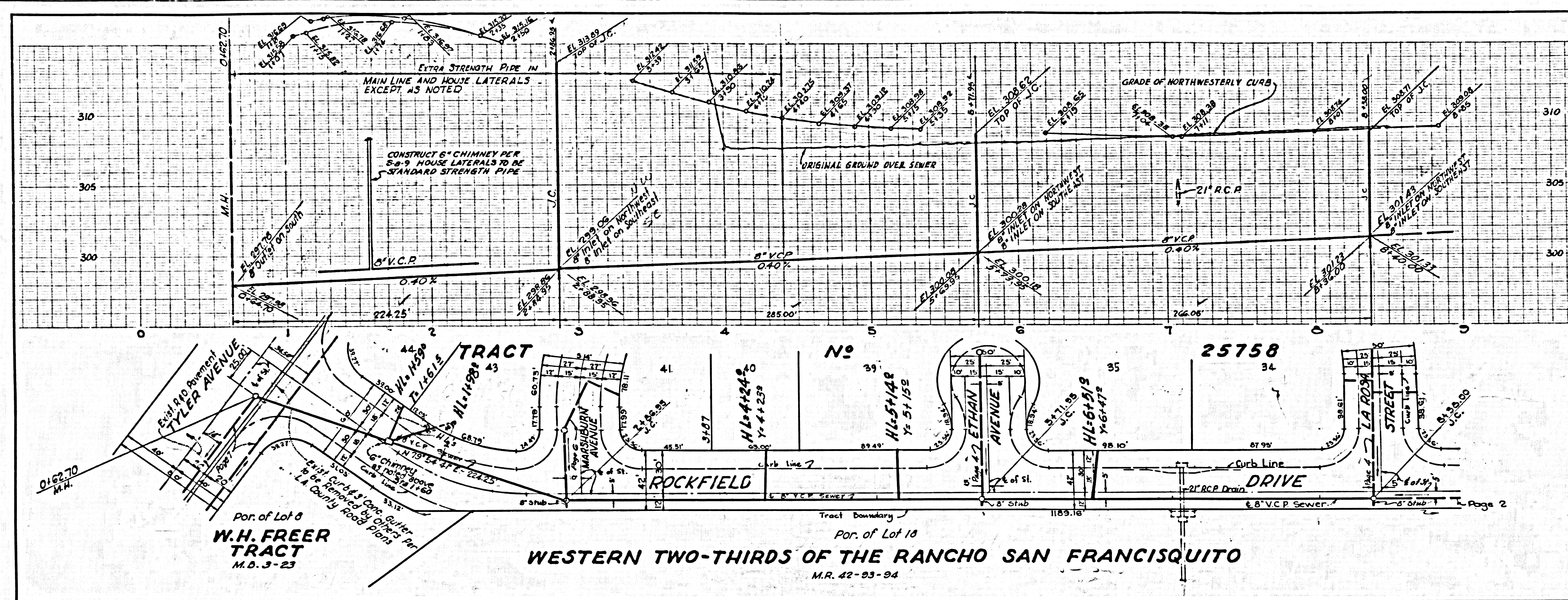


P.C. 5647 PAGE 2
NO CHARGE FOR CONNECTIONS

31650

NO CHARGE FOR CONNECTIONS

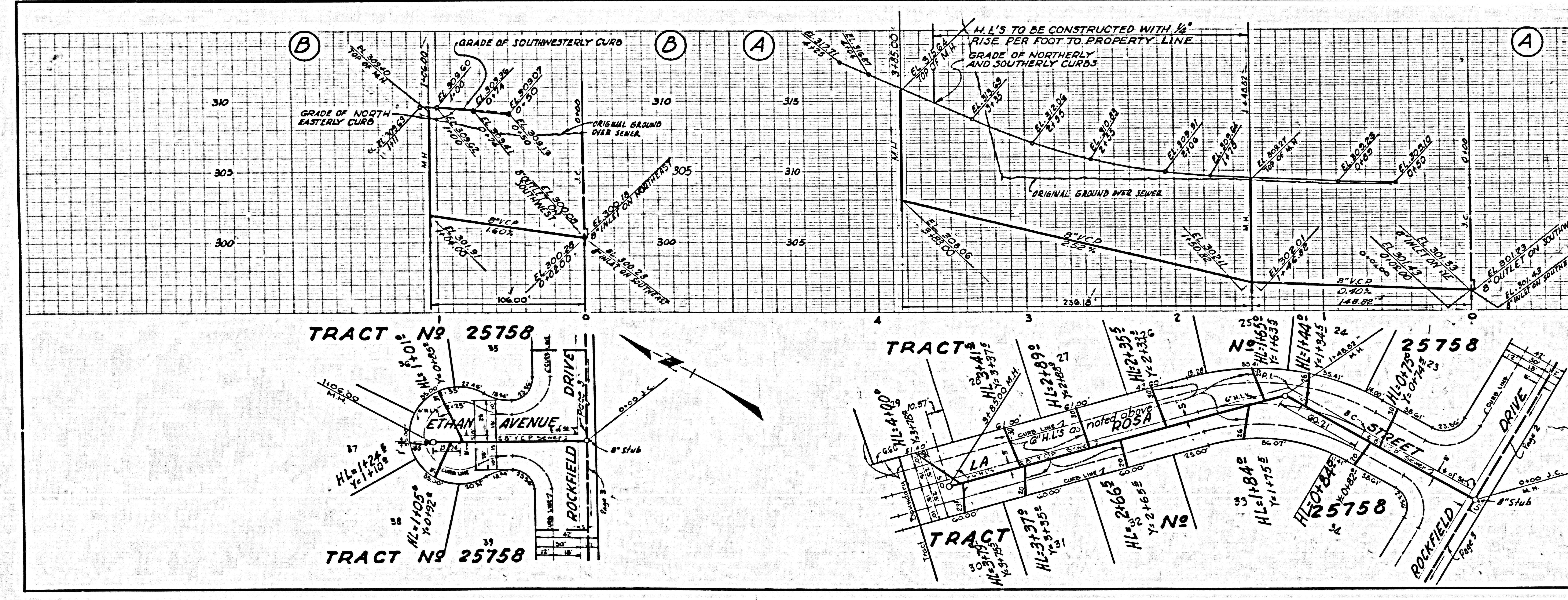
31651



W. H. FREER TRACT M.D. 3-23
 PORTION OF LOT 6
 W. H. FREER TRACT M.D. 3-23
 PORTION OF LOT 10
WESTERN TWO-THIRDS OF THE RANCHO SAN FRANCISQUITO
 M.R. 42-93-94

NO CHARGE FOR CONNECTIONS

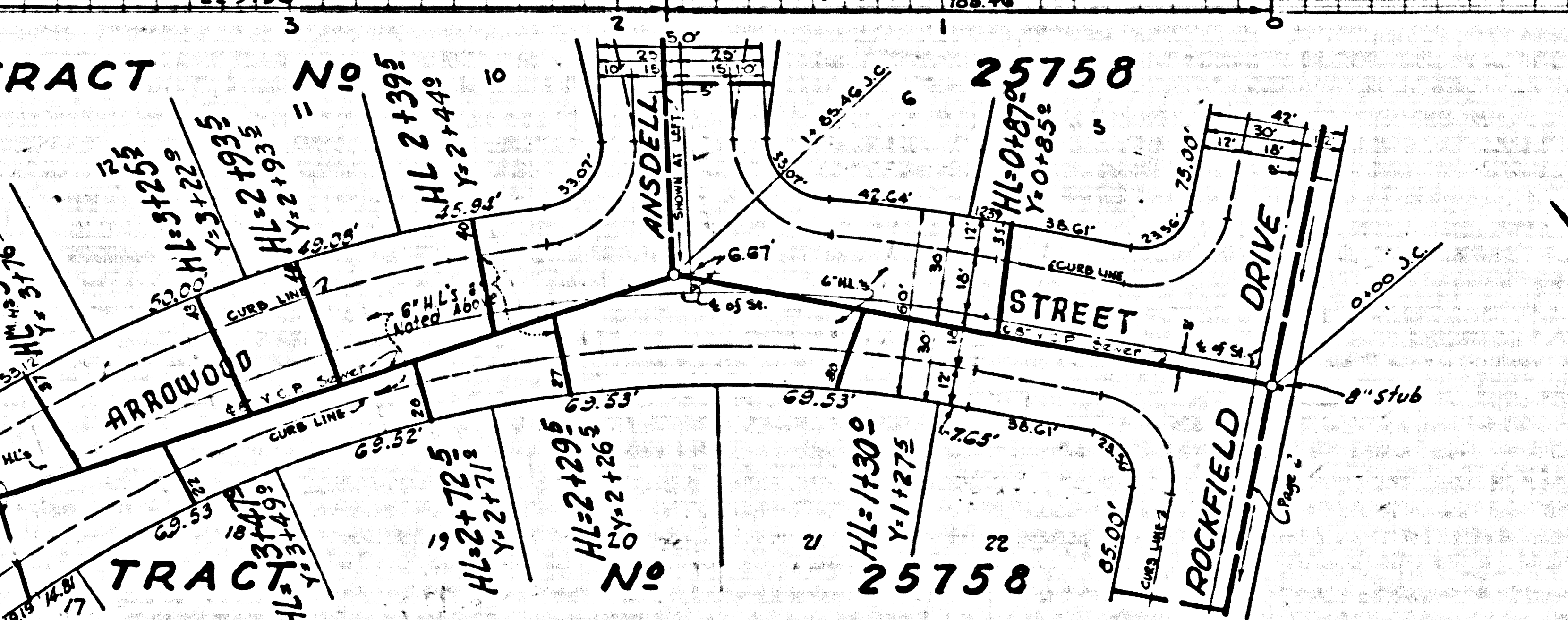
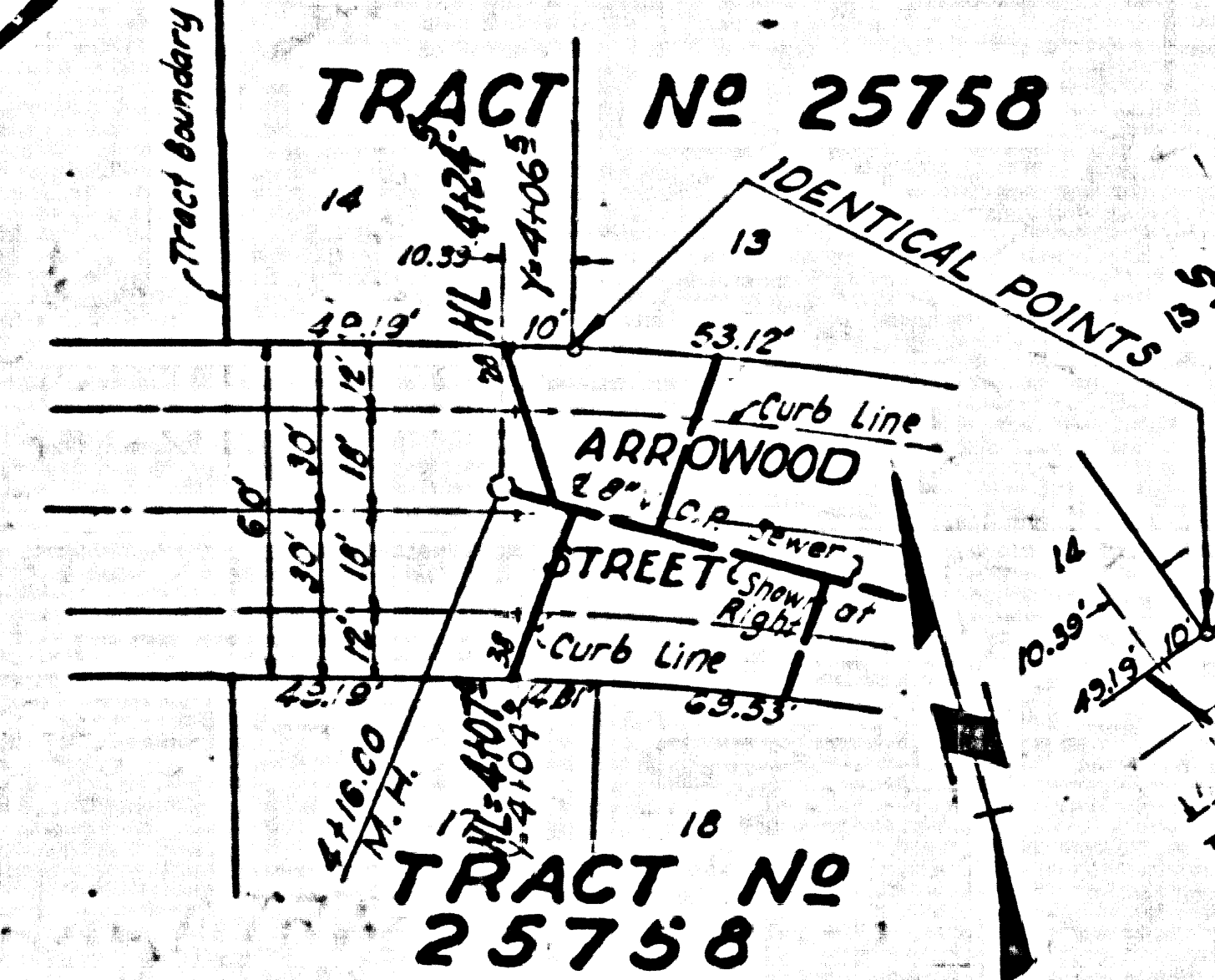
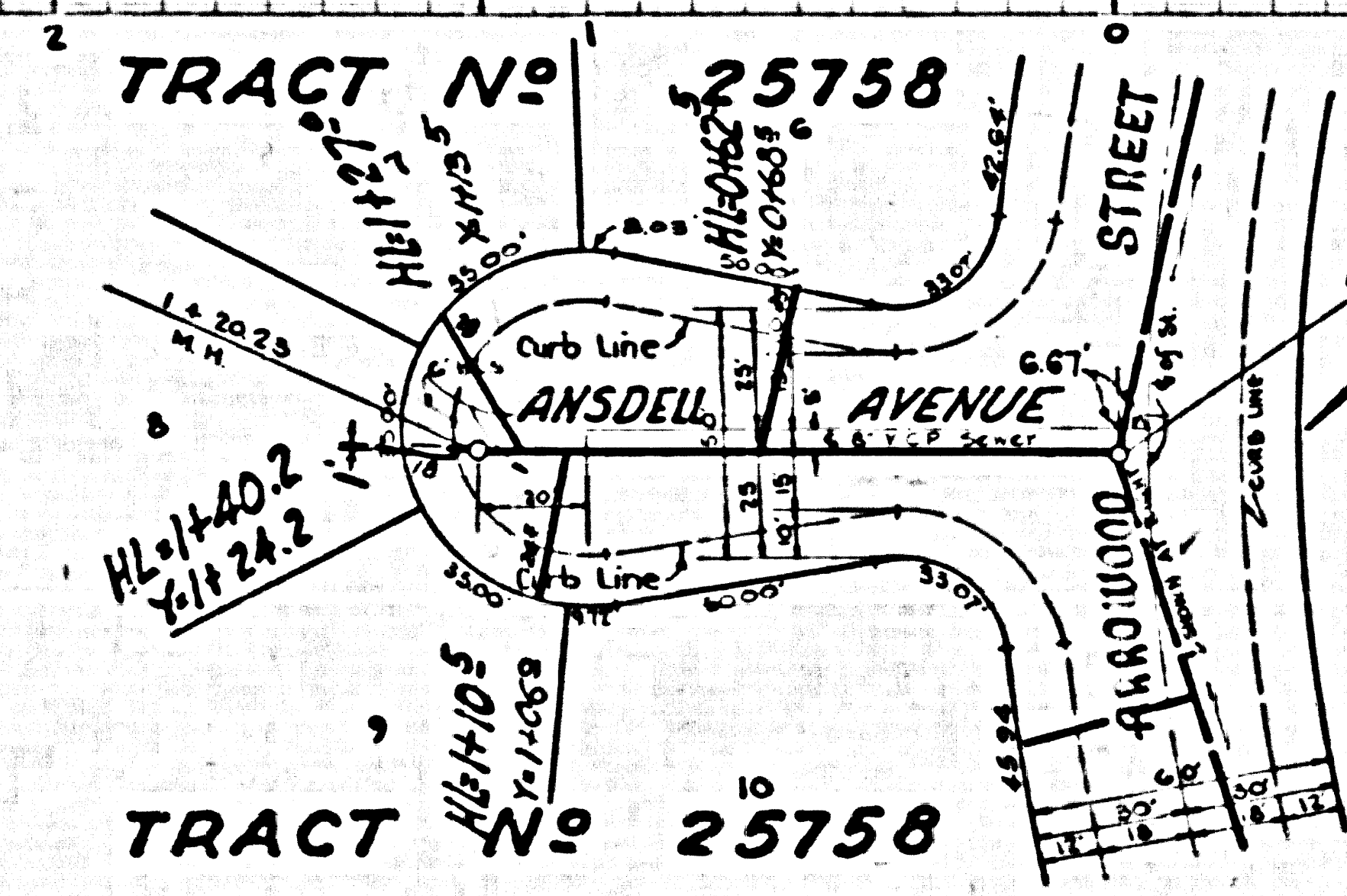
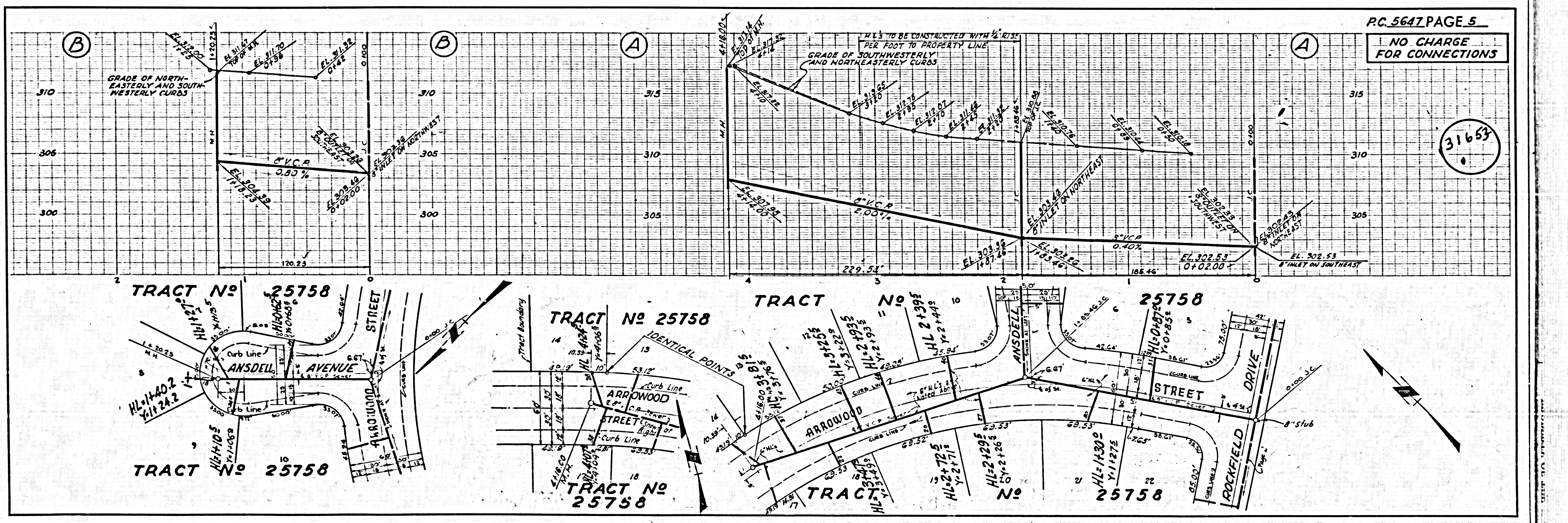
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TRACT NO 25758
 TRACT NO 25758
 TRACT NO 25758

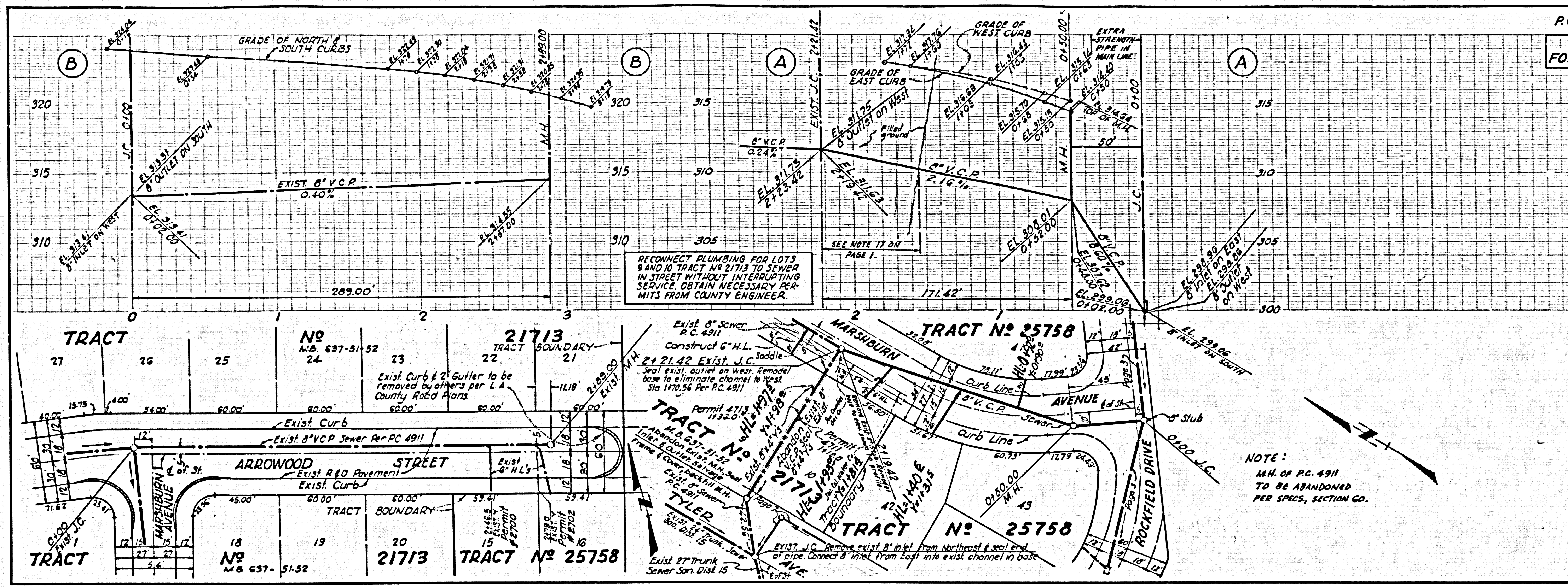
NO CHARGE FOR CONNECTIONS

31653



NO CHARGE FOR CONNECTIONS

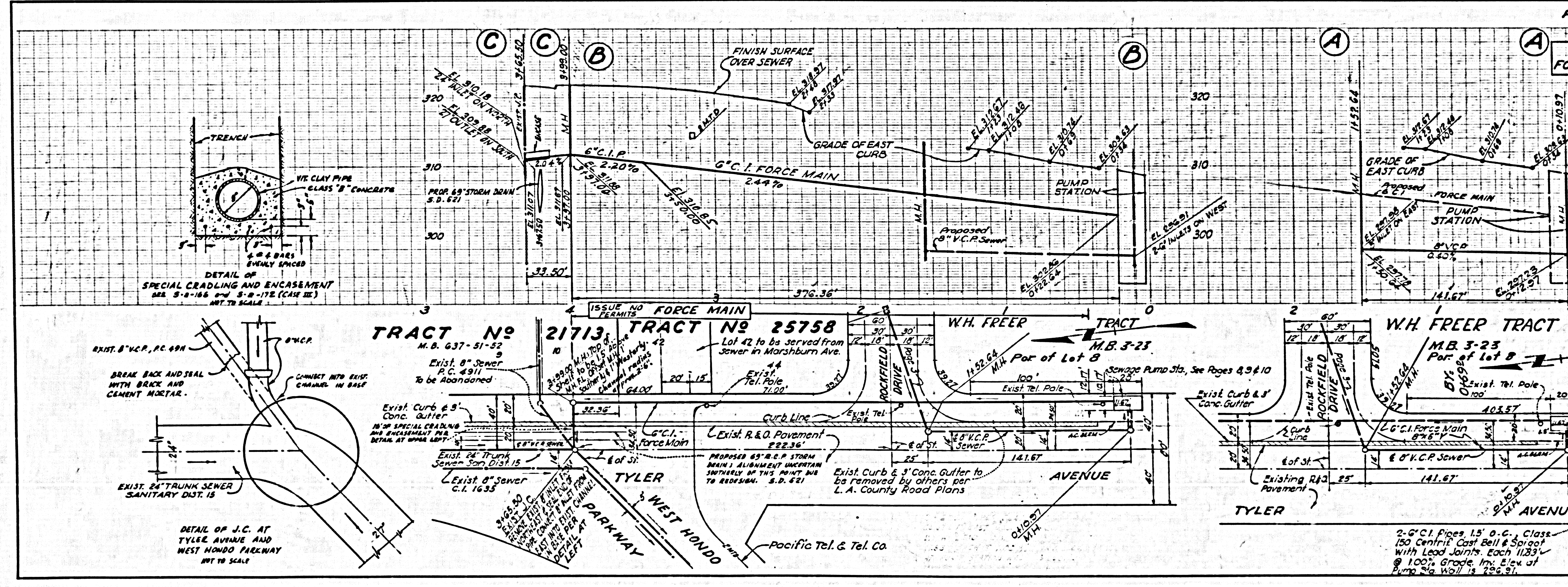
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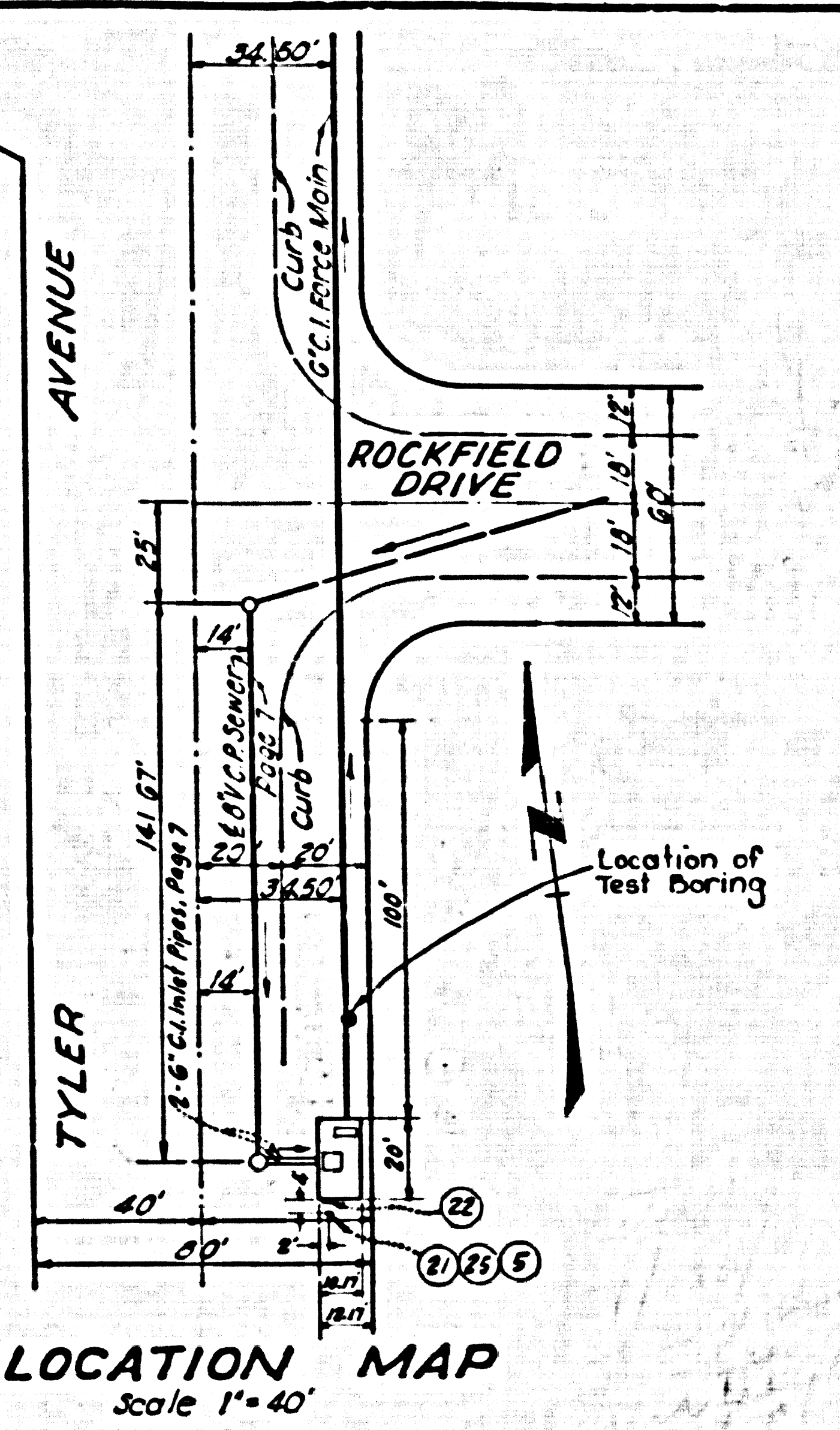
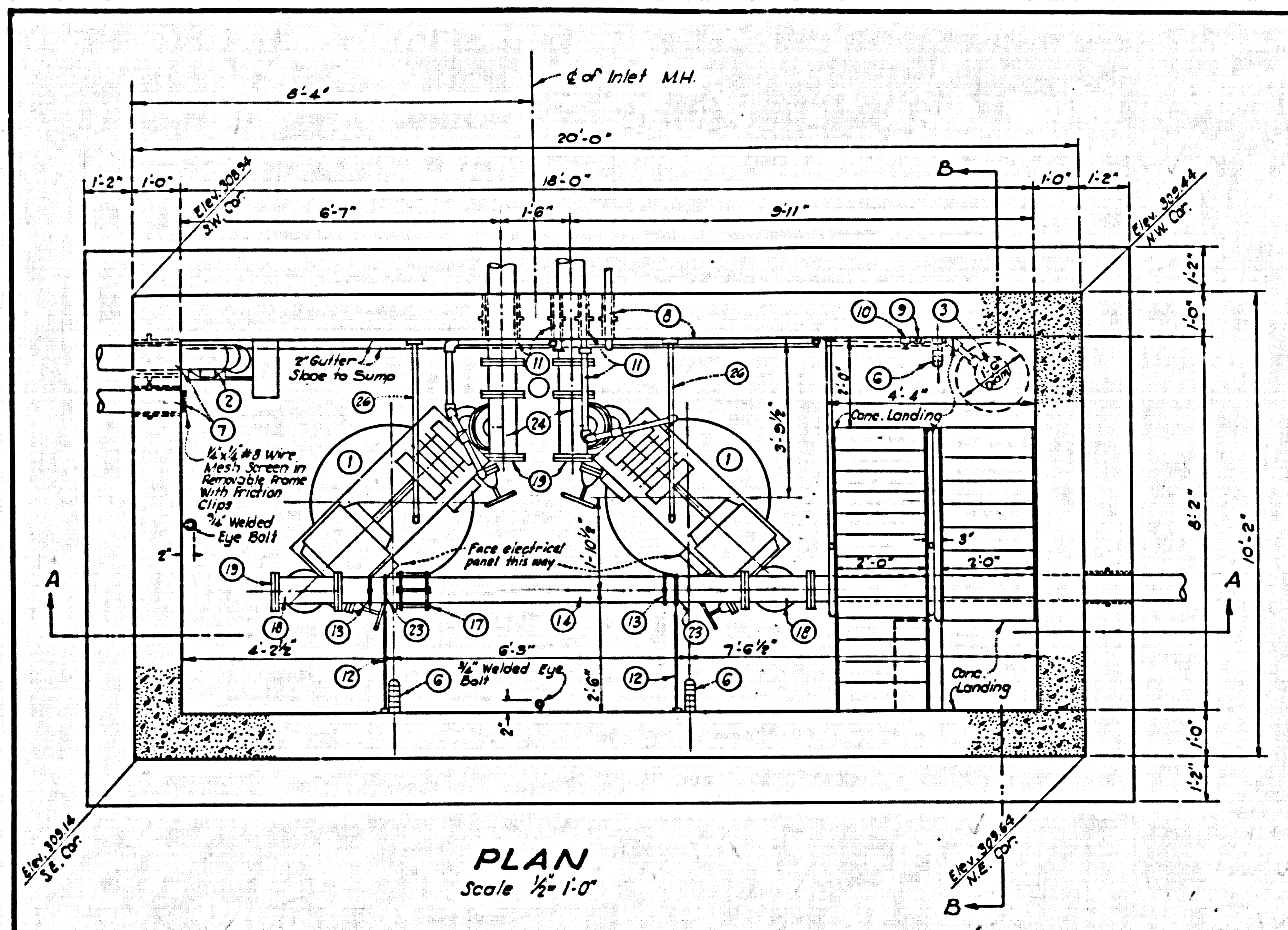


NO CHARGE FOR CONNECTIONS

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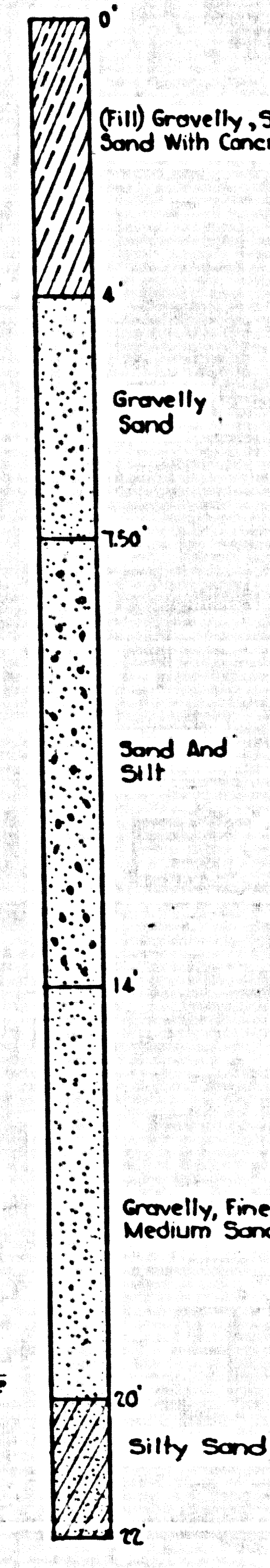
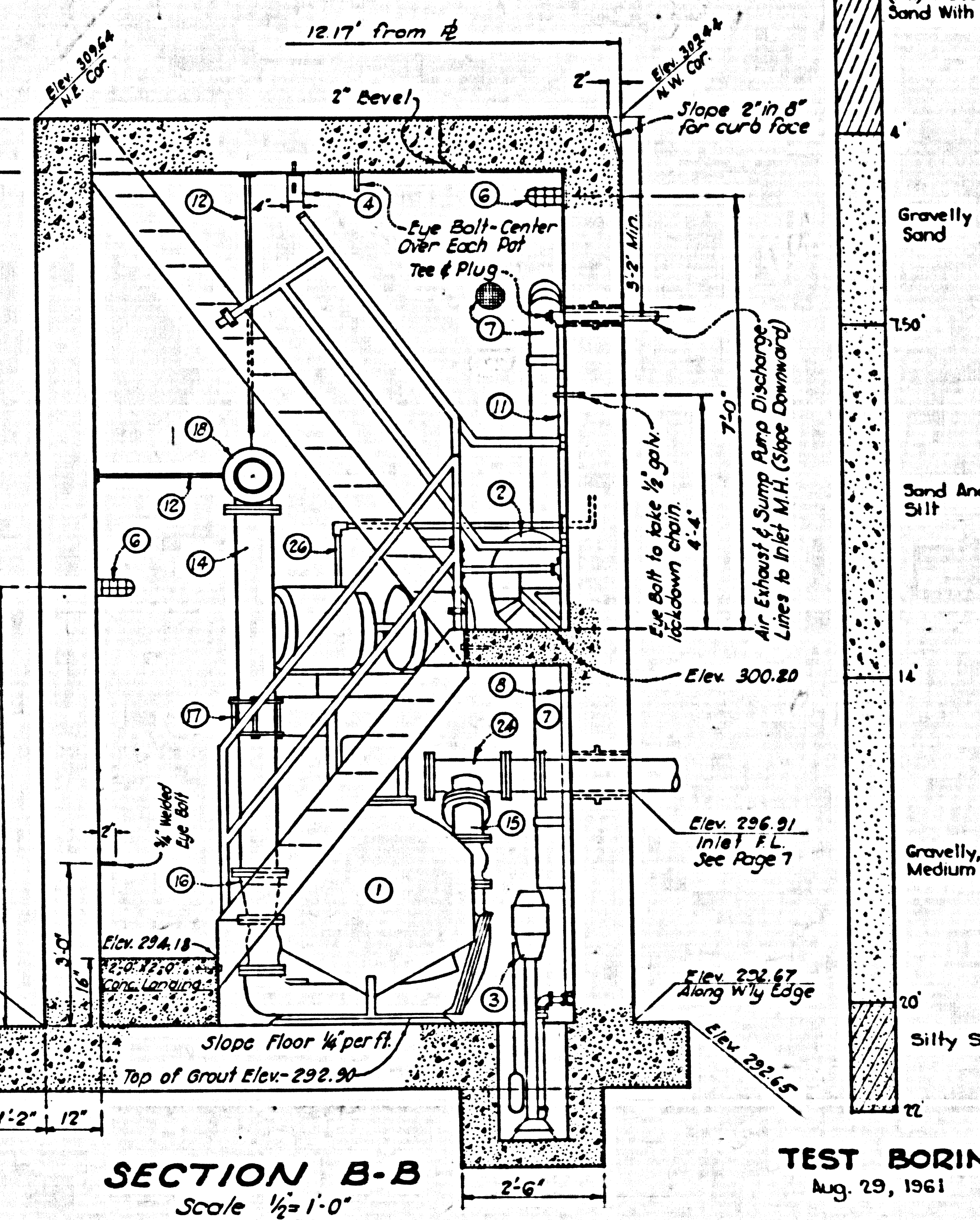
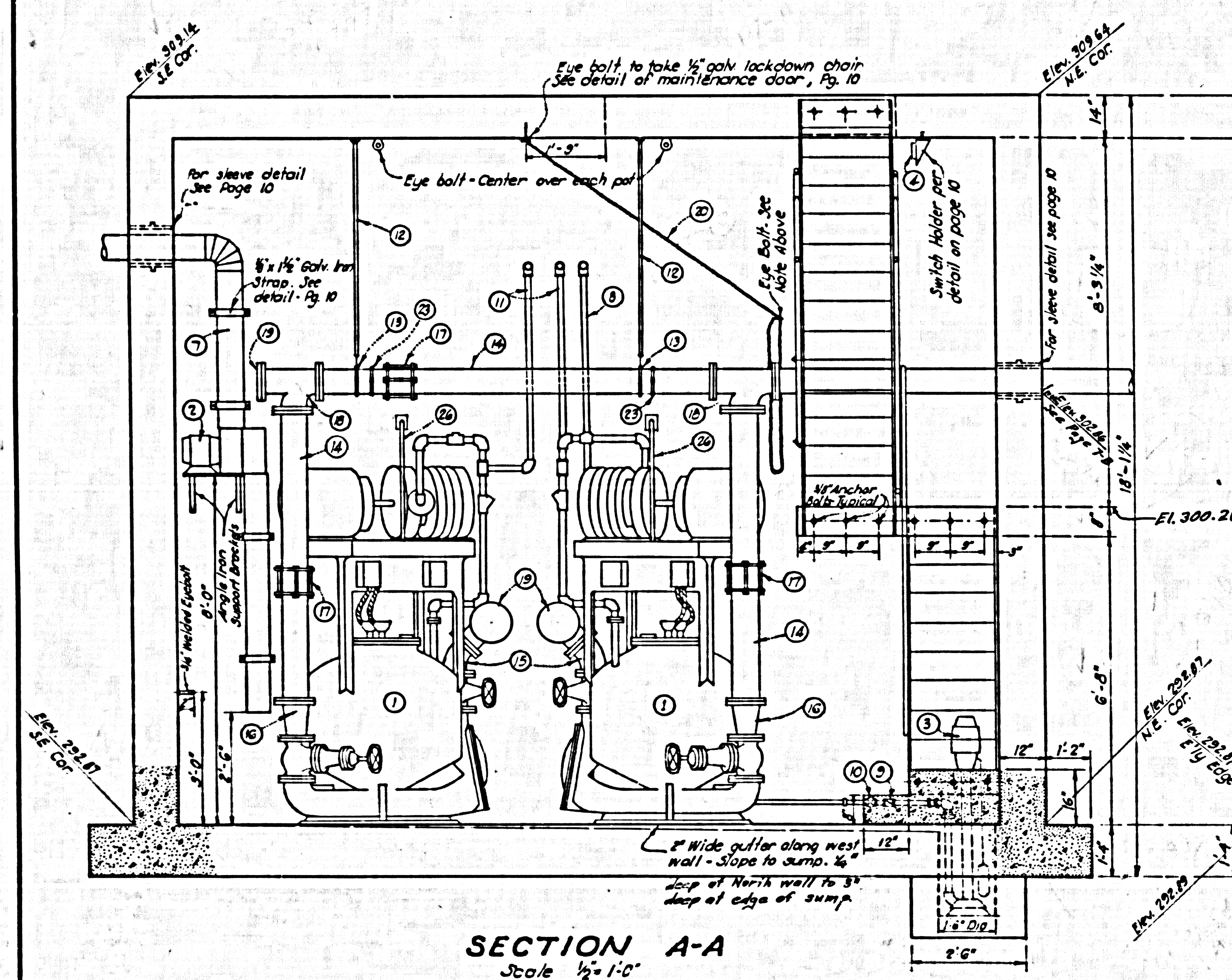
31655





ITEM	QUANTITY	DESCRIPTION
1	2	Yeomans Bras. Single Shane Package Type Pneumatic Ejectors (1 1/2" x 1 1/4" mesh with capacity of 100 G.P.M. of water against friction, etc. Yeomans Bras. Model NS 648 Compressor, H.O.A. control, 3 H.P. Motor, 1150 R.P.M., 220/3/60.)
2	1	Duffalo Forge Co. Blower, Size D, 1/2 H.P. Vapor Proof Motor, 110/1160 cycle.
3	1	Yeomans Drain Dri, NS SD-2, Model Y Sump Pump with diving bell, 1/2 H.P. vapor proof motor, 1750 R.P.M., 220/3/60 cycle.
4	1	Switch for lights & blower (Vapor-tight), 2 Poles
5	1	Hubbell receptacle No 730 with No 7420 plug and No 9965-B cap mounted in the cabinet on pole in an FS or FD box.
6	3	Crouse-Hinds Vapor-tight Light Fixture, A.R.D.-41, Form 300, 200 W. or equal.
7	12 lin. ft.	4" Transit Pipe
8	24 lin. ft.	1/2" Galv. Iron Pipe (from floor drains to inlet M.H.) & Fittings
9	1	1/2" Check Valve, Swing, Brass
10	1	1/2" Galv. Valve, Brass
11	30 lin. ft.	1/2" Galv. Iron Exhaust Pipe & Fittings (from Ejector to Inlet M.H.)
12	3 (Min)	1/4" Ad. Swing Hanger Flange - Crane No 155G or equal - Bolt to Conc.
13	2 (Min)	1/4" Galv. Split Ring & Socket - Crane No 107, R-6, or equal.
14	28 lin. ft.	6" Class 150 Cast Iron Pipe in Station (Flanged)
15	2	3" Cast Iron Class 125 45° El.
16	2	6" to 5" Cast Iron Reducers - Class 125
17	3	6" Dresser Couplings and Grinnel 606 pipe clamp
18	2	2" x 6" Single Sweep Tee - Class 125
19	3	6" Blind Flange
20	15 lin. ft.	1/2" Galv. Chain - Snap Fastener Each End (Lock-down for Lamin. Door)
21	25 lin. ft.	6" Creosoted Wooden Pole
22	1	1/2" Social Brass Diamond Street Washer with Concealed Wings, Alhambra Foundry Co. Plate No A-392-A - Install with Lockable Cover, or Approved Equal
23	2 (Min)	1/2" Creosote Crane No 2125, or Equal
24	2	6" x 6" Cast Iron Class 125 Tee
25	1	Backwater Valve - 1/2" Beeco, E.C. Model 12
26		Conduit to Ejectors.

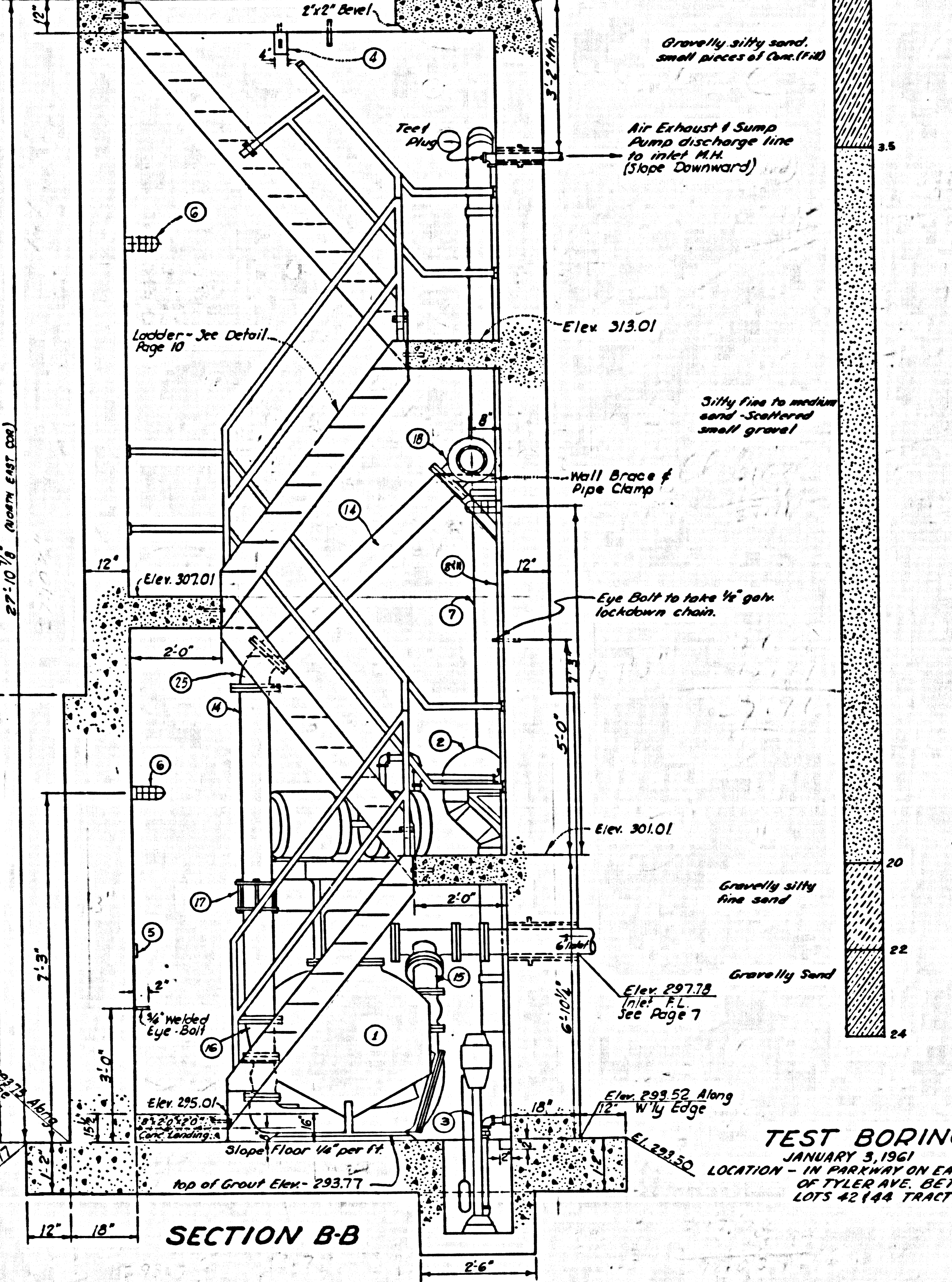
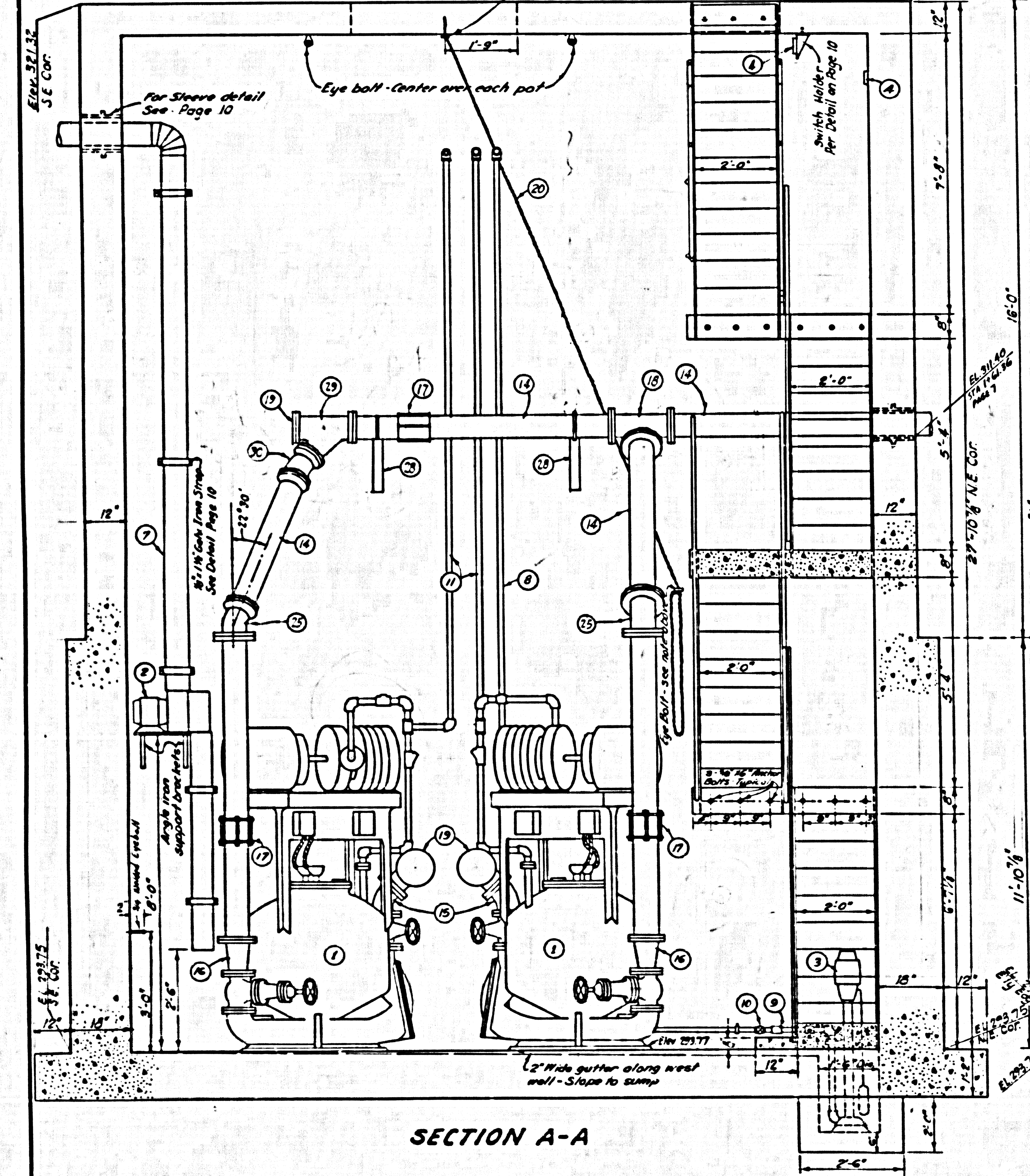
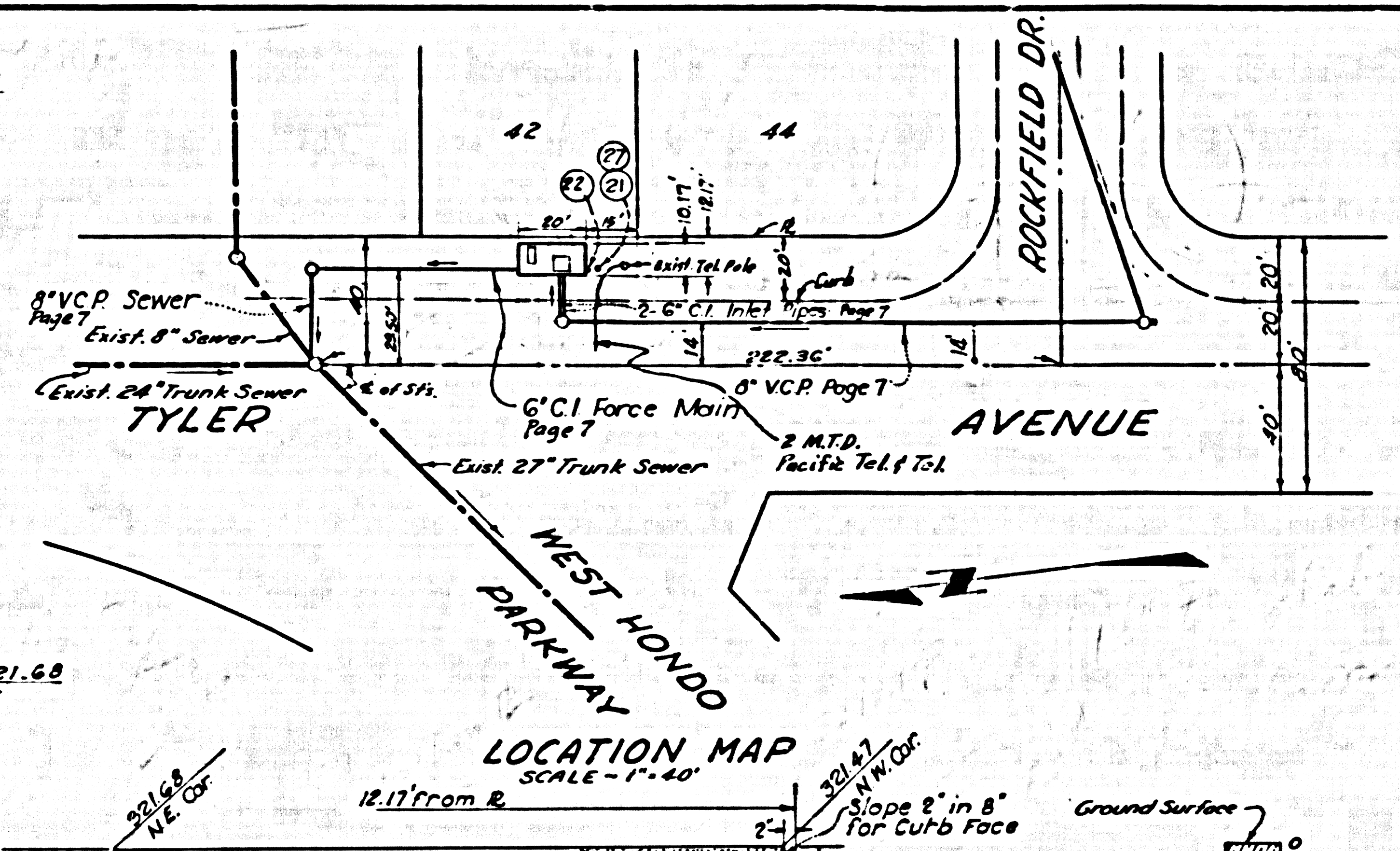
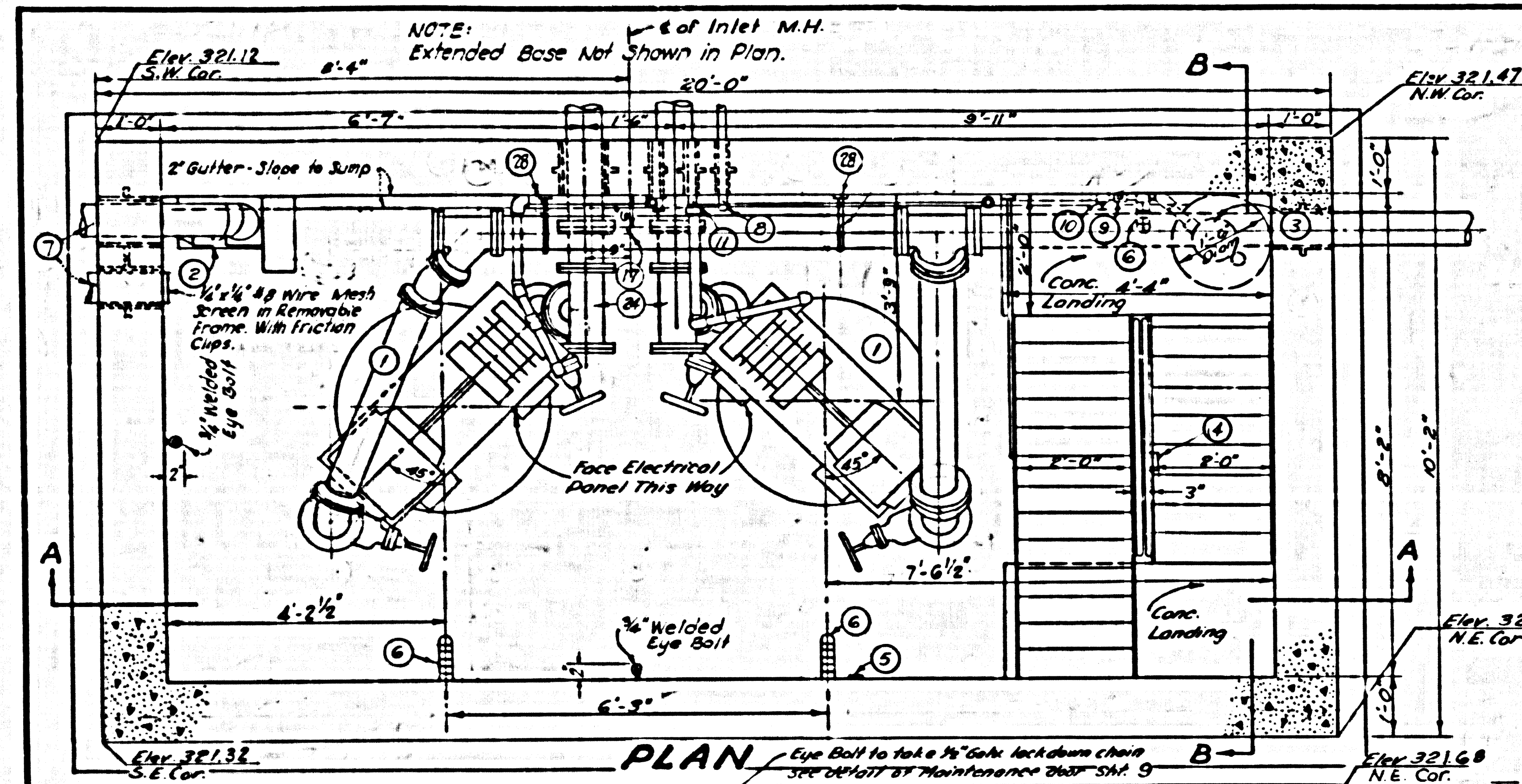
NOTE: REVERSE SECTION 34 OF SPECIAL SPECIFICATIONS TO READ "PURCHASE AND INSTALL AS SHOWN ON PLANS, A NO SD-2, MODEL Y, YEOMANS' DRAIN RECI SUMP PUMP WITH DIVING BELL AND SEALING CONDUITS. CAPACITY TO BE 67 G.P.M. @ 18' T.O.M. EQUIP WITH AUTOMATIC FLOAT SWITCH IN NEMA 3E ENCLOSURE WITH COPPER PLATE AND ALUMINUM ROD, SEWAGE CASE INDUCTION MOTOR TO BE 1/2 H.P., 1750 R.P.M., 220/3/60. INSTALL 1/2 H.P., 3rd STARTER IN NEMA 3E CASE WITH SEPARATE CIRCUIT BREAKER IN CABINET ON POLE.



- GENERAL NOTES**
- Ultimate strength of concrete (28 day) 3000 P.S.I. min.
 - Use intermediate grade reinforcing bars (20000 P.S.I.)
 - The contractor shall contact the Southern California Edison Company for power service.
 - The contractor shall contact the Southern California Water Co. to provide water service to the street washer.
 - If a pneumatic ejector other than the type specified should be installed, the contractor shall be responsible for selling any necessary bolts, fittings, etc.
 - Electrical conduit shall be underground from power pole to pump station.
 - A waterproof membrane or coating shall be applied to the outside of the pump station. The membrane or coating shall extend to 6" below top of top slab. See special specifications.
 - All pipes shall be securely fastened to the walls with galvanized iron pipe straps.
 - Rigid electrical conduit shall be embedded within the walls & floor of the structure. Conduit for the ejectors to be brought to the ejectors through the walls. Separate connection for each ejector.
 - 1/2" Galv. Iron Pipe from the sump pump shall have a 6' length of pipe within the manhole which will direct the flow in the 1/2" line down toward the base of the manhole.
 - All overload protection for electrical equipment shall be provided by circuit breakers incorporating time overcurrent and instantaneous short circuit protection with means for locking them in open position.
 - Ejector exhaust lines shall slope downward to inlet manhole and have an elbow to direct the flow of air toward the base of the manhole.
 - Backfilling around station to be compacted to not less than 90% compaction of optimum moisture content.
 - Grade to provide 1/4" per foot slope toward curb for a minimum of 10' North and South of pump station.
- REVISED 10-9-61 11-22-61

PRIVATE CONTRACT NO 5647
CONSTRUCTION PLAN FOR
SEWAGE PUMP STATION
TO SERVE
TRACT NO 25758

SCALE 1/2"=1'-0" EXCEPT AS NOTED AUG. 1961
COUNTY OF LOS ANGELES
JOHN A. LAMBIE COUNTY ENGINEER
PREPARED IN THE OFFICES
OF
BROWN ENGINEERING
REGISTERED CIVIL ENGINEER NO 5585

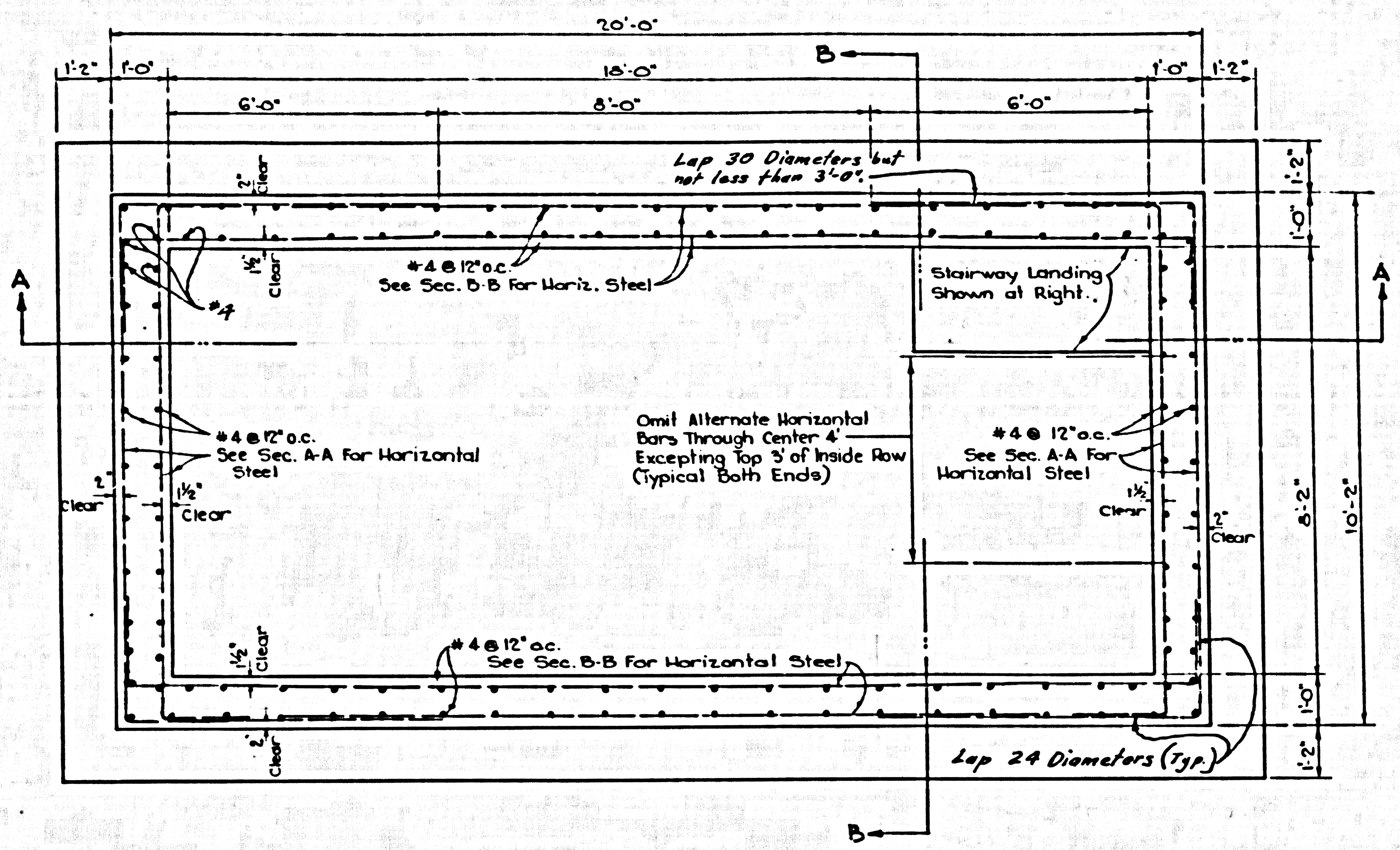


ITEM	QUANTITY	DESCRIPTION
1	2	Two Yeomans Bros. Single Shunt Packaged Type Pneumatic Ejectors (11R/11K) each with capacity of 100 G.P.M. continuous against T.D.M. of 20 ft. pipe friction, etc. Yeomans Bros. Model No. 648 Compressor, M.O.A. control, 5 H.P. Motor, 1150 R.P.M., 230/1/60.
2	1	Buffalo Forge Co. Blower, Size E, 1/2 H.P. Vapor-Proof 110 V., 60 cycle, or equal.
3	1	Yeomans Drain Dri., NYSD-2 Sump Pump, 1/2 H.P., 1750 RPM, 220V., 60 cycle, 3 #, Vapor-proof, or equal, Model Y.
4	1	Switch for Light's & Blower (Vapor-Tight), 2 Poles
5	1	Crouse-Hinds ARAPITE Plug, 1/2" Dia. - AED 1338 - Cast Bronze cover and A.C. 1333 Plug
6	4	Crouse-Hinds Vapor-Tight Light Fixture, ARB-31, Form 200, 200 W. or equal.
7	25 lin. ft. ±	8" Transite Pipe
8	38 lin. ft. ±	1 1/2" Galv. Iron Pipe (From floor down to inlet M.H.) (Fittings)
9	1	1 1/2" Check Valve, Swing, Brass.
10	1	1 1/2" Gate Valve, Brass.
11	46 lin. ft. ±	1 1/2" Galv. Iron Exhaust Pipe (Fittings) (From Ejectors to Inlet M.H.)
12	3 (Min)	3/4" All swing hanger flange - Crane No. 1536 or equal - Bolt to Conc.
13	1 (Min)	3/4" Galv. Split ring / socket - Crane No. 107, P-6, or equal.
14	43 lin. ft. ±	6" Class 150 Cast Iron Pipe in Station (Flanged)
15	2	5" Cast Iron Class 125 45° Elb.
16	2	6" to 5" Cast Iron Reducers - Class 125
17	3	6" Dresser Couplings and Grinnel COG pipe clamp.
18	2	6" 1/2" 6" Double Sweep Tee - Class 125
19	3	6" Blind Flange
20	27 lin. ft.	1/2" Galv. Chain - Snap Fastener each end (Lockdown for Maintenance & Safety)
21	25 lin. ft.	8" Creosoted Wooden Pole
22	1	3/4" Special Brass Diamond Street washer with concealed hinge, Almondra Foundry Co., Plate No. 392 A - 1/2" dia. with lockable cover, or approved equal.
23	2 (Min)	Pipe Clamp Crane No. 218-G, or equal.
24	2	6" 1/2" 5" Cast Iron Class 125 Tee
25	2	6" Cast Iron Class 125 45° Elb.
26		
27	1	Backwater Valve - 3/4" Beteo, EC Model 12
28	2	Welded Steel Bracket No. 195 (Bracket Size 1) and Anchor Chair No. 197 as mfg. by Grinnel Co. or Equal
29	1	45" Lateral
30	1	22" 30" Bend

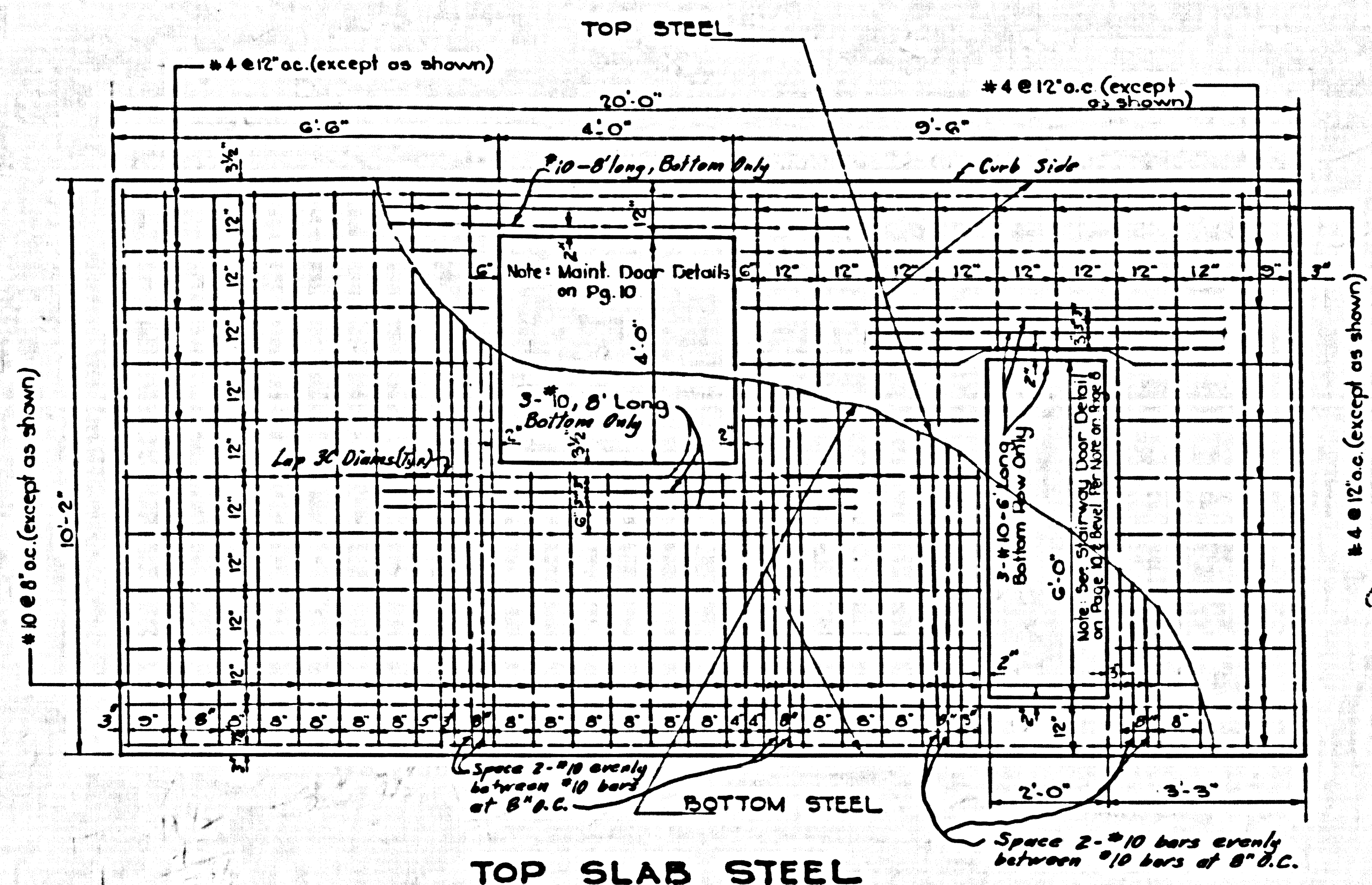
- GENERAL NOTES**
- Ultimate strength of concrete (28 day) 3000 P.S.I. min.
 - Use intermediate grade reinforcing bars (20,000 P.S.I.).
 - The contractor shall contact the So. Calif. Edison Co. for power service.
 - The contractor shall contact the Southern California Water Co. to provide water service to the street washer.
 - If a pneumatic ejector other than the type specified should be installed, the contractor shall be responsible for setting any necessary balls, fittings, etc.
 - Electrical conduit shall be underground from power pole to pump station.
 - A waterproof membrane or coating shall be applied to the outside of the pump station. The membrane or coating shall extend 10' below top of top slab.
 - All pipes shall be securely fastened to the walls with steel iron pipe straps.
 - Rigid electrical conduit shall be embedded within the walls of floor of the structure. Conduit for the ejectors to be brought to the ejectors through the floor. Separate connection for each 1 1/2" Galv. Iron Pipe from the pump pump shall have a 6" length of pipe within the manhole which will direct the flow in the 1 1/2" line down toward the base of the manhole.
 - All overload protection for electrical equipment shall be provided by circuit breakers incorporating time overcurrent and instantaneous short circuit protection with means for locking them in open position.
 - Ejector exhaust lines shall slope downward to inlet manhole and have an elbow to direct the flow of air toward the base of the manhole.
 - Soil filling around station to be compacted to not less than 90% compaction at optimum moisture content.

PRIVATE CONTRACT NO 5647
 CONSTRUCTION PLAN FOR
 SEWAGE PUMP STATION
 TO SEWER
 TRACT NO 25758
 SCALE 1/4" = 1'-0" EXCEPT AS NOTED JAN. 1961
 COUNTY OF LOS ANGELES
 JOHN LAMBIE COUNTY ENGINEER
 PREPARED IN THE OFFICES
 OF
BROWN ENGINEERING
 REGISTERED CIVIL ENGINEER NO 3983

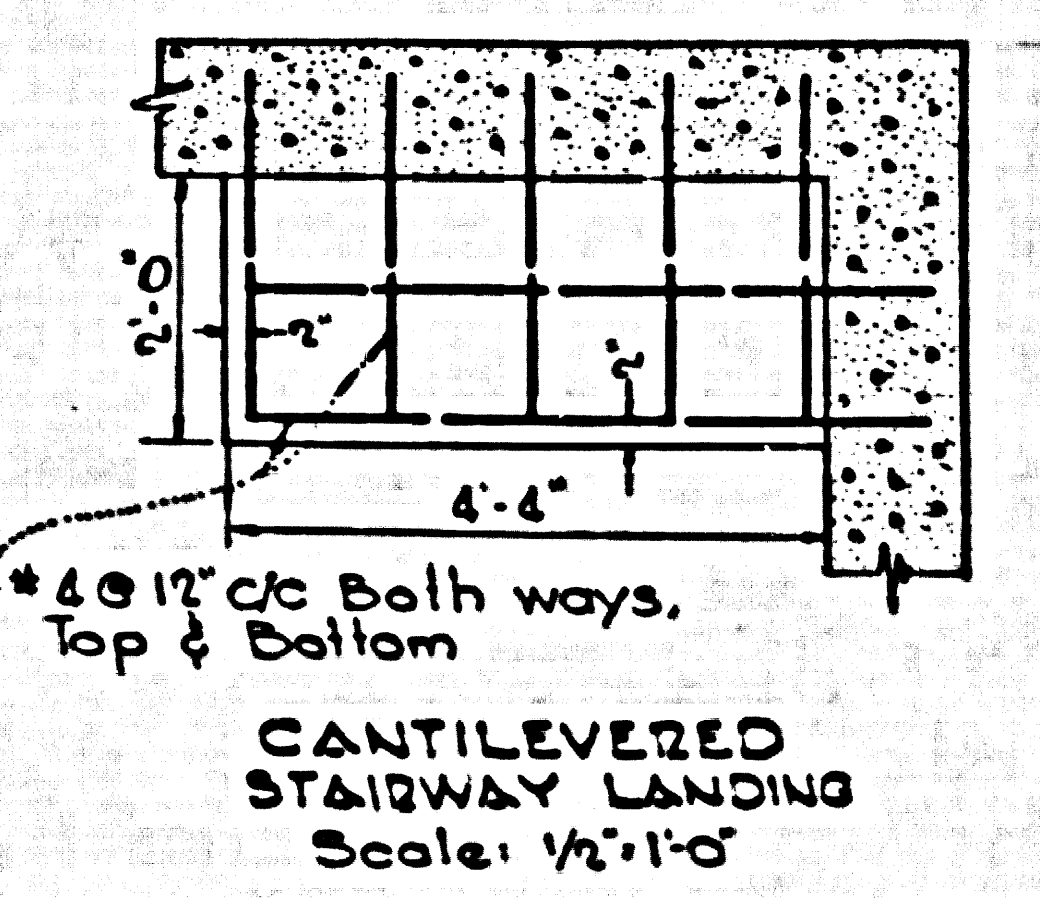
TEST BORING
 JANUARY 3, 1961
 LOCATION - IN PARKWAY ON EAST SIDE
 OF TYLER AVE. BETWEEN
 LOTS 42 & 44 TRACT NO 25758



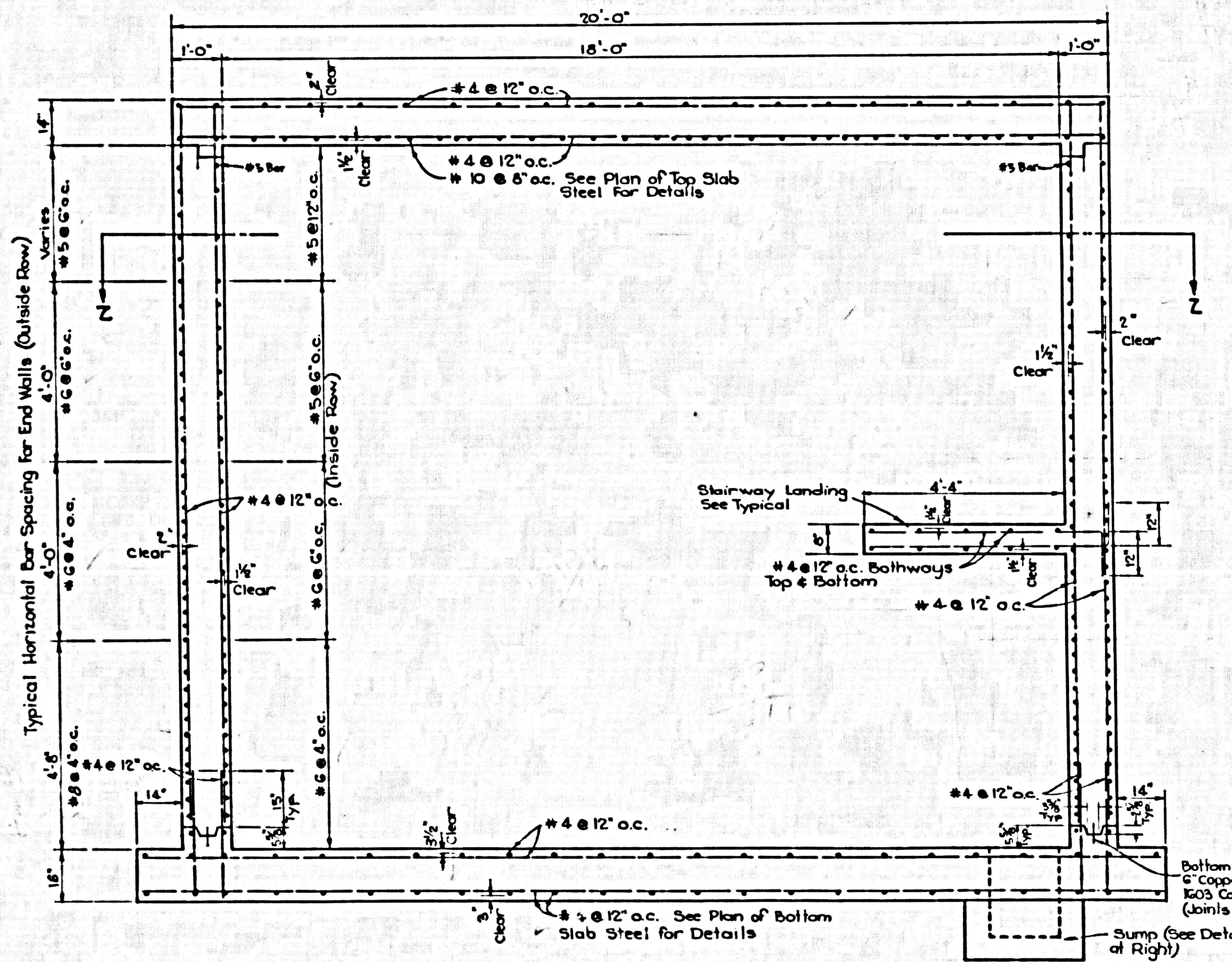
SECTION Z-Z



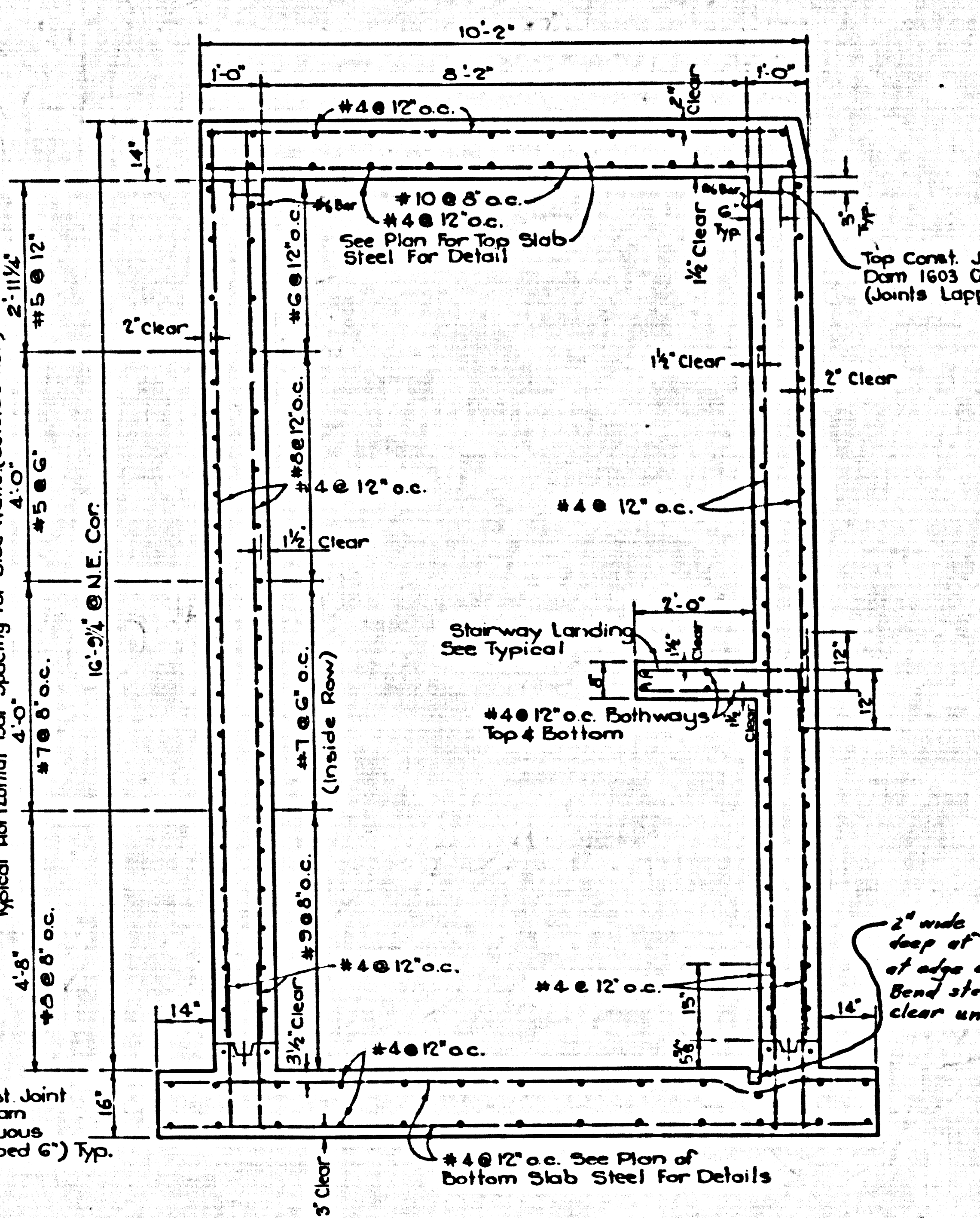
TOP SLAB STEEL



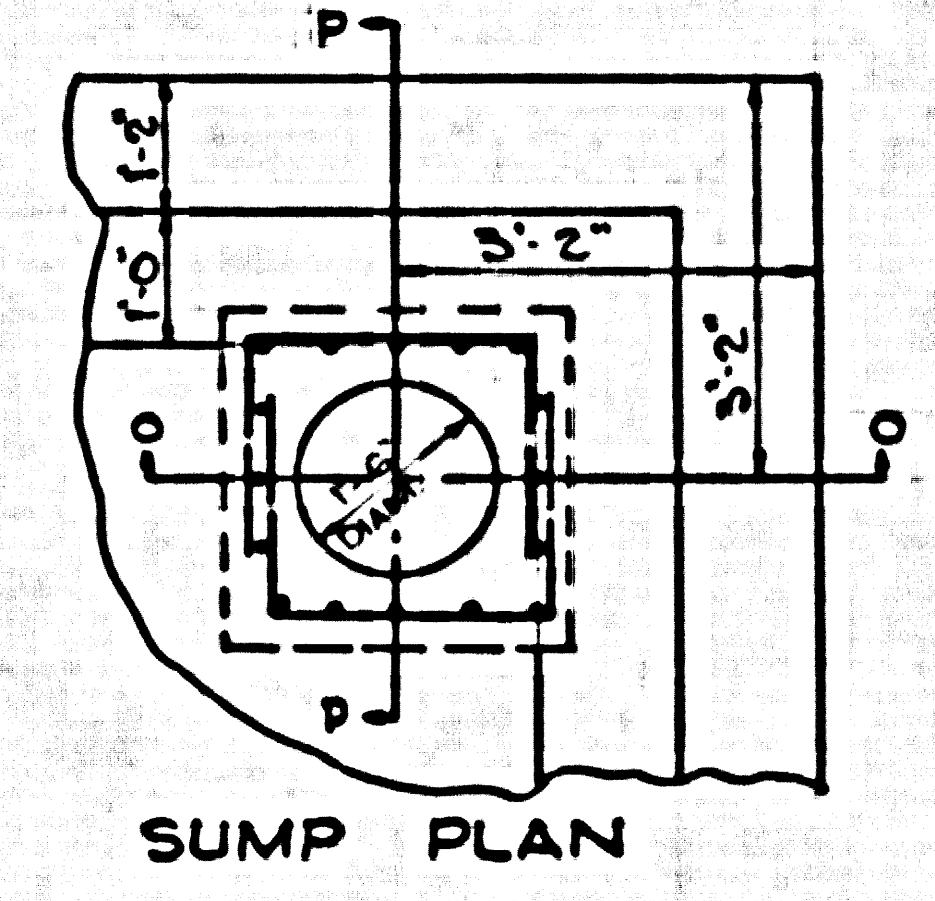
CANTILEVERED STAIRWAY LANDING
Scale: 1/2" = 1'-0"



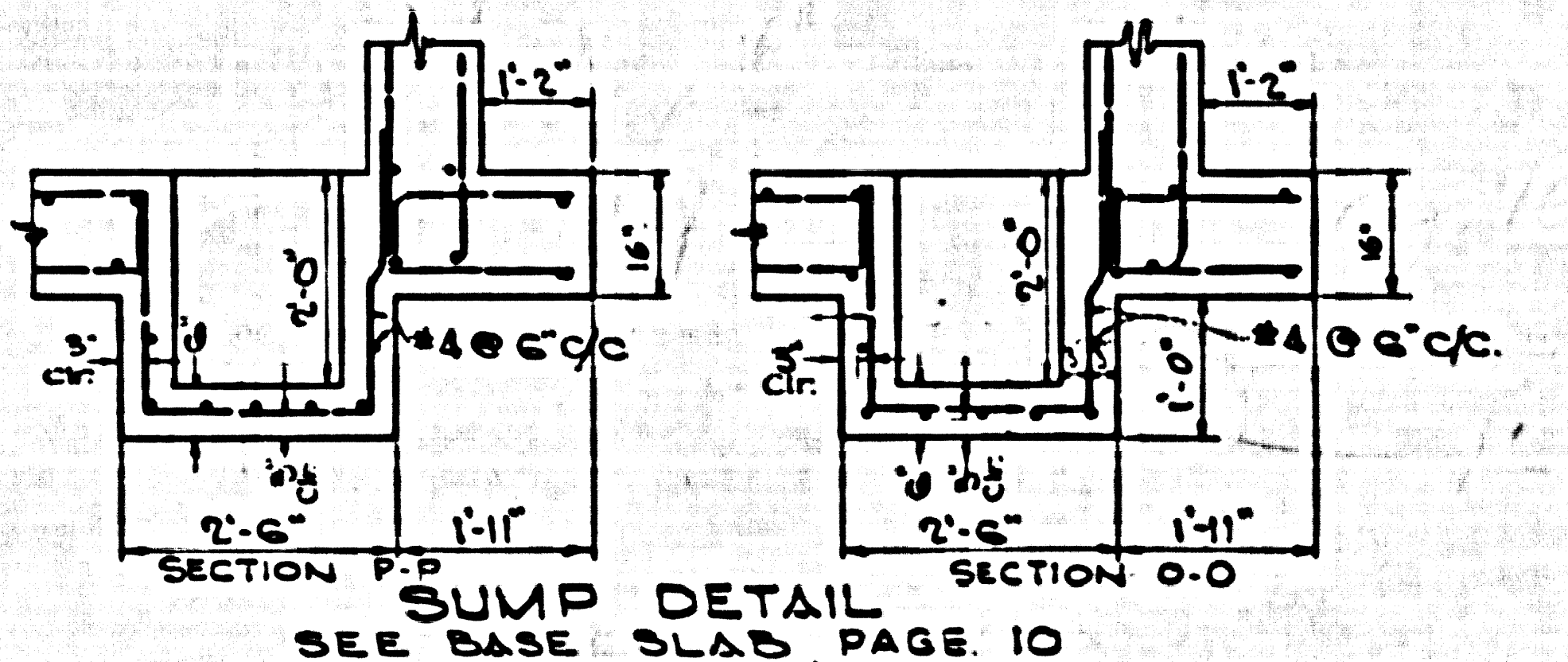
SECTION A-A



SECTION B-B



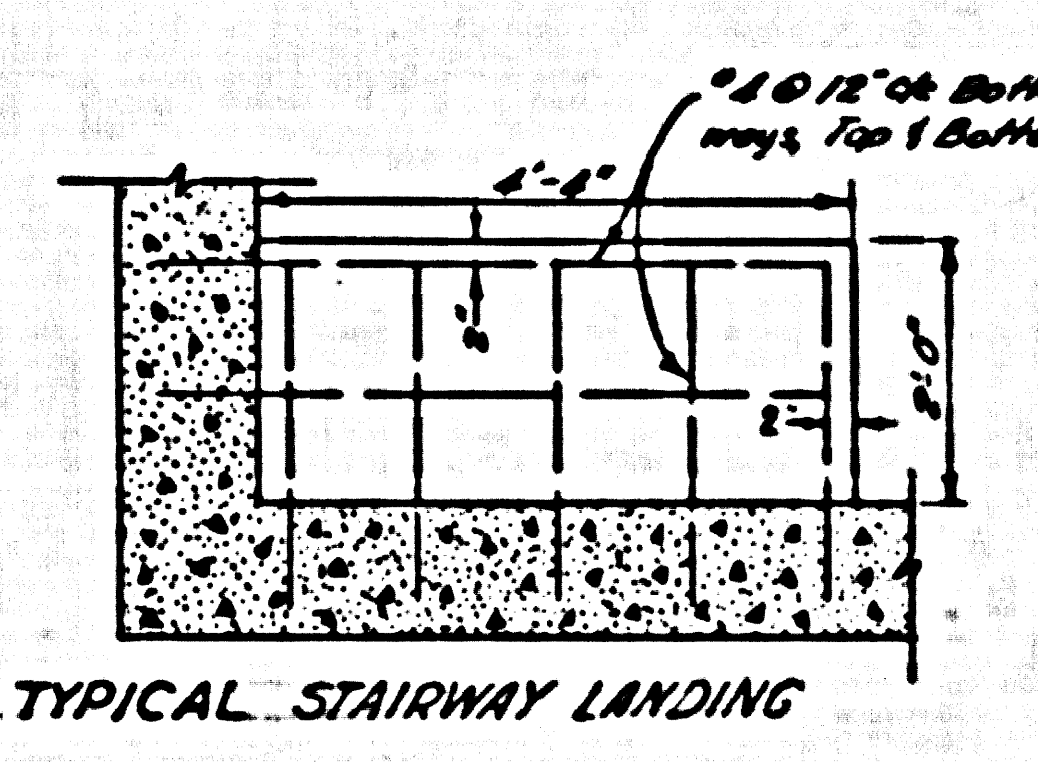
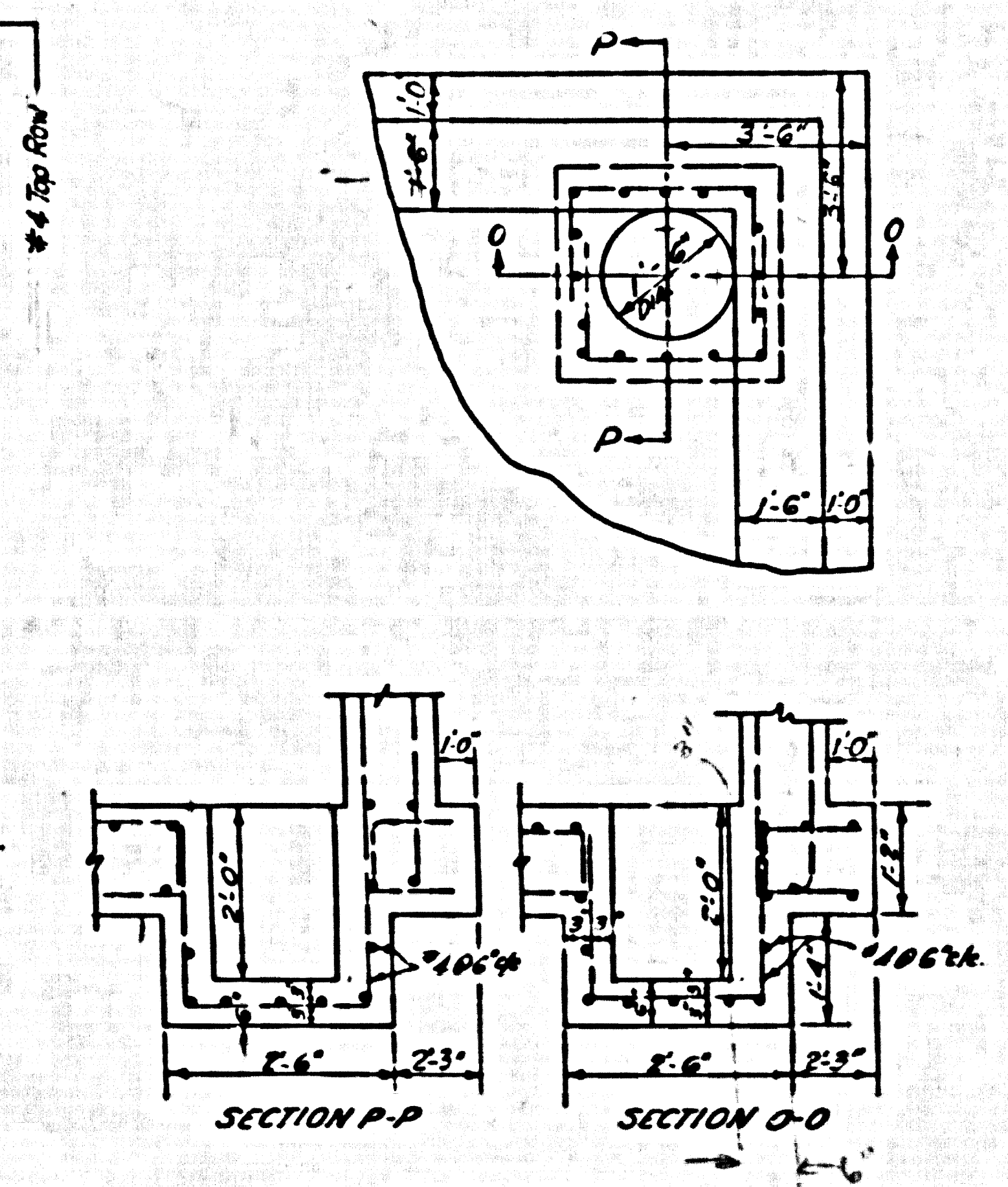
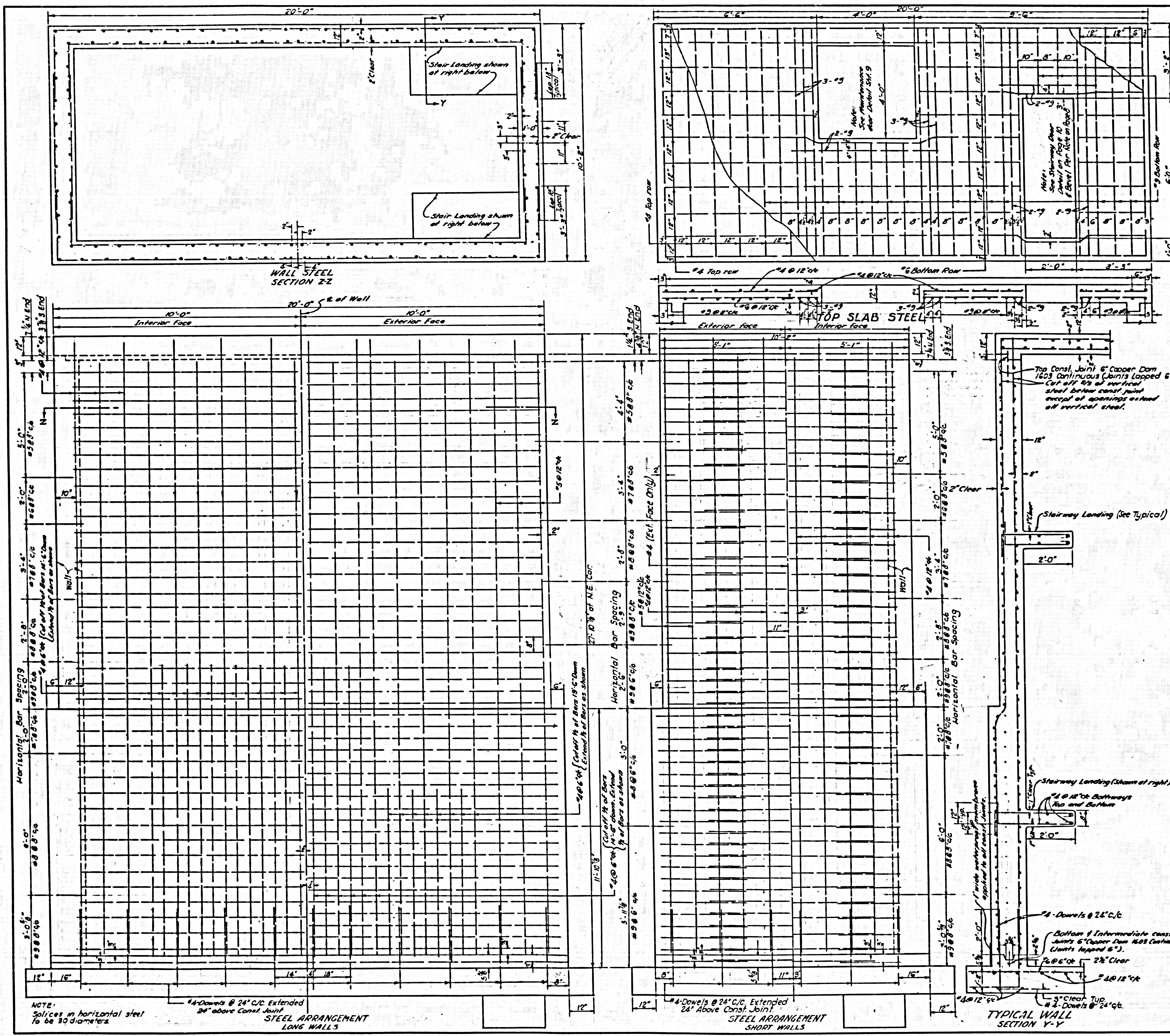
SUMP PLAN



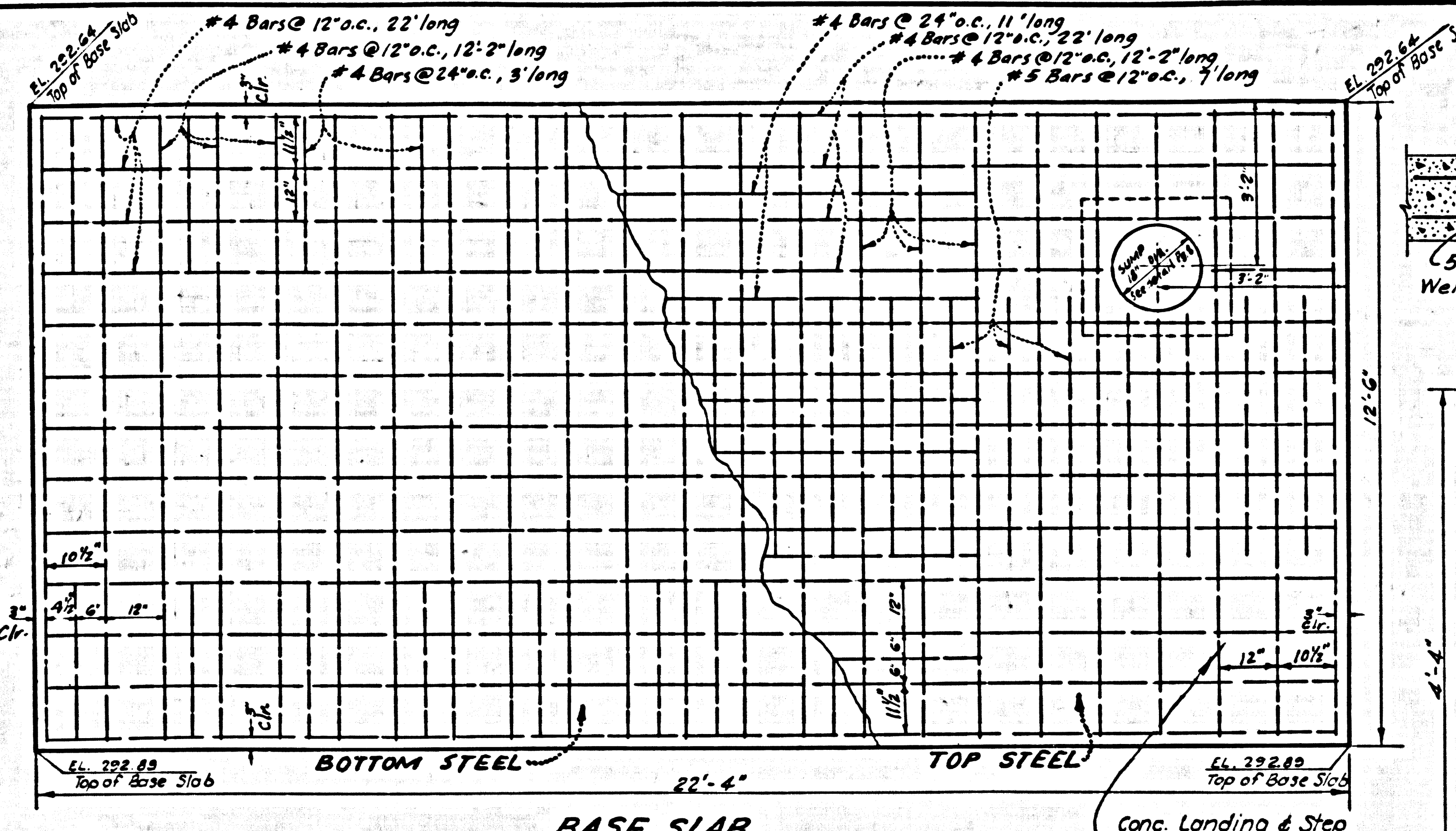
SUMP DETAIL
SEE BASE SLAB PAGE 10
Scale 1/2" = 1'-0"

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

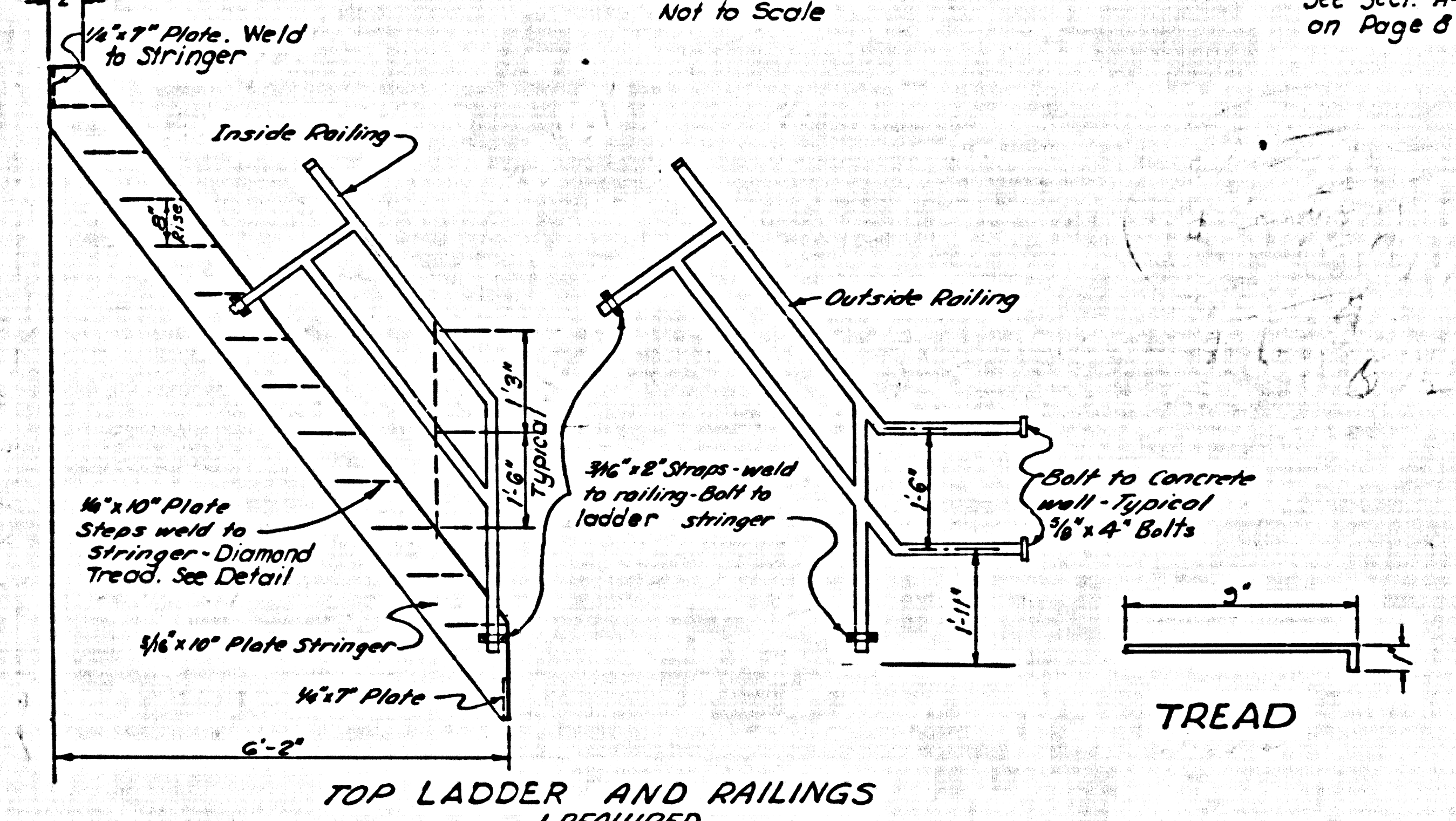
REVISED 10-3-61 11-20-61
PRIVATE CONTRACT NO 5647
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 COUNTY OF LOS ANGELES
 JOHN A LAMBIE COUNTY ENGINEER
 PREPARED IN THE OFFICES
 OF
BROWN ENGINEERING
 REGISTERED CIVIL ENGINEER NO 9985



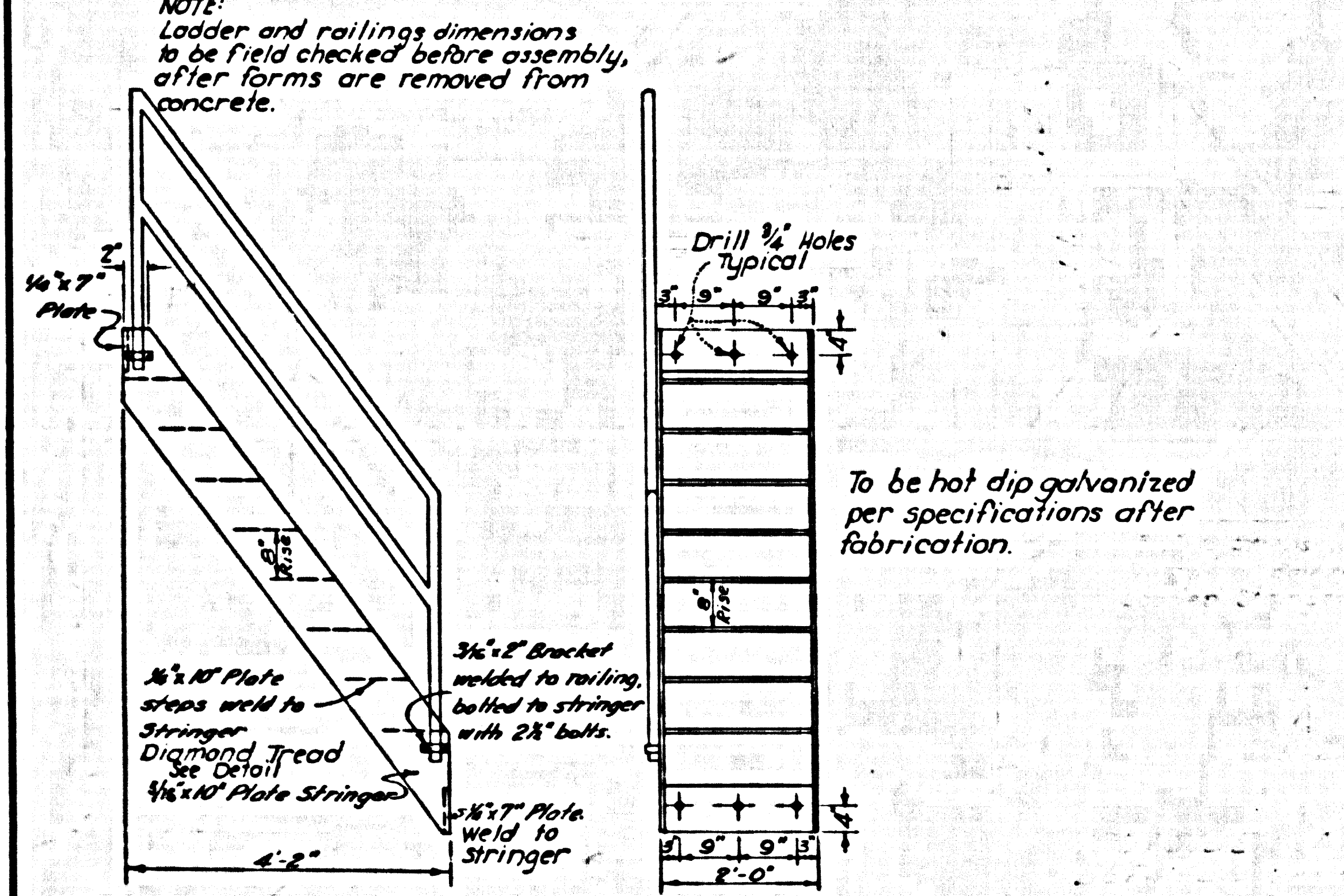
PRIVATE CONTRACT NO 5647
 CONSTRUCTION PLAN FOR
 SEWAGE PUMP STATION
 TO SERVE
 TRACT NO 25758
 SCALE 1/4" = 1'-0" EXCEPT AS NOTED JAN 1961
 COUNTY OF LOS ANGELES
 JOHN A. LAMBLE COUNTY ENGINEER
 PREPARED IN THE OFFICES
 OF
BROWN ENGINEERING
 REGISTERED CIVIL ENGINEER NO 9983



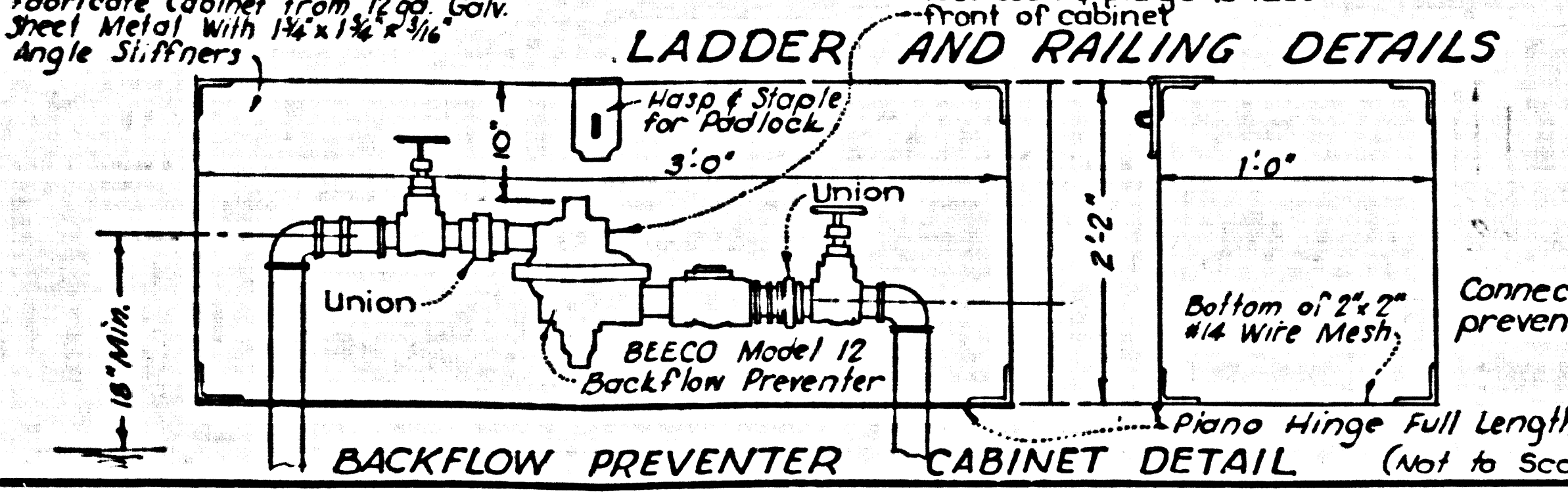
BASE SLAB
Not to Scale



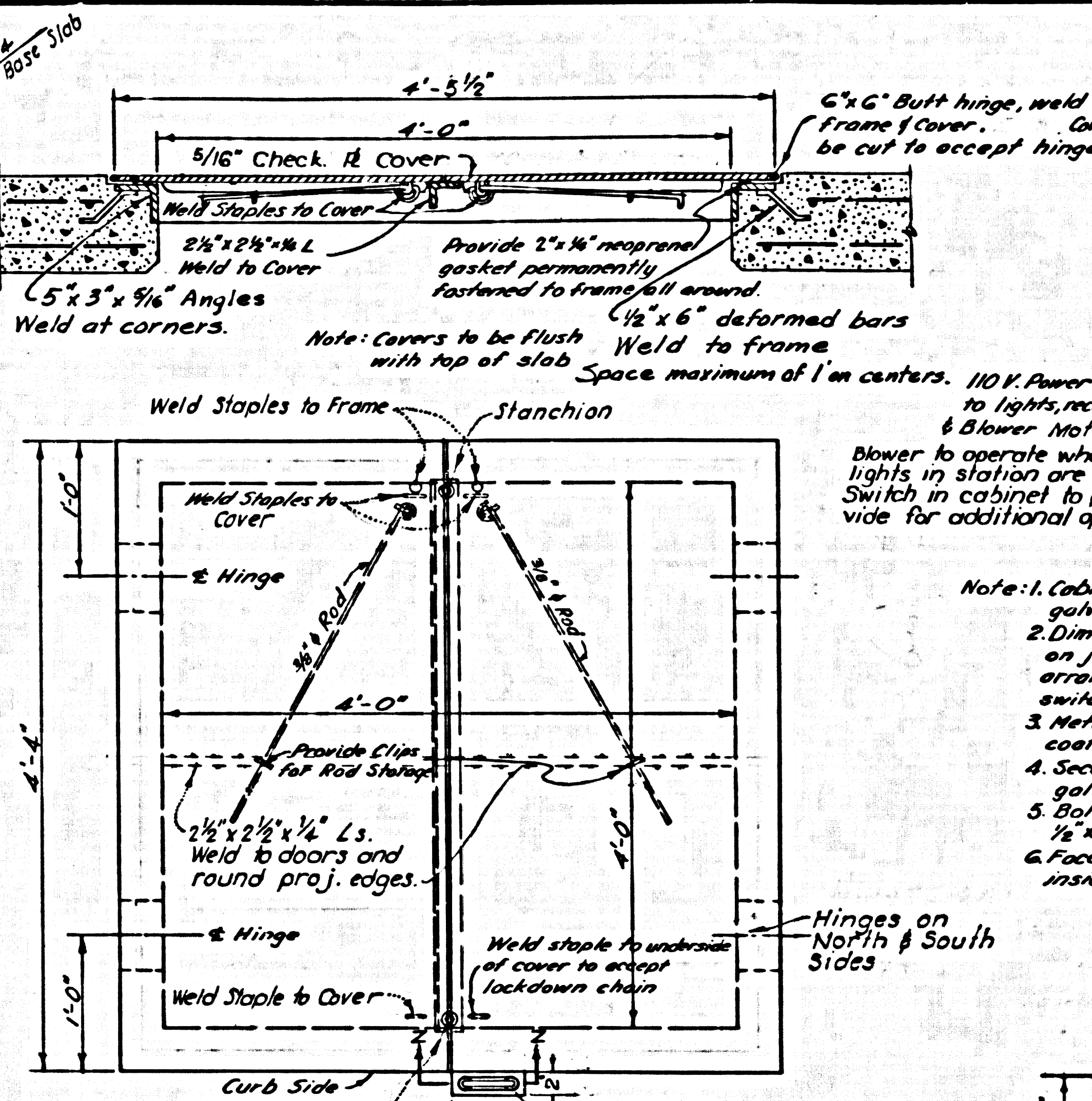
TOP LADDER AND RAILINGS
1 REQUIRED



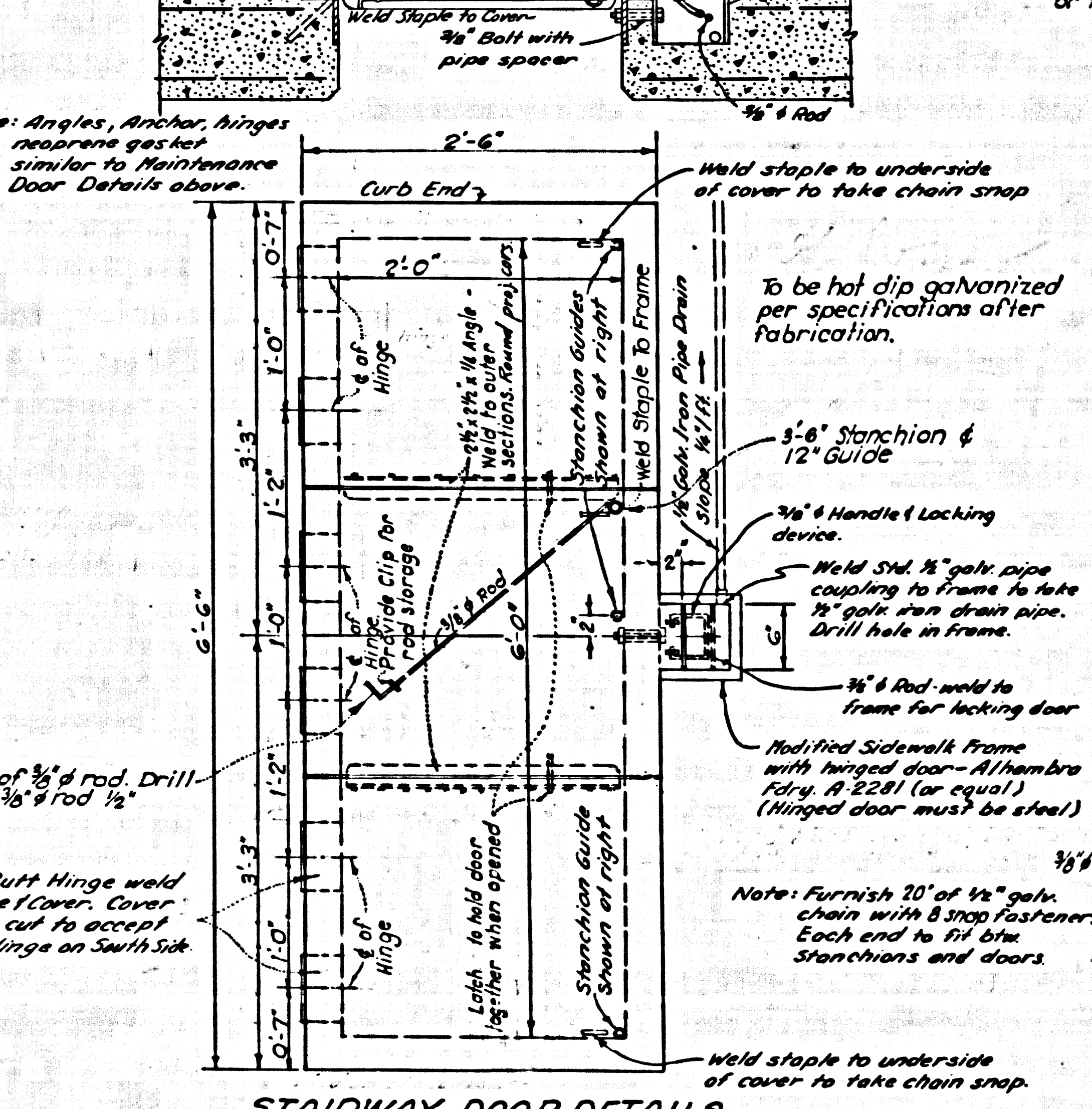
BOTTOM LADDER AND RAILING
1 REQUIRED



LADDER AND RAILING DETAILS

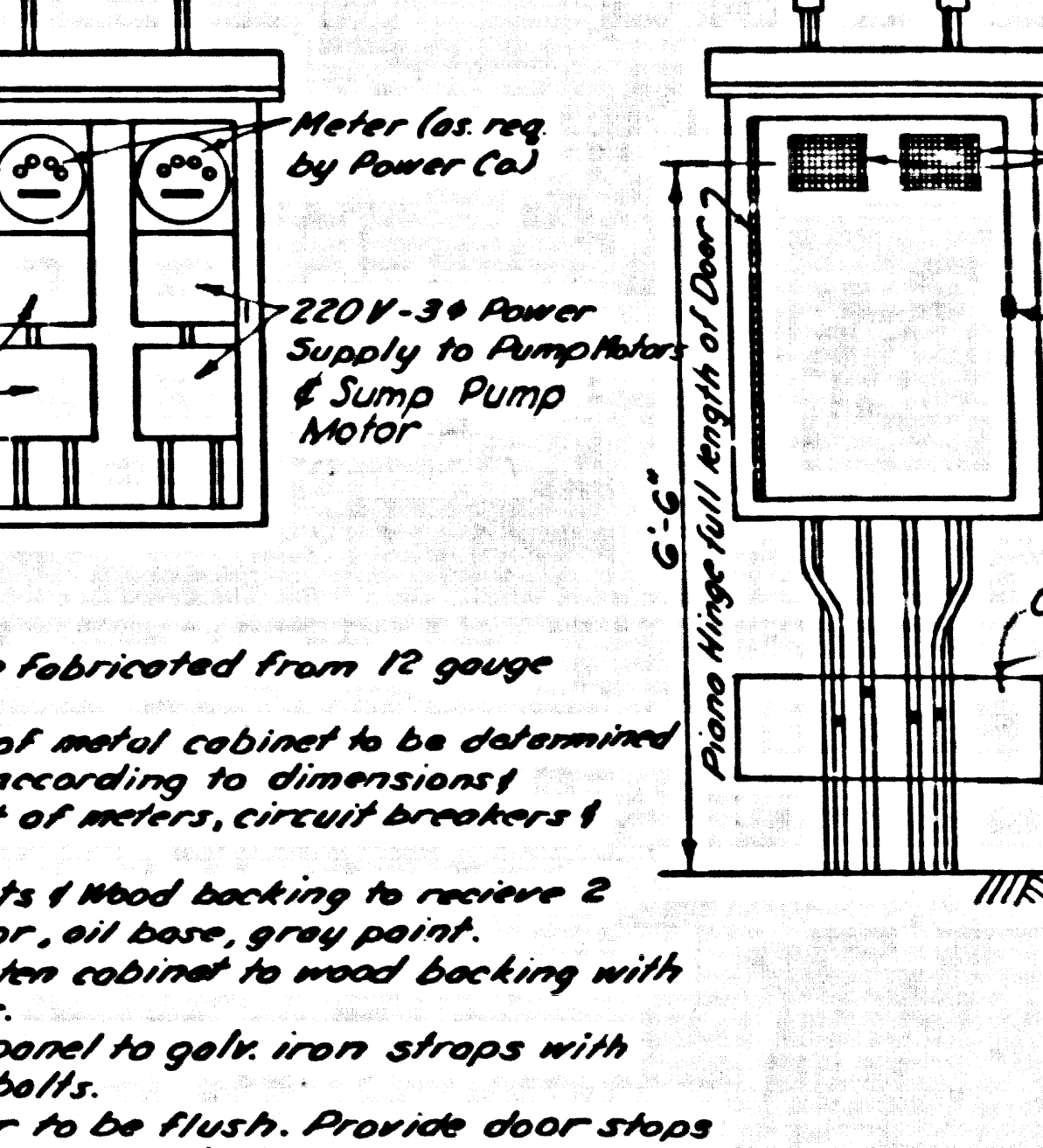


MAINTENANCE DOOR DETAILS
NO SCALE



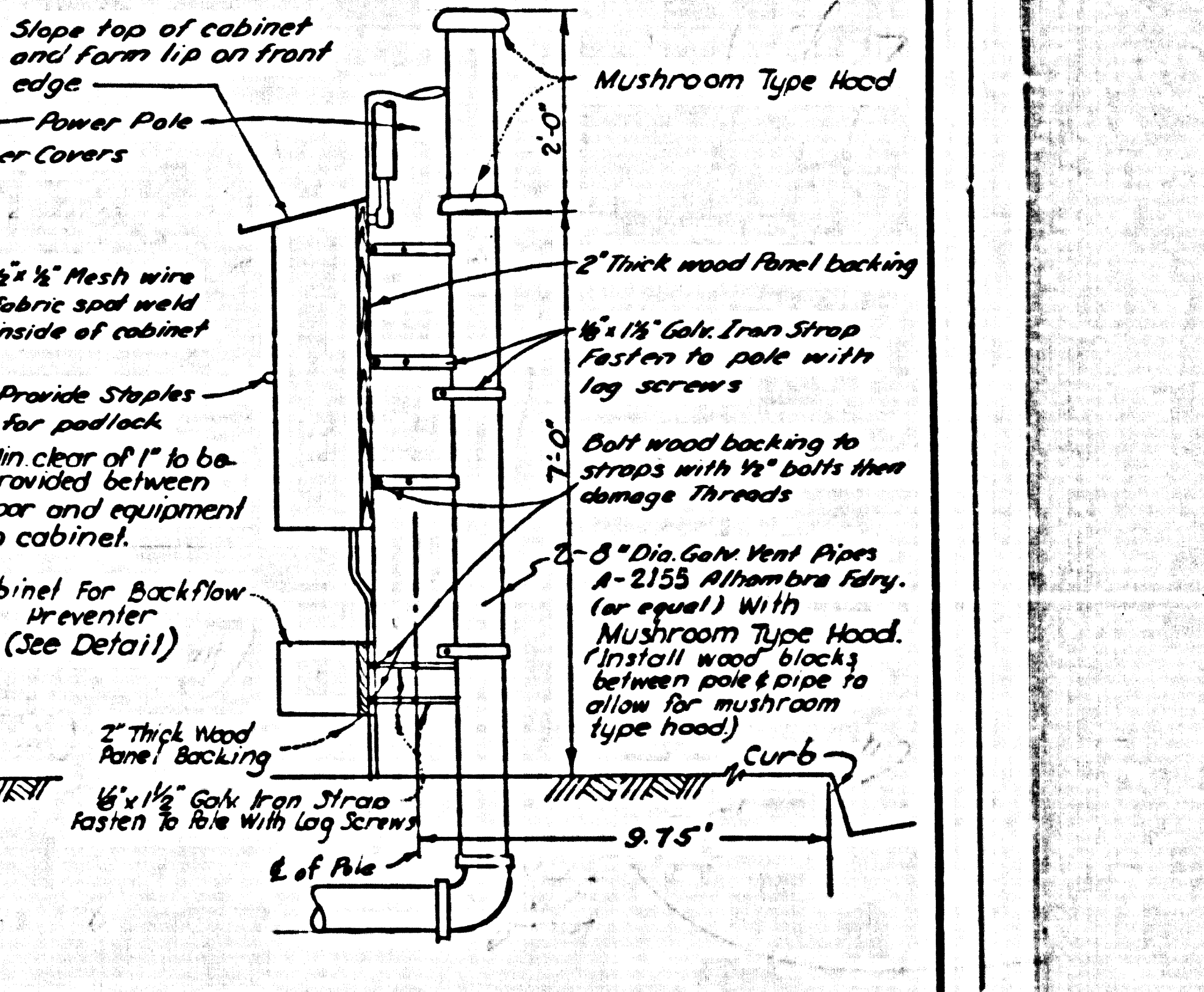
STAIRWAY DOOR DETAILS
NO SCALE

POWER POLE
1. Pole shall be 25'-0\"/>

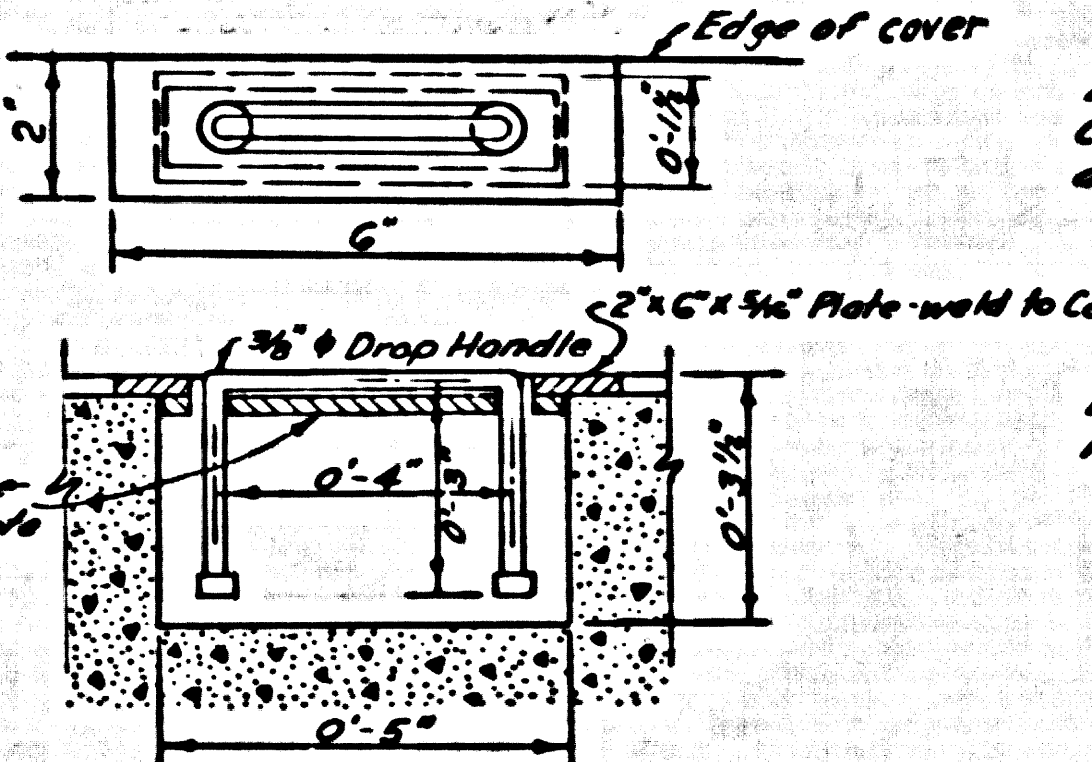


POWER POLE, ELECTRIC CABINET & AIR VENT DETAILS
NO SCALE

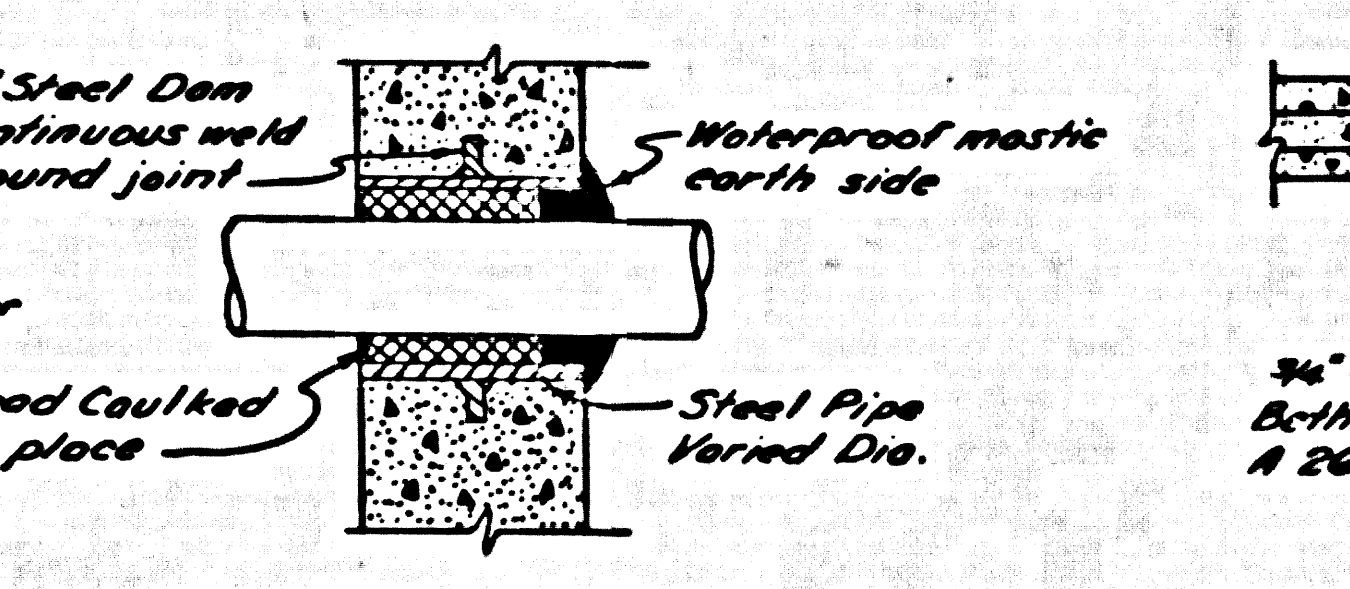
NOTE: 1. Cabinet to be fabricated from 12 gauge galv. metal.
2. Dimensions of metal cabinet to be determined on job site according to dimensions arrangement of meters, circuit breakers & switch boxes.
3. Metal cabinets & wood backing to receive 2 coats exterior, oil base, gray paint.
4. Securely fasten cabinet to wood backing with galv. screws.
5. Bolt wood panel to galv. iron straps with 1/2\"/>



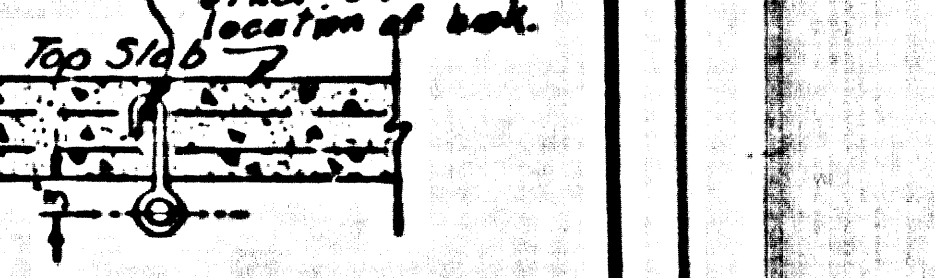
POWER POLE, ELECTRIC CABINET & AIR VENT DETAILS
NO SCALE



DROP HANDLE DETAIL
NO SCALE
SECTION Z-Z



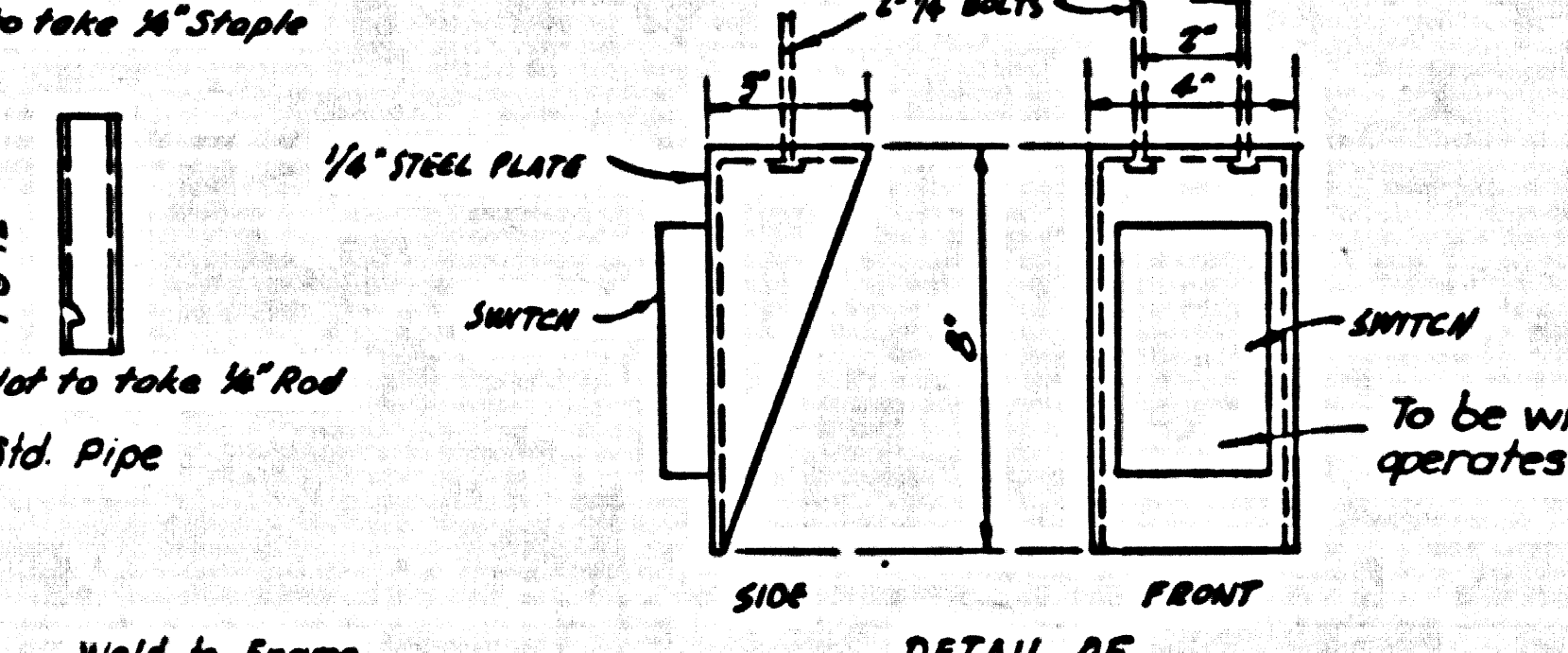
SLEEVE DETAIL
NO SCALE



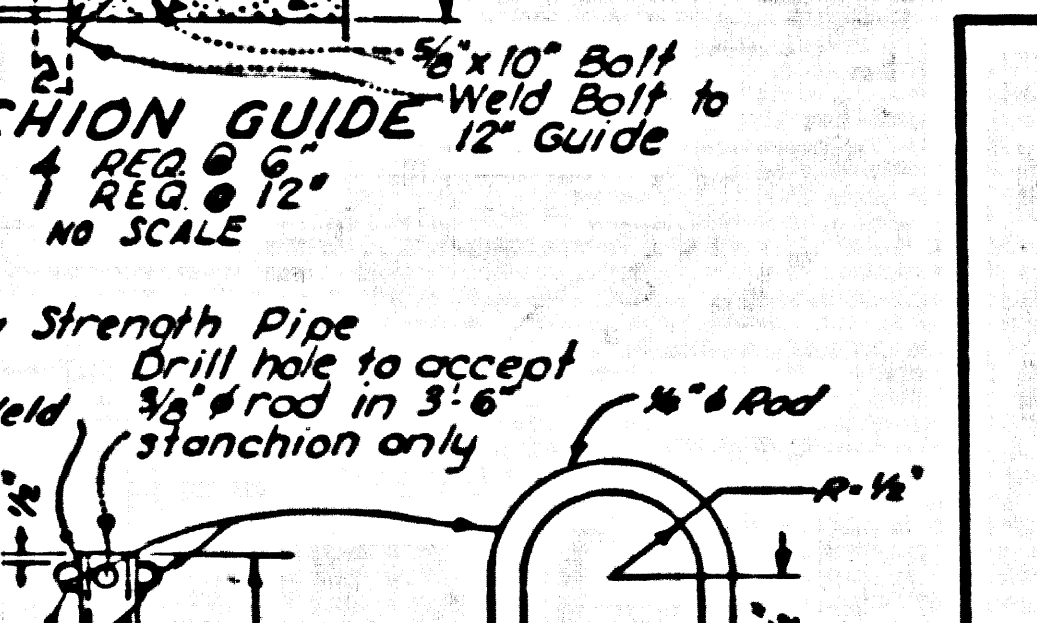
EYE BOLT DETAIL
NO SCALE

NOTE:
No parts to project above slab. Depressions or gaps that would cause passing public to stumble or fall will not be permitted.

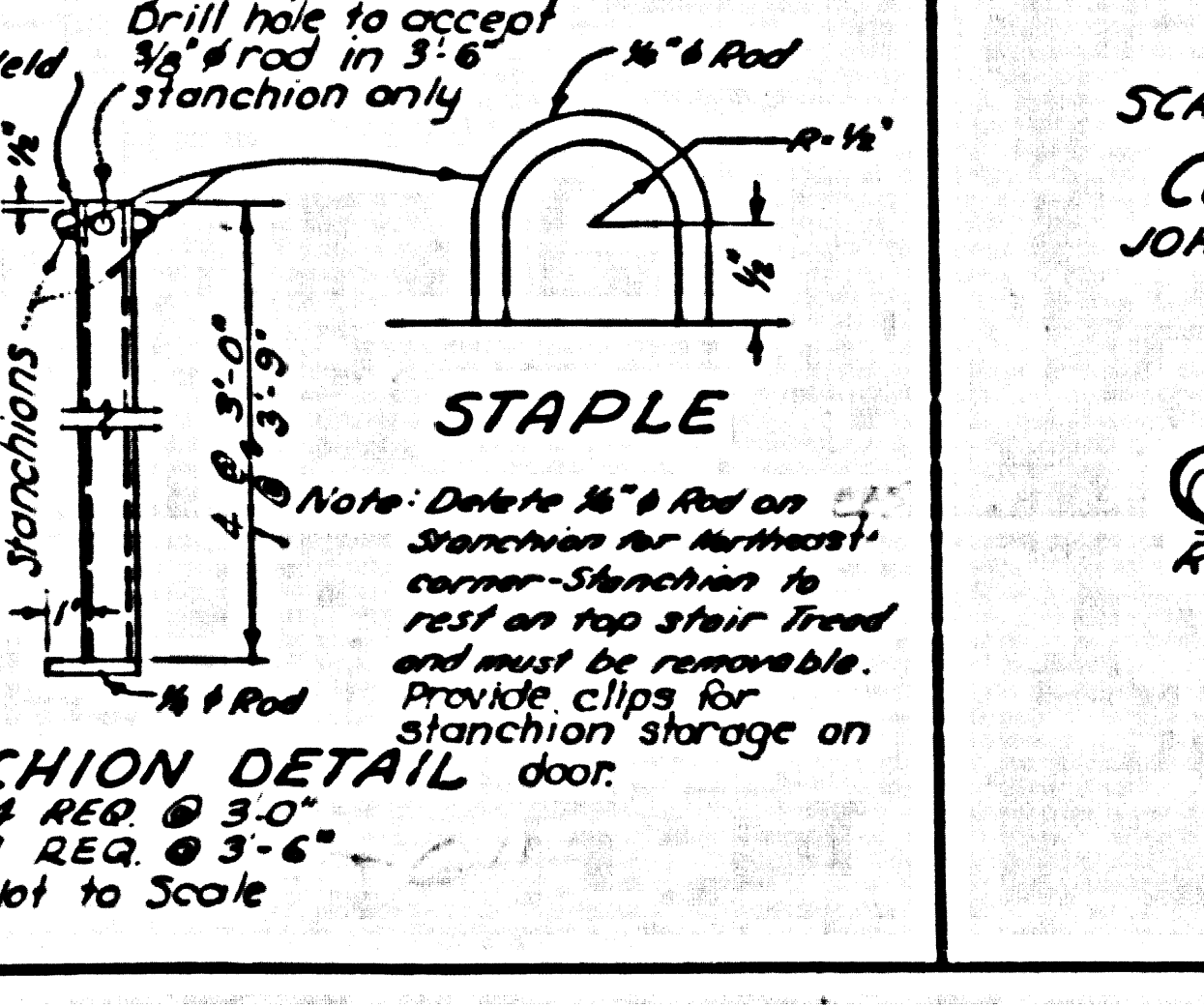
NOTE:
Contractor to provide 3 Sargent Padlocks with keys HSKA 753 Keyed U-65714



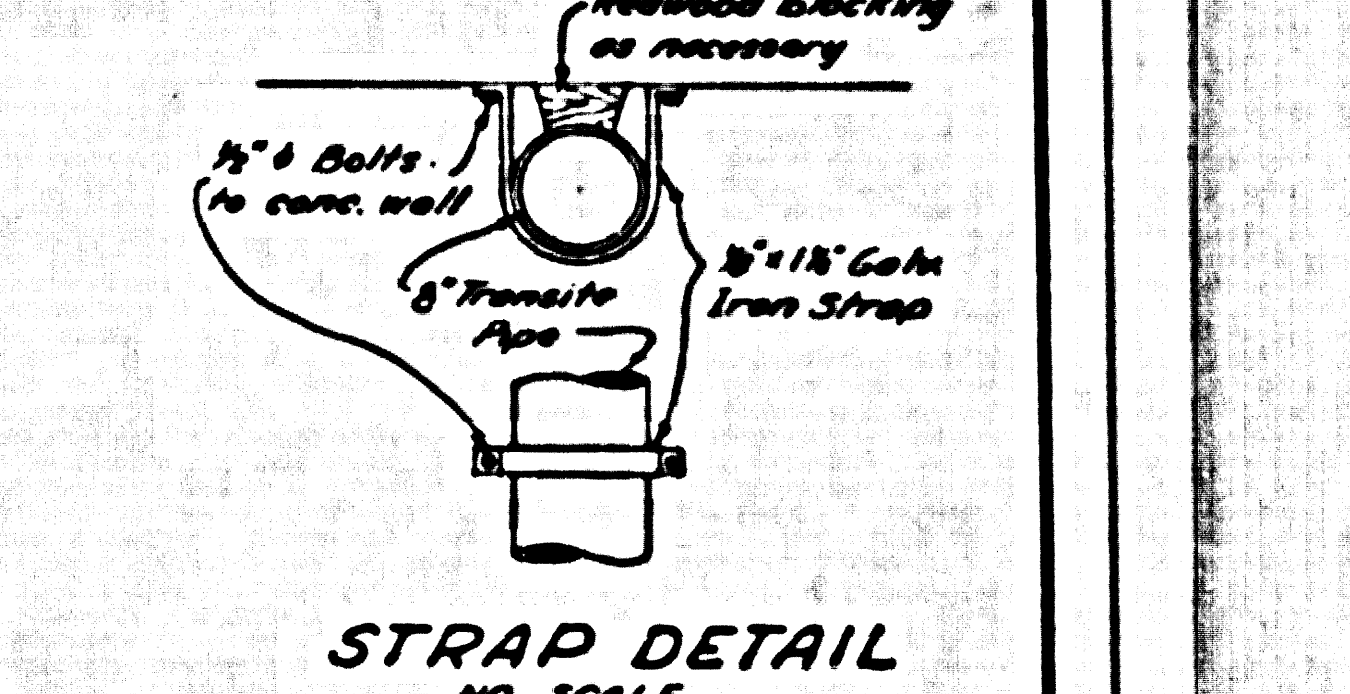
DETAIL OF SWITCH HOLDER
NO SCALE



STANCHION GUIDE
NO SCALE



STANCHION DETAIL
NO SCALE



STRAP DETAIL
NO SCALE

REVISED 10-9-61 11-8-61

PRIVATE CONTRACT NO 5647
CONSTRUCTION PLAN FOR
SEWAGE PUMP STATION
TO SERVE
TRACT NO 25758
SHEET 9 OF 9 SHEETS
SCALE 1/4\"/>

COUNTY OF LOS ANGELES
JOHN A. LAMBIE COUNTY ENGINEER
PREPARED IN THE OFFICE
OF
BROWN ENGINEERING
REGISTERED CIVIL ENGINEER NO 9998