


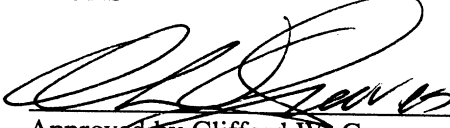


City of Carson Report to Redevelopment Agency

March 16, 2011
New Business Consent

SUBJECT: CONSIDERATION TO ACCEPT AS COMPLETE PROJECT NO. 1241: ANNUAL OVERLAY PROGRAM, VARIOUS LOCATIONS


Submitted by M. Victor Rollinger
Development Services General Manager


Approved by Clifford W. Graves
Interim Executive Director

THIS IS A COMPANION AGENDA ITEM

I. SUMMARY

Project No. 1241 [Federal No. STPL-5403(018)]: Annual Overlay Program, Various Locations (Exhibit Nos. 1 and 2) has been completed in accordance with approved plans and specifications.

It is requested that the Redevelopment Agency Board accept the work as complete and authorize staff to file the Notice of Completion.

II. RECOMMENDATION

TAKE the following actions:

1. ACCEPT as complete Project No. 1241: Annual Overlay Program, Various Locations.
2. APPROPRIATE \$125,544.35 from the unreserved, undesignated Redevelopment Combined Project Area fund balance to augment the amount currently budgeted for Project No. 1241: Annual Overlay Program, Various Locations.
3. AUTHORIZE staff to file a Notice of Completion.

III. ALTERNATIVES

1. DO NOT ACCEPT the project as complete.
2. TAKE another action the Redevelopment Agency Board deems appropriate. However, Civil Code Section 3093 requires a Notice of Completion to be filed for record within 10 days, upon the completion and settlement of all public works project claims, if any.

IV. BACKGROUND

The Annual Overlay Program, Various Locations project is listed in the city's Capital Improvement Program for FY 2009/10. This project is a combination of

Project No. 1241: FY 2009/10 Annual Overlay Program, Various Locations; Project No. 1302: FY 2009/10 Annual Slurry Seal Program, Various Locations; and Project No. 852: Railroad Crossing on Carson Street between Wilmington Avenue and Alameda Street.

Project No. 1241 [Federal No. STPL-5403(018)] consists of grinding existing asphalt pavement and overlaying it with two inches of rubberized asphalt, which has superior benefits when compared with conventional asphalt, the removal and reconstruction of deteriorated sections of the roadway, pavement markings and re-striping and other related work.

The project locations were selected based on the recommendation of the city's Pavement Management System MicroPaver Program and the available budget. In an effort to obtain an economy of scale, staff concentrated on maintenance zone no. 4, with three other clustered streets in zone no. 3, in addition to a railroad crossing on Carson Street east of Wilmington Avenue that exhibited the highest need in order to prevent deterioration of and/or preserve existing pavement.

The first section is bordered by Carson Street, Dominguez Street, Alameda Street and Santa Fe Street. The second section is bordered by 213th Street, Troyton Lane and Sylvan Place. The third section is Helmick Street from Annalee Avenue to Fernrock Street. The fourth section is the railroad crossing on Carson Street east of Wilmington Avenue.

The attached Location List identifies the street names and limits of the overlay area and localized repair quantities.

In accordance with the federal and state requirements, to be eligible for reimbursement, the project must be placed in a specific federal or state funding program, and the local agency must obtain authorization to proceed with each phase of the project from Caltrans.

In November 2009, a request was submitted to the Los Angeles County Metropolitan Transportation Authority (MTA) for this project to be added to the Surface Transportation Program Local (STPL) federal fund project list. MTA compiles the list of state and federally funded projects, and then Caltrans processes the funding obligation and reimbursement.

On January 19, 2010, a request for authorization to proceed with construction was submitted to Caltrans. On April 6, 2010, Caltrans issued authorization to advertise the project for construction bids. Caltrans' construction authorization, in the form of an E-76, and the execution of a program supplement agreement to Administering Agency-State Master Agreement No. 07-5403R between the state and the city, obligated up to \$500,000.00 in STPL federal funds for the construction phase of this project.

On February 16, 2010, the City Council / Redevelopment Agency Board approved the PS&E, and instructed staff to advertise the work, immediately after issuance of authorization to proceed with construction by Caltrans, and called for bids for Project No. 1241 [Federal No. STPL-5403(018)]: Annual Overlay Program, Various Locations (Exhibit No. 3).

On May 18, 2010, the City Council / Redevelopment Agency Board awarded a construction contract for Project No. 1241 in the amount of \$1,486,000.00, to the lowest responsible bidder, Hardy & Harper, Inc (Exhibit No. 4).

V. FISCAL IMPACT

The total construction cost of this improvement project is \$1,650,544.35. Funds, in the amount of \$1,525,000.00, for this project are included in the FY 2010/11 STPL federal, Proposition 1B, Proposition 42, and Redevelopment Agency funds budgets. That leaves a shortfall of \$125,544.35, which can be funded in the Agency's Combined Project Area.

The distribution of the approved contract amount and actual expenditure for this project is as follows:

Description	Approved Contract Amount	Actual Expenditure
Hardy & Harper, Inc: construction contract	\$1,486,000.00	\$1,486,000.00
Hardy & Harper, Inc: contingency for change orders, additional re-measured quantities and extra work	130,000.00	130,000.00
Hardy & Harper, Inc: for change orders and extra work beyond the contingency	n/a	16,330.75
Hushmand Associates Inc: Material Testing Service Agreement	n/a	16,239.00
Overnight delivery service	n/a	22.58
Advertisement	n/a	1,952.02
PLA monitoring service agreement. The contractor is a member of the Construction Labor Union of Southern California	n/a	n/a
TOTAL CONTRACT COST	\$1,616,000.00	\$1,650,544.35

The project funding sources, account numbers, allocated amounts, and actual expenditures are as follows:

Fund Source	Account No.	Allocated Amount	Actual Expenditure
STPL federal	20-80-999-857-8020/0124101	\$500,000.00	\$500,000.00
Proposition 1B	66-80-999-004-8020/0124101	375,000.00	375,000.00
Proposition 1B	66-80-999-004-8020/0130201	125,000.00	125,000.00
Proposition 42	67-80-500-004-8020/0124101	150,000.00	150,000.00
Redevelopment Combined Project Area	31-70-710-971-8020/0124101	375,000.00	125,000.00
Redevelopment Combined Project Area	30-70-710-971-8020/0124101	0.00	250,000.00
Redevelopment Combined Project Area	31-70-710-971-8020/0124101	0.00	\$125,544.35
Total Cost		\$1,525,000.00	\$1,650,544.35
Staff Costs			50,161.76
TOTAL PROJECT COST			\$1,700,706.11

VI. EXHIBITS

1. Location Map. (pgs. 6-9)
2. Location List. (pgs. 10-12)
3. Minutes, February 16, 2010, Item No. 5. (pg. 13)
4. Minutes, May 18, 2010, Item No. 6. (pg. 14)

March 16, 2011

Prepared by: Rick Boutros, P.E., Associate Civil Engineer

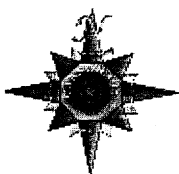
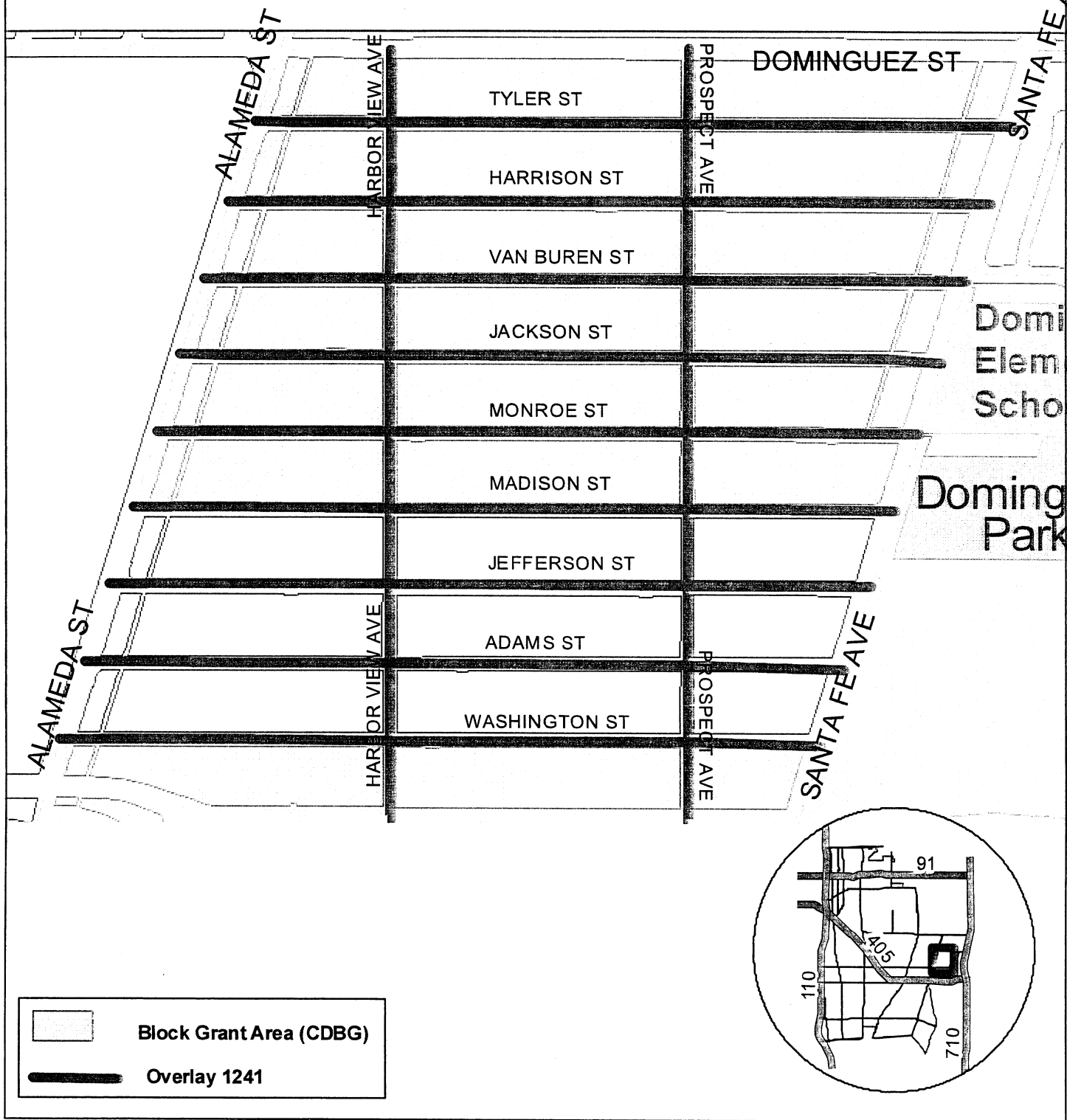
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Reviewed by:

City Clerk	<u>City Treasurer</u>
<u>Administrative Services</u>	<u>Development Services</u>
<i>Josephine Acosta</i> <u>Economic Development Services</u>	<u>Public Services</u>

Action taken by Redevelopment Agency

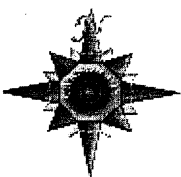
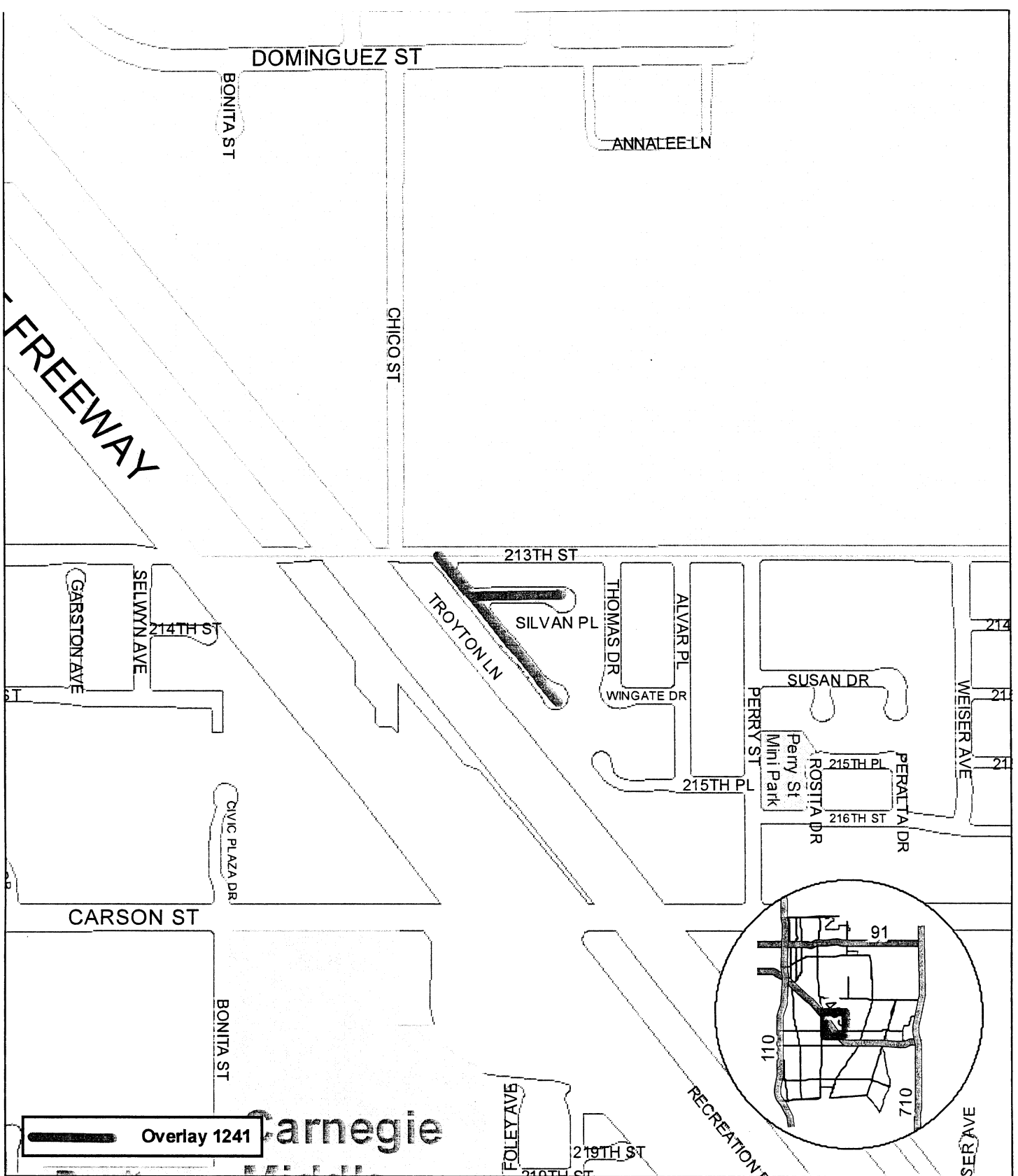
Date _____ Action _____



Location Map
Project No. 1241
Annual Overlay Program (Section 1)

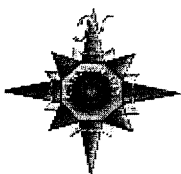
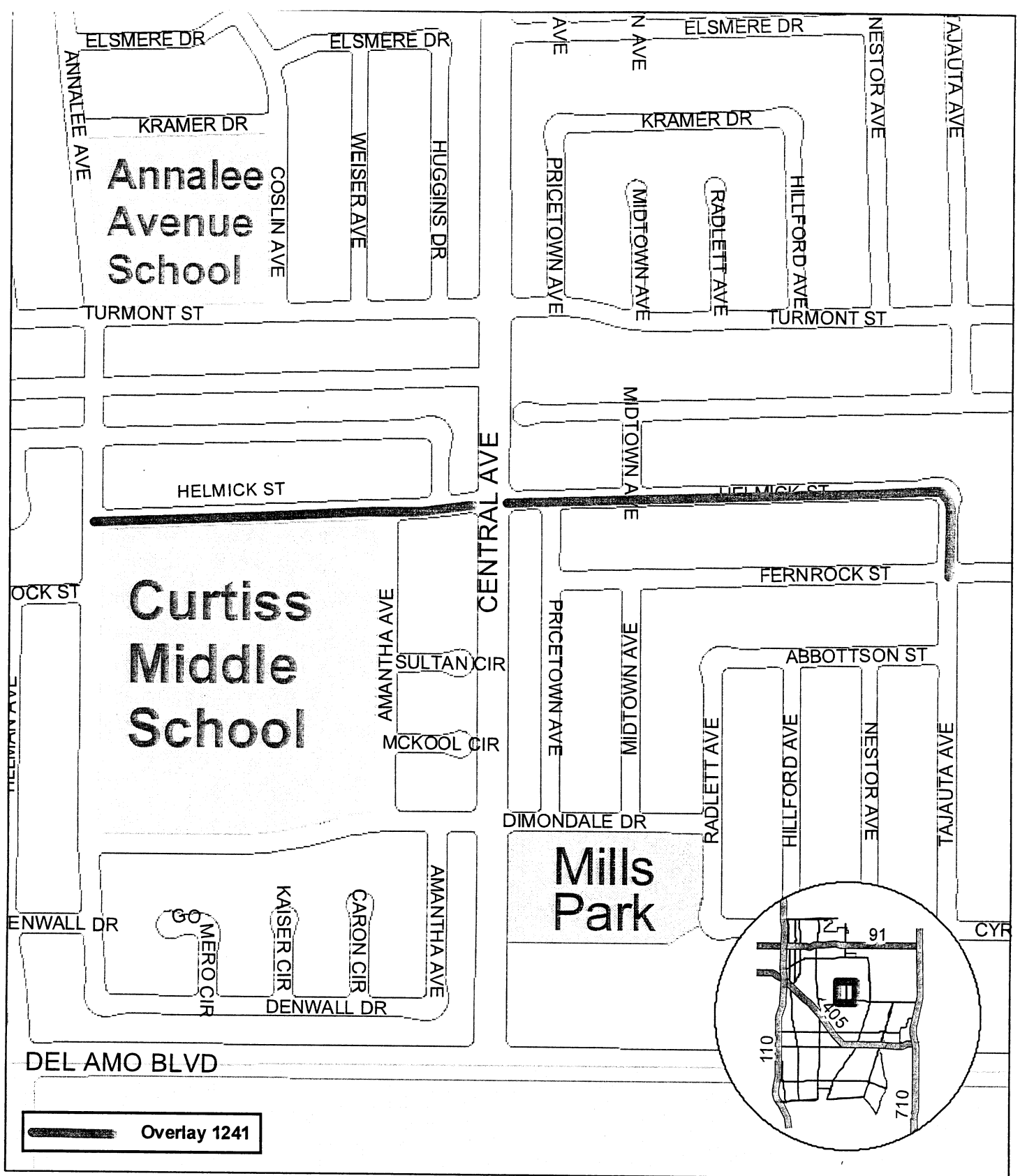


EXHIBIT NO. 1

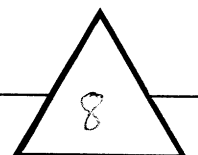


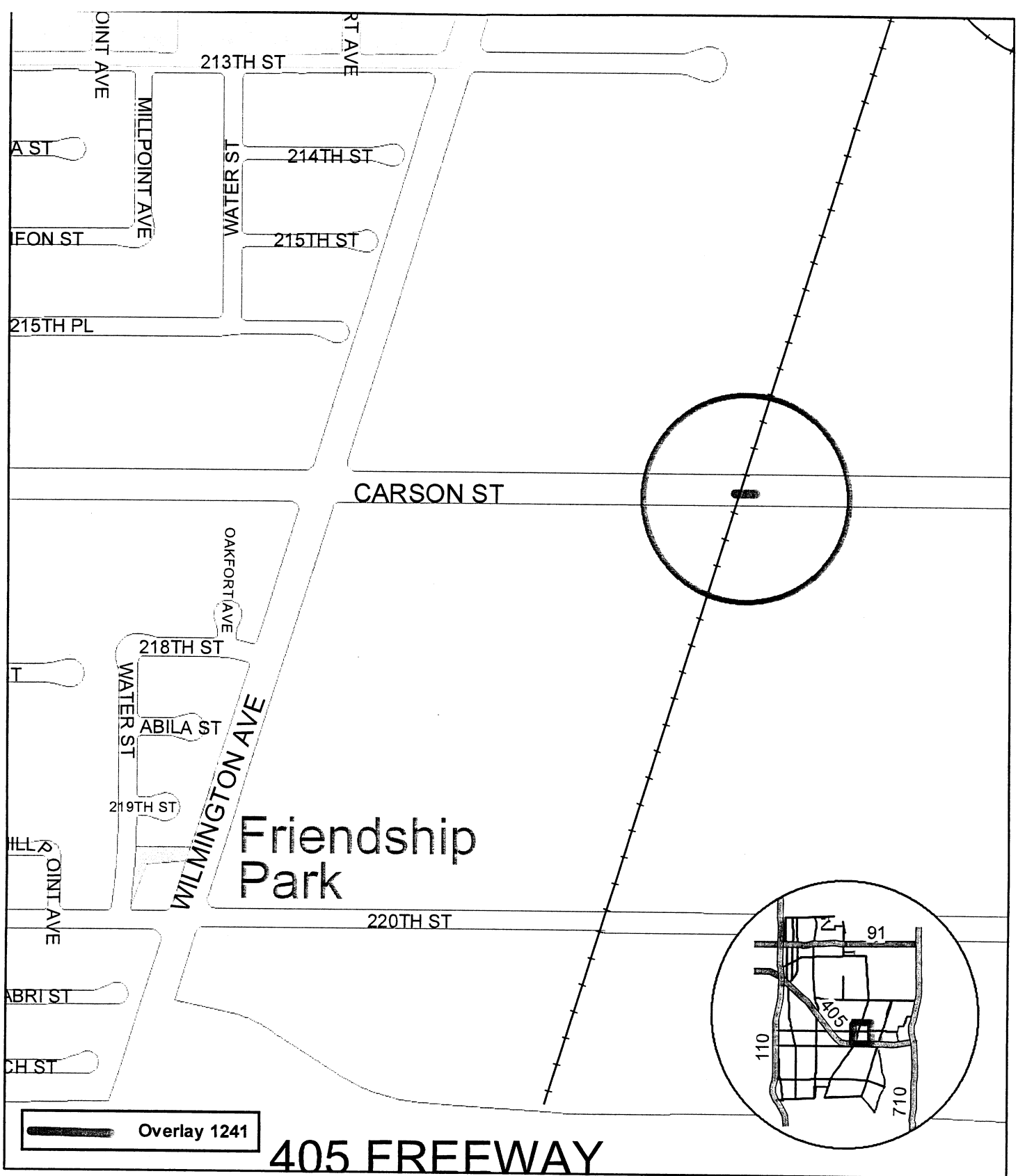
Location Map
Project No. 1241
Annual Overlay Program (Section 2)





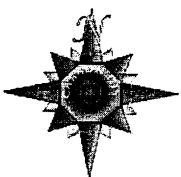
Location Map
Project No. 1241
Annual Overlay Program (Section 3)





Overlay 1241

405 FREEWAY



Location Map
Project No. 1241
Annual Overlay Program (Section 4)



Annual Overlay Project No. 1241 - FY 2009 / 10

Section NO.	Branch ID	Section ID	Name	From	To	Section Rank	Surface	Length	Width	True Surface Area (S.F.)	Gold Mill Area (S.F.)	Aprox. R&R Area (S.F.)	Manhole Cover (Each)	Valve, Cover (Each)	Street Hump (Each)	LOOP Detector (EA)
1	ADAST10	ADAST010	ADAMS ST	ALAMEDA ST	HARBOR VI AV	O	AC	1,080.00	30	31,800	28,620		7	4	5	
2	ADAST10	ADAST020	ADAMS ST	HARBOR VI AV	PROSPECT AV	O	AC	1,050.00	30	31,500	28,350					
3	ADAST10	ADAST030	ADAMS ST	PROSPECT AV	SANTA FE AV	O	AC	480.00	30	14,400	12,960					
4	HARAV10	HARAV025	HARBOR VIEW AVE	CARSON ST	WASHINGTON ST	O	AC	285.00	30	7,950	7,155	358	13	0	0	4
5	HARAV10	HARAV020	HARBOR VIEW AVE	WASHINGTON ST	ADAMS	O	AC	280	30	8,400	7,560	378				
6	HARAV10	HARAV030	HARBOR VIEW AVE	ADAMS ST	JEFFERSON ST	O	AC	280	30	8,400	7,560	378				
7	HARAV10	HARAV040	HARBOR VIEW AVE	JEFFERSON ST	MADISON ST	O	AC	285	30	8,550	7,695	385				
8	HARAV10	HARAV050	HARBOR VIEW AVE	MADISON ST	MONROE ST	O	AC	285	30	8,550	7,695	385				
9	HARAV10	HARAV060	HARBOR VIEW AVE	MONROE ST	JACKSON ST	O	AC	280	30	8,400	7,560	378				
10	HARAV10	HARAV070	HARBOR VIEW AVE	JACKSON ST	VAN BUREN ST	O	AC	280	30	8,400	7,560	378				
11	HARAV10	HARAV075	HARBOR VIEW AVE	HARRISON ST	TYLER ST	O	AC	295	30	8,850	7,965	398				
12	HARAV10	HARAV080	HARBOR VIEW AVE	VAN BUREN ST	HARRISON ST	O	AC	280	30	8,400	7,560	378				
13	HARAV10	HARAV100	HARBOR VIEW AVE	TYLER ST	DOMINGUEZ ST	O	AC	260	30	7,800	7,020	351				
14	HARST10	HARST010	HARRISON ST	ALAMEDA ST	HARBOR VI AV	O	AC	545	30	16,350	14,715		7	6	3	
15	HARST10	HARST020	HARRISON ST	HARBOR VI AV	PROSPECT AV	O	AC	1,050.00	30	31,500	28,350					
16	HARST10	HARST030	HARRISON ST	PROSPECT AV	SANTA FE AV	O	AC	988.00	30	29,640	26,676					
17	JACST10	JACST010	JACKSON ST	ALAMED ST	HARBOR VI AV	O	AC	730	30	21,900	19,710		6	6	6	
18	JACST10	JACST020	JACKSON ST	HARBOR VI AV	PROSPECT AV	O	AC	1,080.00	30	32,400	29,160					
19	JACST10	JACST030	JACKSON ST	PROSPECT AV	SANTA FE AV	O	AC	819.00	30	24,570	22,113					
20	JEFTST10	JEFTST010	JEFFERSON ST.	ALAMED ST	HARBOR VI AV	O	AC	970	30	29,100	26,190		7	6	4	
21	JEFTST10	JEFTST020	JEFFERSON ST.	HARBOR VI AV	PROSPECT AV	O	SS	1,070.00	30	32,100	28,890					
22	JEFTST10	JEFTST030	JEFFERSON ST.	PROSPECT AV	SANTA FE AV	O	AC	615	30	18,450	16,605					
23	MADST10	MADST010	MADISON ST	ALAMED ST	HARBOR VI AV	O	AC	885	30	26,550	23,895		5	3	4	
24	MADST10	MADST020	MADISON ST	HARBOR VI AV	PROSPECT AV	O	AC	1,050.00	30	31,500	28,350					
25	MADST10	MADST030	MADISON ST	PROSPECT AV	SANTA FE AV	O	AC	715	30	21,450	19,305					
26	MONST10	MONST010	MONROE ST	ALAMEDA ST	HARBOR VI AV	O	AC	795	30	23,850	21,465		10	3	5	
27	MONST10	MONST020	MONROE ST	HARBOR VI AV	PROSPECT AV	O	AC	1,065.00	30	31,950	28,755					
28	MONST10	MONST030	MONROE ST	PROSPECT AV	SANTA FE AV	O	AC	780	30	23,400	21,060					

EXHIBIT NO. 02