

FINAL REPORT
TRANSIT IMPROVEMENT PROGRAM
MID-CITIES AREA - PHASE II

SOUTHERN CALIFORNIA
RAPID TRANSIT DISTRICT

Prepared by
Surface Planning
November, 1975

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SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT

1060 SOUTH BROADWAY • LOS ANGELES, CALIFORNIA 90015 • TELEPHONE (213) 749-6977

JACK R. GILSTRAP
GENERAL MANAGER

November 13, 1975

To: Members of the Board of Directors

From: Jack R. Gilstrap

Subject: Consider Adoption of Phase II Implementation of
the Los Angeles Mid-Cities Transit System, and
Modification of Services within Orange County

SUMMARY

At its meeting of August 6, 1975, your Board of Directors approved a conceptual plan for the provision of service in the Los Angeles Mid-Cities area. The transit system proposed under this conceptual plan was to be implemented in two phases of which Phase I was approved by your Board on August 20, 1975. Under the approved routings for Phase I were four lines designated as 821 (Pico Rivera-Whittwood Center-Cerritos), 823 (Norwalk-Hawaiian Gardens via Bloomfield Avenue), 827 (Whittier-Cerritos via Studebaker Road and Woodruff Avenue), and 844 (Alondra Boulevard); however, due to unforeseen circumstances, these four services have not been implemented.

Upon completion and approval of the conceptual plan, staff was directed by your Board to transmit the plan back to the affected jurisdictions for a final thirty-day review. This thirty-day review period took place during the month of July; and as a result, the final plan reflects the end product of both the entire ten-month Community Review Process and final thirty-day review period.

In preparation for implementation of Phase II, staff has now identified an additional fifteen bus routes to be implemented as follows:

- 800 - Los Angeles-Santa Ana via Knott's Berry Farm and Disneyland
- 801 - Los Angeles-Norwalk via Santa Fe Springs
- 820 - Los Angeles-Whittier-La Habra-Puente Hills Mall via Whittier Boulevard

- 822 - Los Angeles-La Mirada via East Washington Boulevard
- 824 - Huntington Park-Bell Gardens
- 825 - Hawaiian Gardens-Norwalk-Whittier via Pioneer Boulevard
- 826 - East Gage Avenue-Downey Avenue (formerly designated as Huntington Park-Downey-Paramount)
- 827 - El Monte-Cerritos
- 828 - Slauson Avenue-East Florence Avenue-Garfield Avenue (formerly designated as Marina del Rey-Huntington Park-Paramount)
- 829 - Lakewood Boulevard-Rosemead Boulevard
- 830 - Whittwood Center-Bellflower via Santa Fe Springs
- 831 - Passons Boulevard-Paramount Boulevard
- 832 - Manchester Avenue-Firestone Boulevard-Norwalk Boulevard
- 836 - Imperial Highway
- 840 - Rosecrans Avenue
- 846 - Artesia Boulevard

Under the total program, forty-five additional buses are required for implementation. Twenty buses are required and have been approved for Phase I; and, twenty-five buses are required for implementation of Phase II. This forty-five bus total is in conformance with the agreement between the District and the County of Los Angeles for the provision of transit improvements for the Mid-Cities area. Also, the recommendations reflected in the route design of lines operating within the boundaries of Orange County are in conformance with the agreement between the Orange County Transit District and the District relative to the withdrawal and curtailment of District service from Orange County to be effective January 1, 1976.

The proposed system will for the first time, provide service to major educational, shopping, and institutional centers and activity

November 13, 1975

generators that heretofore have never been served by public transportation. Employment opportunities within the Mid-Cities region and in adjacent regions will become accessible in a more simplistic and direct manner as compared to the existing operation.

Concurrent with Phase II implementation will be either replacement of existing bus service in the Mid-Cities area, or the establishment of route modifications and/or line renumberings in the coordination of this effort.

RECOMMENDATION

Staff recommends that the Board of Directors authorize the following to provide for the implementation of this project, subject to favorable comments from the County of Los Angeles and the Consulting Engineer:

1. Discontinuance of service on 20 lines by deletion of: Fourth Revised 38, Fifth Revised 46, Sixth Revised 54, Ninth Revised 55, Eighth Revised 58, Ninth Revised 59, First Revised 72, Third Revised 77, Third Revised 111, Fourth Revised 112, Fourth Revised 113, Third Revised 116, Fifth Revised 117, Second Revised 118, Eleventh Revised 124, First Revised 132, Third Revised 134, Second Revised 136, and First Revised 137, and Original 363; and,
2. Authorization of the Official Route Descriptions of 19 lines, copies of which are on file with the District Secretary: Original Pages 800, 801, 820, 822, 824, 825, 826, 828, 829, 830, 832, 836, 840, 846, 860, 862, First Revised 827 and Seventh Revised 34.

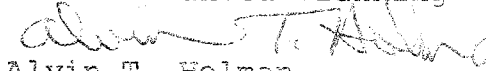
Subject to the approval of the District's Board of Directors, the proposed services under Phase II will become effective as soon as practical, after January 1, 1976.

Respectfully



Jack R. Gilstrap

By: Howard C. Beardsley
Assistant Manager of Surface
and Advanced Planning



By: Alvin T. Holman
Associate Surface Planner

CENTS

*Transit
Operations
Planning*

403 W. 8TH STREET · LOS ANGELES, CALIFORNIA 90014 · (213) 628-6318

November 14, 1975

Mr. Howard Beardsley
Assistant Manager of Rapid Transit
and Surface Planning
Southern California Rapid Transit District
1060 South Broadway
Los Angeles, California 90015

Dear Howard:

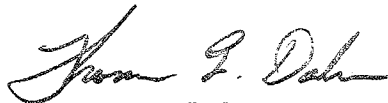
Centers for Study have reviewed the final routes, hours of operation and levels of service of the Mid-Cities Transit Improvement Plan to be implemented in early 1976. The recommended transit plan represents a modification of the plan submitted on May 16, 1975, in that it incorporates additional community input as well as integration into the regional system.

Working directly with your staff we were able to effect the minor modifications to the plan and still retain approximately the same levels of service, vehicle hours and vehicle miles that were contained in our original recommendations.

We believe that careful monitoring of the Mid-Cities Transit Improvements during the trial period will allow ample opportunity for evaluation and fine tuning of the routes, hours of operation and levels of service to best serve the needs of the communities as well as the exercise of sound fiscal policies by the District.

Centers for Study wishes to take this opportunity to thank you for allowing us to participate in this important and challenging study, and view the final product as a concerted effort of the Mid-Cities communities, Centers for Study, and the Southern California Rapid Transit District. We look forward to the implementation and evaluation of the plan early next year.

Sincerely,



Thomas E. Dolan
Project Director

TED:vyt



SUMMARY OF STATISTICS FOR MID-CITIES

TRANSIT IMPROVEMENT PLAN

	<u>PRESENT</u>	<u>PROPOSED</u>	<u>PERCENT INCREASE</u>
1) One-way route miles	170.6	399.2	134%
2) Daily miles	21,792.6	30,551.5	40%
3) Buses assigned	155	200	29%
4) Number of routes	19	19	0.00%

MID-CITIES

OPERATING STATISTICS OF PROPOSED SERVICE

Proposed Line No.	Line Description	One-Way Route Miles	F R E Q U E N C Y					Sunday & Holiday **	First Dep.	Last Arr.
			M i n u t e s			Saturday **	Sunday & Holiday **			
			Peak	Base	Nite					
800	Los Angeles-Santa Ana	38.4	15/30	30	60	20/30/60	20/30/60	5:00am	11:00pm	
801	Los Angeles-Norwalk	17.0	15	30	60	30/60	60/60	5:00am	11:00pm	
820	Los Angeles-La Habra/Puente Hills Mall (Puente Hills)	26.7	10/15	30	60	30/60	40/60	5:00am	1:00am	
	La Habra		10/15	30	60	30/60	40/60	5:00am	1:00am	
	Whittwood		5/7	15	30	15/30	20/30	5:00am	1:00am	
821	Pico Rivera-Cerritos	20.3	30	30	60	30/60	60/60	6:00am	11:00pm	
822	Los Angeles-La Mirada	19.8	60	60	60	60/60	60/60	6:00am	8:00pm	
823	Norwalk-Hawaiian Gardens	8.0	60	60	None	60/None	None	6:00am	7:00pm	
824	Huntington Park-Bell Gardens	9.4	20	20	20	30/30	30/30	5:00am	1:00am	
825	Hawaiian Gardens-Whittier	15.3	30	30	60	30/60	60/60	6:00am	10:00pm	
826	Huntington Park-Paramount	12.7	30	30	60***	30/60	60/60	5:00am	1:00am	
827	El Monte-Cerritos	25.4	20	30	30	30/60	60/60	6:00am	11:00pm	
828	Marina del Rey-Paramount	24.0	30 ^B	30 ^B	60 ^B	60/60	60/60	6:00am	10:00pm	
829	Pasadena-Seal Beach	30.0	15	30	60	30/60	60/60	6:00am	1:00am	
830	Whittier-Bellflower	13.0	60	60	None	60/Ø	60/Ø	6:00am	7:00pm	
831	Pico Rivera-Lakewood	17.1	30	30	None	30/Ø	60/Ø	6:00am	7:00pm	
832	Playa del Rey-Hawaiian Gardens	19.5	30 ^B	30 ^B	60 ^{BC}	30/60 ^C	60/60 ^C	6:00am	10:00pm	
836	El Segundo-La Habra	27.2	30	30	60	30/60	60/60	5:00am	11:00pm	
840	El Segundo-La Habra	26.5	30	30	60	30/60	60/60	5:00am	10:00pm	
844	La Mirada-Compton	12.1	30	30	30	30/30	60/60	6:00am	11:00pm	
846	Redondo Beach-Buena Park	21.0	30	30	60	30/60	60/60	6:00am	11:00pm	
860	Long Beach-Disneyland	20.7	60	60	60	60/60	60/60	8:00am	1:00am	
862	Long Beach-Riverside	60.8	90/100	90/100	-	90/100	145/133	7:00am	7:00pm	

* (Between Buena Park and Los Angeles)
 ** (Between Disneyland and Los Angeles)
 *** (After 10:00 p.m.)

B (Within the Mid-Cities area)
 C (Turnback at Norwalk after 7:00 p.m.)

MID-CITIES AREA

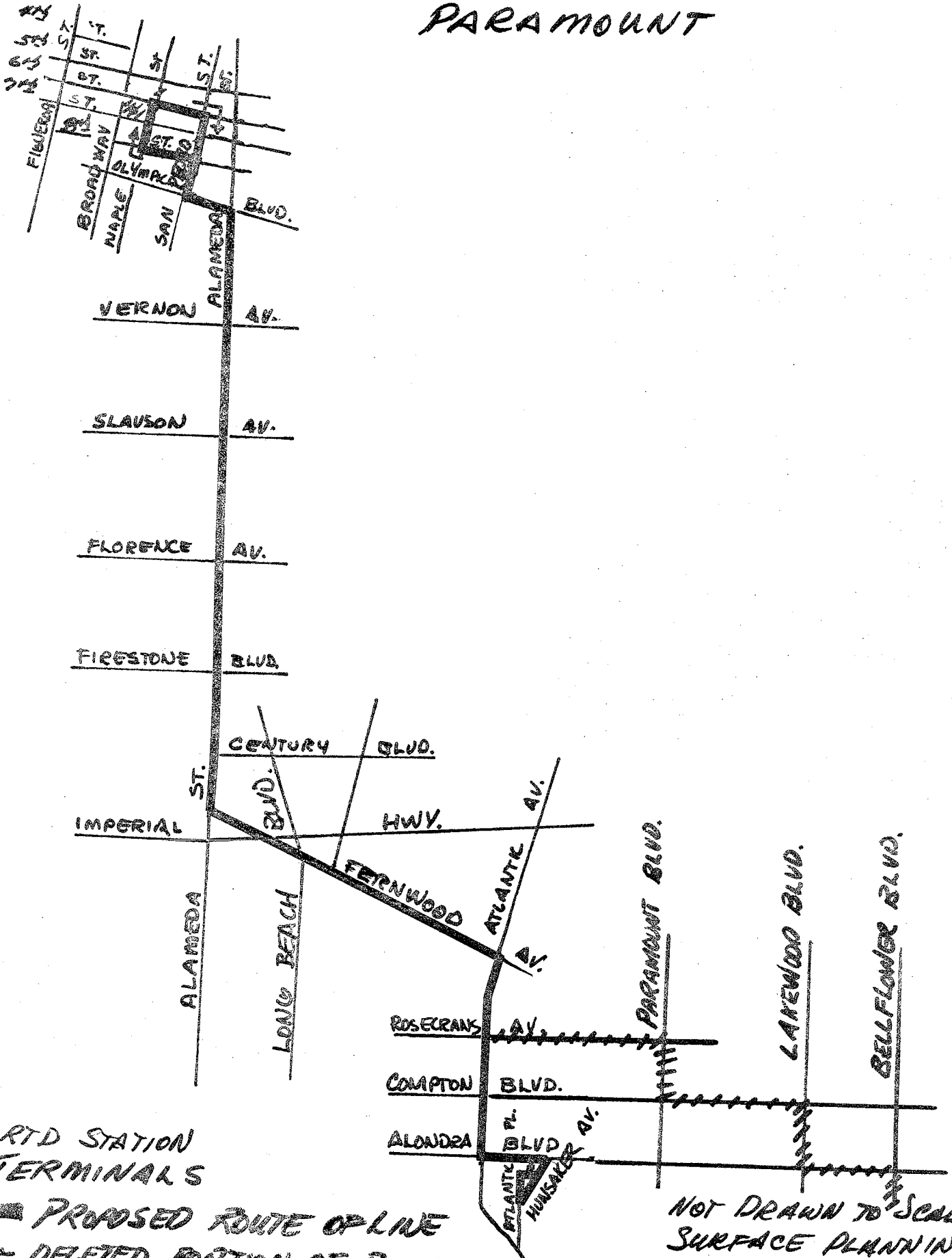
OPERATING STATISTICS OF PRESENT SERVICE

LINE No.	LINE DESCRIPTION	TERMINALS	ONE - WAY ROUTE MILES	FREQUENCIES			SUN. HOL.	FIRST DEP.	LAST ARR.
				PEAK	BASE	NITE			
34	L.A.-Lynwood-Bellflower	R.T.D. Sta.	18.1	20	60	150	150	4:30am	1:03am
38	El Monte - Whittier - L.Beach	El Monte Sta.	34.2	3 Round Trips Daily				8:08am	8:01pm
46	E. Florence Av.-Slauson Av.	Cecelia & Wilcox	23.8	15	20	30	20	5:24am	1:09am
54	Manchester Av.	Century & Imperial	20.0	8-15	20	30	20	4:45am	12:40am
55	L.A.-Lakewood Bl.-Seal Beach	R.T.D. Sta.	44.5	30	130	120	140	5:35am	10:29pm
58	L.A.-Santa Ana	R.T.D. Sta.	44.1	10	30	60	30	5:20am	1:27am
72	L.A.-Whittier-Fullerton	Fifth & Flower	30.8	2-5	12	40	15 15-20	4:55am	1:22am
77	Maywood - Bell	Gage & Alamo	7.7	20	20	60	30	4:54am	1:03am
111	Huntington Pk.-Downey-Bellflower.	Pacific & Clarendon	15.0	30	30	-	-	5:39am	7:42pm
112	Huntington Park-Whittier	Pacific & Clarendon	14.8	120	120	-	-	7:05am	7:07pm
113	Compton-Whittier	Compton & Willowbk.	21.7	60	60	-	-	6:25am	6:54pm
116	Compton-Norwalk-La Mirada	Compton & Willowbk.	15.6	60	60	-	-	6:18am	6:40pm
117	Whittier Local	Whittier Sta.	8.7	60	60	-	-	5:58am	6:43pm
118	Whittier-E. Washington Bl.	Boyle & Olympic	15.7	120	120	-	-	6:30am	6:17pm
132	Haw. Gardens-Downey-Lakewood	Carson & Norwalk	8.5	60	60	-	-	5:40am	7:15pm
134	El Monte-Durfee-Whittier	El Monte Sta.	13.3	60	60	-	-	4:57am	7:34pm
136	Passons Bl.	Beverly & Durfee	5.0	60	60	-	-	5:57am	7:05pm
137	Imperial Hwy.	Sepulveda & Imper.	19.9	20-60	20-60	60-0	20-0 20-0	5:53am	10:37pm
363	Rosecrans Ave.	Richmond & Grand	13.6	20	20	60	20	5:45am	10:50pm
			<u>372.0</u>						

19 Lines

SOUTHERN CALIF. RAPID TRANSIT DISTRICT

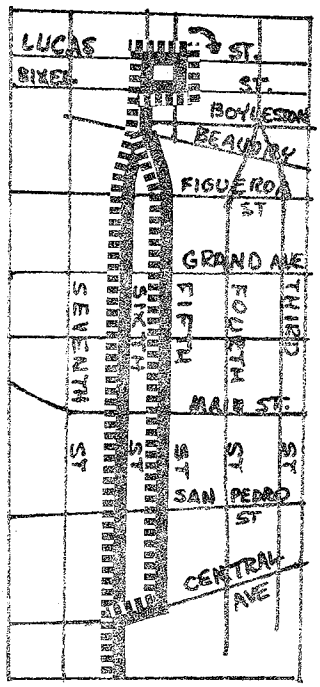
LINE 34 LOS ANGELES - LYNWOOD - PARAMOUNT



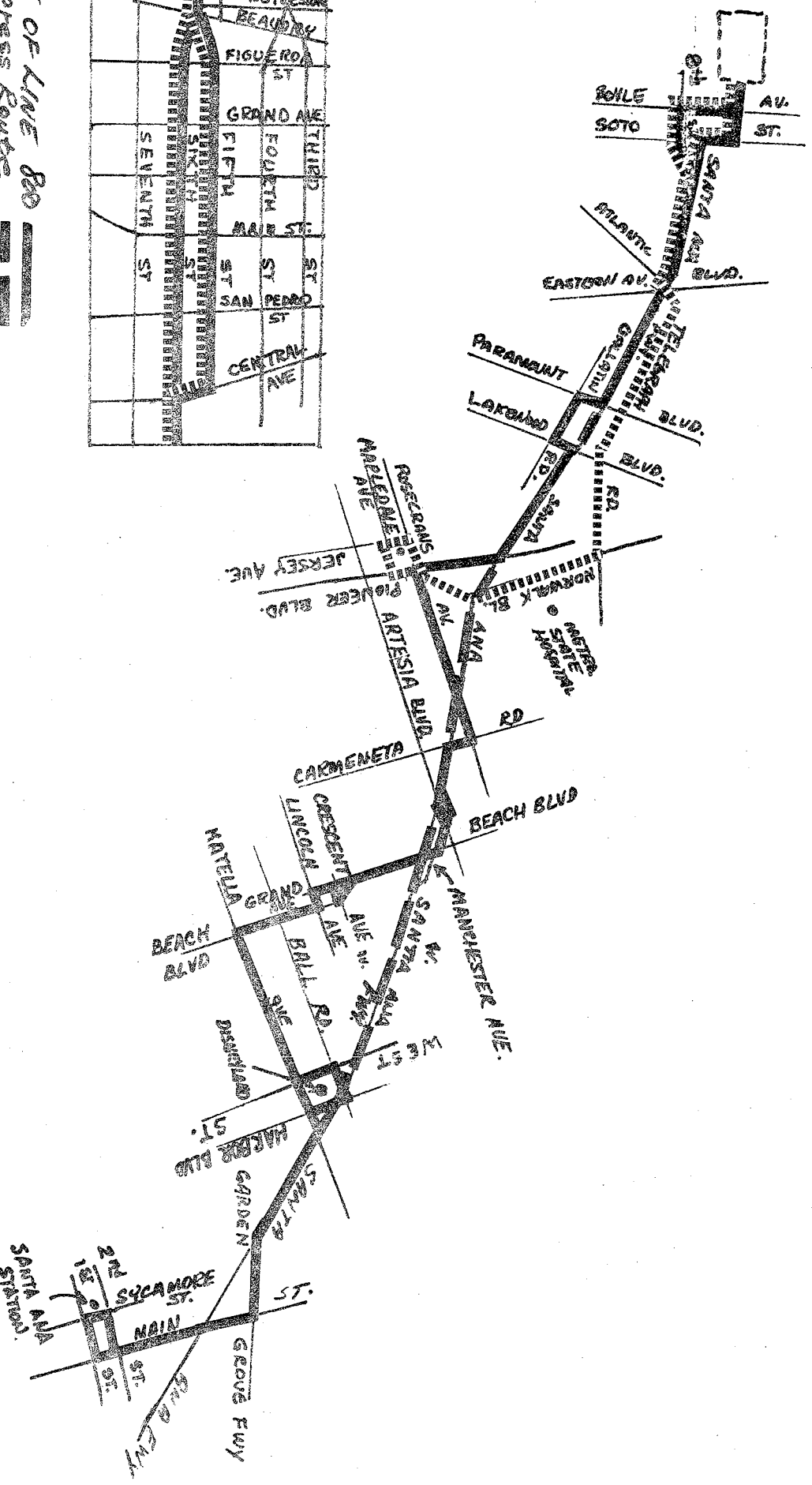
SOUTHERN CALIFORNIA RAILROAD TRANSIT DISTRICT

LINE 800 - LOS ANGELES - SANTA ANA $\frac{1}{4}$ KNIGHTS BEERY ROAD AND DISNEYLAND

LINE 801 - LOS ANGELES - NORWALK $\frac{1}{4}$ SANTA FE SPRINGS



ROUTE OF LINE 800
Express Route
ROUTE OF LINE 801



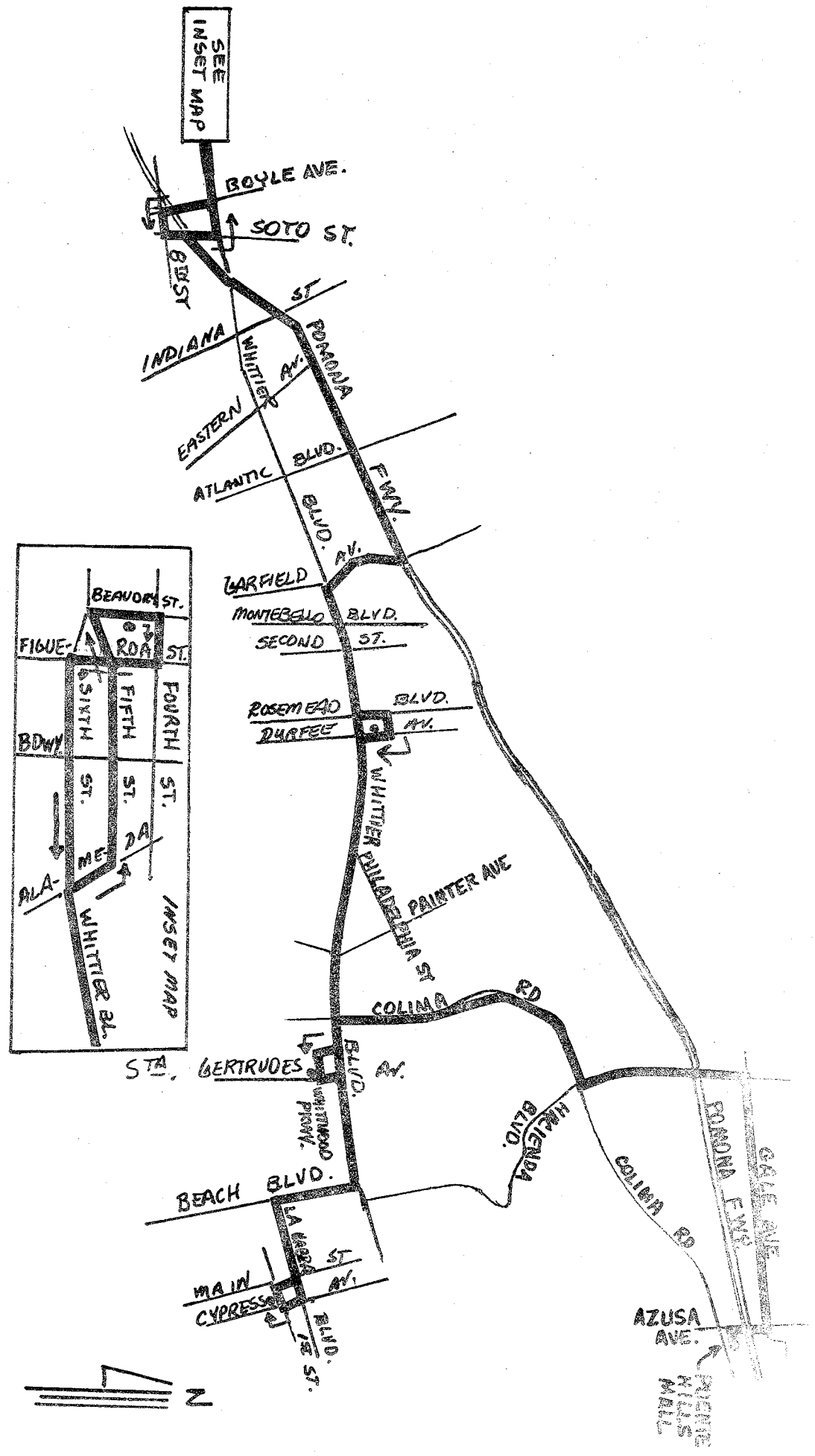
NOT DRAWN TO SCALE
SUCCESSION REVIEWS
AUGUST 1972
REV: 11/13/75

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT

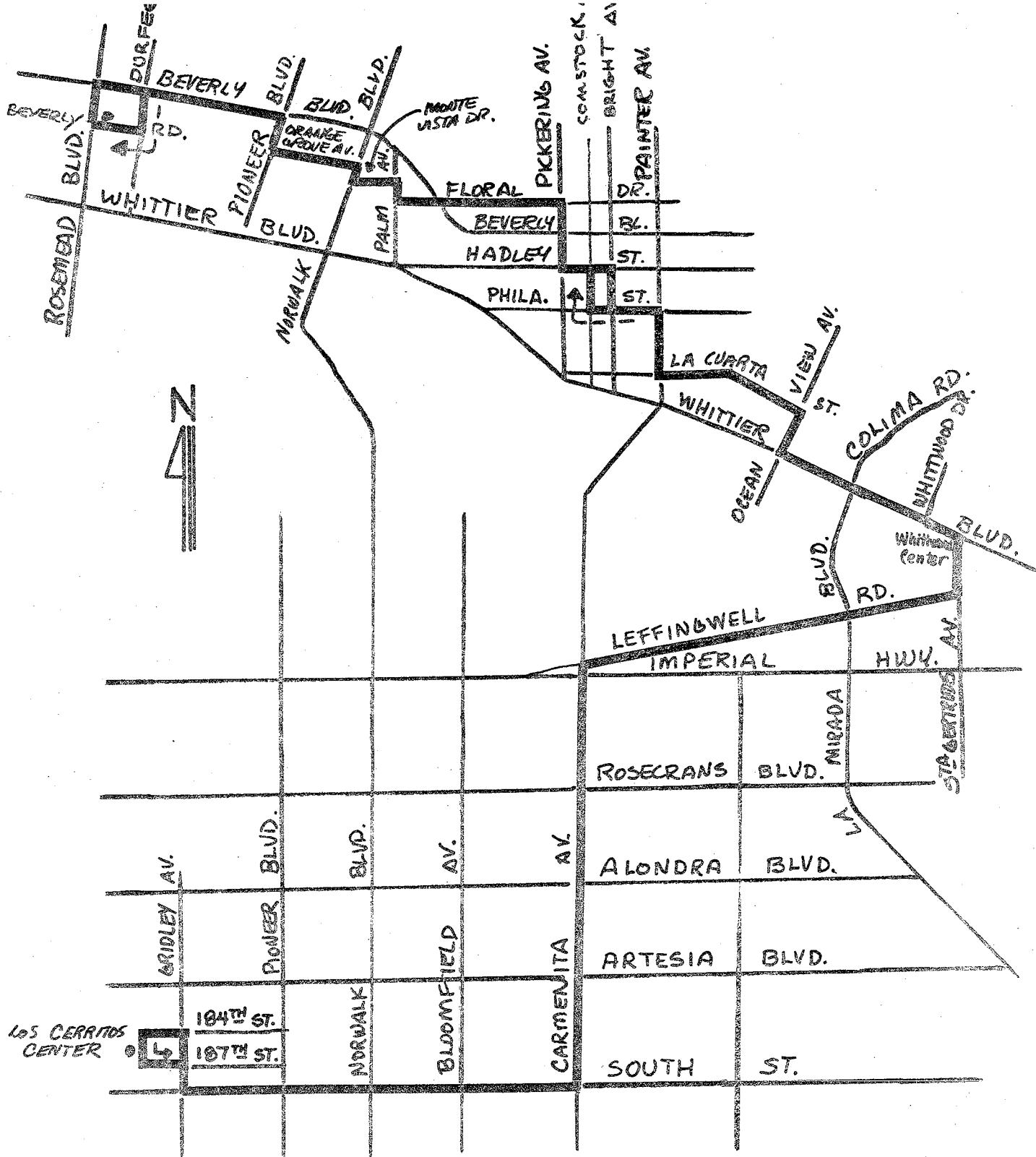
LINE 820 - LOS ANGELES - WHITTIER - LA HABRA - PUENTE HILLS
 VIA WHITTIER BOULEVARD

— PROPOSED ROUTE OF LINE

• TERMINALS



NOT DRAWN TO SCALE
 SURFACE PLD. NO.
 JULY 1975 - REV 10/75

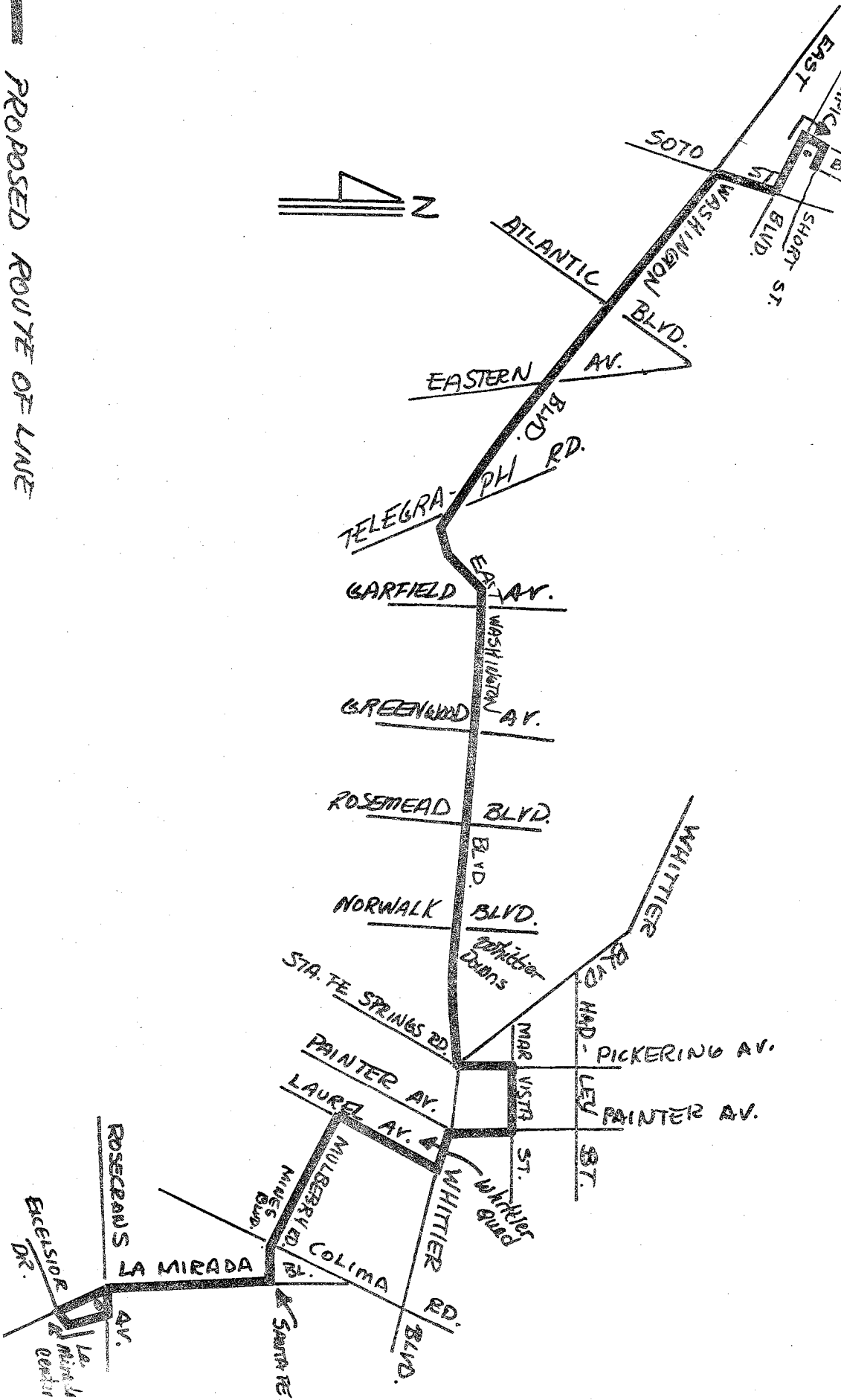


SOUTHERN CALIF. RAPID TRANSIT DISTRICT
 LINE 821 - PICO RIVERA - WHITTWOOD - CERRITOS

- PROPOSED ROUTE OF LINE
- TERMINALS

NOT DRAWN TO SCALE
 SURFACE PLANNING
 JULY 1975

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
 LOS ANGELES - LA MIRADA VIA
 LINE 822 - E. WASHINGTON BLVD.

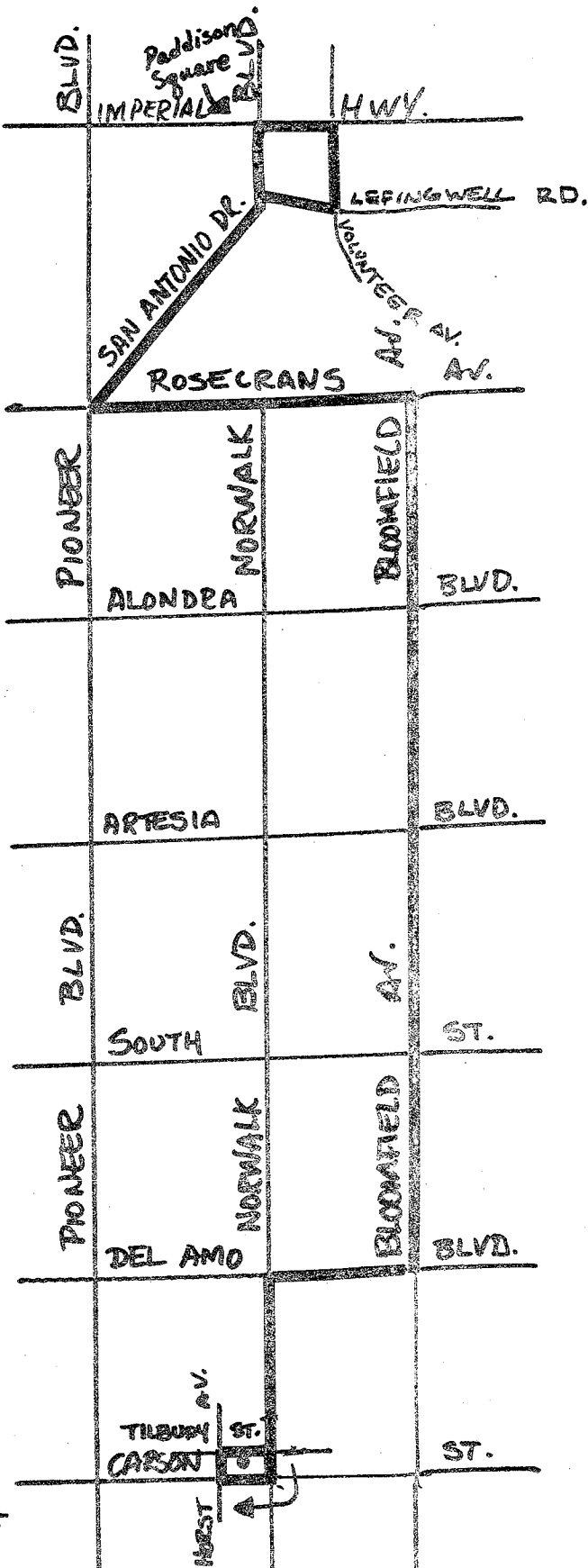


— PROPOSED ROUTE OF LINE
 • TERMINALS

NOT DRAWN TO SCALE
 SURFACE PLANING
 JULY 1975

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT

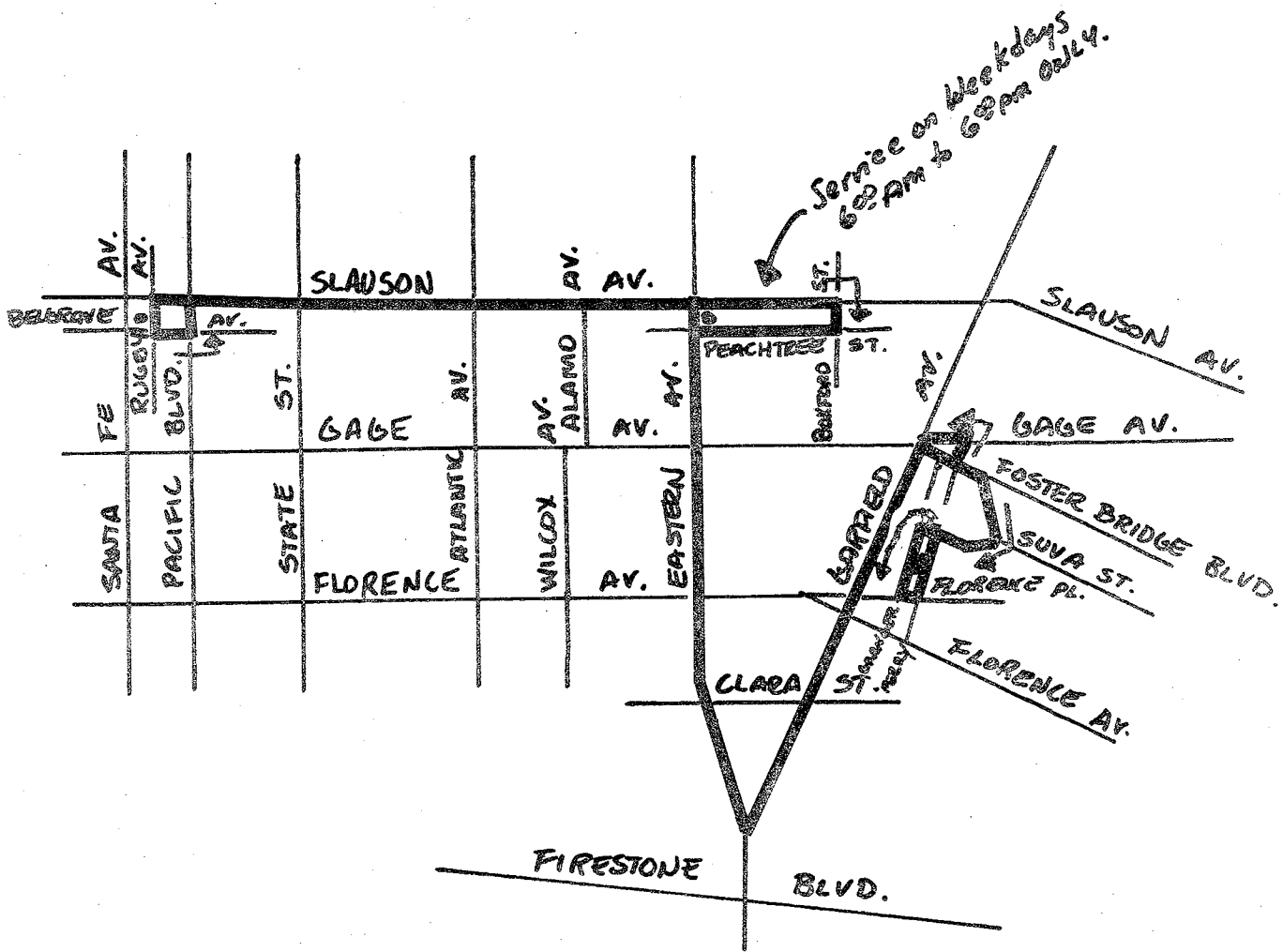
LINE 823 -
 NORWALK -
 HAWAIIAN GARDENS
 VIA BLOOMFIELD AVENUE



PROPOSED ROUTE OF LINE
 TERMINALS

NOT DRAWN TO SCALE
 SURFACE PLANNING
 JULY 1975

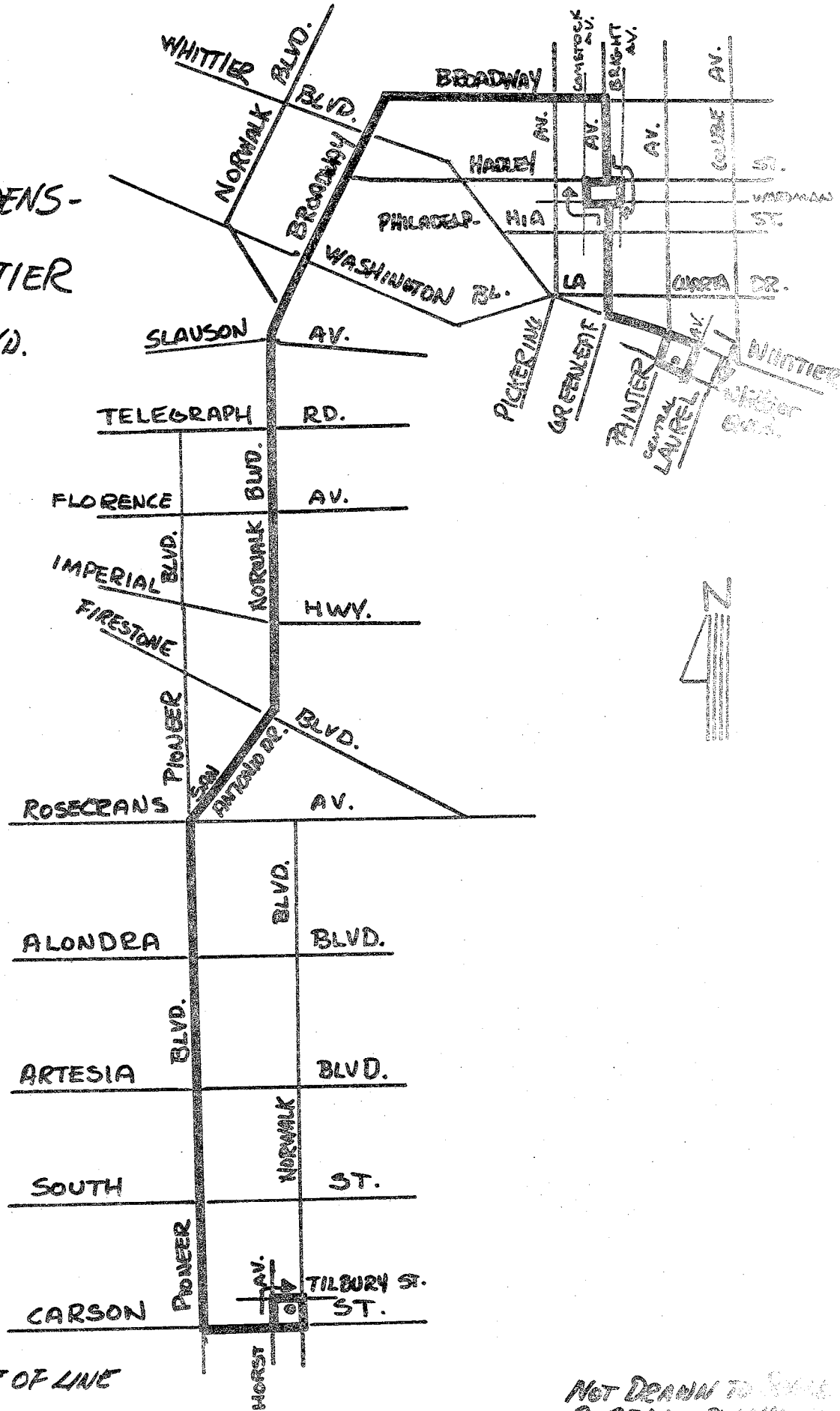
SOUTHERN CALIF. RAPID TRANSIT DISTRICT LINE B24 - HUNTINGTON PARK - BELL GARDENS



NOT DRAWN TO SCALE
SURFACE PLANNING
JULY 1975

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT

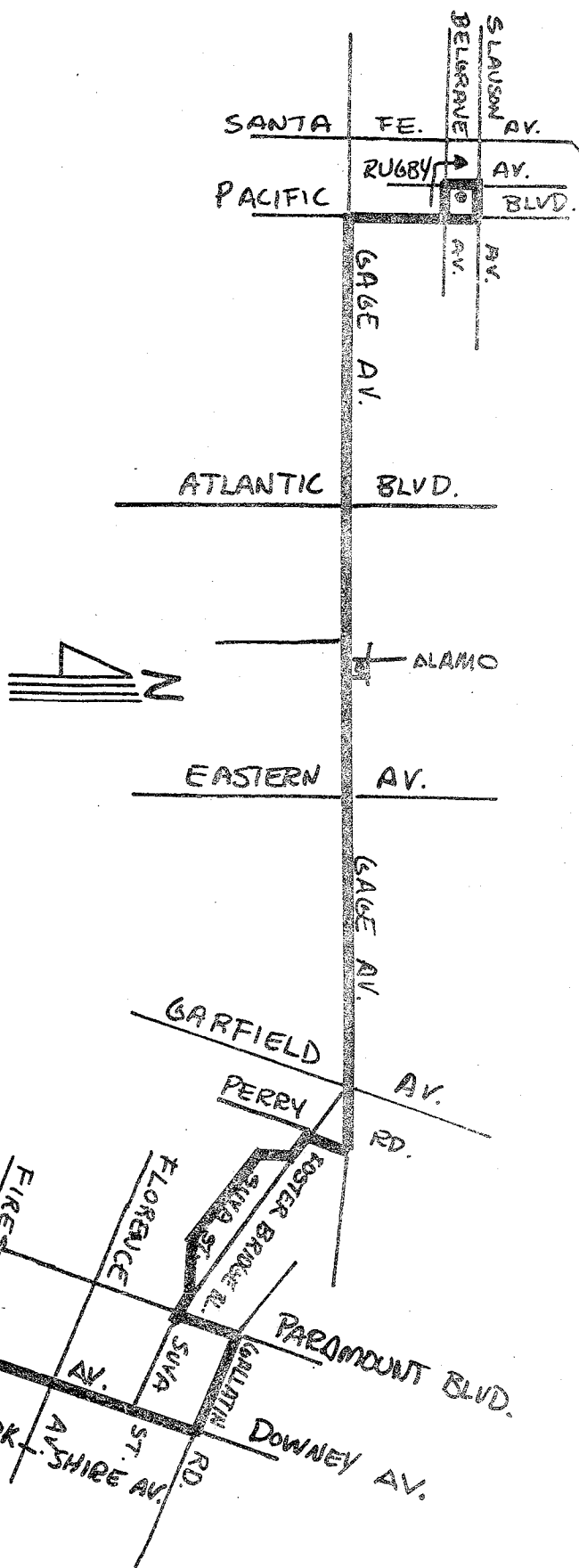
LINE 825.
 HAWAIIAN GARDENS-
 NORWALK- WHITTIER
 VIA PIONEER BLVD.



— PROPOSED ROUTE OF LINE
 ● TERMINALS

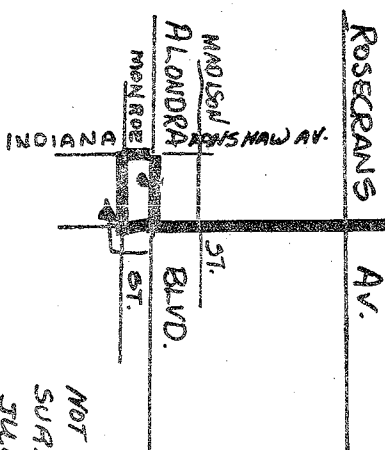
NOT DRAWN TO SCALE
 SURFACE PLANNING
 JULY 1975

SOUTHERN CALIF. RAPID TRANSIT DISTRICT
 LINE 826 - HUNTINGTON PARK - DOWNEY -
 PARAMOUNT



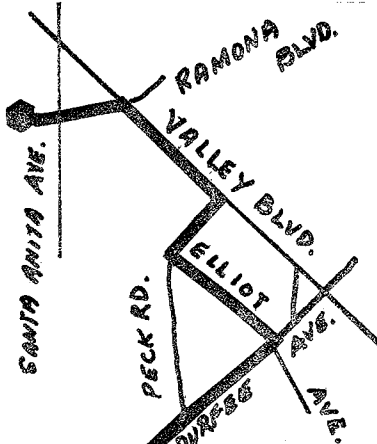
PROPOSED ROUTE OF LINE

TERMINALS

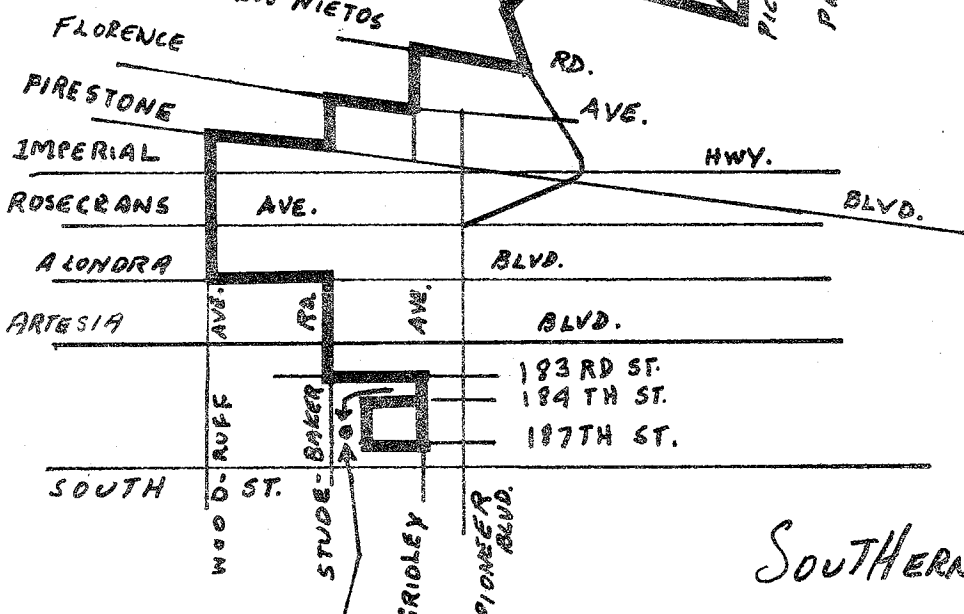
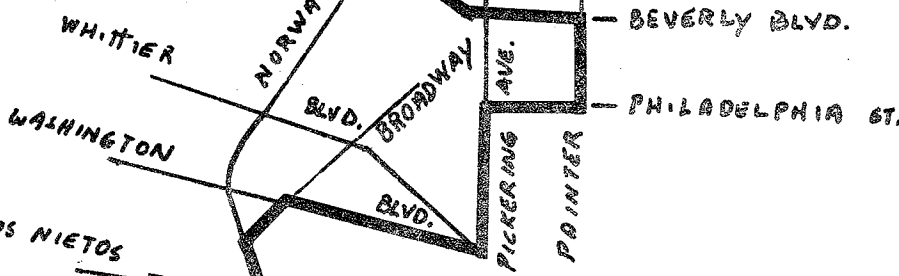
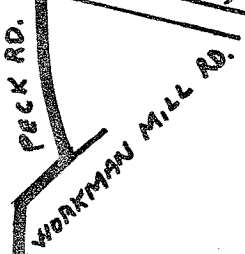


NOT DRAWN TO SCALE
 SURFACE MINING
 JULY 1971

EL MONTE
BUSWAY
STATION



POMONA
FREIGHTWAY



LOS CERRITOS
SHOPPING CTR.



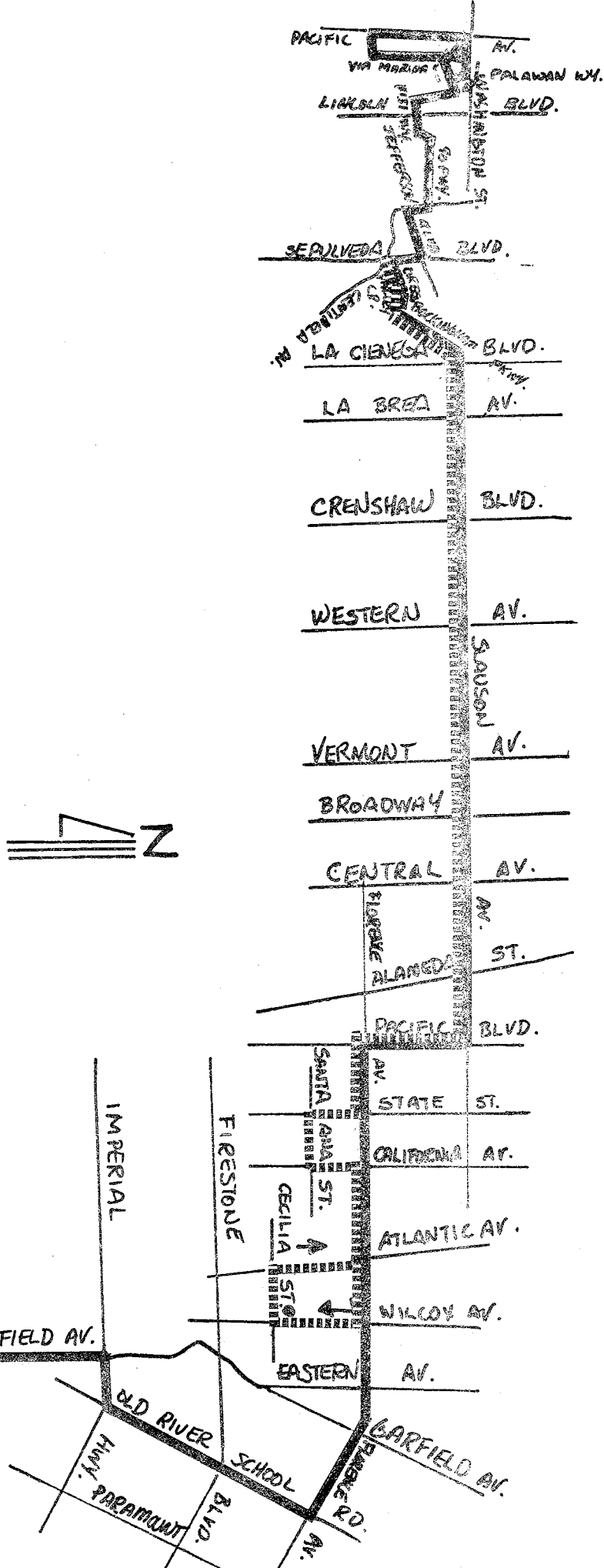
Southern Calif. Rapid Transit District Line 827 El Monte - Cerritos

— PROPOSED ROUTE OF LINE
● TERMINALS

(NOT TO SCALE
SURFACE PLANNING
BEFORE 1975)

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT

LINE 828 - MARINA del REY - HUNTINGTON PARK - PARAMOUNT

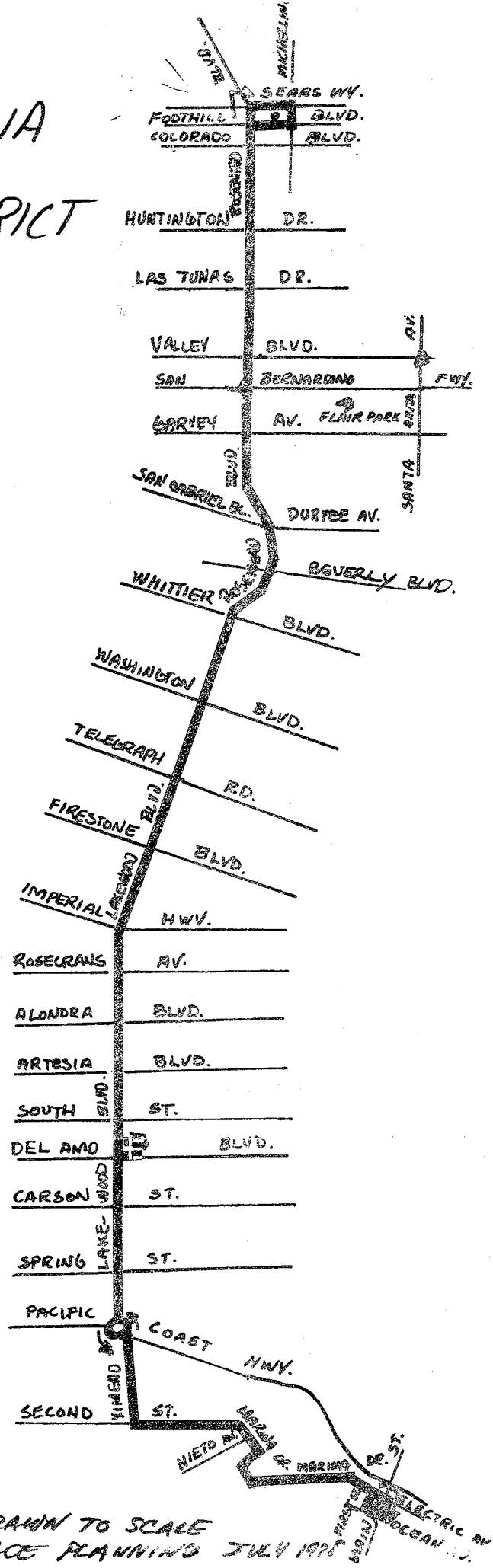





PROPOSED ROUTE OF LINE
 ALTERNATE ROUTE OF LINE
 TERMINALS

MR. DENARD
 2405 P...
 JULY 19...

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT

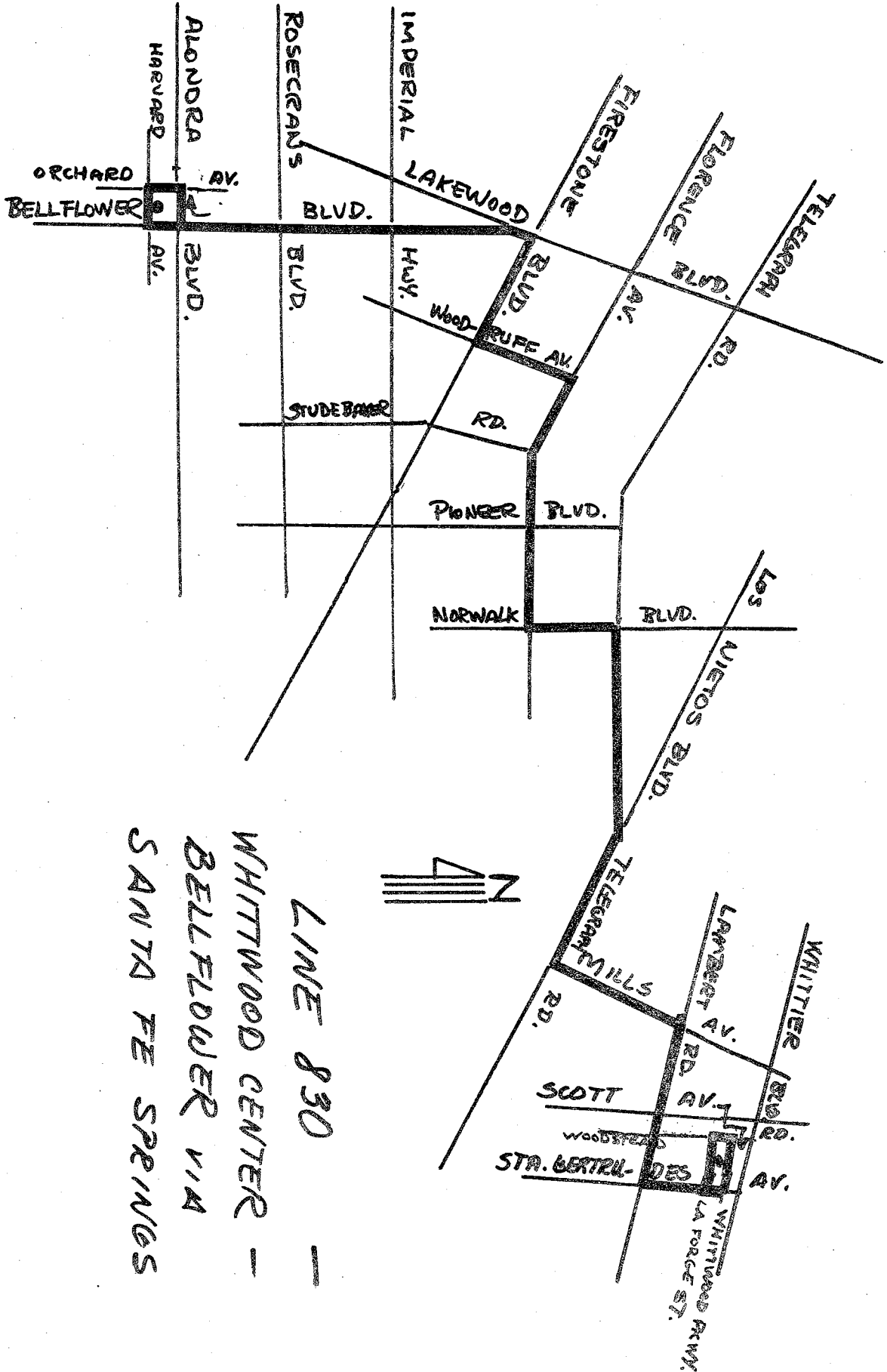
LINE 829 -
LAKEWOOD BLVD. -
ROSEMEAD BLVD.



 PROPOSED ROUTE OF LINE
 SHORT-LINE TURNAROUND
 TERMINALS

NOT DRAWN TO SCALE
SURFACE PLANNING JULY 1975

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT

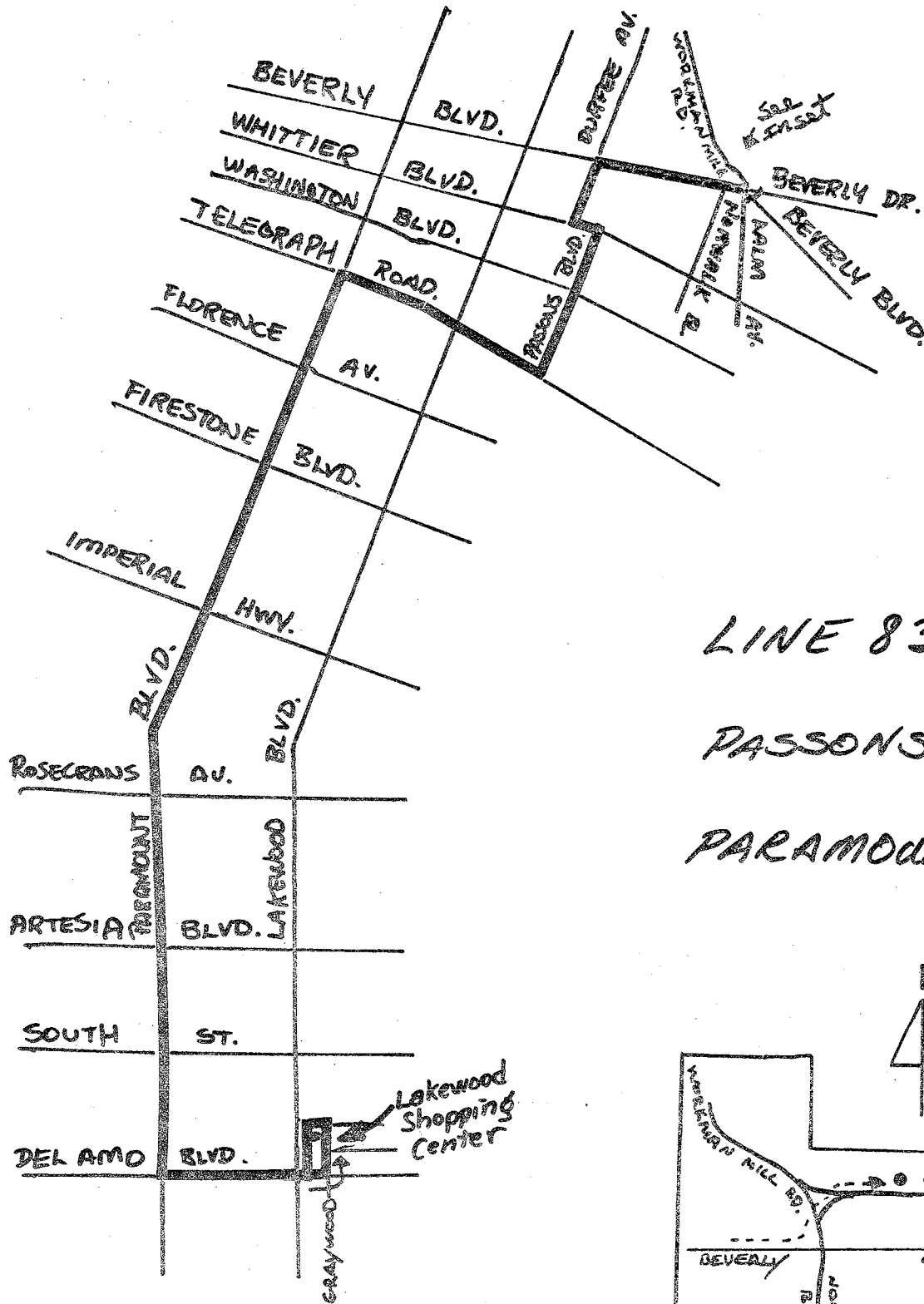


LINE 830 -
 WHITTWOOD CENTER -
 BELLFLOWER VIA
 SANTA FE SPRINGS

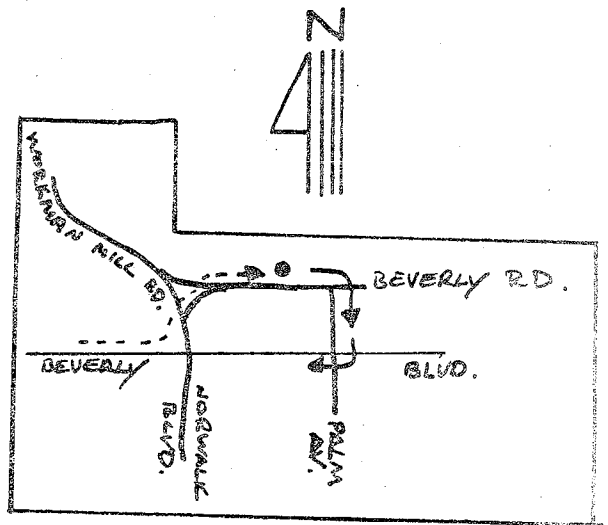
PROPOSED ROUTE OF LINE
 TERMINALS

NOT DRAWN TO SCALE
 SURFACE RAINFALL
 JULY 1975

SOUTHERN CALIF. RAPID TRANSIT DISTRICT



LINE 831 -
 PASSONS BLVD. -
 PARAMOUNT BLVD.

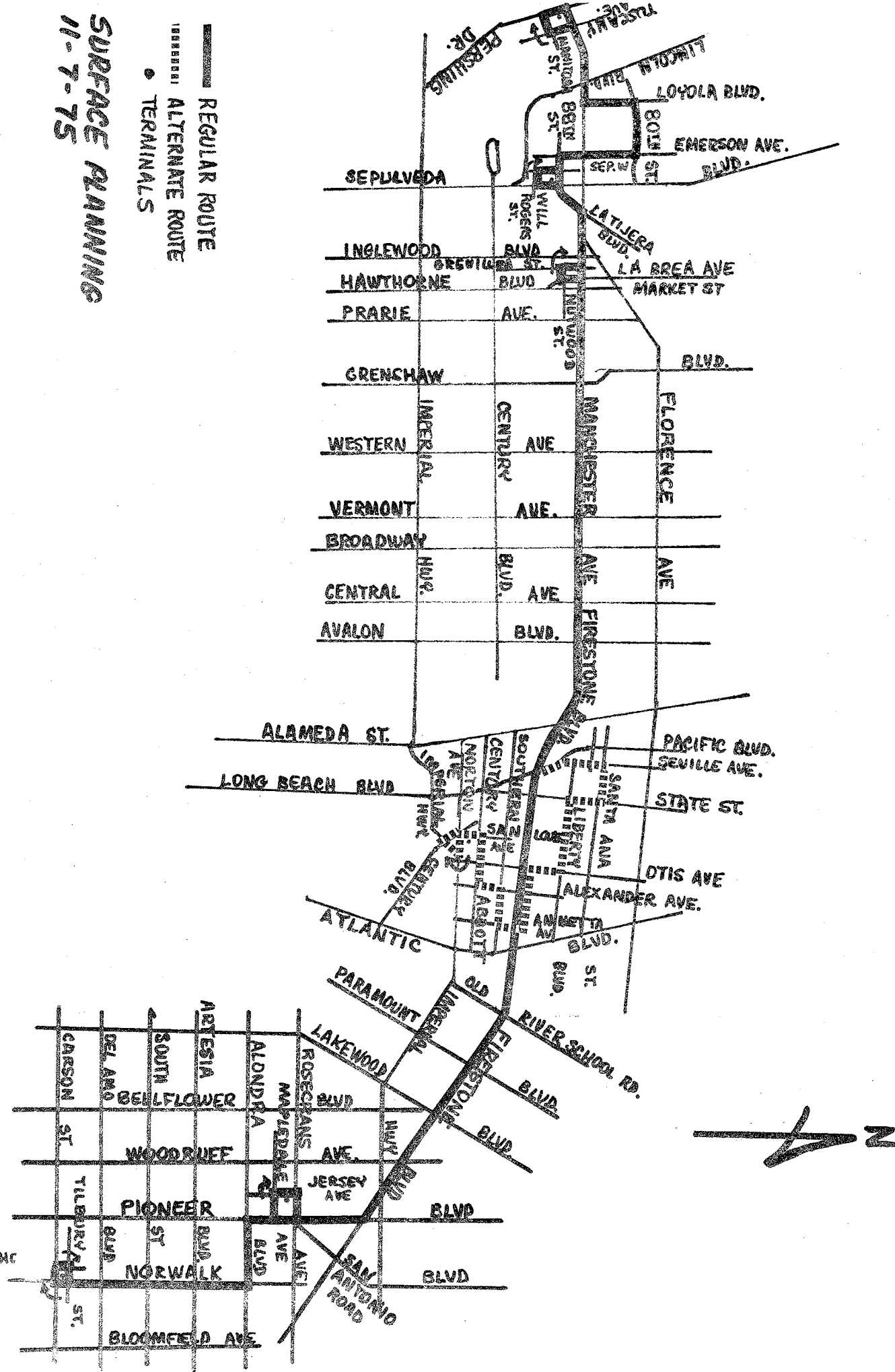


NOT DRAWN TO SCALE
 SURFACE PLANNING
 JULY 1975

LINE 832-MANCHESTER-FIRESTONE-NORWALK

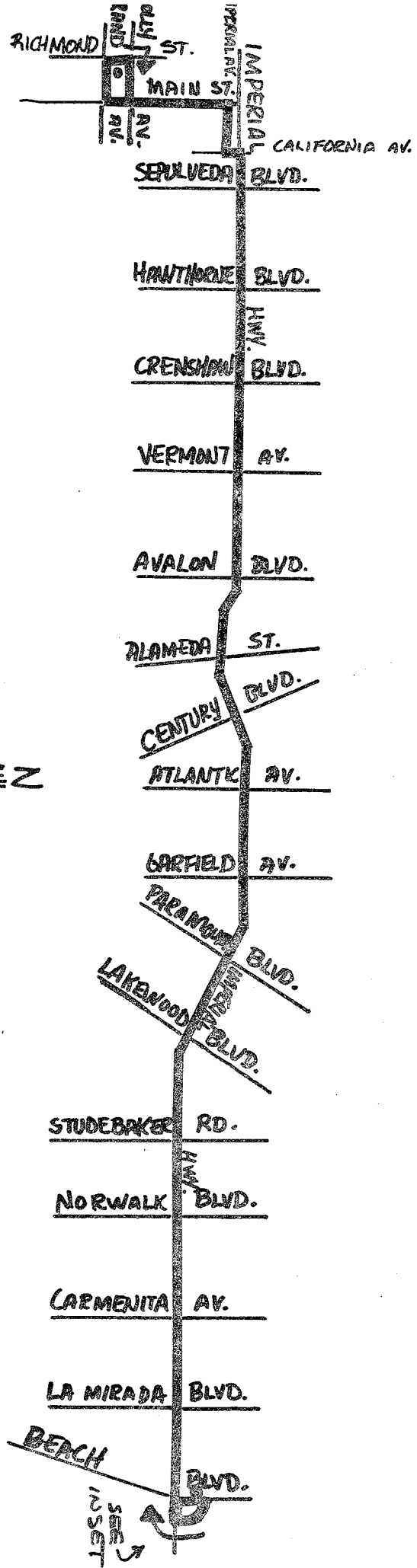
- REGULAR ROUTE
- - - ALTERNATE ROUTE
- TERMINALS

SURFACE PLANNING
11-7-75

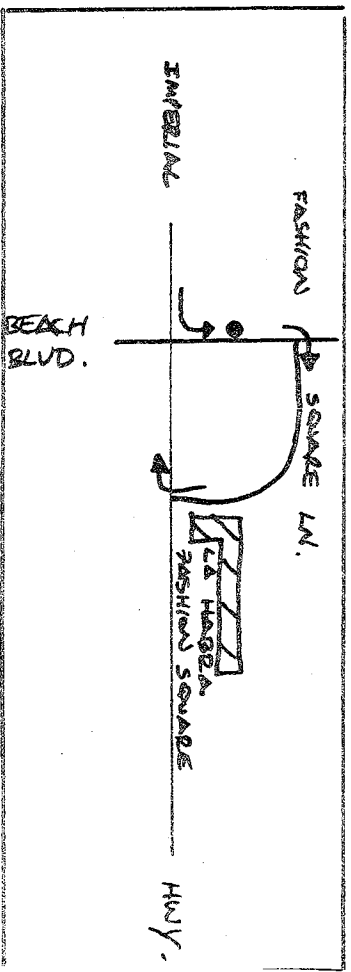


Southern California Rapid Transit District

LINE 836 - IMPERIAL HIGHWAY



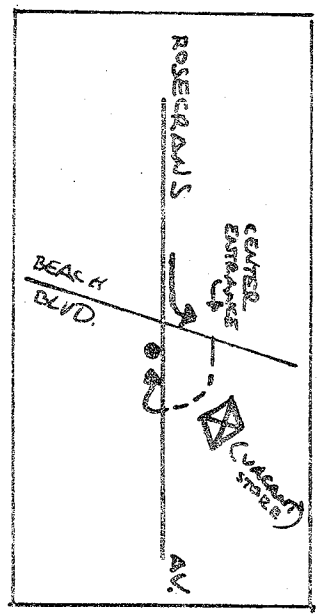
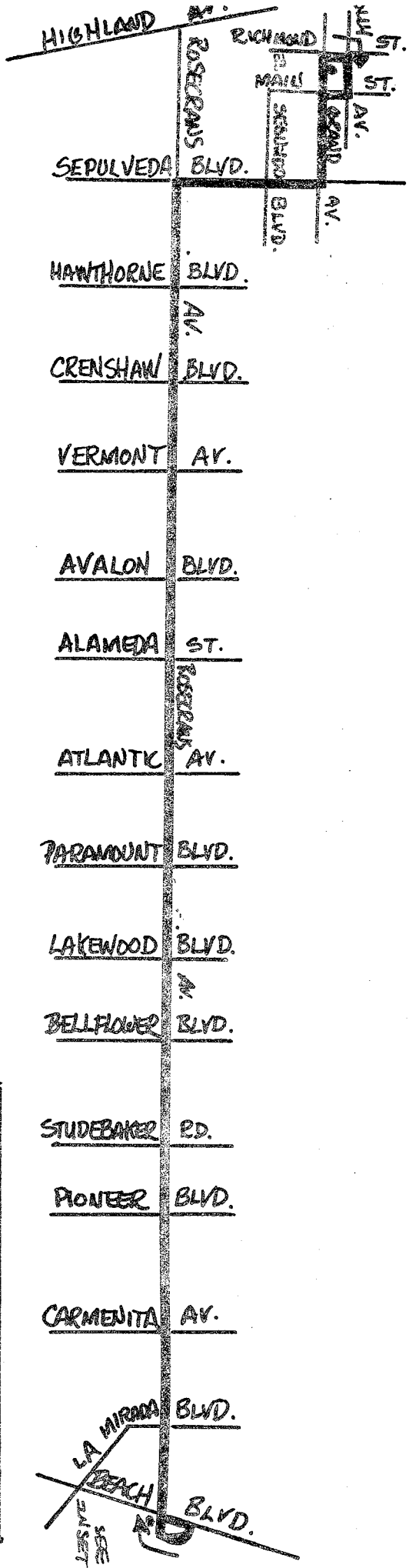
● PROPOSED ROUTE OF LINE TERMINALS



NOT DRAWN TO SCALE
SURFACE PLANNING
JULY 1975

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT

LINE 840 - ROSECRANS AVENUE



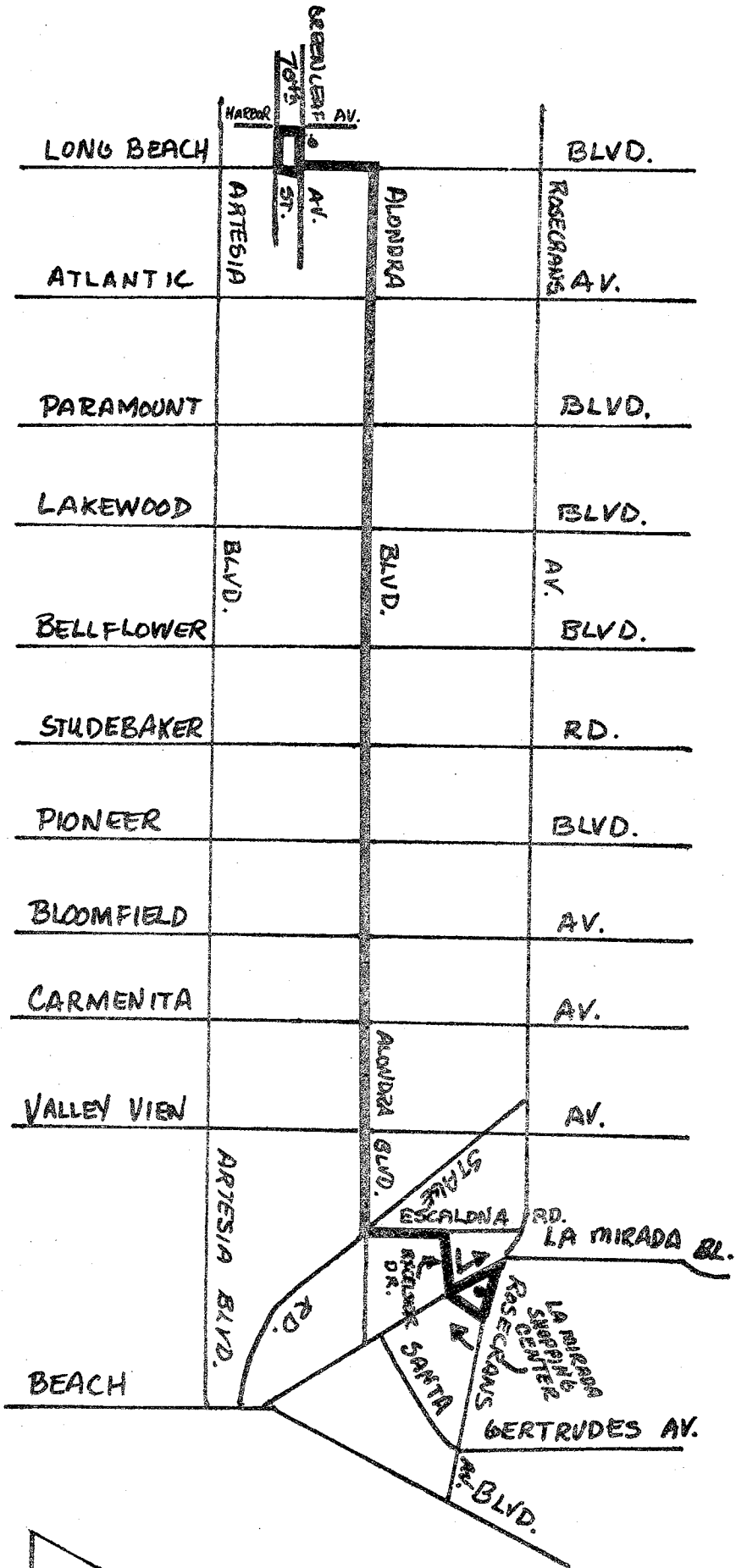
PROPOSED ROUTE OF LINE

TERMINALS

NOT DRAWN TO SCALE
SURFACE PLANNING
JULY 1975

SOUTHERN CALIF. RAPID TRANSIT DISTRICT

LINE 844 - ALONDRA BLVD.

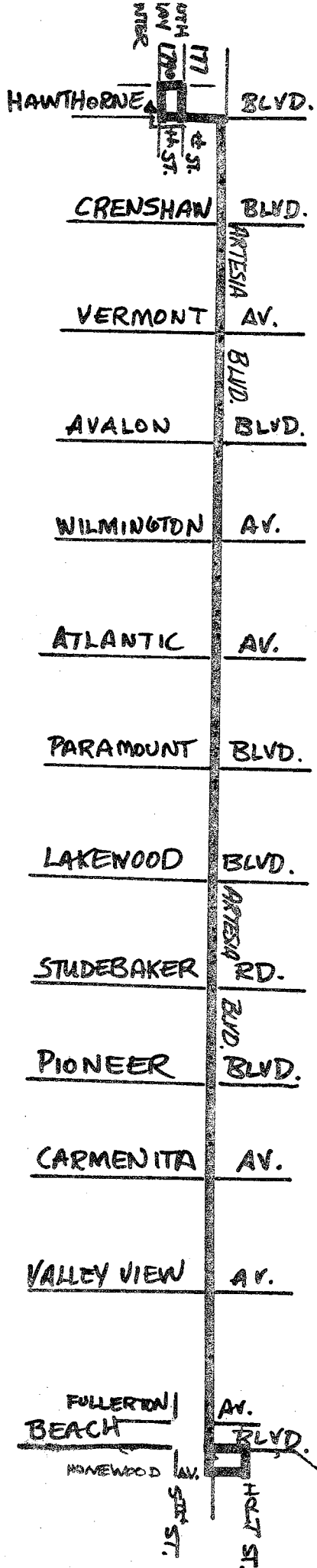


— PROPOSED ROUTE OF LINE
 • TERMINALS

NOT DRAWN TO SCALE
 SURFACE PLAN '75
 JULY 1975

SOUTHERN CALIF. RAPID TRANSIT DISTRICT

LINE 846 - ARTESIA BOULEVARD



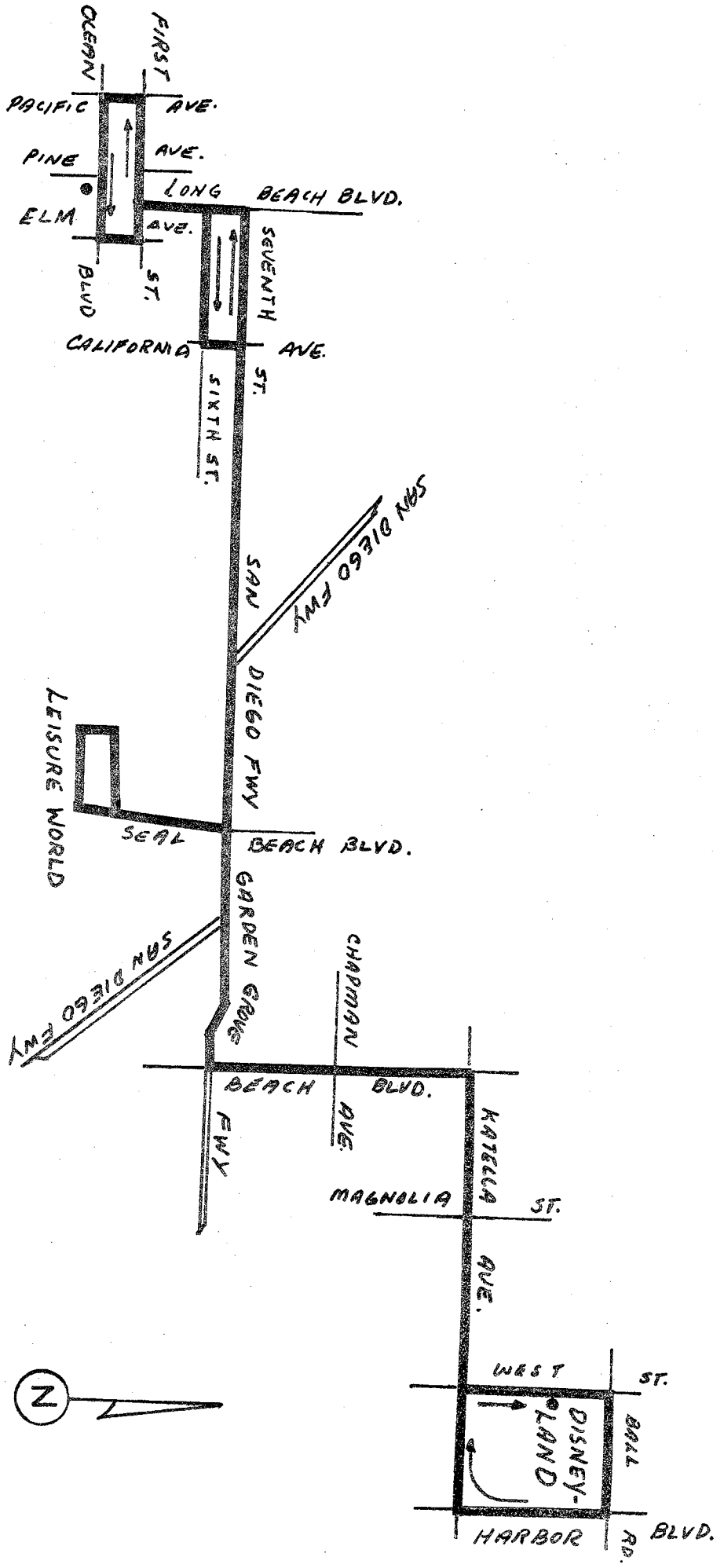
PROPOSED ROUTE OF LINE
TERMINALS



NOT DRAWN TO SCALE
SURFACE PLANNING
JULY 1975

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
 LINE 860 LONG BEACH - DISNEYLAND

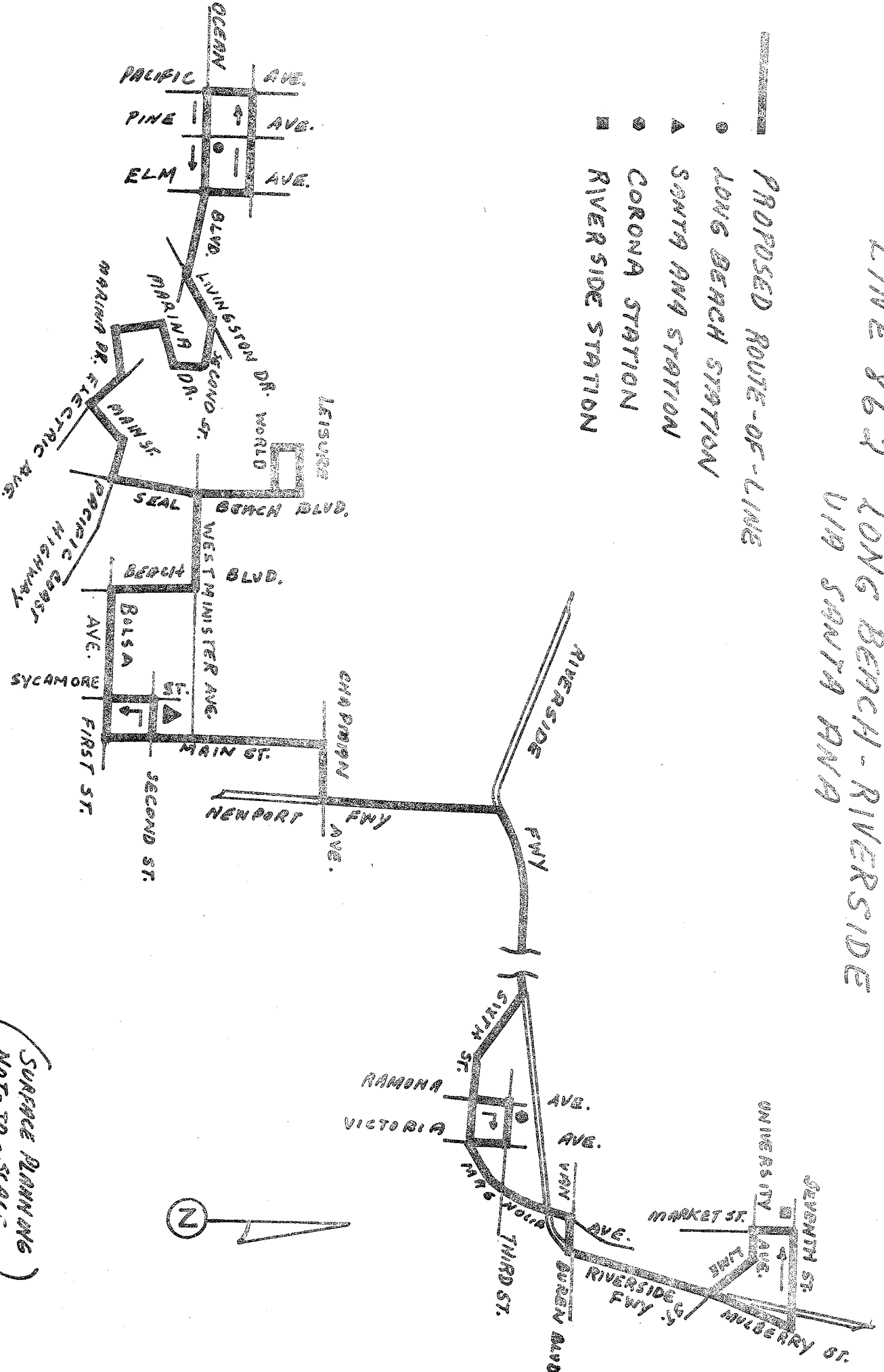
ROUTE-OF-LINE
 TERMINALS



SURFACE PLANNING
 NOV 1975
 (NOT-TO-SCALE)

SOUTHERN CALIFORNIA
 RAPID TRANSIT DISTRICT
 LINE 862 LONG BEACH - RIVERSIDE
 VIA SANTA ANA

- PROPOSED ROUTE - OF - LINE
- LONG BEACH STATION
 - ▲ SANTA ANA STATION
 - CORONA STATION
 - RIVERSIDE STATION



(SURFACE PLANNING
 NOT TO SCALE
 NOVEMBER 1971)