



DEPARTMENT OF TRANSPORTATION

CITY OF SACRAMENTO
CALIFORNIA

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SACRAMENTO, CA
95814-2604

Engineering Services Division

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May 17, 2005

City Council
Sacramento, California

Honorable Members in Session:

**SUBJECT: TRUNCATED DOME RETROFIT PROJECT (PN: RL56) – APPROVE
PROJECT SPECIFICATIONS AND AWARD CONTRACT**

LOCATION AND COUNCIL DISTRICT:

Various locations in Council Districts 1, 2, 3, 4, 5, 6 and 8. (See location maps – Attachments A, B, C, D and E).

RECOMMENDATION:

This report recommends that the City Council adopt the attached resolution:

- Approving the project specifications for the Truncated Dome Retrofit Project (PN: RL56);
- Awarding the construction contract in the amount of \$259,570 to Vanguard Construction; and
- Authorizing and directing the City Manager to execute a contract in the amount of \$259,570 with Vanguard Construction.

**CONTACT PERSONS: Cecilyn Foote, Associate Engineer, 808-6843
Tim Mar, Supervising Engineer, 808-7531**

FOR COUNCIL MEETING OF: June 14, 2005

SUMMARY:

The Truncated Dome Retrofit Project (PN: RL56) consists, in general, of installing truncated domes on existing curb ramps that meet all other Americans with Disabilities Act (ADA), Title 24 and City requirements.

This project was initiated as a result of a memo from Caltrans, dated May 6, 2003, stating that all Federal-Aid projects must comply with federal ADA standards, which include truncated domes at each curb ramp. The memo was the product of Caltrans working with the Federal Highway Administration (FHWA) to resolve differences between Federal and State curb ramp design standards. The curb ramps included in this project are located within the limits of previous Federal-Aid projects and were constructed before truncated domes were required at each curb ramp.

This report recommends that the City Council approve the project specifications and award the construction contract to Vanguard Construction.

COMMITTEE/COMMISSION ACTION: None.

BACKGROUND INFORMATION:

Approximately 514 truncated domes will be installed. The locations included in this project consist of existing curb ramps that comply with all other ADA, Title 24 and City requirements aside from truncated domes. Installation of truncated domes will bring these curb ramps to compliance.

This project was advertised and bids were received on May 11, 2005. Bids are summarized below:

| Contractor | Bid Amount | Minimum Required ESBE Participation Goal 20% |
|--------------------------------|------------|---|
| Vanguard Construction | \$259,570 | 100% |
| George Bianchi Construction | \$282,700 | 100% |
| Martin Brothers Construction | \$317,010 | 100% |
| Nor-Cal Concrete, Inc. | \$349,520 | 100% |
| Florez Paving, Inc. | \$370,080 | 100% |
| R & R Maher Construction, Inc. | \$429,190 | 100% |

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The engineer's estimated construction cost was \$308,400. Vanguard Construction is the lowest responsive and responsible bidder.

Construction is expected to begin July 2005 and to be completed by September 2005.

FINANCIAL CONSIDERATIONS:

As of May 17, 2005, the Truncated Dome Retrofit Project (PN: RL56) has a project budget of \$400,000 and an unobligated balance of \$392,395, which is sufficient to execute the construction contract in the amount of \$259,570 with Vanguard Construction.

ENVIRONMENTAL CONSIDERATIONS:

The Development Services Department, Environmental Planning Services has reviewed the Truncated Dome Retrofit Project (PN: RL56) and has determined that the project is exempt from the provisions of the California Environmental Quality Act (CEQA) under Class 1, Section 15301(c). Projects exempted under Class 1, Section 15301(c) consist of the operation, repair, or minor alteration of existing highways, streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities involving negligible or no expansion of use.

A Categorical Exemption was prepared and will be filed with the County of Sacramento.

POLICY CONSIDERATIONS:

This action requested herein is consistent with the Sacramento City Code, Title 3 and with the City of Sacramento Strategic Plan goals of improving public safety and enhancing and preserving neighborhoods.

ESBD CONSIDERATIONS:

To encourage small and emerging business participation, specifications were sent to eight plan rooms and construction service organizations for publication. All are directly involved with ESBE construction firms. Staff actively recruited available ESBE firms to participate in the bid process. Project notices were sent to 30 organizations involved in ESBE recruitment. The project was also announced on the Project Information Line and on the

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City's Internet site at www.cityofsacramento.org/bids. Vanguard Construction exceeded the City's 20% ESBG goal by providing 100% ESBE participation.

Respectfully submitted,



Nicholas Theocharides
Engineering Services Manager

RECOMMENDATION APPROVED:



ROBERT P. THOMAS
City Manager

Approved:



Marty Hanneman
Director, Department of Transportation

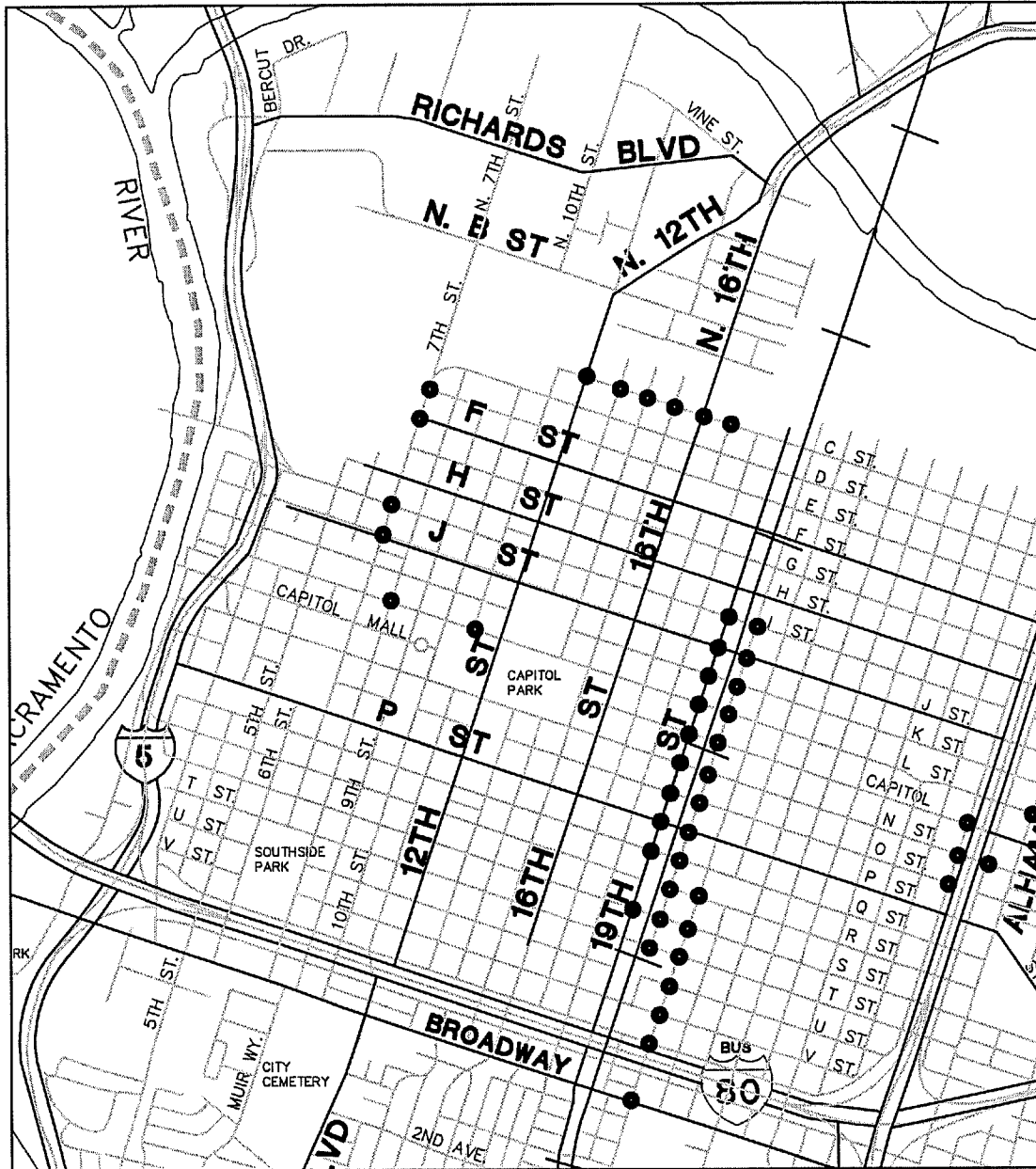
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TRUNCATED DOME RETROFIT PROJECT

Curb Ramp Location = ●



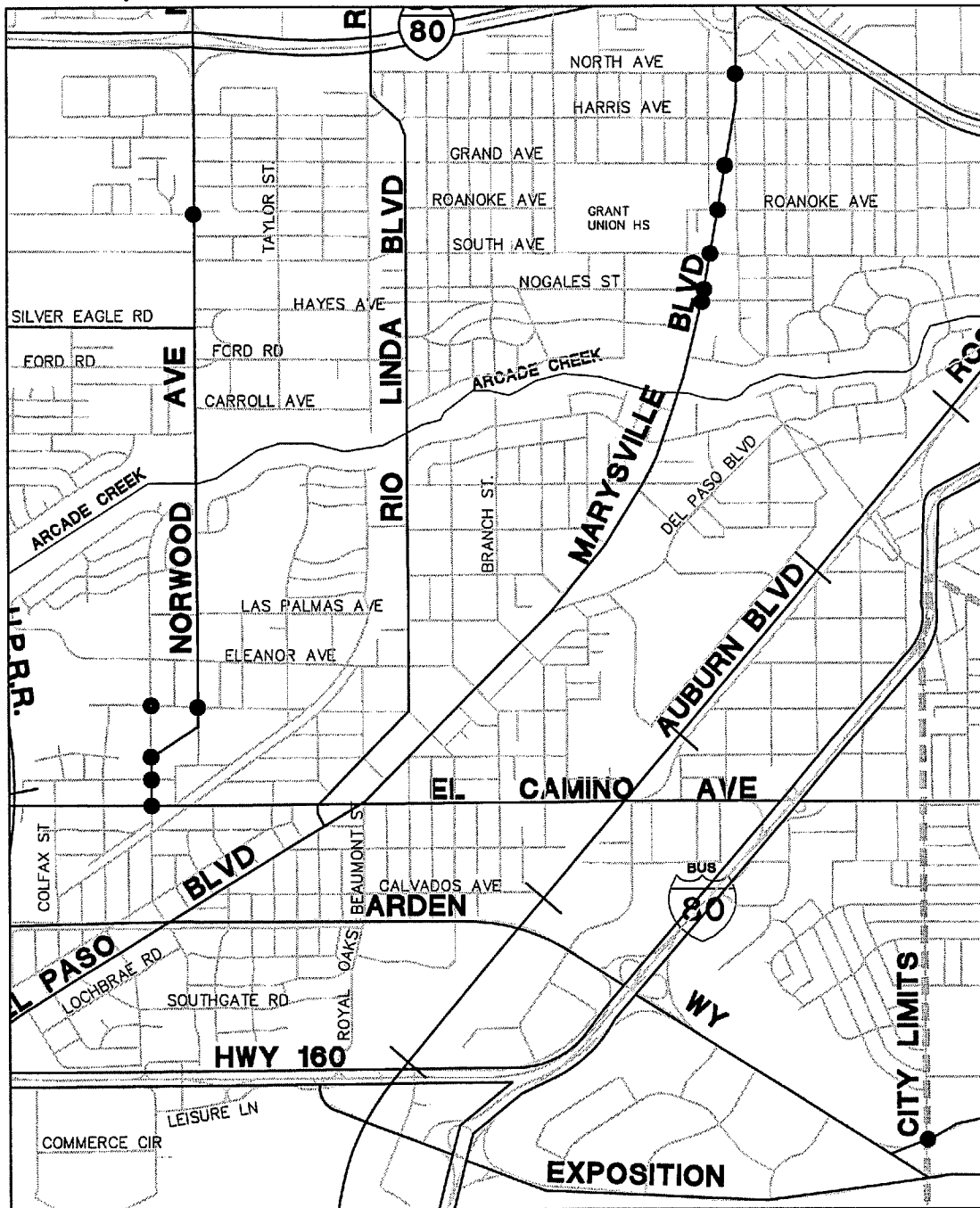
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PN: RL56 LOCATION MAP

MAP CONTACT: B. CAMERON
DATE: 5/18/05

TRUNCATED DOME RETROFIT PROJECT

Curb Ramp Location = ●



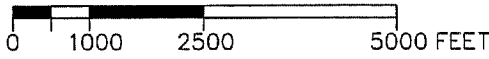
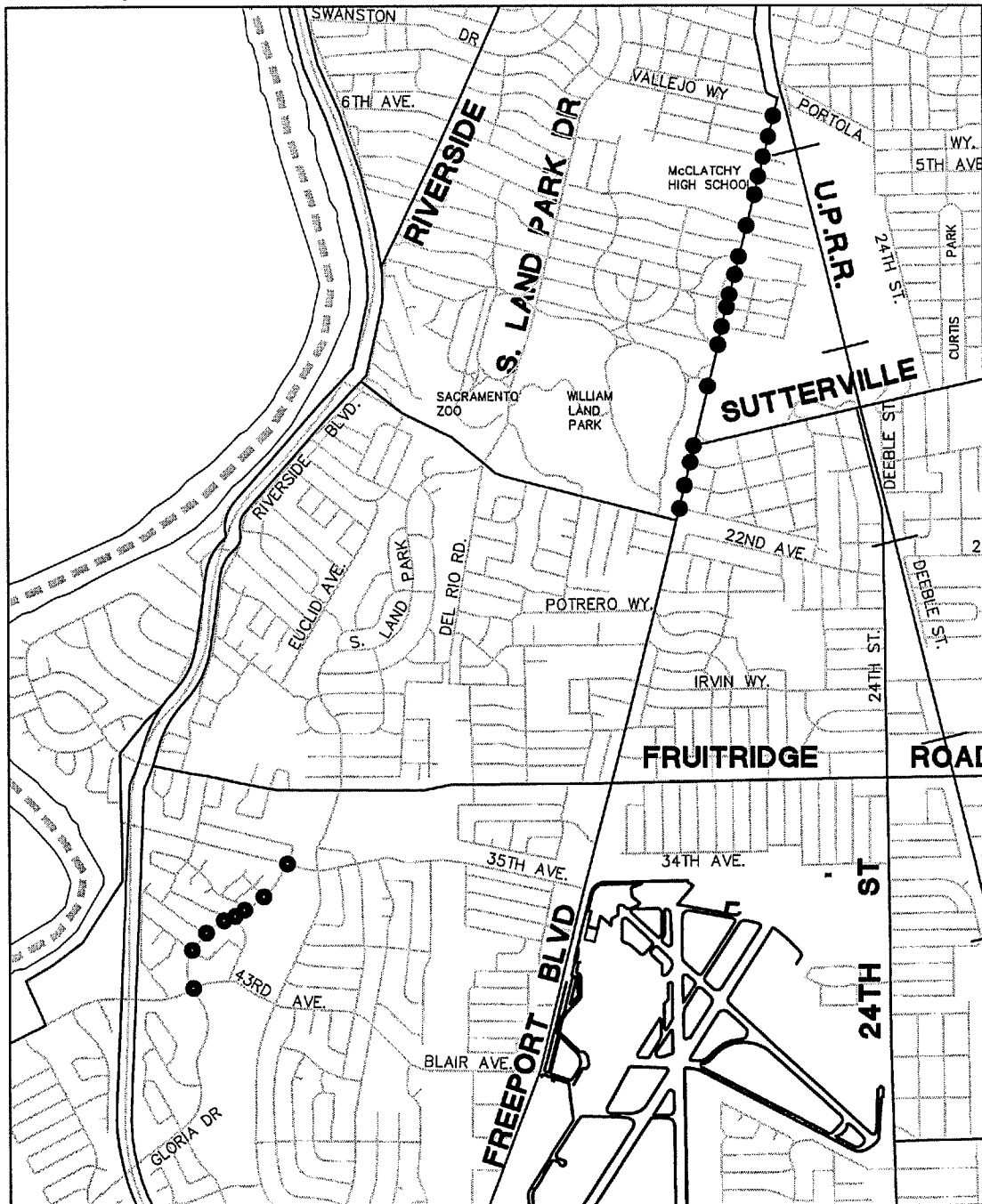
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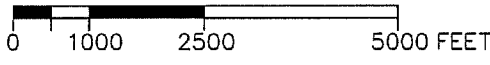
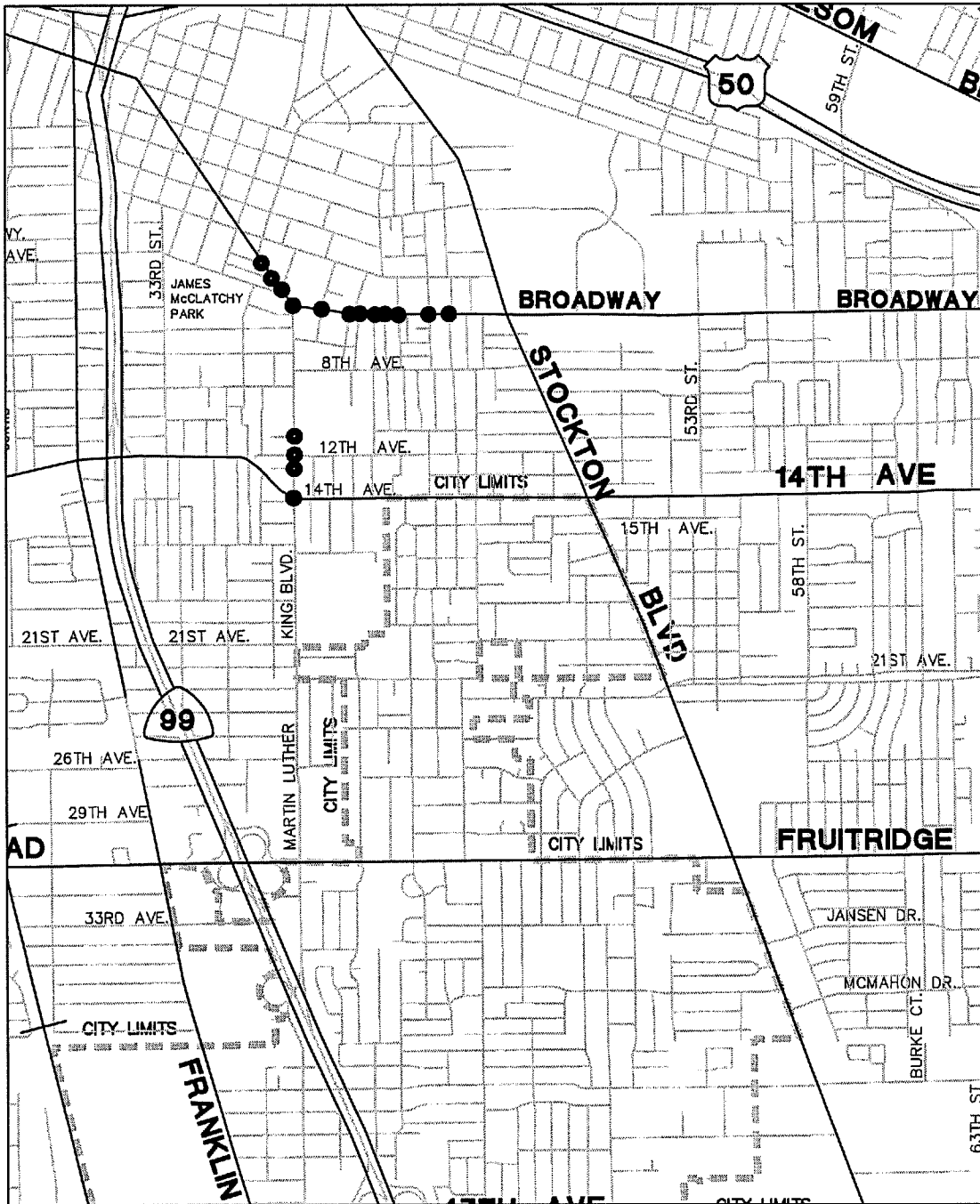


**PN: RL56
LOCATION MAP**

MAP CONTACT: B. CAMERON
DATE: 5/18/05

TRUNCATED DOME RETROFIT PROJECT

Curb Ramp Location = ●

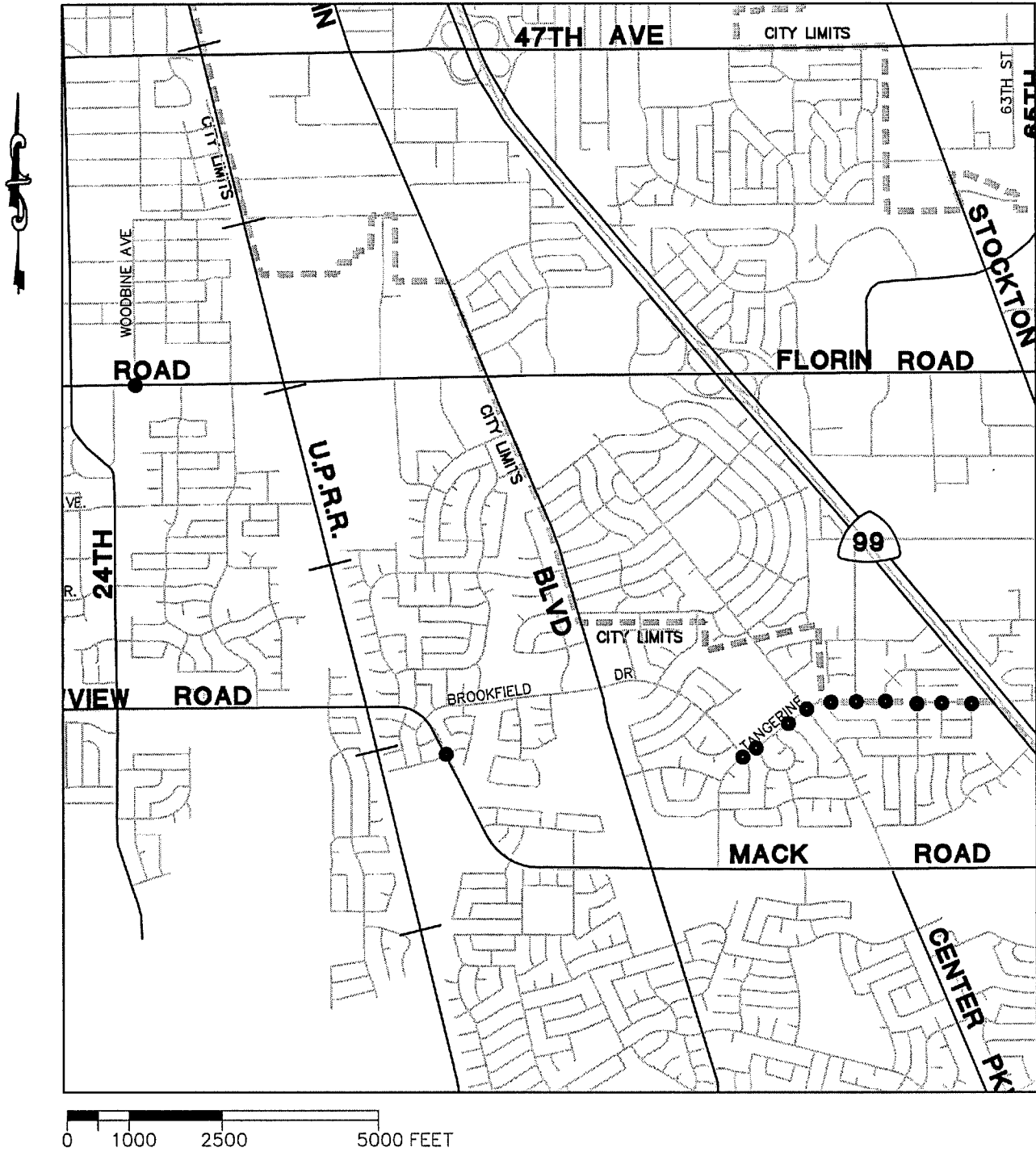


**PN: RL56
LOCATION MAP**

MAP CONTACT: B. CAMERON
DATE: 5/18/05

TRUNCATED DOME RETROFIT PROJECT

Curb Ramp Location = ●



PN: RL56 LOCATION MAP

MAP CONTACT: B. CAMERON
DATE: 5/18/05

RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

TRUNCATED DOME RETROFIT PROJECT (PN: RL56) – APPROVE PROJECT SPECIFICATIONS AND AWARD CONTRACT

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO THAT:

1. The project specifications for the Truncated Dome Retrofit Project (PN: RL56) are hereby approved;
2. The contract in the amount of \$259,570 is awarded to Vanguard Construction; and
3. The City Manager is authorized and directed to execute a contract in the amount of \$259,570 with Vanguard Construction.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____