



County of Santa Cruz 0197

DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 95060-4070
(831) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

JOHN A. FANTHAM
DIRECTOR OF PUBLIC WORKS

AGENDA: MAY 9, 2000

April 28, 2000

SANTA CRUZ COUNTY BOARD OF SUPERVISORS

701 Ocean Street
Santa Cruz, California 95060

SUBJECT: CABRILLO COLLEGE - SOQUEL DRIVE AND CABRILLO COLLEGE DRIVE
ROADWAY IMPROVEMENTS

Members of the Board:

On April 4, 2000, your Board directed the Public Works Department to report back on May 9, 2000, for purposes of developing a draft agreement with the Cabrillo College Board of Trustees for purposes of expending \$750,000 in County Transportation Enhancement Act funds for the Soquel Drive Improvement Project, and coordinating activities related to the realignment of Cabrillo College Drive onto Soquel Drive. Representatives from Cabrillo College and the Public Works Department have developed the attached Joint Powers Facilities Construction Agreement (JPFCA) and are pleased to submit the agreement for your Board's review and approval. County Counsel has reviewed the JPFCA and has approved it as to form. Exhibits "B", "C" and "D" of the JPFCA are attached for your Board's review and they provide a design layout of the proposed improvements.

The Public Works Department has also submitted a complete set of improvement plans to the Clerk of the Board delineating the proposed Soquel Drive Improvement Project and the Cabrillo College Drive realignment portion of the Cabrillo campus project. The Soquel Drive Improvement Project will maintain four travel lanes while providing for the construction of new seventeen-foot wide median islands with an irrigation system and drought tolerant landscaping, bike and parking lanes, and eight-foot wide sidewalks with integrated tree wells. A few on-street parking spaces will be lost on Soquel Drive to accommodate a new transit stop at the realigned Cabrillo College Drive and Soquel Drive intersection, as well as at those locations where topographical constraints precluded the construction of the parking lane. The Soquel Drive Improvement Project will also provide for two new traffic signals at the realigned Cabrillo College Drive and Soquel Drive intersection, and at the Cabrillo College's western access road intersection with Soquel Drive. The County will allocate \$750,000 in Transportation Enhancement Act Funds for the 21st Century for the Soquel Drive Improvement Project, for which the current total cost is estimated at \$900,000. The remaining balance of the project will be funded by Cabillo College

The Cabrillo College Drive improvements will provide for a 1,250 foot realignment of the roadway beginning at the southeast corner of the Cabrillo College playing fields (at the north end of the Twin Lakes Church property) and terminating at Soquel Drive approximately 250 feet

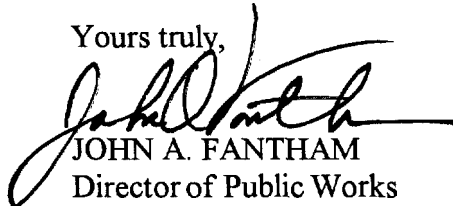
east of the present intersection location. The new intersection of Cabrillo College Drive and Soquel Drive will ultimately connect with a new student services complex on the north side of the campus on Soquel Drive. The existing alignment of Cabrillo College Drive would be abandoned as a roadway and then converted to a utility easement and a pedestrian urban plaza. The realigned portion of Cabrillo College Drive will provide for two twelve-foot travel lanes, bike lanes, six-foot sidewalks and landscaping. The cost of the Cabrillo College Drive Realignment Project is approximately \$1,000,000 and will be funded by Cabrillo College. In addition, Cabrillo College will also be funding approximately \$800,000 in street lighting along Soquel Drive and Cabrillo College Drive, and an additional \$1,200,000 in landscaping improvements along Soquel Drive and Cabrillo College Drive and within the Cabrillo College campus.

The overall improvement plan has been extensively reviewed by the Public Works Department and the County's Americans with Disabilities Act (ADA) Task Force, and satisfies the County's requirements for ADA. As your Board is probably aware, Cabrillo College is also embarking on a campus wide master plan that will also make the entire Cabrillo College campus ADA accessible. Cabrillo College representatives have indicated that upon the approval of the agreement, it would be their intention to bid the road work later this month and complete the improvements before the fall 2000 semester.

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

1. Approve the attached Joint Powers Facilities Construction Agreement between the County of Santa Cruz and Cabrillo College and authorize the Chairperson of the Board to sign the agreement on behalf of the County..
2. Direct the Public Works Department to continue to coordinate the Soquel Drive Improvement Project and the Cabrillo College Realignment Project, and to report back to your Board upon completion of the work.

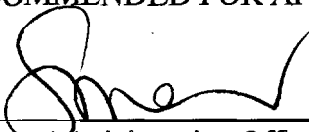
Yours truly,



JOHN A. FANTHAM
Director of Public Works

JJP:bbs
Attachments

RECOMMENDED FOR APPROVAL:



County Administrative Officer

Copy to: Cabrillo College
Sampson Engineering
Public Works

CABRIB

JOINT POWERS FACILITIES CONSTRUCTION AGREEMENT

This Joint Powers Facilities Construction Agreement is entered into this ____ day of ____, 2000 by and between the County of Santa Cruz, a political subdivision of the State of California (“County”), and Cabrillo College, a California community college district (“College”).

Recitals

- A. The County has obtained \$750,000.00 in Transportation Equity Act Funds for the 21st Century (TEA 21 Funds). The TEA 21 Funds are designated for safety and operational improvements along Soquel Drive including pedestrian improvements that comply the Americans with Disabilities Act standards, the reconstruction of the median islands with new landscaping and irrigation systems, the construction of on-street transit improvements, drainage improvements, bicycle lanes, sidewalks, curb and gutter, and other miscellaneous transportation improvements.
- B. The College, at its expense, desires to concurrently realign Cabrillo College Drive in order to develop a pedestrian plaza which will enhance the public’s access to college services and facilities.

NOW THEREFORE, in consideration of the mutual covenants and conditions herein, the parties agree to jointly exercise their powers as follows:

1. Abandonment of Portion of Cabrillo College Drive. County shall undertake proceedings to abandon for public roadway purposes that portion of Cabrillo College Drive shown as the “Existing Roadway Alignment” on the attached Exhibit “A”. County shall retain an easement in such portion for public utilities and for public plaza purposes.

A. Dedication by College. College shall dedicate to the County of Santa Cruz the right-of-way required for the “Proposed Roadway Alignment” of Cabrillo College Drive in the location shown on the attached Exhibit “A”.

B. Construction by College. College shall obtain the required permits and construct the following improvements (collectively “Public Improvements”) in compliance with applicable federal, state or County standards and requirements:

1) Improvements along Soquel Drive, including pedestrian improvements to comply with the American with Disabilities Act standards, reconstruction of median islands with new landscaping and irrigation systems, the construction of on-street transit improvements, drainage improvements, bicycle lanes, sidewalks, curb and gutter, and other miscellaneous transportation improvements (“Soquel Drive Improvements”). The Soquel Drive Improvements are show on Exhibit “B”.

2) Installation of a new traffic signal at the western entrance of the College at Soquel Drive ("New Signal").

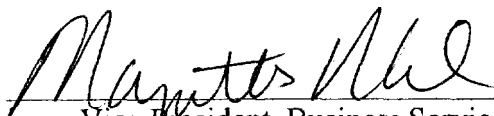
3) Construction of the new alignment of Cabrillo College Drive, including the construction of pedestrian improvements, on-site bike lanes, and landscaping improvements in conformance with County Design Criteria standards ("Cabrillo College Drive Improvements"). The Cabrillo College Drive Improvements are shown on the attached Exhibit "C".

4) Construction of Landscaping and improvements related to a public plaza within the Existing Roadway Alignment of Cabrillo College Drive after the abandonment of such portion of Cabrillo College Drive for public roadway purposes. ("Public Plaza Improvements"). The Public Plaza Improvements are shown on the attached Exhibit "D".

3. Payment for Public Improvements. County shall contribute the TEA 21 Funds toward the cost of construction of Public Improvements along Soquel Drive. The balance of the cost of the Public Improvements shall be paid for by the College.

4. Acceptance by County. The Public Improvements shall conform with County Design Criteria. Standards. Upon completion, the Public Improvements shall be accepted by the County and incorporated within the County road system for maintenance by the County.

5. Estimated Commencement and Completion. The parties estimate that construction of the Public Improvements will commence on or about May 22, 2000 and be completed on or about November 1, 2000.



Vice-President, Business Services
Cabrillo Community College District

Chair, Board of Supervisors
Santa Cruz County



Approved as to form

4/26/00

John R. Cadiente Surveys

P.O. Box 1432 Santa Cruz, CA 95061-1432 Phone (831) 475-1799 Fax (831) 475-9460

CONSTRUCTION EASEMENT DESCRIPTION
Lands of the Cabrillo Community College District
To the County of Santa Cruz; Soquel Drive; Parcel A

EXHIBIT A

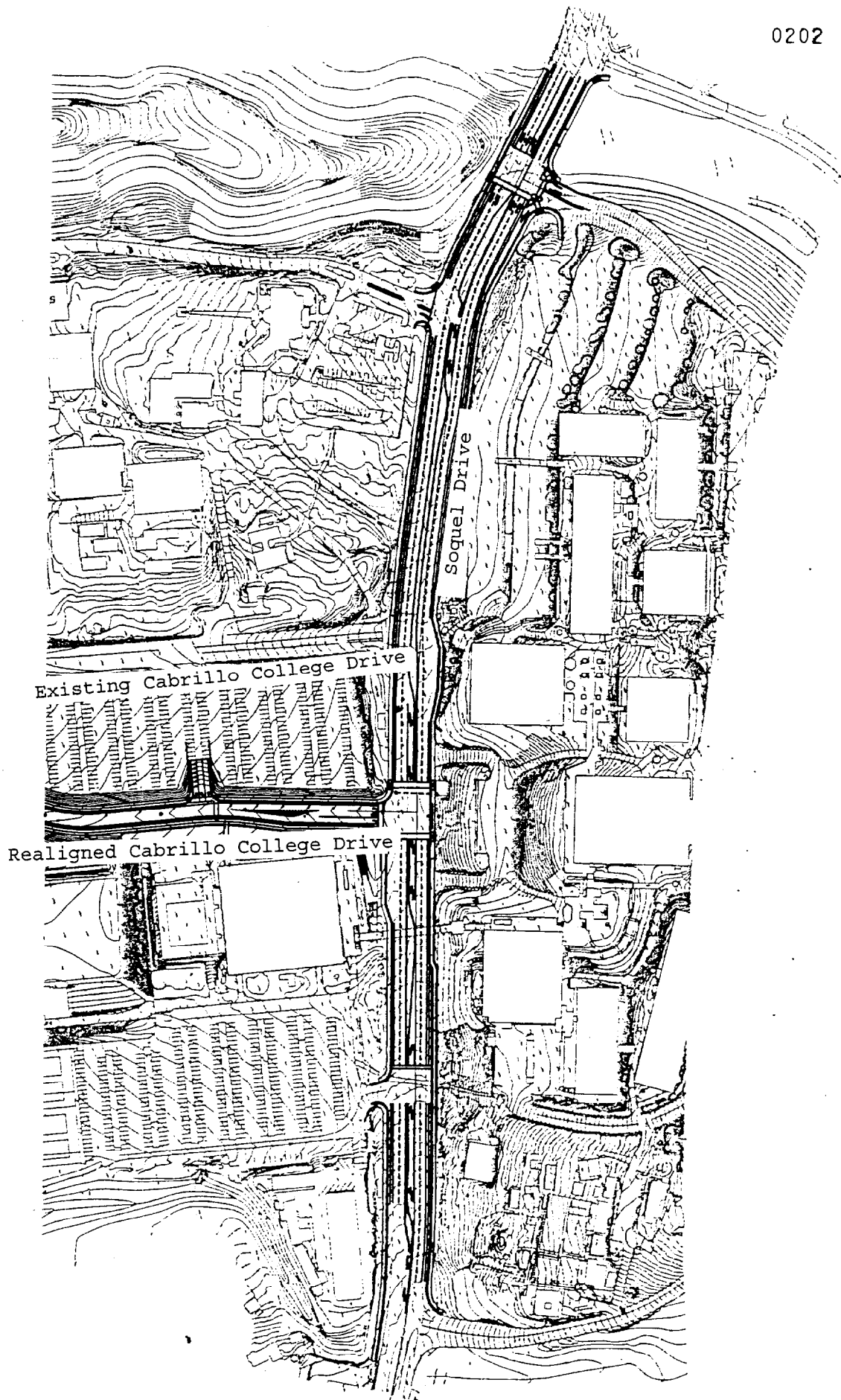
SITUATE in the County of Santa Cruz; State of California; and being an easement for road construction over a portion of the lands of the Cabrillo Community College District by deed dated June 10, 1974 and recorded June 18, 1974 in Volume 24 19 of Official Records at Page 3 75; in the Office of the Santa Cruz County Recorder; more particularly described as follows:

BEGINNING at a point on the south sideline of Soquel Drive from which the west sideline of Cabrillo College Drive intersects with the south sideline of Soquel Drive as shown and delineated on the Record of Survey Map filed in Volume 57 of Maps at Page 9, in the office of the Santa Cruz County Recorder, bears South 57°39'30"East 107.80 feet distant; Thence from said point of beginning leaving the south sideline of Soquel Drive North 76°18'00" West 92.78 feet, to a point; Thence North 62°00'37"West 98.78 feet to a point; Thence North 6°40'37" West 241.36 feet to an angle point; Thence South 23°59'02"West 25.37 feet to an angle point; Thence North 71°53'18" West 86.12 feet to a point; Thence North 6°43'00" East 44.31 feet to a point on the south sideline of Soquel Drive; Thence along the south sideline of Soquel Drive South 55°56'00" East 19.86 feet to a point; Thence South 67°45'50" East 467.12 feet to an angle point; Thence South 57°39'30" East 44.01 feet to the point of beginning.

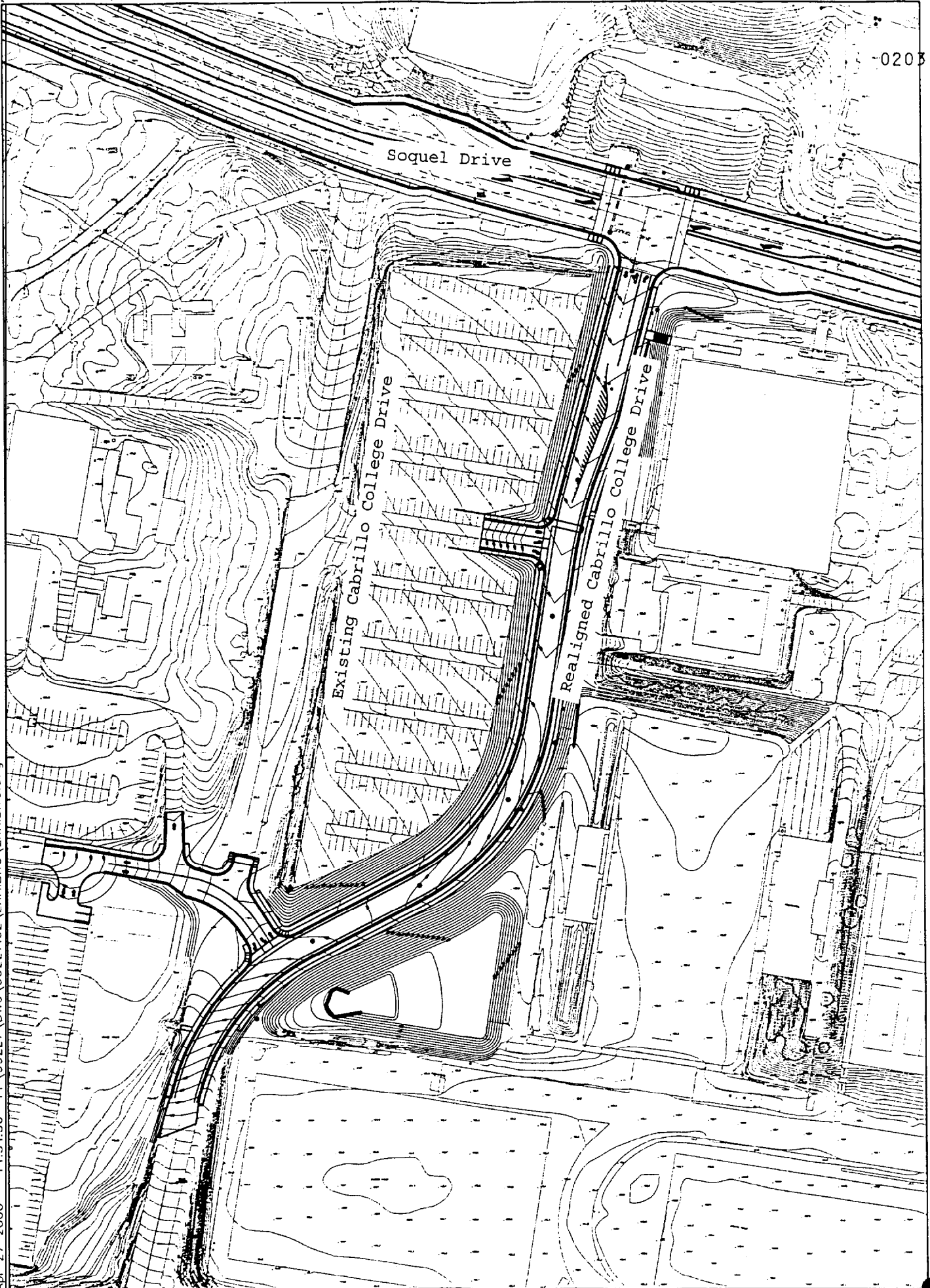
Containing 8,349.55 square feet or 0.192 Acs. of land, a little more or less.
APN 037-251-17

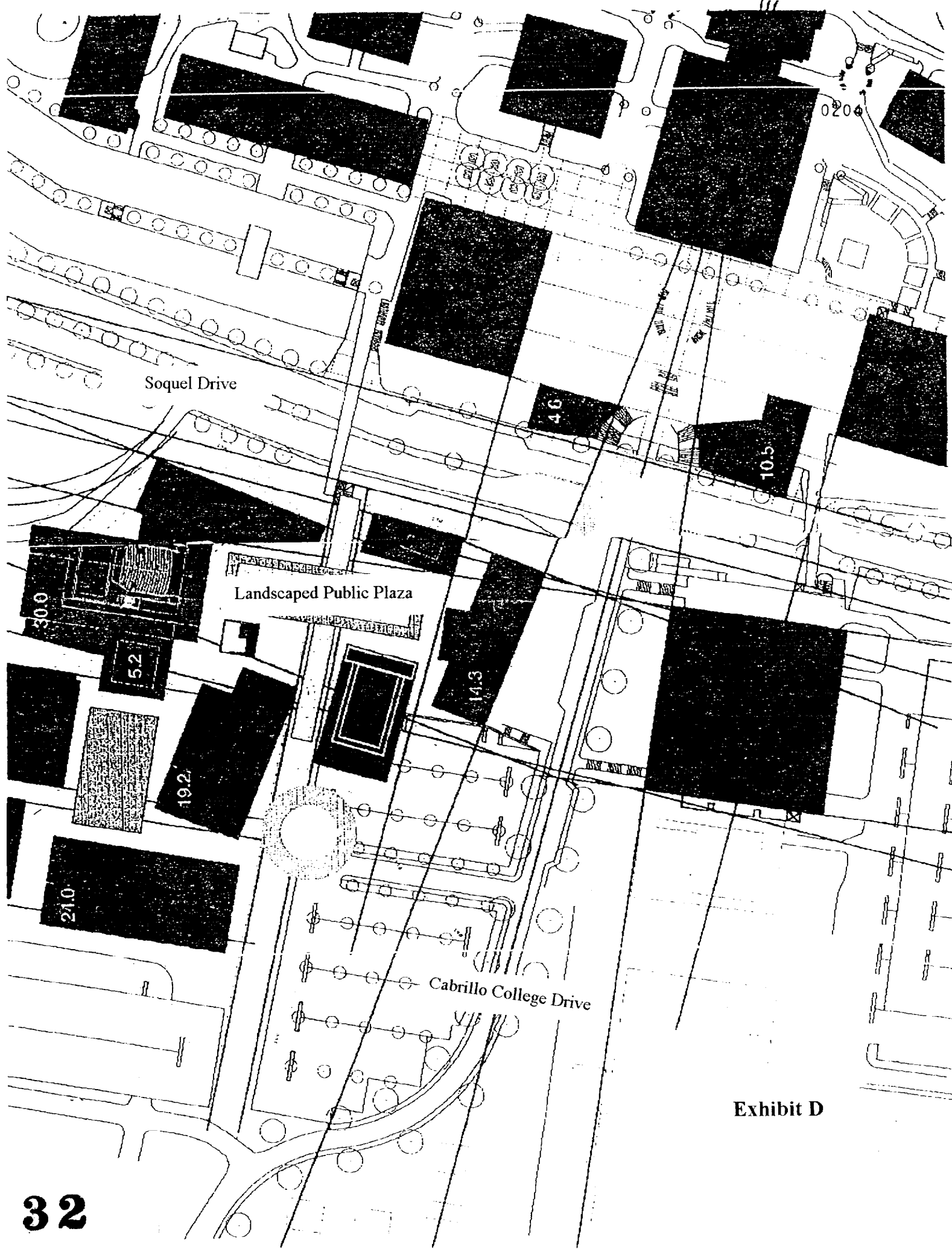
Compiled by John R. Cadiente; PLS. No. 4407; April 2000; Job No.2000-04

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Soquel Drive

Landscaped Public Plaza

Cabrillo College Drive

0204

46

10.5

30.0

52

19.2

21.0

14.3

Exhibit D