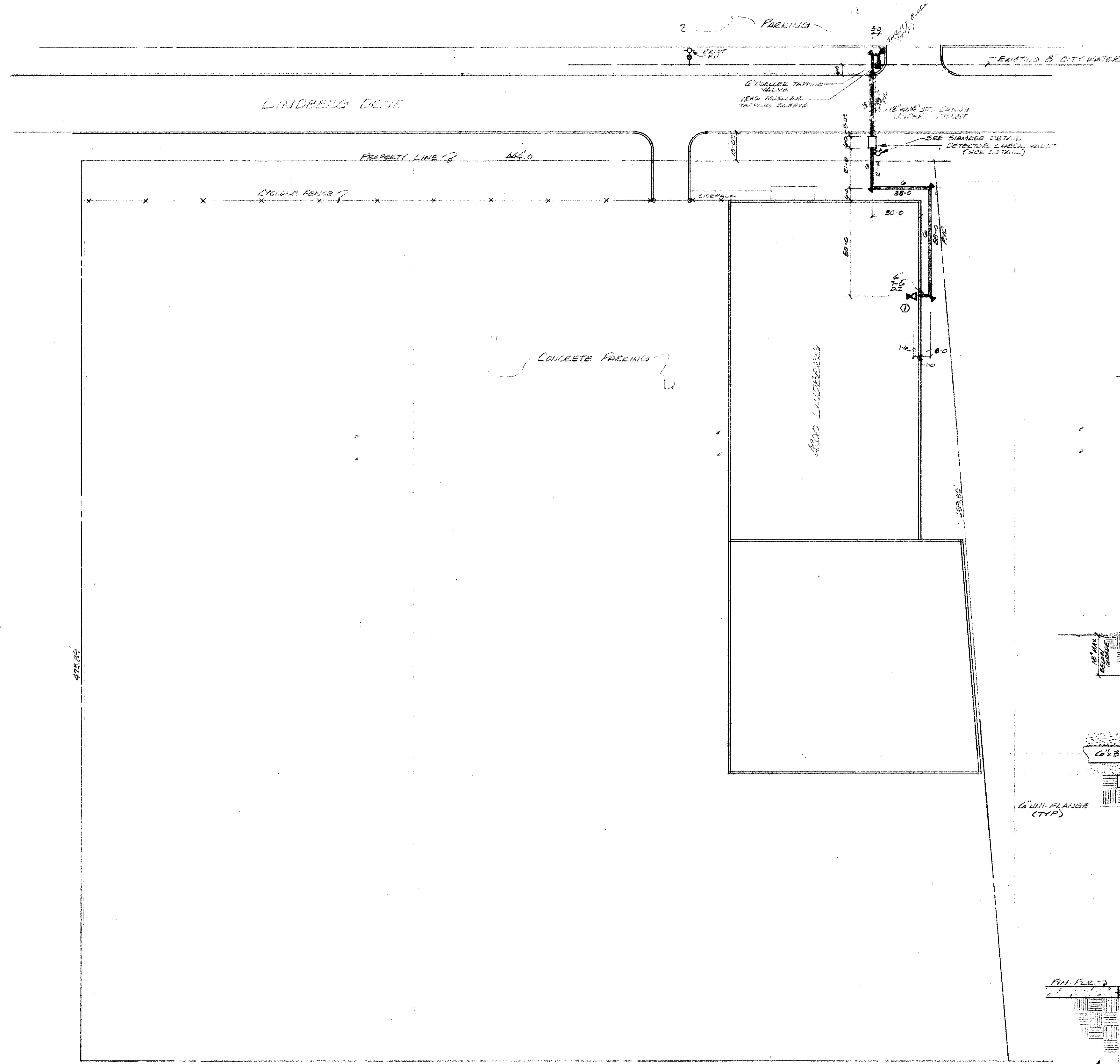
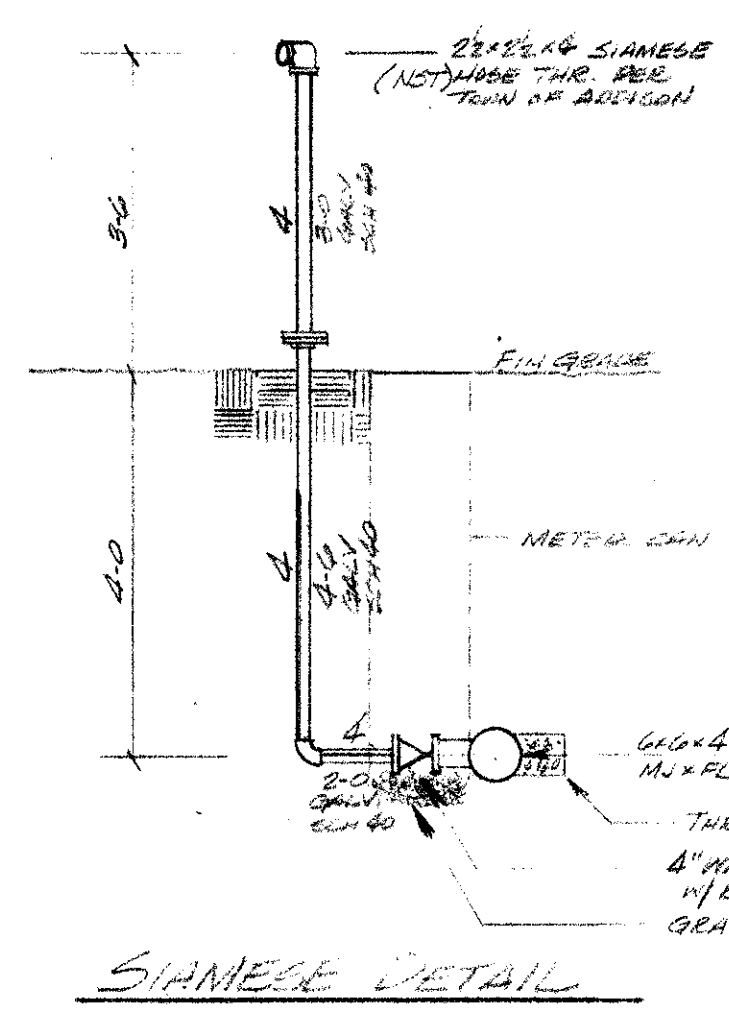


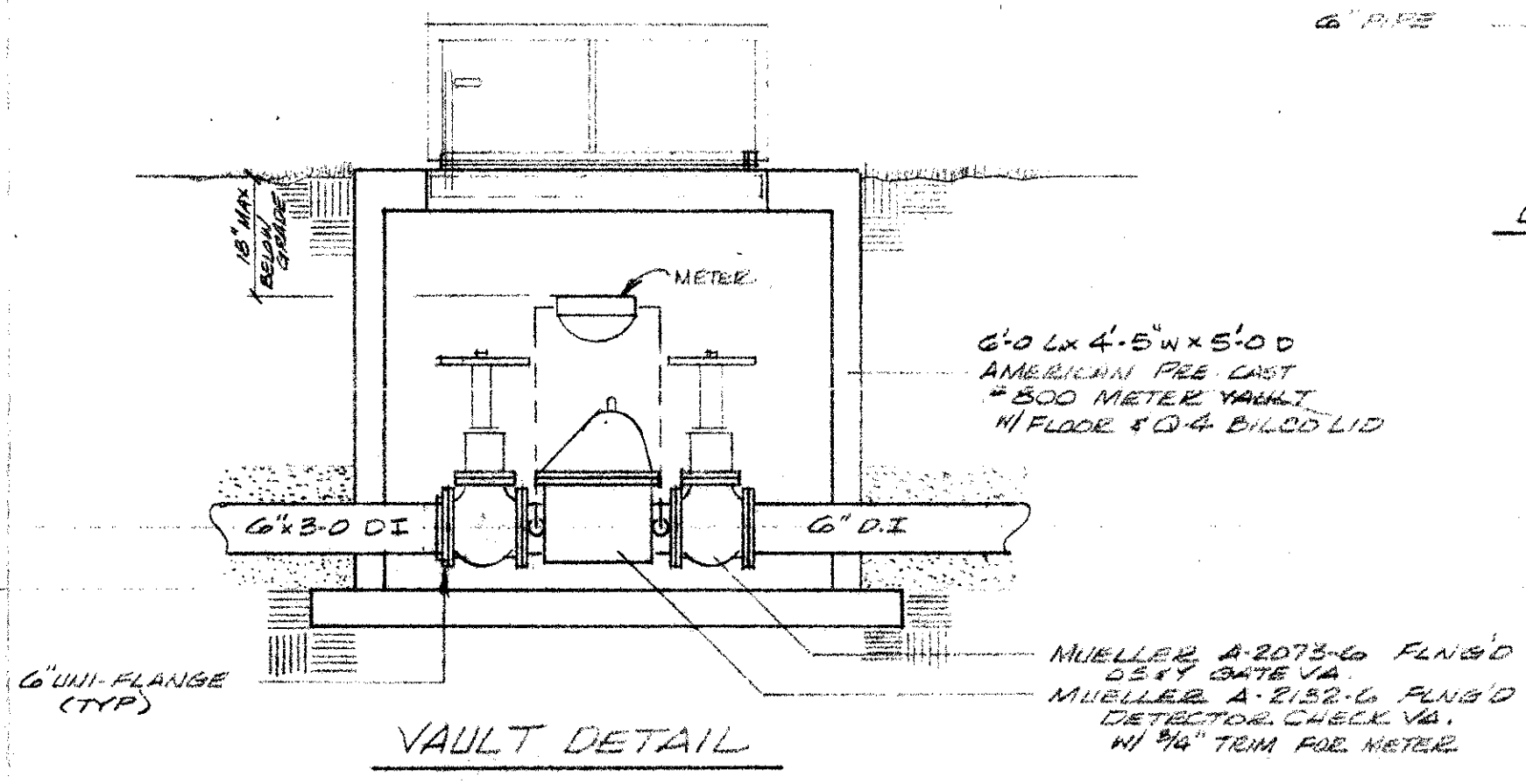
400 LINDBERG
 FLOW TEST: 85 PSI STATIC
 2700 GPM FLOW
 1 1/2" INLET
 DATE: 3-21-80
 BY: ADDISON P.D.



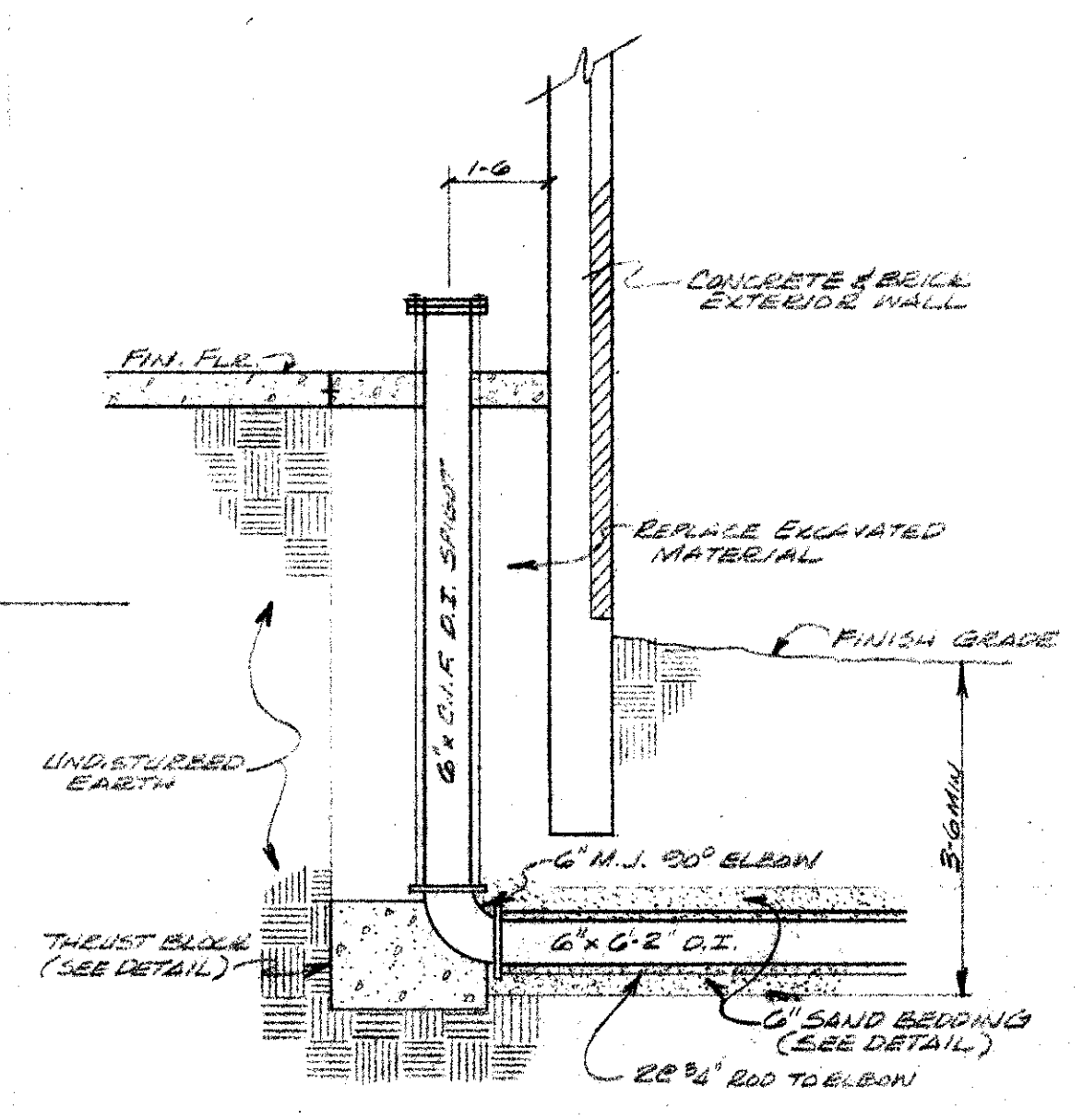
SITE PLAN
 SCALE - 1" = 30'



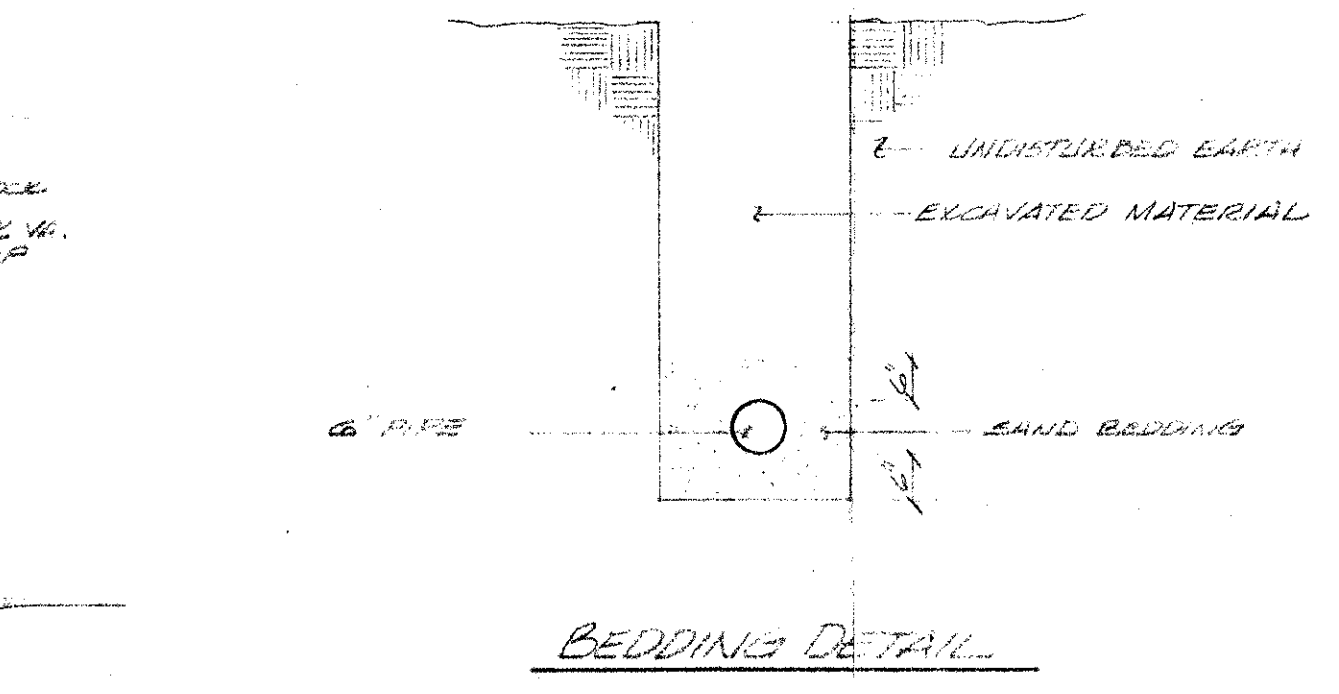
SIAMMEE DETAIL



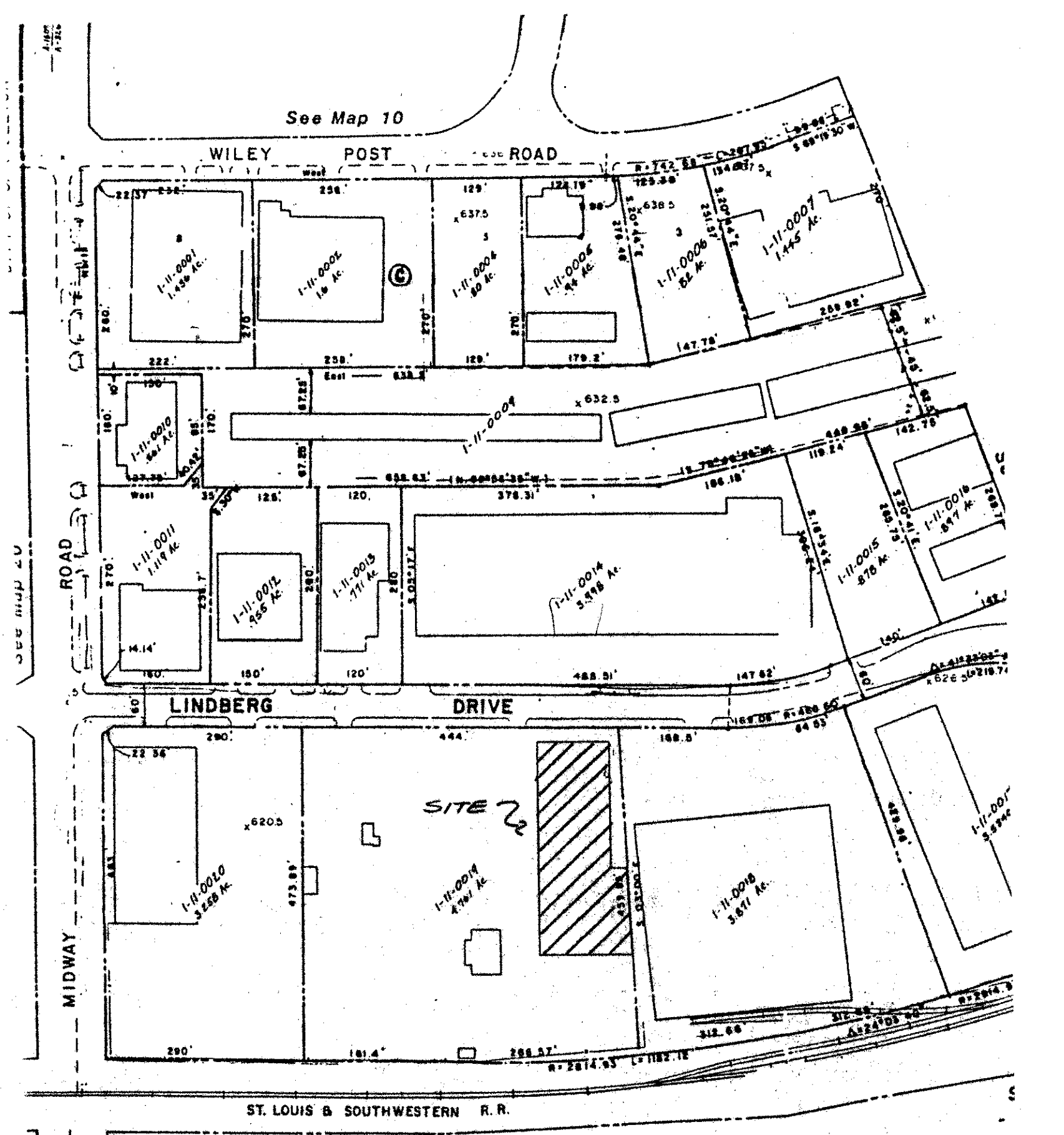
VAULT DETAIL



SPIGOT DETAIL
 SCALE 1/2" = 1'-0"



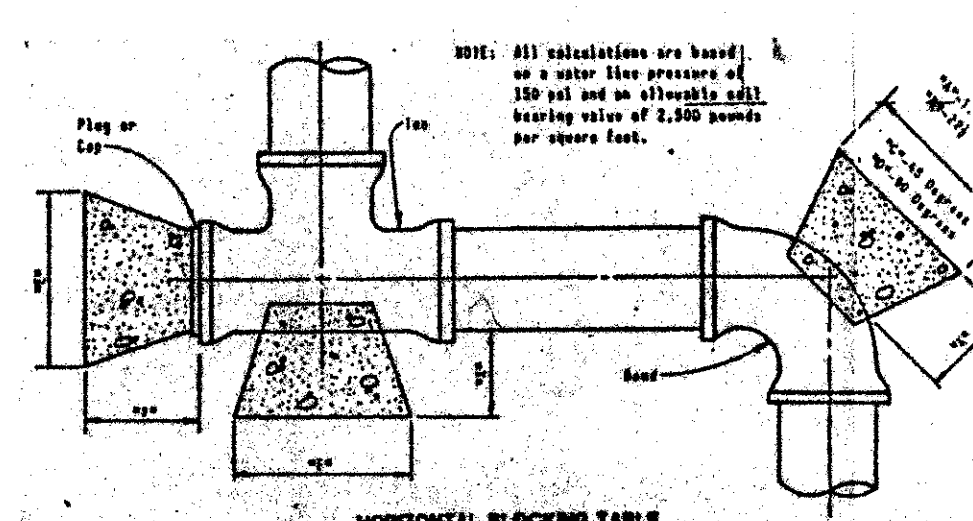
BEDDING DETAIL



VICINITY MAP

UNDERGROUND NOTES

- All design, materials, fabrication, and installation shall be in accordance with NFPA standards 13 and 24.
- Piping noted "D.I." shall be class 51, ANSI/AWWA C150/A21.50 "Tyton Joint" ductile iron pipe, as manufactured by McWane Pipe Co. Piping noted "PVC" shall be AWWA C-900, Class 150 (DR 18), polyvinyl chloride pipe as manufactured by Certainteed, or John Mansville "Blue Brute".
- All underground fittings shall be UL Listed, standard ductile iron mechanical joint fittings, Class 250 meeting AWWA C110-71, C111-71 and ANSI A21.10, A21.11 as manufactured by Trinity Valley Iron and Steel Co.
- All D.I. pipes and fittings shall be cleaned and poly-wrapped and rods, nuts and bolts shall be coated with asphaltic or bituminous corrosion resistant coating.
- All underground fittings shall be properly restrained using concrete thrust blocks and/or rodding according to sizes and details prescribed by NFPA 24.
- Tapping Valves shall be Mueller Mod # H-867 NBS with roadway box. Tapping sleeve shall be Mueller Mod # H-815.
- Bedding and backfill material shall be free-draining sand, placed six (6) inches below pipe, on each side of pipe, and above pipe.
- A No. 12 plastic coated copper wire shall be placed in the trench over water line. The wire will be tied to all valves and extend to six inches above grade along the outside of valve stacks.
- Thrust blocks shall cure for no less than 24 hours before testing.
- Underground piping shall be hydrostatically tested in accordance with NFPA 24 standards. Tests shall be witnessed by a representative of the Town Of Addison Utilities Dept. and of the Owner.
- After testing and backfill, the new piping shall be thoroughly flushed through an open pipe until the water is clear and free of debris. Flushing shall be witnessed by representatives of the Town of Addison and of the Owner.



HORIZONTAL BEDDING TABLE

Pipe Size	12 Degrees		18 Degrees		24 Degrees		1st Flg.
	Min.	Max.	Min.	Max.	Min.	Max.	
4"	1.00	1.25	1.00	1.25	1.00	1.25	1.00
6"	1.00	1.25	1.00	1.25	1.00	1.25	1.00
8"	1.00	1.25	1.00	1.25	1.00	1.25	1.00
10"	1.00	1.25	1.00	1.25	1.00	1.25	1.00
12"	1.00	1.25	1.00	1.25	1.00	1.25	1.00
14"	1.00	1.25	1.00	1.25	1.00	1.25	1.00
16"	1.00	1.25	1.00	1.25	1.00	1.25	1.00
18"	1.00	1.25	1.00	1.25	1.00	1.25	1.00
20"	1.00	1.25	1.00	1.25	1.00	1.25	1.00
24"	1.00	1.25	1.00	1.25	1.00	1.25	1.00

NOTE: All calculations are based on a pipe diameter of 120 and an allowable soil bearing value of 1,500 pounds per square foot.
 The minimum vertical dimension of all bedding shall be 12 inches.
 The pipe diameter shall be 1/2 inch less than the pipe diameter including both above and below the pipe centerline. This dimension determines the "D" dimension for the bedding.
 For 24", 48", 60", and 72" and less and slope, the vertical dimension shall be equal to the horizontal dimension plus the product of the vertical dimension times the slope.
 All minimum values are in square feet.

HANGERS		ESCUTCHEONS		SPRINKLERS		APPROVALS BY:	
NO.	DESCRIPTION	NO.	DESCRIPTION	NO.	DESCRIPTION	DATE	BY
1	C CLAMP, ROD & RING	9	DROP-IN ANCHOR, EYE ROD & RING			1-28-80	TR AG BUILT
2	TOP BEAM CLAMP, ROD & RING	10	DROP-IN ANCHOR, ROD & RING				
3	JHOOK, EYE SOCKET, ROD & RING	11	SPRING TOGGLE, ROD & RING				
4	WASHER, NUT, ROD & RING	12	BASE PLATE, ROD & RING				
5	LAG SCREW, EYE ROD & RING	13	UHOOK				
6	COACH SCREW ROD & RING	14	CLOSE CLIP				
7	STUD, EYE ROD & RING	15	HOSE RACK HANGER				
8	STUD, ROD COUPLING, ROD & RING	16	TRAPEZE BAR				

APPROVALS BY:
 1. TOWN OF ADDISON
 1600 WESTSHORE
 ADDISON, TEXAS
 2.

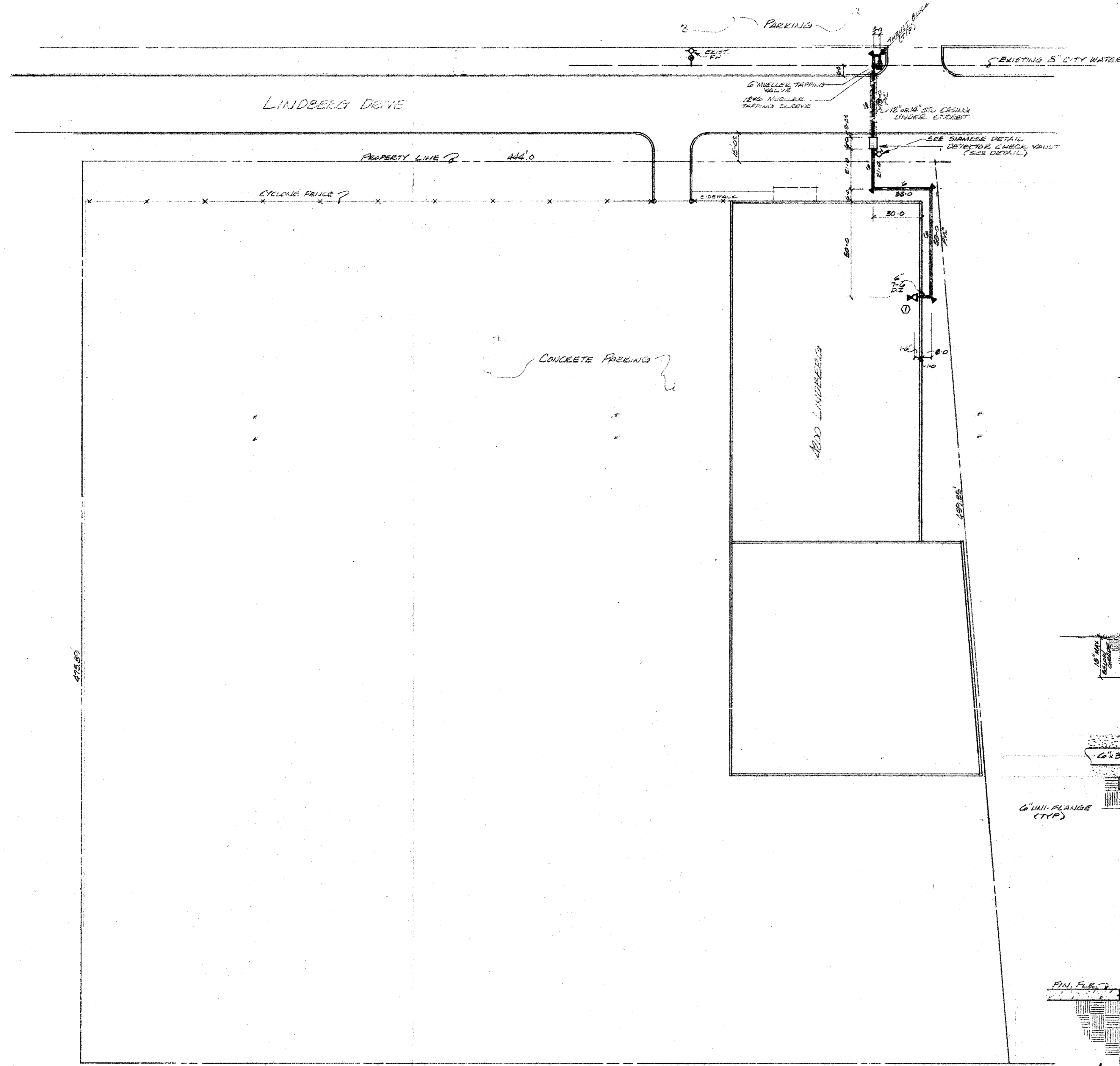
CONTRACT WITH OWNER
 COMPANY: CDD CORPORATION
 CONTACT: TERRY BROWN
 ADDRESS: ONE TRINITY LAKE
 CITY: ONE BROW TERRACE, TX 75078
 PHONE:
 SHEET TITLE:
 PLOT PLAN & DETAILS

DATE: 3-28-80
 SCALE: VARIOUS
 JOB NO.: 89130
 SHEET 1 OF 2
 DESIGNER:
 PROJECT MGR:
 CHECKED BY:
 DATE: 3-28-80

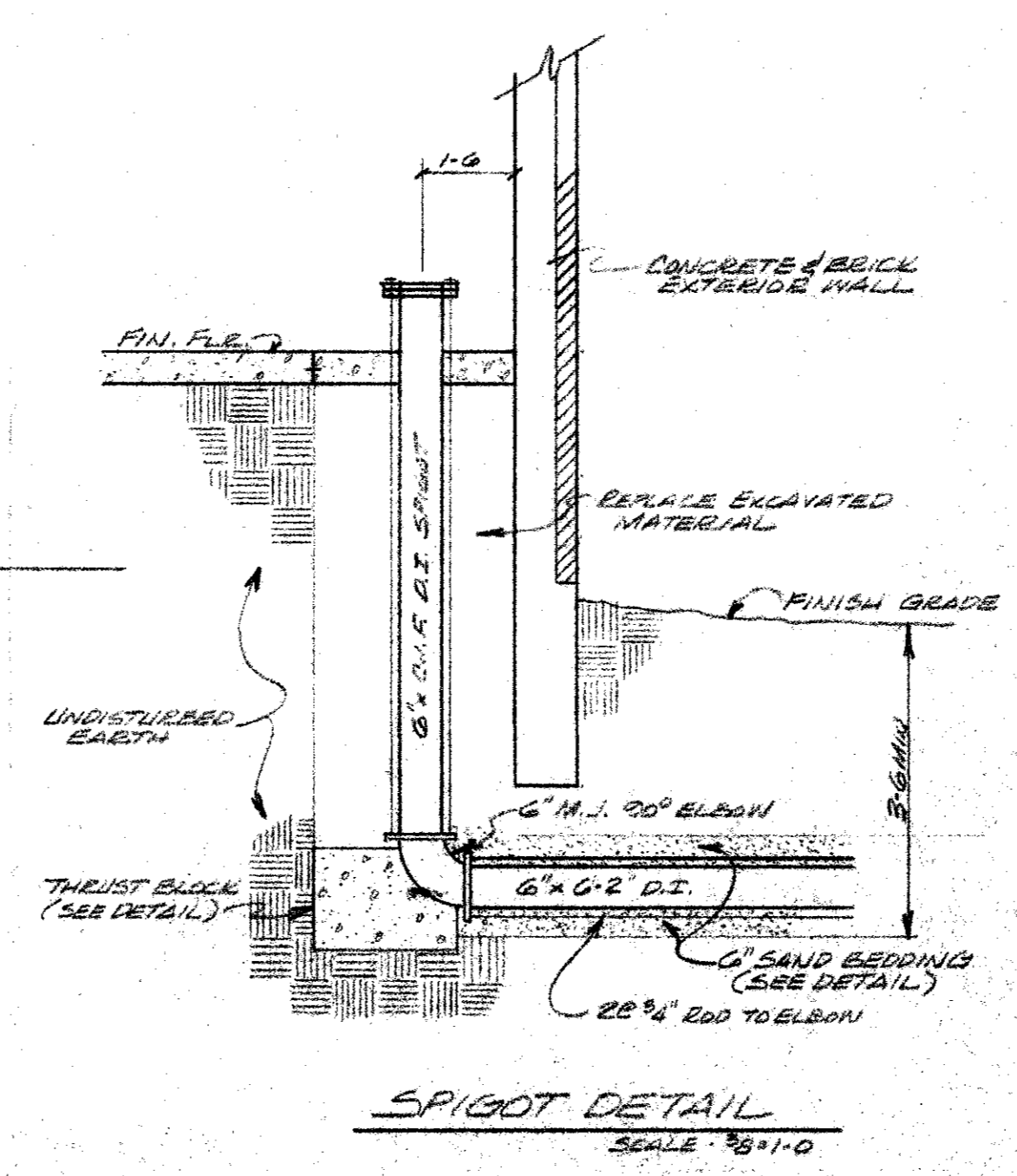
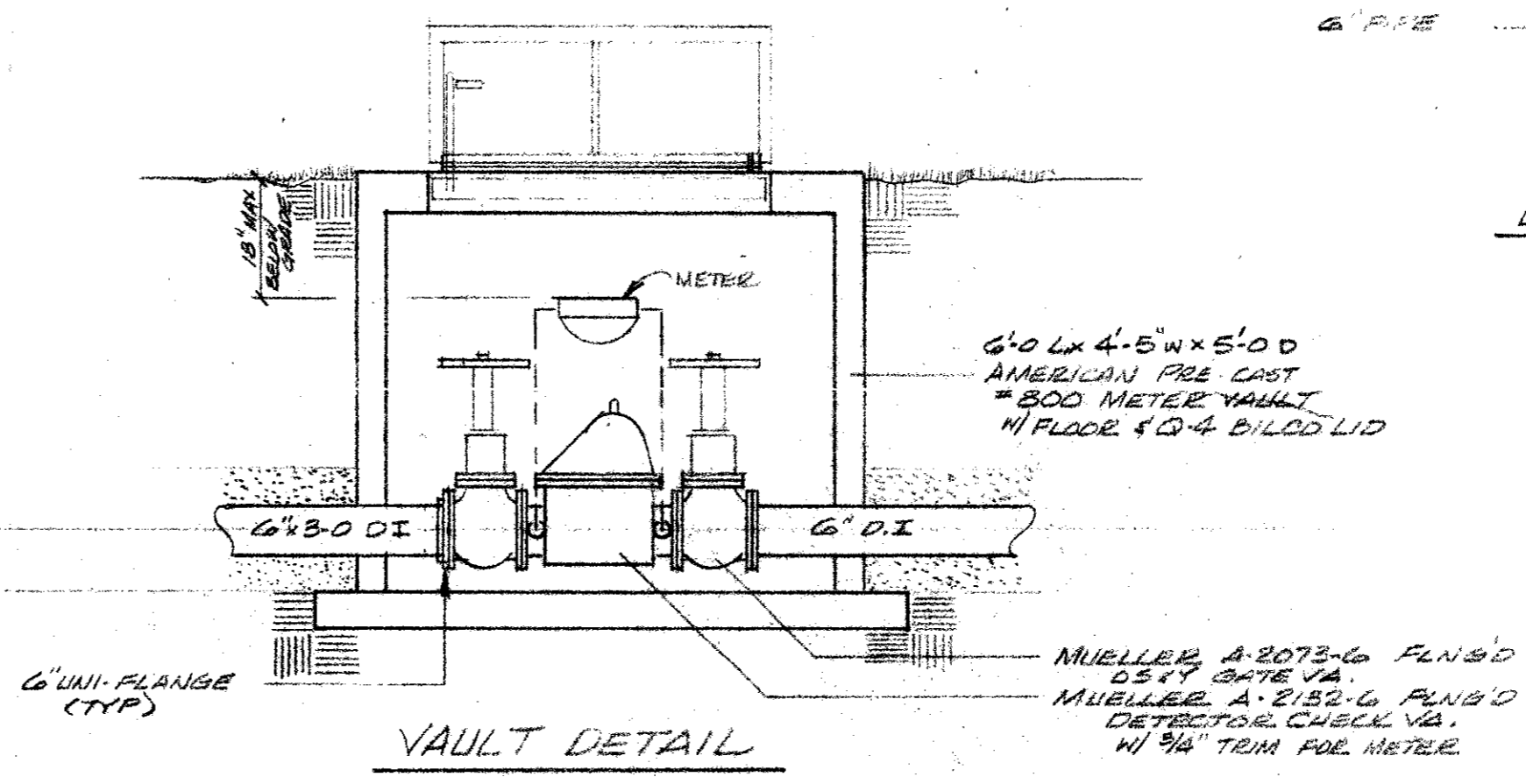
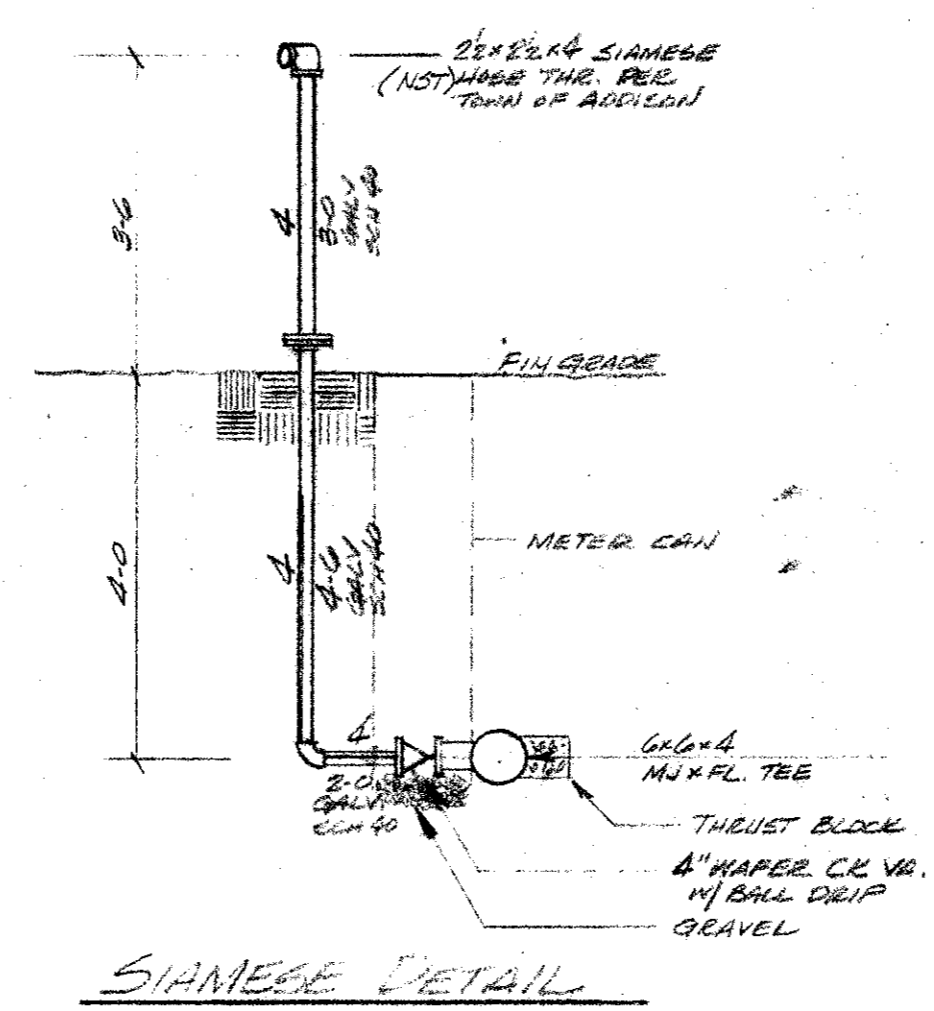
CDD WAREHOUSE
 4200 LINDBERG
 ADDISON, TEXAS

1164 RUGGLES DRIVE
 SUITE B
 GRAND PRAIRIE, TX 75050
 METRO 214-847-8172
 SCR0172

4000 LINDBERG
 FLOW TEST: 85 PSI STATIC
 2.700 GPM FLOW
 1.8" 4" OUTLET
 DATE: 5-21-80
 BY: ADDISON F.D.



SITE PLAN
 SCALE - 1" = 30'



HOISTING TABLE

Size	Weight	Capacity	Capacity	Capacity	Capacity
1/2"	1.5	100	100	100	100
3/4"	2.5	100	100	100	100
1"	4.0	100	100	100	100
1 1/2"	7.5	100	100	100	100
2"	12.0	100	100	100	100
2 1/2"	17.5	100	100	100	100
3"	24.0	100	100	100	100
3 1/2"	31.5	100	100	100	100
4"	40.0	100	100	100	100
4 1/2"	49.5	100	100	100	100
5"	60.0	100	100	100	100
5 1/2"	71.5	100	100	100	100
6"	84.0	100	100	100	100
6 1/2"	97.5	100	100	100	100
7"	112.0	100	100	100	100
7 1/2"	127.5	100	100	100	100
8"	144.0	100	100	100	100
8 1/2"	161.5	100	100	100	100
9"	180.0	100	100	100	100
9 1/2"	199.5	100	100	100	100
10"	220.0	100	100	100	100
10 1/2"	241.5	100	100	100	100
11"	264.0	100	100	100	100
11 1/2"	287.5	100	100	100	100
12"	312.0	100	100	100	100
12 1/2"	337.5	100	100	100	100
13"	364.0	100	100	100	100
13 1/2"	391.5	100	100	100	100
14"	420.0	100	100	100	100
14 1/2"	449.5	100	100	100	100
15"	480.0	100	100	100	100
15 1/2"	511.5	100	100	100	100
16"	544.0	100	100	100	100
16 1/2"	577.5	100	100	100	100
17"	612.0	100	100	100	100
17 1/2"	647.5	100	100	100	100
18"	684.0	100	100	100	100
18 1/2"	721.5	100	100	100	100
19"	760.0	100	100	100	100
19 1/2"	799.5	100	100	100	100
20"	840.0	100	100	100	100
20 1/2"	881.5	100	100	100	100
21"	924.0	100	100	100	100
21 1/2"	967.5	100	100	100	100
22"	1012.0	100	100	100	100
22 1/2"	1057.5	100	100	100	100
23"	1104.0	100	100	100	100
23 1/2"	1151.5	100	100	100	100
24"	1200.0	100	100	100	100
24 1/2"	1249.5	100	100	100	100
25"	1299.0	100	100	100	100
25 1/2"	1349.5	100	100	100	100
26"	1400.0	100	100	100	100
26 1/2"	1451.5	100	100	100	100
27"	1504.0	100	100	100	100
27 1/2"	1557.5	100	100	100	100
28"	1612.0	100	100	100	100
28 1/2"	1667.5	100	100	100	100
29"	1724.0	100	100	100	100
29 1/2"	1781.5	100	100	100	100
30"	1840.0	100	100	100	100
30 1/2"	1899.5	100	100	100	100
31"	1960.0	100	100	100	100
31 1/2"	2021.5	100	100	100	100
32"	2084.0	100	100	100	100
32 1/2"	2147.5	100	100	100	100
33"	2212.0	100	100	100	100
33 1/2"	2277.5	100	100	100	100
34"	2344.0	100	100	100	100
34 1/2"	2411.5	100	100	100	100
35"	2480.0	100	100	100	100
35 1/2"	2549.5	100	100	100	100
36"	2620.0	100	100	100	100
36 1/2"	2691.5	100	100	100	100
37"	2764.0	100	100	100	100
37 1/2"	2837.5	100	100	100	100
38"	2912.0	100	100	100	100
38 1/2"	2987.5	100	100	100	100
39"	3064.0	100	100	100	100
39 1/2"	3141.5	100	100	100	100
40"	3220.0	100	100	100	100
40 1/2"	3299.5	100	100	100	100
41"	3380.0	100	100	100	100
41 1/2"	3461.5	100	100	100	100
42"	3544.0	100	100	100	100
42 1/2"	3627.5	100	100	100	100
43"	3712.0	100	100	100	100
43 1/2"	3797.5	100	100	100	100
44"	3884.0	100	100	100	100
44 1/2"	3971.5	100	100	100	100
45"	4060.0	100	100	100	100
45 1/2"	4149.5	100	100	100	100
46"	4240.0	100	100	100	100
46 1/2"	4331.5	100	100	100	100
47"	4424.0	100	100	100	100
47 1/2"	4517.5	100	100	100	100
48"	4612.0	100	100	100	100
48 1/2"	4707.5	100	100	100	100
49"	4804.0	100	100	100	100
49 1/2"	4899.5	100	100	100	100
50"	4996.0	100	100	100	100
50 1/2"	5093.5	100	100	100	100
51"	5192.0	100	100	100	100
51 1/2"	5291.5	100	100	100	100
52"	5392.0	100	100	100	100
52 1/2"	5493.5	100	100	100	100
53"	5596.0	100	100	100	100
53 1/2"	5699.5	100	100	100	100
54"	5804.0	100	100	100	100
54 1/2"	5909.5	100	100	100	100
55"	6016.0	100	100	100	100
55 1/2"	6123.5	100	100	100	100
56"	6232.0	100	100	100	100
56 1/2"	6341.5	100	100	100	100
57"	6452.0	100	100	100	100
57 1/2"	6563.5	100	100	100	100
58"	6676.0	100	100	100	100
58 1/2"	6789.5	100	100	100	100
59"	6904.0	100	100	100	100
59 1/2"	7019.5	100	100	100	100
60"	7136.0	100	100	100	100
60 1/2"	7253.5	100	100	100	100
61"	7372.0	100	100	100	100
61 1/2"	7491.5	100	100	100	100
62"	7612.0	100	100	100	100
62 1/2"	7733.5	100	100	100	100
63"	7856.0	100	100	100	100
63 1/2"	7979.5	100	100	100	100
64"	8104.0	100	100	100	100
64 1/2"	8229.5	100	100	100	100
65"	8356.0	100	100	100	100
65 1/2"	8483.5	100	100	100	100
66"	8612.0	100	100	100	100
66 1/2"	8741.5	100	100	100	100
67"	8872.0	100	100	100	100
67 1/2"	9003.5	100	100	100	100
68"	9136.0	100	100	100	100
68 1/2"	9269.5	100	100	100	100
69"	9404.0	100	100	100	100
69 1/2"	9539.5	100	100	100	100
70"	9676.0	100	100	100	100
70 1/2"	9813.5	100	100	100	100
71"	9952.0	100	100	100	100
71 1/2"	10091.5	100	100	100	100
72"	10232.0	100	100	100	100
72 1/2"	10373.5	100	100	100	100
73"	10516.0	100	100	100	100
73 1/2"	10659.5	100	100	100	100
74"	10804.0	100	100	100	100
74 1/2"	10949.5	100	100	100	100
75"	11096.0	100	100	100	100
75 1/2"	11243.5	100	100	100	100
76"	11392.0	100	100	100	100
76 1/2"	11541.5	100	100	100	100
77"	11692.0	100	100	100	100
77 1/2"	11843.5	100	100	100	100
78"	11996.0	100	100	100	100
78 1/2"	12149.5	100	100	100	100
79"	12304.0	100	100	100	100
79 1/2"	12459.5	100	100	100	100
80"	12616.0	100	100	100	100
80 1/2"	12773.5	100	100	100	100
81"	12932.0	100	100	100	100
81 1/2"	13091.5	100	100	100	100
82"	13252.0	100	100	100	100
82 1/2"	13413.5	100	100	100	100
83"	13576.0	100	100	100	100
83 1/2"	13739.5	100	100	100	100
84"	13904.0	100	100	100	100
84 1/2"	14069.5	100	100	100	100
85"	14236.0	100	100	100	100
85 1/2"	14403.5	100	100	100	100
86"	14572.0	100	100	100	100
86 1/2"	14741.5	100	100	100	100
87"	14912.0	100	100	100	100
87 1/2"	15083.5	100	100	100	100
88"	15256.0	100	100	100	100
88 1/2"	15429.5	100	100	100	100
89"	15604.0	100	100	100	100
89 1/2"	15779.5	100	100	100	100
90"	15956.0	100	100	100	100
90 1/2"	16133.5	100	100	100	100
91"	16312.0	100	100	100	100
91					