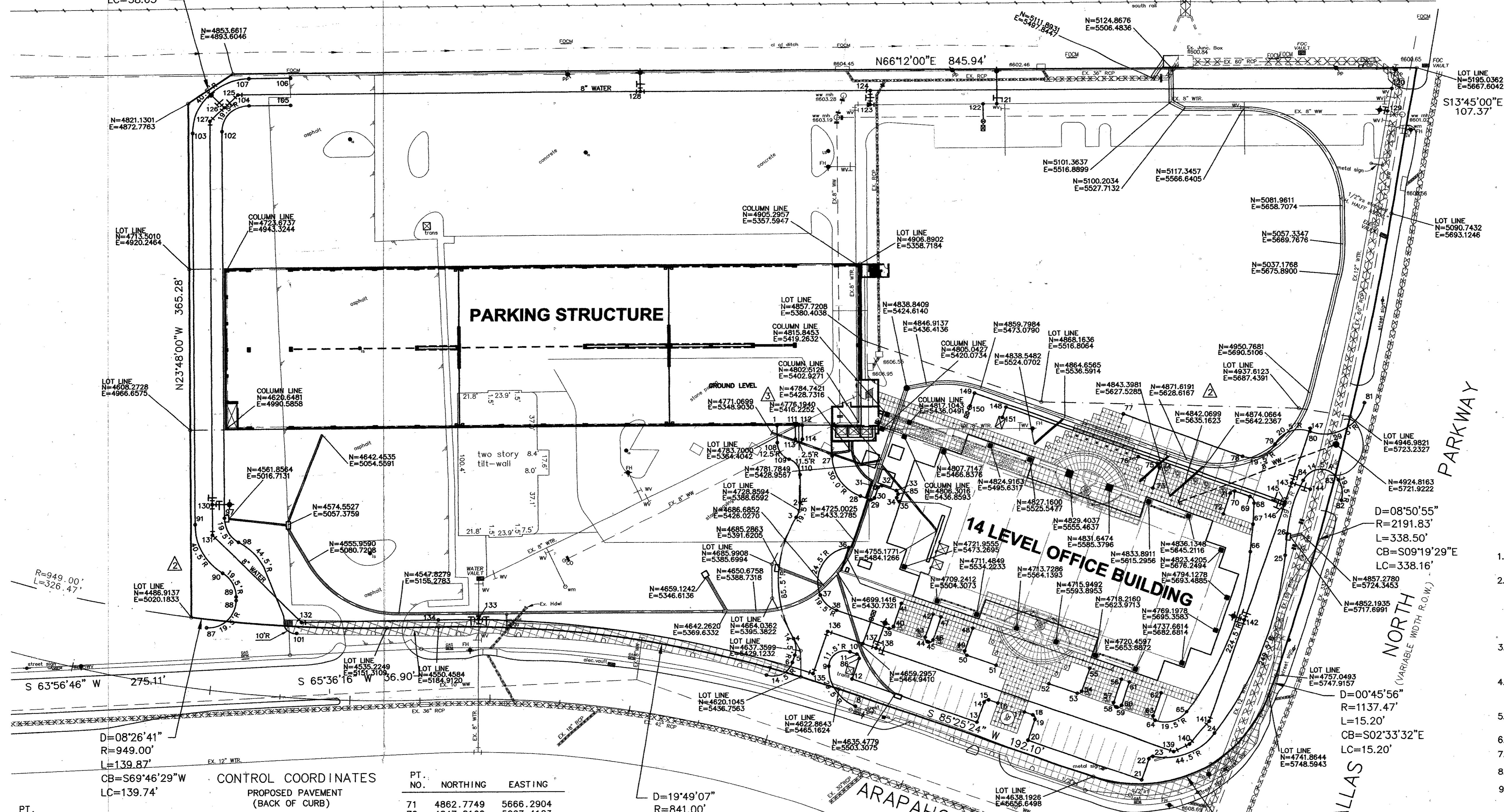
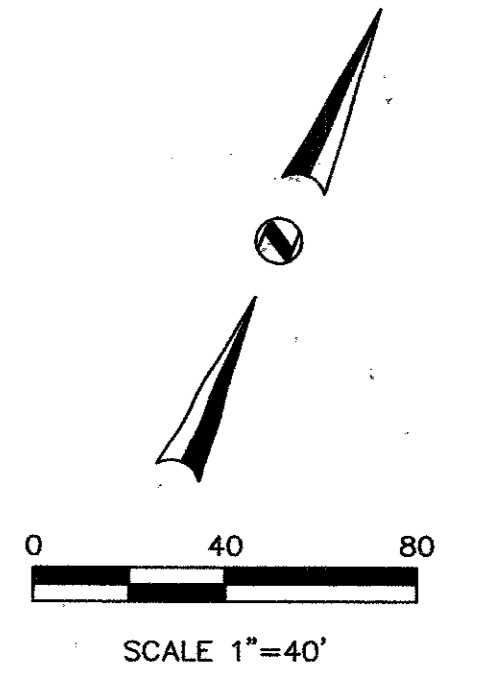


D=03'28'50"
R=636.00'
L=38.64'
CB=N32°37'46"E
LC=38.63'

DART (100' R.O.W.) RAIL



GENERAL NOTES

- All materials and construction shall conform to the Town of Addison's standards and specifications.
- It will be the responsibility of the contractor to protect all public utilities in the construction of this project. All manholes, clean-outs, valve boxes, fire hydrants, etc. must be adjusted to proper line and grade by the Contractor prior to and after the placing of permanent paving. Utilities must be maintained to proper line and grade during construction of this project.
- The Contractor will be responsible for coordinating with all the appropriate utility companies for the location of all utilities within the construction area.
- The Paving Contractor shall coordinate with the Utility Contractor to insure all sleeving for irrigation has been installed prior to placement of permanent pavement.
- All paving and earthwork operations shall conform to the recommendations in the Geotechnical Investigation Report.
- All dimensions are to back of curb unless otherwise noted.
- All curb return radii are 2.5' unless otherwise noted.
- All construction debris shall be legally disposed of offsite.
- All Building and Parking Structure control coordinates are to the centerline of columns.

D=08°26'41"
R=949.00'
L=139.87'
CB=S69°46'29"W
LC=139.74'

CONTROL COORDINATES

PT. NO.	NORTHING	EASTING
1	4777.4474	5350.2275
2	4734.1573	5386.9290
3	4723.4953	5388.3704
4	4643.2778	5420.9504
5	4632.8550	5426.5874
6	4627.1827	5427.0129
7	4611.6355	5413.5911
8	4616.4731	5480.6595
9	4635.1753	5451.9977
10	4650.8428	5461.8433
11	4651.2334	5467.0502
12	4633.4708	5470.8894
13	4640.5384	5565.1247
14	4655.9950	5563.9655
15	4658.6750	5566.2715
16	4659.1983	5573.2499
17	4660.6950	5593.2058
18	4661.1797	5599.6680
19	4658.3737	5602.3480
20	4643.4171	5603.5072
21	4649.8490	5689.2863
22	4665.8002	5688.0700
23	4668.4323	5690.0422
24	4701.0697	5723.9192
25	4838.2888	5719.5847
26	4853.3029	5714.7703
27	4773.2251	5394.8897
28	4755.3763	5424.5836
29	4755.9814	5432.5836
30	4758.1253	5434.4263
31	4766.1360	5433.8165
32	4768.2820	5435.6590
33	4769.1169	5446.6273
34	4764.6732	5448.9713
35	4762.9586	5451.6842

PT. NO.	NORTHING	EASTING
36	4718.8490	5431.3751
37	4679.8884	5426.0026
38	4674.3595	5441.1296
39	4677.3227	5480.6391
40	4680.0027	5482.9452
41	4697.4537	5481.6363
42	4699.2487	5505.5691
43	4681.7977	5506.8779
44	4679.4917	5509.5579
45	4679.5664	5510.5551
46	4682.2464	5512.8611
47	4699.6974	5511.5523
48	4701.4924	5535.4851
49	4684.0414	5536.7939
50	4681.7354	5539.4739
51	4683.3802	5561.4055
52	4686.3745	5601.3290
53	4687.9799	5622.7339
54	4690.8598	5625.0399
55	4708.1108	5623.7311
56	4709.9058	5647.6639
57	4692.4548	5648.9727
58	4690.1488	5651.6527
59	4690.2236	5652.6499
60	4692.9035	5654.9559
61	4710.3545	5653.6471
62	4712.1495	5677.5799
63	4694.7107	5678.8878
64	4692.3994	5681.4730
65	4707.1091	5699.6595
66	4830.6552	5695.7786
67	4849.3217	5689.7935
68	4863.3676	5684.6960
69	4866.3198	5680.1294
70	4865.4549	5688.5964

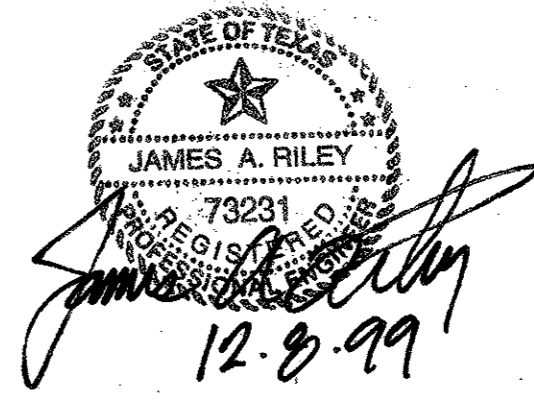
D=19°49'07"
R=841.00'
L=290.90'
CB=S75°30'50"W
LC=289.45'

CONTROL COORDINATES
PROPOSED WATERLINE

PT. NO.	NORTHING	EASTING	PT. NO.	NORTHING	EASTING
71	4862.7749	5666.2904	120	5173.8546	5657.3451
72	4847.8169	5667.4123	121	5050.3701	5403.1137
73	4843.8156	5614.0621	122	5046.3856	5394.1520
74	4858.7736	5612.9402	123	5013.5869	5320.3821
75	4861.0796	5610.2603	124	5023.3373	5316.0745
76	4859.9971	5595.8258	125	4841.0726	4902.8242
77	4883.4305	5574.0023	126	4828.4747	4897.9299
78	4890.1817	5664.0183	127	4814.5499	4892.5223
79	4907.4637	5681.9395	128	4956.9745	5165.6087
80	4925.6807	5701.2292	129	5156.8429	5661.5005
81	4960.2756	5728.7155	130	4566.3837	5001.9861
82	4890.2152	5741.1207	131	4546.9372	5010.5536
83	4902.6849	5733.2407	132	4514.5860	5093.8596
84	4892.1053	5710.3754	133	4566.8046	5208.9732
85	4767.2744	5448.7733	134	4554.9629	5182.8884
86	4648.9273	5469.7301	135	4625.8548	5443.7877
87	4484.4855	5033.0217			
88	4510.8022	5044.5686			
89	4513.1991	5043.5127			
90	4524.6766	5028.1663			
91	4548.4992	4996.2997			
92	4561.2028	5013.6486			
93	4549.6528	5029.7162			
94	4523.2782	5066.3909			
95	4516.4752	5069.3880			
96	4505.9524	5093.7335			
97	4811.0153	4903.4681			
98	4801.8259	4884.6575			
99	4836.7282	4913.4407			
100	4848.7036	4940.5972			
101	4867.0028	4923.5264			
102	4855.0254	4905.3699			
103	4766.1926	5355.1915			
104	4758.7788	5367.6483			
105	4751.9417	5379.1157			
106	4782.6935	5362.1220			
107	4784.7112	5366.6968			
108	4773.5439	5366.1574			
109	4775.5616	5370.7322			

AS-BUILT

NOTE:
This project was constructed to the best of my knowledge from information received from the contractor and a site visit in conformity to the Town of Addison, Texas standards and specifications and functions as designed.



HORIZONTAL CONTROL PLAN
MILLENNIUM PHASE I
TOWN OF ADDISON
DALLAS COUNTY, TEXAS

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consulting engineers
Civil & Structural Engineering · Surveying
4144 North Central Expressway, Suite 1100 Dallas, Texas 75204
(214)824-3647, fax (214) 824-7064

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
JAR	FG	10/98	1"=40'	BDD	C98365	C11