



RECORD DRAWING  
 PREPARED BY THE ENGINEER  
 TRICIA H. HATLEY  
 TEXAS REGISTRATION NO. 83282  
 DATE: OCT. 6, 1999



**BENCHMARK:**  
 SQUARE CUT ON INLET AT S.W. CORNER OF SOJOURN  
 DR. AND ADDISON RD. ELEV. 641.95

**PARKING TOTALS**

CAR SPACES	467
VAN ACCESSIBLE SPACES	9
<b>TOTAL SPACES</b>	<b>476</b>

SHEET C-2

**COORDINATE TABLE**

CRD. #	NORTHING	EASTING	DESCRIPTION
1	5356.23	5239.51	PL CORNER
2	4566.21	5239.51	PL CORNER
3	4379.09	5239.51	PL CORNER
4	4379.82	4450.42	PL CORNER
5	4567.81	4399.53	PL CORNER
6	4628.08	4399.57	PL CORNER
7	4628.08	4450.42	PL CORNER
8	4567.01	4815.54	PL CORNER
9	4628.11	4815.57	PL CORNER
10	5357.06	4815.96	PL CORNER
11	5255.99	5149.78	COLUMN B3
12	5255.99	4989.78	COLUMN J6
13	5155.99	4959.78	COLUMN H3
14	4955.99	4959.77	COLUMN J11
15	4955.99	5059.77	COLUMN E11
16	4715.99	5059.77	COLUMN E18
17	5346.46	5239.46	26'R CENTER
18	5343.40	5213.64	26'R PT
19	5321.99	5216.17	50'R PT
20	5316.00	5216.51	50'R PC
21	5312.99	5233.51	PAVING CORNER
22	5316.12	5192.51	26'R PC
23	5319.17	5192.33	26'R PT
24	5340.14	5189.86	50'R PT
25	5346.29	5189.51	26'R PT AND 50'R PC
26	5346.44	5163.51	26'R CENTER
27	5117.24	5174.51	MIDPOINT OF MEDIAN
28	5170.89	5075.12	PAVING CORNER
29	5150.66	5054.51	PAVING CORNER
30	5020.99	5075.12	PAVING CORNER
31	4640.48	5192.51	26'R PT
32	4626.49	5174.51	PAVING CORNER
33	4614.55	5166.51	26'R PC
34	4632.55	4904.51	PAVING CORNER
35	4614.55	4896.88	26'R PT
36	4635.96	4873.29	26'R PC
37	4639.49	4890.88	PAVING CORNER
38	4590.32	4854.12	26'R PC
39	4587.69	4845.66	26'R PT AND 50'R PC
40	4582.20	4822.88	50'R PT
41	4609.90	4822.88	26'R PT
42	4635.90	4848.88	26'R PC
43	4670.77	4830.88	PAVING CORNER
44	4789.82	4967.88	PAVING CORNER
45	4888.66	4985.88	PAVING CORNER
46	4909.82	4967.88	PAVING CORNER
47	5255.99	4890.88	PAVING CORNER
48	5259.37	4873.09	26'R PT
49	5265.04	4874.46	26'R PC
50	5307.75	4915.78	88'R PT
51	5338.18	4922.96	68'R PC AND PAVING CORNER
52	5346.25	4904.96	26'R PT
53	5346.25	4930.96	26'R CENTER
54	5346.44	4854.96	26'R CENTER
55	5346.44	4880.96	26'R PT
56	5338.16	4880.96	26'R PT
57	5328.85	4879.16	26'R PC
58	5269.99	4860.83	50'R PT
59	5260.03	4849.04	50'R PC
60	5257.27	4830.89	PAVING CORNER
61	4572.55	5206.01	PAVING CORNER
62	4556.22	5231.51	POND CORNER
63	4401.93	5231.51	POND CORNER
64	4402.01	5141.42	POND CORNER
65	4556.22	5141.42	POND CORNER
66	5133.25	5233.15	PAVING CORNER
67	4592.64	5233.01	PAVING CORNER
68	4627.23	4827.18	PAVING CORNER

**PAVING NOTES**

- ALL DIMENSIONS AND COORDINATES ARE TO FACE OF CURB UNLESS NOTED OTHERWISE.
- TYPICAL PARKING SPACES ARE 18' LONG BY 8.5' WIDE WITH 24' WIDE AISLES UNLESS NOTED OTHERWISE.
- PARKING SPACES IN CURVES ARE LAYED OUT SUCH THAT THE DIMENSION GIVEN ON THE PLAN IS THE SHORTEST DISTANCE BETWEEN STRIPES. THE SPACES ARE TYPICALLY 8.5' WIDE AT THE NARROWEST POINT.
- ALL MEDIAN RADII ARE 3' UNLESS NOTED OTHERWISE.
- ALL MEDIANS SHALL HAVE CONTINUOUS 6" MONOLITHIC CURB AND BACKFILLED TO 1" BELOW TOP OF CURB FOR LANDSCAPING.
- SEE MEP PLANS FOR TRANSFORMER LAYOUT, DETAILS, CONDUIT FOR PRIMARY SERVICE TO BUILDING, PARKING LOT LIGHTING, AND GAS LAYOUT.
- SEE SHEET C-12 FOR PAVING DETAILS AND PAVEMENT SECTIONS.
- TRAFFIC BARRICADES WILL BE REQUIRED FOR ALL DRIVEWAY AND DRAINAGE CONSTRUCTION IN THE PUBLIC RIGHT-OF-WAY. BARRICADES SHALL CONFORM TO THE INSTALLATION SHOWN IN THE "TEXAS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES", CURRENT EDITION, TEXAS DEPARTMENT OF TRANSPORTATION.
- CONTRACTOR SHALL PREPARE A TRAFFIC CONTROL PLAN DETAILING THE SIGNING, BARRICADING AND TEMPORARY PAVEMENT MARKING FOR THE SAFE MAINTENANCE OF TRAFFIC DURING CONSTRUCTION WITHIN EXISTING STREETS AND PUBLIC RIGHT-OF-WAY. PLAN MUST BE SUBMITTED TO AND APPROVED BY THE TOWN OF ADDISON DEPARTMENT OF PUBLIC WORKS NOT LESS THAN TWO (2) WORKING DAYS PRIOR TO ANY CONSTRUCTION WITHIN THE PUBLIC STREET RIGHT-OF-WAY. CONTACT MR. MIKE MURPHY AT 972-450-2878 OR BY FAX AT 972-450-2837. BARRICADES, TEMPORARY PAVEMENT MARKINGS, AND SIGNS REQUIRED FOR SAFE CONTROL OF TRAFFIC, AS DEPICTED IN THE APPROVED TRAFFIC CONTROL PLAN, SHALL BE MAINTAINED IN GOOD CONDITION UNTIL THE COMPLETION AND ACCEPTANCE OF ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY.
- CONTRACTOR SHALL NOT UNLOAD OR STORE MATERIALS, PERMIT WORKERS TO PARK, NOR PARK EQUIPMENT WITHIN THE STREET RIGHT-OF-WAY WHERE STREET IS OPEN TO PUBLIC TRAVEL WITHOUT PRIOR APPROVAL OF THE TOWN OF ADDISON, DEPARTMENT OF PUBLIC WORKS.
- REFER TO ARCHITECTURAL PLANS FOR HANDICAP PARKING SPACE LAYOUT, SIGNAGE, AND RAMP DETAILS.

**STRIPING NOTES**

- ALL SIGNAGE AND STRIPING SHALL CONFORM TO THE TEXAS DEPARTMENT OF TRANSPORTATION'S MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION.
- PARKING LOT STRIPING SHALL BE 4" WHITE STRIPES IN THE LOCATIONS SHOWN.
- FIRE LANE STRIPING SHALL BE 6" RED STRIPES WITH 4" WHITE LETTERS IN THE LOCATIONS SHOWN. LETTERING SHALL BE "FIRE LANE NO PARKING" SPACED AT 15' MAXIMUM INTERVALS. WHERE ADJACENT TO A CURB, STRIPING SHALL BE PLACED ON THE FACE OF CURB.
- HANDICAP PARKING SPACES ARE 18' LONG x 8' WIDE. AISLES FOR HANDICAP SPACES SHALL BE 5' WIDE (8' FOR VAN ACCESSIBLE) AND STRIPED WITH A 4" STRIPE ON A DIAGONAL 3" CENTER TO CENTER. SPACES SHALL BE MARKED WITH A 3" HIGH ADA STANDARD HANDICAP LOGO. HANDICAP SIGNS SHALL BE PLACED TO MARK EACH SPACE. ALL HANDICAP STRIPING AND SIGNAGE SHALL BE IN ACCORDANCE WITH TEXAS ACCESSIBILITY STANDARDS & ADA REQUIREMENTS.

**JOINT SPACING**

- THE CONTRACTOR SHALL SUBMIT A DETAILED PAVEMENT JOINT PLAN TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO PLACEMENT OF PAVEMENT ON THE SITE. DEVIATIONS FROM THE FOLLOWING GUIDELINES MUST BE APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION.
- EXPANSION JOINTS SHALL BE AT A MAXIMUM SPACING OF 200 FEET.
- LONGITUDINAL AND TRANSVERSE SAW CUT JOINTS SHALL BE AT A MAXIMUM OF 15' INTERVALS, PREFERABLY AT 12' INTERVALS.
- SIDEWALKS SHALL HAVE TROWEL JOINTS EQUAL TO THE SIDEWALK WIDTH.
- THE MAXIMUM WIDTH OF A POUR FOR DRIVEWAY PAVING SHALL BE 60'. LARGE PARKING AREA POURS SHALL NOT EXCEED 25,000 SQUARE FEET.
- ALL PARKING AND DRIVE LANES SHALL HAVE A BROOM FINISH.

**LEGEND**

	PROPERTY LINE		FIRELANE PAVING 6" THICK CONCRETE 3000 psi #3 @ 18" c/c EW
	CONTROL GRID LINE		LIGHT DUTY PAVING 5" THICK CONCRETE, 3000 psi W/#3 @ 18" c/c EW
	FIRELANE STRIPING		SIDEWALK PAVING 4" THICK, 3000 PSI W/#3 @ 24" c/c EW.
	CONTROL GRID LABEL		SPECIAL PAVING (REFER TO LANDSCAPE ARCHITECT PLANS FOR DETAILS)
	COORDINATE POINT NUMBER, SEE TABLE (THIS SHEET) FOR COORD. INFORMATION.		
SP =	SPACES		
FF =	FINISHED FLOOR ELEVATION		
FP =	FINISHED PAD ELEVATION (BELOW SLAB AND SELECT FILL LAYER)		
V.A.	VAN ACCESSIBLE HANDICAP PARKING SPACES		
	HANDICAP SIGNAGE (REFER TO ARCHITECTURAL PLANS FOR DETAILS)		

DOWEL EX. PAVEMENT TO NEW  
 PAVEMENT W/ #4 SMOOTH DOWEL  
 BARS @ 24" C-C AND EPOXY  
 GROUT-IN-PLACE.

EX. GUARD RAIL TO BE  
 REMOVED BY CONTRACTOR.  
 TEMPORARY BARRICADE  
 SHALL BE INSTALLED  
 UNTIL FINAL APPROVAL  
 FROM TOWN OF ADDISON

OMNIPLAN ARCHITECTS  
**SOJOURN OFFICE CENTER**  
 ADDISON, TEXAS

SITework PLANS  
**DIMENSIONAL CONTROL & PAVING PLAN**

NO. REVISION	DATE	BY	DESIGNED	DRAWN	CHECKED	THRU
PER CONTRACTOR SET 1" AND 3"	4/30/99	MHW	MHW	MHW	MHW	
PER NORTH PL. MOVING 4' SOUTH	8/23/99	MHW	MHW	MHW	MHW	
REVISED 4' WRONG DIMENSIONS	10/06/99	MHW	MHW	MHW	MHW	

VERIFY SCALE  
 Bar is one inch on original drawing. If  
 not one inch on this sheet, scale.

SHEET **C-2**

SEQ. 5 of 16

**"AS-BUILTS"**