

## **RESOLUTION NO. 2011-408**

Adopted by the Sacramento City Council

July 12, 2011

### **APPROVING SPECIFICATIONS, APPROPRIATING FUNDS, TRANSFERRING FUNDS AND AWARDING A CONSTRUCTION CONTRACT FOR THE 2011 SEAL COAT PROJECT (R15112020)**

#### **BACKGROUND**

- A. The Street Seal Coat Program is an annual preventive maintenance strategy applied to street surfaces approximately once every ten years to extend the useful life of the existing pavement. The Street Services Division developed the existing ten-year program to maintain the quality of City streets in a cost effective manner within the available funds. The residential and arterial streets are shown in Exhibit B.
- B. The City executed a contract for Rubberized Asphalt Concrete Chip Seal Grant Program from the State Department of Resources for \$250,000.
- C. This project was advertised and three bids were received on June 8, 2011. Valley Slurry Seal Company is the lowest responsive and responsible bidder.
- D. Construction is anticipated to start in July 2011 and be completed in September 2011.

#### **BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:**

- Section 1. Specifications for the 2011 Street Seal Coat Project (R15112020) are approved.
- Section 2. The City Manager is authorized to appropriate \$250,000 in state funds (Fund 3704) toward the project.
- Section 3. The FY2010/11 Capital Improvement Program budget is amended by transferring \$432,724 from the Trench Cut Fee Program (R15072500), \$320,000 from the Street Repair Partnering Program (R15072600), \$150,000 from the Trench Cut Fee Program (R15102500), and \$94,000 from the Street Repair Partnering Program (R15102600) to the Street Overlays and Seals Program (R15112000).
- Section 4. The contract for the 2011 Street Seal Coat Project and for seal coat services on the following projects [Bike Trail Repair Project (K19000200); Midtown Transportation Traffic Improvement Project (T15995500); Honor Park NTMP Project (S15101101); and Mercy General Hospital NTMP Project (S15071137)] for an amount not to exceed \$1,222,456 is awarded to Valley Slurry Seal Company.

Section 5. The City Manager is authorized to execute a contract with Valley Slurry Seal Company in an amount not to exceed \$1,222,456.

Section 6. Exhibits A and B are attached and are part of this Resolution.

**Table of Contents:**

Exhibit A: Resurfacing Types – 1 Page

Exhibit B: Maps of 2011 Seal Coat Project (R15112020) – 12 Pages

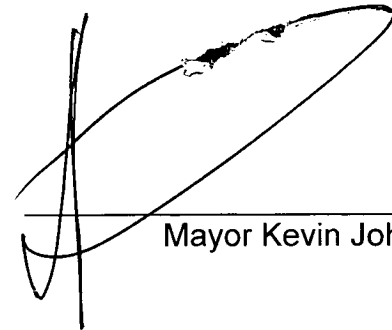
Adopted by the City of Sacramento City Council on July 12, 2011 by the following vote:

Ayes: Councilmembers Ashby, Cohn, D Fong, R Fong, McCarty, Pannell, Schenirer, Sheedy, and Mayor Johnson.

Noes: None.

Abstain: None.

Absent: None.

A handwritten signature in black ink, consisting of a large, stylized 'K' followed by a horizontal line and a small flourish.

Mayor Kevin Johnson

Attest:

  
Shirley Concolino  
Shirley Concolino, City Clerk

## **RESURFACING TYPES**

The City's 2011 Street Seal Coat Project utilizes lower cost preventative maintenance treatments to reduce the need for more costly overlays and street reconstructions in the future. Following are the treatments being used on streets for 2011:

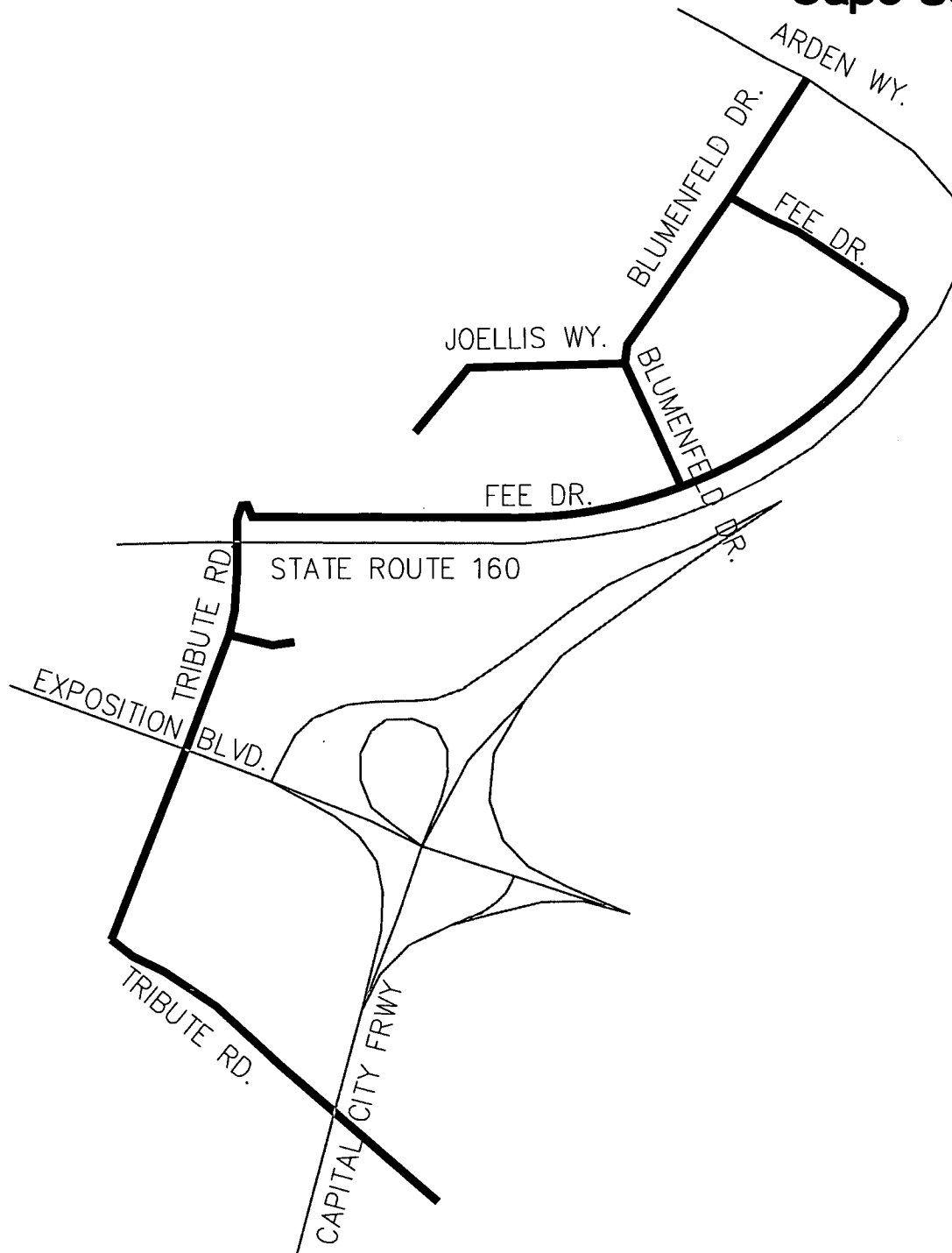
**Slurry Seal** – The majority of our streets will receive this type of resurfacing treatment. It's a blend of oil and small rocks which is a one day preventative maintenance procedure.

**Microsurfacing** – This type of resurfacing is similar to a Slurry Seal but has polymers added to the mix design to increase product durability and strength. This treatment is typically placed on heavily traveled roadways.

**Chip Seal** – A chip seal is an application of liquid asphalt covered with small rock chips. This treatment, which adds strength to the existing pavement, is relatively long-lasting and cost-effective. This product also incorporates the use of recycled rubber tires in the mix design.

**Cape Seal** – A cape seal consists of first applying a chip seal and then adding a slurry seal about a week later.

# Map No. 2 Council District 3 Cape Seal



Map Contact  
V. GRECHKO

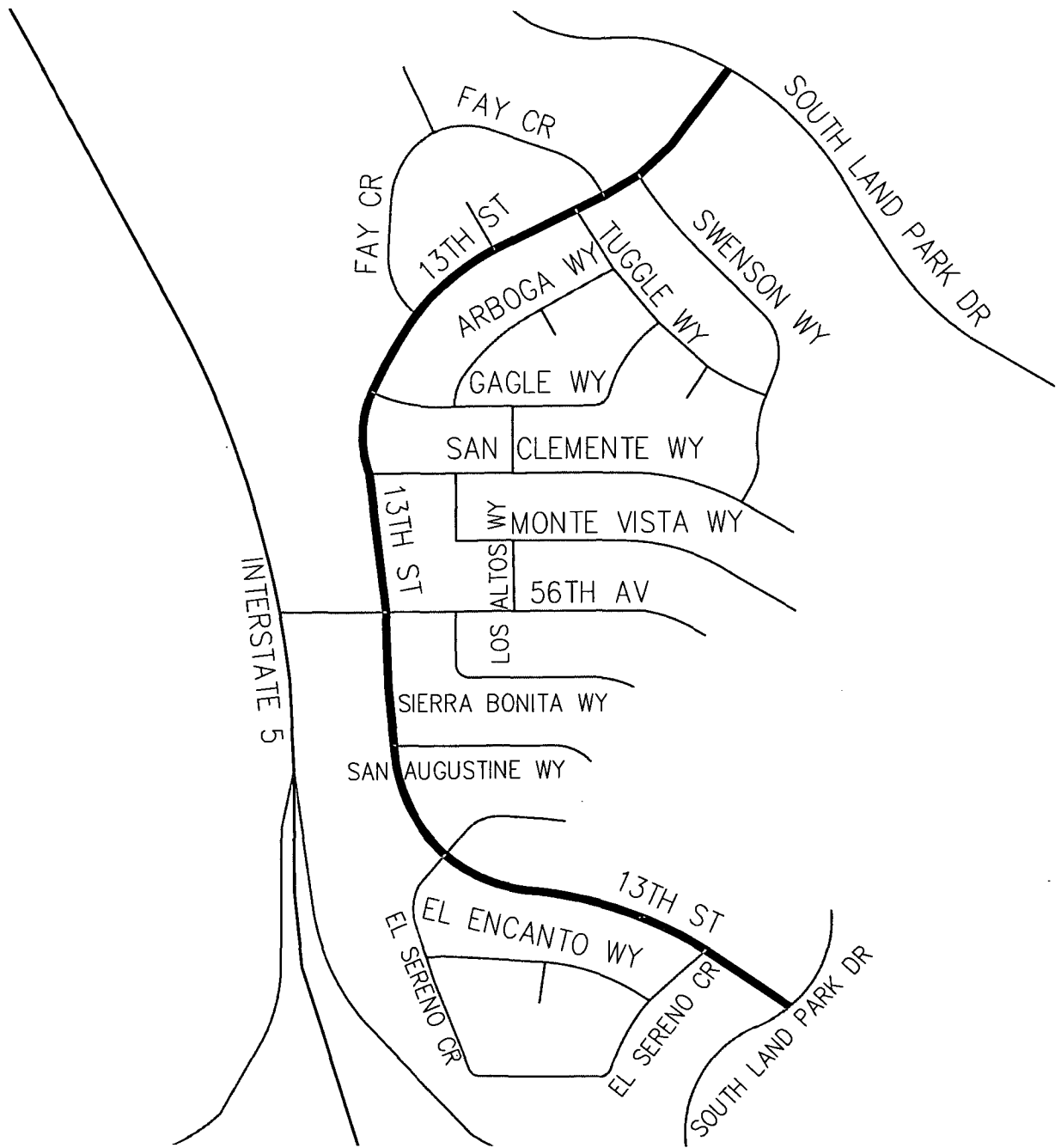


**2011 Seal Coat Project**  
**PN: R15112020**

FEB. 2011



# Map No. 4 Council District 4 Microsurfacing



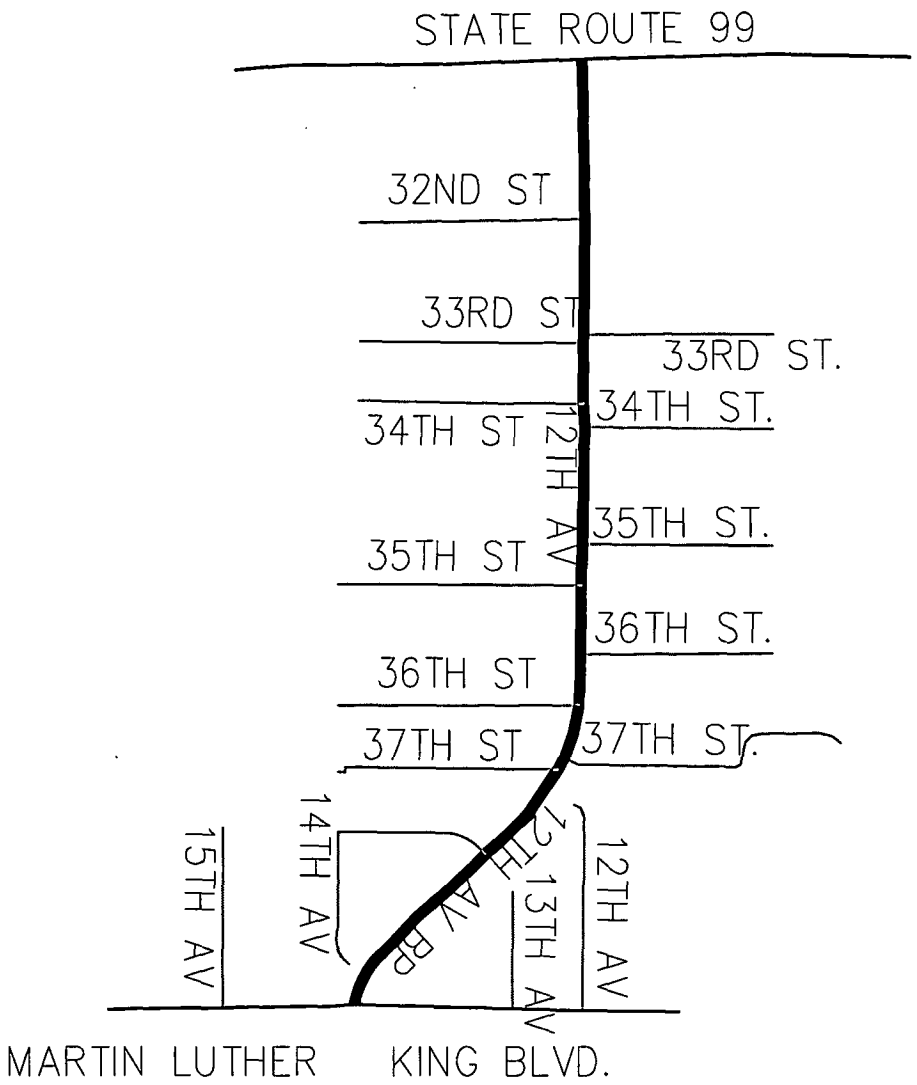
**2011 Seal Coat Project**  
**PN: R15112020**

Map Contact  
V. GRECHKO

FEB. 2011



**Map No. 5  
Council District 5  
Microsurfacing**



Map Contact  
V. GRECHKO

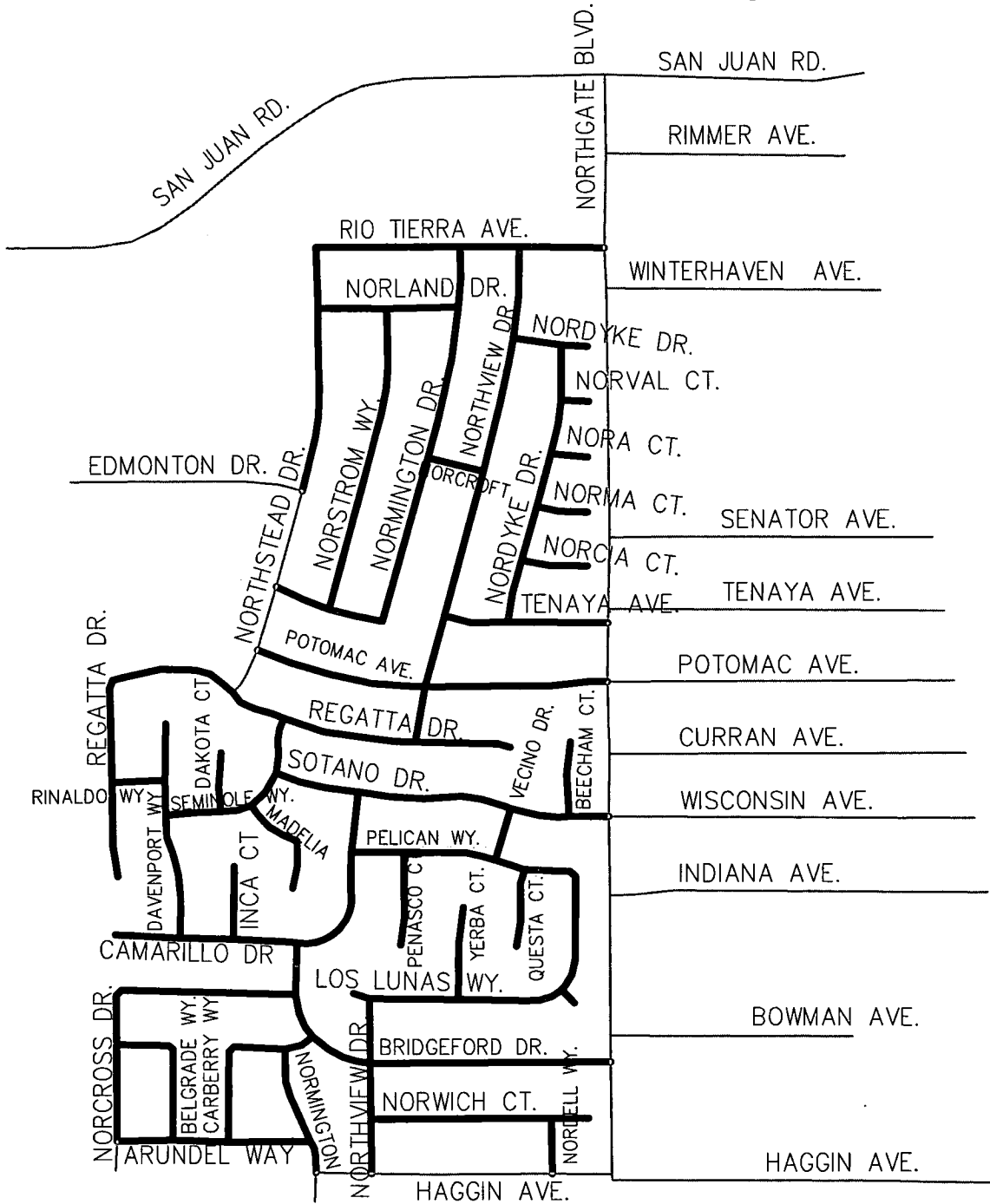


**2011 Seal Coat Project**  
PN: R15H12020

FEB. 2011



# Map No. 6 Council District 1 Cape Seal



**2011 Seal Coat Project**  
**PN: R15112020**

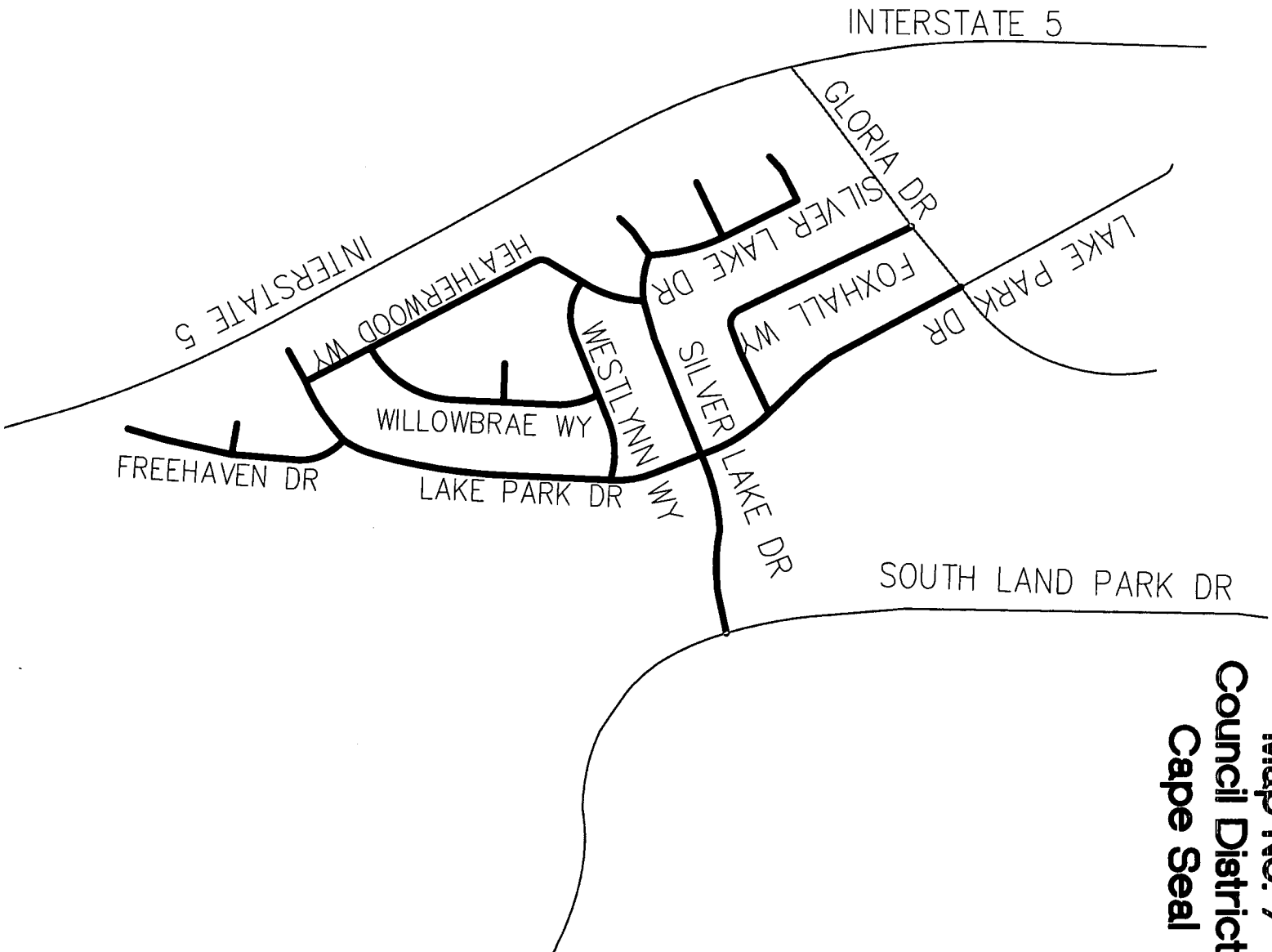


Map Contact  
V. GRECHKO

FEB. 2011



**Map No. 7  
Council District 4  
Cape Seal**



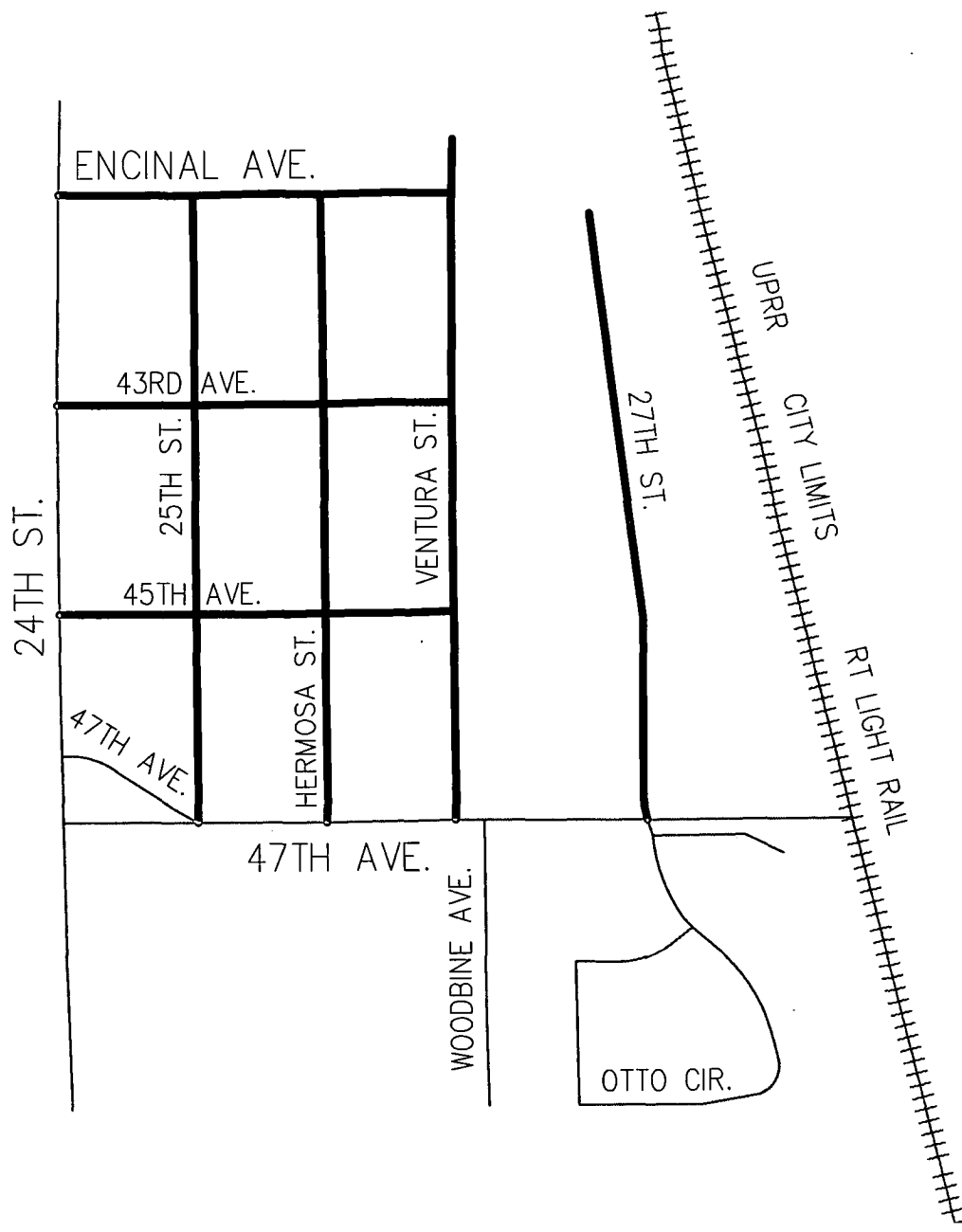
Map Contact  
V. GRECHKO

**2011 Seal Coat Project**  
**PN: R15112020**

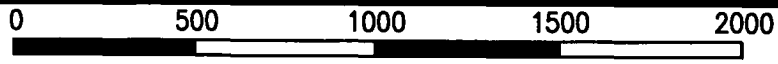
FEB. 2011



# Map No. 8 Council District 5 Slurry Seal



Map Contact  
V. GRECHKO

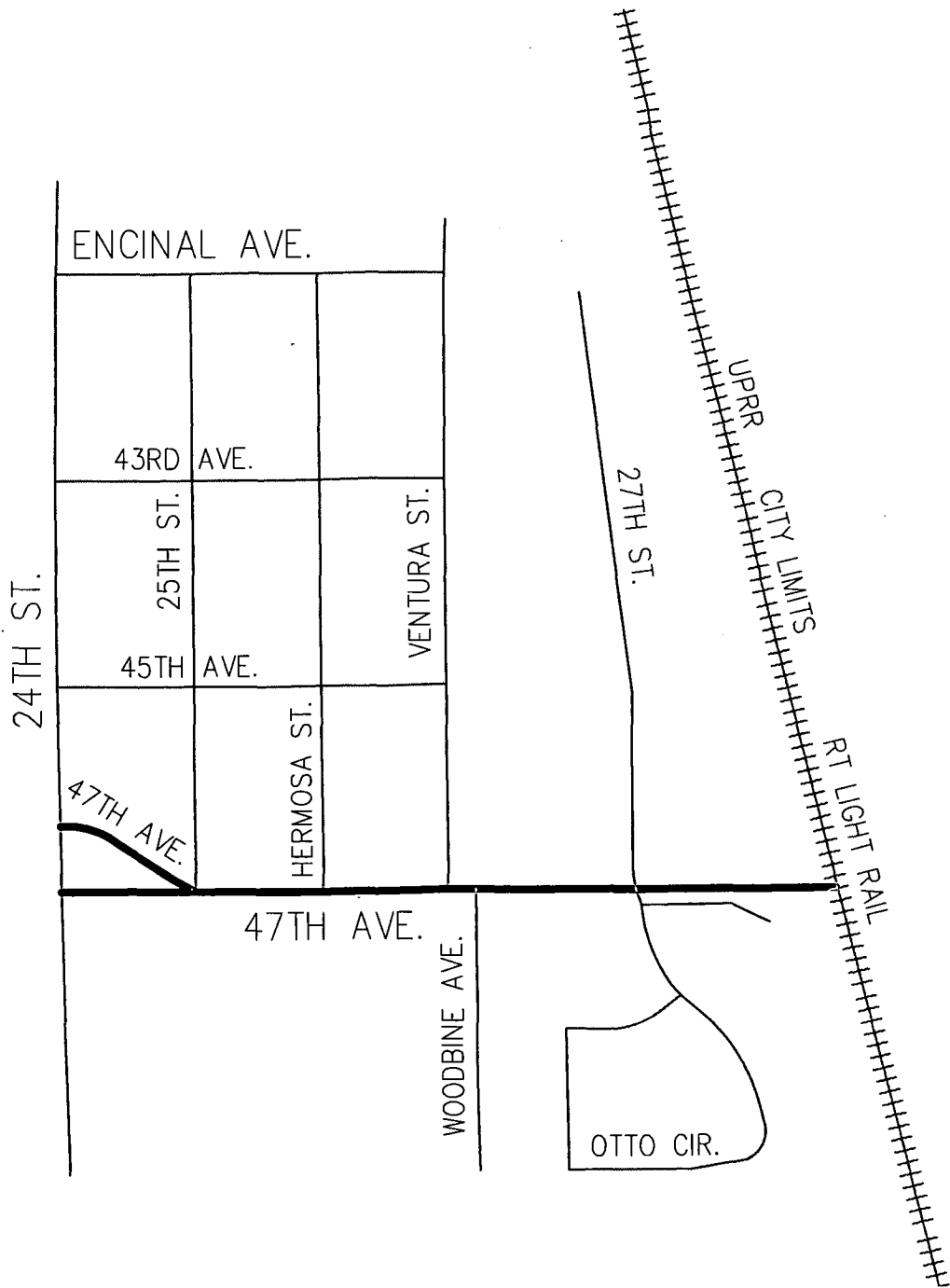


**2011 Seal Coat Project**  
**PN: R15112020**

FEB. 2011



# Map No. 9 Council District 5 Microsurfacing



Map Contact  
V. GRECHKO

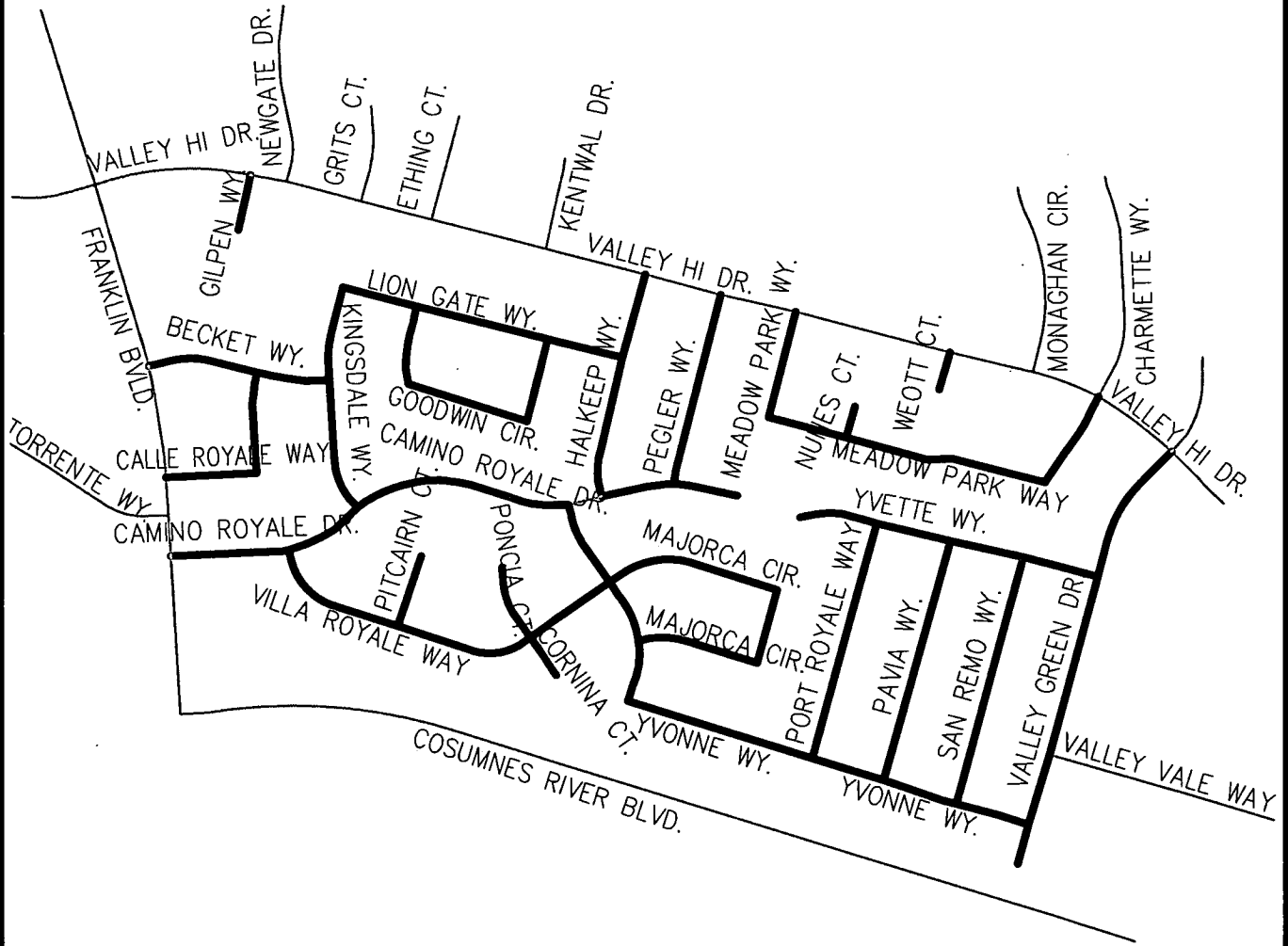
0 500 1000 1500 2000

2011 Seal Coat Project  
PN: R15112020

FEB. 2011



# Map No. 10 Council District 7 Cape Seal



Map Contact  
V. GRECHKO

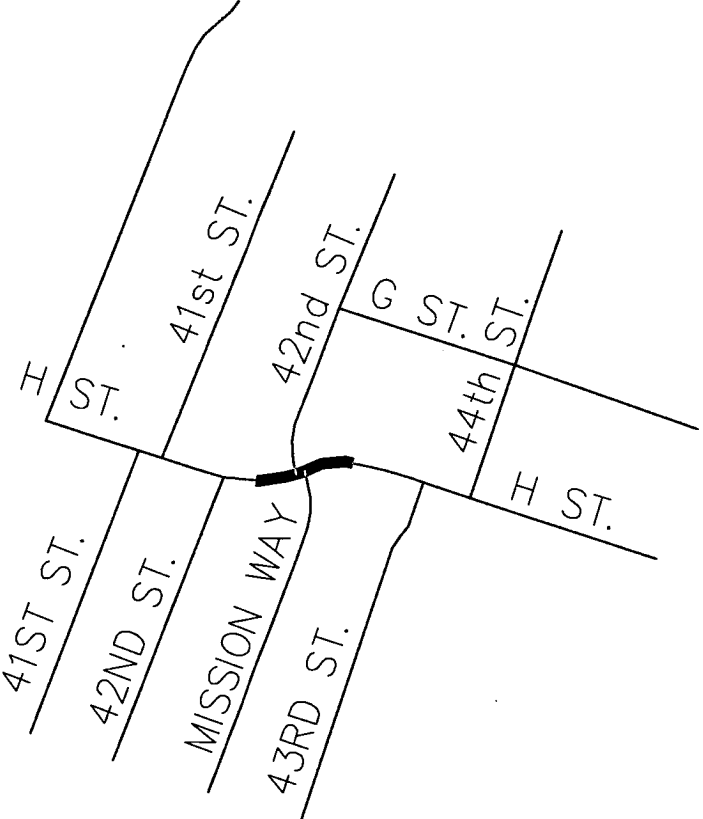
0 500 1000 1500 2000

2011 Seal Coat Project  
PN: R15112020

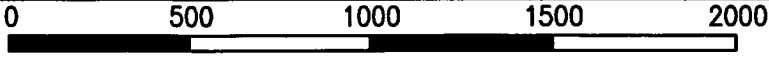
FEB. 2011



**Map No. 11  
Council District 3  
Microsurfacing**



Map Contact  
V. GRECHKO

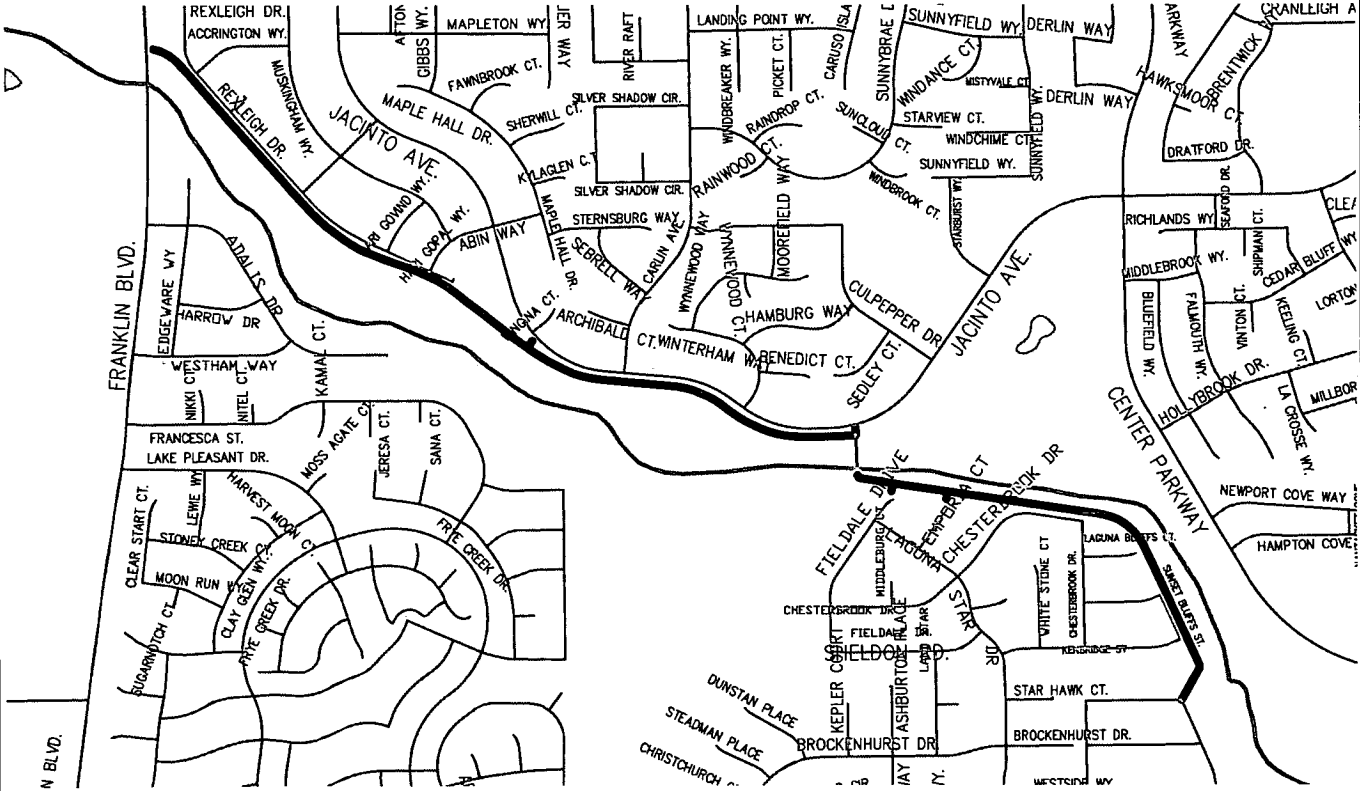
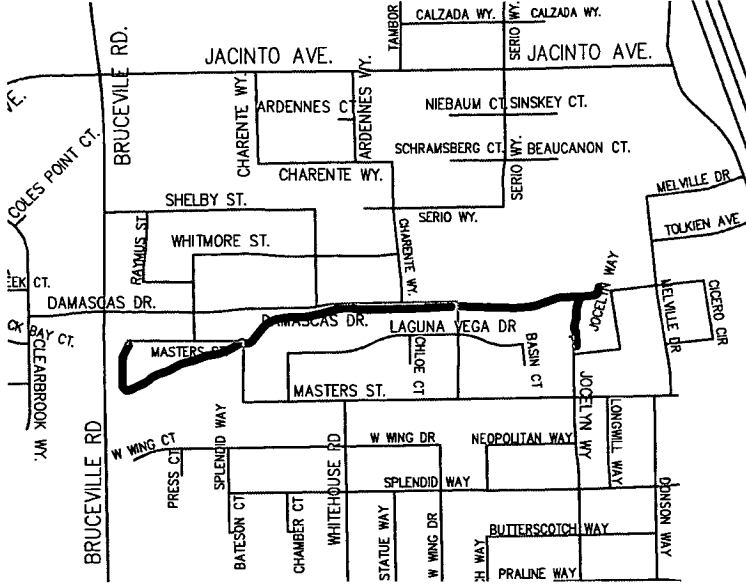


**2011 Seal Coat Project  
PN: R15112020**

FEB. 2011



# Map No. 12 Council District 8 Bike Trail Seal Coat



0 1000 2000 3000 4000

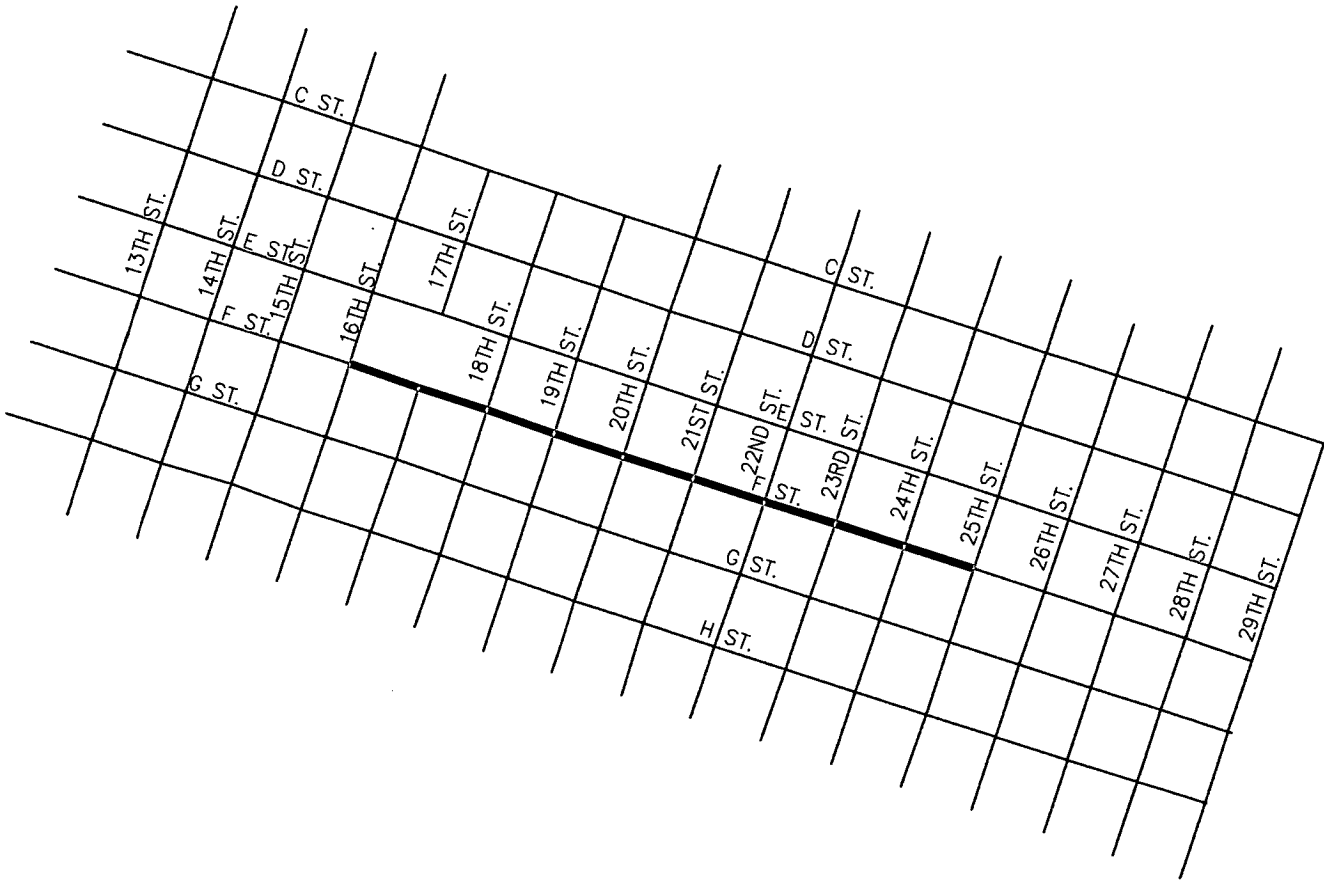
**2011 Seal Coat Project  
PN: R15112020**

Map Contact  
V. GRECHKO

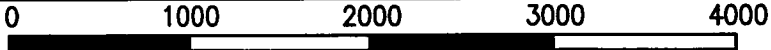
FEB. 2011



**Map No. 13  
Council District 3  
Striping Only**



Map Contact  
V. GRECHKO

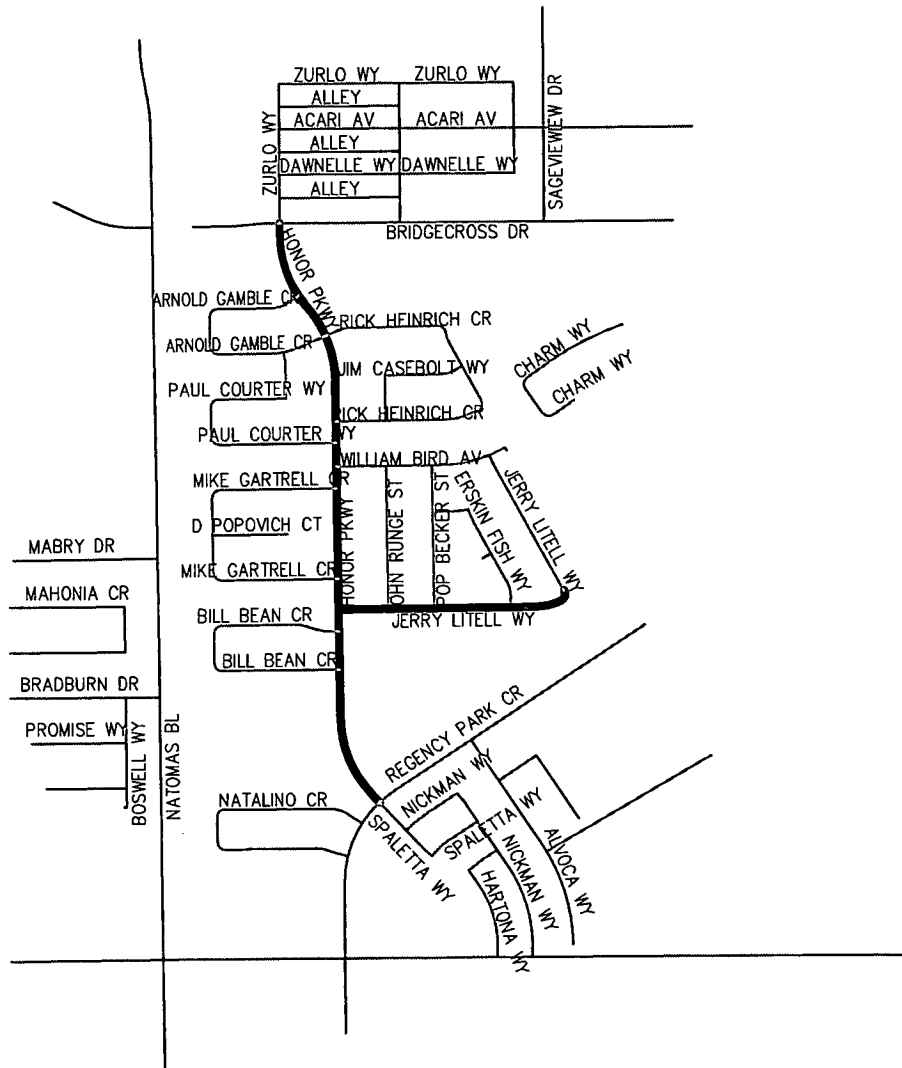


**2011 Seal Coat Project  
PN: R15112020**

FEB. 2011



# Map No. 14 Council District 1 Striping Only



Map Contact  
V. GRECHKO



2011 Seal Coat Project  
PN: R15112020

FEB. 2011

