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County of Santa Cruz

0159

DEPARTMENT OF PUBLIC WORKS

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AGENDA: OCTOBER 23, 2001

October 11, 2001

SANTA CRUZ COUNTY BOARD OF SUPERVISORS

701 Ocean Street
Santa Cruz, CA 95060

SUBJECT: PLAN LINE PROPOSAL FOR LAKE AND FIFTH AVENUES BETWEEN EATON STREET AND EAST CLIFF DRIVE

Members of the Board:

Presented herein for your Board's consideration is a plan line for Lake and Fifth Avenues between Eaton Street and East Cliff Drive in the Live *Oak* planning area. A copy of the proposed plan line has been forwarded to the Clerk of the Board for your review. Attachment "A" presents the location of interest. Corresponding typical street cross-sections and the plan line layout are displayed on Attachment "B" (5 sheets).

BACKGROUND

The plan line presented here deals with the segment of roadway consisting of Lake Avenue between Eaton Street and Fifth Avenue, and Fifth Avenue between Lake Avenue and East Cliff Drive. Aside from Lago Lane, this roadway segment has no side street access, even from the northern portion of Fifth Avenue; consequently, this segment operates as one continuous one-way roadway. Designated as a principal arterial route in the County's General Plan, the segment currently has a 50-foot wide right of way and is striped for one travel lane, two parking lanes, and an at-grade pedestrian path. Short, non-continuous sidewalk segments exist in limited areas along the easterly side of this segment. The turn around at the intersection of Fifth Avenue and East Cliff Drive, currently controlled by stop signs on Fifth Avenue and East Cliff Drive, will continue to be controlled in the same fashion.

PROPOSED LAKE AND FIFTH AVENUES PLAN LINE

The plan line for Lake and Fifth Avenues includes a typical cross section of one south bound travel lane and two parking lanes, with curb, gutter, and a six-foot wide sidewalk along the west side of the street adjoining the harbor. Although the sidewalk will be largely contiguous to the curb, owing to topographic constraints, there will be sections of separated sidewalk in a few locations. The typical roadway width will be 32 feet, consisting of a 16-foot travel lane and two 8-foot parking lanes. Maintaining a 16-foot travel lane will accommodate truck and boat trailer traffic and

facilitate sharing the roadway with bicycle traffic. The typical street section will be narrower at the Eaton Street approach for safety considerations, as well as at various other locations where width is limited by existing improvements. Continuous level pedestrian pathways at driveways and sidewalk access ramps at appropriate locations will be provided to meet the accessibility requirements of the Design Criteria. All improvements will conform with the requirements of the Americans With Disabilities Act and Title 24. There are currently two Metropolitan Transit District bus stops along this route, and there will be two after improvements are constructed. The Redevelopment Agency will work with the City of Santa Cruz Port District to make the harbor parking area more accessible from Lake and Fifth Avenues.

Landscape areas will be planted with low growing shrubs and ground cover, so views will not be obstructed. Existing trees within the public right of way will be retained to the fullest extent possible.

SPECIAL CONSIDERATIONS

The Redevelopment Agency received numerous comments from the neighborhood at multiple community meetings. In September 2001 the neighborhood embraced the current plan line now before your Board. The sentiment widely expressed during the public input process for this route was a desire on the part of the community to provide a safe pedestrian pathway, while otherwise keeping any significant changes to a minimum. The plan line as proposed makes an effort to respond to that sentiment. Additionally, certain design measures intended to eliminate existing traffic safety and drainage problems will be incorporated into the final design of this segment of Lake and Fifth Avenues. The Redevelopment Agency and Public Works will continue to interact with the neighborhood through the final design of this project.

It is therefore recommended that the Board of Supervisors take the following action:

1. Approve the plan line for Lake and Fifth Avenues between Eaton Street and East Cliff Drive.
2. Direct Public Works staff to include the plan line for Lake and Fifth Avenues in the Master Plan Line file.

Yours truly,



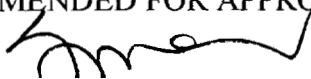
THOMAS L. BOLICH

Director of Public Works

GG:bbs

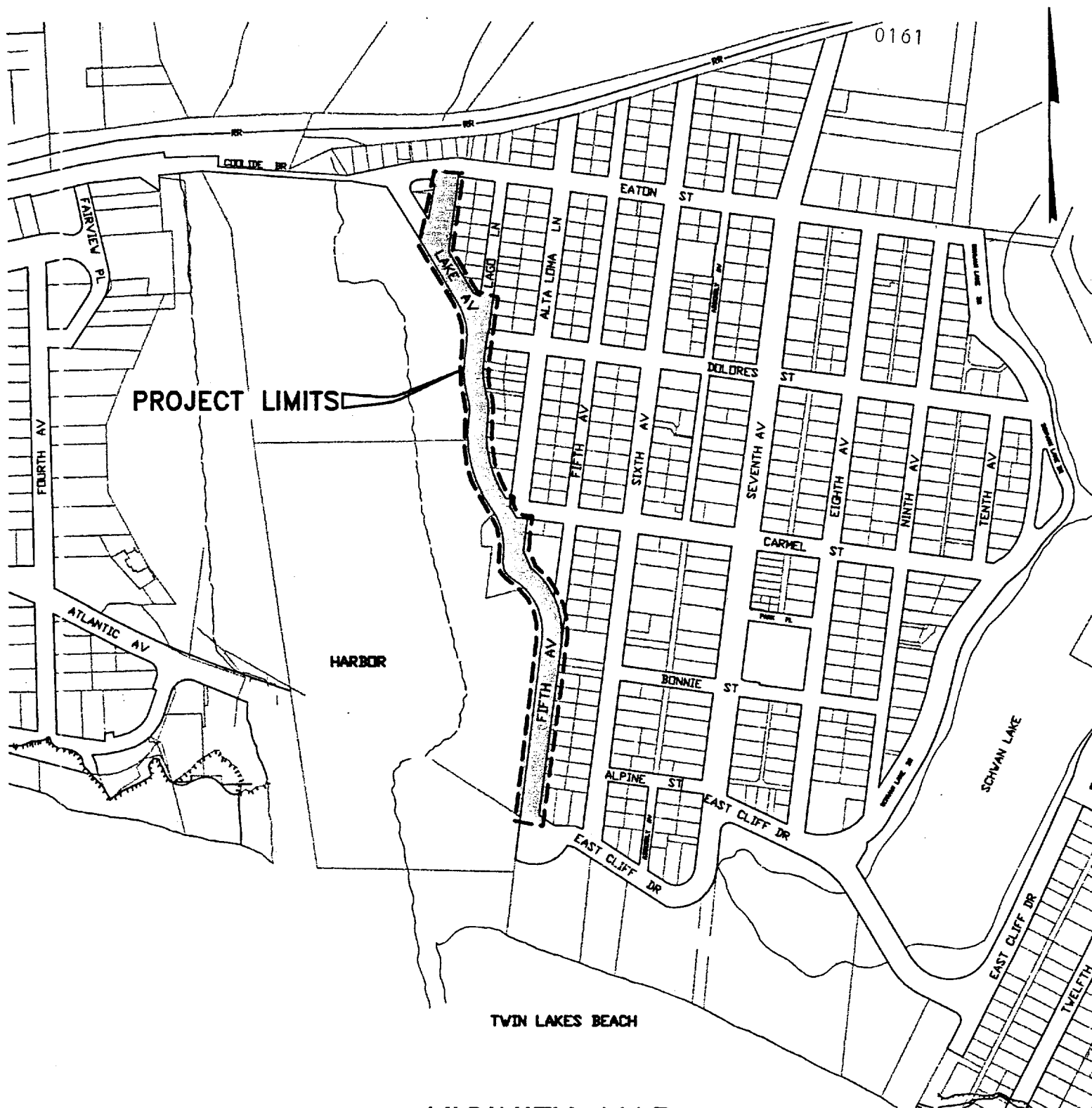
Attachments

RECOMMENDED FOR APPROVAL:



County Administrative Officer

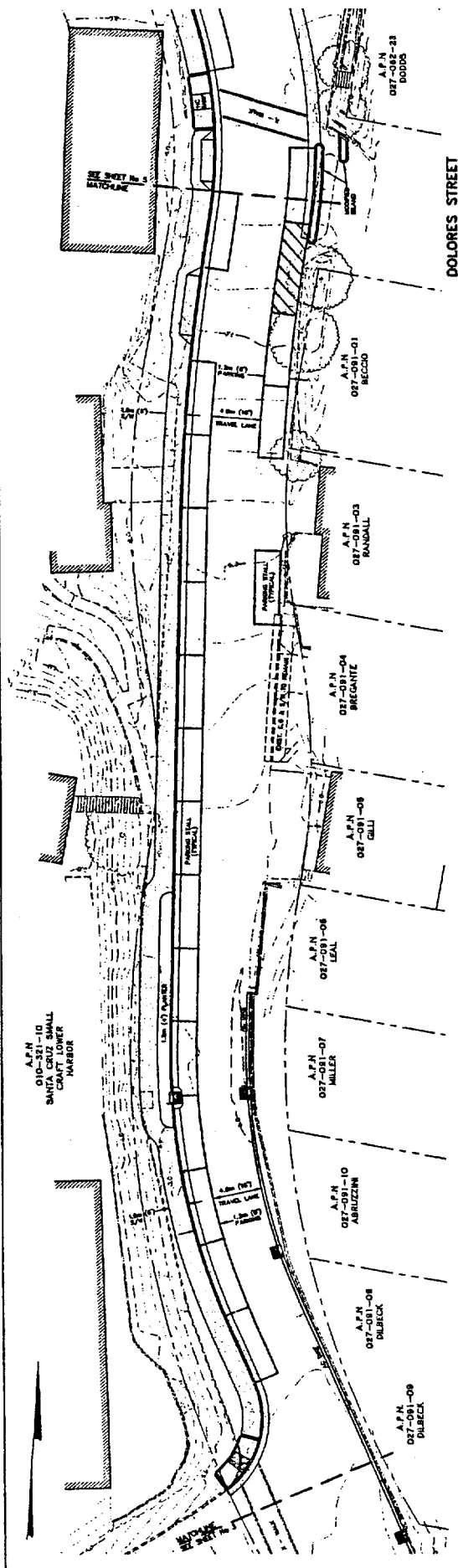
copy to: Redevelopment Agency
 Planning Department
 Public Works Department



VICINITY MAP
N.T.S.

PROJECT ENGINEER	COUNTY OF SANTA CRUZ - DEPARTMENT OF PUBLIC WORKS	LAKE AND FIFTH AVENUES PLANLINE
DATE	09/01	DRAWN: LRB
SCALE	1:200	CHECKED: GG
REVISION	BY	

0165



LAKE AND FIFTH AVENUES PLANLINE

SCALE 1:200

