Notes Ck'd by	Survey of
Map No.	JN Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed

F.B. PG.

3666

corrected 7/21-83 S

Tr. 42663	1-3	Consolidated Consultants Inc.
	4-36	CITY OF LONG BEACH: Subsidence levels of May 1982. (corrected 3-7-83)
Tr. 35021	37-38	Wesley R.Lind
	39-40	Wayman St. centerline ties by Flood Control
Tr. 37864	41-46	Antelope Valley Engineering.
PM 15064	47	Triad Design Ass. Inc.
Tr. 41078	48-50	J.M.Negrete & Ass.
Tr. 41087	51-52	James E.Nelson
PM 13181	53	Darryl E.Dalcin
Tr. 32942	54-57	Schorr Eng.
PM 13474	58-59	S.J.Pond
PM 13145	60-61	Sloan & Ass.
Tr. 40899	62-66	Sloan & Ass.
PM 15346	67-72	Kilgler Surveying & Mapping
Tr. 42199	73-77	Jay Thienes.
Tr. 35322	78	Wesley R.Lind
Tr. 36589	79-81	Loren Phillips & Ass..
Tr. 42073	82-83	Kenneth A.Wilch & Ass.
Tr. 37184	84	David C.Breiholz & Co.
PM 13281	85-87	Pace Eng. Inc.
PM 15222	88-89	A.J.Koltavary
PM 11383	90-91	John B.Abell
PM 15064	92	Triad Design Ass. Inc.
Tr. 38162	93	Spindle Eng. Corp.
Tr. 40768	94	R.V.Pearsall Inc.
PM 15384	95	R.E.Hauck
Tr. 42238	96-97	Rogoway/Borkovetz.
Tr. 36076	98	R.V.Pearsall Inc.
Tr. 42365	99-100	B.Bornemann
Tr. 36268	101	James E.Nelson
Tr. 35693	102	Loren Phillips & Ass.
Long Beach BM'S	103	Long Beach BM'S: A-4 & A-4 Aux.1
page 104: Ties at La Cienega blvd.: Willdan Ass.		
Tr. 32528	105-107	Triad Design
Tr. 37527	108	Clifford M.Lewis Surveying.
Tr. 37537	109-110	E.LPearson & Ass.
Tr. 35815	111	S.I.Giron
Tr. 33697	112	Dyson Y.Hamner
PM 15342	113	Olson Surv. Serv.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE
Do not extend notes this side of this line
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
493 LOS ANGELES COUNTY ENGINEERING BLDG.
CENTERLINE ES
CE 310
76F3095-4/73

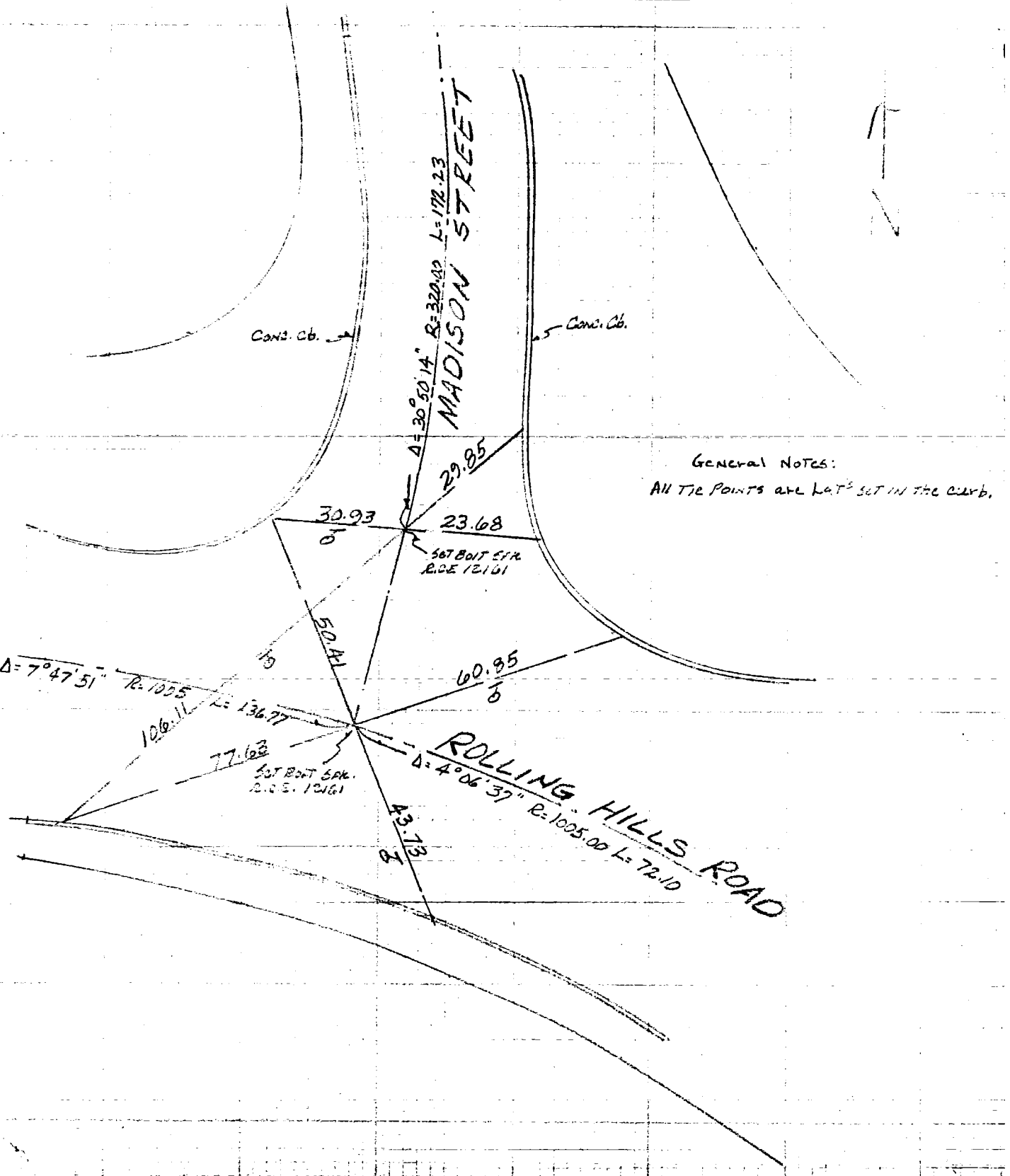
Notes Ck'd by	Survey of TRACT 42663
Map No.	JN Tape 100 Std 68 °F
Office Work	Surveyed by George Kalinin RCE 12161 Consolidated Consultants Inc.
Checked	Notes Date 2/17/83
Date	Indexed

F.B. PG. 2

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

W.S. 27, D-2 (84)



General Notes:
All Tie Points are Lat's set in the curb.

NTERLINE NOTES
310
3095-4/73

CO ENG FB 3666 - 2
(corrected 7-21-83)

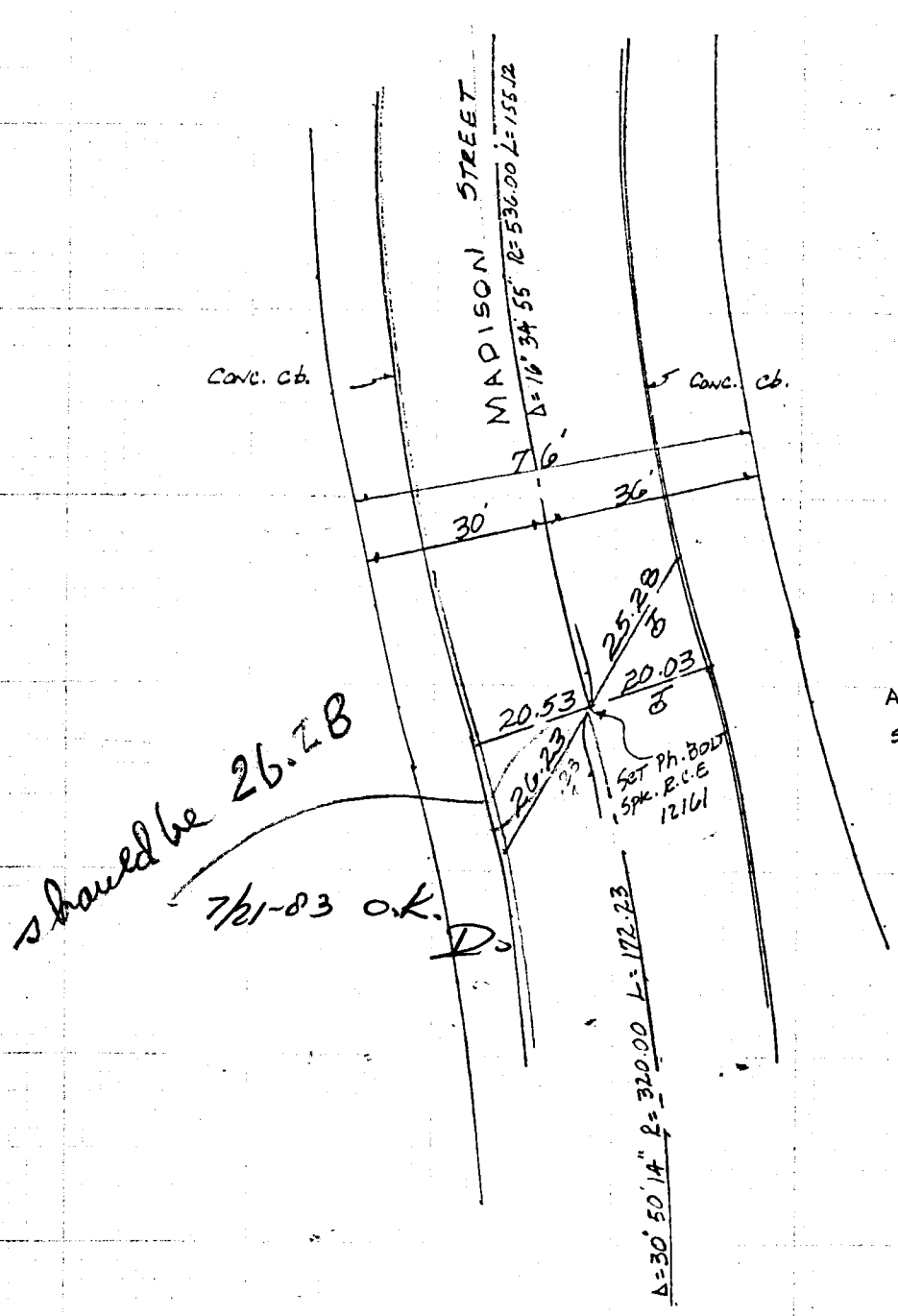
F.B. _____ PG. 2

Notes Ck'd by	Survey of TRACT 42663
Map No.	JN Tape 100' Std 68 °F
Office Work	Surveyed by Consolidated Con Bid Tants Inc. RCE 12161
Checked	Notes Date 2/17/83
Date	Indexed

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

W.S. 27, D-2 (85)



should be 26.28

7/21-83 O.K. D.

General Note:
All Tie Points are L&T's set in the curb.

CENTERLINE NOTES
CE 310
76F3095-4/73

(corrected 7-21-83)

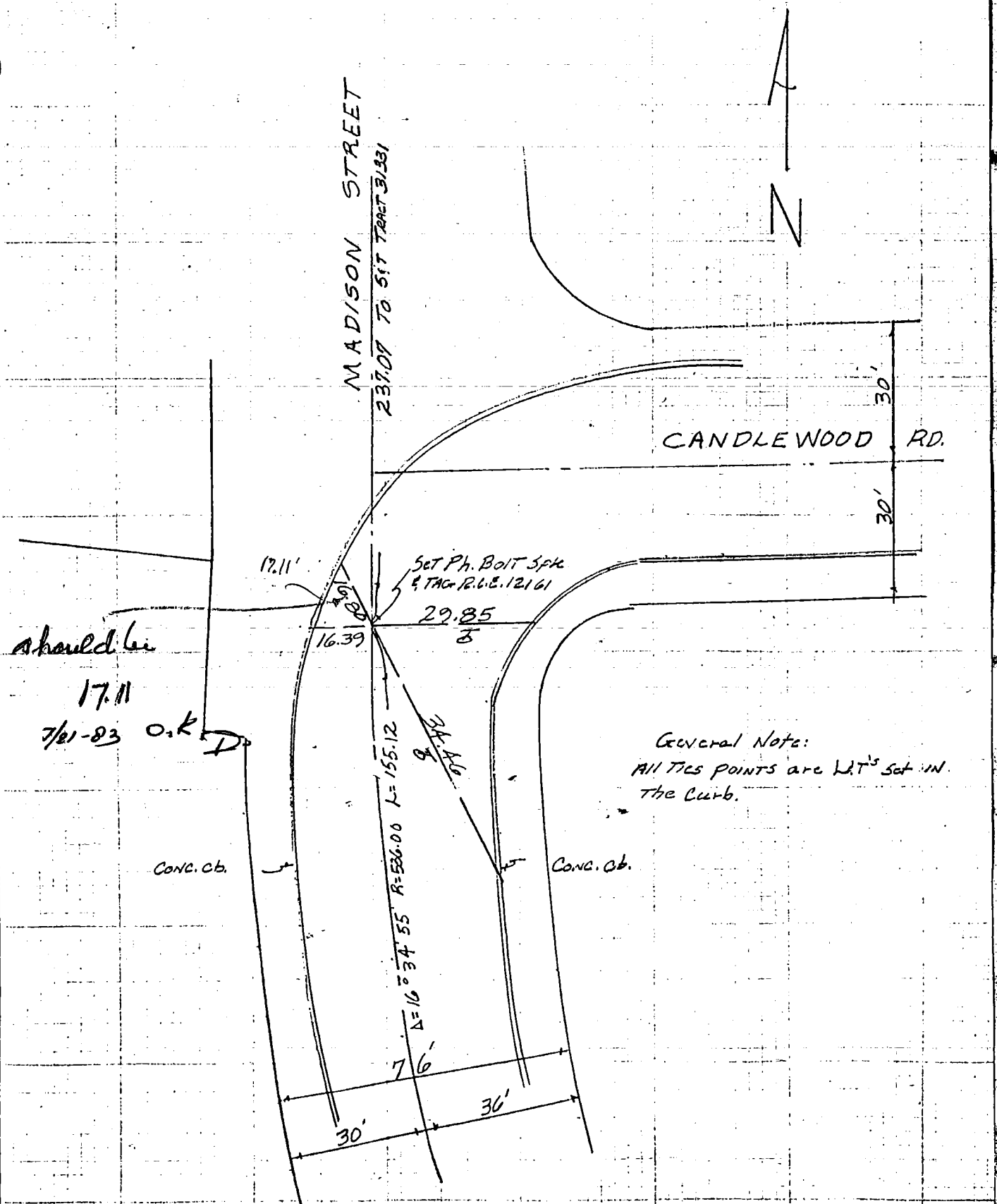
Notes Ck'd by	Survey of TRACT 42663
Map No.	JN Tape 100' Std 68 °F
Office Work	Surveyed by Consolidated Consultants Inc. PCC 1216
Checked	Notes Date 2/17/83
Date	Indexed

F.B. PG. 3

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

W.S. 27, D-28



CENTERLINE NOTES
CE 310
76F3095-4/73

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						ALAMITOS AVE.	
36.431	36.433	36.472	36.464	36.464	3	Ocean Blvd.	reset 8/74
37.330	37.333	37.373	37.361	37.364	757	First St.	
37.348	37.345	37.381	37.365	37.371	665	Broadway	
37.416	37.406	37.441	37.430	37.437	4	Third St.	
38.269	38.259	38.297	38.279	38.290	178	Fourth St.	

CO ENG FB 3666-4

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						ANAHEIM ST.	
4.559	4.573	4.667	4.636	4.657	82	Santa Fe Ave.	
5.223	5.218	5.299	5.266	5.290	280	Harbor Ave.	
30.383	30.370	30.456	30.430	30.447	957	Long Beach Freeway	reset 5/67
28.880	28.860	28.938	28.914	28.930	958	San Francisco Ave.	
11.662	11.643	11.715	11.698	11.713	47	Daisy Ave.	reset 5/68
23.881	23.864	23.936	23.918	23.935	568	Magnolia Ave.	reset 5/68
31.549	31.527	31.597	31.575	31.595	191	Chestnut Ave.	reset 5/68
36.087	36.070	36.138	36.113	36.129	12	Pacific Ave.	reset 5/68
36.556	36.542	36.611	36.582	36.597	44	Locust Ave.	
38.019	38.001	38.070	38.041	38.058	567	Long Beach Bl.	reset 5/68
35.831	35.812	35.878	35.847	35.860	190	Linden Ave.	reset 5/68
34.156	34.133	34.202	34.169	34.181	517	Atlantic Ave.	reset 5/68
33.455	33.433	33.497	33.464	33.472	660	Lime Ave.	reset 5/68
------	------	------			661	Olive Ave.	destroyed 2/80

CO WNG FB 3666-5

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						ANAHEIM ST.	
34.137	34.118	34.179	34.146		662	Myrtle Ave.	reset 5/68
33.368	33.347	33.406	33.375	33.382	11	California Ave.	reset 5/68
31.867	31.844	31.901	31.869	31.876	755	Alamitos Ave.	reset 5/68
31.916	31.894	31.951	31.917	31.925	289	Orange Ave.	Reset 5/70
30.086	30.060	30.112	30.077	30.075	189	Walnut Ave.	reset 5/70
28.455	28.425	28.478	28.445	28.435	22	Cherry Ave.	reset 5/70
40.748	40.726	40.758		40.729	667	Redondo Ave.	reset 5/68

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						APPIAN WAY	
11.006	10.972	10.993	10.982	10.981	975	Nieto Ave.	
4.841	4.805	4.815	4.821	4.799	972	Lido Lane	
6.883	6.847	6.856	6.870	6.840	1103	NW ent. to Basin #2	
6.986	6.955	6.960	6.965	6.950	1104	NE ent. to Basin #2	
7.895	7.879	7.866	7.870	7.855	1105	S/Basin #1	
6.670	6.653	6.641	6.647	6.632	969	Marina Dr.	

CO ENG FB 3666-7

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						BOLSA AVE.	
13.696		13.659	13.670	13.653	229	Marina Dr.	
13.905		13.866		13.859	1129	San Gabriel River	
6.551		6.511		6.502	1138	Central Ave.	
7.459		7.419		7.410	1139	Electric Ave.	reset 5/70

CO ENG FB 3666-8

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						CHERRY AVE.	
42.478	42.450	42.485	42.454	42.455	26	Seventh St.	reset 2/67
33.533	33.509	33.545	33.512	33.511	182	Tenth St.	
28.455	28.425	28.478	28.445	28.435	22	Anaheim St.	reset 5/70
22.937	22.914	22.969	22.937	22.931	196	Fifteenth St.	
18.028	18.010	18.069	18.039	18.042	30	Pacific Coast Hwy	
20.410		20.453		20.434	962	Nineteenth St	
43.564		43.619		43.606	364	Twentieth St	
125.288		125.355		125.338	101	Hill St	
168.750		168.843		168.821	1146	Burnett St	
170.070		170.159		170.135	1146A	Burnett St	
145.718		145.803		145.771	341	Willow St	
------		------		------	339	Twenty-eighth St	Dest. 1979
		78.815		78.786	92	Spring St	

CO ENG FB 3666-9

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						COLORADO ST.	
8.567	8.531	8.553	8.541	8.543	122	Nieto Ave.	
13.530	13.502	13.517	13.508	13.501	121	Santiago Ave.	
27.183	27.157	27.168	27.157	27.147	257	Los Altos Ave.	
15.467	15.445	15.472	15.495	15.433	111	Manila Ave.	
	16.399	16.411	16.437	16.382	564	Pacific Coast Hwy.	reset 1980
14.083	14.058	14.071	14.096	14.040	564A	Pacific Coast Hwy.	reset 11/66

CO ENG FB 3666-10

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						DAISY AVE.	
19.549	19.562	19.628	19.634	19.650	158	Ocean Blvd.	
21.923	------	21.988	21.995	22.013	740	Broadway	reset 2/12/81
	22.570				740A	Broadway	set 2/12/81
23.136	23.138	23.186	23.196	23.213	739	Third St.	
23.775	23.774	23.821	23.834	23.849	598	Fourth St.	
25.529	25.522	25.570	25.579	25.592	159	Seventh St.	
30.208	30.199	30.250	30.257	30.264	626	Tenth St.	
11.662	11.643	11.715	11.698	11.713	47	Anaheim St.	reset 5/68

CO ENG FB 3666-11

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						ELECTRIC AVE.	
9.468		9.426		9.424	1141	Main St.	reset 8/75
4.977		4.939		4.951	1142	Twelfth St.	reset 8/75
4.974		4.924		4.917	1143	Bay Blvd.	

CO ENG FB 3666-12

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						HILL ST.	
224.547		224.614		224.605	102	Temple Ave.	
88.460		-------		-------	1151	Obispo Ave.	Dest. 1980
65.117		65.186		65.178	103	Redondo Ave.	

CO ENG FB 3666-13

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						LIVINGSTON DR.	
16.457	16.439	16.424	16.419	16.418	35	Ximeno Ave.	
10.990	10.978	10.966	10.964	10.955	42	Quincy Ave.	
6.200	6.180	6.177	6.168	6.161	168	Park Ave.	

CO ENG FB 3666-14

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						MARINA DR.	
9.013	8.995	8.969	8.986	8.962	1102	San Gabriel River	reset 2/70
13.696	13.677	13.659	13.670	13.653	229	Bolsa Ave.	
6.670	6.653	6.641	6.647	6.632	969	Appian Way	
9.891	9.863	9.857	9.861	9.848	1106A	Basin No. 2	
12.296	12.266	12.265	12.271	12.252	30-32A	Bazaar Bldg.	
10.010	9.977	9.989	9.988	9.967	30-31A	Ent. to Boat Repair Dock	
9.462	9.438	9.442	9.449	9.426	1165	N. side/Marine Stadium @ Channel	reset 8/75
8.009	7.988	7.995	8.003	7.982	1165A	N. side/Marine Stadium E. side/Channel	set 2/75
8.603	8.579	8.594	8.593	8.574	1178	N. side/Marine Stadium W. side/Channel	set 2/75
7.245	7.222	7.238	7.236	7.216	1175	N. side/Marine Stadium W. side/Channel	set 2/75
7.238	7.213	7.236	7.232	7.210	1174	N. side/Marine Stadium E./Santiago Ave.	set 2/75
7.221	7.200	7.213	7.203	7.192	1173	N. side/Marine Stadium E./Santiago Ave.	set 2/75

CO ENG FB 3666-15

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						MARINA JETTY	
4.774	4.762	4.729	4.703	4.688	1100	Ocean Blvd.	
13.204	13.203	13.164	13.175	13.152	1156	West Jetty	
13.787	13.784	13.748	13.760	13.734	1157	West Jetty	

CO ENG FB 3666-16

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						NIETO AVE.	
9.495	9.475	9.431	9.468	9.457	43	Broadway	
33.054	33.032	33.042	33.031	33.028	170	Vista St.	
12.295	12.258	12.279	12.267	12.264	743	Third St.	
11.006	10.972	10.993	10.982	10.981	975	Appian Way	

CO ENG FB3666-17

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						OCEAN BLVD.	
12.092	12.092	12.175	12.173	12.193	1152	Golden Ave.	reset 3/71
19.549	19.562	19.628	19.634	19.650	158	Daisy Ave.	
23.240	23.252	23.315	23.312	23.331	1215	Magnolia Ave.	reset 3/71
26.548	26.565	26.619	26.616	26.618	1155	Pacific Ave.	reset 2/69
26.143	26.158	26.213	26.206	26.208	63	Pine Ave.	reset 2/69
30.041	30.050	30.095	30.095	30.083	570	Long Beach Blvd.	reset 11/66,2/7
31.253	31.260	31.298	31.300	31.289	161	Linden Ave.	reset 11/66
34.342	34.349	34.386	34.384	34.380	721	Atlantic Ave.	reset 11/66
36.431	36.433	36.472	36.464	36.464	3	Alamitos Ave.	reset 8/74
38.187	38.190	38.231	38.219	38.221	774	Bonito Ave.	reset 8/74
40.386	40.382	40.427	40.415	40.216*	775	Cerritos Ave.	reset 12/82
42.823	42.819	42.862	42.853	42.858	244	Orange Ave.	reset 2/76
42.046	42.036	42.083	42.070	42.076	776	Esperanza Ave.	
41.424	41.411	41.459	41.444	41.452	15	Falcon Ave.	
45.079	45.060	45.108	45.095	45.096	778	Gaviota Ave.	

CO ENG FB 3666-18

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						OCEAN BLVD.	
47.703	47.684	47.731	47.718	47.719	246	Hermosa Ave.	
51.574	51.552	51.593	51.580	51.566	780	Cherry Ave.	reset 11/70
55.930	55.903	55.947	55.935	55.938	16	Junipero Ave.	
44.108	44.097	44.128	44.124	44.124	1072	Lindero Ave.	
43.913	43.885	43.893	43.899	43.890	1073	Temple Ave.	reset 2/79
46.176	46.149	46.150	46.152	46.141	1074	Paloma Ave.	
47.918	47.880	47.871	47.870	47.872	1075	Redondo Ave.	
47.794	47.755	47.746	47.744	47.746	1075A	Redondo Ave.	
35.282	35.249	35.235	35.230	35.239	1076	Euclid Ave.	
13.036	13.005	12.993	12.987	12.989	37	Termino Ave.	
5.685	5.658	5.637	5.635	5.630	966	Prospect Ave.	reset 11/68
5.107	5.085	5.059	5.057	5.049	211	Park Ave.	
4.856	4.838	4.806	4.806	4.799	38	Granada Ave.	
5.483	5.464	5.432	5.444	5.429	212	Glendora Ave.	
4.734	4.722	4.686	4.700	4.683	39	Fifty-Fourth Place	
4.584	4.575	4.541	4.558	4.539	967	Peninsula Place	

CO ENG FB 3666-19

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						OCEAN BLVD.	
6.288	6.277	6.243	6.260	6.242	224	Fifty-fifth Place	reset 8/77
	3.464	3.427	3.448	3.435	979	Fifty-seventh Pl.	dest. 10/80 used LACFC BM 2/81
3.378	3.372	3.335	3.351	3.342	225	Sixty-second Pl.	
	------	------			225A	Sixty-second Pl.	dest. 2/80
3.181	3.175	3.137	3.153	3.143	980	Sixty-fourth Pl.	
4.251	4.245	4.209	4.226	4.213	226	Sixty-seventh Pl.	
4.374	4.367	4.334	4.345	4.329	981	Seventieth Pl.	
4.774	4.762	4.729	4.703	4.688	1100	Seventy-second Pl.	
5.782	5.767	5.738	5.748	5.731	1101	Alamitos Bay	

CO ENG FB 3666-20

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						PACIFIC AVE.	
26.548	26.565	26.619	26.613	26.618	1155	Ocean Blvd.	reset 2/69
32.881	32.869	32.909	32.909	32.917	7	Seventh St.	
36.087	36.070	36.138	36.113	36.129	12	Anaheim St.	reset 5/68
32.872	32.854	32.925	32.898	32.913	562	Fifteenth St.	
10.033	10.014	10.076	10.049	10.067	205	Pacific Coast Hwy	reset 2/76

CO ENG FB 3666-21

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						PACIFIC COAST HWY.	
10.737	10.752	10.826	10.786	10.814	64	Santa Fe Ave.	reset 12/78
7.806	7.813	7.873	7.841	7.862	298	Harbor Ave.	
37.962	37.954	38.013	37.985	38.000	71	Pico Ave.	reset 1965
34.552	34.546	34.605	34.578	34.590	1158	DeForest Ave.	
8.683	8.671	8.727	8.708	8.717	46	Daisy Ave.	
10.033	10.014	10.076	10.049	10.067	205	Pacific Ave.	reset 2/76
13.187	13.155	13.219	13.189	13.207	45	Locust Ave.	
27.953	27.921	27.983	27.954	27.977	566	Long Beach Blvd.	
27.506	27.471	27.539	27.512	27.534	48	Pasadena Ave.	
28.256	28.231	28.951	28.920	28.945	565T	Atlantic Ave.	dest. 1981, set TBM
26.706	26.677	26.741	26.706	26.729	204	Olive Ave.	
23.961	23.929	23.982	23.944	23.967	29	California Ave.	
23.433	23.404	23.466	23.428	23.442	1015	Lemon Ave.	
21.155	21.130	------			107A	Orange Ave.	dest. 1981
		21.154	21.116	21.134	107	Orange Ave.	
18.354	18.329	18.387	18.351	18.361	203	Gundry Ave.	
16.081	16.054	16.117	16.082	16.098	202	Walnut Ave.	
17.124	17.103	17.159	17.129	17.133	1014	Rose Ave.	
18.028	18.010	18.069	18.039	18.042	30	Cherry Ave.	

CO ENG FB 3666-22

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						PACIFIC COAST HWY.	
61.287	61.270	61.283	61.299	61.259	507	Ultimo Ave.	
73.560	73.541	73.550	73.572	73.526	1236	Bellflower Blvd.	set 1/71
14.083	14.058	14.071	14.096	14.040	564A	Colorado St.	reset 11/66
	16.399	16.411	16.437	16.382	564	Colorado St.	reset 10/80
18.653	18.624	18.641	18.643	18.627	1214	Los Cerritos Cha.	set 1968
16.136	------	16.110	16.115	16.097	1560	Los Cerritos Cha.	
8.798	8.770	8.773	8.779	8.759	1099	Second St.	reset 11/74

CO ENG FB 3666-23

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						REDONDO AVE.	
47.794	47.755	47.746	47.744	47.746	1075A	Ocean Blvd.	
47.918	47.880	47.871	47.870	47.872	1075	Ocean Blvd.	
42.169	42.150	42.144	42.139	42.141	18	First St.	
48.749	48.713	48.709	48.696	48.702	173	Broadway	reset 3/68
53.514	53.479	53.473	53.462	53.467	576	Vista St.	
55.045	55.010	55.014	54.997	55.003	19	Third St.	
57.661	57.634	57.641	57.626	57.626	577	Colorado St.	
59.000	58.956	58.973	58.950	58.955	175A	Fourth St.	
55.795	55.753	55.779	55.754	55.758	20	Seventh St.	reset 1965
47.463	47.434	47.461		47.436	650	Tenth St.	reset 11/68
40.748	40.726	40.758		40.729	667	Anaheim St.	reset 5/68
		64.623		64.599	724	Fifteenth St.	
		86.329		86.304	459	Seventeenth St.	
		111.974		111.949	999	Pacific Coast Hwy.	
		139.700		139.680	1455	Grant St.	
		65.186		65.177	103	Hill St.	

CO ENG FB 3666-24

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						REDONDO AVE.	
		59.217		59.212	1127	23rd St.	
		51.494		51.493	583	Willow St.	
		41.513		41.479	1232	29th St.	
		34.960		34.938	1136	Spring St.	

CO ENG FB 3666-25

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						SANTA FE AVE.	
4.559	4.573	4.667	4.636	4.657	82	Anaheim St.	
7.028	7.042	7.130	7.094	7.114	283	Gaylord St.	
10.737	10.752	10.826	10.786	10.814	64	Pacific Coast Hwy.	reset 12/78

CO ENG FB 3666-26

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						SEASIDE BLVD.	
12.557	12.564	12.680	12.678	12.701	1197	Golden Ave.	set 8/71
4.227	4.241	4.303	4.295	4.307	1200	Chestnut Pl.	set 5/68
3.573	3.583	3.640	3.629	3.640	1050	Chestnut Pl.	reset 3/70
5.534	7.905	7.965	7.947	6.688	519	Pine Ave.	reset 12/82
6.163	6.162	6.201	6.184	6.184	1134	Linden Ave.	reset 12/82
8.409	8.411			8.484	1203	Atlantic Ave.	set 5/68
		6.041	6.024	6.026	1203A	Atlantic Ave.	set 9/81
8.020	8.021	8.168			H1363	Atlantic Ave.	reset 2/76 dest 05/82
8.014	8.019	8.053	8.038	8.040	1051	Alamitos Ave.	
22.149	22.159	22.202	22.184	22.176	1161	L. B. Arena Door G, E side	set 8/65
3.891	3.915	------			1184	Lagoon	set 5/68 dest 1981
3.933	3.947	------			1185	Lagoon	set 5/68 dest 1981
3.983	3.996	4.037	4.018	4.013	1186	Lagoon	set 5/68
3.878	3.890	3.936	3.915	3.914	1187	Lagoon	set 5/68
4.007	4.020	4.059	4.040		1188	Lagoon	set 5/68 dest 11/82

CO ENG FB 3666-27

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						SPRING ST.	
	------	78.815		78.786	92	Cherry Ave.	
57.587	------	57.668		57.642	96	Junipero Ave	
55.523	------	55.607		55.582	96A	Junipero Ave.	
46.537	------	46.616		46.595	541	TemplelAve.	
42.965	------	43.043		43.023	553A	Airport Way	
34.881	------	34.960		34.938	1136	Redondo Ave	

CO ENG FB 3666-28

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						SECOND ST.	
5.237	5.222	5.205	5.199	5.187	214	Park Ave.	reset 5/66
5.048	5.034	5.022	5.017	5.004	41	Granada Ave.	reset 5/66
5.069	5.054	5.040	5.037	5.022	1164	Covina Ave.	set 5/66
4.942	4.931	4.917	4.912	4.900	213	Glendora Ave.	reset 5/66
4.960	4.947	4.934	4.931	4.920	1163	Santa Ana Ave.	reset 2/75
4.477	4.465	4.454	4.456	4.441	977	The Toledo	reset 11/66
4.476	4.464	4.449	4.451	4.439	40	Bay Shore Ave.	reset 5/66
9.334	9.320	9.309	9.311	9.300	1205	Sorrento Dr.	set 1967
4.248	4.231	4.221	4.220	4.203	223	Venetia Dr.	
5.013	4.992	4.988	4.986	4.972	1414	San Remo Dr.	
4.941	4.914	4.914	4.908	4.899	222	Ravenna Dr.	
4.145	4.153	4.159	4.149	4.142	1541	San Marco Dr.	reset 02/81
4.677	4.651	4.657	4.652	4.640	971	Campo Wk.	
4.784	4.756	4.762	4.756	4.742	1107	Loreta Wk.	
4.326	4.300	4.303	4.302	4.282	968	Syracuse Wk.	
7.022	6.996	6.996	7.004	6.983	982	The Toledo	
8.798	8.770	8.773		8.759	1099	Pacific Coast Hwy.	reset 11/74

CO ENG FB 3666-29

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						THIRD ST.	
37.416	37.406	37.441	37.430	37.437	4	Alamitos Ave.	
39.036	39.023	39.058	39.047	39.049	944	Bonito Ave.	
39.747	39.736	39.775	39.759	39.766	945	Cerritos Ave.	
42.198	42.186	42.225	42.209	42.211	242	Orange Ave.	
45.536	45.521	45.552	45.540	45.550	947	Esperanza Ave.	
44.572	44.552	44.583	44.571	44.572	14	Falcon Ave.	
45.399	45.388	45.423	45.409	45.416	27	Walnut Ave.	
47.617	47.591	47.623	47.608	47.610	942	Hermosa Ave.	
48.477	48.451	48.479	48.470	48.476	941	Cherry Ave.	
48.623	48.587	48.620	48.605	48.614	23	Junipero Ave.	
50.943	50.901	50.924	50.913	50.925	949	Carroll Park E.	
51.877	51.841	51.856	51.836	51.847	990	Molino Ave.	reset 2/79
51.887	51.859	51.863	51.853	51.858	163	Temple Ave.	fd. orig. 2/80
53.120	53.077	53.087	53.067	53.077	991	Orizaba Ave.	reset 2/79
53.819	53.791	53.788	53.779	53.783	992	Obispo Ave.	
55.045	55.010	55.014	54.997	55.003	19	Redondo Ave.	
59.255	59.224	59.226	59.213	59.217	993	Loma Ave.	
60.157	60.120	60.124	60.111	60.115	994	Euclid Ave.	

CØ ENG FB 3666-30

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						THIRD ST.	
60.563	60.525	60.534	60.520	60.521	166	Grand Ave.	
62.783	62.743	62.756	62.740	62.742	995	Termino Ave.	
64.838	64.801	64.804	64.797	64.797	996	Belmont Ave.	
61.061	61.022	61.038	61.023	61.021	997	Roswell Ave.	
56.452	56.408	56.426	56.412	56.405	34	Ximeno Ave.	
55.279	55.239	55.259	55.244	55.237	1213	Roycroft Ave.	set 1968
47.689	47.654	47.670	47.660	47.654	1212	St. Joseph Ave.	set 1968
12.295	12.258	12.279	12.267	12.264	743	Nieto Ave.	

CO ENG FB 3666-31

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						SEVENTH ST.	
25.529	25.522	25.570	25.579	25.592	159	Daisy Ave.	
31.291	31.277	31.318	31.321	31.335	587	Chestnut Ave.	
32.881	32.869	32.909	32.909	32.917	7	Pacific Ave.	
34.007	33.995	34.032	34.035	34.041	6A	Pine Ave.	
34.037	34.026	34.060	34.061	34.066	6	Pine Ave.	
34.789	34.779	34.812	34.809	34.815	588	Locust Ave.	
35.520	35.509	35.539	35.525	35.533	216	Long Beach Blvd.	
33.511	33.494	33.537	33.521	33.535	160	Elm Ave.	
37.006	36.988	37.029	37.011	37.024	589	Linden Ave.	
36.550	36.534	36.574	36.555	36.567	590	Atlantic Ave.	
36.969	36.955	36.996	36.976	36.988	164	Lime Ave.	
37.562	37.551	37.591	37.569	37.582	591	Olive Ave.	
38.482	38.474	38.511	38.486	38.499	5	California Ave.	reset 2/67
37.922	37.910	37.948	37.922	37.930	593	Cerritos Ave.	reset 2/67
38.016	38.003	38.039	38.013	38.019	273	Orange Ave.	reset 2/67
39.559	39.538	39.576	39.547	39.553	594	Nebraska Ave.	reset 2/67
40.418	40.395	40.435	40.402	40.406	28	Walnut Ave.	reset 2/67

CO ENG FB 3666-32

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						SEVENTH ST.	
41.868	41.844	41.879	41.848	41.853	595	Rose Ave.	reset 2/67
42.478	42.450	42.485	42.454	42.455	26	Cherry Ave.	reset 2/67
43.499	43.467	43.502	43.470	43.477	596	Dawson Ave.	reset 2/67
43.702	43.670	43.701	43.669	43.678	21	Junipero Ave.	reset 2/67
44.732	44.695	44.728	44.692	44.703	597	Molino Ave.	reset 2/67
47.386	47.346	47.381	47.342	47.355	24	Temple Ave.	reset 1965
51.025	50.982	51.008	50.984	50.990	1009	Freeman Ave.	reset 1965
55.795	55.753	55.779	55.754	55.758	20	Redondo Ave.	reset 1965
54.767	54.725	54.753	54.729	54.728	32	Loma Ave.	
53.660	53.624	53.647	53.635	53.631	165	Termino Ave.	
9.184	9.150	9.174	9.154	9.155	114	Ximeno Ave.	
15.695	15.663	15.687	15.680	15.673	262	Park Ave.	reset 1963
15.927	15.897	15.921	15.907	15.906	495	Federation Dr.	
31.562	31.546	31.563	31.563	31.546	113	Santiago Ave.	

CO ENG FB 3666-32A

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						EIGHTH ST.	
49.251	49.261	49.236	49.260	49.221	259	Havana Ave.	

CO ENG FB 3666-33

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						TENTH ST.	
33.533	33.509	33.545	33.512	33.511	182	Cherry Ave.	set 2/67
47.463	47.434	47.461	47.439	47.436	650	Redondo Ave.	reset 1964
46.668	46.663	46.670	46.685	46.654	110	Santiago Ave.	

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						ISLAND A	
11.928	11.944				1183	On Mainland	Destroyed 10/81
12.845	12.844	12.888	12.869	12.882	1189	W. Side/Isl.	
17.083					1191	S. Side/Isl. (TBM)	Inaccessible 3/81
	13.240	13.283	13.264	13.281	1191A	S. Side/Isl. (TBM)	
12.581	12.583	12.626	12.610	12.637	1192A	E. Side/Isl.	
17.211	17.216	17.263	17.245	17.266	1193	N. Side/Isl.	
------	8.537		Flooded		A268	Well, E. Side/Isl.	Inaccessible 12/82
------	8.391		8.440		A666	Well, W. Side/Isl.	Inaccessible 12/82
						ISLAND B	
9.568	9.534	9.576	9.573	9.568	1182	On Mainland	
12.035	12.179	12.223	12.221	12.181	1190	W. Side/Isl.	
16.953	17.083	17.118	17.121	17.079	1194	S. Side/Isl.	
16.934	17.068	17.099	17.102	17.065	1195	E. Side/Isl.	
17.065	17.199	17.242	17.244	17.207	1196	N. Side/Isl.	
7.028	7.146		Inaccess.		B233	Well, E. Side/Isl.	Inaccessible 12/82
7.193	7.335		Inaccess.	7.334	B636	Well, W. Side/Isl.	
6.233	6.379	6.399	6.379	6.306		Tide Guage	

CO ENG FB 3666-35

AUG 1980	FEB 1981	NOV 1981	MAY 1982	NOV 1982	B.M. No.	LOCATION	comments
						ISLAND C	
6.288	6.277	6.243	6.260	6.242	224	On Mainland	
12.141	11.899	11.849	11.821	11.782	1207	W. Side/Isl.	
16.865	16.621	16.573	16.535	16.491	1208	S. Side/Isl.	
	13.085		12.993		1209	E. Side/Isl.	Inaccessible 12/82
17.038	16.791	16.734	Inaccess.	16.660	1210	N. Side/Isl.	
------	7.117	7.067	Inaccess.		C136	Well, E. Side/Isl.	Inaccessible 12/82
7.171	6.992	6.944	6.915		C625	Well, W. Side/Isl.	Inaccessible 12/82
7.121	6.880	6.819		6.666		Tide Guage	
						ISLAND D	
11.690	11.427	11.489	11.422	11.358	1206	Docking Area	
17.214	16.945	17.013	16.936	16.878	1217	E. Side/Isl.	
------	------	------	17.020		1218	S. Side/Isl.	Found 05/82
17.198	16.934	17.004	16.918	16.862	1219	W. Side/Isl.	
inaccessable					1220	N. Side/Isl.	Inaccessible 12/82

CO ENG FB 3666-36

CO ENG FB 3666-37

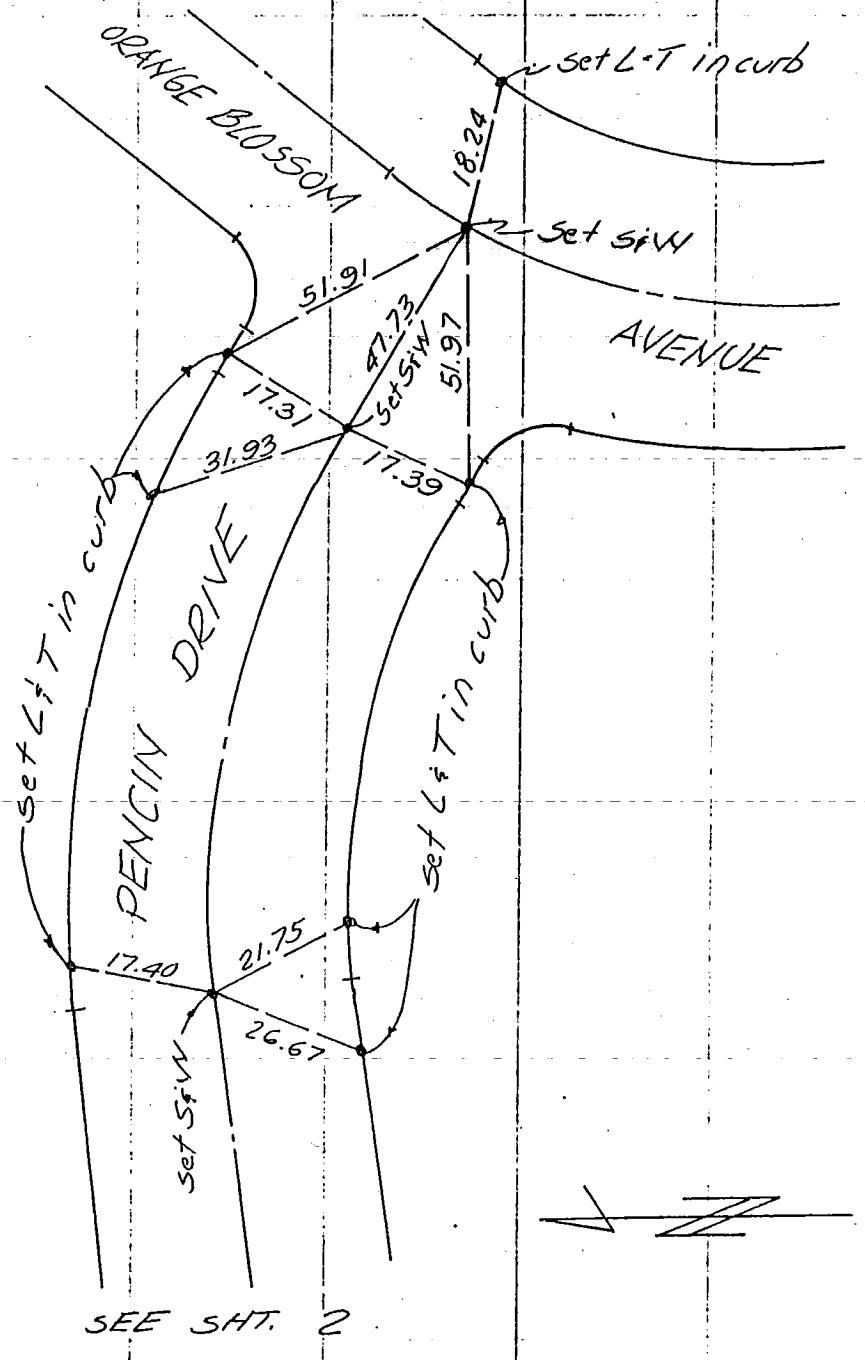
SURVEY OF Centerline Ties SHT 1 of 2 SHTS.

SURVEY BY Wesley R. Lind - R.C.E. 16362 TR. No. 35021

DATE Feb 10, 1983

114-277, B-1 (103)

SO. CALIF. BLUE PRINT CO.



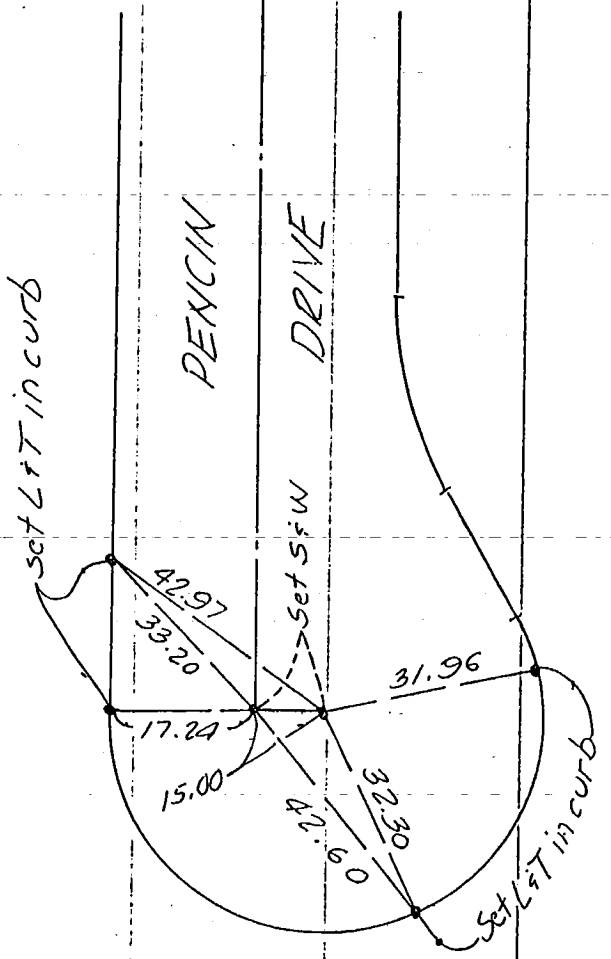
SURVEY OF Centerline ties SHT 2 of 2 SHTS

SURVEY BY Wesley R. Lind-R.C.E.16362 TR. No. 35021

DATE Feb. 10 1983

114-277, B-1 (146)

SO. CALIF. BLUE PRINT CO.



768911-PS 12-78

PROJECT WAYMAN DRAIN

SURVEY BY JRS DATE 7-8-87

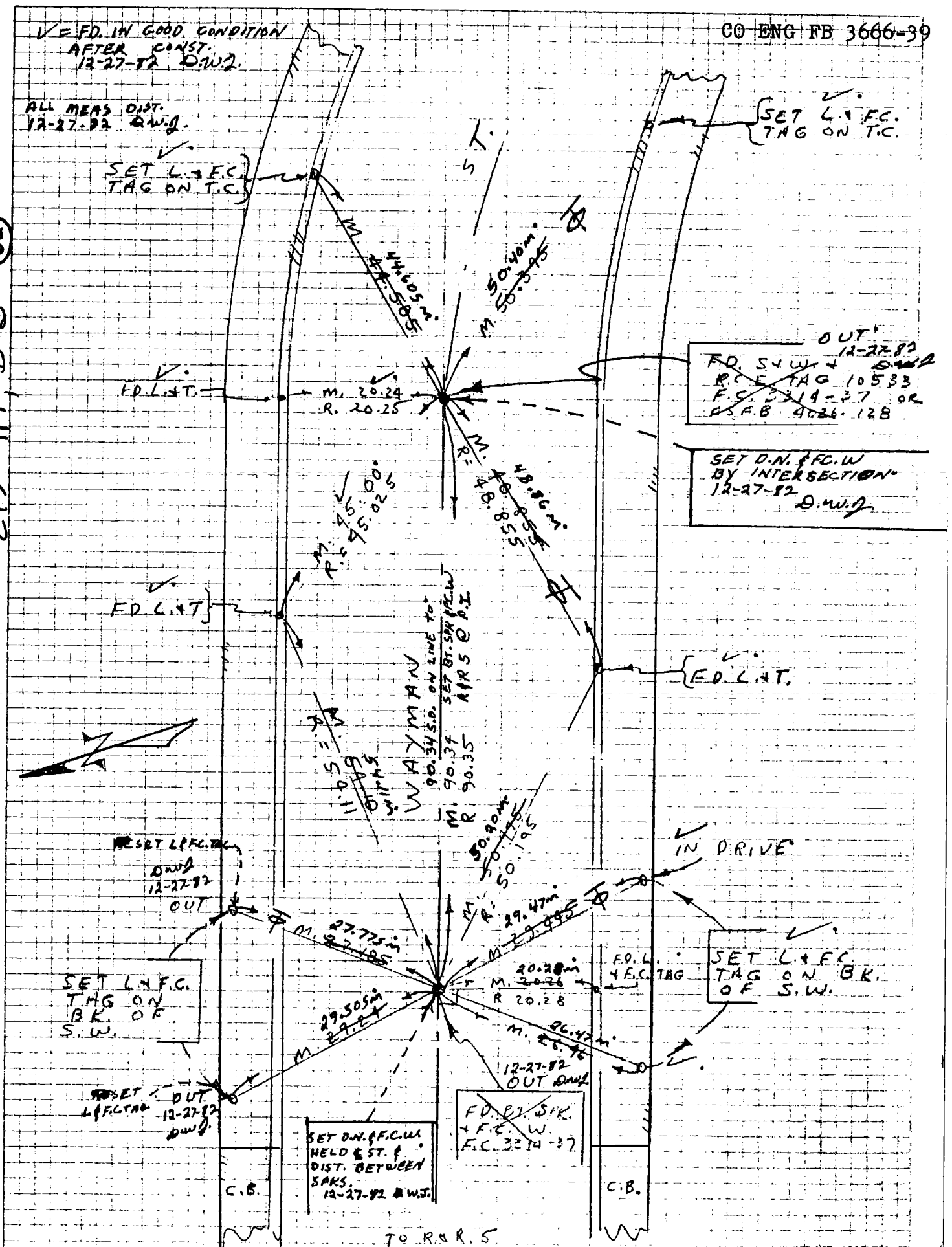
REVIEWED BY JLL DATE 1-4-88

INDEX FC 3314 113

R. & R. 3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

CO ENG FB 3666-39



76S911- PS 12-78

PROJECT WAYMAN ST. DRAIN

SURVEY BY IRS DATE 7-8-82

REVIEWED BY JLL DATE 1-4-83

FC 3314 115

INDEX K. & R. 5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

V = FD. IN GOOD CONDITION AFTER CONST. 12-27-82 DWG.

TO K & R 3

CO. ENG FB 3666-40

(61)

249-117, B-3

ST.

FD. N & T IN GUY P. # 258421

SET BT. SPK. & F.C.W.

SET BT SPK & F.C. W.

FD. N & T IN P.P. # 16F1954 E

SET CHIS. "X" IN CON. CONC. DRIVEWAY

A.C. DRIVEWAY

OUT.

F.D. E.N.

SET CHIS. "X" TOP BLOCK L.W. ALL

SET BT. SPK. BY INTERSECTION & F.C.W. 12-27-82 DWG.

F.D. N & T. IN P.P. # 11SE184-E 1186984 E

WAYMAN

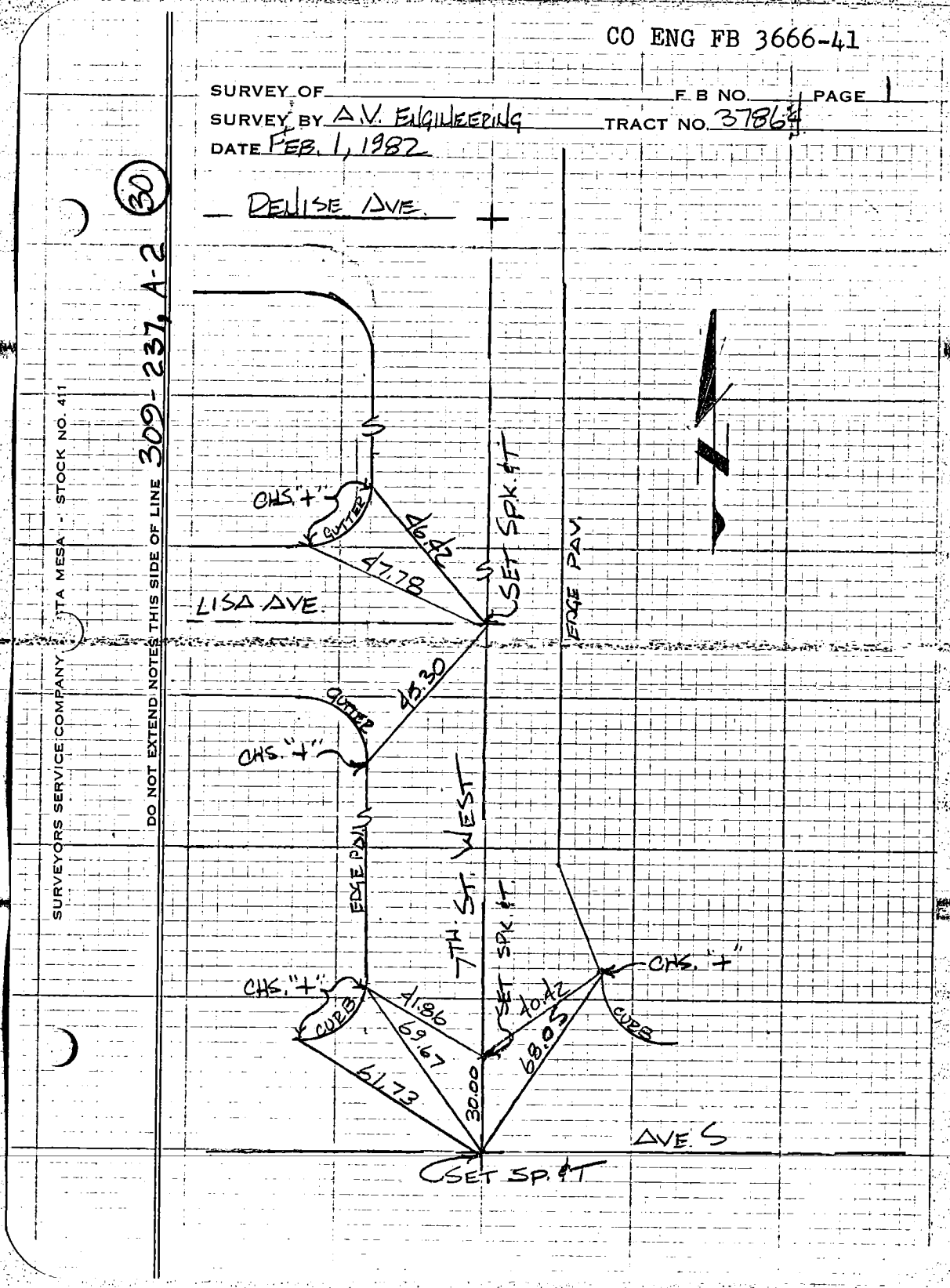
SEE L.A. CO. F.B. 2742-193 FOR PTS. FD.

CO ENG FB 3666-41

SURVEY OF _____ F. B NO. _____ PAGE 1

SURVEY BY A.V. ENGINEERING TRACT NO. 3786-4

DATE FEB. 1, 1982

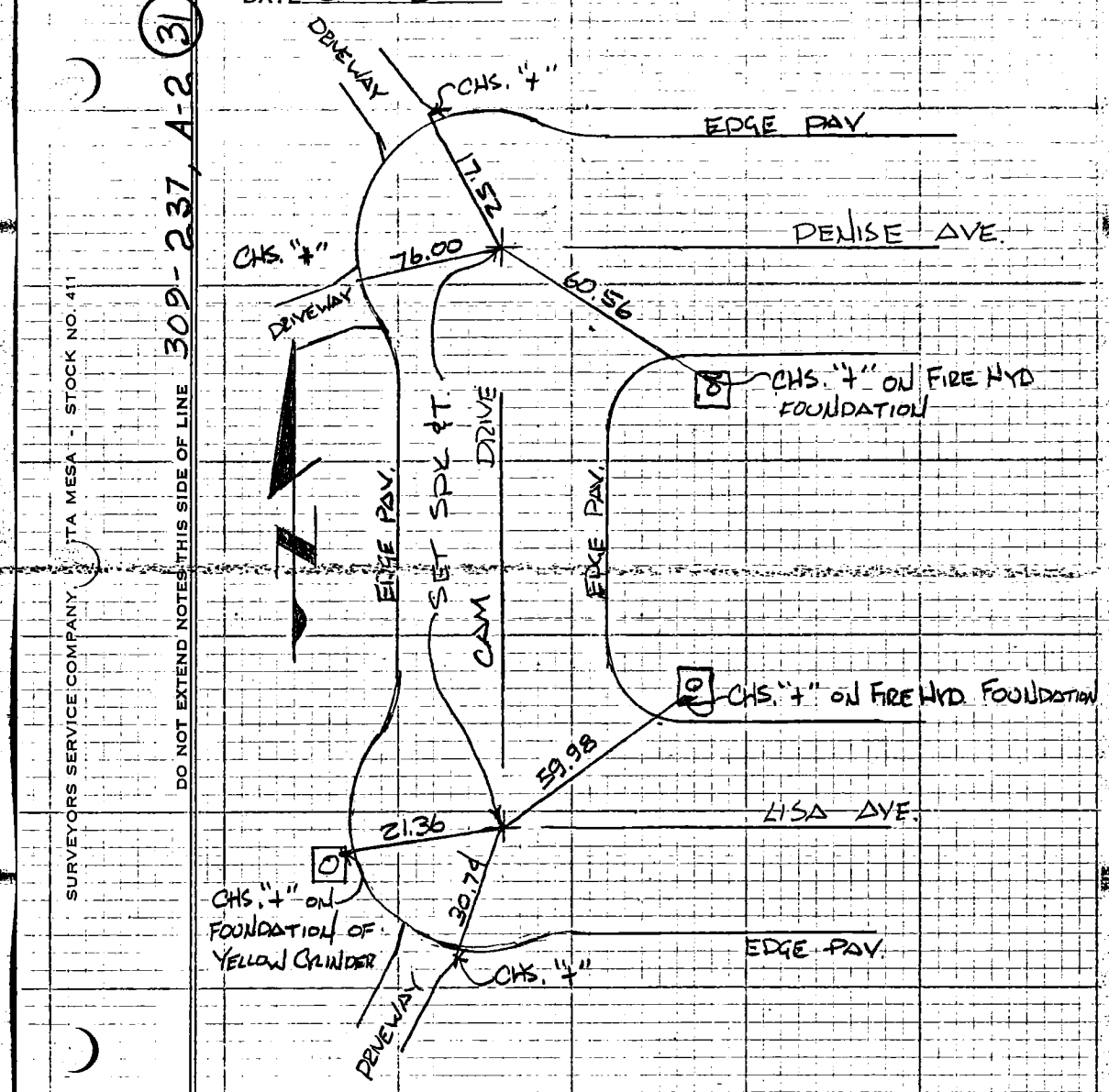


CO ENG FB 3666-42

SURVEY OF _____ F.B. NO. _____ PAGE 2

SURVEY BY A.V. ENGINEERING TRACT NO. 37864

DATE 2-1-82



SURVEYORS SERVICE COMPANY, MESA - STOCK NO. 411

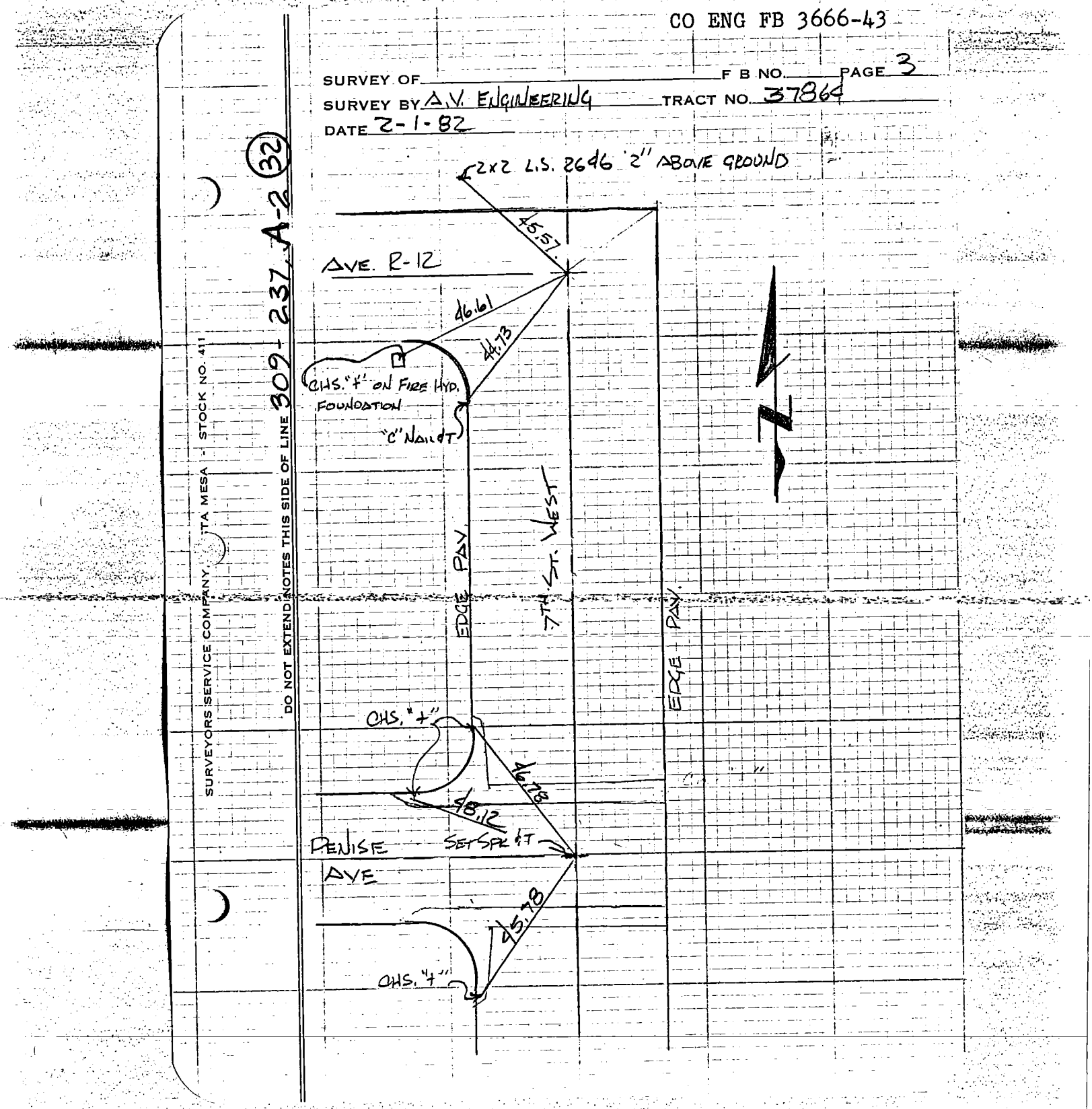
DO NOT EXTEND NOTES THIS SIDE OF LINE 309-237, A-2, (31)

CO ENG FB 3666-43

SURVEY OF _____ F B NO. _____ PAGE 3

SURVEY BY A.V. ENGINEERING TRACT NO. 37864

DATE 2-1-82

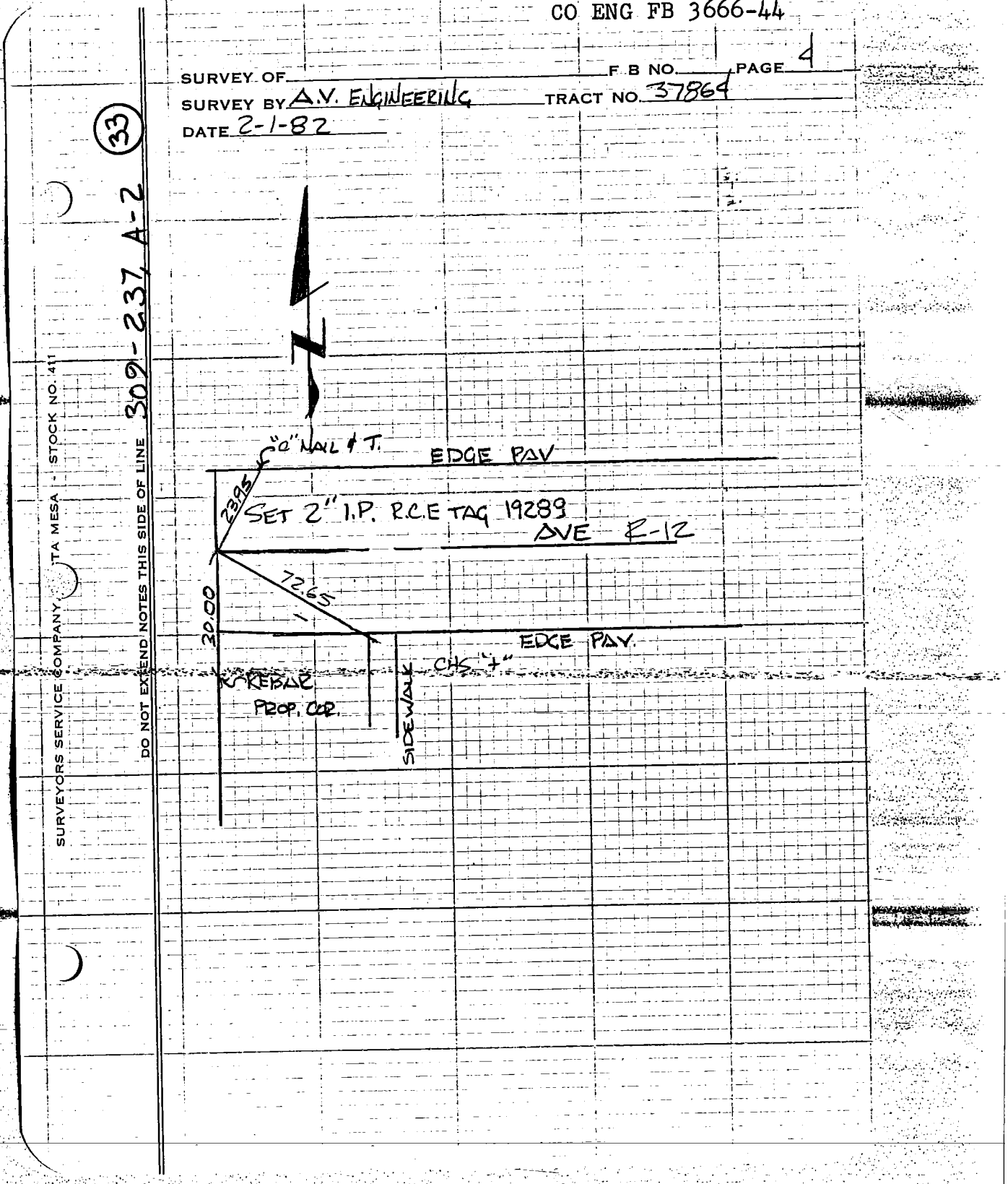


CO ENG FB 3666-44

SURVEY OF _____ F B NO. _____ PAGE 4

SURVEY BY A.V. ENGINEERING TRACT NO. 37864

DATE 2-1-82

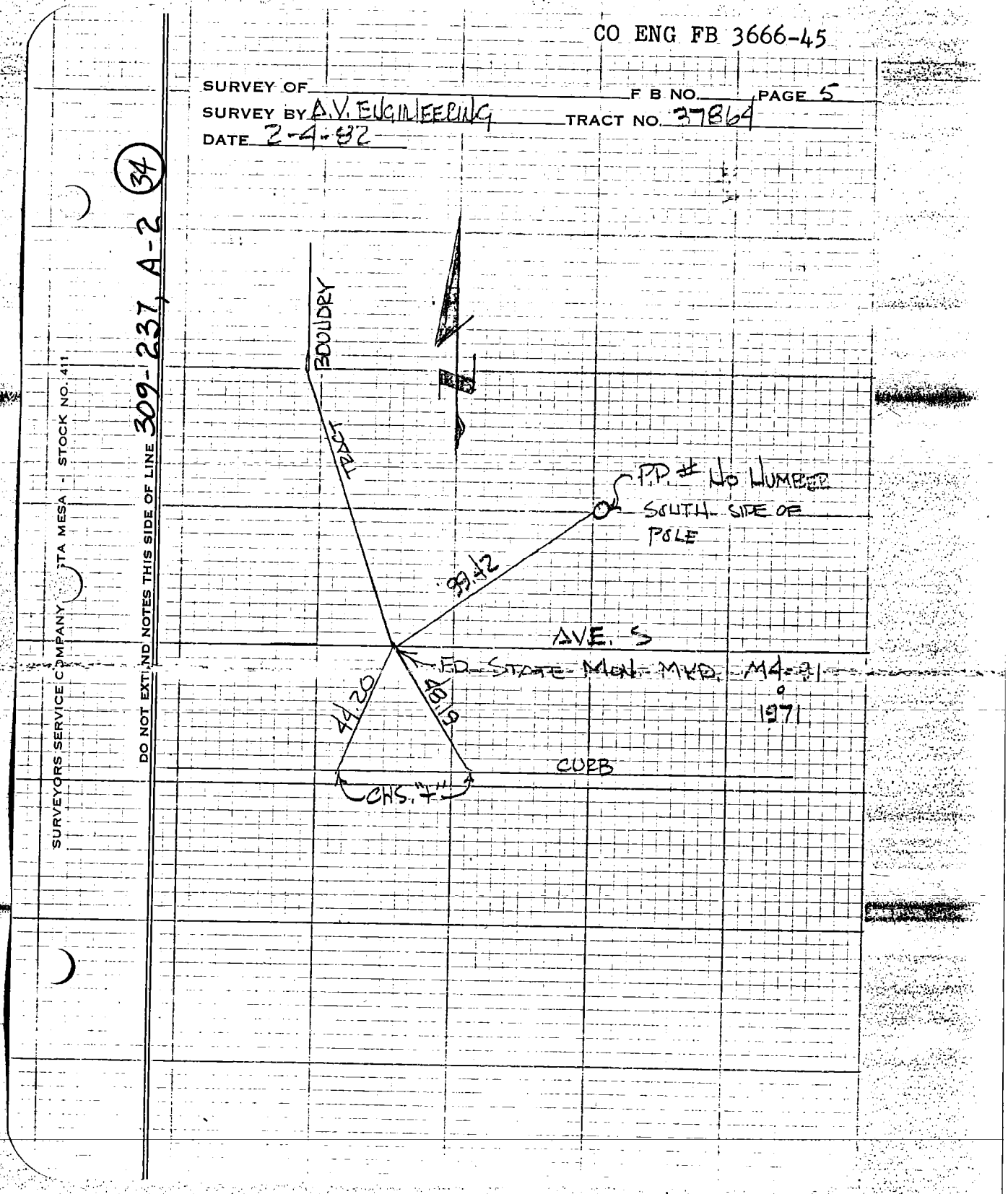


CO ENG FB 3666-45

SURVEY OF _____ F B NO. _____ PAGE 5

SURVEY BY A.V. ENGINEERING TRACT NO. 37864

DATE 2-4-92



CO ENG FB 3666-46

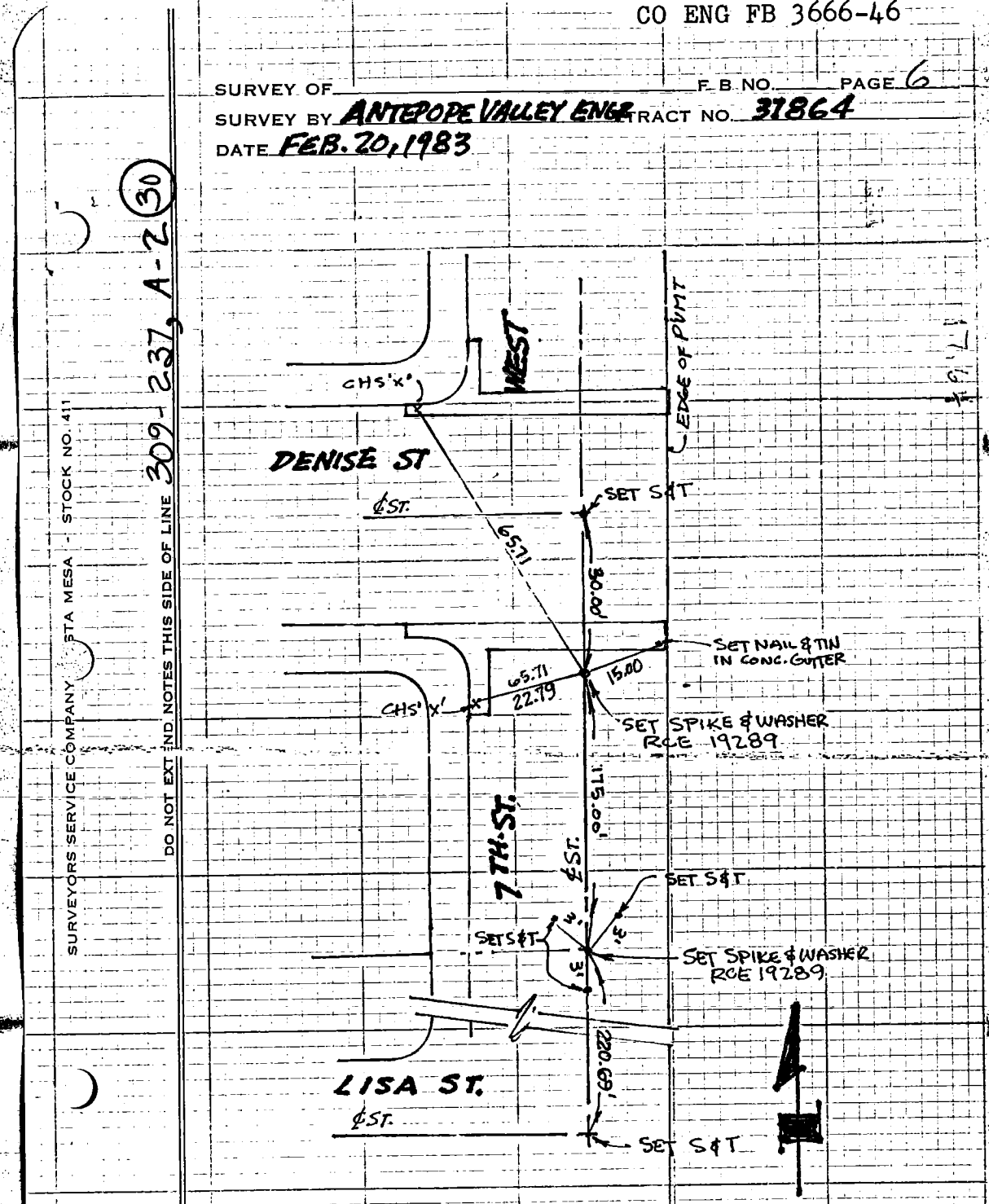
SURVEY OF _____ F. B NO. _____ PAGE 6

SURVEY BY ANTELOPE VALLEY ENGR TRACT NO. 37864

DATE FEB. 20, 1983

309-237, A-2 (30)

DO NOT EXTEND NOTES THIS SIDE OF LINE - STOCK NO. 411 - SURVEYORS SERVICE COMPANY - STA MESA



ENG. 3 8848 (12/78)
Title & Plat Sheet
50% Rag

200 PIER AVE. HERMOSA BCH.
CA. 90254, PH. 376-8879

CO ENG FB 3666-47

Surveyed by _____ Date 2/10/83 F.B. _____ Pg. _____

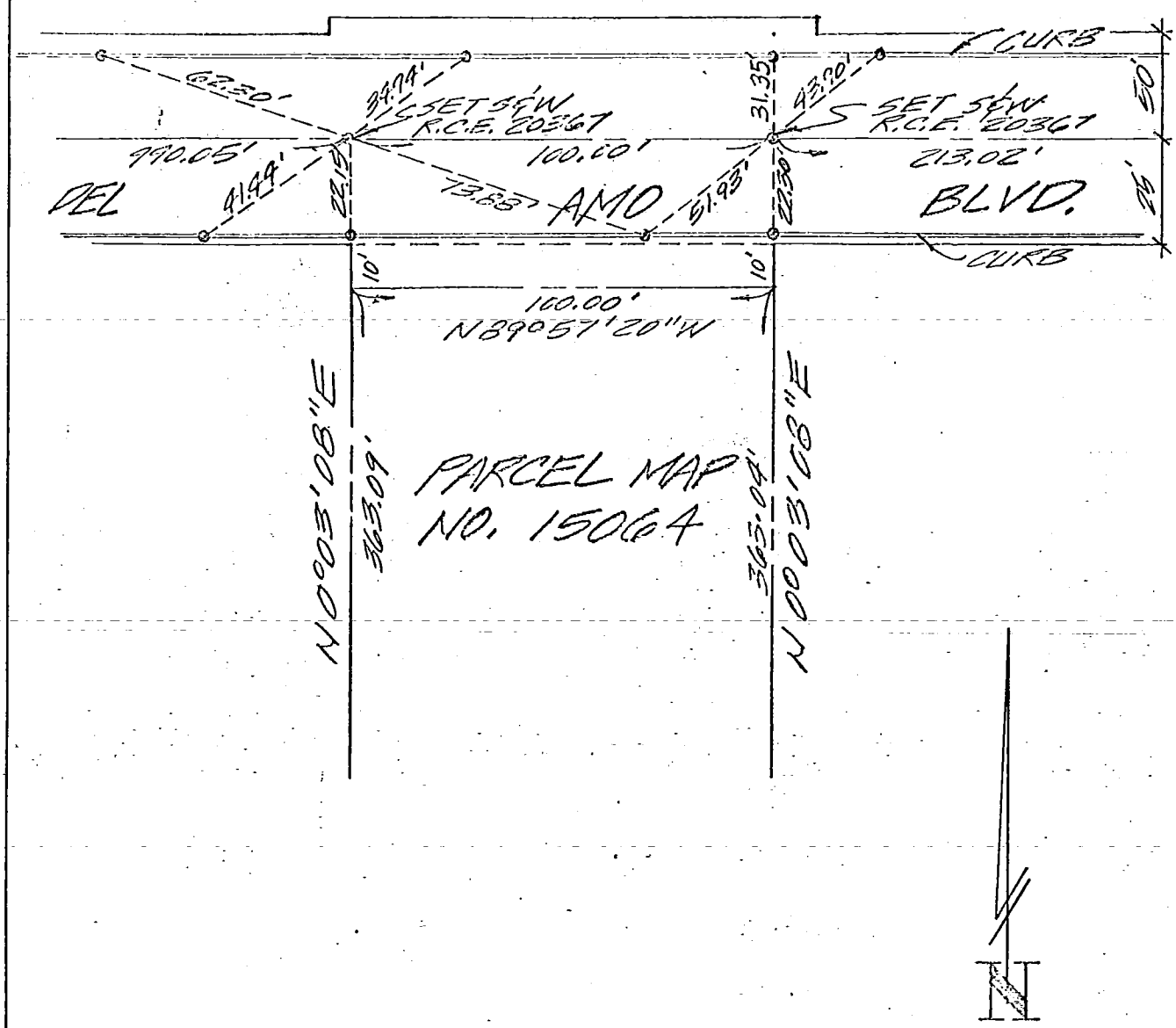
Type of Survey FINAL MON. Sheet 1 of 1

Distances corrected to 68° _____ Monuments tagged _____ JACK WOOD

RCE # 20367 Parcel Map # 15064

Checked by _____ Date _____ km grid _____ MB _____

NOTE: Additions or changes must be initialed, and dated.



⊙ = SET L&TAG R.C.E. 20367
UNLESS OTHERWISE INDICATED

NOT TO SCALE

Ground Dist. × Correction Factor: _____ = Grid Distance

Micro-film _____ St. Map _____ Index _____

MANHATTAN AVENUE &

SURVEY OF 33RD STREET F B NO. PAGE

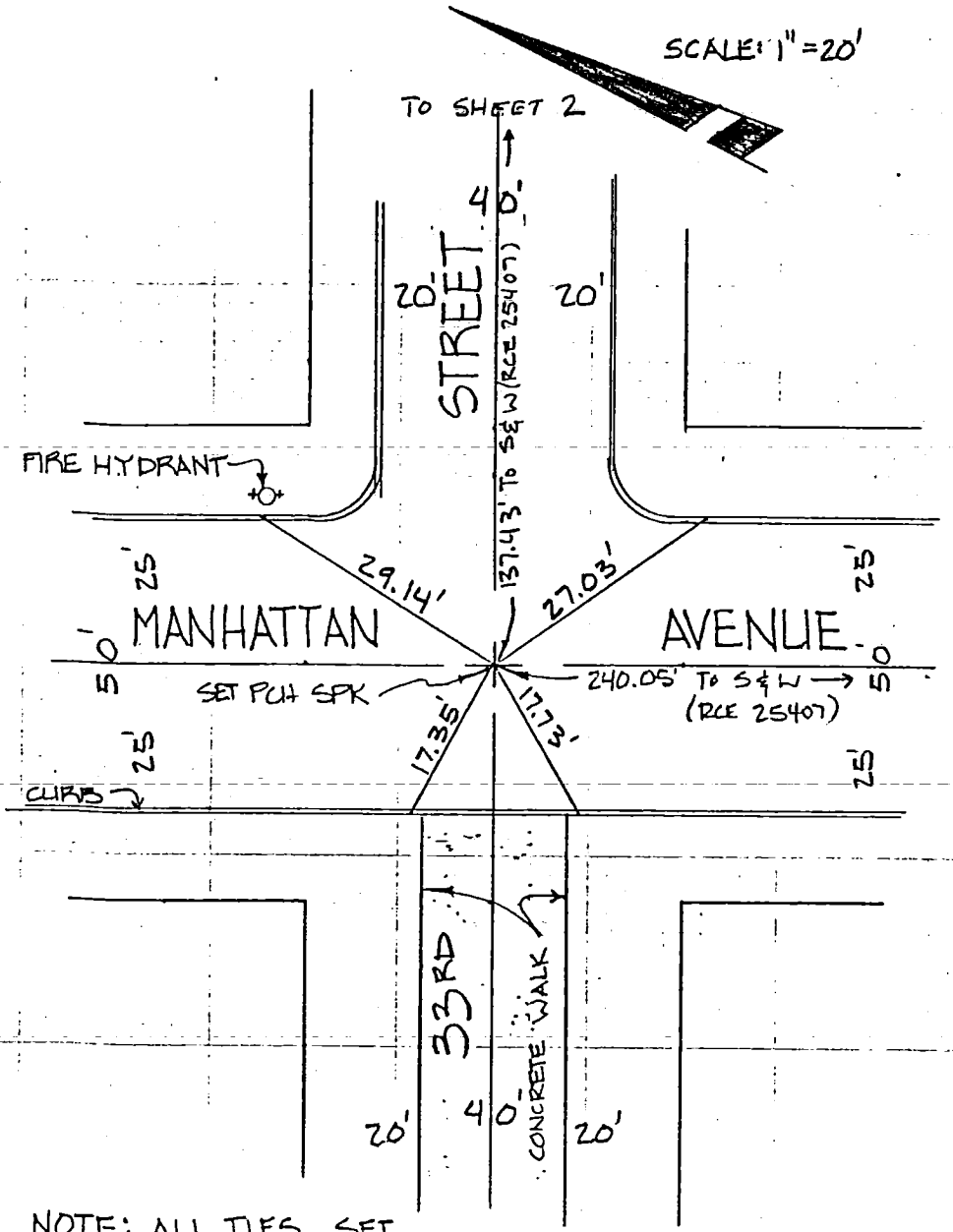
SURVEY BY J.M. NEGRETE & ASSOC. TRACT NO. 41078

DATE 2/19/83

(159) W.S. 25, A-2

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY - MESA - STOCK NO. 411



NOTE: ALL TIES, SET LEAD & TAG (R.C.E. 25407) IN TOP OF CURB.

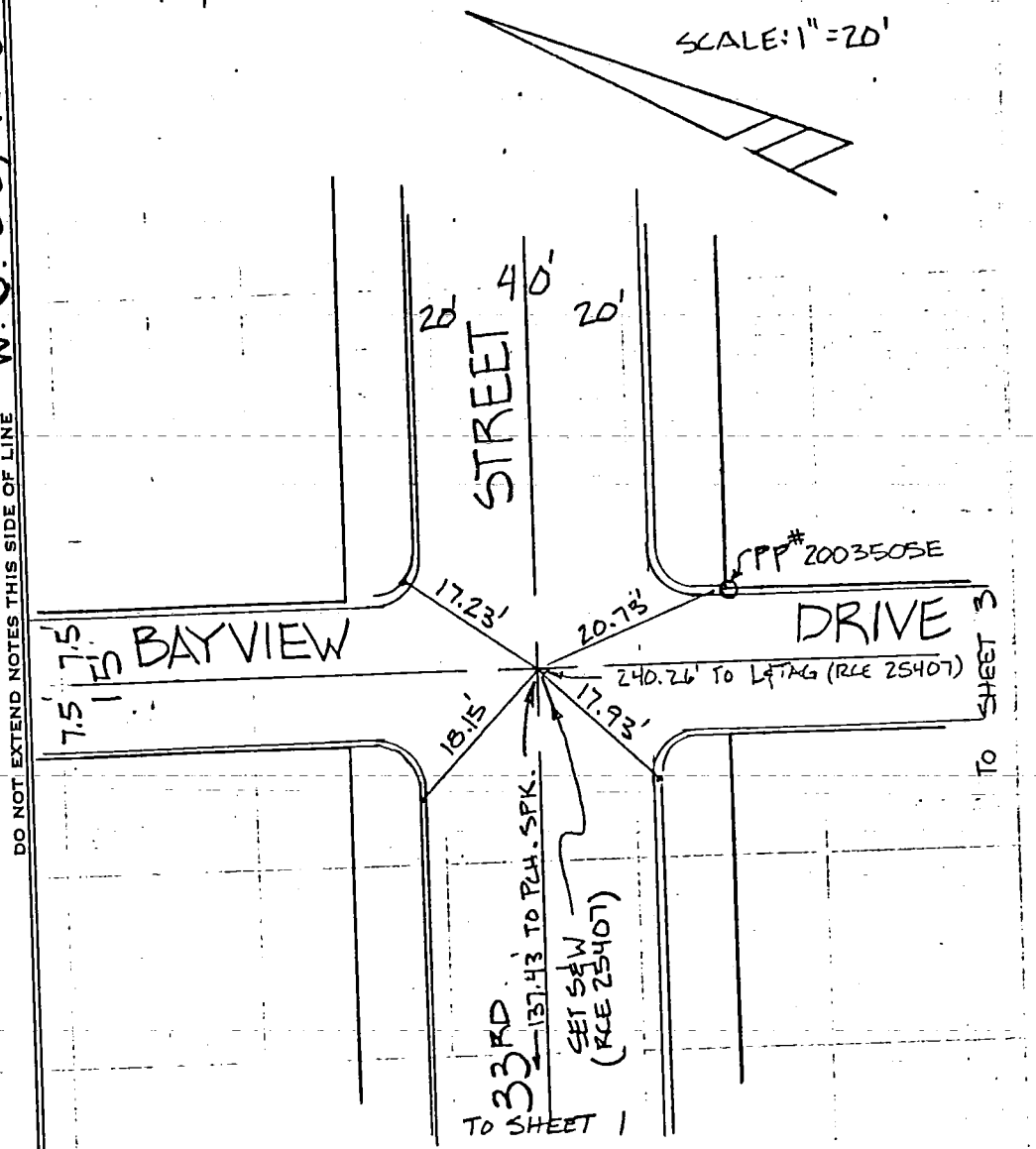
2 OF 3

SURVEY OF 33RD STREET & BAY VIEW DRIVE F B NO. ____ PAGE ____

SURVEY BY J.M. NEGRETE & ASSOC. TRACT NO. 41078

DATE 7/19/83

SCALE: 1" = 20'



NOTE: ALL TIES SET L&TAG (R.E. 25407) IN TOP OF CURB.

32ND STREET &

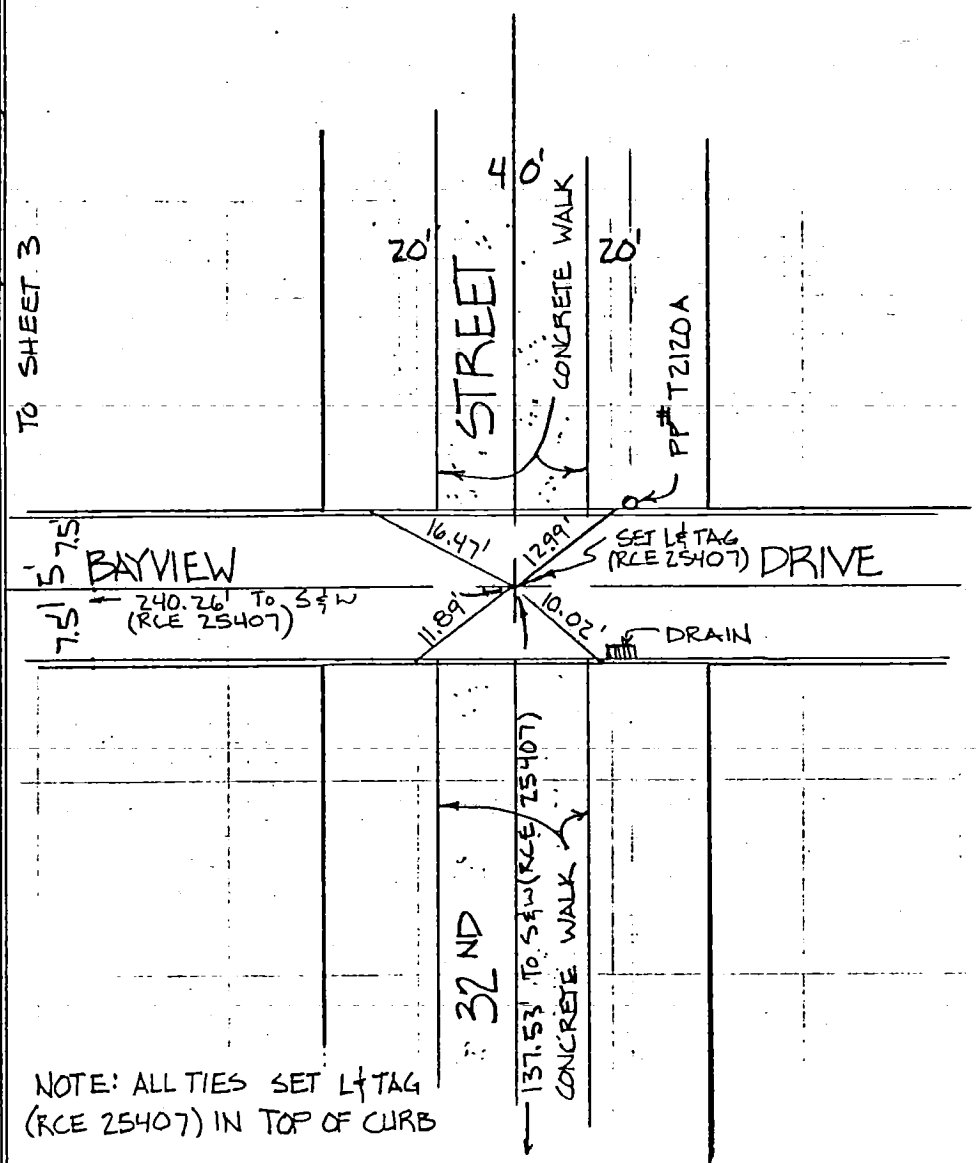
SURVEY OF BAYVIEW DRIVE F B NO. PAGE

SURVEY BY TRACT NO.

DATE

DO NOT EXTEND NOTES THIS SIDE OF LINE W.S. 25, A-2 (61)

SURVEYORS SERVICE COMPANY . STA MESA - STOCK NO. 411



NOTE: ALL TIES SET L&T TAG (RCE 25407) IN TOP OF CURB

CO ENG FB 3666-51

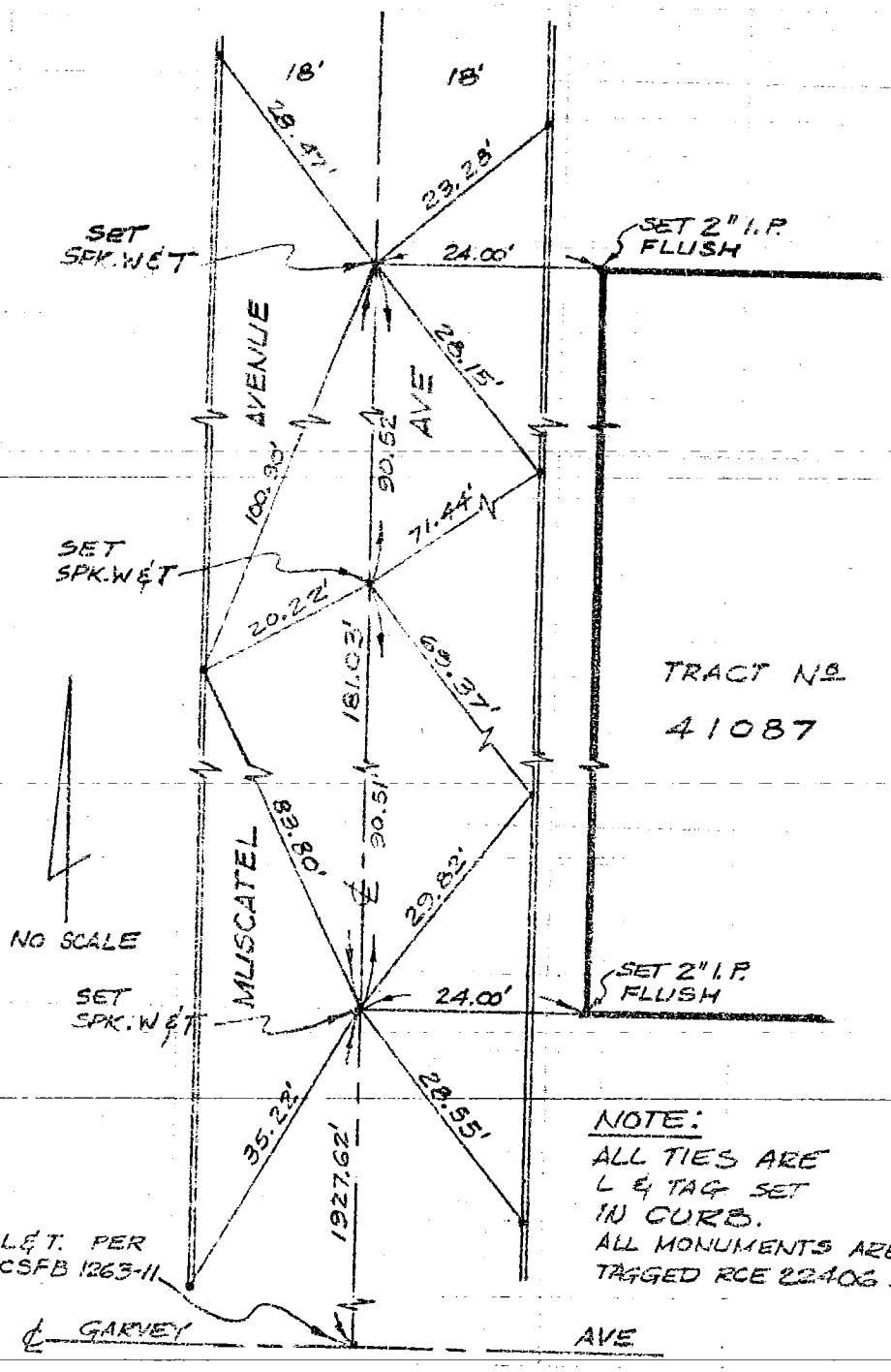
SURVEY OF CENTERLINE TIES F B NO. PAGE

SURVEY BY JAMES E. NELSON TRACT NO. 41087

DATE 2-3-83 RCE 22406

W.S. 37, A-1 (132)

DO NOnot EXTEND NOTES THIS SIDE OF LINE STA MESA - STOCK NO. 411 SURVEYORS SERVICE COMP.



NOTE:
ALL TIES ARE L & TAG SET IN CURB.
ALL MONUMENTS ARE TAGGED RCE 22406.

CO ENG FB 3666-52

SURVEY OF CENTERLINE TIES F. B. NO. PAGE

SURVEY BY JAMES E. NELSON RCE 22406 TRACT NO. 41087

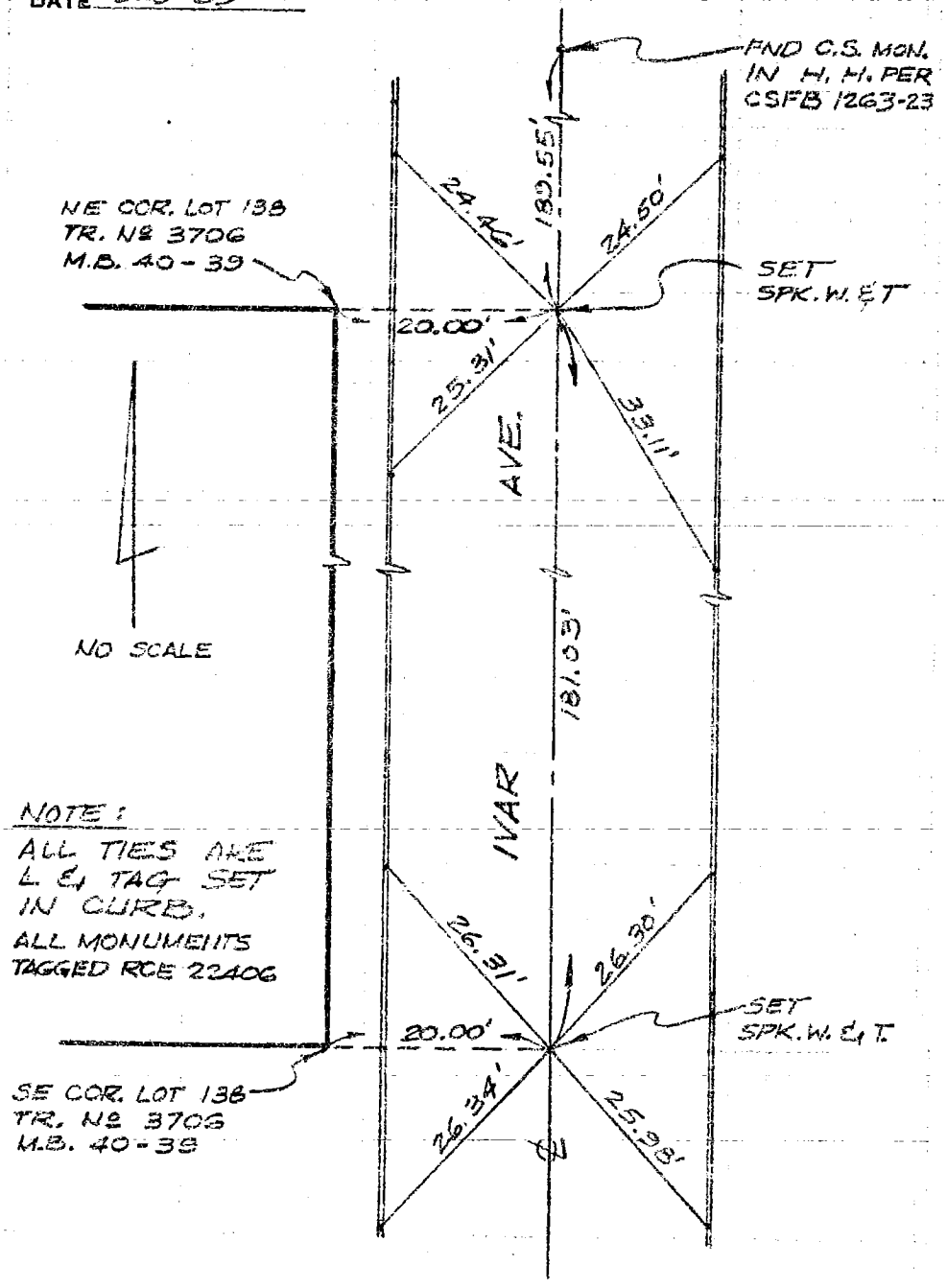
DATE 3-3-83

W.S. 37, A-1 (133)

DO NOnot EXTEND NOTES THIS SIDE OF LINE

STA MESA • STOCK NO. 411

SURVEYORS SERVICE COMPA



CO ENG FB 3666-53

SURVEY OF FINAL MOUNMENTS F B NO. PAGE

SURVEY BY DARRYL E. DALCIN TRACT NO. P.M. Nº 13181

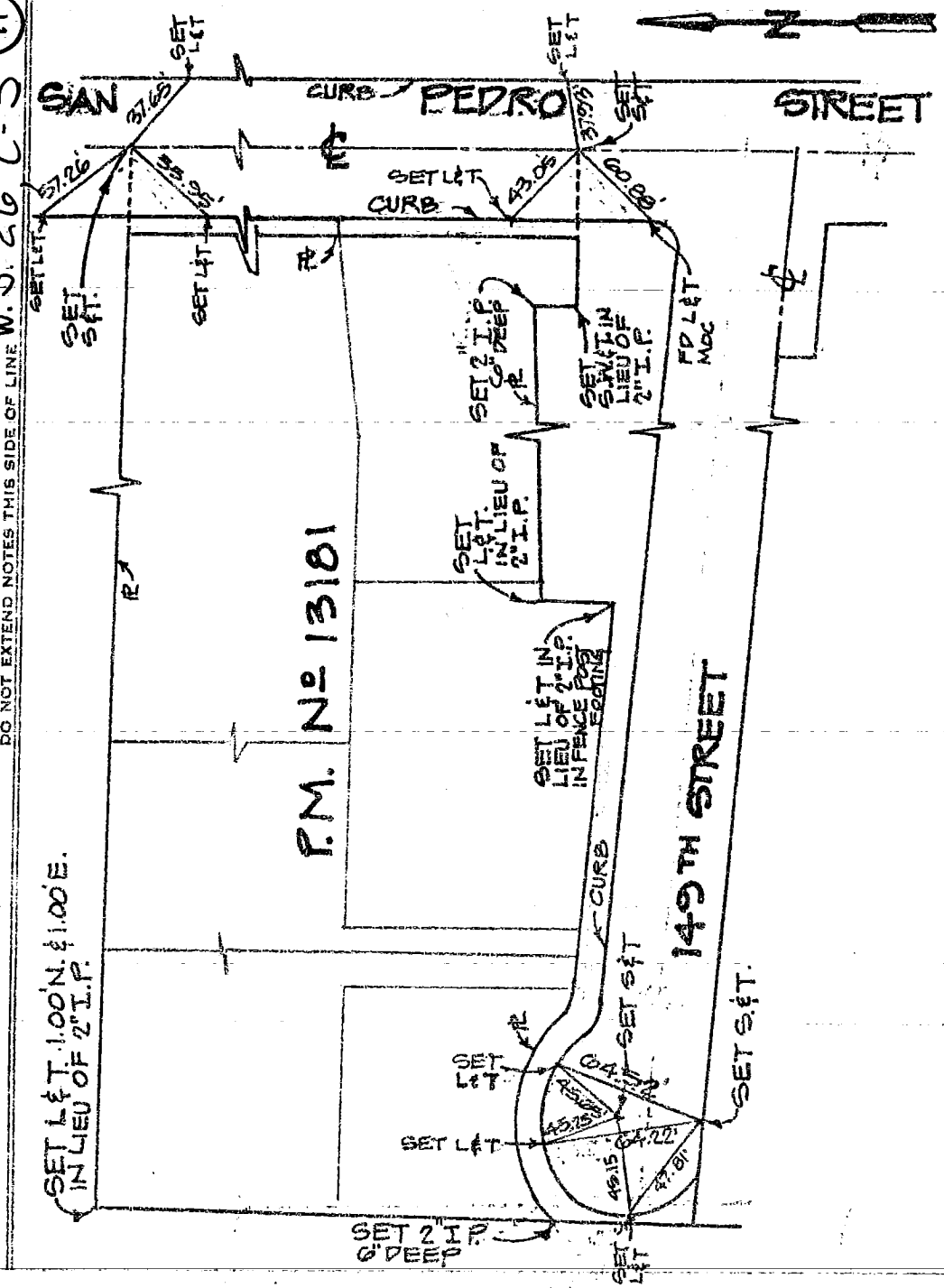
DATE MARCH 14, 1983 R.C.E. 27797

41

W.S. 26 C-3

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411



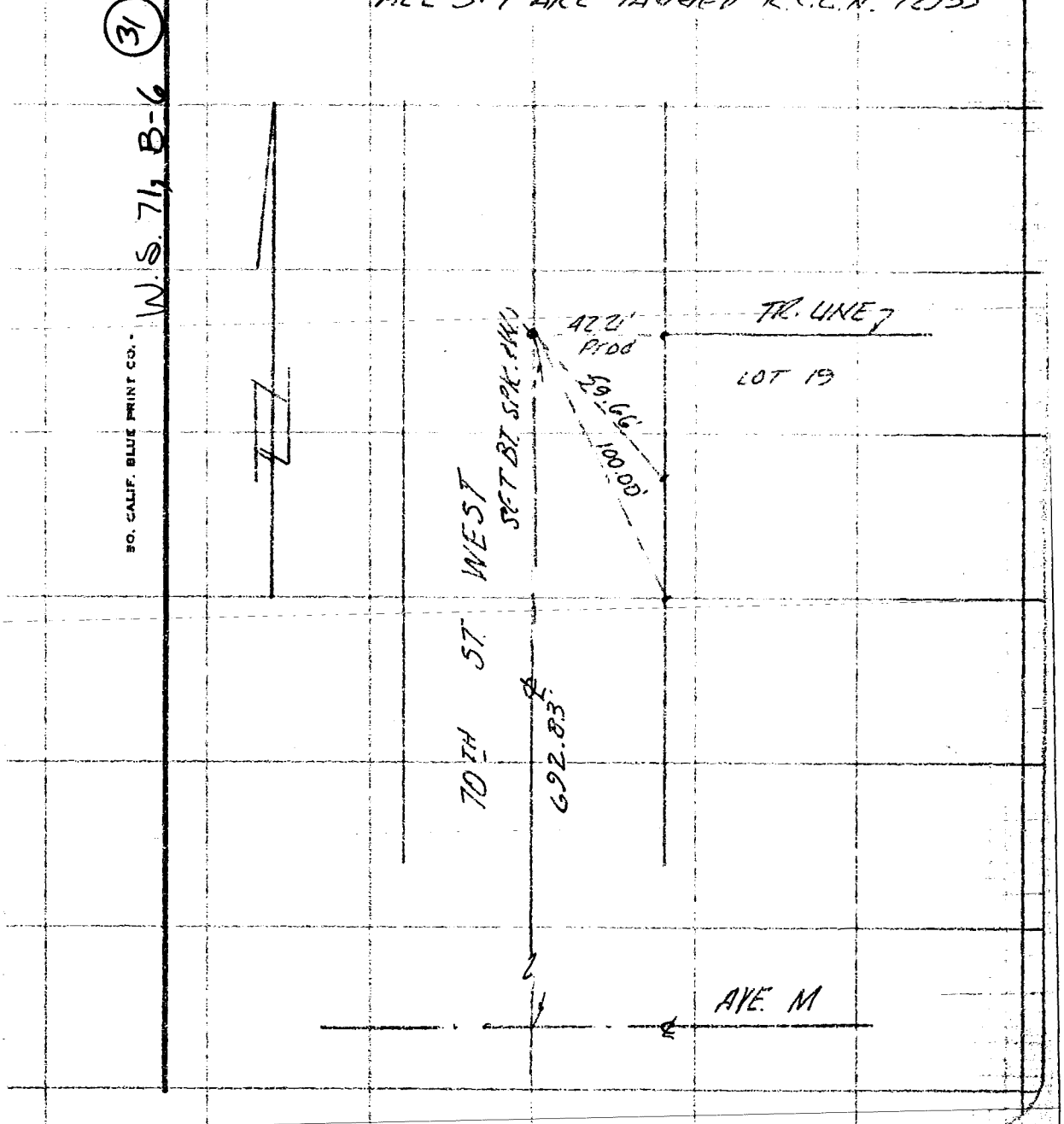
CO ENG FB 3666-54

SURVEY OF ℄ TIES F. B. III Pg. 15

SURVEY BY SCHORR ENGINEERS TR. No. 32942

DATE 3/1/83

NOTE: ALL TIES ARE L & T SET IN TOP OF CURB
ALL S & T ARE TAGGED R.C.E. № 12953



CO ENG FB 3666-55

F. B. III Pg. 16 SURVEY OF ℄ TIES

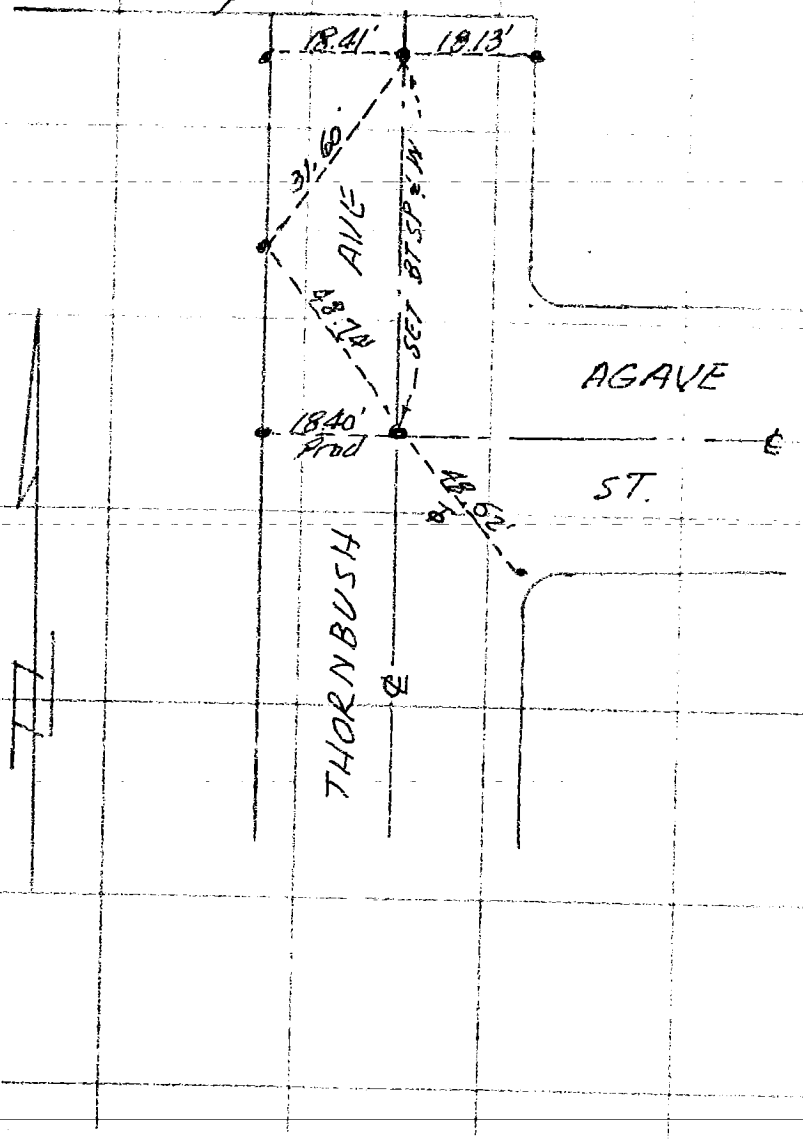
TR. No. 32942 SURVEY BY SCHORR ENGINEERS

DATE 3/1/83

NOTE: ALL TIES ARE L&T SET IN TOP OF CURB
ALL BT SPIKE & W ARE TAGGED RCE NO 12955

(31)

W.S. 71 + B-6



CO ENG FB 3666-56

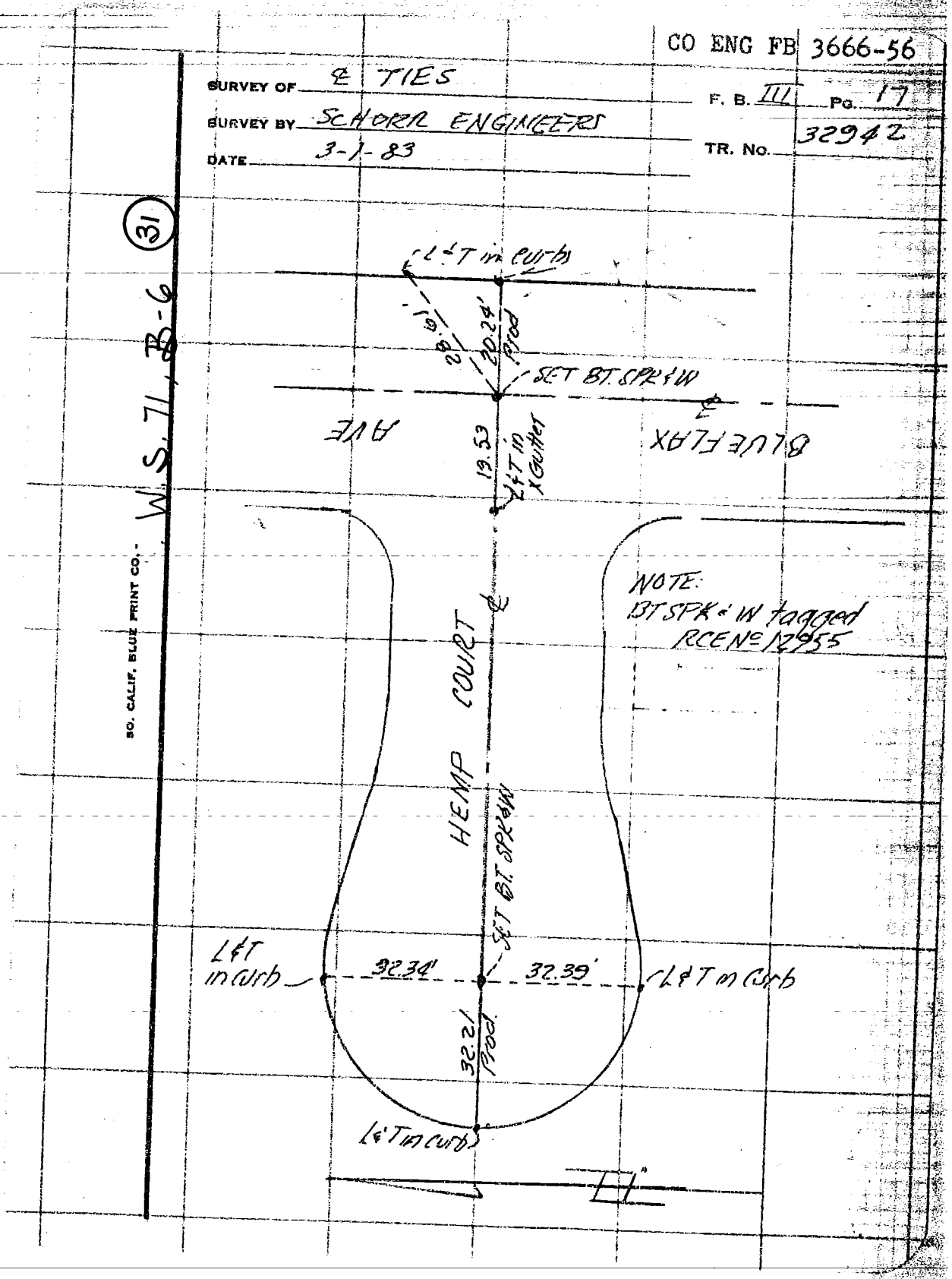
SURVEY OF ℄ TIES

F. B. III Pg. 17

SURVEY BY SCHORR ENGINEERS

TR. No. 32942

DATE 3-1-83

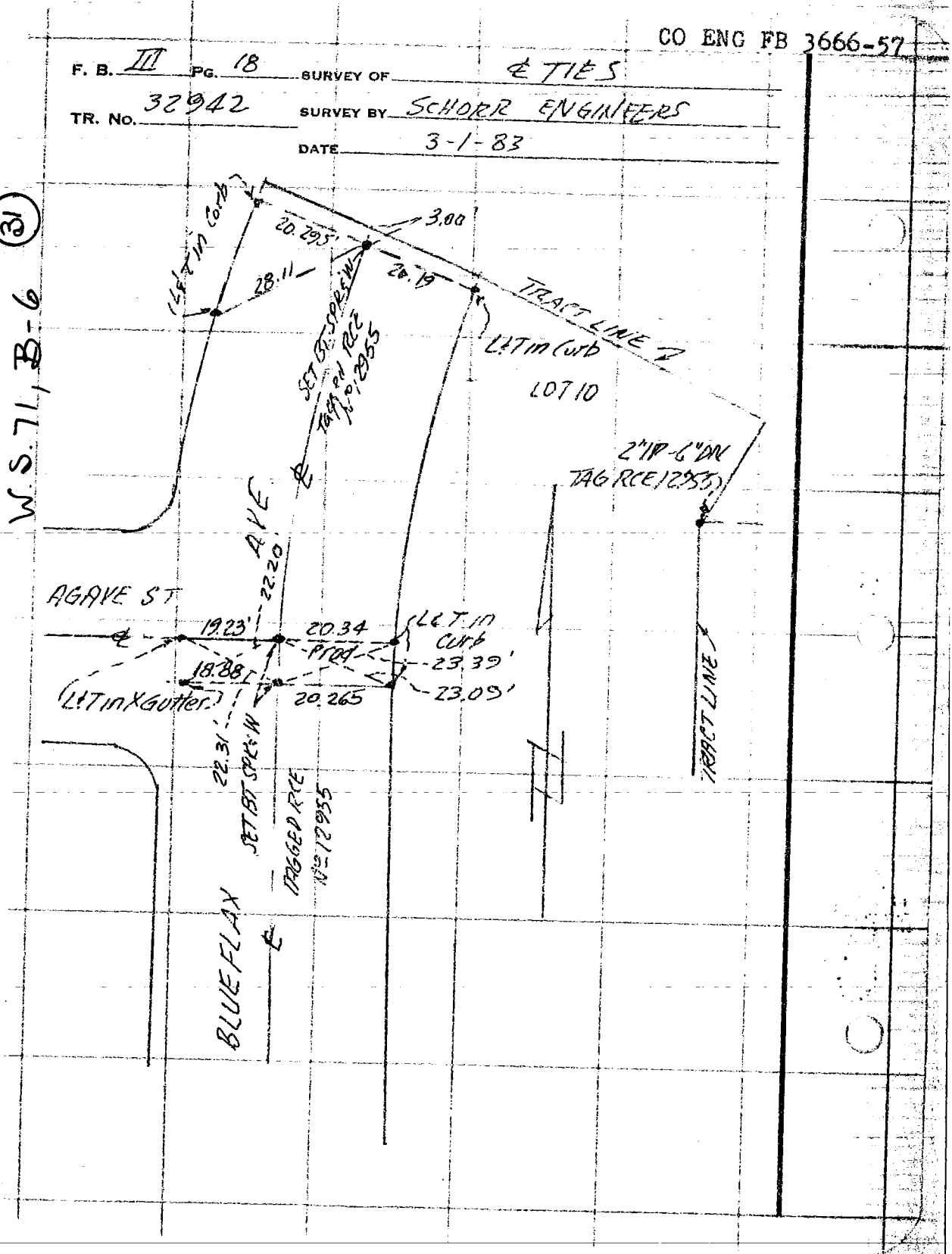


CO ENG FB 3666-57

F. B. III PG. 18 SURVEY OF 4 TIES

TR. No. 32942 SURVEY BY SCHORR ENGINEERS

DATE 3-1-83

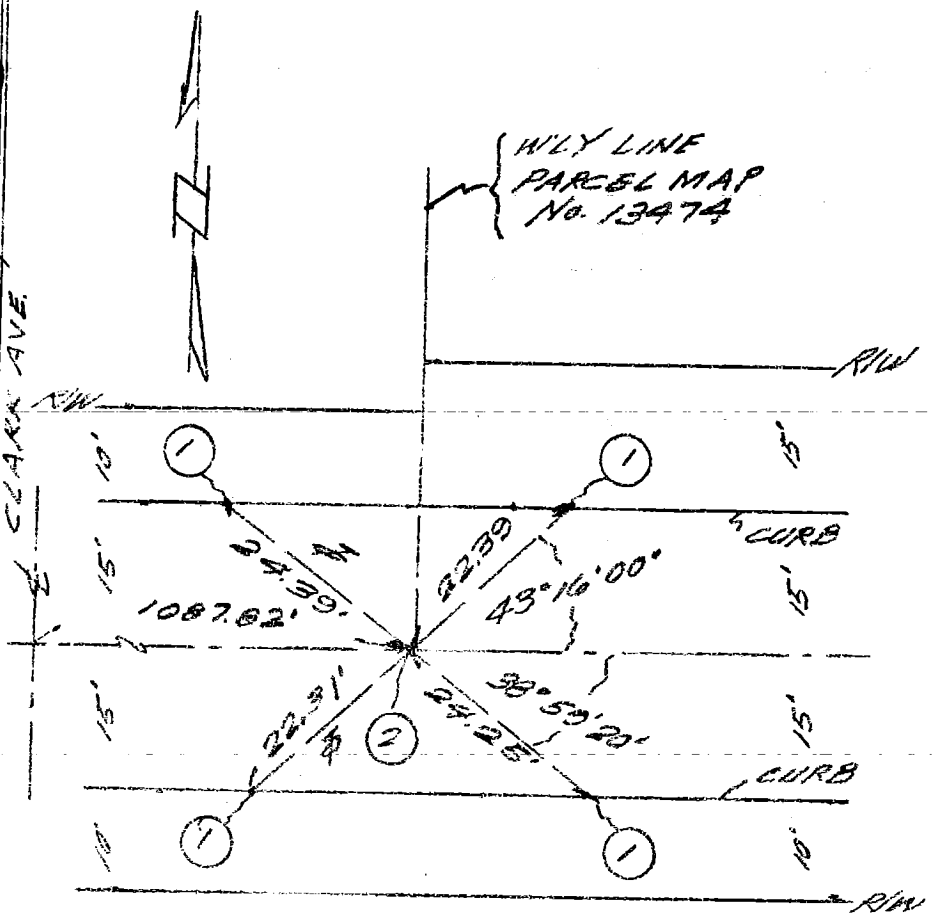


INTERSECTION OF ℄ ROSE ST. CO ENG FB 3666-58
℄ PROD. OF W'LY LINE OF
P.M. No. 13474

SURVEY OF _____ F B NO. _____ PAGE _____

SURVEY BY S.T. POND L.S. 4113 ~~TRACT~~ NO. 13474 P.M.

DATE 1-10-83



(1) SET ℄ TAG L.S. 4113 IN TOP OF CURB.

(2) SET S.℄ W STAMPED L.S. 4113

WS 33 A-5 (99)

DO NOT EXTEND NOTES THIS SIDE OF

SURVEYORS SERVICE COMPANY, MESA - STOCK NO. 411

CO ENG FB 3666-59

INTERSECTION ℄ ROSE ST. & PROD. OF E'LY LINE OF P.M. 13474

SURVEY OF P.M. 13474 F B NO. PAGE

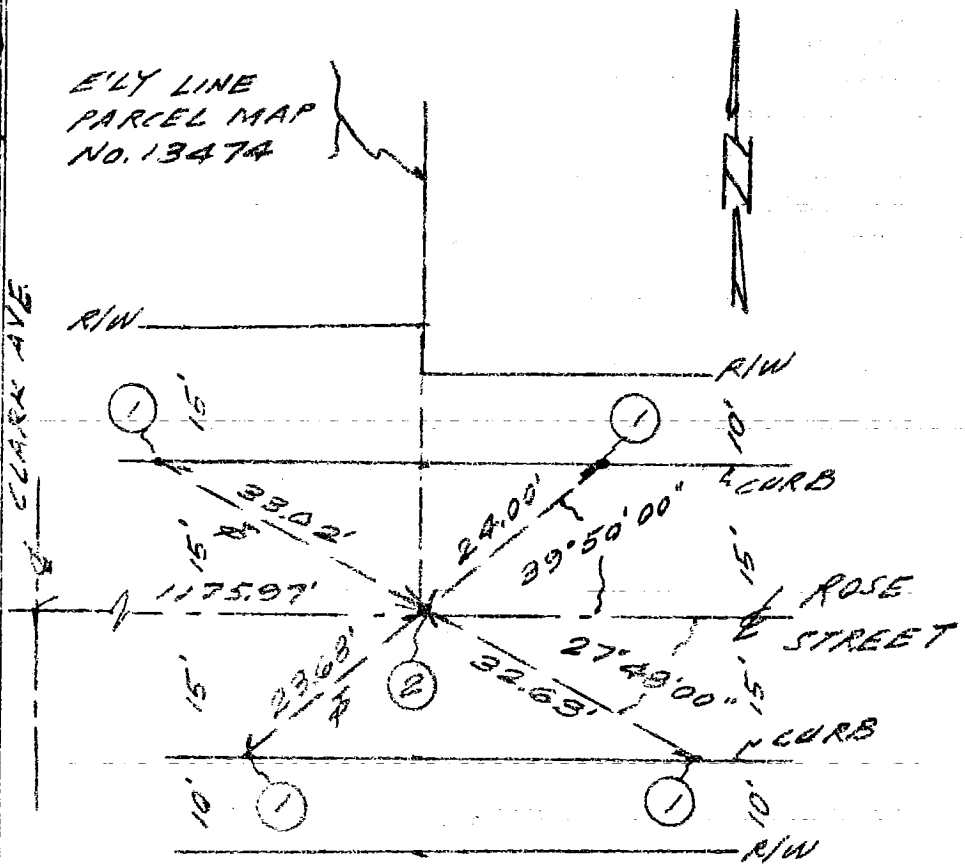
SURVEY BY S.J. POND L.S. 4113 ~~TRACT~~ NO. 13474

DATE 1-10-83 P.M.

W.S. 33, A-5 (99)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, - TA MESA - STOCK NO. 411



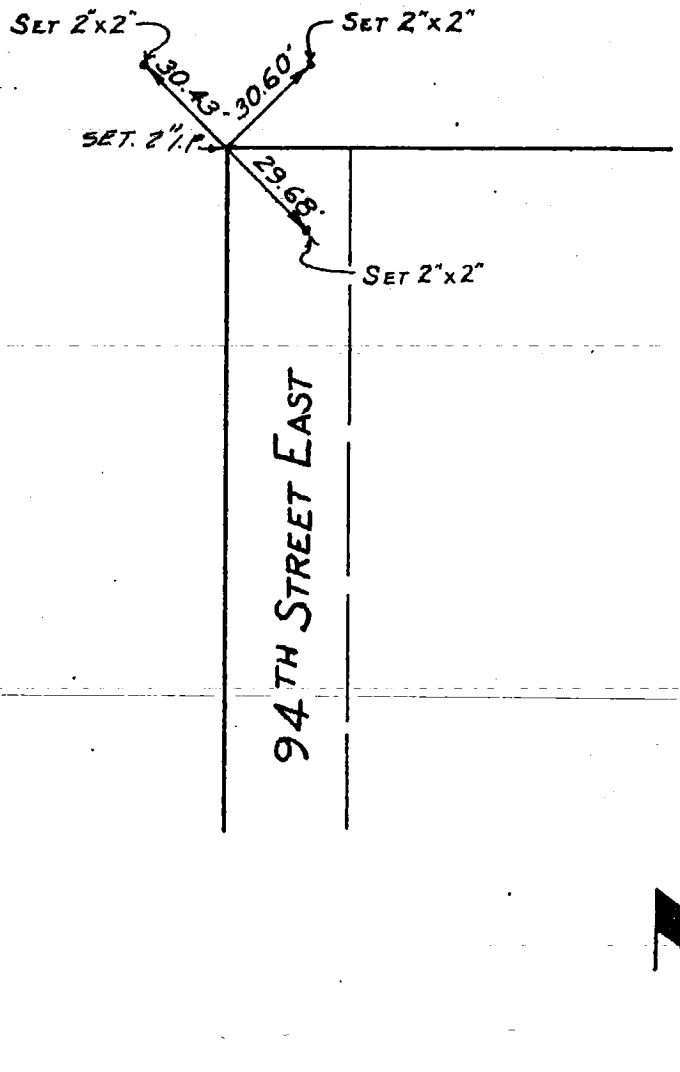
(1) SET ℄ TAG L.S. 4113 IN TOP OF CURB.

(2) SET S.℄ W. STAMPED L.S. 4113

CO ENG FB 3666-60

TRACT NO. P.M. No. 13145 DATE March 7, 1983 PAGE 1 OF 2

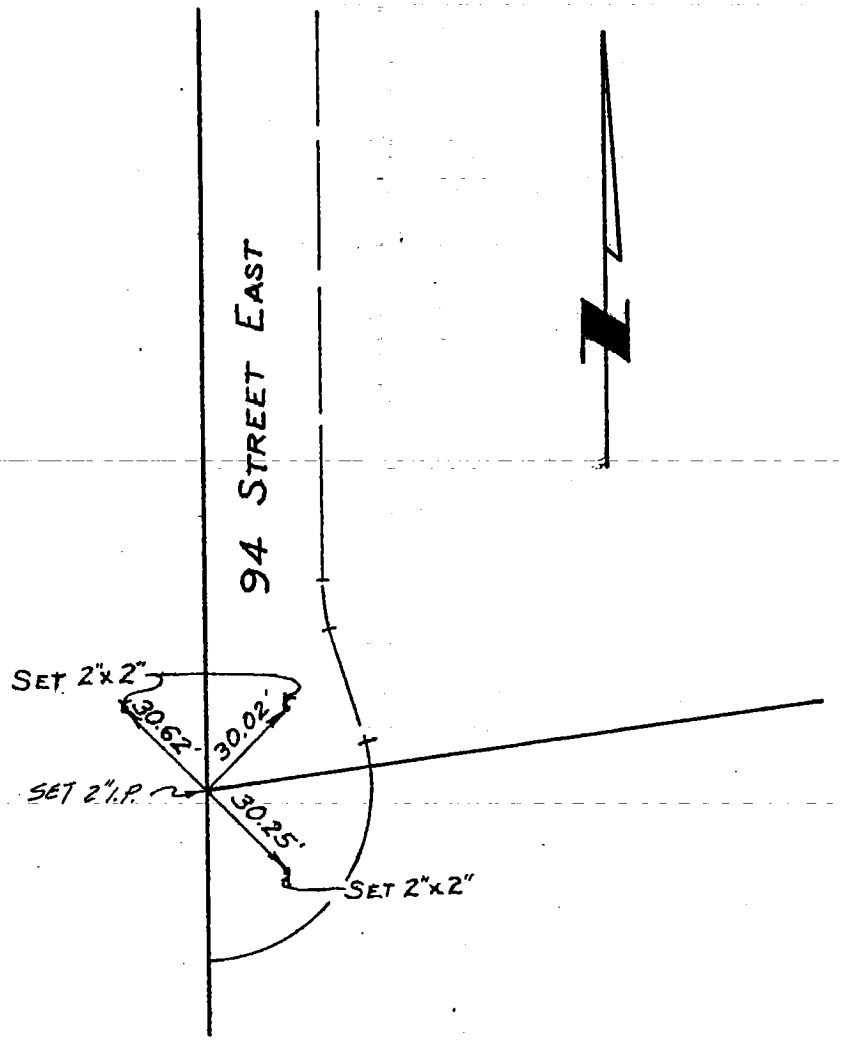
SURVEY BY ENGINEER: DENNIS J. SLOAN R.C.E. 29704
COMPANY: D.J. SLOAN & ASSOCIATES, INC.



TRACT NO. P.M. No. 13145 DATE March 7, 1983 PAGE 2 OF 2

SURVEY BY ENGINEER: DENNIS J. SLOAN
COMPANY: D.J. SLOAN & ASSOCIATES, INC.

R.C.E. 29704



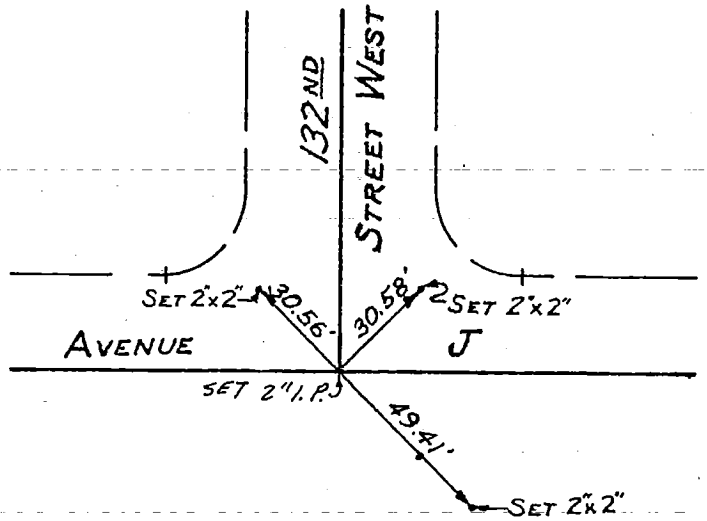
CO ENG FB 3666-62

TRACT NO. 40899 DATE Sept. 7, 1982 PAGE 1 OF 5

SURVEY BY ENGINEER: DENNIS J. SLOAN
COMPANY: D.J. SLOAN & ASSOCIATES, INC.

R.C.E. 29704

W.S. 72, C-4 (70)

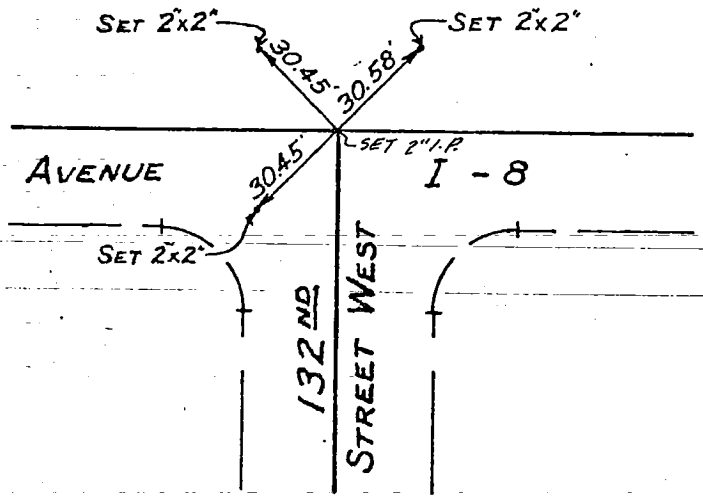


TRACT NO. 40899 DATE Sept. 7, 1982 PAGE 2 OF 5

SURVEY BY ENGINEER: DENNIS J. SLOAN
COMPANY: D.J. SLOAN & ASSOCIATES, INC.

R.C.E. 29704

W.S. 72, C-4 (61)

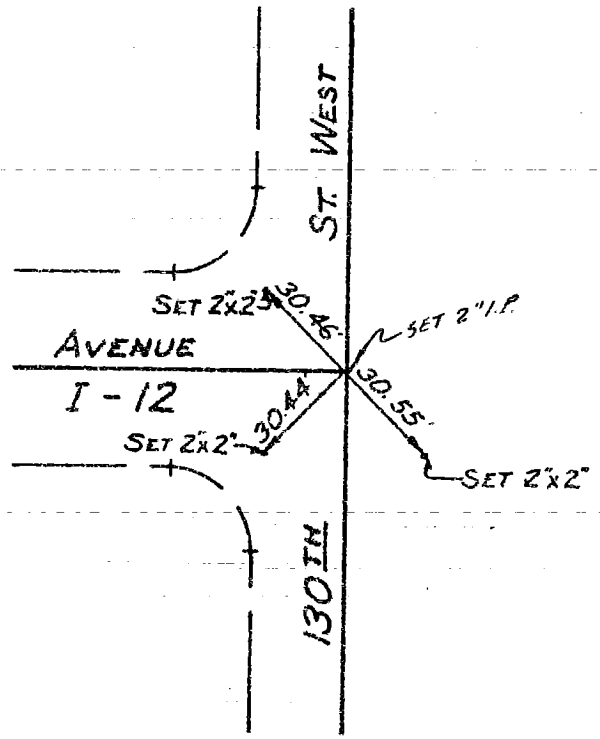


TRACT NO. 40899 DATE Sept. 7, 1982 PAGE 3 OF 5

SURVEY BY ENGINEER: DENNIS J. SLOAN
COMPANY: D.J. SLOAN & ASSOCIATES, INC.

R.C.E. 29704

W.S. 72, C-4 (71)

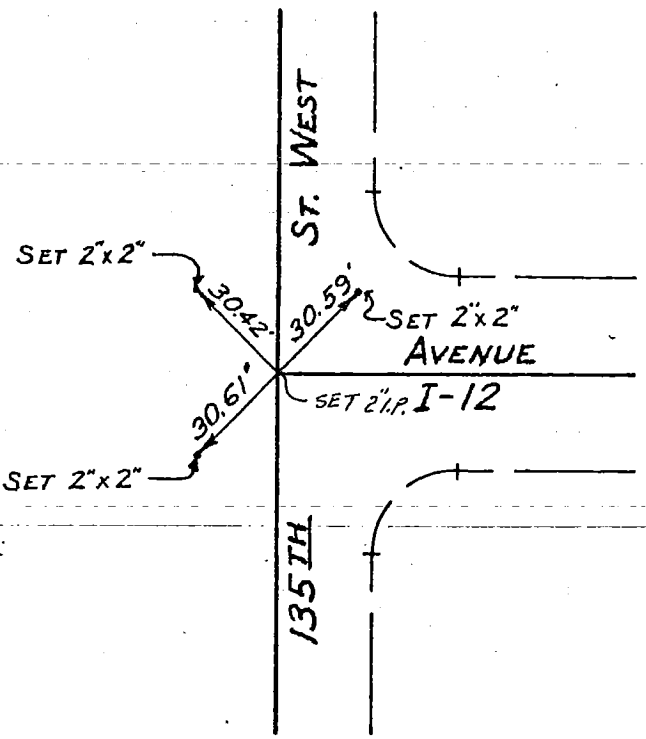


CO ENG FB 3666-65

TRACT NO. 40899 DATE Sept. 7, 1982 PAGE 4 OF 5

SURVEY BY ENGINEER: DENNIS J. SLOAN R.C.E. 29704
COMPANY: D.J. SLOAN & ASSOCIATES, INC.

W. S. 72, C-4 (72)

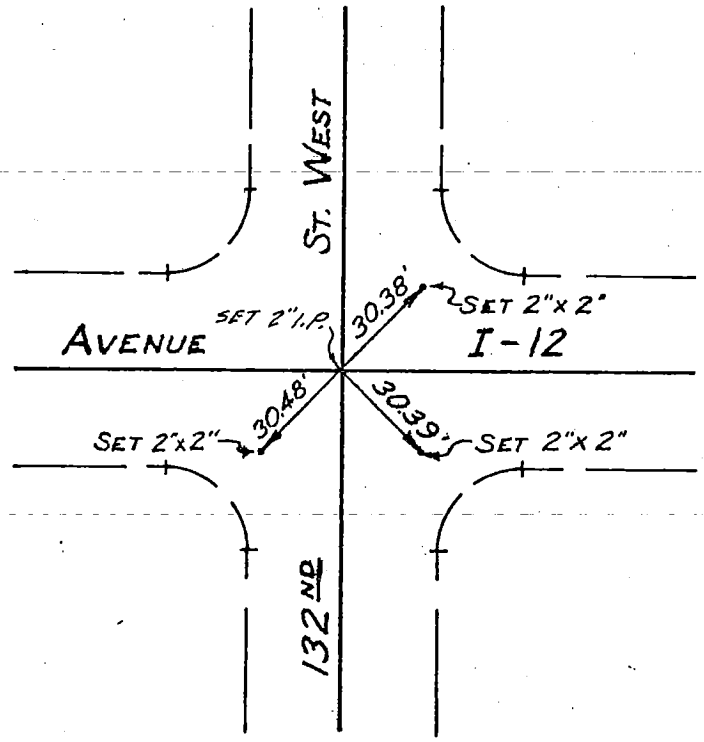


CO EBG FB 3666-66.

TRACT NO. 40899 DATE Sept. 7, 1982 PAGE 5 OF 5

SURVEY BY ENGINEER: DENNIS J. SLOAN R.C.E. 29704
COMPANY: D.J. SLOAN & ASSOCIATES, INC.

W. S. 72, C-4 (73)



IG. 3.883B (12/78)
le & Plat Sheet
% Rag

CO ENG FB 3666-67

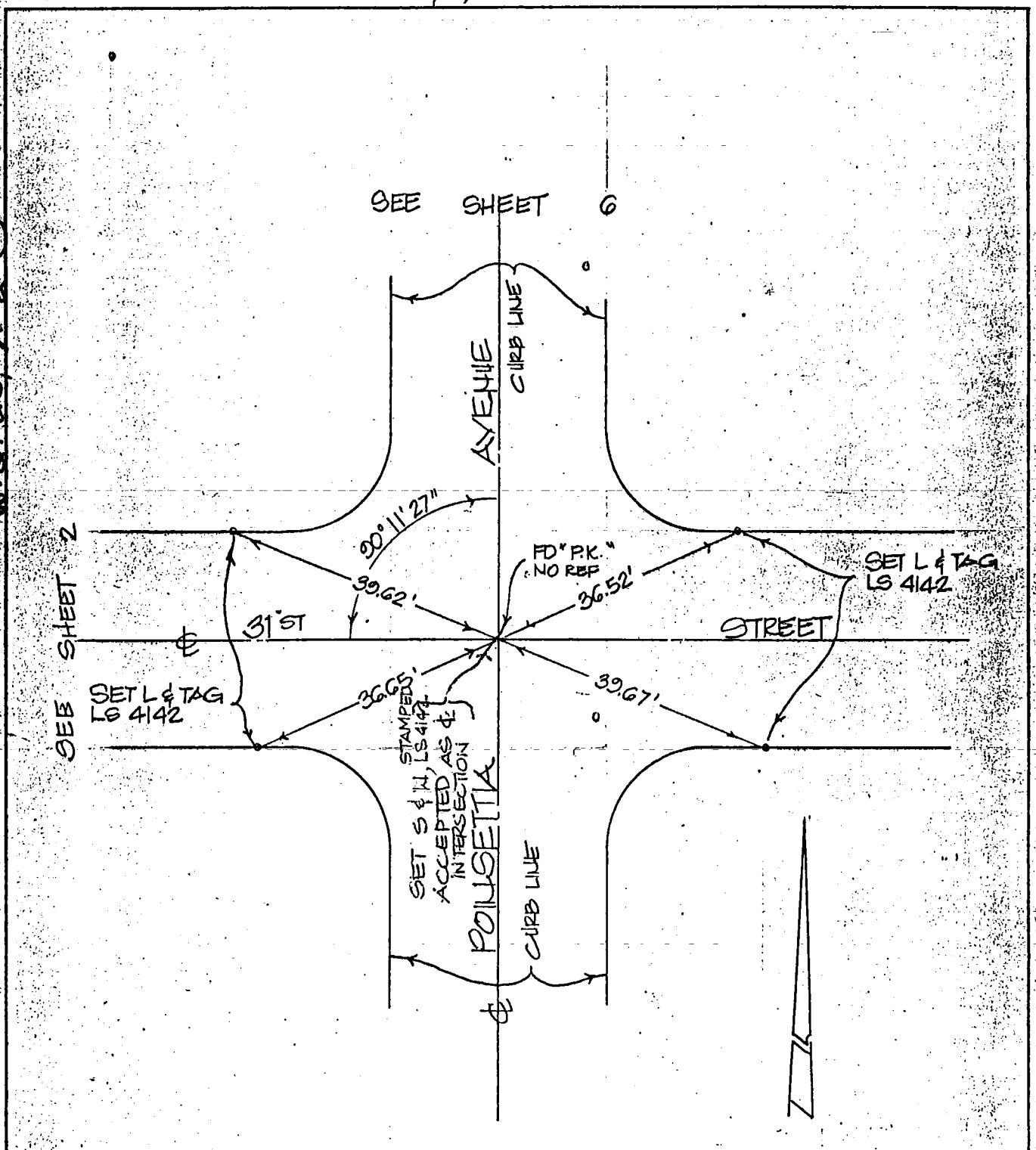
Surveyed by KIGLER SURVEYING & MAPPING Date 1/7/83 61 F.B. _____ Pg. _____

Type of Survey CENTERLINE TIES Sheet 1 of 6

Distances corrected to 68° _____ Monuments tagged _____ LS # 4142 ~~Tract or~~ ~~RGE #~~ _____ Parcel Map # 15346

Checked by _____ Date 1/7/83 km grid _____ MB _____

NOTE: Additions or changes must be initialed, and dated. W.2.5, A.2 (1/2)



Micro-film _____ St. Map _____ Index _____

NG. 3.883B (12/78)
itle & Plat, Sheet
0% Rag

CO ENG FB 3666-68

Surveyed by KIGLER SURVEYING & MAPPING Date 1/7/83 68 F.B. _____ Pg. _____

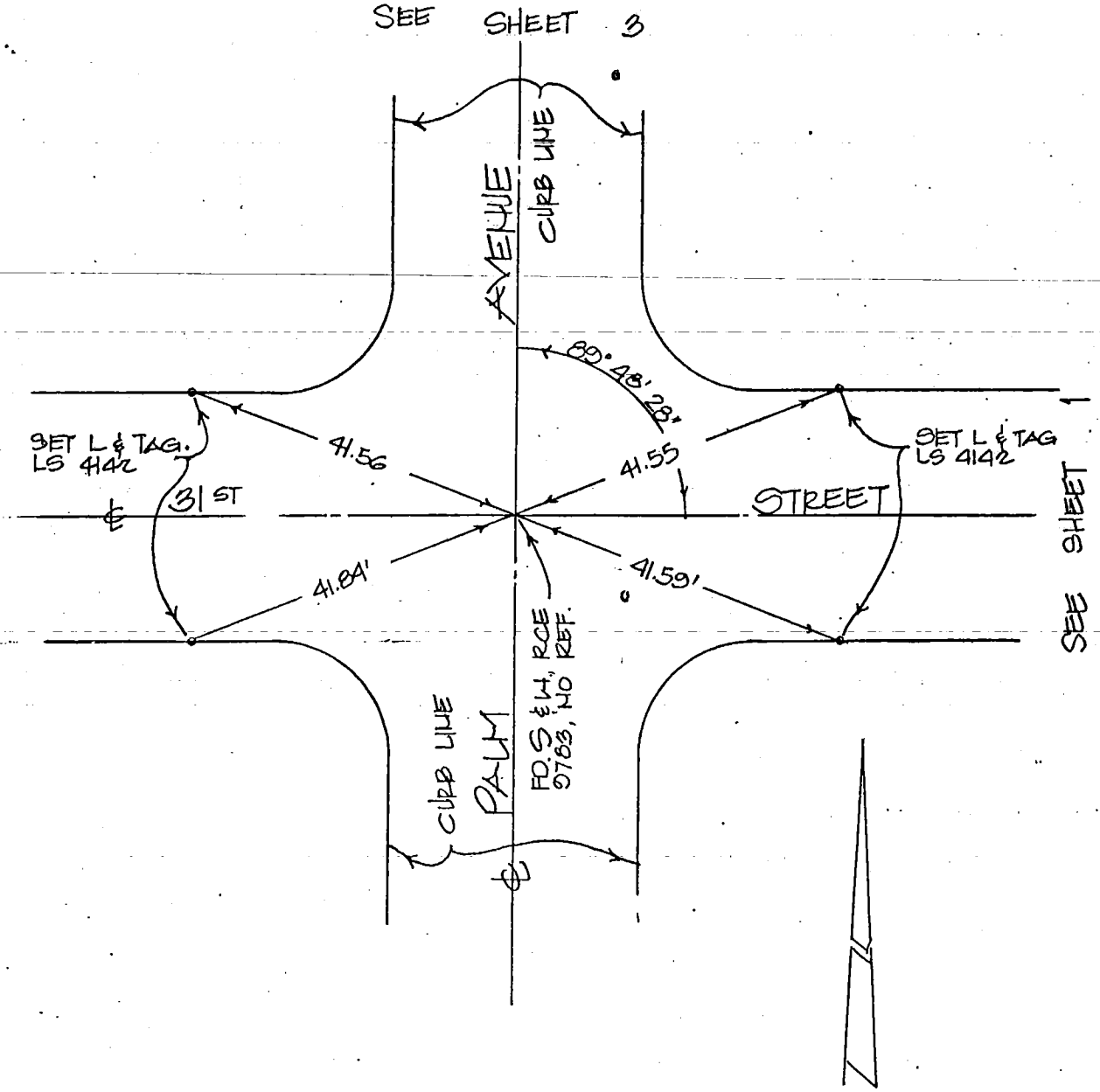
Type of Survey CENTERLINE TIES Sheet 2 of 6

Distances corrected to 68° _____ Monuments tagged _____ L S # 4142 ~~Tract or~~ ~~R C E #~~ _____ Parcel Map # 15346

Checked by _____ Date 1/7/83 km grid _____ MB _____

NOTE: Additions or changes must be initialed, and dated.

W.S. 25, A-2 (21)



Micro-film _____ St. Map _____ Index _____

G. 3.883B (12/78)
le & Plat Sheet
% Rag

Surveyed by KUGLER SURVEYING & MAPPING Date 1-7-83 F.B. 69 Pg.

CO ENG FB 3666-69

Type of Survey CENTERLINE TIES Sheet 3 of 6

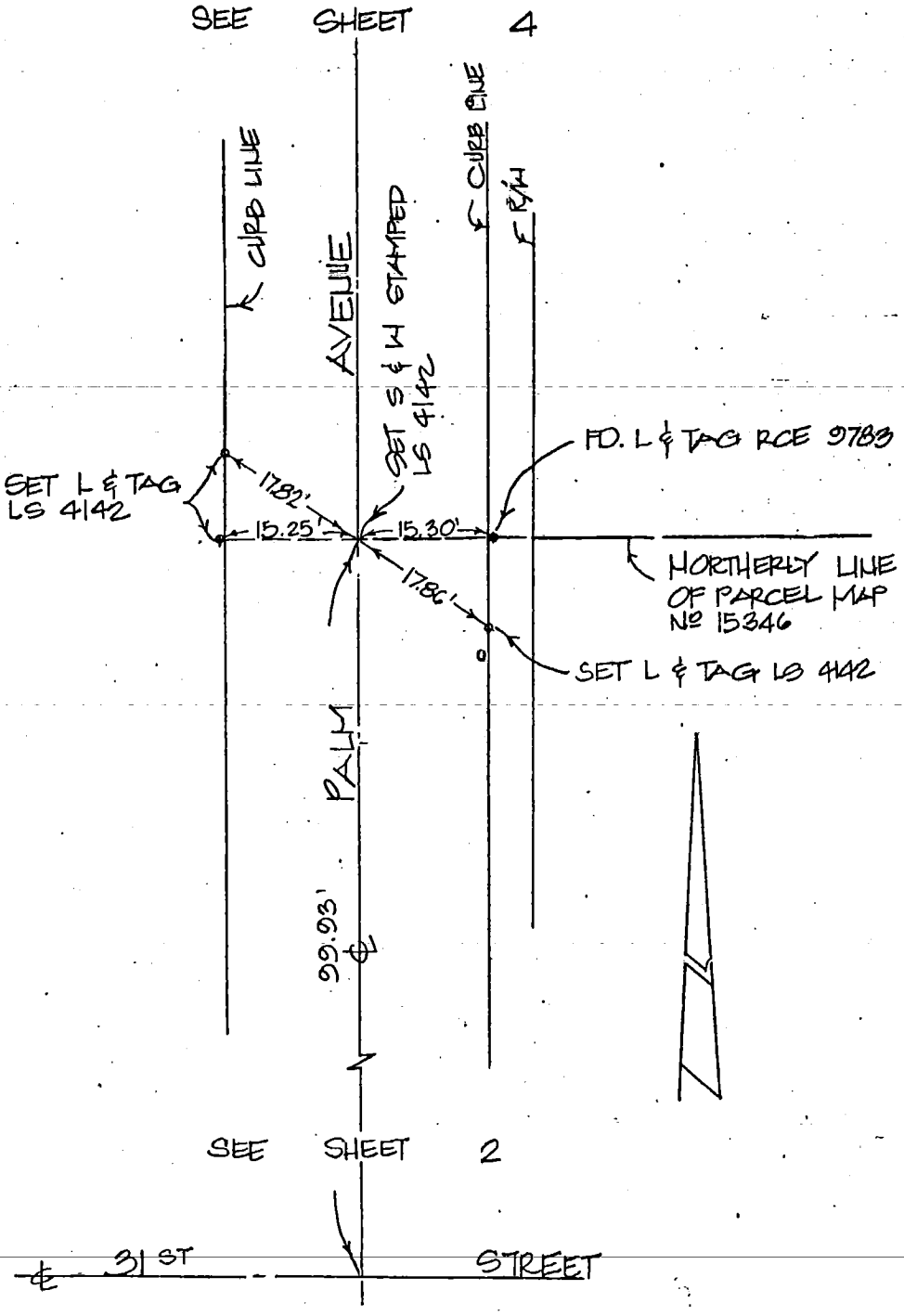
Distances corrected to 68° Monuments tagged

LS # 4142 ~~Tract or~~ ~~RCE #~~ Parcel Map # 15346

Checked by DK Date 1-7-83 km grid MB

NOTE: Additions or changes must be initialed, and dated.

W.S. 25, 1-21



Micro-film St. Map Index

NG. 3.883B (12/78)
itle & Plat Sheet
0% Rag

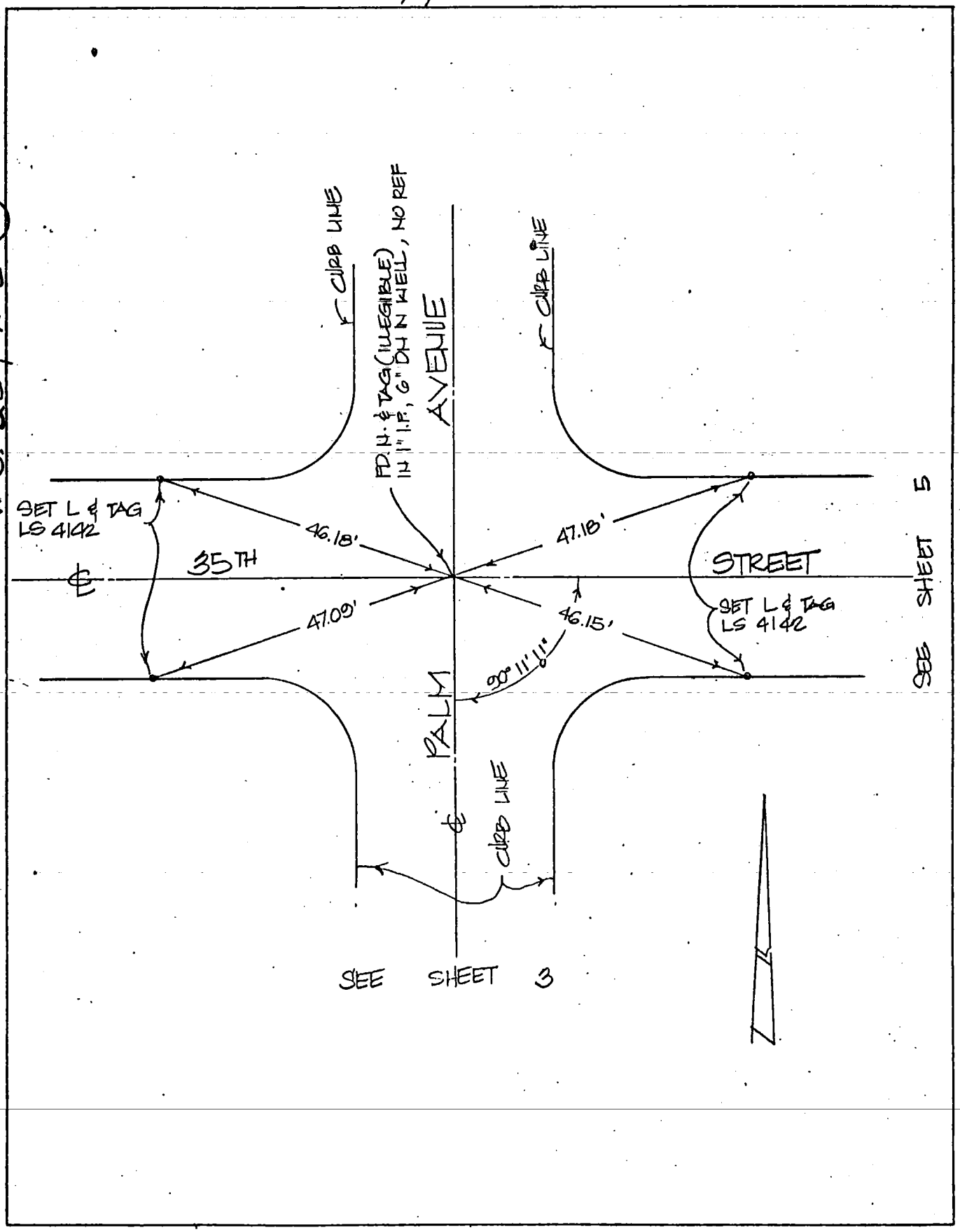
Surveyed by KUGLER SURVEYING & MAPPING Date 1/7/83 70 F.B. CO ENG FB 3666-70 Pg.

Type of Survey CENTERLINE TIES Sheet 4 of 6

Distances corrected Monuments tagged LS # 4142 ~~Tract or~~
to 68° ~~RCE #~~ Parcel Map # 15346
Checked by DK Date 1/7/83 km grid MB

NOTE: Additions or changes must be initialed, and dated.

W.S. 25, A-2 (23)



Micro-film St. Map Index

Title & Plat Sheet
50% Rag

Surveyed by KIGLER SURVEYING & MAPPING Date 1/7/83 F.B. FB 3666 Pg. 71

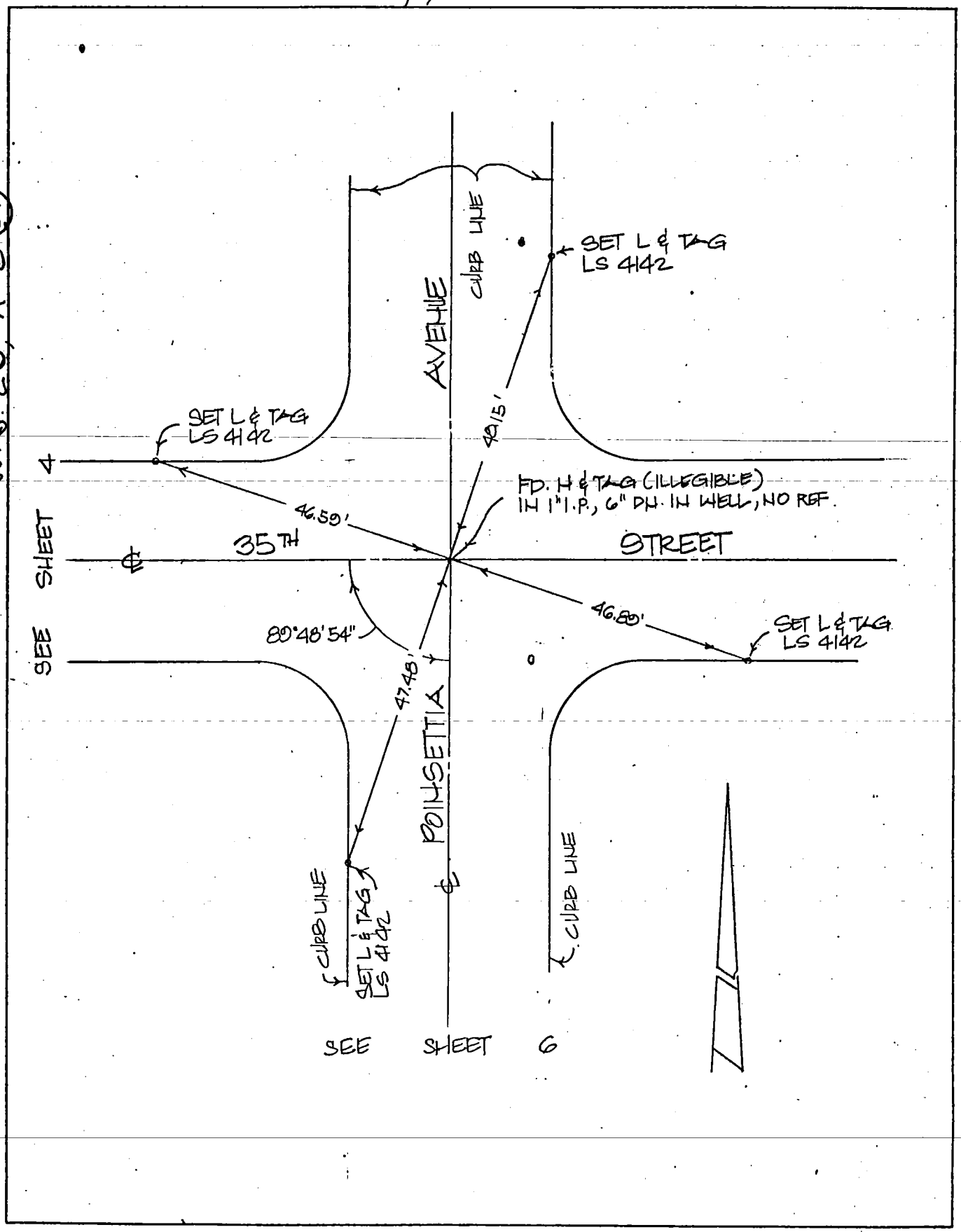
Type of Survey CENTERLINE TIES Sheet 5 of 6

Distances corrected to 68° Monuments tagged L S # 4142 ~~Tract or~~ ~~R C E #~~ Parcel Map # 15396

Checked by [illegible] Date 1/7/83 km grid MB

NOTE: Additions or changes must be initialed, and dated.

W.S. 25, A-2 (27)



Micro-film St. Map Index

NG. 3.883B (12/78)
itle &. Plat Sheet
0% Rag

Surveyed by KUGLER SURVEYING & MAPPING Date 1/7/83 72 F.B. CO ENG FB 3666-72 Pg. 3666-72

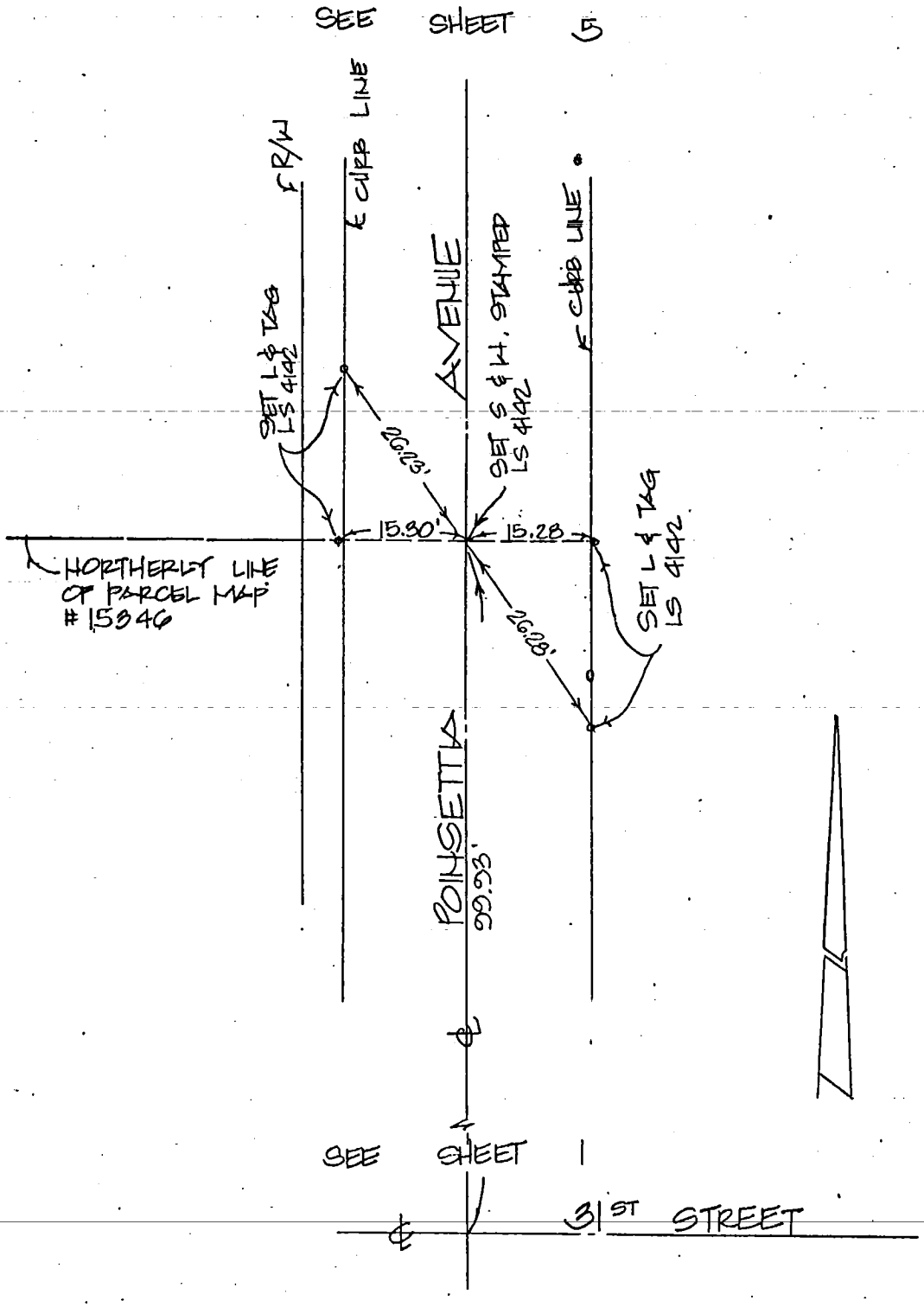
Type of Survey CENTERLINE TIES Sheet 6 of 6

Distances corrected to 68° Monuments tagged LS # 4142 ~~Tract or~~ ~~RCE #~~ Parcel Map # 15346

Checked by [illegible] Date 1/7/83 km grid MB

NOTE: Additions or changes must be initialed, and dated.

W.S. 25, A-2 (162)



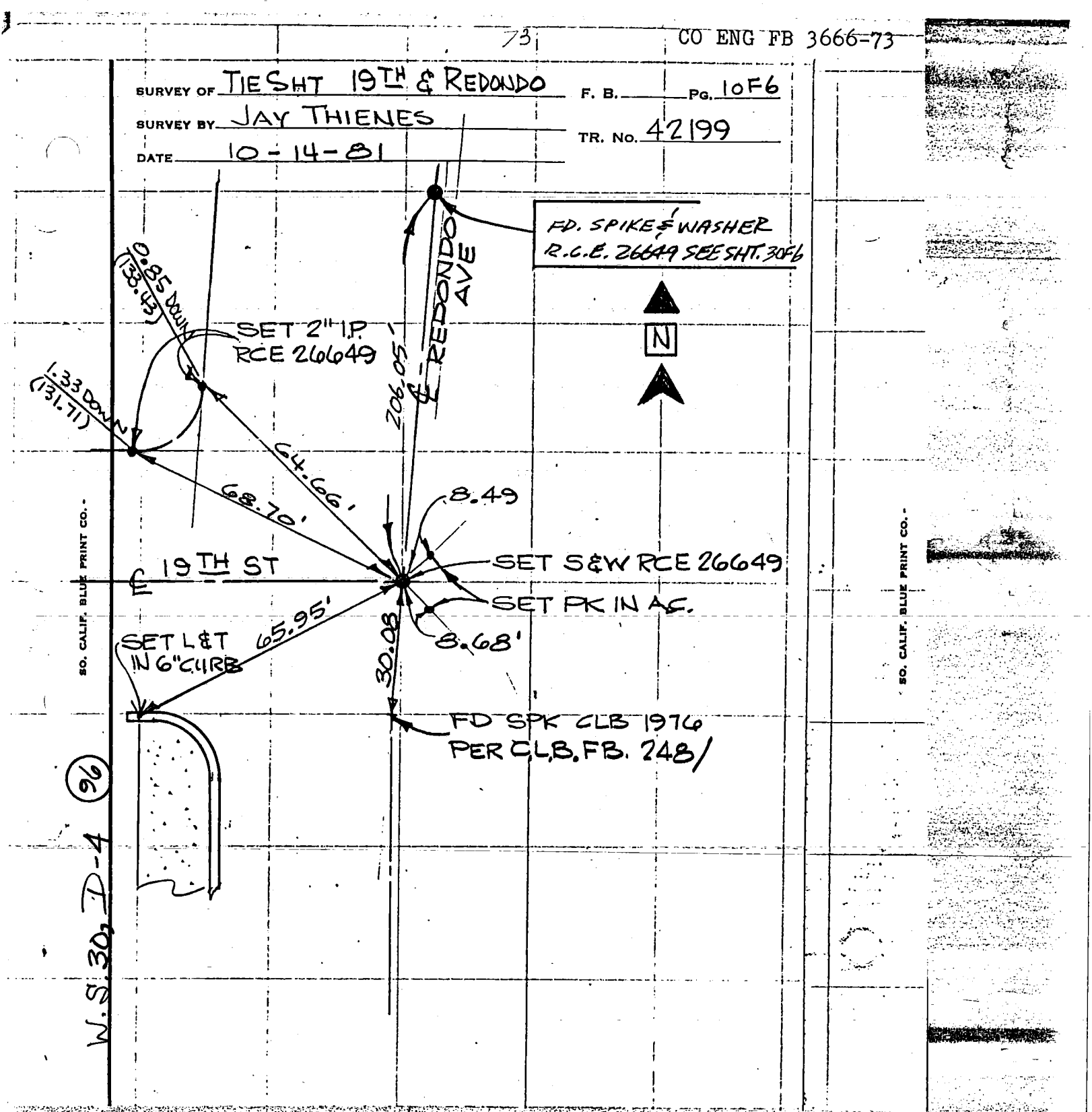
Micro-film St. Map Index

CO ENG FB 3666-73

SURVEY OF TIE SHT 19TH & REDONDO F. B. ____ PG. 10F6

SURVEY BY JAY THIENES TR. No. 42199

DATE 10-14-81

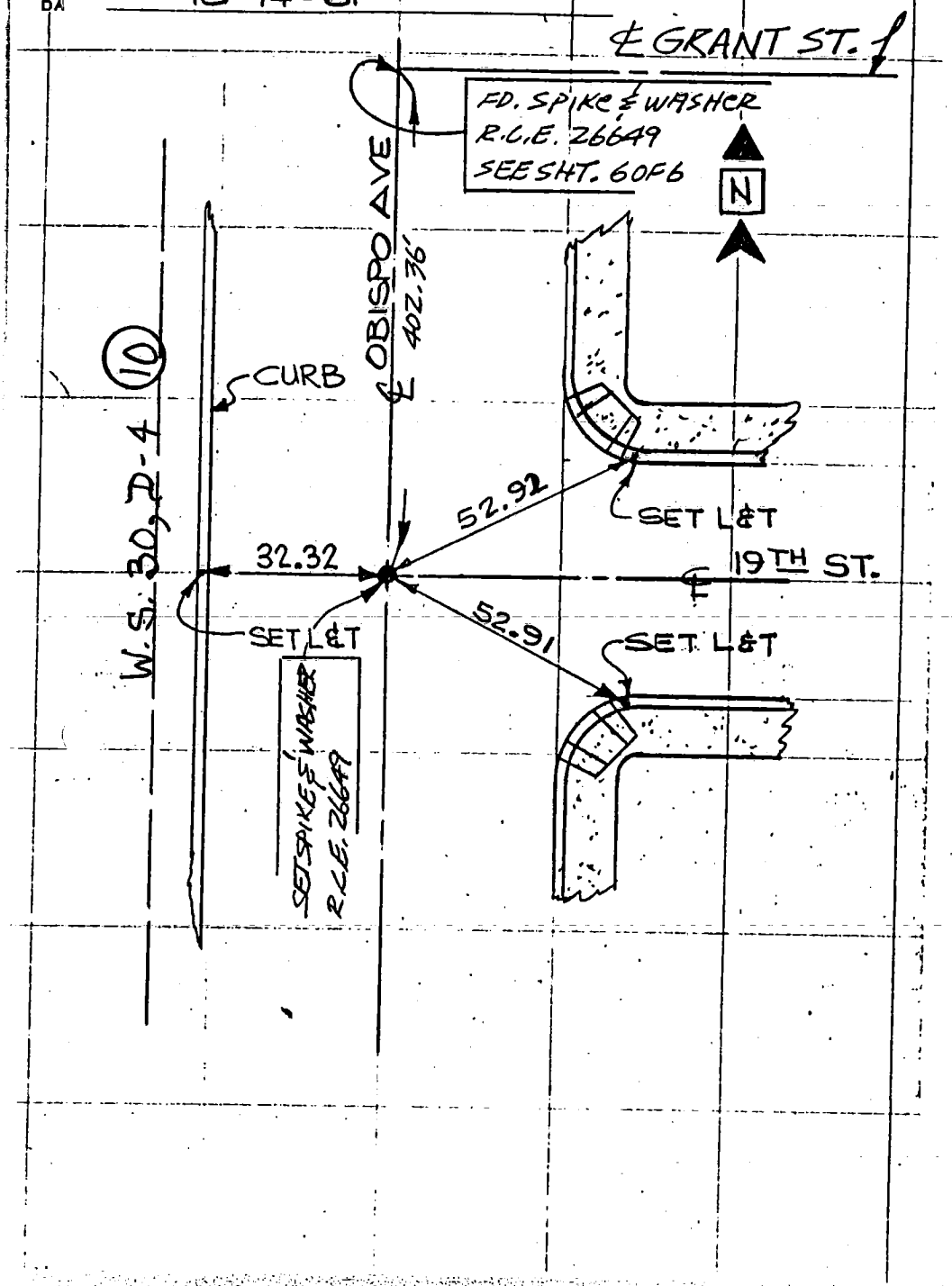


CO ENG FB 3666-74

SURVEY OF ℄ TIE SHT 19TH ST & OBISPO F. B. Pg. 20F6

SURVEY BY JAY THIENES

DA 10-14-81 TR. No. 42199

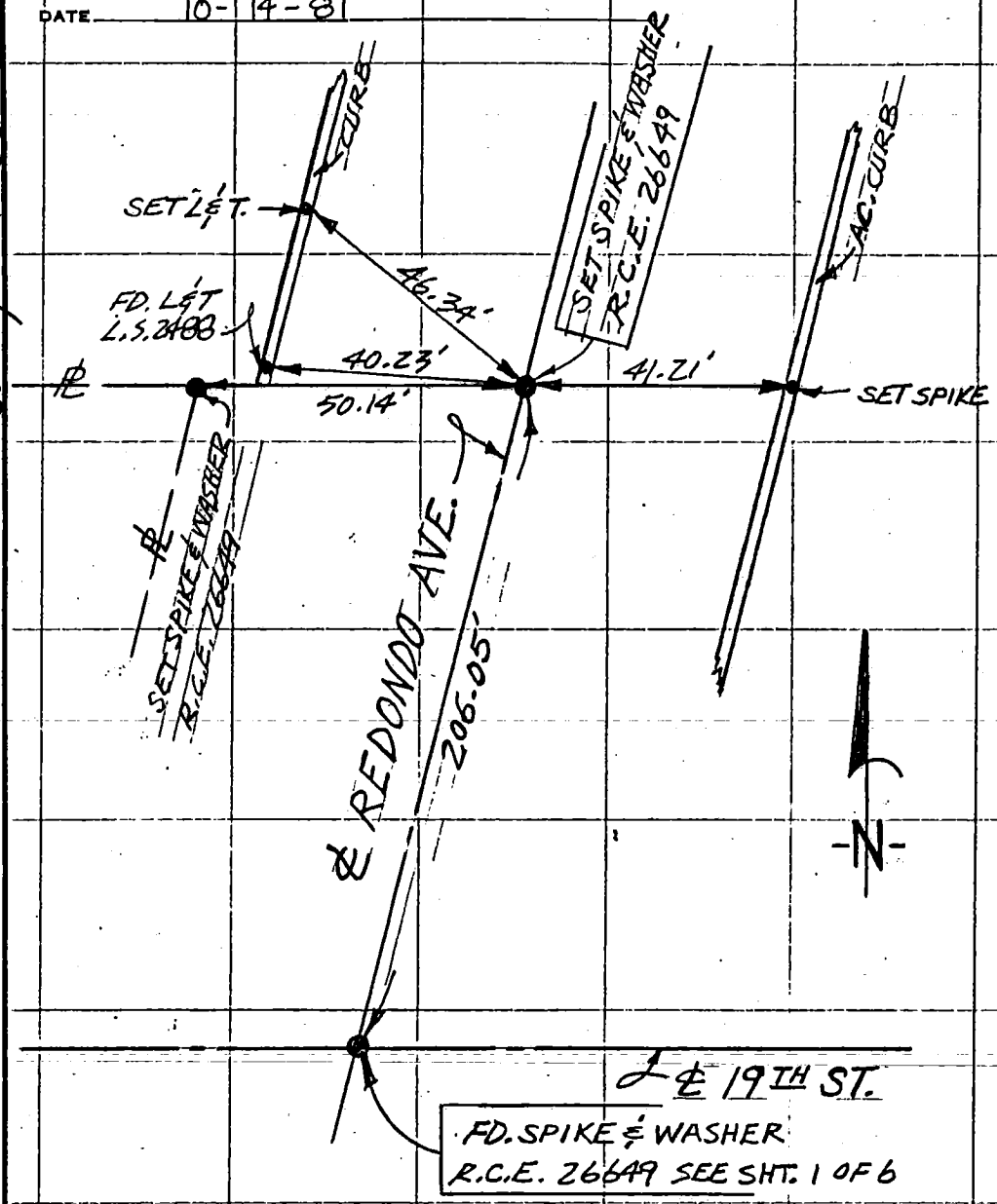


CO ENG FB 3666-75

SURVEY OF TIE SHT. ℄ & REDONDO AVE. F. B. PG. 30F6

SURVEY BY JAY THIENES TR. No. 42199

DATE 10-14-81



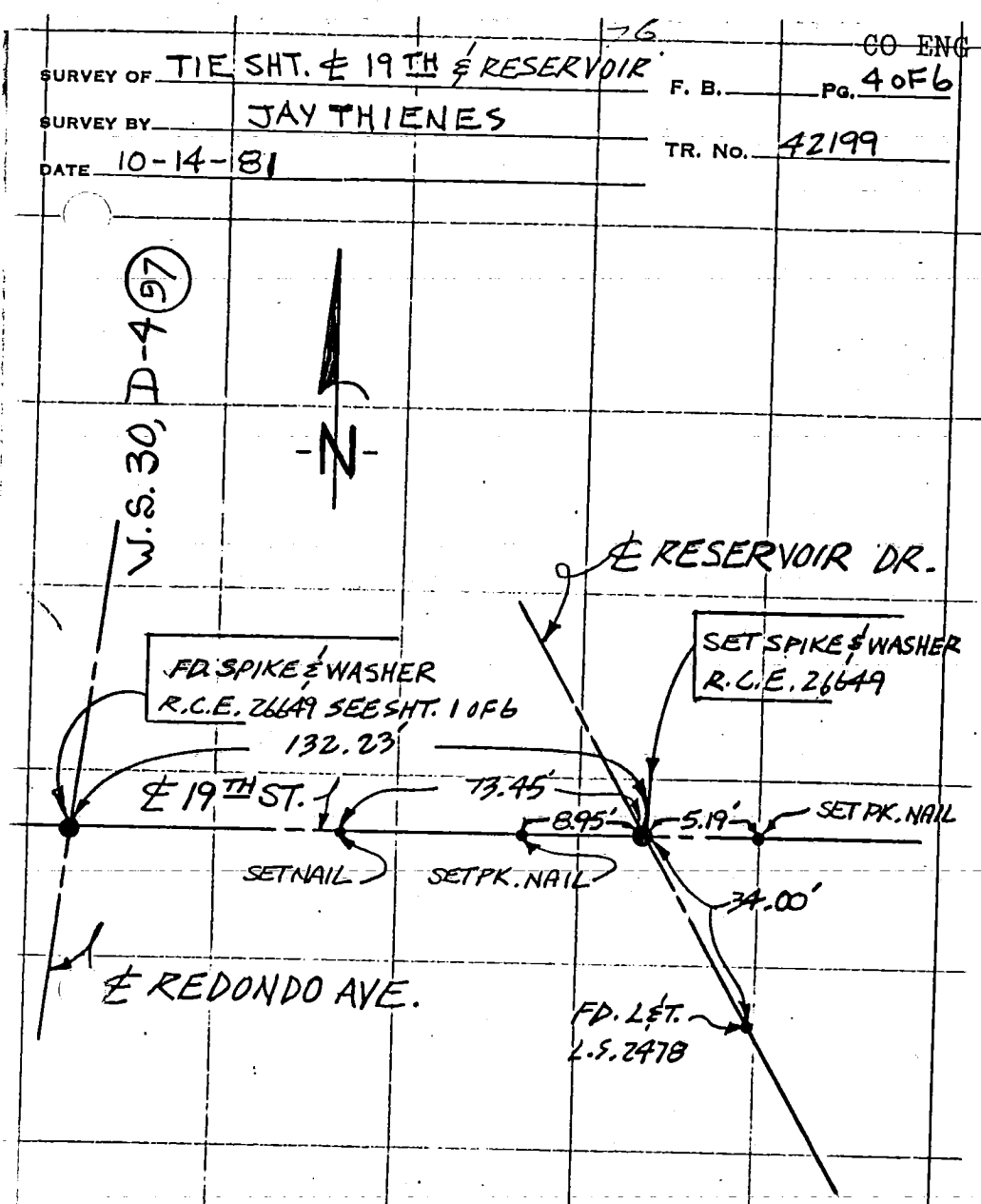
-6-

CO ENG FB 3666-76

SURVEY OF TIE SHT. ℄ 19TH ℄ RESERVOIR F. B. Pg. 40F6

SURVEY BY JAY THIENES

DATE 10-14-81 TR. No. 42199



77

CO ENG FB 3666-77

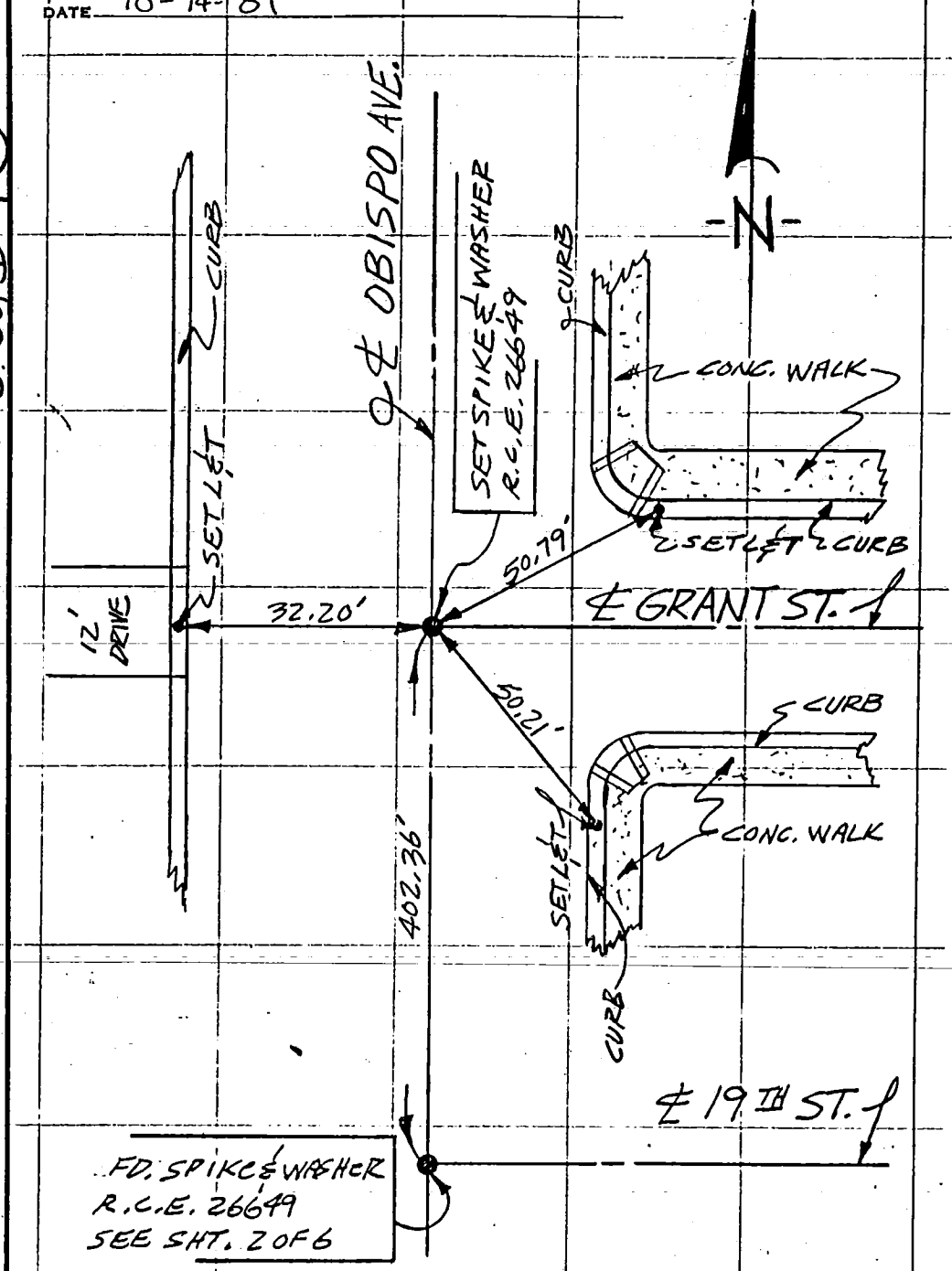
SURVEY OF TIE SHT. ℄ GRANT ST. ℄ OBISPO F. B. ____ Pg. 60F6

SURVEY BY JAY THIENES

DATE 10-14-81 TR. No. 42199

W.S. 30, D-4 (8)

SO. CALIF. BLUE PRINT CO.

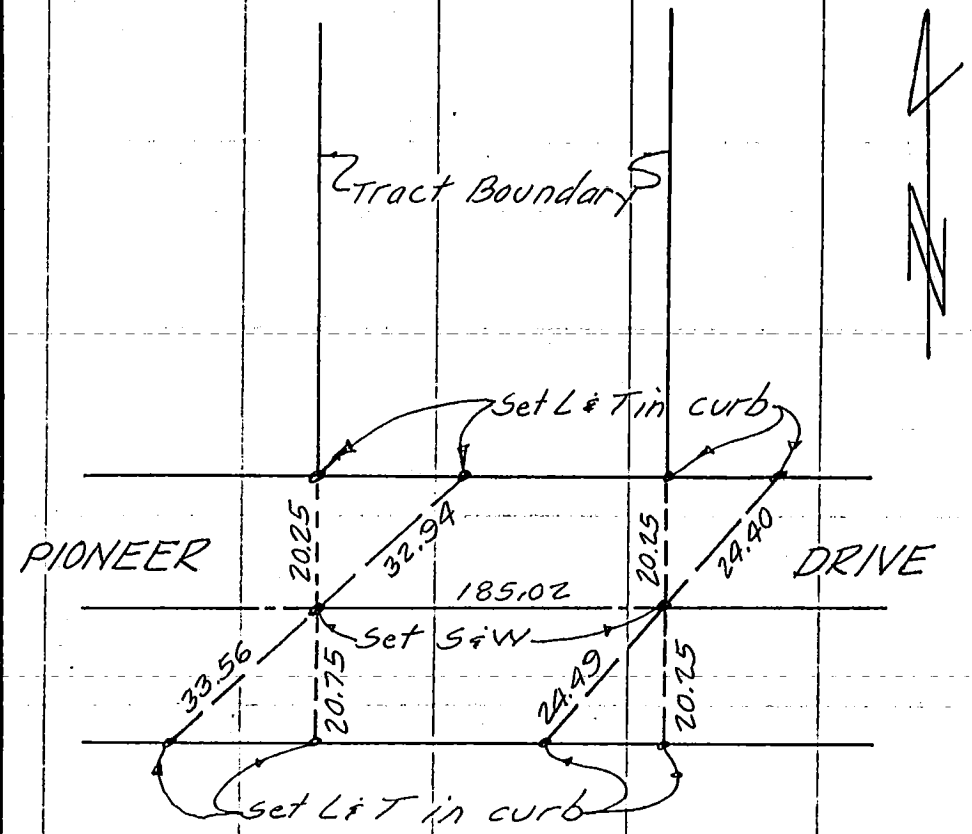


CO EMG FB 3666-78

SURVEY OF Centerline Tie sht. 1 of 1 sht

SURVEY BY Wesley R. Lind, R.C.E. 16362 TR. No. 35322

DATE March 2, 1983



SO. CALIF. BLUE PRINT CO.

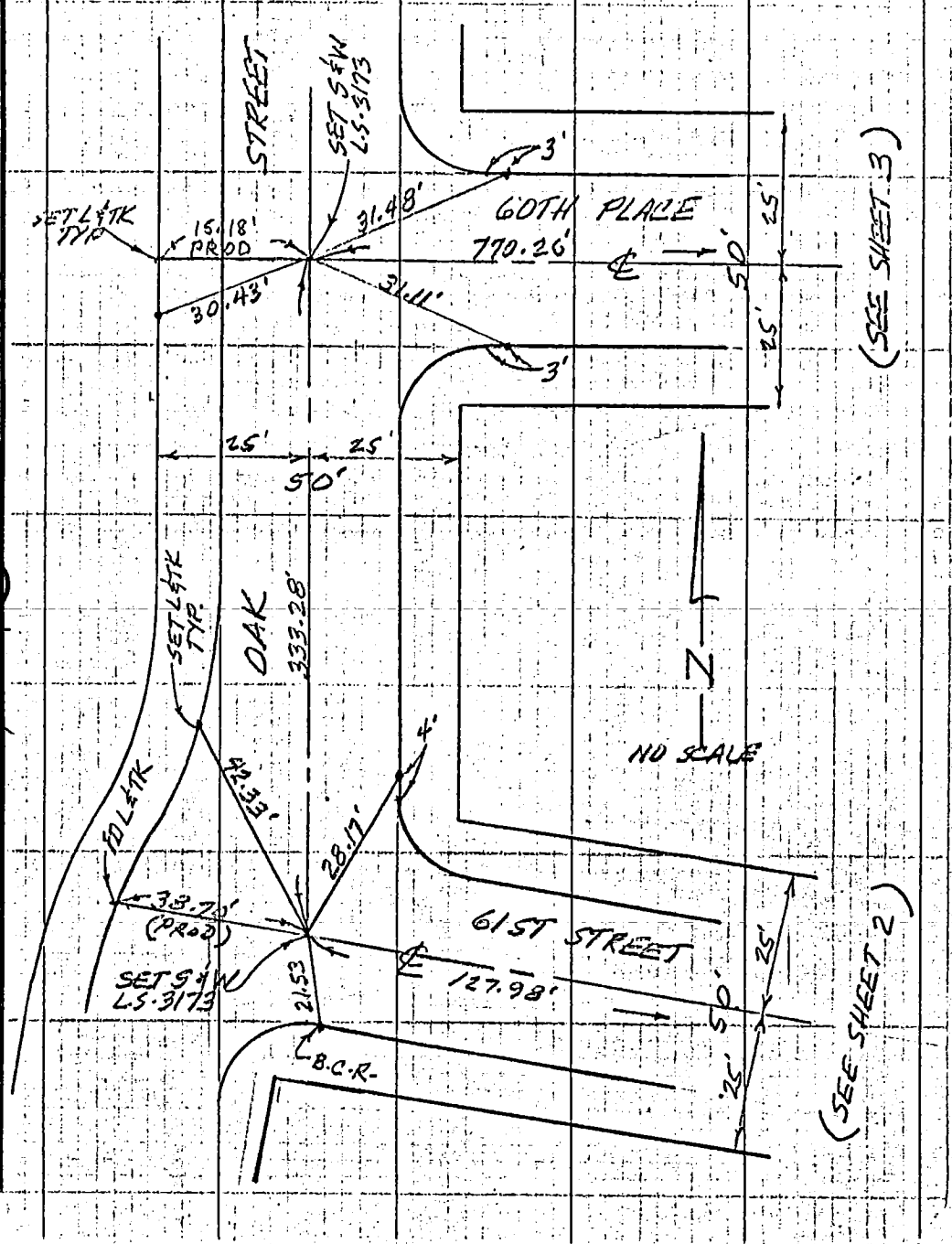
CO ENG FB 3666-79

HUNTINGTON PARK

SURVEY OF ETIES OAK ST. F. B. PG.

SURVEY BY LOREN PHILLIPS & ASSOC. INC. TR. No. 9459

DATE JANUARY 1983 SHEET 1 OF 3



W.S. 7, C-4 (85)

SCALE: BLUE PRINT CO.

CO ENG FB 3666-80

MANCHESTER PARK

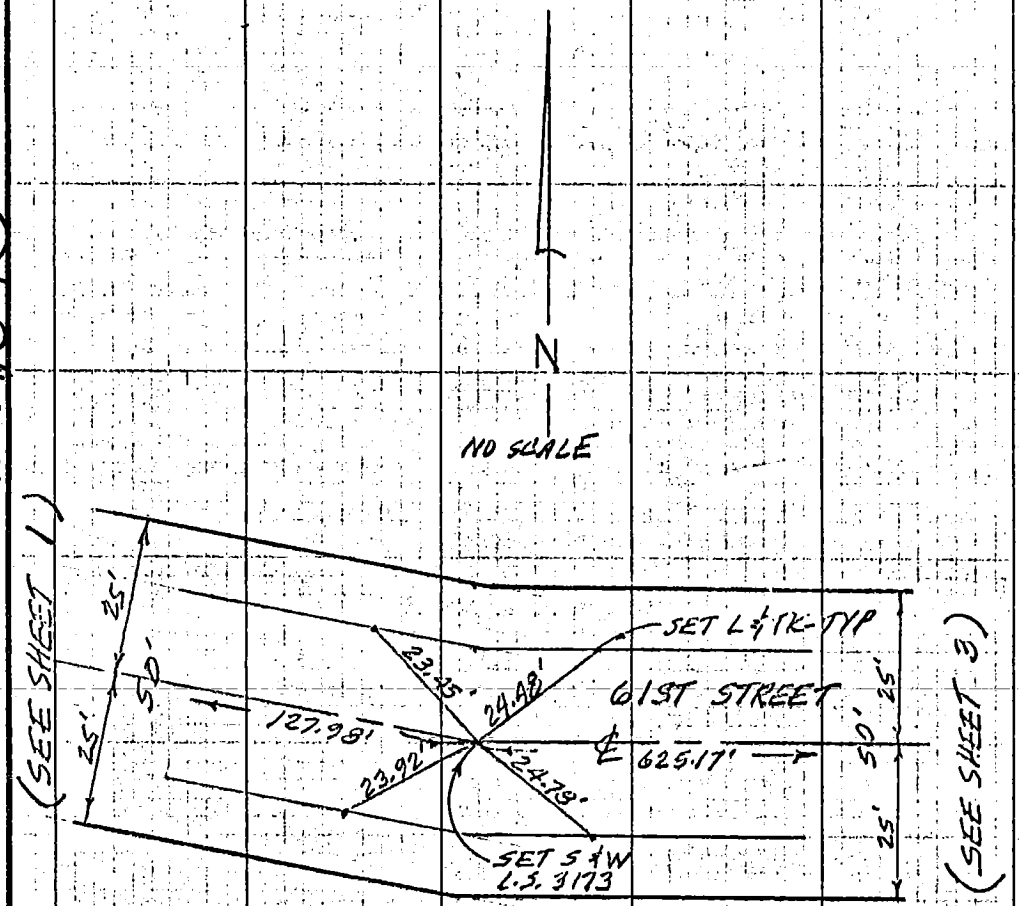
SURVEY OF ETIWANDA - 61ST STREET F. B. PG.

SURVEY BY LOKEN PHILLIPS & ASSOC. INC. TR. No. 36584

DATE JANUARY 1983 SHEET 2 OF 3

W.S. 7 C-486

SO. CALIF. BLUE PRINT CO.



CO ENG FB 3666-81

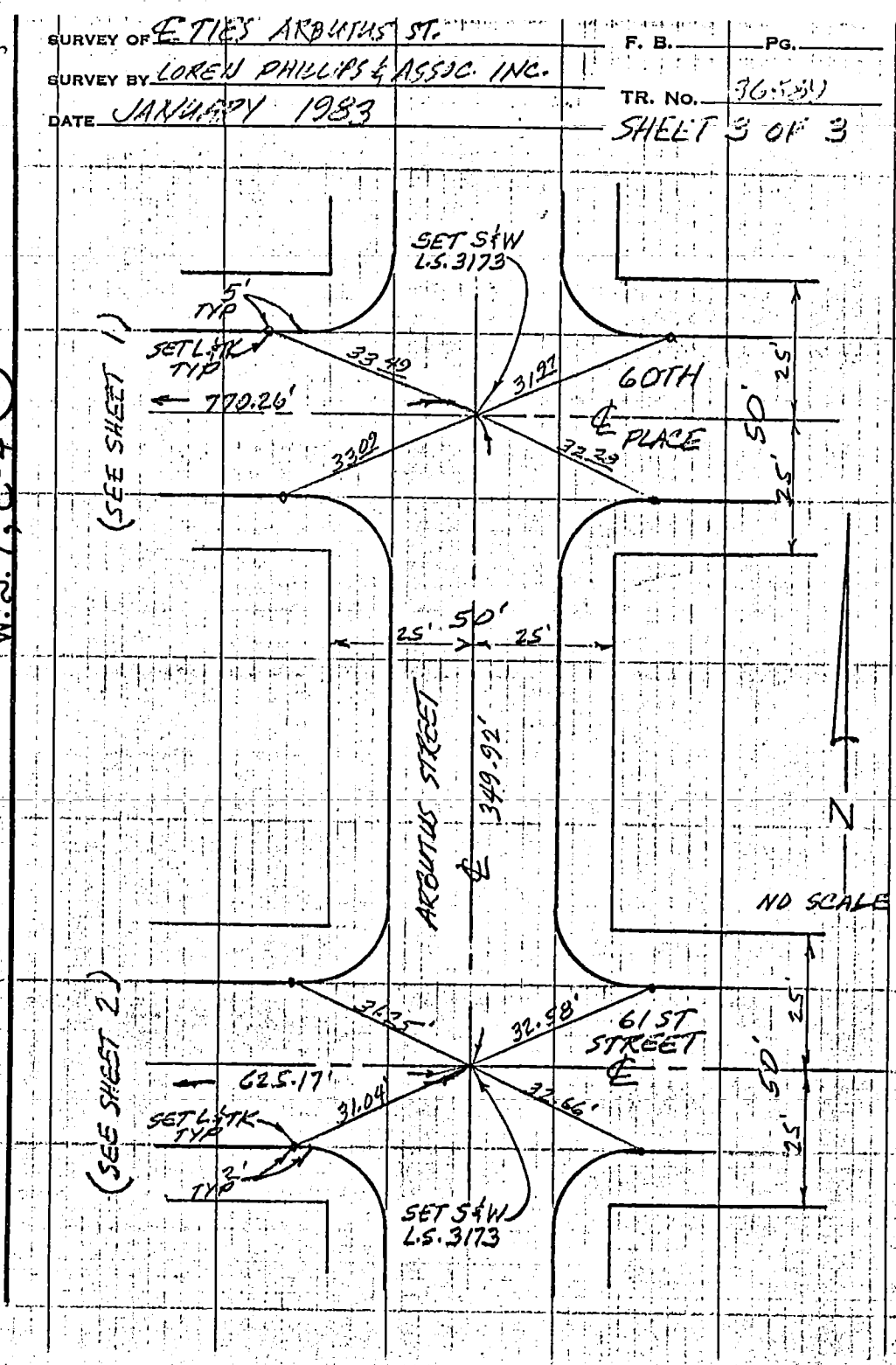
SURVEY OF ETIES ARBUTUS ST. F. B. ____ PG. ____

SURVEY BY LOREN PHILLIPS & ASSOC. INC. TR. No. 36[illegible]

DATE JANUARY 1983 SHEET 3 OF 3

W.S. 7, C-4 (87)

SO. CALIF. BLUE PRINT CO.



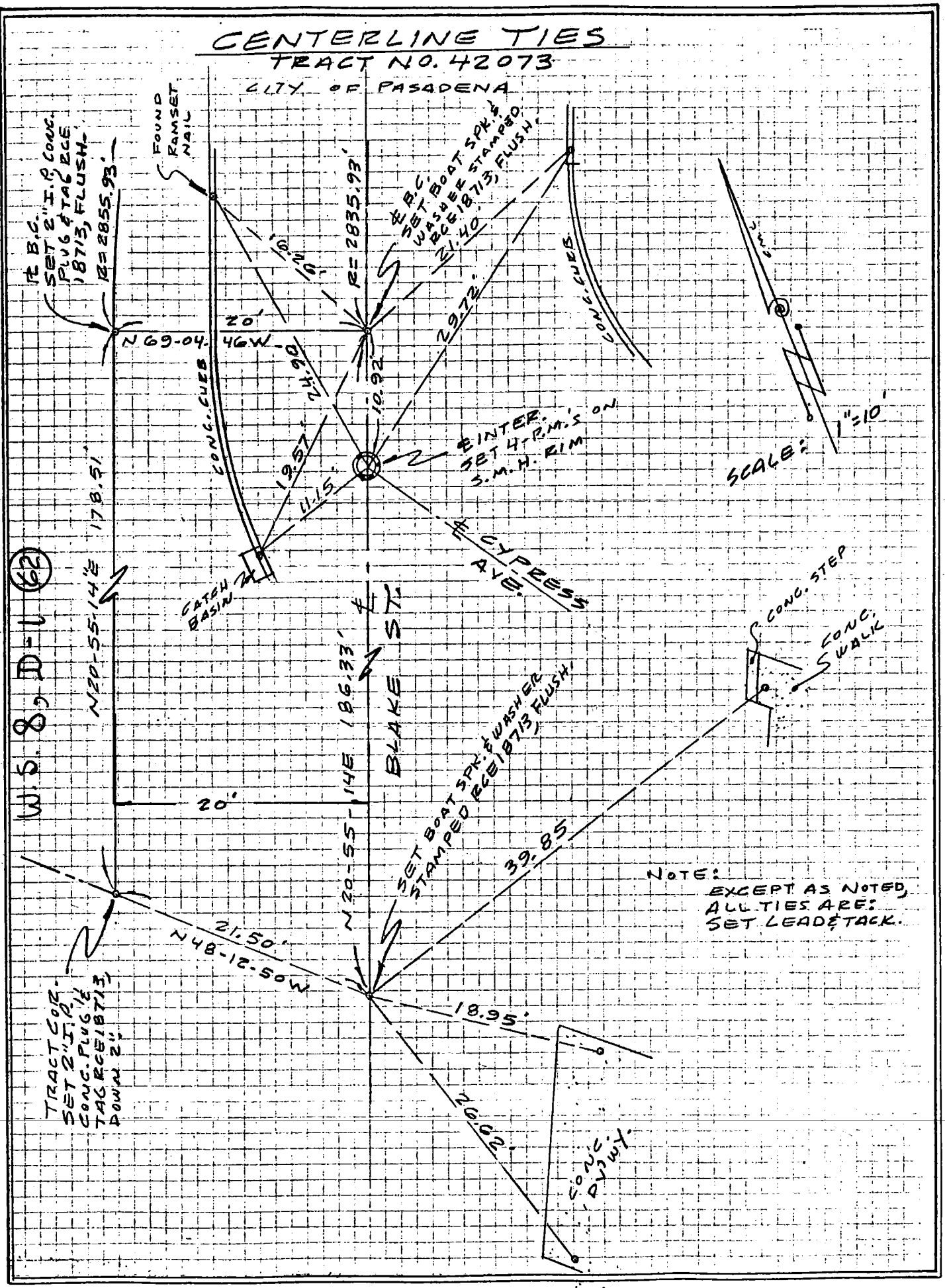
CO ENG FB 3666-82
PAGE 1 OF 2
JOB NO. EL 80-115
DATE 26 MARCH 83

FIELD NOTES

Kenneth A. Wilch & Associates
CONSULTING CIVIL ENGINEERS

PARTY: C.L. M.LEWIS

CENTERLINE TIES
TRACT NO. 42073
CITY OF PASADENA



NOTE: EXCEPT AS NOTED, ALL TIES ARE: SET LEAD & TACK.

PAGE 2 OF 2
JOB NO. CL 80-115
DATE 26 MARCH 83

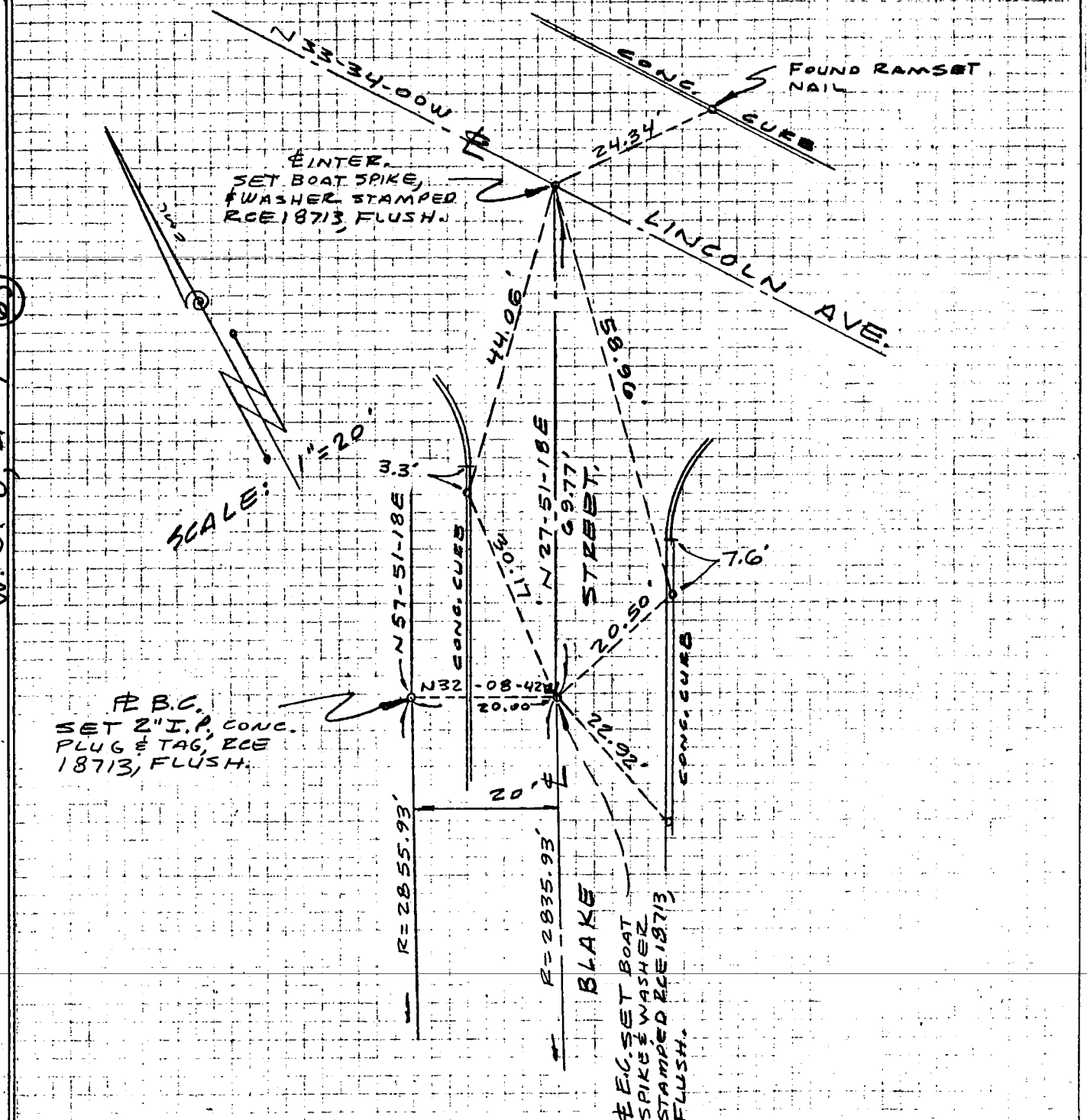
FIELD NOTES

CENTERLINE TIES

TRACT NO. 42073

CITY OF PASADENA

NOTE:
EXCEPT AS NOTED:
ALL TIES ARE SET
LEAD & TACK.



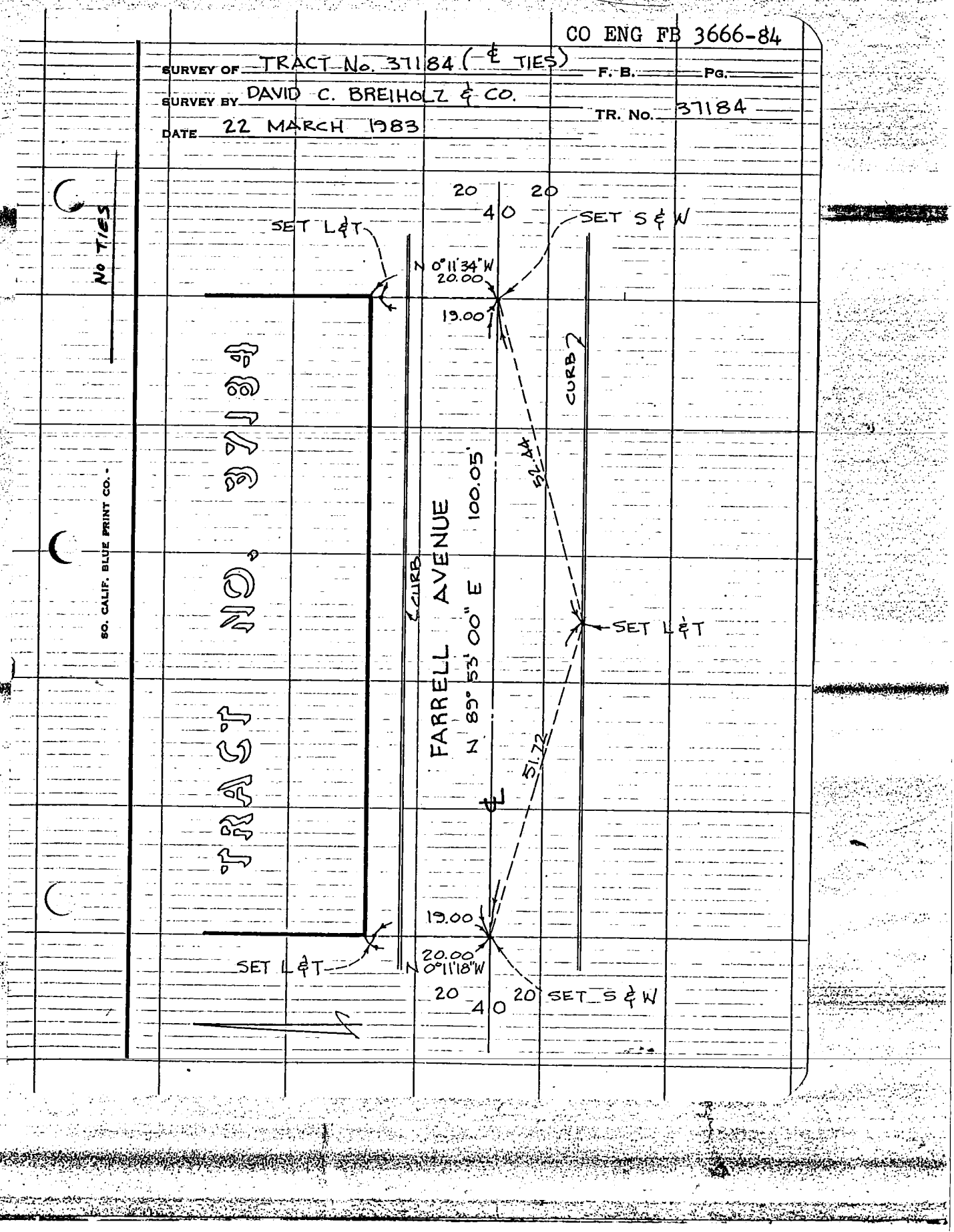
W.S. 8, P-1 (63)

CO ENG FB 3666-84

SURVEY OF TRACT No. 37184 (& TIES) F. B. PG.

SURVEY BY DAVID C. BREIHOLZ & CO. TR. No. 37184

DATE 22 MARCH 1983



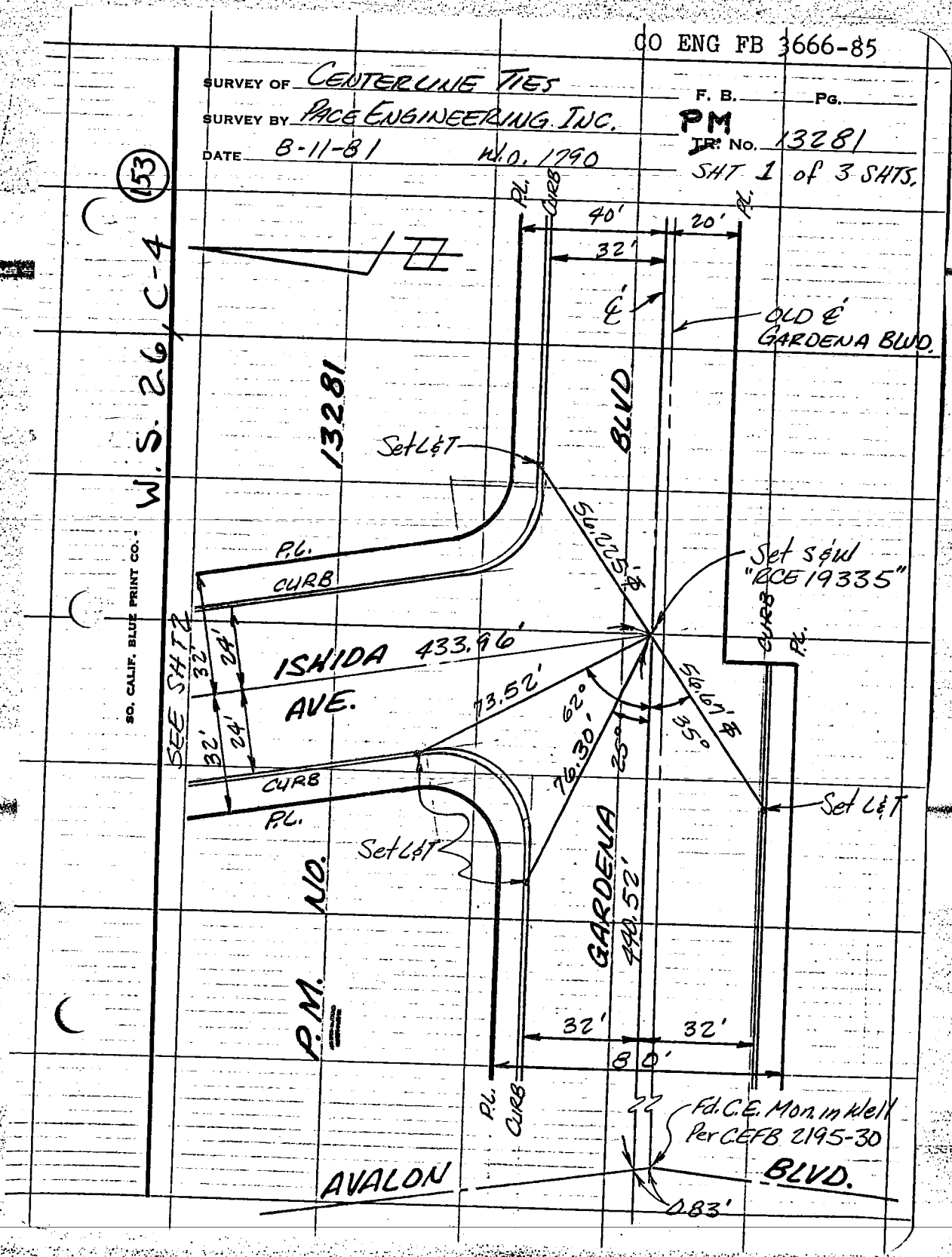
CO ENG FB 3666-85

SURVEY OF CENTERLINE TIES F. B. ____ PG. ____

SURVEY BY PACE ENGINEERING, INC. PM

DATE 8-11-81 W.O. 1790 TR. No. 13281

SHT 1 of 3 SHTS.



CO ENG FB 3666-86

SURVEY OF CENTERLINE TIES F. B. PG.

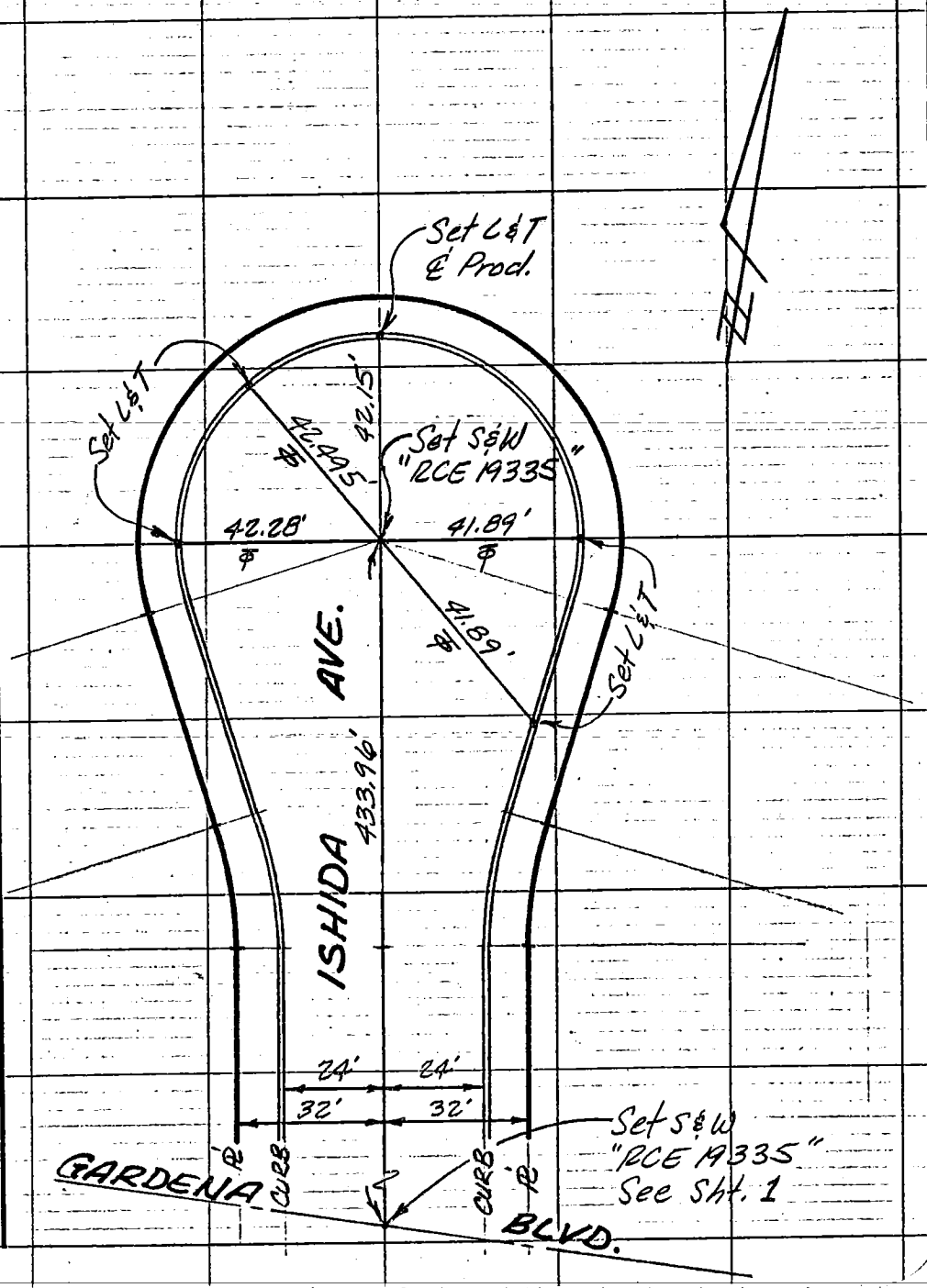
SURVEY BY PACE ENGINEERING INC. PM IR. NO. 13281

DATE 8-11-81 W.O. 1790 SHT 2 OF 3 SHTS.

153

W.S. 26, C-4

SO. CALIF. BLUE PRINT CO.



CO ENG FB 3666-87

SURVEY OF CENTERLINE TIES

SURVEY BY PACE ENGINEERING INC.

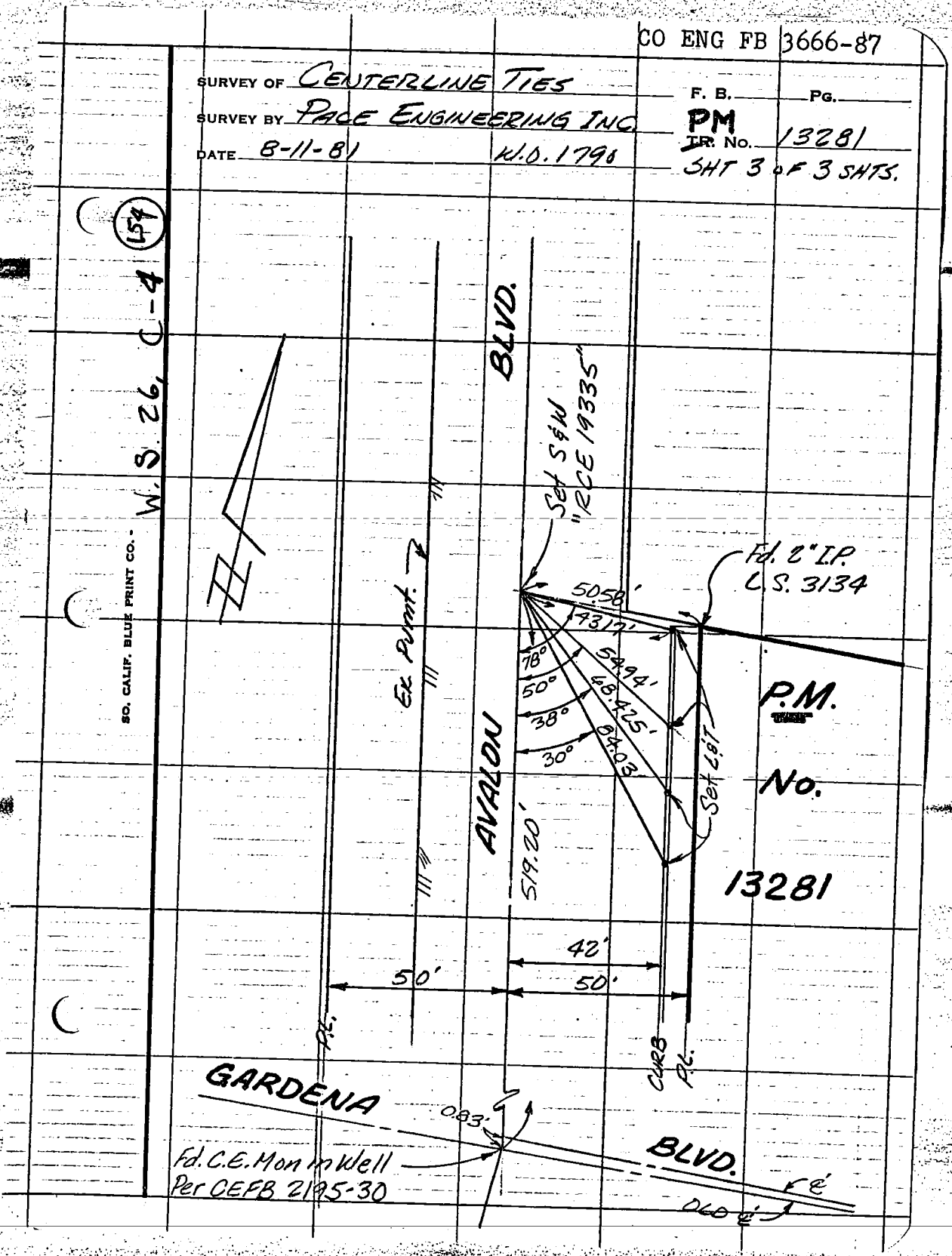
DATE 8-11-81 W.O. 1790

F. B. ____ PG. ____

PM

TR. No. 13281

SHT 3 OF 3 SHTS.



CO ENG FB 3666-88

SURVEY OF _____ F. B. NO. _____ PAGE _____

SURVEY BY A.J KOLTAVARY TRACT NO. PM 15222

DATE 2-21-83

No trees to cross St.

SURVEYORS SERVICE COMPANY — STA MESA — STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

① ② ③ ④
SET L.T. & TAG
R.C.E. 26571 IN
P.C.C. CURB FLUSH

SET BOLT & WASHER TAGGED R.C.E. 26571 FLUSH

STREET "D"

② 28.80'

① 25.10'

26.25' ④

27.95' ③

CLARA ST

20' 20'

P/L 30' 30' P/L

N

1" = 30'

CO ENB FB 3666-89

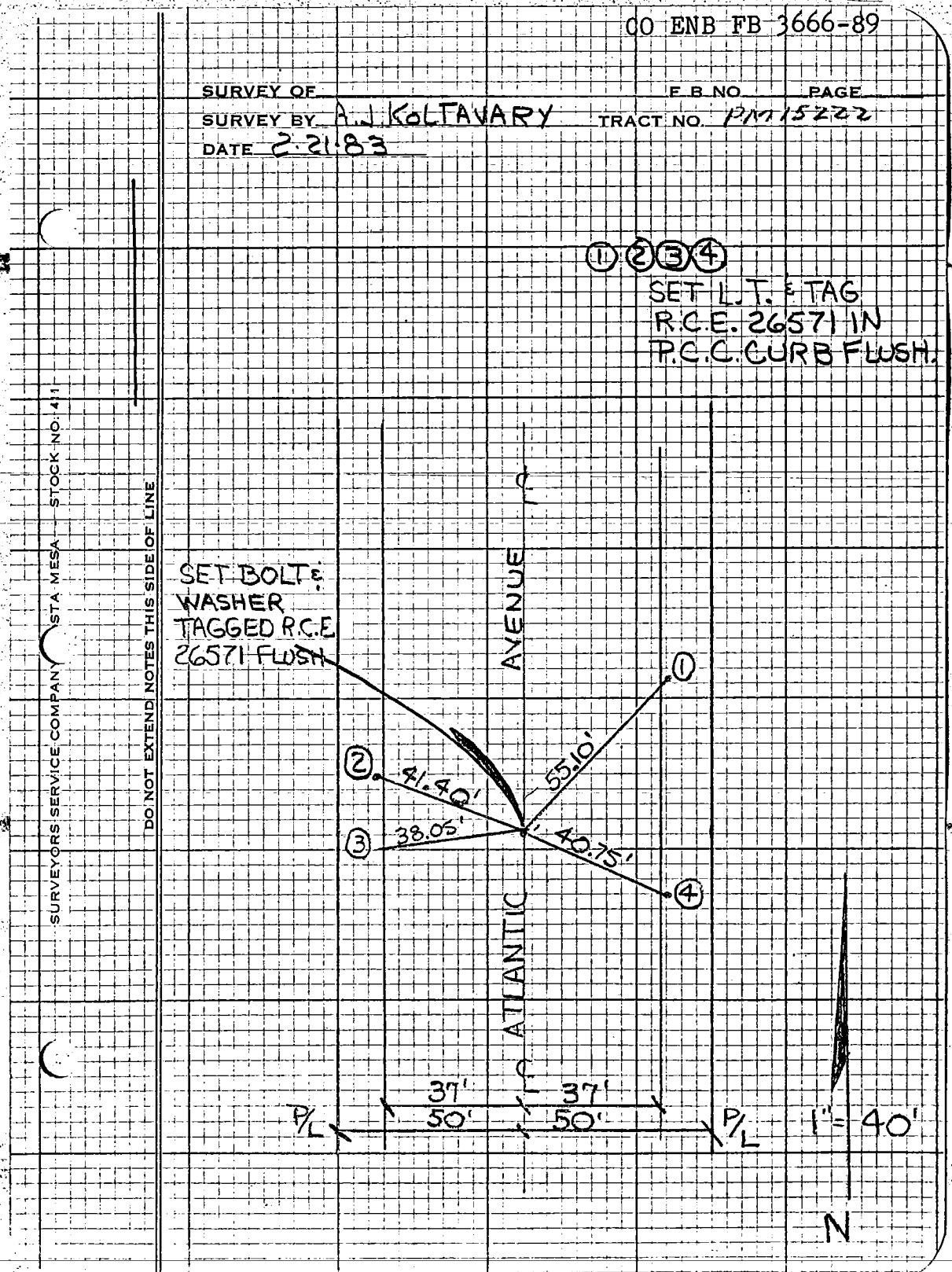
SURVEY OF _____ F B NO. _____ PAGE _____

SURVEY BY A.J. KOLTAVARY TRACT NO. P/M 15222

DATE 2.21.83

SURVEYORS SERVICE COMPANY STA MESA STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



CO ENG FB 3666-90

SURVEY OF Lomitas Ave. F. B. ____ PG. 1

SURVEY BY John B. ABELL, RCE 9070 P.M. B. NO. 11383

DATE March 30, 1983

(147)

114-277, B-1

SO. CALIF. BLUE PRINT CO.

Set L&T in Curb

48.59'

32.99'

37.69'

Set L&T in Curb

℄ GREENDALE DRIVE

60'

SEE PAGE 2

Fd L&T in curb

Set S&W

LOMITAS AVENUE

120.00'

63.18'

63.18'

PARCEL MAP 11383

Set L&T in Curb

31.38'

31.38'

℄ Parcel Map Bdry.

20.55'

26.96'

Set L&T in Curb

30'

30'

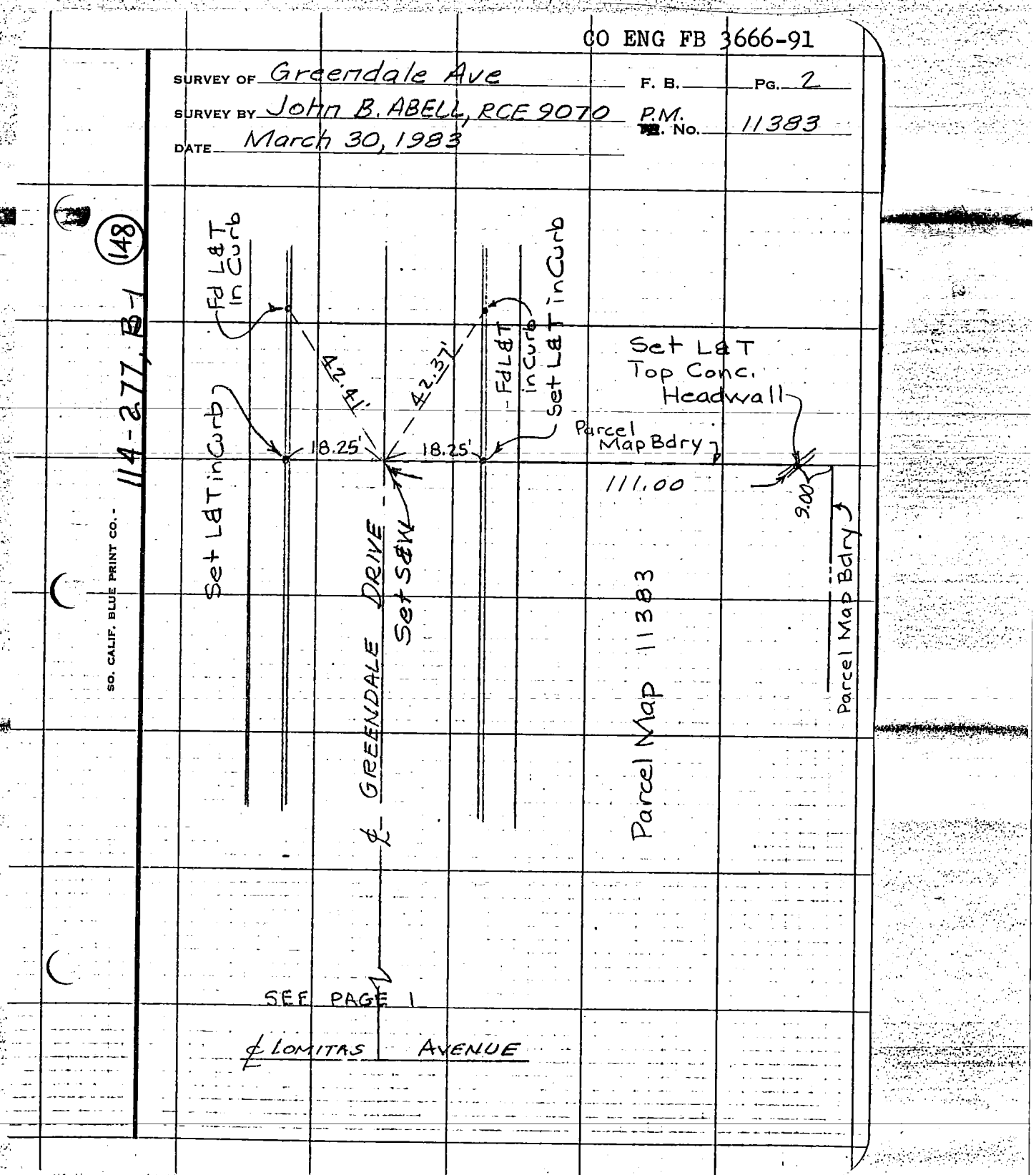
60'

CO ENG FB 3666-91

SURVEY OF Greendale Ave F. B. ____ PG. 2

SURVEY BY John B. ABELL, RCE 9070 P.M. ____

DATE March 30, 1983 T.M. No. 11383



ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

INLAND VEHICLE FABRICATING
200 PIER AVE. HERMOSA BCH.
CA. 90254, PH. 376-6879

CO ENG FB 3666-92

Surveyed by _____ Date 3/24/83 F.B. _____ Pg. _____

Type of Survey FINAL MON. Sheet 1 of 1

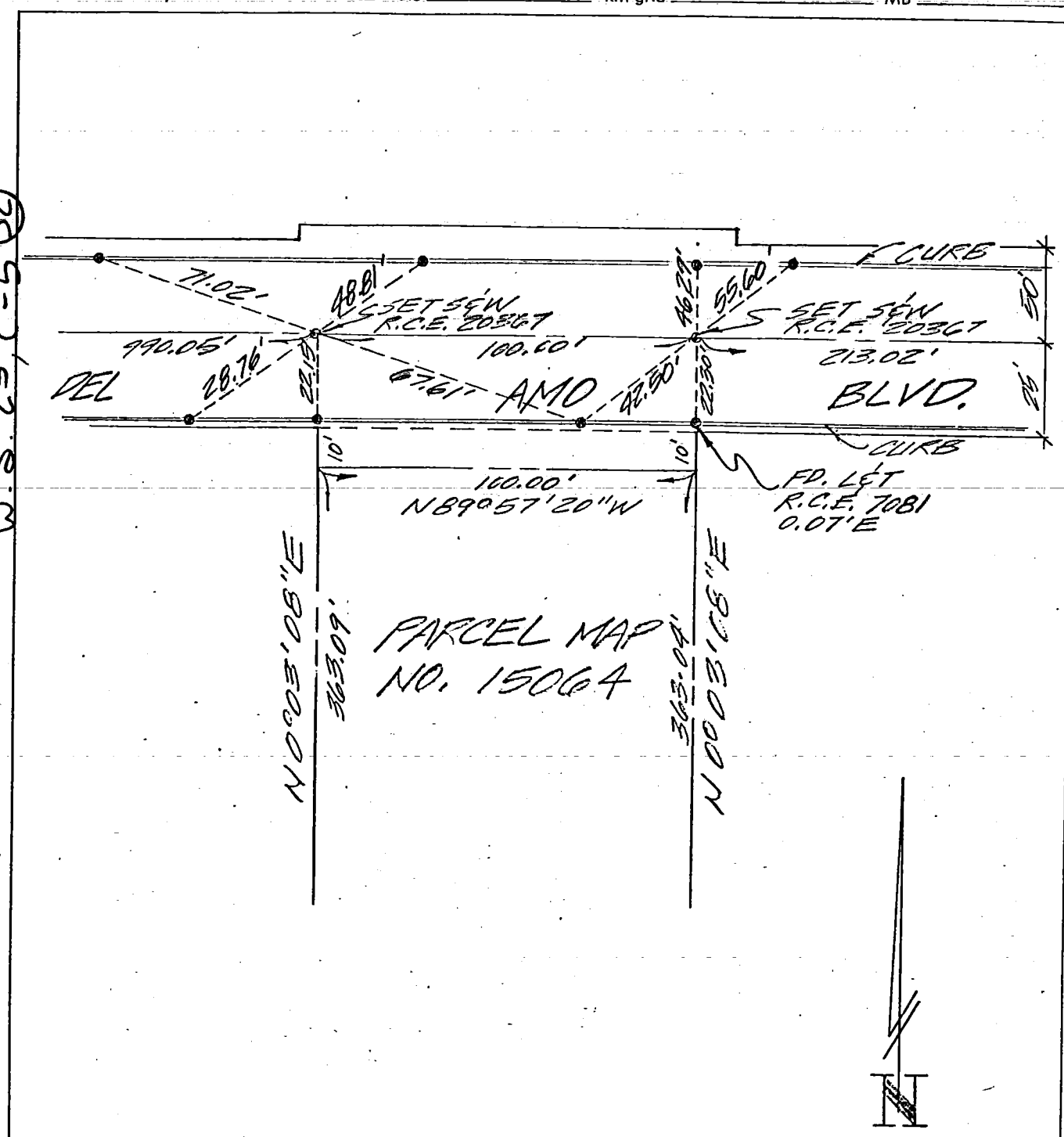
Distances corrected to 68° _____ Monuments tagged JACKWOOD

R C E # 20367 Parcel Map # 15064

Checked by _____ Date _____ km grid _____ MB _____

NOTE: Additions or changes must be initialed, and dated.

W.S. 25, C-5 (32)



● = SET L&T TAG R.C.E. 20367 UNLESS OTHERWISE INDICATED

NOT TO SCALE

Ground Dist. X Correction Factor: _____ = Grid Distance

Micro-film _____ St. Map _____ Index _____

ENG. 3.865B (12/78)
Title & Plat Sheet
50% Rag

CO ENG FB 3666-93

Surveyed by — SPINDLE ENGINEERING CORP Date 11-11-80 F.B. _____ Pg. _____

Type of Survey 8 TIES Sheet 1 of 1

Distances corrected to 68° _____ Monuments tagged

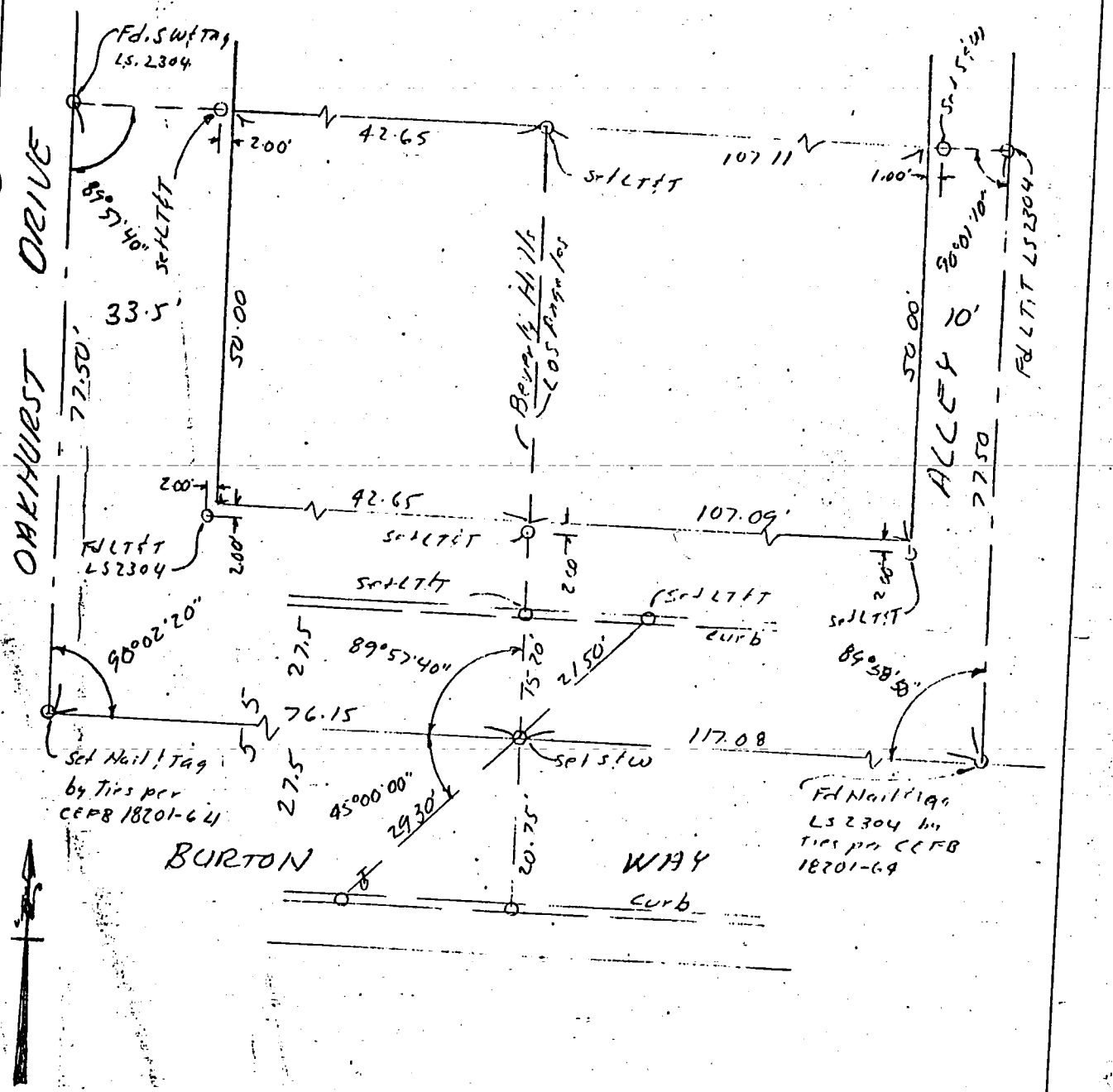
L S # _____ Tract or

R C E # 13194 Parcel Map # 38162

Checked by _____ Date _____ km grid _____ MB _____

NOTE: Additions or changes must be initialed, and dated.

W.S. 22, B-3 (119)



BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

Micro-film _____ St. M _____ Index _____

CO ENGFB 3666 - 94

SURVEY OF PARK STREET F.B NO. PAGE

SURVEY BY R.V. PEARSALL INC. TRACT NO. 40768

DATE 22 MAR. 1981

NO SCALE

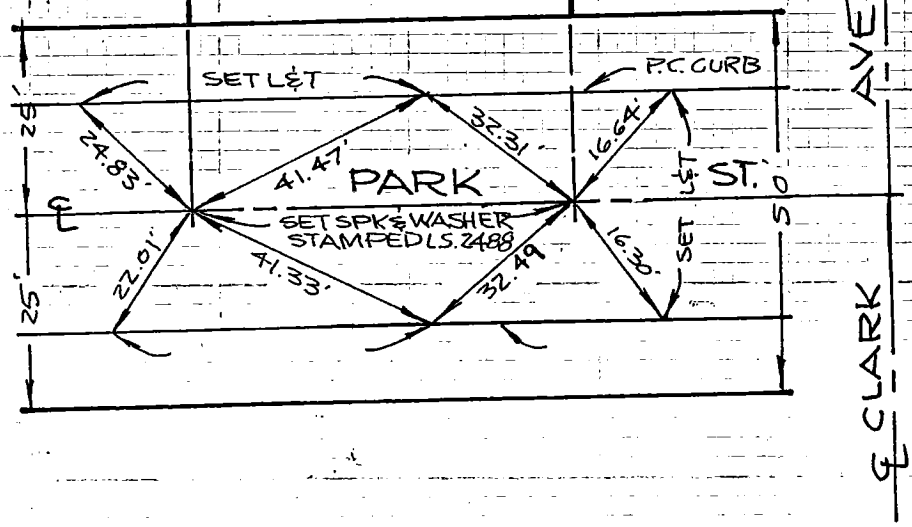
L.S. 2488

No ties to cross street

SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

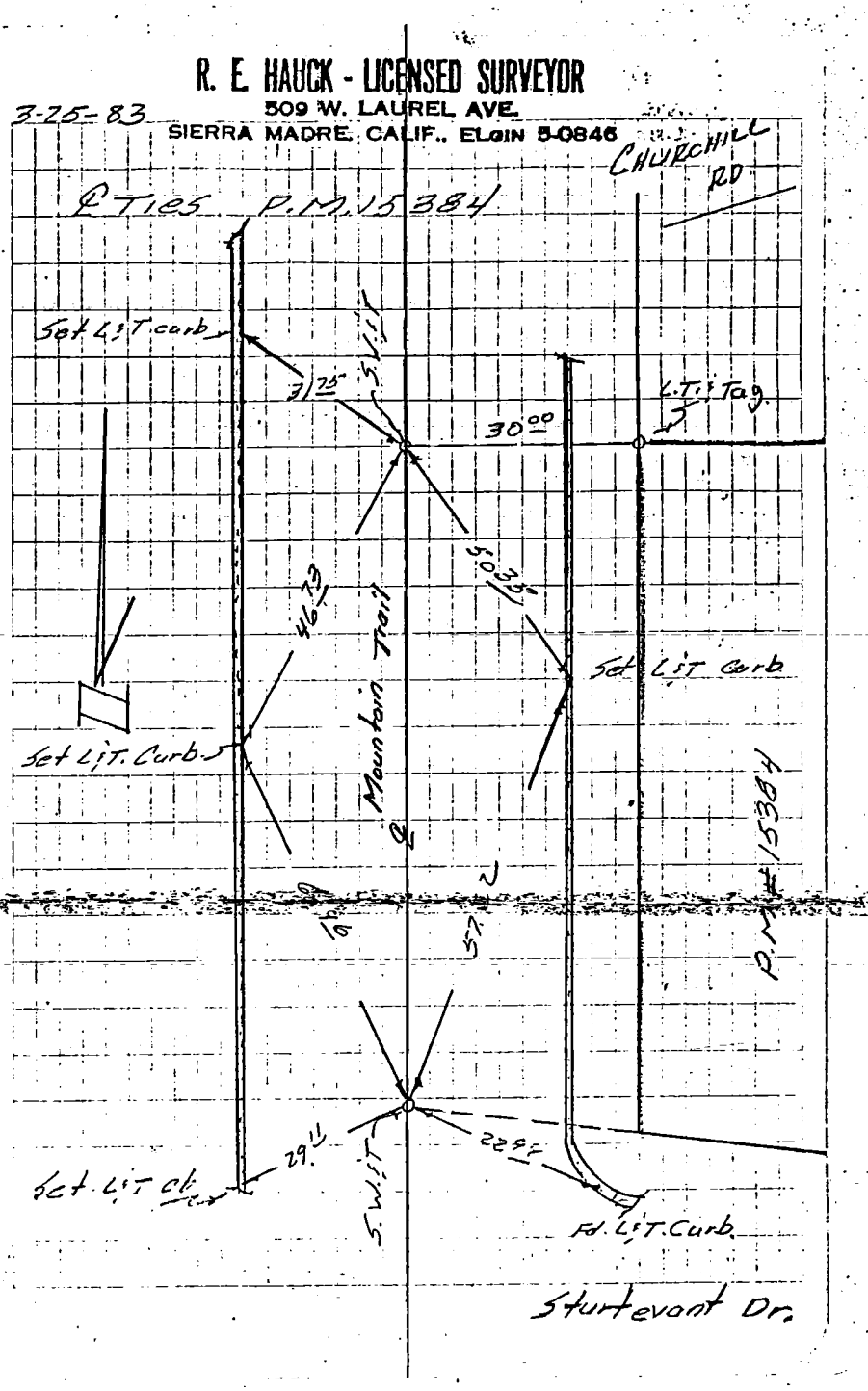
TRACT Nº 40768



R. E. HAUCK - LICENSED SURVEYOR
509 W. LAUREL AVE.
SIERRA MADRE, CALIF., ELgin 5-0846

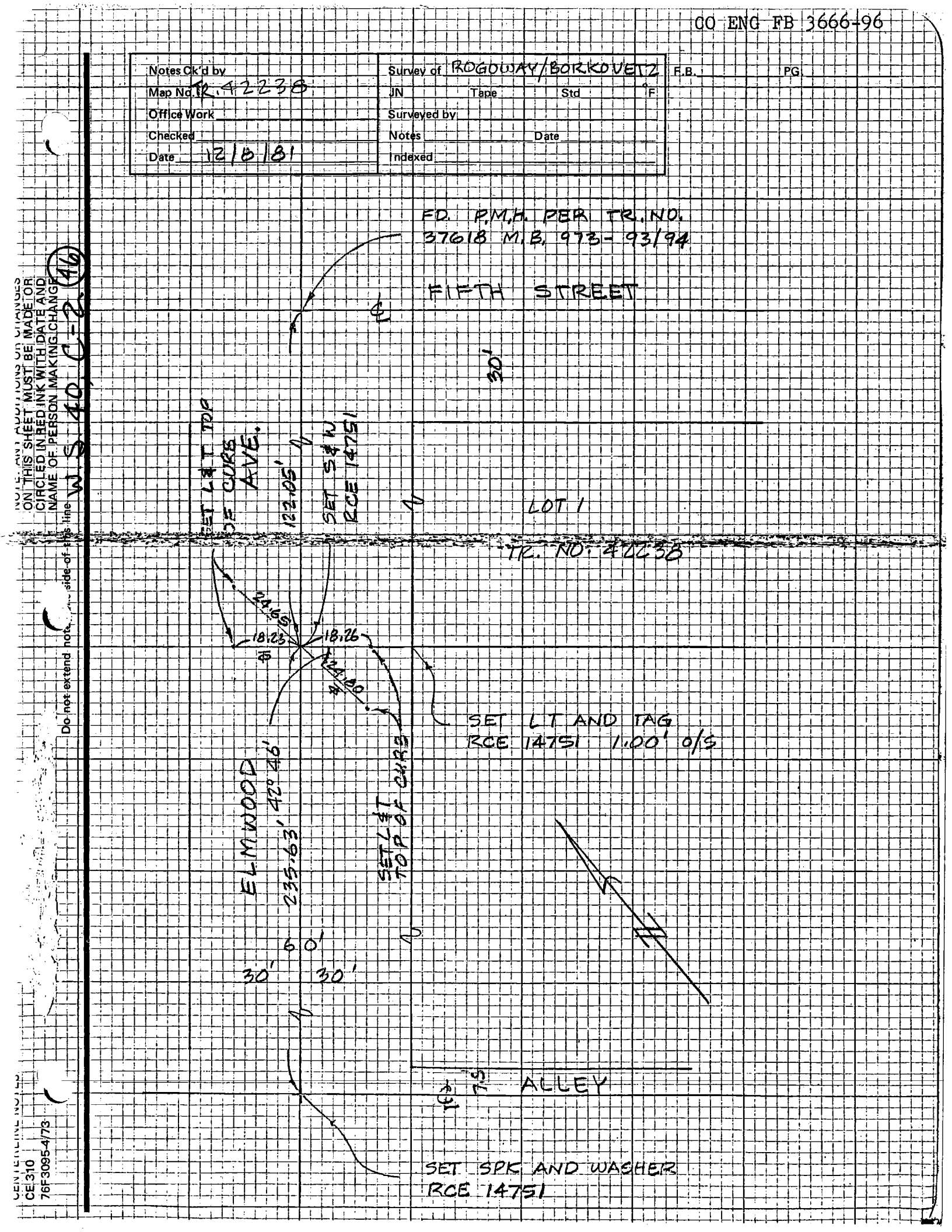
3-25-83

No ties to cross streets



CO ENG FB 3666-96

Notes Ck'd by	Survey of ROGOWAY/BORKOVETZ F.B. PG
Map No. TR. 42238	JN Tape Std F
Office Work	Surveyed by
Checked	Notes Date
Date 12/8/81	Indexed



NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

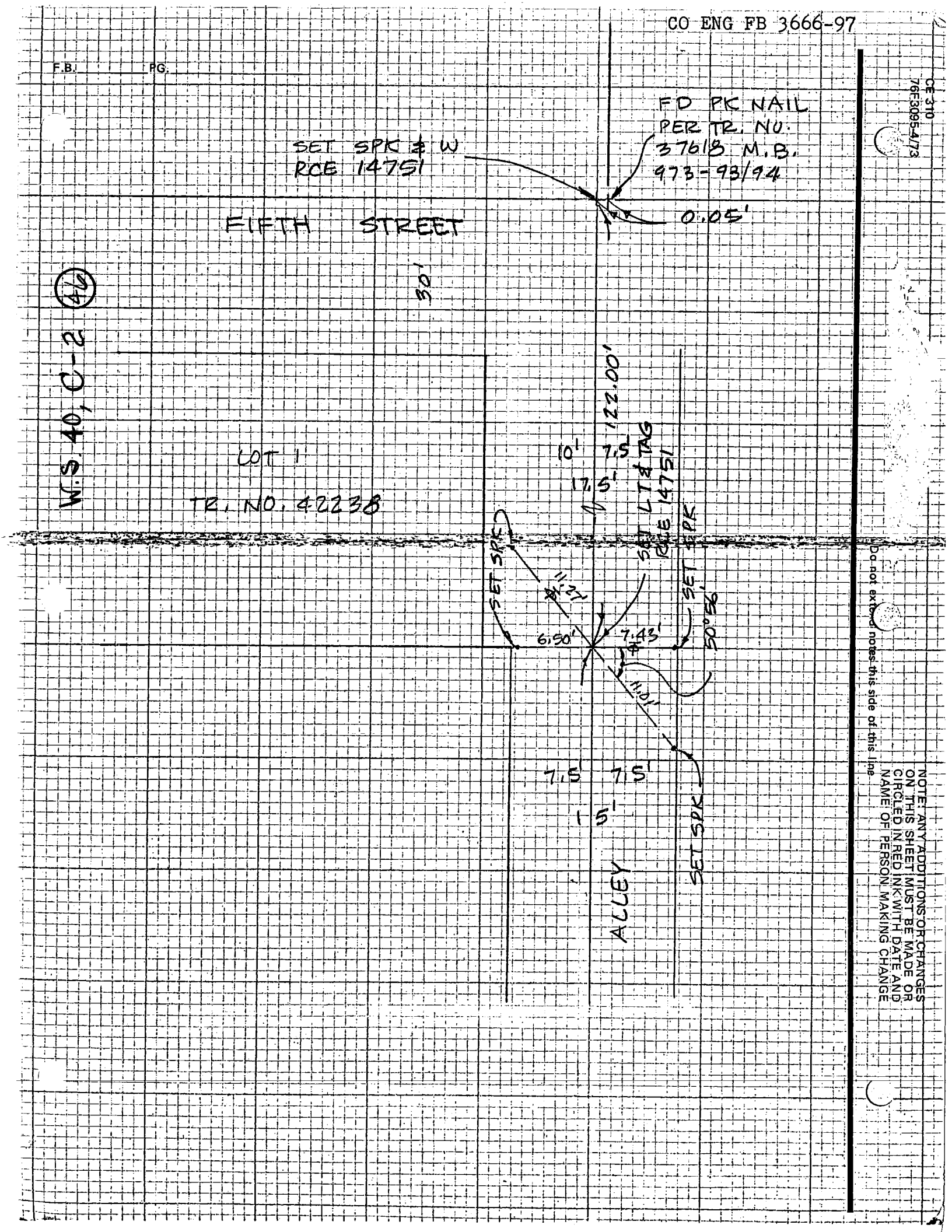
W.S. 40, C-2 (46)

Do not extend note across side of this line

CE 310
76F3095-4/73

CO ENG FB 3666-97

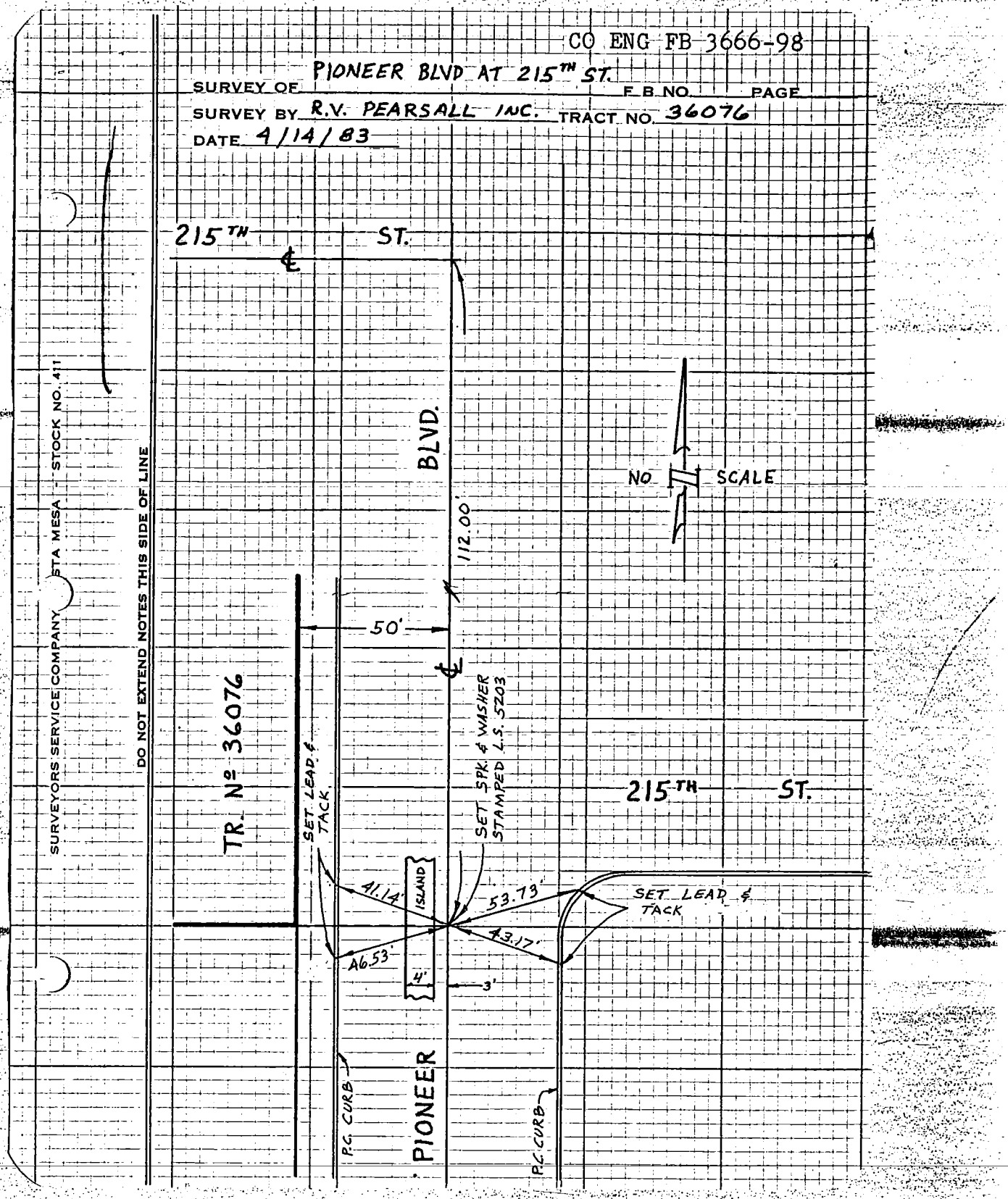
F.B. PG.



CE 310
76F3095-4/73

Do not extend notes this side of this line

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE


CO ENG FB 3666-98
PIONEER BLVD AT 215TH ST.
SURVEY OF
F.B. NO.
PAGE
SURVEY BY R.V. PEARSALL INC.
TRACT NO. 36076
DATE 4/14/83
215TH ST.
BLVD.
NO SCALE
112.00'
50'
TR. Nº 36076
SET LEAD & TACK
SET SPK. & WASHER STAMPED L.S. 5203
215TH ST.
41.14'
ISLAND
53.73'
SET LEAD & TACK
43.17'
A6.53'
4'
3'
P.C. CURB
PIONEER
P.C. CURB
SURVEYORS SERVICE COMPANY MESA STOCK NO. 411
DO NOT EXTEND NOTES THIS SIDE OF LINE

CO ENG FB 3666-99

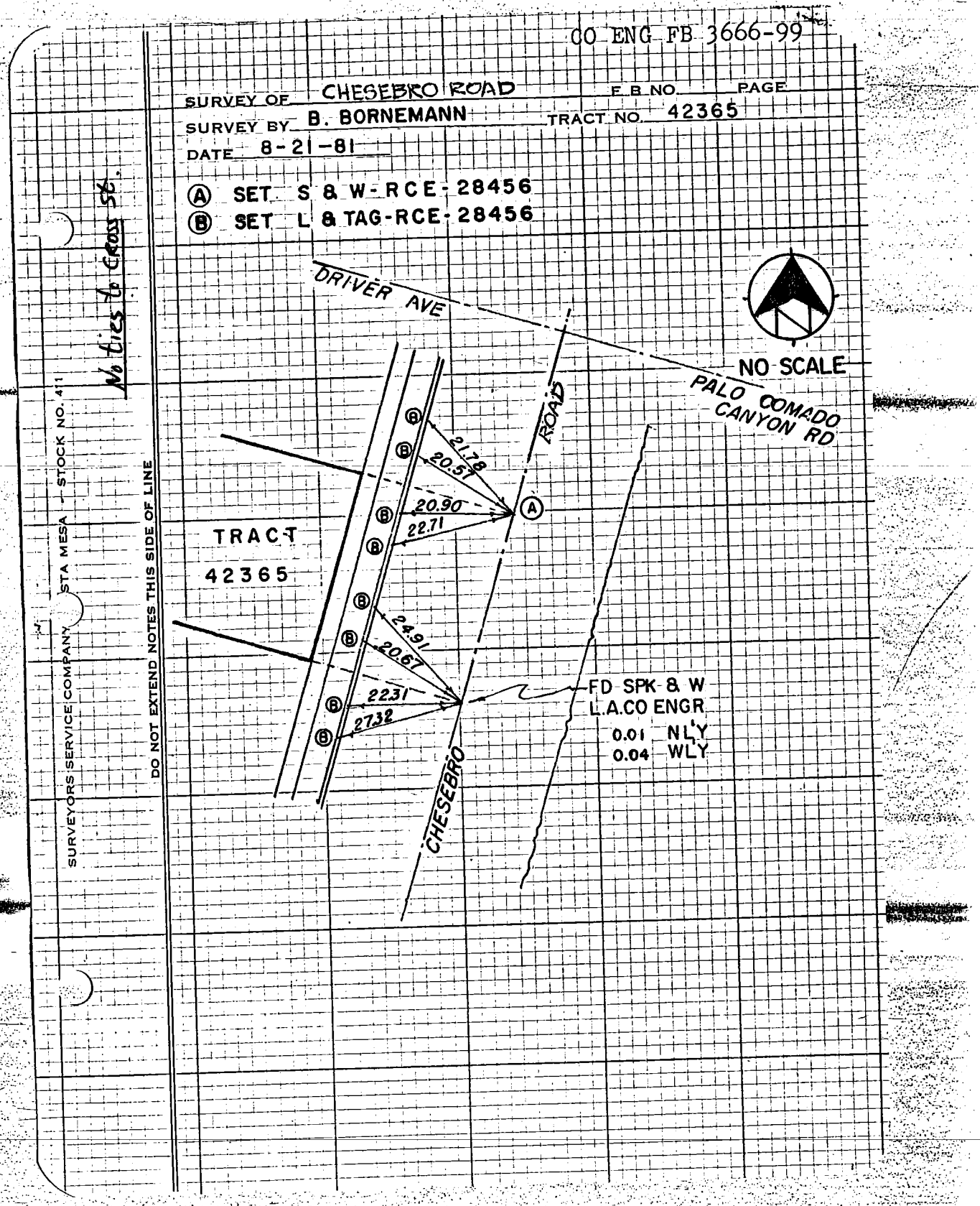
SURVEY OF CHESEBRO ROAD F.B NO. PAGE

SURVEY BY B. BORNEMANN TRACT NO. 42365

DATE 8-21-81

Ⓐ SET S & W-RCE-28456

Ⓑ SET L & TAG-RCE-28456



CO ENG FB 3666-100

SURVEY OF DRIVER AVENUE F.B. NO. PAGE

SURVEY BY B. BORNEMANN TRACT NO. 42365

DATE

Ⓐ SET S & W-RCE-28456

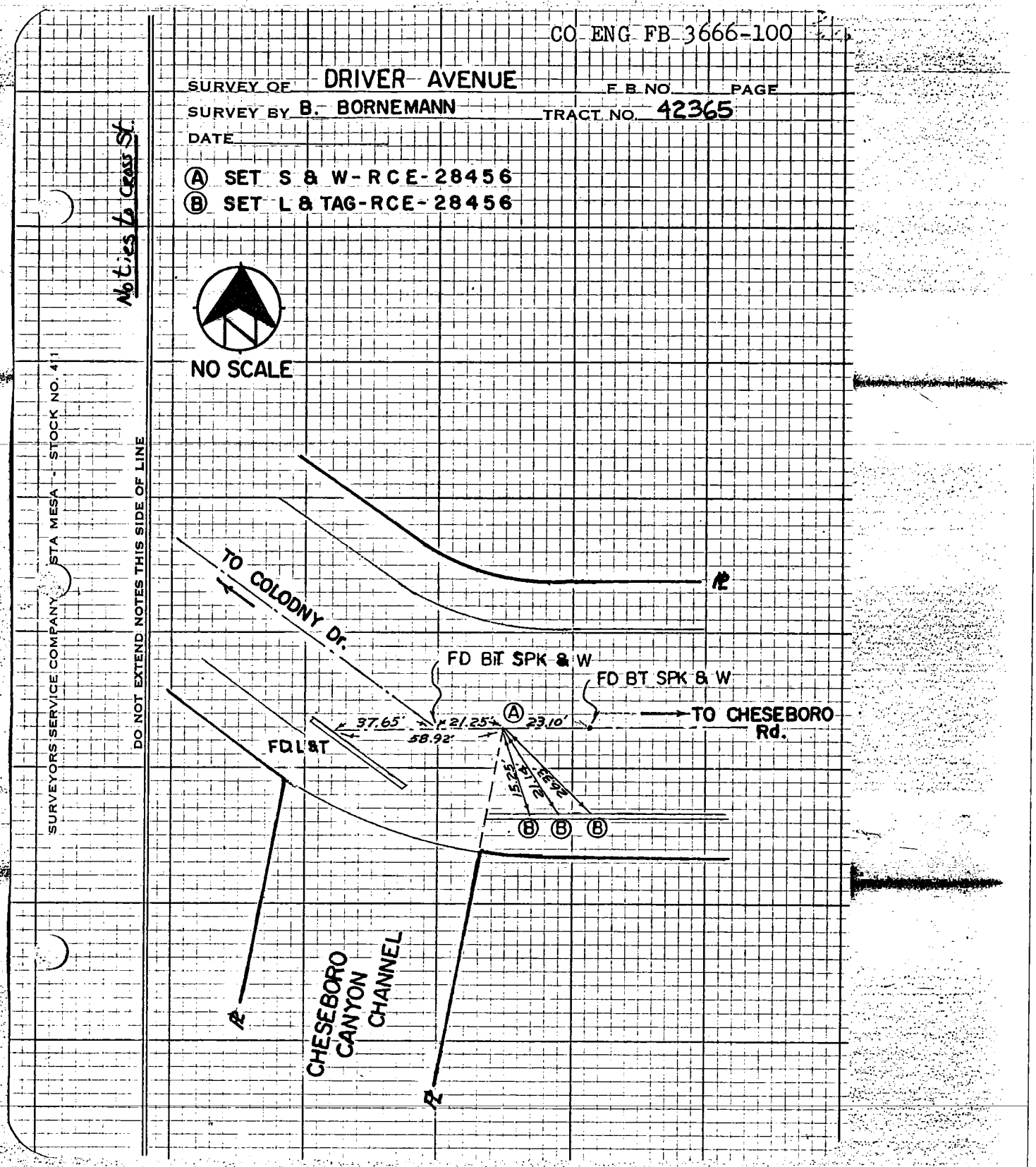
Ⓑ SET L & TAG-RCE-28456

No ties to Grass St.

NO SCALE

SURVEYORS SERVICE COMPANY - STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

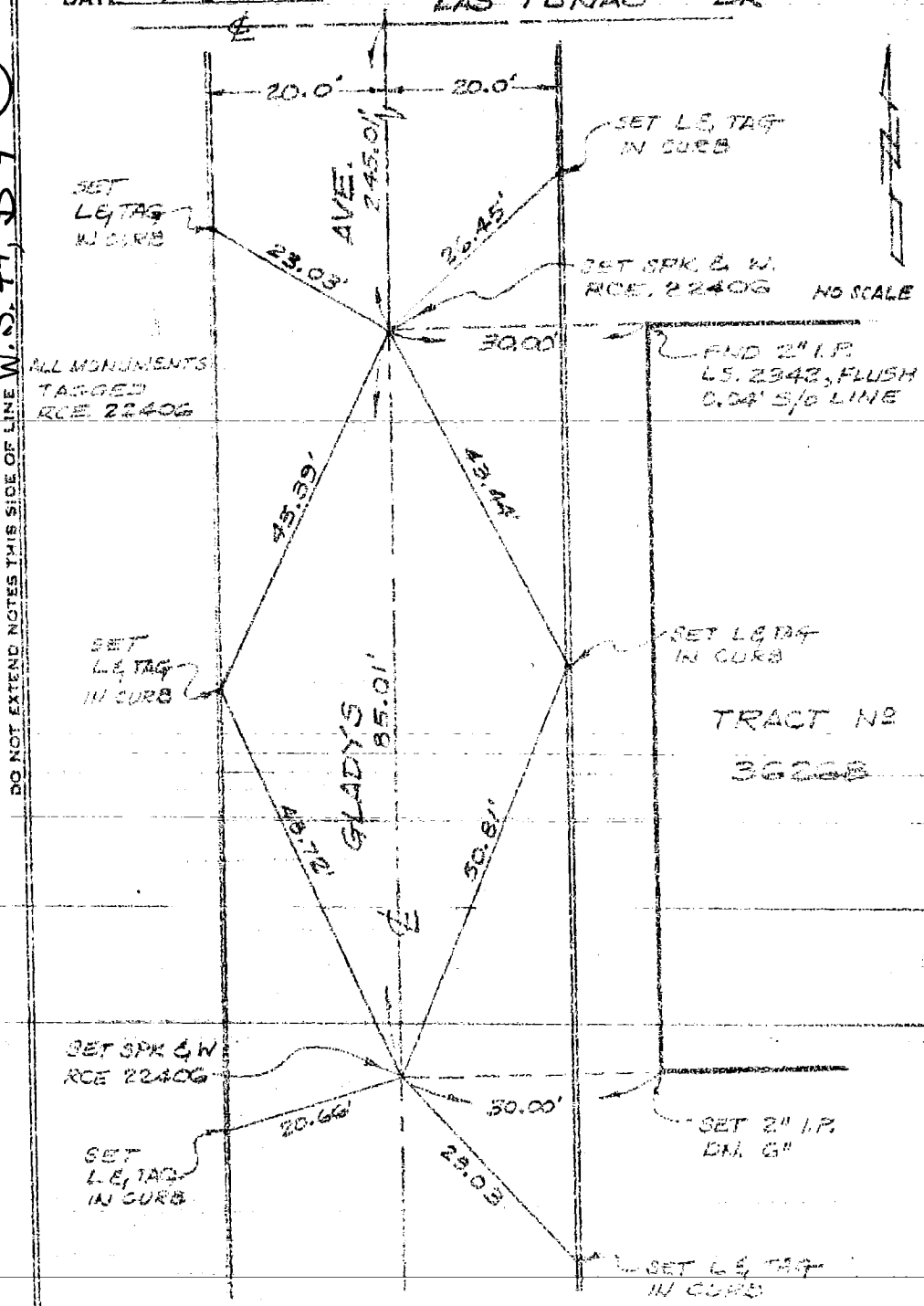


CO ENG FB 3666-101

SURVEY OF CENTERLINE TIES F B NO. PAGE

SURVEY BY JAMES E NELSON RCE 22406 TRACT NO. 36208

DATE 4-6-82



W.S. 44, B-4 (157)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411

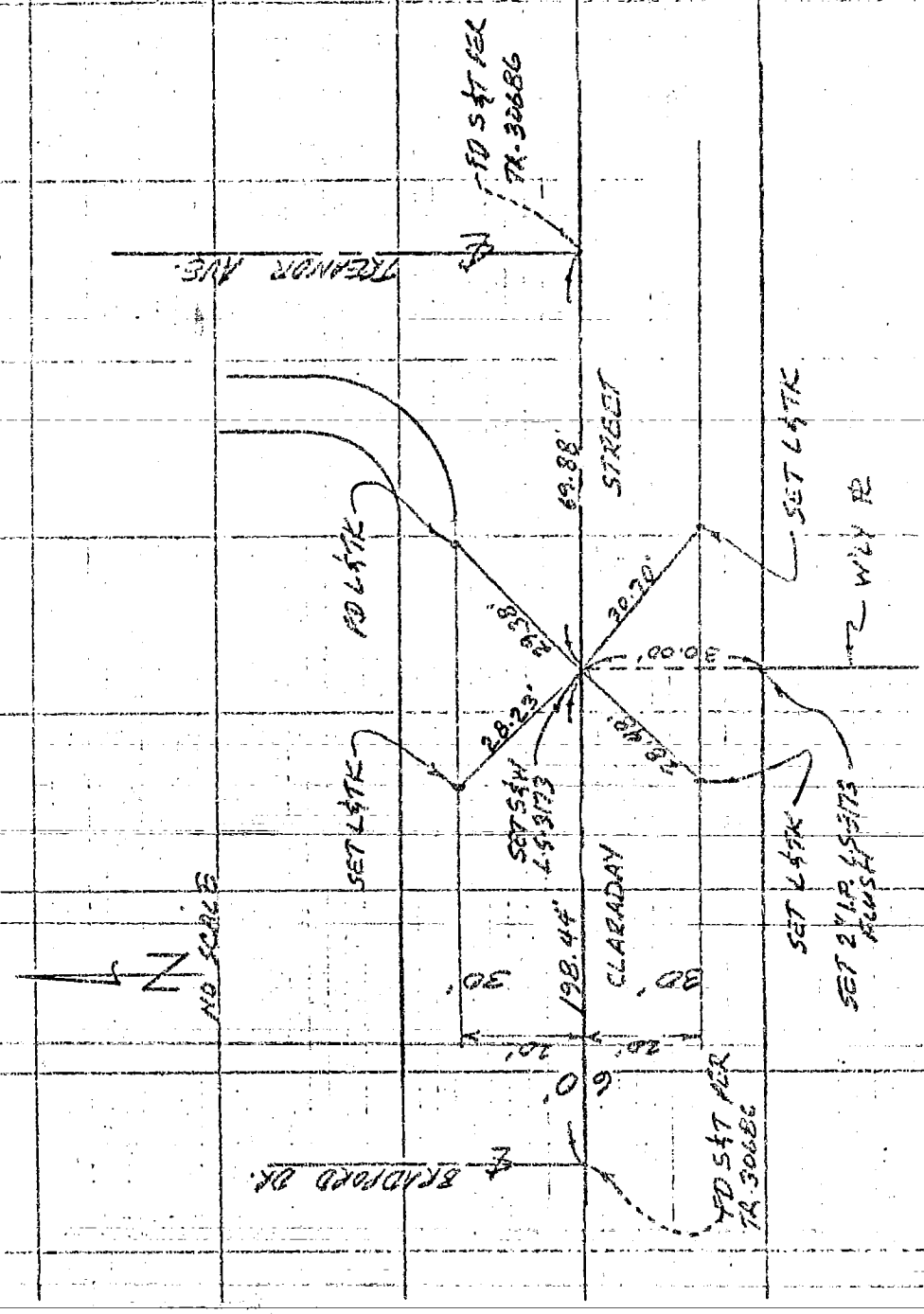
CITY OF GLENDORA

SURVEY OF ℄ TIES - CLARADAY STREET F. B. _____ PG. _____

SURVEY BY LOREN PHILLIPS & ASSOC. TR. No. 35693

DATE MARCH 1983

144-317, C-2 (98)



SO. CALIF. BLUE PRINT CO.

SURVEY OF Ocean Blvd & Magnolia Ave. CL.B.FB. _____ PG. 3B

CO ENG FB 3666-103

JOB NO. _____

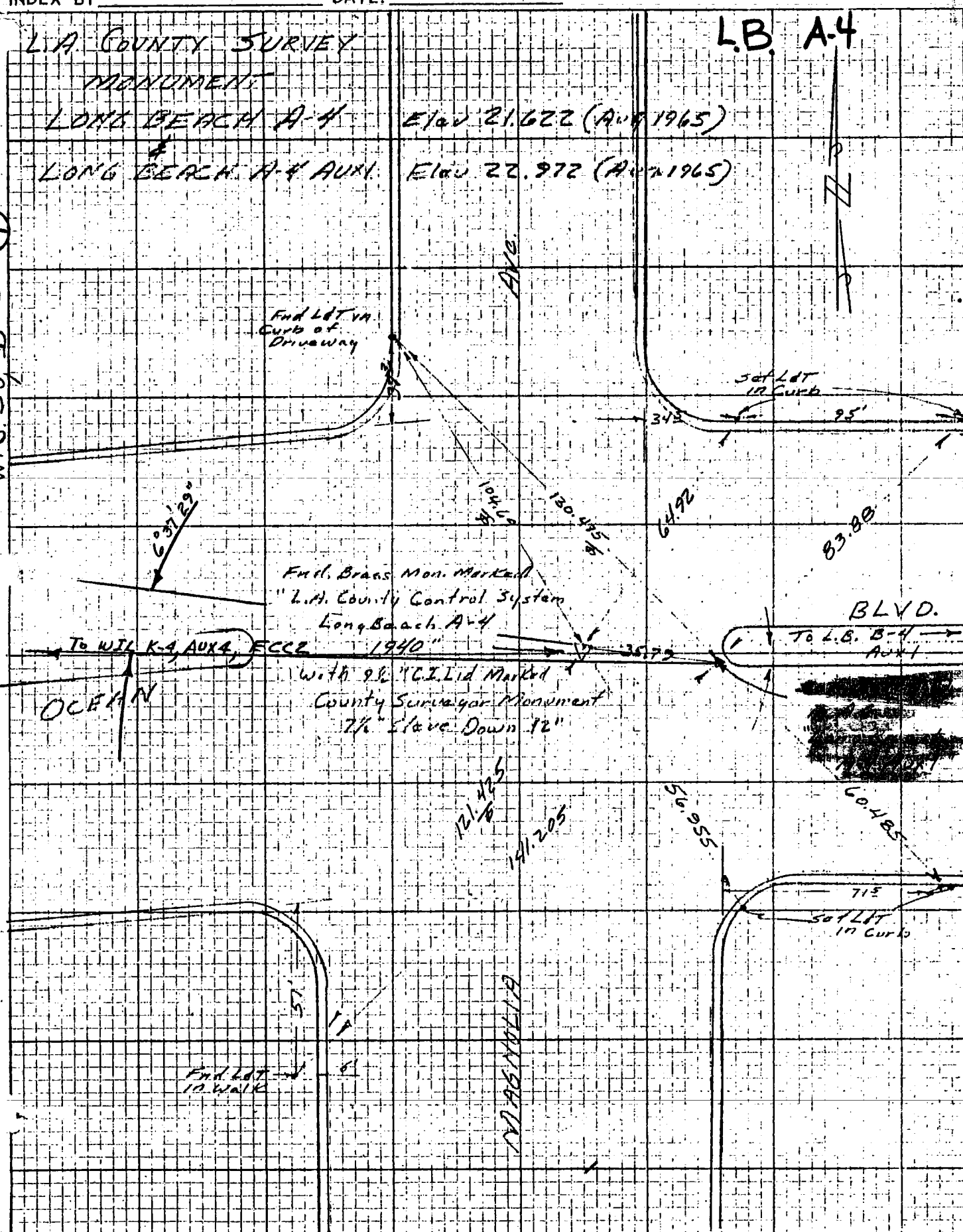
SURVEY BY Morris DATE: May 31 1973

INDEX BY _____ DATE: _____

DEPARTMENT OF ENGINEERING
ROOM 502, CITY HALL
LONG BEACH, CALIFORNIA

L-18-009

W.S. 30 B-5 (4)



E-265

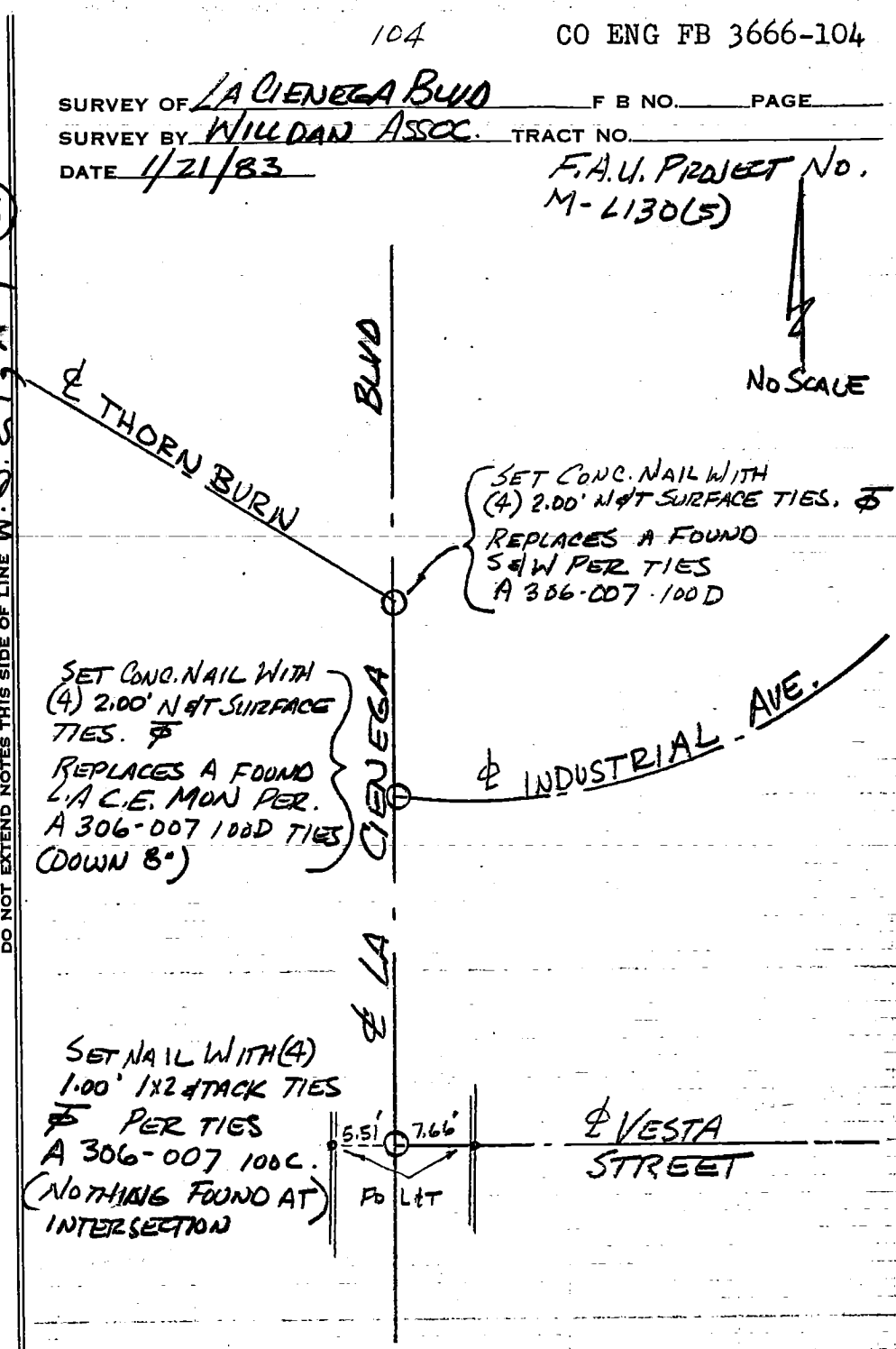
FB 3666-103.

104 CO ENG FB 3666-104

SURVEY OF LA CIENEGA BLVD F B NO. PAGE
SURVEY BY WILLDAN ASSOC. TRACT NO.
DATE 1/21/83

F.A.U. PROJECT NO. M-L130(5)

NO SCALE



DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY. COSTA MESA - STOCK NO. 411

J.N. 4752

ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

TRIAD DESIGN ASSO. INC. 105
200 PIER AVE. #38
HERMOSA BCH.

CO ENG FB 3666-105

Surveyed by — Date 4/11/83 F.B. — Pg. —

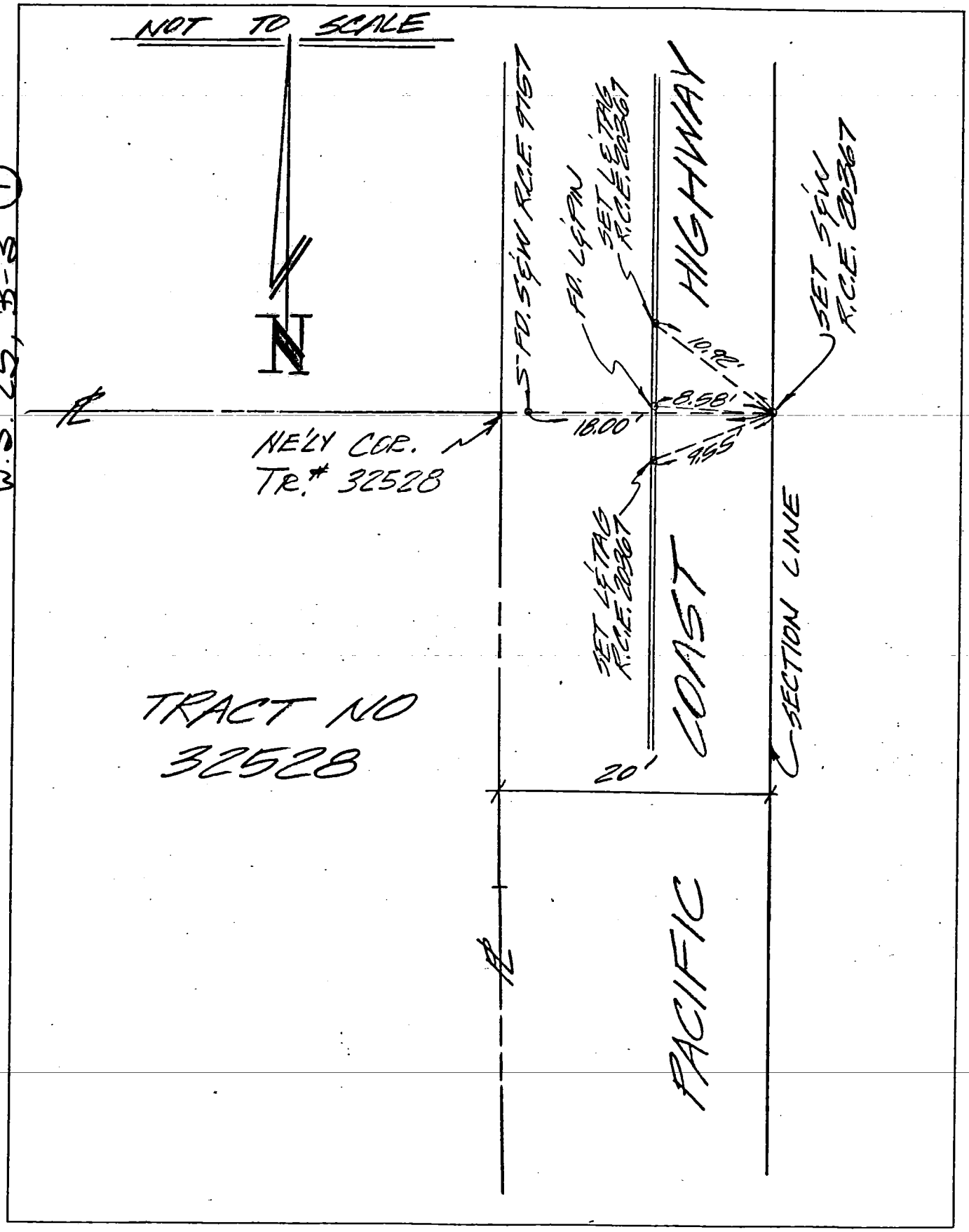
Type of Survey & TIES Sheet 1 of 3

Distances corrected to 68° — Monuments tagged

L S # — R C E # 20367 Tract or Parcel Map # 32528

Checked by — Date — km grid — MB —

NOT TO SCALE



NOTE: Additions or changes must be initialed, and dated.

W.S. 25, B-3 (1)

Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

Ground Dist. X Correction Factor: — = Grid Distance

Micro film — St. Map — Index

106 CO ENG FB 3666-106

ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

Surveyed by — TRIAD DESIGN Date 4/11/83 F.B. _____ Pg. _____

Type of Survey E TIES Sheet 2 of 3

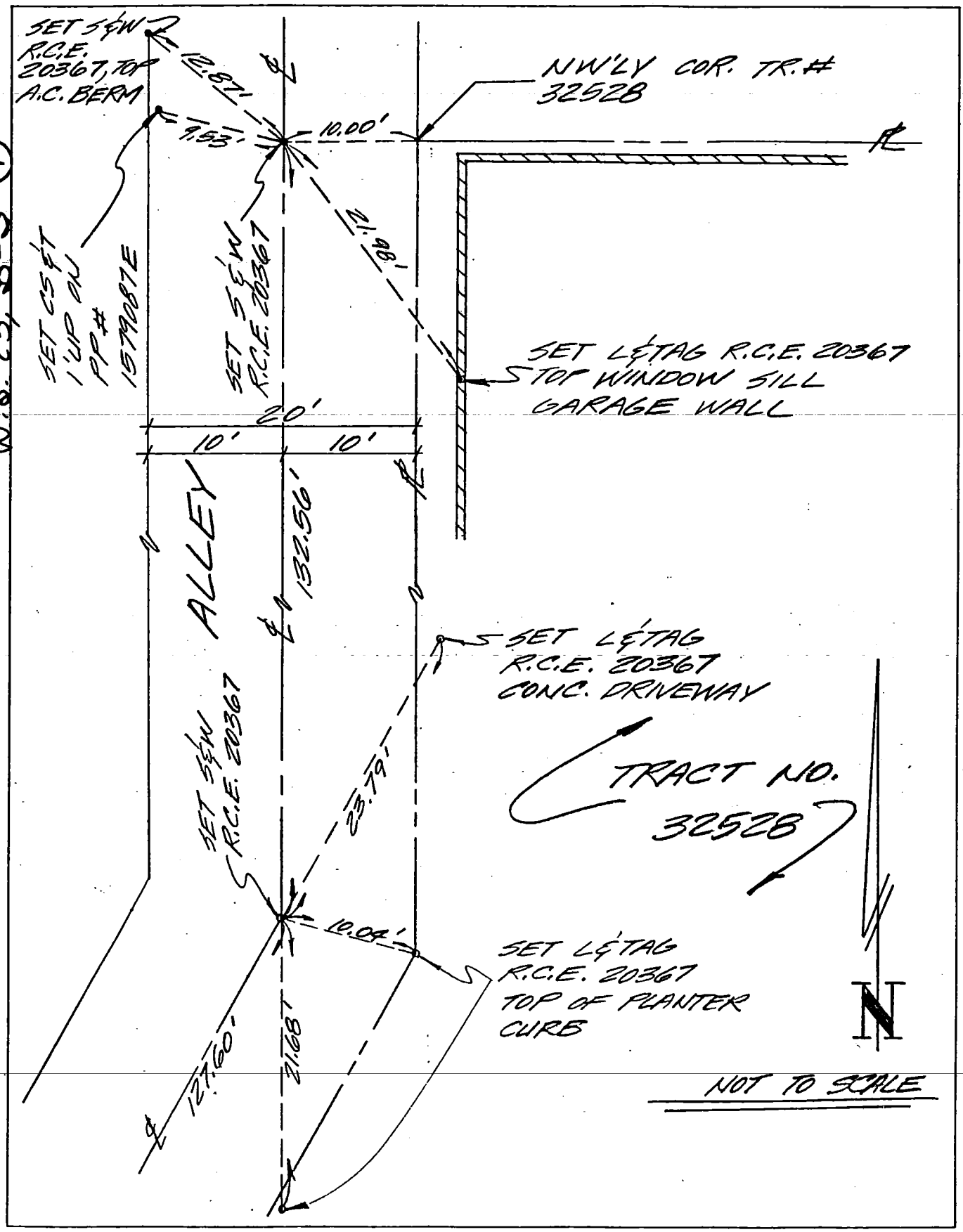
Distances corrected to 68° _____ Monuments tagged _____

L S # _____ R C E # 20367 Tract or Parcel Map # 32528

Checked by _____ Date _____ km grid _____ MB _____

NOTE: Additions or changes must be initialed, and dated.

W.S. 25, B-3 (1)



Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

Ground Dist. X Correction Factor: _____ = Grid Distance

ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

Surveyed by — INLAND DESIGN ASSO. INC. 376-8849 Date 4/11/83 F.B. — Pg. —

Type of Survey ℄ TIES Sheet 3 of 3

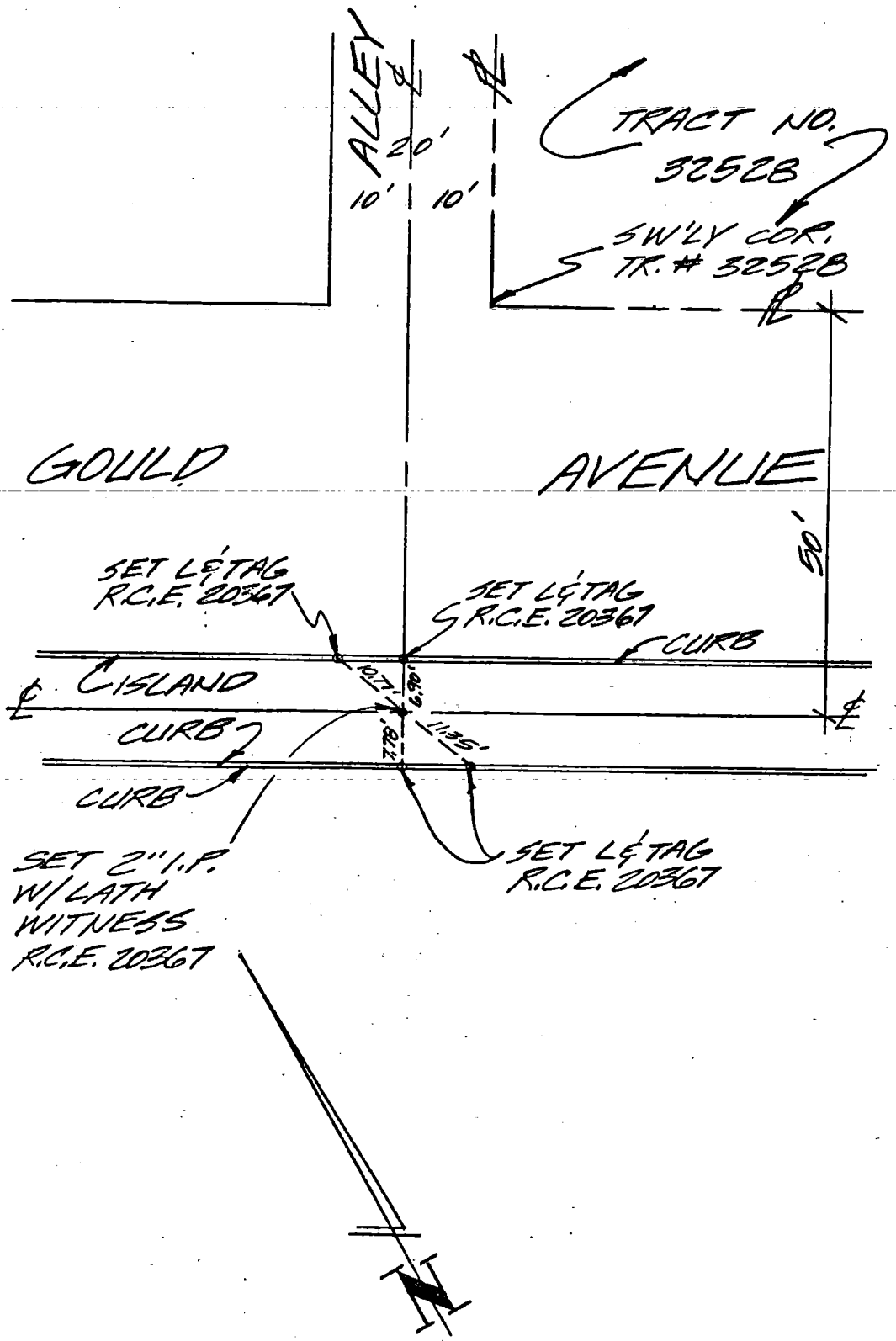
Distances corrected to 68° — Monuments tagged — L S # — R C E # 20367 Tract or Parcel Map # TR.# 32528

Checked by — Date — km grid — MB —

10 / CO ENG FB 3666-107

NOTE: Additions or changes must be initialed, and dated.

W.S. 25, 3-3 (1)



Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

Ground Dist. × Correction Factor: — = Grid Distance

Micro-film — St. Map — Index —

108

CO ENG FB 3666-108

PAGE 1 OF 1

JOB NO. 7911 C.L. J.N. 80-41B

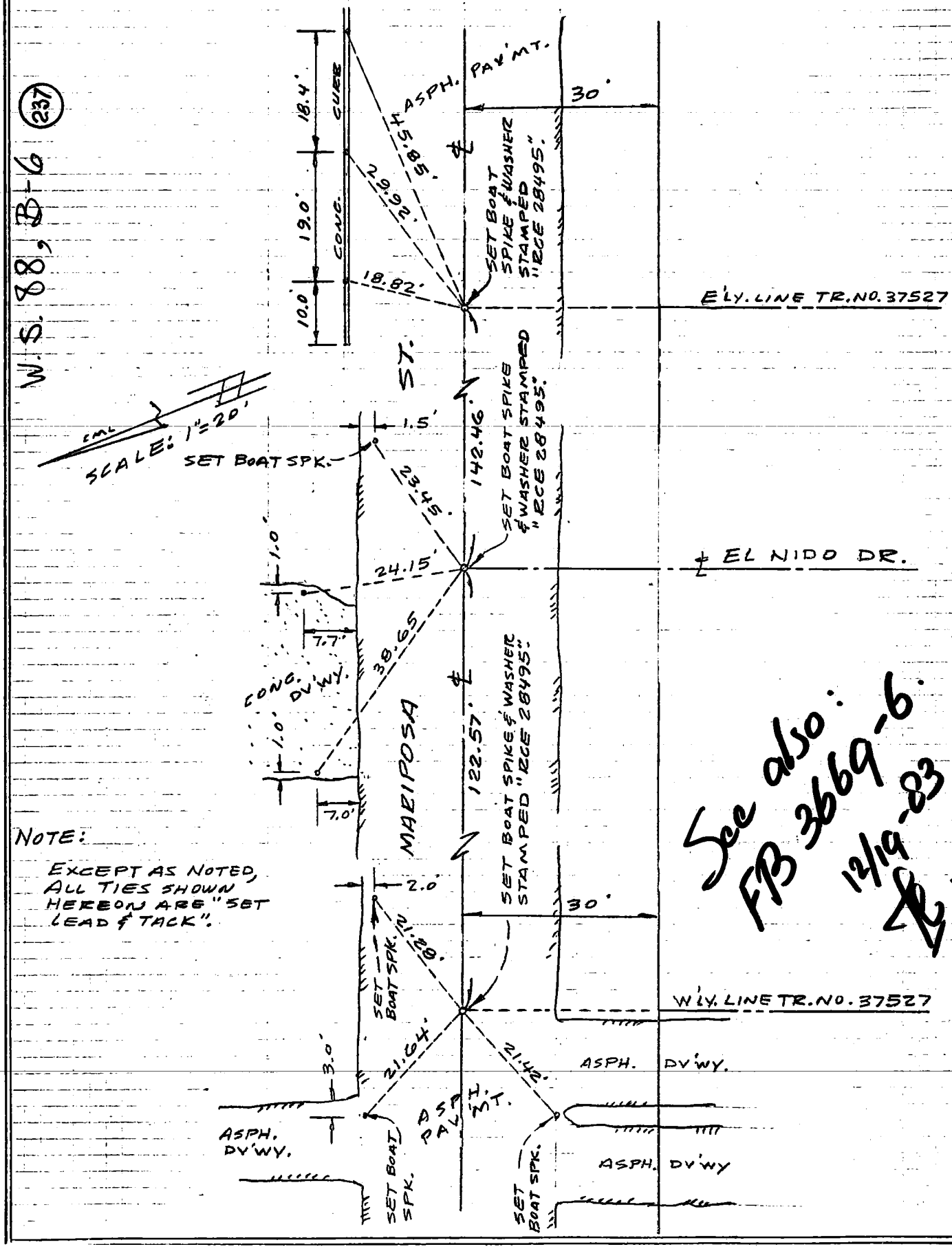
DATE 2 APRIL 83

FIELD NOTES

CLIFFORD M. LEWIS SURVEYING
29 Cabrillo Road
Arcadia, California 91006
(213) 447-1935 (213) 445-2641

W.S. 88, B-6 (237)

CENTERLINE TIES
TRACT NO. 37527



NOTE:

EXCEPT AS NOTED, ALL TIES SHOWN HEREON ARE "SET LEAD & TACK".

See also: FB 3669-6. 12/19-83

PARTY: C. LEWIS L. ARMSTRONG

109

CO ENG FB 3666-109

SURVEY OF ℄ TIES

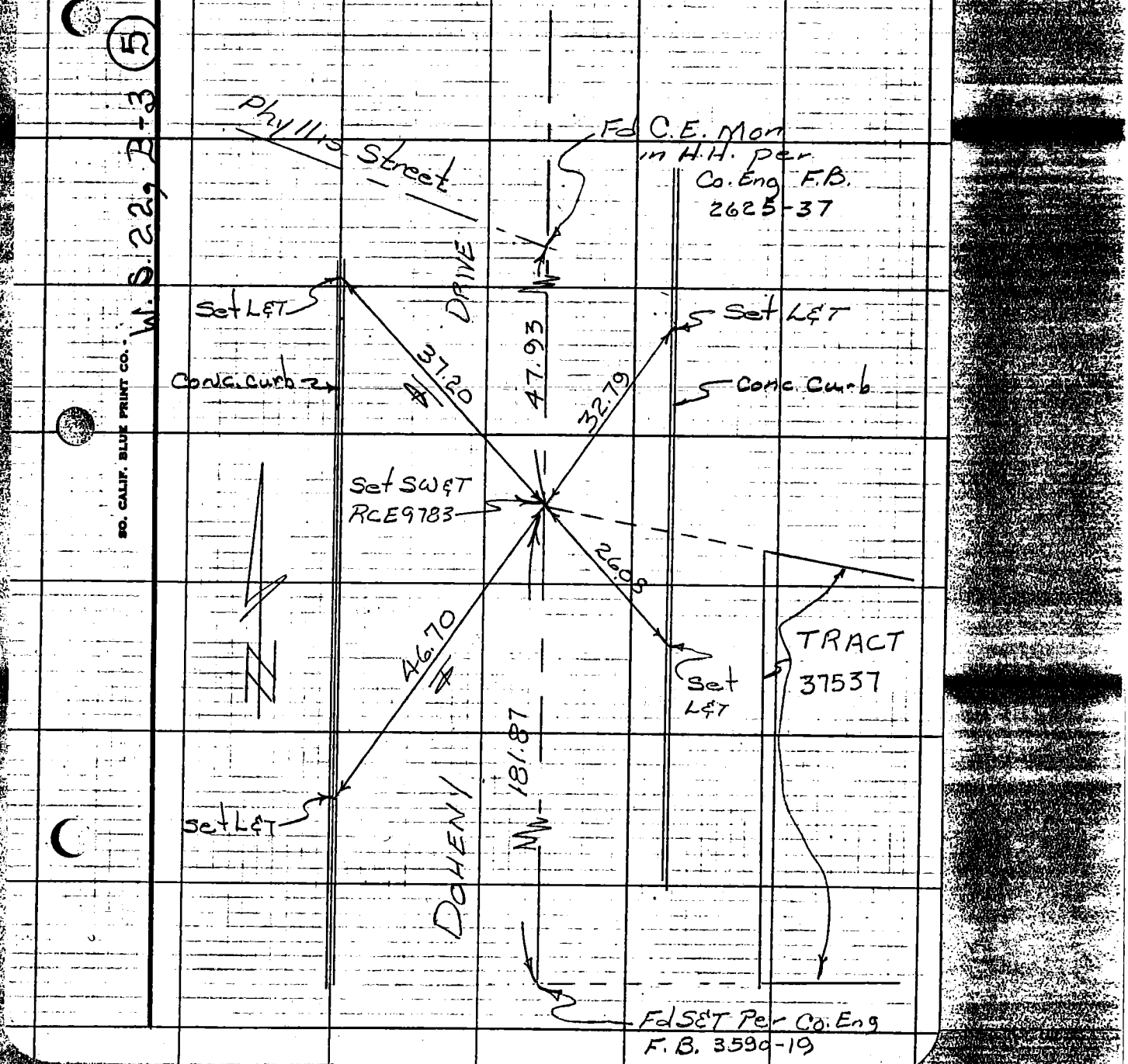
F. B. ____ PG. ____

SURVEY BY E.L. PEARSON & Assoc. RCE 9783

TR. No. 37537

DATE 3-11-81

Sheet 1 of 2



110

CO ENG FB 3666-110

SURVEY OF ℄ TIES

F. B. Pg.

SURVEY BY E.L. PEARSON & Assoc. RCE 9783

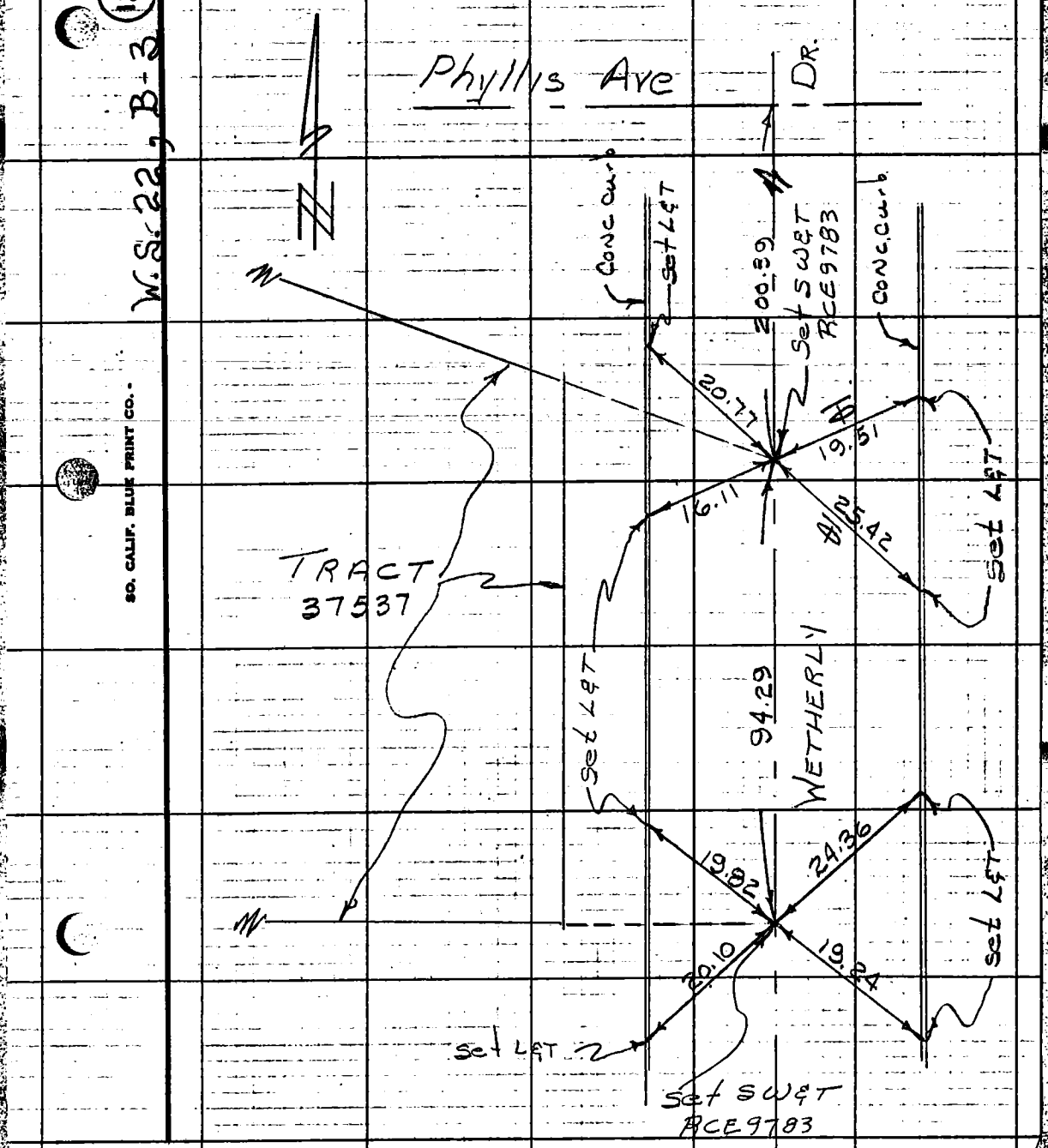
37537

TR. No.

DATE 3-11-87

Sheet 2 of 2

W.S. 22, B-3 (181)



SO. CALIF. BLUE PRINT CO.

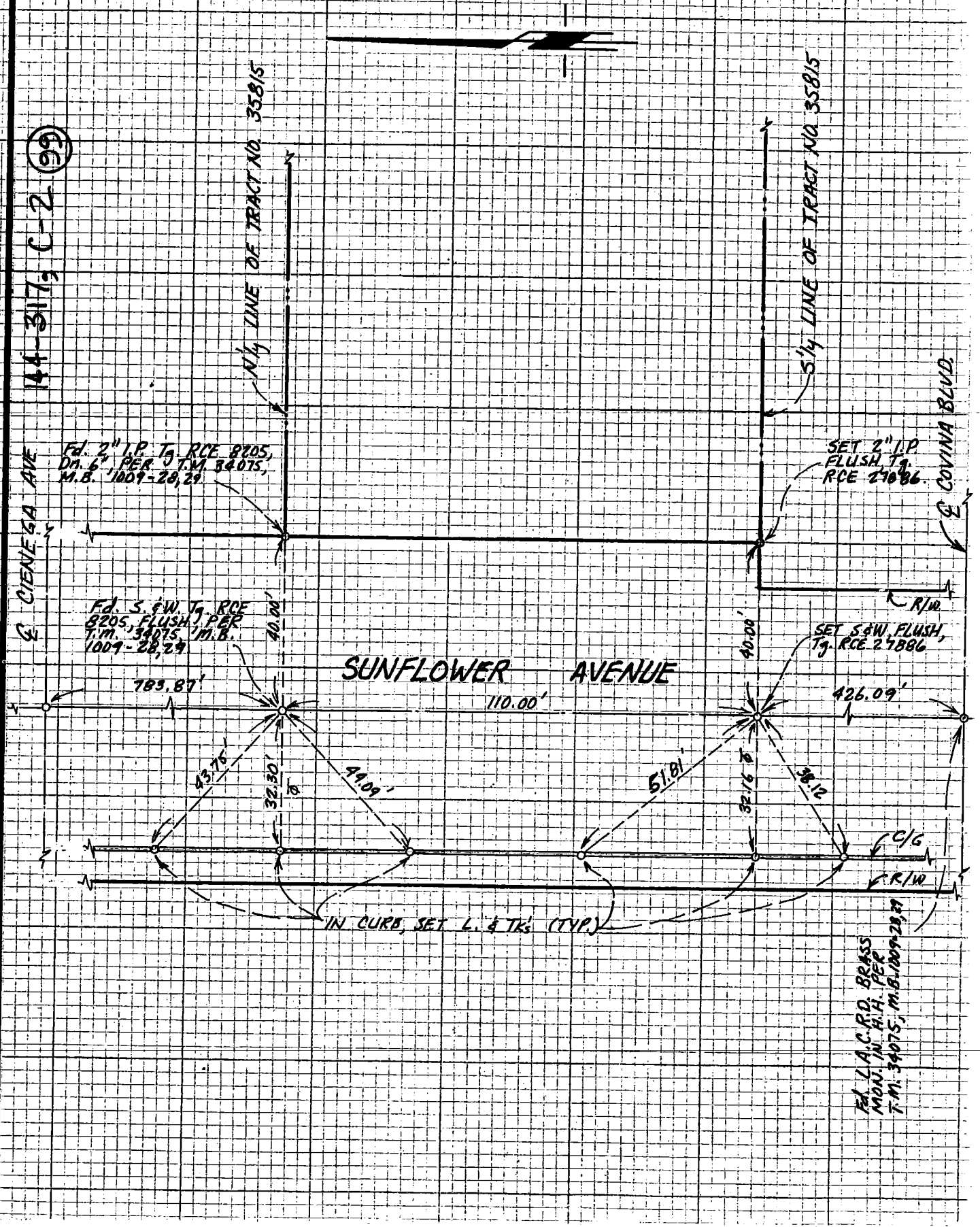
CO ENG FB 3666-111

Notes Ck'd by	
Map No.	
Office Work	
Checked	
Date	

Survey of ℄ TIES - SUNFLOWER AVE F.B. PG
JN Tape Std °F
Surveyed by S.I. GIRON ASSOCIATES
Notes Date
Indexed

TR. NO. 35815
(CITY OF COVINA)

144-317; C-2 (99)



CENTERLINE NOTES:
CE 310
76F3095-4/73

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE
Do not extend notes this side of this line

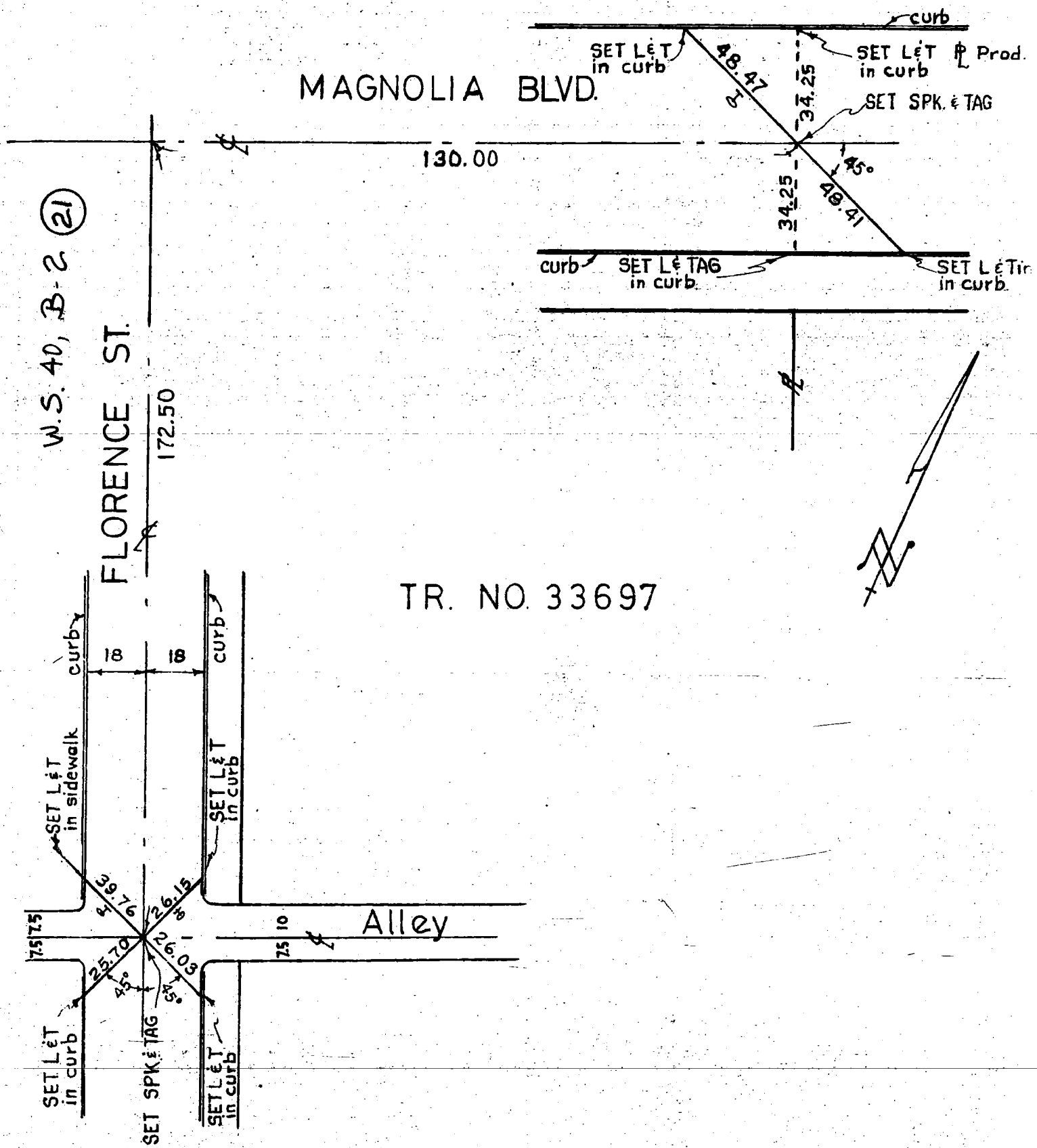
112

CO ENG FB 3666-112

TRACT NO. 33697

Dyson Y. Hamner RCE 9840

April 26, 1983

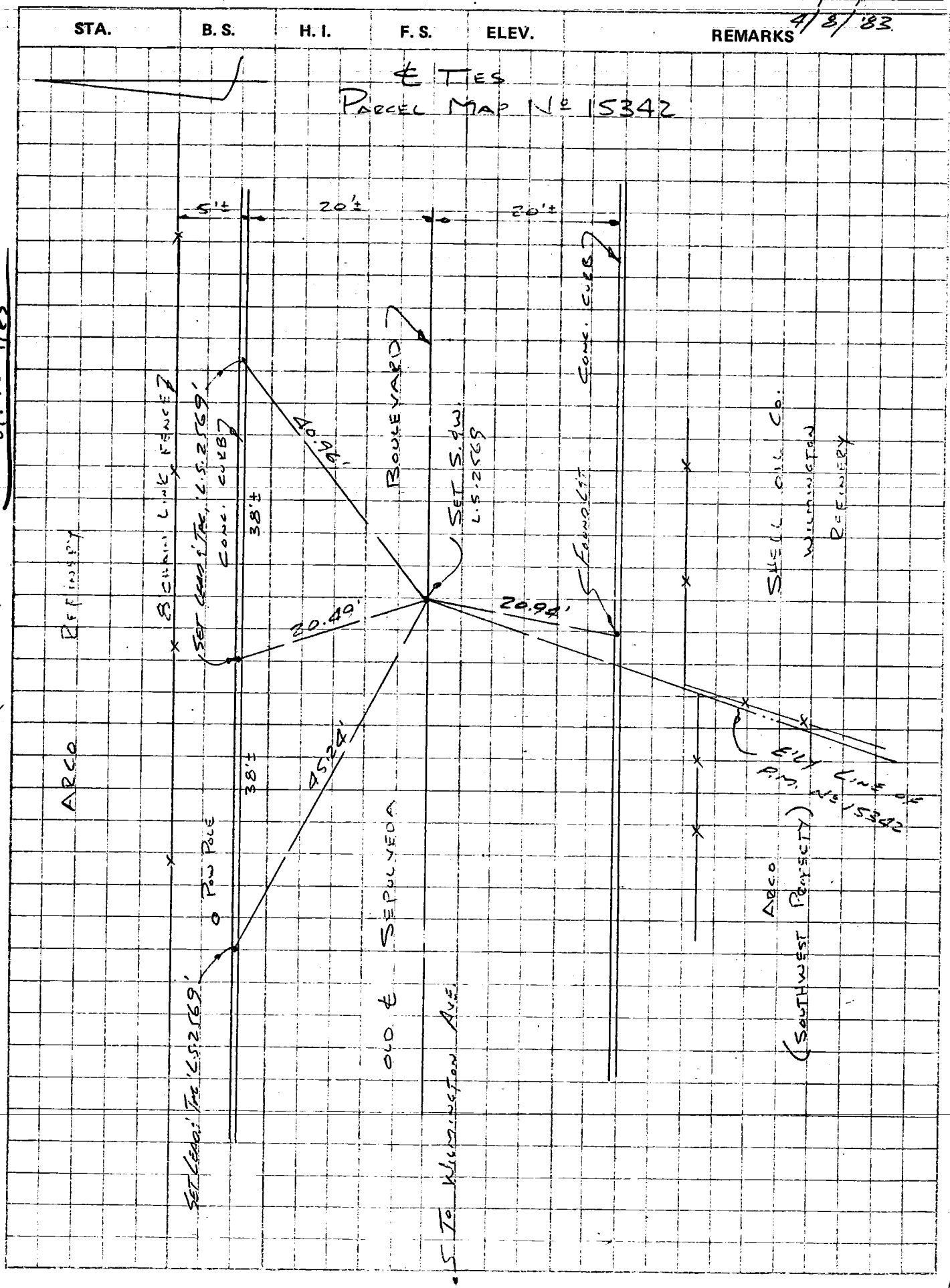


CO ENG FB 3666-113

SURVEY OF Atlantic Richfield Co. PAGE

JOB NO. Parcel Map No 15342 SURVEY BY Detillair, Wright, H. DATE 2/21/'83 4/8/'83

STA.	B. S.	H. I.	F. S.	ELEV.	REMARKS

OLSON SURVEYING SERVICE
~~11800 PARAMOUNT BLVD.~~
DOWNEY, CALIF. 90241
(213) 869-1051 • (213) 773-1037

10829 Downey Ave.
No dist. to ties