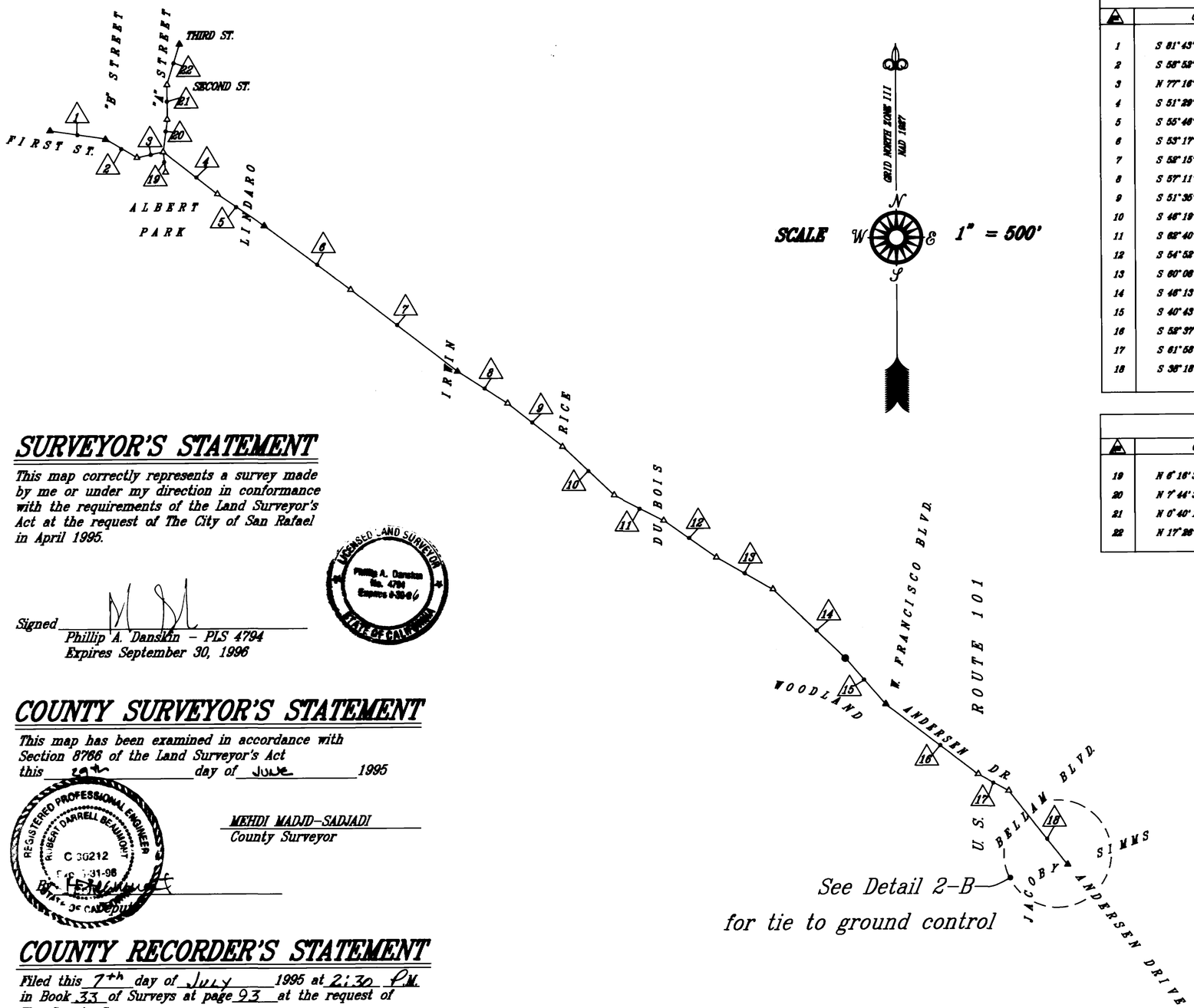


SURVEYOR'S STATEMENT

This map correctly represents a survey made by me or under my direction in conformance with the requirements of the Land Surveyor's Act at the request of The City of San Rafael in April 1995.

Signed _____
Phillip A. Danskin – PLS 4794
Expires September 30, 1996

LICENSED LAND SURVEYOR — Phillip A. Danskin No. 4794 Expires 9-30-96 — STATE OF CALIFORNIA

COUNTY SURVEYOR'S STATEMENT

This map has been examined in accordance with Section 8766 of the Land Surveyor's Act this 29th day of June 1995

MEHDI MADJD-SADJADI
County Surveyor

By _____

REGISTERED PROFESSIONAL ENGINEER — ROBERT DARRELL BEAUMONT — C 36212 — Exp. 3-31-96 — STATE OF CALIFORNIA

COUNTY RECORDER'S STATEMENT

Filed this 7th day of July 1995 at 2:30 P.M. in Book 33 of Surveys at page 93 at the request of The County Surveyor.

Serial no. 95-31103 Fee $ FREE

Joan C. Thayer
Joan C. Thayer

By C. Lewis
Deputy

TABLE #1 PRIMARY CONTROL OF RANDOM TRAVERSE

#	Course		y	x	Description
1	S 81°43'35" E	306.02	541751.26	1414827.30	FD. CONC. NAIL & PANEL POINT
2	S 58°52'05" E	242.53	541698.61	1415189.51	FD. R.R.S. W/ X-CUT; (No. 6 PER J.G. 1996 SURVEY)
3	N 77°16'33" E	175.86	541573.23	1415397.10	SET 5/16" X 8" IRON SPIKE
4	S 51°29'41" E	451.21	541611.96	1415568.06	SET 3/8" X 8" IRON SPIKE
5	S 55°46'22" E	373.20	541331.04	1415881.76	SET 3/8" X 8" IRON SPIKE
6	S 53°17'06" E	708.15	541121.13	1416230.32	FD. SPIKE (No. 18 PER J.G. 1996 SURVEY)
7	S 52°15'06" E	886.00	540698.97	1416796.38	SET 60d NAIL IN R.R. TIE
8	S 57°11'54" E	369.18	540156.57	1417498.96	FD. N & S; (No. 14 PER J.G. 1996 SURVEY)
9	S 51°35'45" E	459.50	539945.74	1417694.09	SET 3/8" X 8" IRON SPIKE
10	S 46°19'15" E	468.68	539690.29	1418184.18	SET 60d NAIL
11	S 62°40'22" E	367.58	539338.61	1418523.14	SET CONC. NAIL
12	S 54°52'32" E	421.12	539187.87	1418849.69	SET 3/8" X 8" IRON SPIKE
13	S 60°06'23" E	426.76	538885.57	1419194.13	SET 3/8" X 8" IRON SPIKE
14	S 46°13'18" E	653.75	538713.09	1419564.23	SET CONC. NAIL IN CONC. RAMP
15	S 40°43'30" E	409.83	538290.78	1420038.26	FD. 1" I.P. IN E.R.R. TRACKS
16	S 52°37'59" E	758.70	537950.19	1420303.64	FD. X-CUT IN N'LY RAIL; (No. 20 PER J.G. 1996 SURVEY)
17	S 61°58'48" E	298.44	537489.72	1420906.63	SET CONC. NAIL
18	S 36°18'24" E	623.44	537262.40	1421108.30	SET 3/8" X 8" IRON SPIKE (found disturbed feb 1995)
			536863.18	1421494.75	FD. R.R. SPIKE W/ X-CUT; (No. 4 PER J.G. 1996 SURVEY)

TABLE #2 SECONDARY CONTROL OF RANDOM TRAVERSE

#	Course		y	x	Description
19	N 6°16'37" W	136.58	541476.20	1415583.60	SET CONC. NAIL & SHINER
20	N 7°44'36" E	215.14	541611.97	1415568.66	SET 3/8" X 8" IRON SPIKE
21	N 0°40'16" W	227.23	541825.14	1415597.65	SET CONC. NAIL & SHINER
22	N 17°26'50" E	278.04	542052.35	1415594.90	SET P.K. NAIL
			542317.60	1415578.35	FD. CONC. NAIL PANEL POINT

SEE SHEET TWO FOR NOTES, LEGEND, BASIS OF BEARINGS AND CONFIGURATION OF DESIGN CENTERLINE.

RECORD OF SURVEY

*OF RANDOM CONTROL TRAVERSE
RELATIVE TO THE ENGINEER'S DESIGN CENTERLINE
OF THE PROPOSED ANDERSEN DRIVE EXTENSION PROJECT
OVER A PORTION OF THE LANDS CONVEYED TO
THE CITY OF SAN RAFAEL (3488-OR-440)
CITY OF SAN RAFAEL*

MARIN COUNTY — CALIFORNIA
APRIL 1995 — SURVEY NO. 336.6

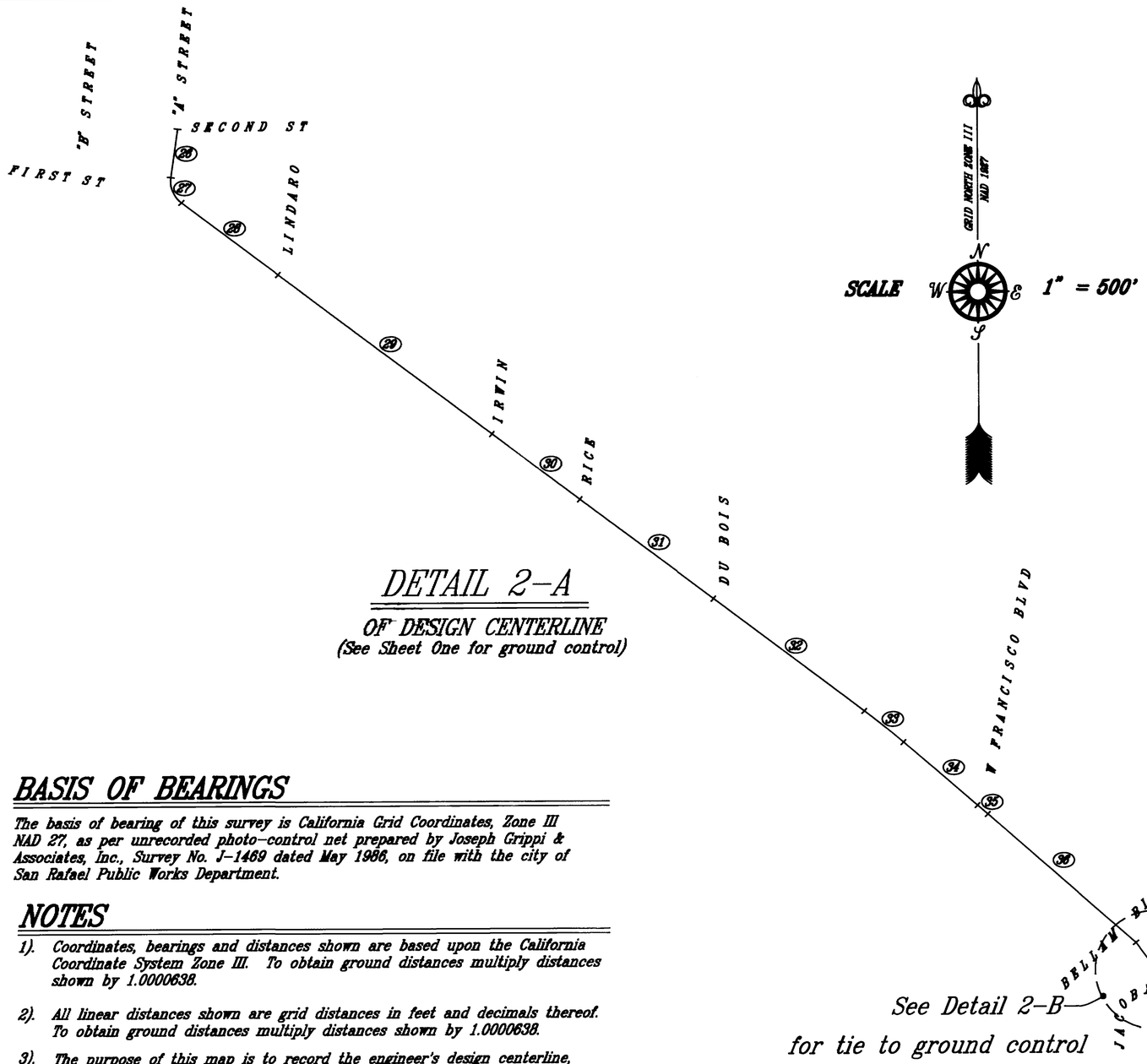
PREPARED BY
PHILLIP A. DANSKIN & ASSOCIATES
LAND SURVEYOR
SONOMA, CALIFORNIA

APN 13-018-13,16,17,18; 13-03; 13-081-40; 13-084-04,05; 18-011-51,52,64,66,77; 18-013-08,09

SHEET 1 OF 2

CERT. CORR. 95-037314

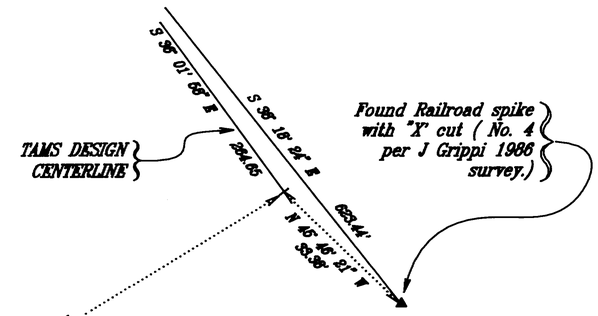
Can 7705



DETAIL 2-A

OF DESIGN CENTERLINE
(See Sheet One for ground control)

TABLE #3 TAMS CENTERLINE					
NO	Course			y	x
				542015.92	1415608.64
26	S 6° 19' 07" W	293.73'			
				541725.28	1415566.14
27	Δ = 61° 25' 57"	R = 160.00'	L = 171.55		
				541574.16	1415628.42
28	S 53° 06' 50" E	718.86'			
				541142.68	1416203.39
29	S 53° 06' 50" E	1592.99'			
				540188.52	1417477.51
30	S 53° 06' 50" E	654.74'			
				539793.53	1418001.19
31	S 53° 06' 50" E	994.24'			
				539198.77	1418796.42
32	S 53° 06' 50" E	1125.15'			
				538521.42	1419698.35
33	Δ = 3° 55' 51"	R = 4375.00'	L = 300.151		
				538333.17	1419930.05
34	S 49° 10' 59" E	582.80'			
				537952.23	1420371.11
35	S 49° 10' 59" E	81.31'			
				537899.08	1420432.65
36	S 48° 56' 47" E	1170.28'			
				537521.37	1420888.33
37	S 36° 01' 58" E	264.65'			
				536918.46	1421470.83



DETAIL 2-B

NOT TO SCALE

BASIS OF BEARINGS

The basis of bearing of this survey is California Grid Coordinates, Zone III NAD 27, as per unrecorded photo-control net prepared by Joseph Grippi & Associates, Inc., Survey No. J-1469 dated May 1986, on file with the city of San Rafael Public Works Department.

NOTES

1). Coordinates, bearings and distances shown are based upon the California Coordinate System Zone III. To obtain ground distances multiply distances shown by 1.0000638.

2). All linear distances shown are grid distances in feet and decimals thereof. To obtain ground distances multiply distances shown by 1.0000638.

3). The purpose of this map is to record the engineer's design centerline, prepared by TAMS Consultants, Inc., Plan and Profile Drawings Station 10+00 to 87+00, dated July 1994, and Right-of-way Drawings Station 10+00 to 87+00, dated December 1994; relative to a random traverse control network established by Joseph Grippi & Associates, Inc., Survey No. J-1469 dated May 1986, and this survey.

4). Easements, recorded or otherwise, not in scope of services.

LEGEND

▲ DENOTES FOUND POINT AS DESCRIBED IN TABLE
△ DENOTES SET POINT AS DESCRIBED IN TABLE
● DENOTES FOUND POINT AS DESCRIBED IN TABLE

RECORD OF SURVEY

OF RANDOM CONTROL TRAVERSE
RELATIVE TO THE ENGINEER'S DESIGN CENTERLINE
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SHEET 2 OF 2

Can 7705