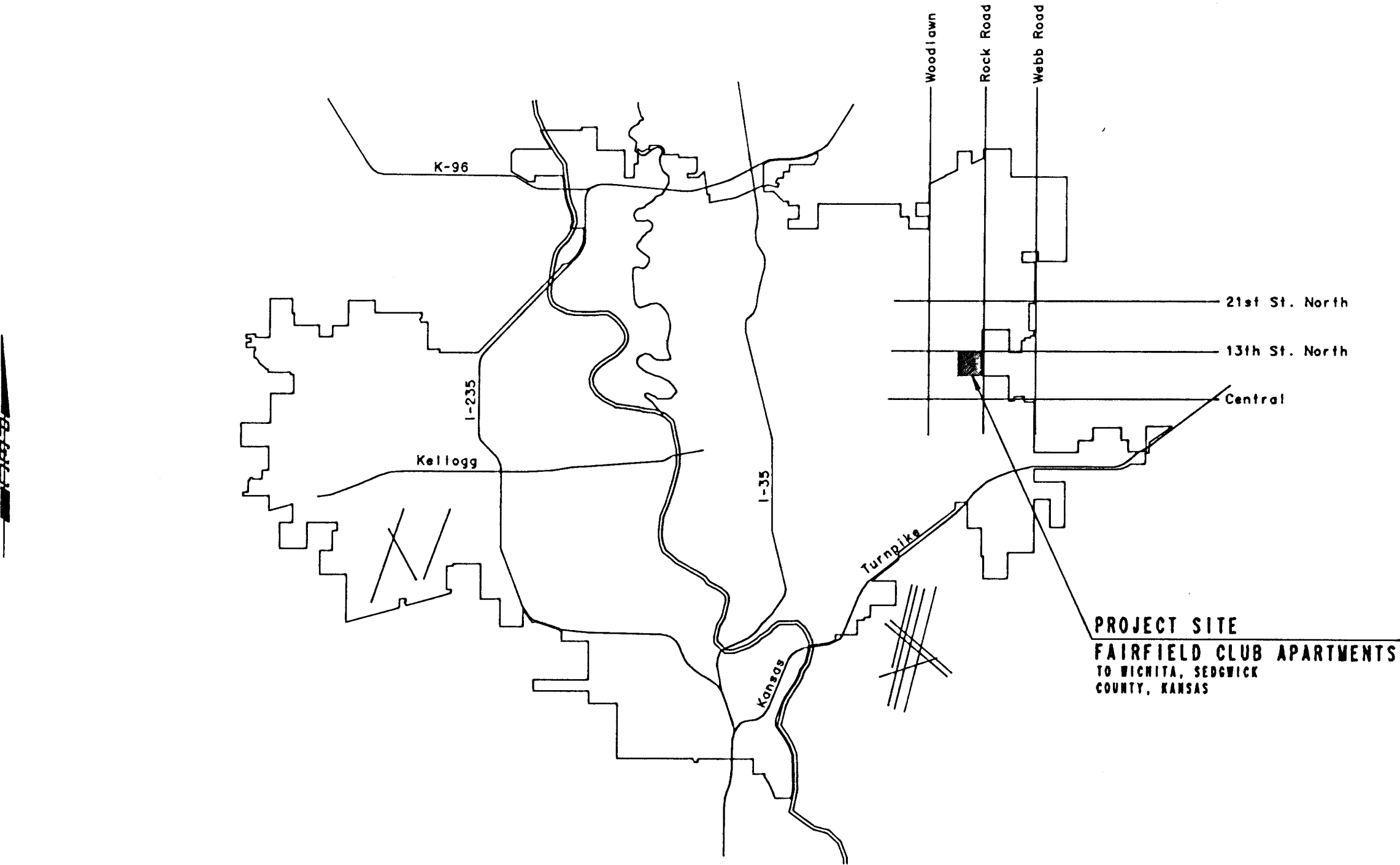


CONSTRUCTION PLANS FOR
WATER DISTRIBUTION SYSTEM IMPROVEMENTS
TO SERVE
FAIRFIELD CLUB APARTMENTS
THE CITY OF WICHITA,
SEDGWICK COUNTY, KANSAS
MICHAEL E. LINDEBAK, P.E. CITY ENGINEER

- INDEX OF SHEETS
- 1. TITLE SHEET
 - 2. SITE COORDINATES
 - 3. UTILITY LAYOUT
 - 4. PLAN/PROFILE
 - 5. PLAN/PROFILE



LOCATION MAP

CITY OF WICHITA PROJECT NO. 468-76-245-80001-000-000-052
FEBRUARY, 1986
PLANS PREPARED BY
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA

Sanitary Sewers _____
Storm Sewers _____
Driveway Approaches _____
Water Mains *R. J. Jones* 3-5-86
Paving _____

NOTE TO CONTRACTOR

This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will pay the City of Wichita for all costs of plan review, inspection and booking per contract.



BOUNDARY		
POINT NO.	NORTH	EAST
1	3658.375822 N	4950.000000 E
2	3659.135408 N	4850.002885 E
3	3671.894644 N	4750.008920 E
4	3675.161549 N	4320.018175 E
5	3015.161549 N	4320.018175 E
6	3010.376168 N	4950.000000 E

BUILDINGS		
POINT NO.	NORTH	EAST
1	3400.769889 N	4736.934717 E
2	3400.769779 N	4638.434717 E
3	3318.936479 N	4638.434808 E
4	3318.936589 N	4736.934808 E
5	3339.022401 N	4800.304431 E
6	3339.210801 N	4765.438242 E
7	3208.379259 N	4764.817111 E
8	3208.191059 N	4739.583300 E
9	3280.934423 N	4923.000000 E
10	3290.934423 N	4878.583300 E
11	3192.434423 N	4878.583300 E
12	3192.434423 N	4923.000000 E
13	3172.434423 N	4923.000000 E
14	3172.434423 N	4878.583300 E
15	3030.934423 N	4878.583300 E
16	3030.934423 N	4923.000000 E
17	3067.903889 N	4836.862888 E
18	3068.912880 N	4704.033501 E
19	3034.247180 N	4703.770178 E
20	3033.238199 N	4836.862888 E
21	3133.328291 N	4871.521852 E
22	3133.698589 N	4822.773258 E
23	3032.888198 N	4822.007344 E
24	3032.497900 N	4878.583300 E
25	3133.880889 N	4898.779951 E
26	3134.233463 N	4552.358590 E
27	3035.738304 N	4551.810399 E
28	3035.383730 N	4598.025760 E
29	3068.367845 N	4512.483830 E
30	3069.376826 N	4379.654362 E
31	3034.711126 N	4379.391039 E
32	3033.702145 N	4512.220507 E
33	3267.021987 N	4497.518175 E
34	3267.021987 N	4340.018175 E
35	3218.605387 N	4340.018175 E
36	3218.605387 N	4497.518175 E
37	3339.438687 N	4497.518175 E
38	3339.438687 N	4340.018175 E
39	3291.021987 N	4340.018175 E
40	3291.021987 N	4725.538698 E
41	3231.021105 N	4725.538698 E
42	3239.092131 N	4571.376446 E
43	3191.926792 N	4571.018175 E
44	3190.755766 N	4725.180427 E
45	3400.622570 N	4616.434717 E
46	3400.622570 N	4570.018175 E
47	3259.122518 N	4570.018175 E
48	3259.122570 N	4616.434875 E
49	3456.338469 N	4561.184875 E
50	3456.338469 N	4407.018175 E
51	3409.171769 N	4407.018175 E
52	3409.171769 N	4561.184875 E
53	3527.505169 N	4561.184875 E
54	3527.505169 N	4407.018175 E
55	3480.338469 N	4407.018175 E
56	3480.338469 N	4561.184875 E
57	3646.089100 N	4497.518175 E
58	3648.006055 N	4340.385941 E
59	3599.590752 N	4340.018175 E
60	3599.394407 N	4497.513631 E
61	3580.022780 N	4732.881397 E
62	3580.219105 N	4575.385941 E
63	3532.803802 N	4575.018175 E
64	3531.807457 N	4732.513631 E
65	3574.588184 N	4801.583300 E
66	3574.844244 N	4754.417295 E
67	3420.879816 N	4753.580348 E
68	3420.423755 N	4800.746353 E
69	3633.580194 N	4923.000000 E
70	3633.580194 N	4878.583300 E
71	3492.080194 N	4878.583300 E
72	3492.080194 N	4923.000000 E
73	3472.080194 N	4878.583300 E
74	3472.080194 N	4878.583300 E
75	3373.580194 N	4878.583300 E
76	3373.580194 N	4923.000000 E

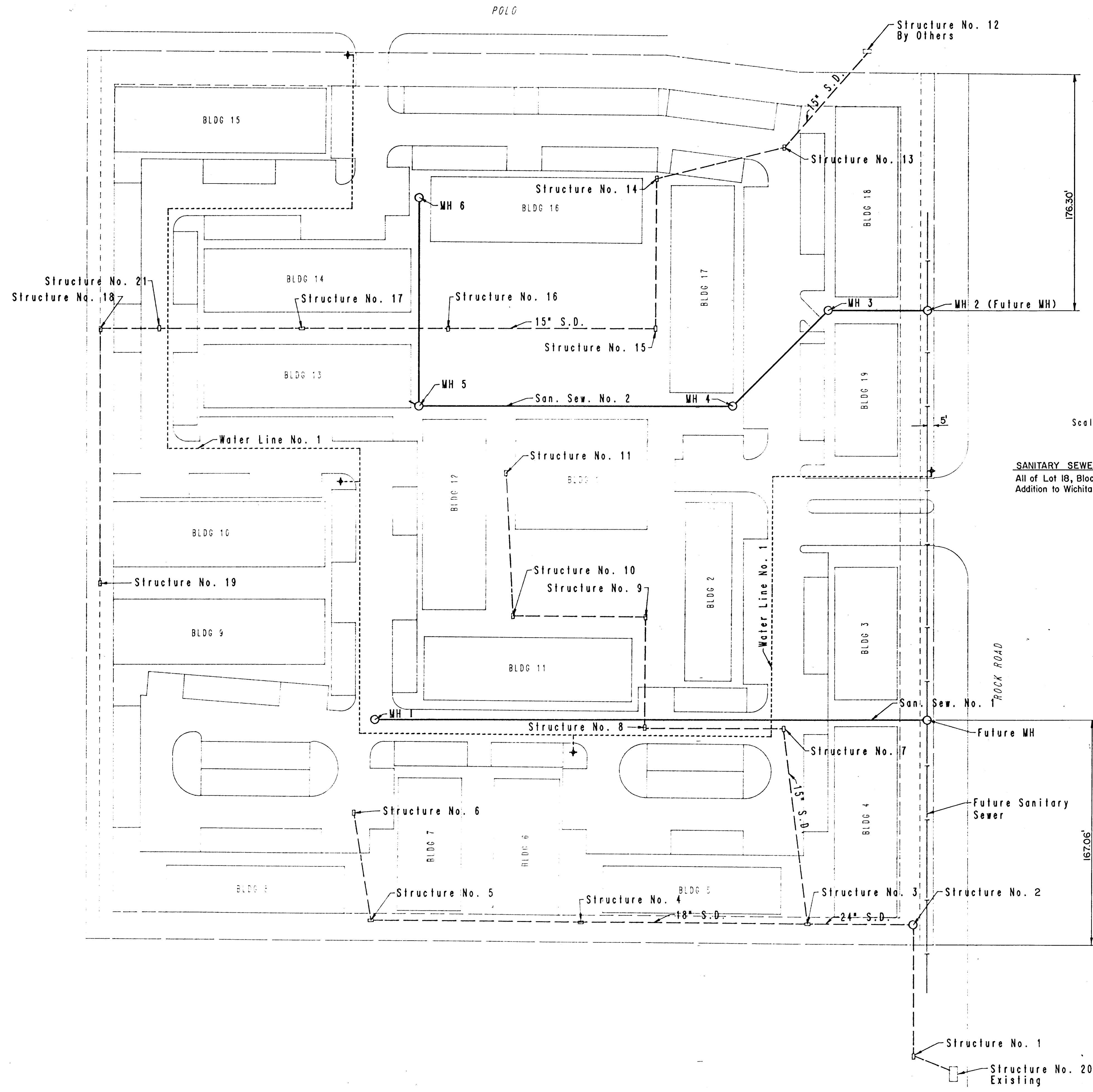
SANITARY SEWER MANHOLES		
POINT NO.	NORTH	SOUTH
01	3023.452774 N	4545.011540 E
02	3177.434423 N	4745.079815 E
03	3247.760900 N	4745.079815 E
04	3248.674192 N	4626.434887 E
05	3252.122518 N	4570.018175 E
06	3219.081987 N	4497.518175 E
07	3420.723247 N	4745.589466 E
08	3410.622581 N	4626.434706 E
09	3410.622515 N	4567.184875 E
10	3581.281401 N	4567.184875 E
11	3581.814885 N	4497.518175 E
12	3680.414657 N	4345.000000 E
13	3177.434423 N	4945.000000 E
01	3177.434423 N	4535.000000 E
02	3492.080194 N	4945.000000 E
03	3492.080194 N	4871.583300 E
04	3410.769960 N	4800.693943 E
05	3410.622515 N	4567.184875 E
06	3565.622515 N	4567.184875 E
07	3177.434423 N	4945.000000 E

CARPORTS		
POINT NO.	NORTH	SOUTH
01	3283.640421 N	4871.583213 E
A 02	3283.640421 N	4853.583213 E
03	3211.640421 N	4853.583213 E
04	3211.640421 N	4871.583213 E
05	3166.640421 N	4871.583213 E
06	3166.640421 N	4853.583213 E
B 07	3094.640421 N	4853.583213 E
08	3094.640421 N	4871.583213 E
09	3095.118440 N	4808.721756 E
10	3095.528616 N	4754.723314 E
11	3077.529135 N	4754.586589 E
12	3077.118959 N	4808.585031 E
13	3201.102206 N	4811.261471 E
14	3201.512382 N	4757.263059 E
15	3183.512901 N	4757.126333 E
16	3183.102726 N	4811.124746 E
17	3160.142033 N	4874.211785 E
18	3160.547851 N	4820.813325 E
19	3142.548170 N	4820.876800 E
20	3142.142552 N	4874.075059 E
21	3160.682857 N	4803.013839 E
22	3161.088496 N	4549.612497 E
F 23	3143.089018 N	4549.612497 E
24	3142.683376 N	4802.877114 E
25	3096.500314 N	4495.151006 E
26	3097.183940 N	4405.153602 E
27	3079.184459 N	4405.016877 E
28	3078.500833 N	4495.014280 E
29	3205.481236 N	4464.829507 E
30	3211.139342 N	4392.852172 E
H 31	3193.195008 N	4391.437646 E
32	3187.536902 N	4463.214981 E
33	3249.438687 N	4520.518175 E
34	3249.438687 N	4503.018175 E
I 35	3195.438687 N	4502.518175 E
36	3195.438687 N	4520.518175 E
37	3348.438687 N	4520.518175 E
38	3348.438687 N	4502.518175 E
J 39	3294.438687 N	4502.518175 E
40	3294.438687 N	4520.518175 E
41	3251.438687 N	4566.018175 E
42	3251.438687 N	4548.018175 E
K 43	3197.438687 N	4548.018175 E
44	3197.438687 N	4566.018175 E
45	3350.438687 N	4548.018175 E
46	3350.438687 N	4548.018175 E
L 47	3314.438687 N	4548.018175 E
48	3314.438687 N	4566.018175 E
49	3402.438687 N	4548.018175 E
50	3402.438687 N	4503.018175 E
M 51	3384.438687 N	4503.018175 E
52	3384.438687 N	4548.018175 E
53	3360.438687 N	4441.018175 E
54	3360.438687 N	4396.018175 E
N 55	3342.438687 N	4396.018175 E
56	3342.438687 N	4441.018175 E
57	3450.346687 N	4402.018175 E
58	3450.346687 N	4384.018175 E
O 59	3396.346687 N	4384.018175 E
60	3396.346687 N	4402.018175 E
61	3540.346687 N	4402.018175 E
62	3540.346687 N	4384.018175 E
P 63	3486.346687 N	4384.018175 E
64	3486.346687 N	4402.018175 E
65	3552.255169 N	4479.018175 E
66	3552.255169 N	4407.018175 E
67	3534.255169 N	4407.018175 E
68	3534.255169 N	4479.018175 E
69	3593.678257 N	4460.152071 E
70	3594.088608 N	4406.153631 E
71	3576.016847 N	4406.016847 E
72	3575.678276 N	4460.015288 E
73	3603.793628 N	4631.486171 E
74	3604.321311 N	4562.018175 E
S 75	3586.321831 N	4561.881450 E
76	3585.794147 N	4631.347615 E
77	3602.936143 N	4744.371615 E
78	3603.595749 N	4657.536419 E
-T 79	3585.596288 N	4657.399694 E
80	3584.936662 N	4744.234890 E
81	3594.810573 N	4809.007615 E
82	3171.851487 N	4755.442683 E
83	3583.796510 N	4753.162378 E
84	3576.955986 N	4806.727310 E
85	3613.695788 N	4868.583300 E
86	3613.695770 N	4850.583300 E
87	3523.695770 N	4850.583387 E
88	3523.695788 N	4868.583387 E
89	3457.257212 N	4868.583451 E
90	3457.257194 N	4850.583451 E
W 91	3385.257194 N	4850.583521 E
92	3385.257212 N	4868.583521 E

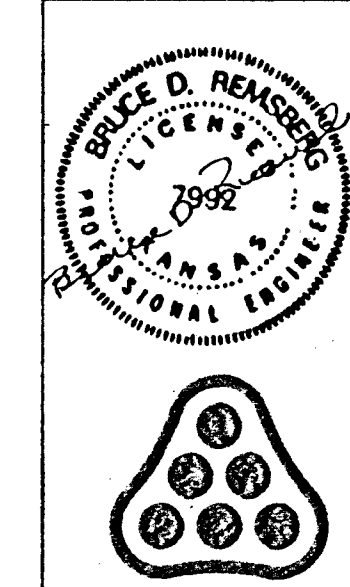
STREET CENTERLINE P.I.'s		
POINT NO.	NORTH	SOUTH
01	3332.257423 N	4950.500000 E
02	3332.257423 N	4838.583300 E
03	3170.893802 N	4838.583300 E
04	3173.192106 N	4536.018175 E
05	3372.438687 N	4536.018175 E
06	3372.438687 N	4372.018175 E
07	3564.255169 N	4372.018175 E
08	3564.255169 N	4531.255288 E
09	3616.652317 N	4531.652541 E
10	3614.922173 N	4746.256278 E
11	3603.130854 N	4838.583300 E
12	3558.814883 N	4838.583300 E
13	3106.891958 N	4838.583300 E
14	3107.819557 N	4704.819535 E
15	3171.913811 N	4704.302069 E
16	3173.315792 N	4519.735193 E
17	3171.045627 N	4519.717949 E
18	3108.317585 N	4519.241463 E
19	3109.435498 N	4372.018175 E
20	3182.688592 N	4372.018175 E
21	3673.050687 N	4532.081706 E
22	3359.255506 N	4757.421186 E

GARAGES		
POINT NO.	NORTH	SOUTH
01	3159.118964 N	4808.895899 E
02	3159.665864 N	4736.897976 E
1 03	3139.666441 N	4736.746059 E
04	3139.119541 N	4808.743982 E
05	3139.119541 N	4808.743982 E
06	3139.666441 N	4736.746059 E
2 07	3119.667018 N	4736.594142 E
08	3119.120118 N	4808.592065 E
09	3160.588038 N	4486.478404 E
3 10	3161.183304 N	4405.480398 E
11	3140.588615 N	4486.324887 E
12	3141.183881 N	4405.328481 E
13	3121.184458 N	4405.176565 E
4 14	3120.569192 N	4486.174570 E
15	3187.526272 N	4360.018175 E
16	3187.526272 N	4340.018175 E
5 17	3097.526272 N	4340.018175 E
18	3097.526272 N	4360.018175 E
19	3450.438687 N	4360.018175 E
20	3450.438687 N	4340.018175 E
6 21	3360.438687 N	4340.018175 E
22	3360.438687 N	4360.018175 E
23	3576.438687 N	4360.018175 E
7 24	3576.438687 N	4340.018175 E
25	3486.438687 N	4340.018175 E
26	3486.438687 N	4360.018175 E
27	3647.753530 N	4636.892519 E
8 28	3648.369093 N	4555.894915 E
29	3628.369670 N	4555.742999 E
30	3627.754407 N	4636.740662 E
31	3646.933479 N	4744.889463 E
9 32	3647.817105 N	4654.892059 E
33	3627.817682 N	4654.740143 E
34	3626.934056 N	4744.737546 E
35	3636.068306 N	4833.278108 E
36	3646.329677 N	4752.930711 E
10 37	3626.490813 N	4750.397033 E
38	3816.229442 N	4830.744438 E

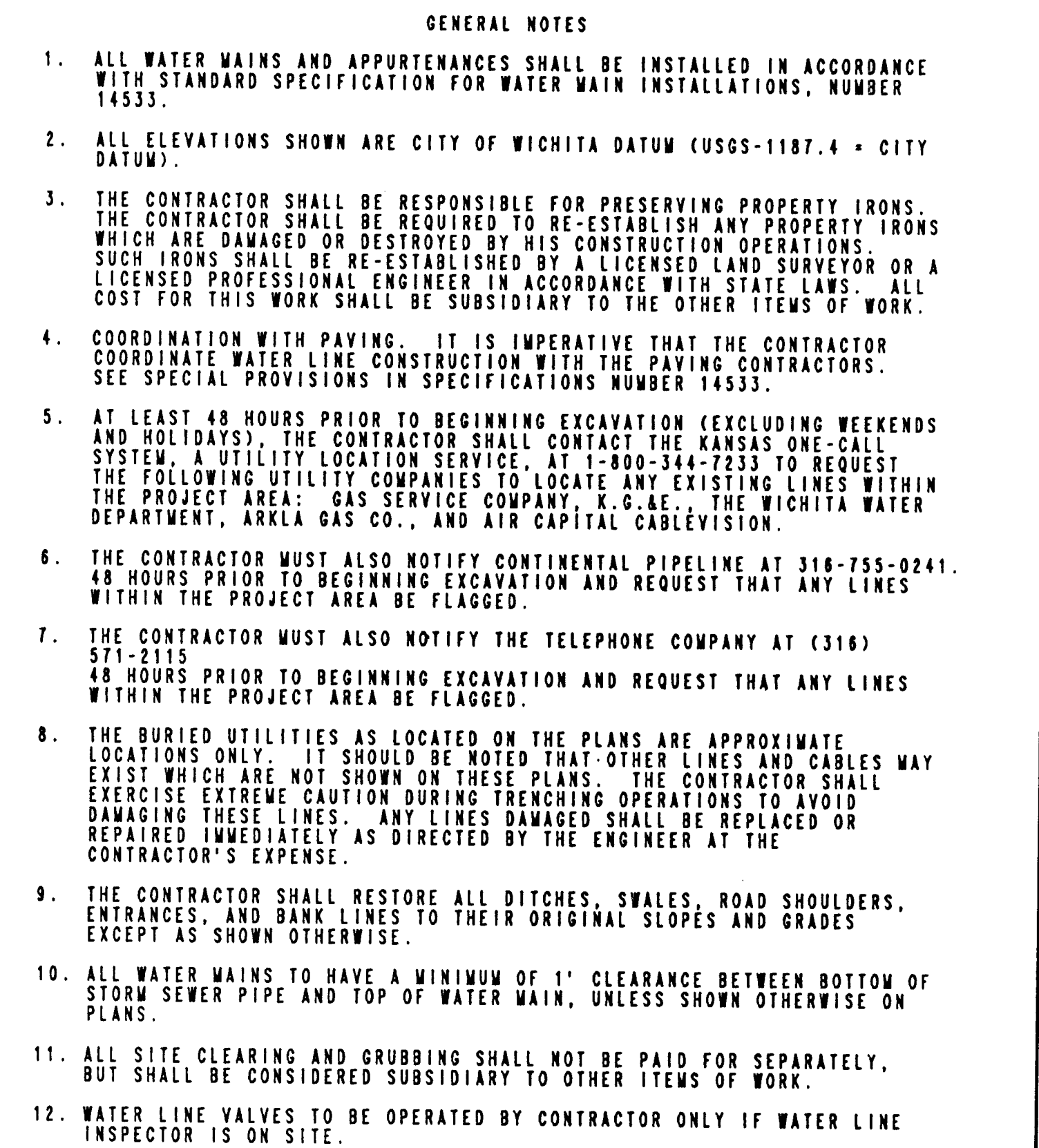
GARAGE	NO. OF STALLS	WIDTH OF STALLS	GARAGE LENGTH
1	8	9.0'	72.0'
2	9	9.0'	72.0'
3	8	9.0'	72.0'
4	9	9.0'	81.0'
5	10	9.0'	90.0'
6	10	9.0'	90.0'
7	9	9.0'	90.0'
8	9	9.0'	81.0'
9	10	9.0'	90.0'



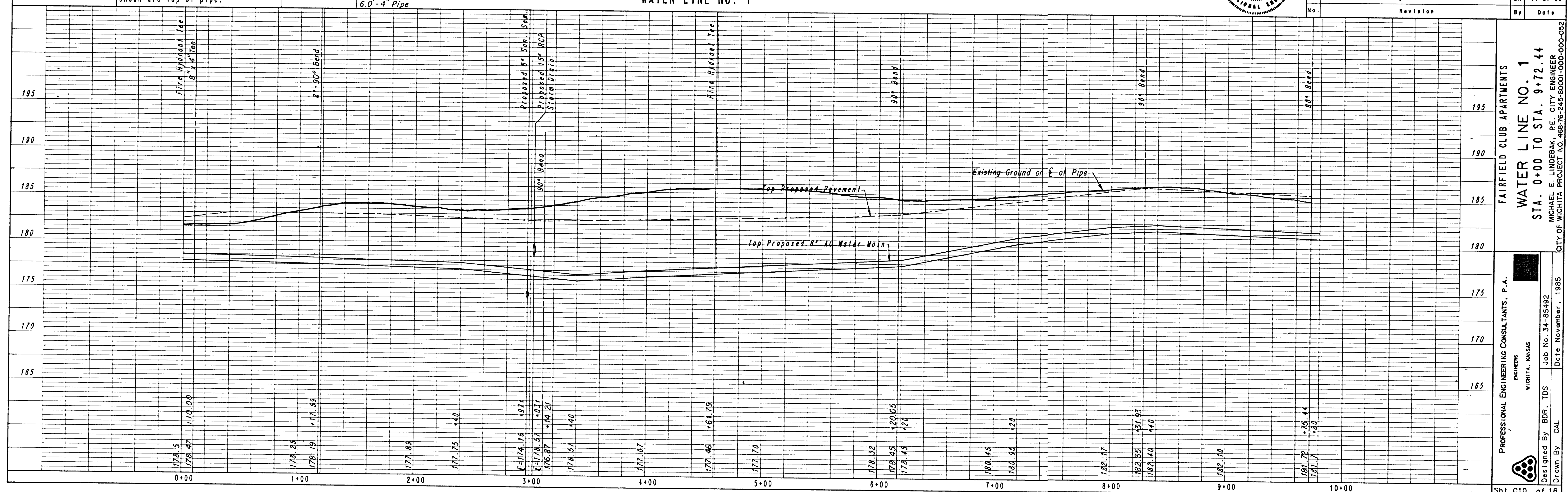
SANITARY SEWER BENEFIT DISTRICT
 All of Lot 18, Block 10 in Fairfield Estates
 Addition to Wichita, Sedgwick County, Kansas.

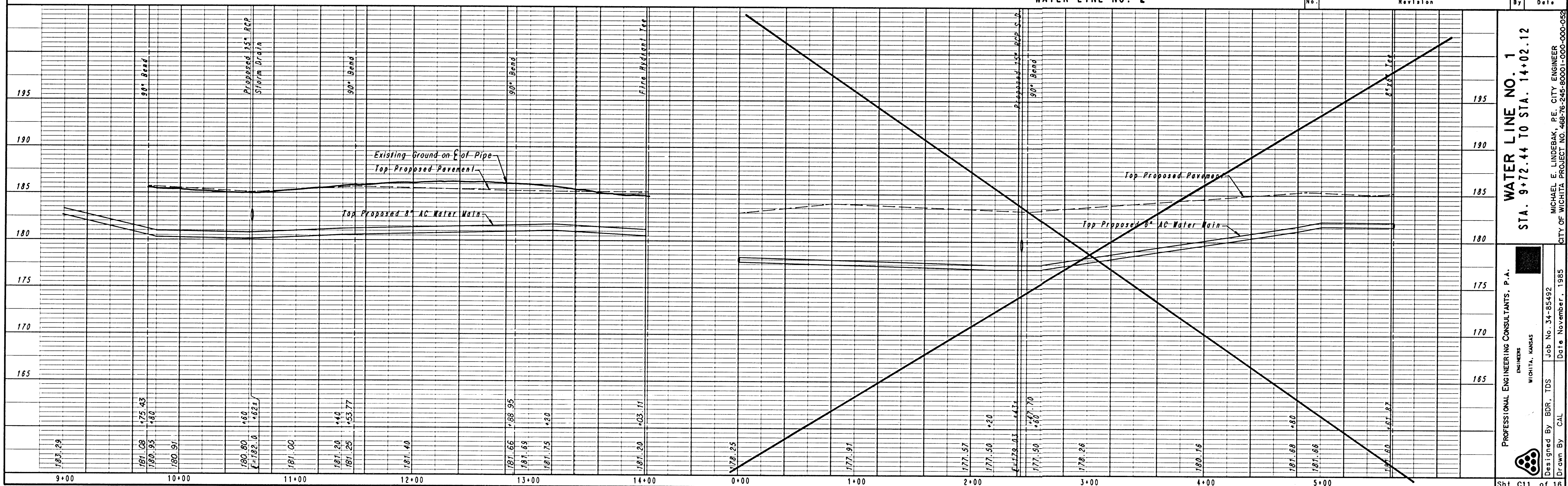
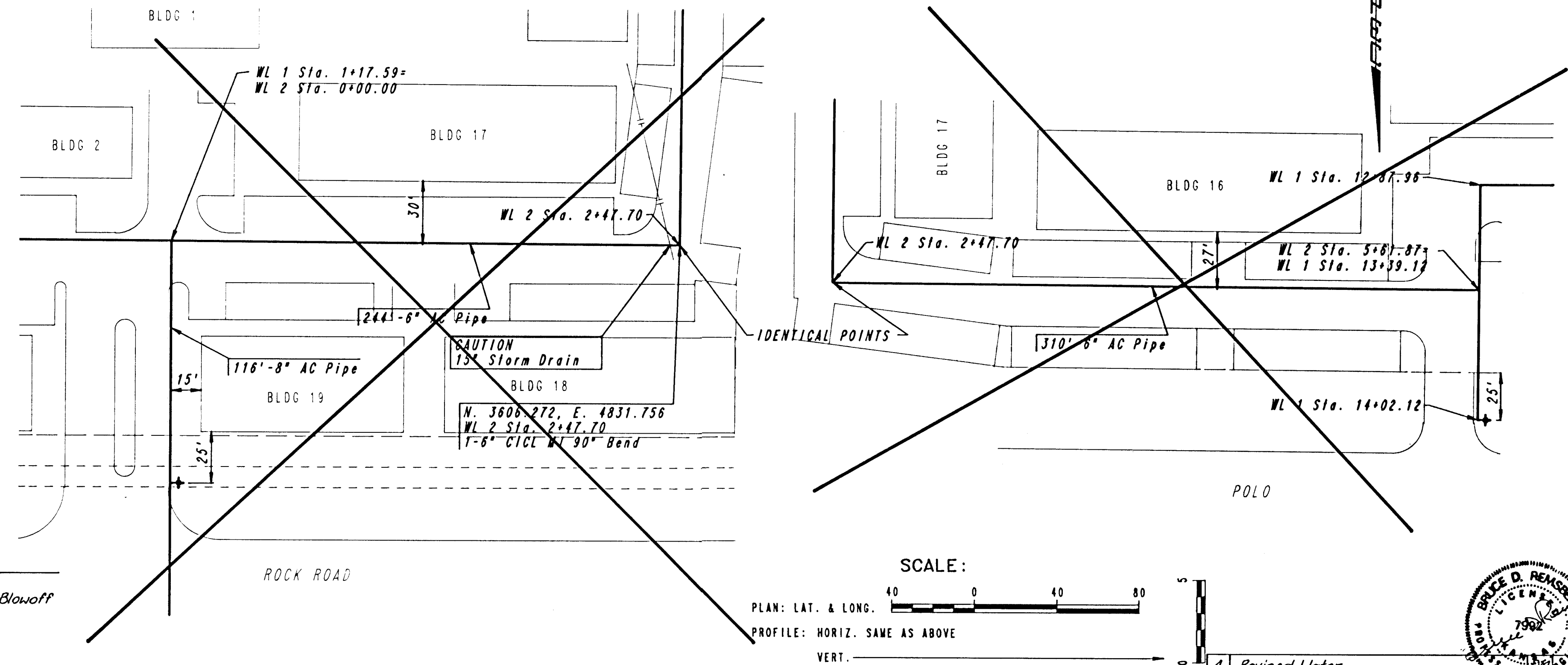
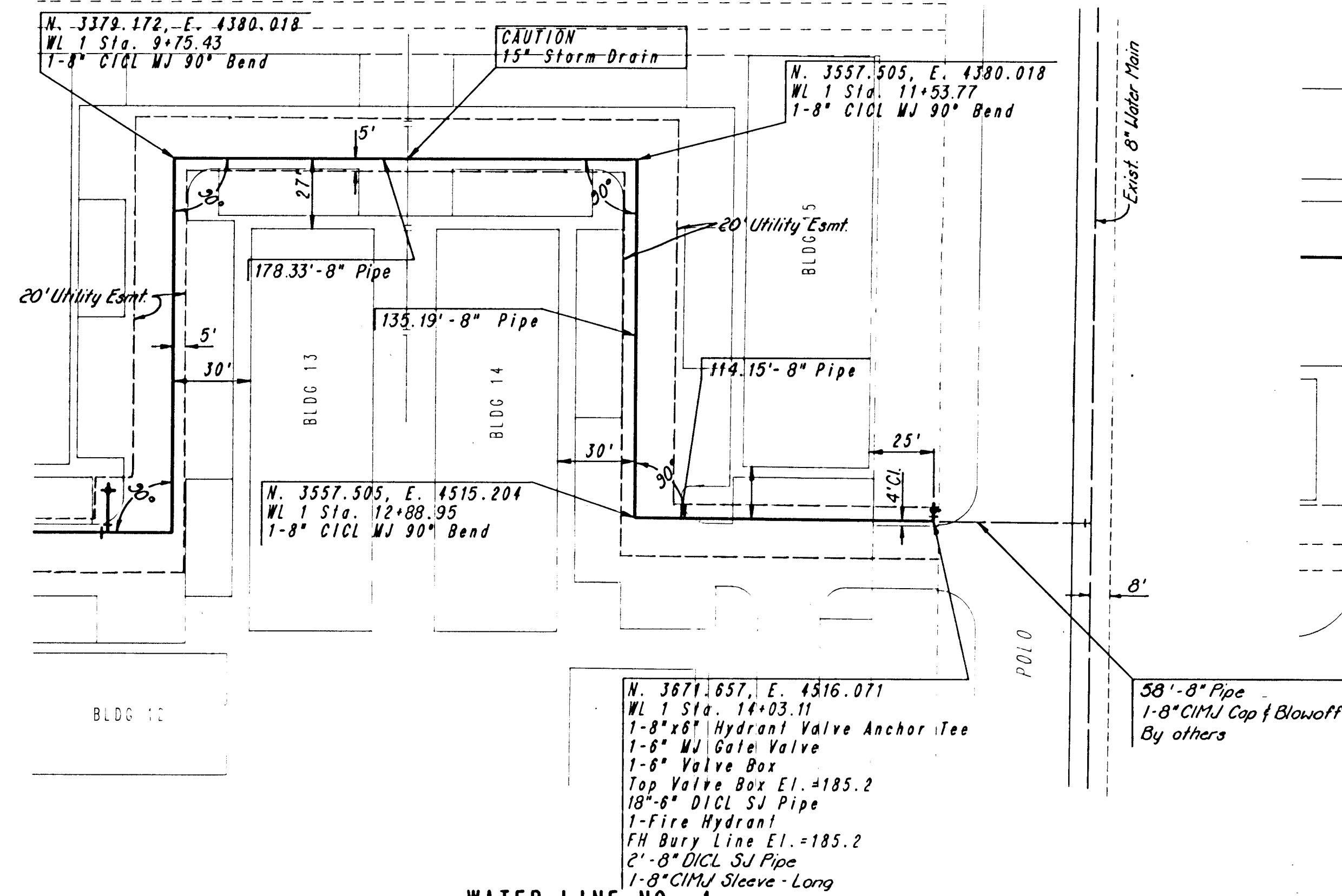


2	Revised San. Sewer - Water	BR	1-27-86
1	Per Revised Grading Plan	BR	11-27-85
No.	Revision	By	Date
FAIRFIELD CLUB APARTMENTS UTILITY LAYOUT PLAN MICHAEL E. LINDEBAK, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 468-78-245-80001-000-000-052 PROFESSIONAL ENGINEERING CONSULTANTS, P.A. ENGINEERS WICHITA, KANSAS			
Designed by	BDR	Job No.	34-85492
Drawn by	CAL	Date	November, 1985
		Sht. C6 of 16	



	5	Revised Water Mtr. Vault & Piping	TR	3-14-86
	4	Revised Water	DM	3-5-86
	3	Revised Water	DM	2-25-86
	2	Revised Water	BR	1-28-86
	1	Per Revised Grading Plan	BR	11-27-85
No.	Revision		By	Date





No.	Revision	By	Date
4	Revised Water	BR	2-5-86
3	Revised Water	BR	2-25-86
2	Revised Water	BR	1-28-86
1	Per Revised Grading Plan	BR	11-27-85

WATER LINE NO. 1
STA. 9+72.44 TO STA. 14+02.12

MICHAEL E. LINDEBAK, P.E. CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-76-245-80001-000-000-002

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.

ENGINEERS
WICHITA, KANSAS

Job No. 34-85492
Date November, 1985

Designed By BDR, TDS
Drawn By CAL

Sht C11 of 16

18-15-5-10