



CITY OF MARTINEZ

CITY COUNCIL AGENDA

July 21, 2010

TO: Mayor and City Council
FROM: Don Salts, Deputy Public Works Director
SUBJECT: Pavement Management Projects
DATE: July 6, 2010

RECOMMENDATION:

Adopt resolutions accepting the 2009 Asphalt Rubber Chip and Slurry Seal, Project C1039 and the Arterial Pavement Management, Project C1041 per contract documents and instruct the City Clerk to file a Notice of Completions.

BACKGROUND:

On September 2, 2009, two contracts were awarded to International Surfacing Systems, Inc. for construction of the subject projects as per contract plans and specifications for total bid amounts of \$606,138.00 and \$982,979.00 respectively. Two contract change orders for a total sum of \$40,929.10 were issued for Project C1039. The final total price including said change order and based on actual field measurements of constructed improvements is \$647,067.10. Three Contract Change Orders for a total sum of \$97,969.29 were issued for Project C1041. The final total price including said change orders and based on actual field measurements of constructed improvements is \$1,095,567.77.

For Project C1039, change orders #1 and #2 included additional slurry seal work on Susana Street and on Marina Vista. The slurry seal on Marina Vista was completed after the contractor replaced the failed chip seal on the street. Funding for the change orders for C1039 came from the project contingency. Below is a summary of the final contract costs for C1039.

	C1039 Asphalt Rubber Chip and Slurry Seal	AMOUNT
Contract	Final quantities based on field measurements	\$606,138.00
CCO #1	Slurry Seal Susana including striping.	\$ 3,706.50
CCO # 2	Install Type II slurry seal on Marina Vista	\$37,222.60
	Final Total Price	\$647,067.10

For Project C1041, change orders #1 and #2 included additional work on Alhambra to place a second layer of chip to provide a smoother and quieter finished pavement surface. Funding for the change orders for C1041 came from the project contingency and a transfer of \$73,000 from previously allocated paving funds. Below is a summary of the final contract costs for C1041.

	C1041 Arterial Pavement Management	AMOUNT
Contract	Final quantities based on field measurements	\$997,598.48
CCO #1	Install Smooth Seal (double chip) Alhambra, City limit to Blue Ridge	\$ 6,000.00
CCO #2	Install Smooth Seal (double chip) Alhambra Hills to Benham	\$ 86,299.29
CCO #3	Changeable Message Boards	\$5,670.00
	Final Total Price	\$1,095,567.77

The following streets were cape (chip and slurry seal) sealed as part of the C1039 project:

<u>STREET</u>	<u>LIMITS</u>	<u>TREATMENT</u>
<u>Harbor View Area</u>		
Harbor View Dr	Bush to 600 West of Ulfinian	Cape
Valente Ct	All	Cape
Valente Cir	All	Cape
Bartolini Dr	All	Cape
Ulfinian Way	Bartolini to Harbor View	Cape
Pomona Ave	Walnut to Harbor View	Cape
Tacoma Ave	Walnut to Bush	Cape
Monterey Ave	Bush to 200' So. Of Walnut	Cape
Bush St	Pine to Pacheco	Cape
Walnut St	Tacoma to Bush	Cape
West Shell St	Walnut to 100' south	Cape
<u>Downtown Area</u>		
Azalea Ave	All	Cape
Azaela Ct	All	Cape
Arreba St	Berrellesa to Hillmer	Cape
Duncan Dr	All	Cape
Susana St	Court to Alh. Creek	Slurry
<u>Tavan Estates Subdivision</u>		
Tavan Estates Dr	All	Cape
Calle Verde	All	Cape
Vista Del Diablo	All	Cape
Tres Palmas	All	Cape
Corte Tercera	All	Cape
Corte Segunda	All	Cape
Corte Poquita	All	Cape

The following streets were slurry sealed:

<u>STREET</u>	<u>LIMITS</u>	<u>TREATMENT</u>
<u>Parkway Subdivision</u>		
Parkway Dr	All	Slurry
Benson Ct	All	Slurry
Bayshore St	All	Slurry
McClellan Ct	All	Slurry
Country Run Dr	All	Slurry
Park Ct	All	Slurry
<u>Westaire Subdivision</u>		
Westaire Blvd	All	Slurry
Oakwood Cir	All	Slurry
Live Oak Ct	All	Slurry
Trailhead Wy	All	Slurry
Knollview Ct	All	Slurry
Orchard View Ave	All	Slurry
Claeys St	All	Slurry
Trailview Cir	All	Slurry
Valleyview Ct	All	Slurry
Crestview Ave	All	Slurry
Brady St	All	Slurry
Brady Ct	All	Slurry
Westaire Ct	All	Slurry
<u>Hollyview Dr Area</u>		
Holly View Dr	All	Slurry
Holly View Ct	All	Slurry
Pine Park Ct	All	Slurry
Oak Breeze Ct	All	Slurry
Lodgepole Ct	All	Slurry

The Arterial Pavement Management Project included:

<u>STREET</u>	<u>LIMITS</u>	<u>TREATMENT</u>
Alhambra Ave	city limit to Blue Ridge	Double Chip
Alhambra Ave	Benham to Alhambra Hills	Double Chip
Alhambra Ave	Walnut to K	Slurry
Alhambra Ave	K to C	Cape
Alhambra Ave	C to Main	Slurry
Berrellesa St	Main to Alhambra	Slurry
Pacheco Blvd	city limit to Susana	Cape
Marina Vista	Shell to Escobar	Cape

The Contractor has submitted the Contractor Guarantee and the Maintenance Bond, and agrees to correct any defects as per specifications for a one-year period.

FISCAL IMPACT:

None. The project was completed with previously budgeted paving funds. Any remaining funds will be rolled into next year's project.

ACTION:

Adopt resolutions and file a Notice of Completions for the 2009 Asphalt Rubber Chip and Slurry Seal, Project C1039 and the Arterial Pavement Management, Project C1041.

Attachment: Site Plans
Resolutions

APPROVED BY:



City Manager

APPROVED BY:



Public Works Director

RESOLUTION NO. -10

ACCEPTING THE 2009 ASPHALT RUBBER CHIP AND SLURRY SEAL PROJECT
C1039 PER CONTRACT DOCUMENTS AND INSTRUCTING THE CITY CLERK TO
FILE A NOTICE OF COMPLETION

WHEREAS, the City of Martinez has heretofore entered into a contract with International Surfacing Systems, Inc. for certain work on the 2009 Asphalt Rubber Chip and Slurry Seal Project and the Public Works Director has recommended acceptance of said work of improvement as completed in accordance with plans, specifications and approved change orders and correction lists, and in accordance with the final inspection of the Deputy Director of Public Works.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of Martinez that said work is hereby accepted as completed on this 21st day of July 2010.

BE IT FURTHER RESOLVED that the City Clerk, be and he is hereby directed to file a Notice of Completion on said project.

* * * * *

I HEREBY CERTIFY that the foregoing is a true and correct copy of a resolution duly adopted by the City Council of the City of Martinez at a Regular Meeting of said Council held on the 21st day of July, 2010, by the following vote:

AYES:

NOES:

ABSENT:

RICHARD G. HERNANDEZ, CITY CLERK
CITY OF MARTINEZ

RESOLUTION NO. -10

ACCEPTING THE ARTERIAL PAVEMENT MANAGEMENT PROJECT C1041 PER
CONTRACT DOCUMENTS AND INSTRUCTING THE CITY CLERK TO FILE A
NOTICE OF COMPLETION

WHEREAS, the City of Martinez has heretofore entered into a contract with International Surfacing Systems, Inc. for certain work on the Arterial Pavement Management Project and the Public Works Director has recommended acceptance of said work of improvement as completed in accordance with plans, specifications and approved change orders and correction lists, and in accordance with the final inspection of the Deputy Director of Public Works.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of Martinez that said work is hereby accepted as completed on this 21st day of July 2010.

BE IT FURTHER RESOLVED that the City Clerk, be and he is hereby directed to file a Notice of Completion on said project.

* * * * *

I HEREBY CERTIFY that the foregoing is a true and correct copy of a resolution duly adopted by the City Council of the City of Martinez at a Regular Meeting of said Council held on the 21st day of July, 2010, by the following vote:

AYES:

NOES:

ABSENT:

RICHARD G. HERNANDEZ, CITY CLERK
CITY OF MARTINEZ



REVISIONS			
NO.	DESCRIPTION	BY	DATE

DESIGN BY
DRAWN BY
CHECKED BY
DATE

CITY OF MARTINEZ

COMMUNITY DEVELOPMENT DEPARTMENT
525 HENRIETTA STREET
MARTINEZ, CALIFORNIA 94553

DATE

2009 ASPHALT RUBBER CHIP AND SLURRY SEAL PROJECT
LOCATION MAP:
HARBOR VIEW AREA, ARREBA ST, DUNCAN DR, AZALEA ST

SCALE 1" = 500'	
PROJECT NO. C1039	
SHEET NO.	TOTAL SHEETS
1	OF 3



REVISIONS			
NO.	DESCRIPTION	BY	DATE

DESIGN BY
DRAWN BY
CHECKED BY
DATE

CITY OF MARTINEZ
COMMUNITY DEVELOPMENT DEPARTMENT
525 HENRIETTA STREET
MARTINEZ, CALIFORNIA 94553

DATE

2009 ASPHALT RUBBER CHIP AND SLURRY SEAL PROJECT
LOCATION MAP:
WESTAIRE SUBDIVISION, PARKWAY SUBDIVISION, HOLLY VIEW DR AREA

SCALE
1" = 500'
PROJECT NO.
C1039
SHEET NO. 2
TOTAL SHEETS 2 OF 3



REVISIONS		DESIGN BY
NO.	DESCRIPTION	

CITY OF MARTINEZ
 COMMUNITY DEVELOPMENT DEPARTMENT
 525 HENRIETTA STREET
 MARTINEZ, CALIFORNIA 94553

DATE: _____

2009 ASPHALT RUBBER CHIP AND SLURRY SEAL PROJECT
LOCATION MAP:
TAVAN ESTATES

SCALE	1" = 400'
PROJECT NO.	C1039
SHEET NO.	3
TOTAL SHEETS	OF 3



FILENAME: Alhambra Ave South.dwg

REVISIONS			
NO.	DESCRIPTION	BY	DATE

DESIGNED BY
JCE
DRAWN BY
AMS
CHECKED BY
JCE
DATE
April 2009

CITY OF MARTINEZ
COMMUNITY DEVELOPMENT DEPARTMENT
525 HENRIETTA STREET
MARTINEZ, CALIFORNIA 94553



PREPARED UNDER THE DIRECTION OF:
Joe Enke
JOSEPH C. ENKE R.C.E. NO 49027
DATE: **8-4-2009**

PROJECT: **C1041**

ARTERIAL PAVEMENT MANAGEMENT PROJECT
ALHAMBRA AVENUE
BENHAM DRIVE TO ALHAMBRA HILLS DRIVE
FEDERAL AID PROJECT NO. ESPL-5024(023)
CITY OF MARTINEZ CALIFORNIA

SCALE 1" = 200'	
SHEET NO. 2	TOTAL SHEETS 8



FILENAME: Alhambra Ave South.dwg

REVISIONS		DESIGNED BY
NO.	DESCRIPTION	BY DATE
		JCE
		DRAWN BY AMS
		CHECKED BY JCE
		DATE April 2009

CITY OF MARTINEZ

COMMUNITY DEVELOPMENT DEPARTMENT
525 HENRIETTA STREET
MARTINEZ, CALIFORNIA 94553



PREPARED UNDER THE DIRECTION OF:

Joe Enke

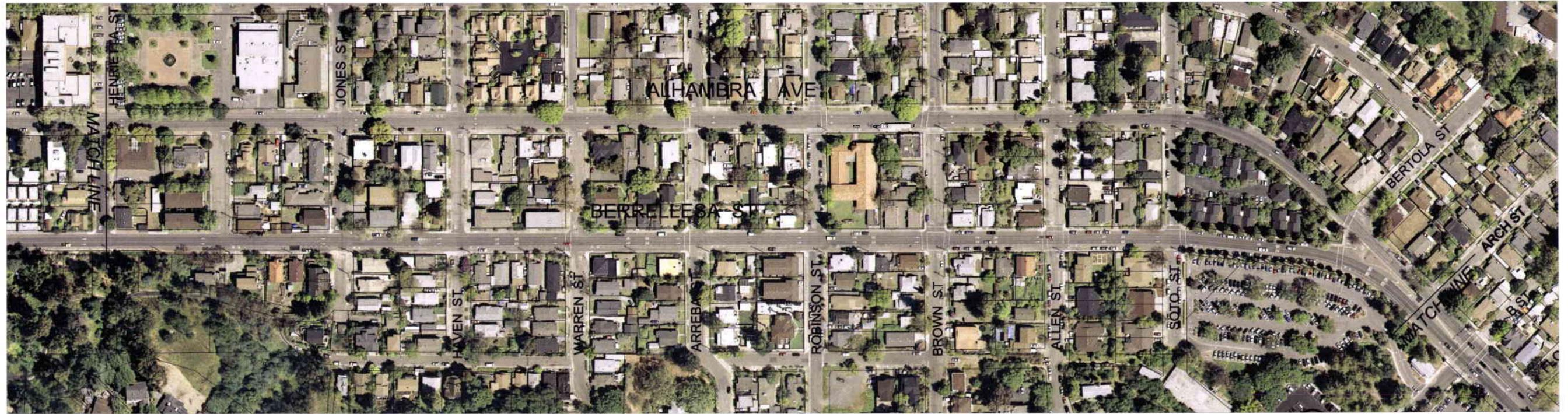
JOSEPH C. ENKE R.C.E. NO 49027

8-4-2008
DATE:

PROJECT: C1041

ARTERIAL PAVEMENT MANAGEMENT PROJECT
ALHAMBRA AVENUE
WALNUT AVE. TO ARCH ST
FEDERAL AID PROJECT NO. ESPL-5024(023)
CITY OF MARTINEZ CALIFORNIA

SHEET NO.		TOTAL SHEETS	
3	OF	6	



FILENAME: Alhambra Ave South.dwg

REVISIONS				DESIGNED BY
NO	DESCRIPTION	BY	DATE	JCE

CITY OF MARTINEZ
 COMMUNITY DEVELOPMENT DEPARTMENT
 525 HENRIETTA STREET
 MARTINEZ, CALIFORNIA 94553

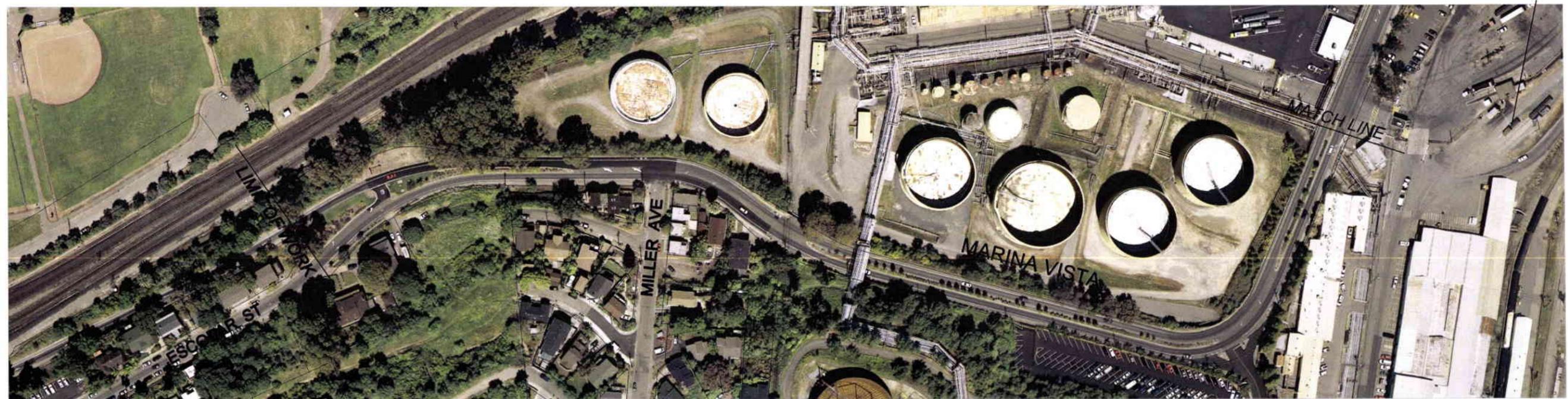


PREPARED UNDER THE DIRECTION OF:
Joe Enke
 JOSEPH C. ENKE R.C.E. NO. 49027
 DATE: **8-4-2009**



ARTERIAL PAVEMENT MANAGEMENT PROJECT
 ALHAMBRA AVENUE AND BERRELLESA STREET
 ARCH STREET TO MARINA VISTA
 FEDERAL AID PROJECT NO. ESPL-5024(023)
 CITY OF MARTINEZ CALIFORNIA

DATE: 8-10-2009	SHEET NO: 4	TOTAL SHEETS: 6
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FILENAME: Marina_Vista.dwg

REVISIONS				DESIGNED BY
NO	DESCRIPTION	BY	DATE	JCE
				DRAWN BY AMS
				CHECKED BY JCE
				DATE April 2009

CITY OF MARTINEZ
COMMUNITY DEVELOPMENT DEPARTMENT
525 HENRIETTA STREET
MARTINEZ, CALIFORNIA 94553



PREPARED UNDER THE DIRECTION OF:
Joe Enke
JOSEPH C. ENKE R.C.E. NO 49027
DATE: 8/4/2009



ARTERIAL PAVEMENT MANAGEMENT PROJECT
MARINA VISTA
SHELL AVENUE TO ESCOBAR STREET
FEDERAL AID PROJECT NO. ESPL-5024(023)
CITY OF MARTINEZ CALIFORNIA

SHEET NO	TOTAL SHEETS
5	6



FILENAME: Pacheco.dwg

REVISIONS				DESIGNED BY
NO	DESCRIPTION	BY	DATE	JCE
				DRAWN BY AMS
				CHECKED BY JCE
				DATE April 2009

CITY OF MARTINEZ

COMMUNITY DEVELOPMENT DEPARTMENT
525 HENRIETTA STREET
MARTINEZ, CALIFORNIA 94553



PREPARED UNDER THE DIRECTION OF:

Joe Enke

JOSEPH C. ENKE R.C.E. NO 49027

8/4/2009
DATE:

PROJECT: C1041

ARTERIAL PAVEMENT MANAGEMENT PROJECT
PACHECO BOULEVARD
CITY LIMIT TO SUSANA STREET
FEDERAL AID PROJECT NO. ESPL-5024(023)
CITY OF MARTINEZ CALIFORNIA

SCALE 1"=200'	
SHEET 6	TOTAL SHEETS 6