



Agenda

SPECIAL MEETING

May 1, 2006 at 7:30 PM
Troy City Hall
Council Board Room
500 W. Big Beaver
Troy, Michigan 48084
(248) 524-3316

Permitted by Council Resolution #2006-03-134

CALL TO ORDER

ROLL CALL

Mayor Louise Schilling
Robin Beltramini
Cristina Broomfield
Wade Fleming

Martin F. Howrylak
David A. Lambert
Jeanne M. Stine

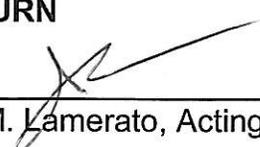
1. **Second Budget Session** **Capital Projects, Enterprise Funds, and Wrap-up**

Attachments include the following:

- Listing of Capital projects over \$50,000 not individually noted in the budget document
- Memo on Troy marking efforts
- CD containing the PowerPoint presentation titled "Elements of Troy"
- Memo on the status of Long Lake and Livernois concrete replacement and Alkali-Silica Reactivity (ASR) on major and local roads
- Report on recycling tonnage and credits

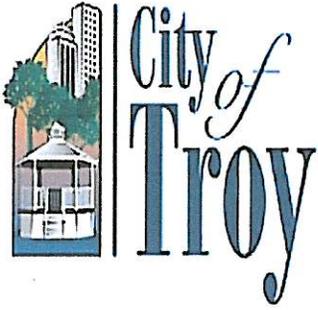
PUBLIC COMMENT

ADJOURN



John M. Lamerato, Acting City Manager

NOTICE: People with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk at (248) 524-3316 or via e-mail at clerk@ci.troy.mi.us at least two working days in advance of the meeting. An attempt will be made to provide reasonable accommodations.



Memorandum

To: John M. Lamerato, Acting City Manager
From: Tonni L. Bartholomew, City Clerk
Date: April 27, 2006
Subject: May 1, 2006 Special Meeting Purpose

Pursuant to your request, I have researched the minutes of March 6, 2006 which contained the scheduling of the Special May 1, 2006 City Council Meeting, the motion is provided for your convenience below:

F-7 Scheduling Second Budget Study Session

Resolution #2006-03-134
Moved by Stine
Seconded by Lambert

RESOLVED, That a second Budget Study Session is **SCHEDULED** for Monday, May 1, 2006 at 7:30 PM in the Council Board Room of Troy City Hall, 500 W. Big Beaver, Troy, Michigan 48084.

Yes: All-6
No: None
Absent: Broomfield

The stated purpose of the meeting is restricted to Budget Study Session. Should it be the desire to change the purpose or add additional items on to the agenda, the following procedure, as outlined by the Troy City Charter, Section 4.3, must be followed:

Section 4.3 - Business at Special Meetings:

No business shall be transacted at any special meeting of the Council unless the same has been stated in the notice of such meeting. However, any business, which may lawfully come before a regular meeting, may be transacted at a special meeting if all the members of the Council present consent thereto and all the members file their written consent.

April 26, 2007

TO: Honorable Mayor and City Council

FROM: John M. Lamerato, Acting City Manager 

RE: Proposed 2006-07 Capital Budget

Please find attached a listing of Capital items over \$50,000. The list is quite a bit shorter than last year, due to not repeating items that are individually listed in the proposed budget. A detailed listing of Capital expenditures for all funds can be found on pages 244-264. Pages 265 and 266 provide descriptions of major Capital projects.

If you have any questions, please feel free to call.

JML/jml\AGENDA ITEMS\2006\05.01.06 - Proposed Capital Budget

Breakdown of Capital Projects Over \$50,000
(Not Listed Separately in the Budget Document)

Land Improvements

Parks	Boulan Park Tennis Court	\$ 60,000
	Flynn Park Lights	\$350,000
	ADA Restroom Retrofits @ Flynn, Firefighters, Jaycee, and Raintree Parks	\$250,000
	Pathways @ Firefighters, Jaycee, and Raintree Parks	\$ 50,000

Building and Improvements

Library	Renovate 3 Restrooms	\$133,650
	HVAC	\$ 88,000
Museum	Wagon Shop	\$ 50,000
Streets	Roof Repairs at Salt Dome	\$ 50,000

Equipment – General

Elections	Absentee Voter Ballot High Speed Controller	\$ 65,000
Sylvan Glen Golf Course	Fairway Mowers	\$ 70,000

April 25, 2006

TO: John M. Lamerato, Acting City Manager 

FROM: Cindy Stewart, Community Affairs Director 
Doug Smith, Real Estate and Development Director 

SUBJECT: Troy Marketing Efforts

I. Resource Material

- Economic Resource Guide (2006 update in progress)
 - This community profile and overview of economic development projects serves as the primary recruiting brochure.

II. Advertisements

- Metro Detroit Relocation Guide - 2003/04, 2004/05, 2006/07
- Troy Community Profile – Chamber (annually)
- Detroit News Supplement – 2005
- Automation Alley Attraction brochure
- Corp! Magazine – 2004

III. Partnerships

M.E.D.C.

- Prep and debrief on international trips and domestic trade shows
- Attraction and retention visits

Oakland County

- Automation Alley – international marketing efforts
- SmartZone – “Great Lakes Interchange”
- Economic Development Department
- Prep and debrief on international trips (PowerPoint for Bank of Scotland) and domestic trade shows
- Retention and attraction visits

German American Chamber – Reinhart Lemke (Citizens Academy Grad)

TROY, MICHIGAN

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A+ World Class Headquarters

Troy stands as one of the highest rated communities for its service, economy, public safety, and trained workforce. It is home to corporate and divisional headquarters of Altair Engineering, ArvinMeritor, Behr America, Collins & Aikman, Delphi, Flagstar Bank, Kmart, Kelly Services and Magna International.

A+ Points of Pride

- Low taxes and a diversified tax base
- Top 10 Safest Cities in the USA
- AAA Bond Ratings
- A+ Rated Troy School District
- \$12 Billion in Property Value
- Excellent recreation and community facilities

A+ Investing to Grow

Troy continues investing in the public infrastructure, like expanding major roadway capacities and sanitary and storm water systems to keep pace with development needs. To assure quality development and environment, Troy is expanding on its parklands and open space already totaling 540 acres.

A+ Higher Learning Opportunities

Education is the key to success. Troy is home to Walsh College as well as satellite locations for Central Michigan University, Michigan State University, Northwood University, Oakland University, Phoenix University and Spring Arbor University.

A+ Location, Location, Location

Highways I-75, M-59, I-696 offer easy access for shipping and commuters to reach railways, airports and metro Detroit sports and entertainment venues.

A+ Living Where You Work

Shorter commutes mean increased productivity and quality of life. It benefits the environment, reduces fuel costs, helps people to balance their time and get involved in the community.

Simply put, it's a better way of life.



Troy

For more information, contact Troy's Real Estate & Development Department

E-mail: development@ci.troy.mi.us

Phone: 248.524.3498

Fax: 248.526.5131

Web: www.ci.troy.mi.us



Welcome to Troy

Home to Automation Alley's
World Headquarters, Smart Zone
and Technology Center



Troy, Michigan: Making Investments
Today...Meeting Tomorrow's Challenges

Contact Troy's Real Estate & Development Department:
248.524.3498 or development@ci.troy.mi.us

Proud to support Automation Alley as its Corporate Counsel.

We're honored to serve Automation Alley as its outside counsel and as a Foundation Member since 2001. Our participation has given us an avenue through which to assist Oakland County, and now the surrounding region and beyond, to continue to develop the great technology-based economy that represents Michigan's future.

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Brian R. Balow • 248-433-7536 or bbalow@dickinsonwright.com

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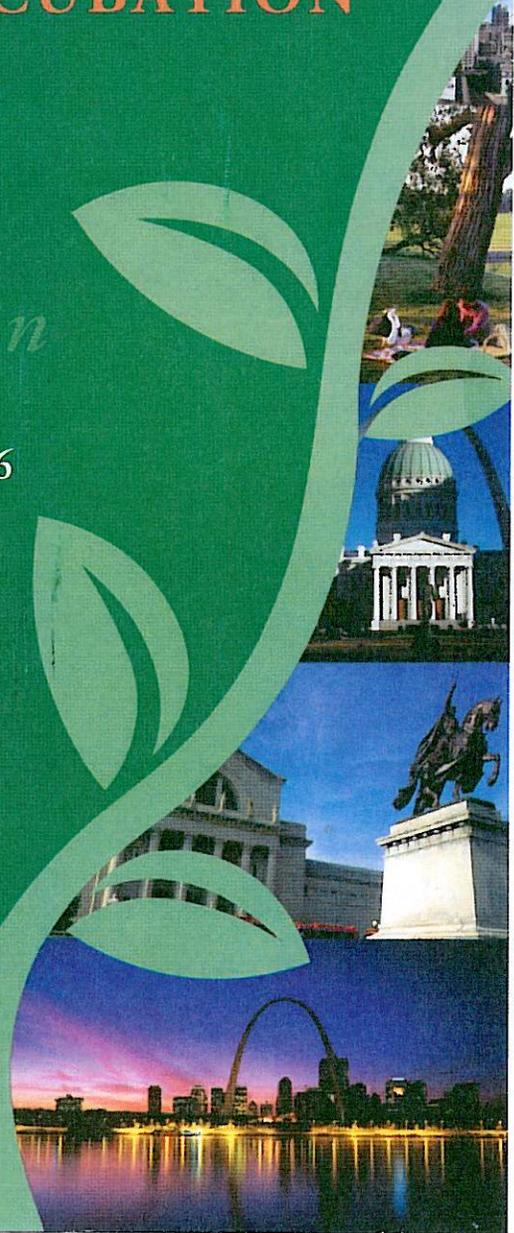
NIDUS

CENTER FOR SCIENTIFIC ENTERPRISE

Title Sponsor:



ALEXANDRIA.



April 26, 2006

TO: John Lamerato, Acting City Manager ✓

FROM: Brian Murphy, Assistant City Manager/Services *B.M.*
Steven Vandette, City Engineer *SV*

SUBJECT: Status of Long Lake and Livernois Concrete Replacement Project and Alkali-Silica Reactivity (ASR) on Major and Local Roads

Long Lake and Livernois Concrete Replacement Project

As you know, southbound Livernois north and south of Long Lake and eastbound Long Lake, east and west of Livernois are being entirely replaced due to severe Alkali-Silica Reactivity (ASR) damage. Other portions of westbound Long Lake from east of Livernois to west of Crooks, eastbound Long Lake from Crooks to I-75 and Crooks Road immediately north and south of Long Lake will also receive spot slab replacement work due to less severe ASR damage. This project is proposed in '06-07 capital projects budget for major roads.

Since approval last January of the cost participation agreement with the Road Commission for Oakland County (RCOC), preliminary engineering plans were recently completed and distributed to the RCOC and City of Troy by the County's consultant, Spalding DeDecker Associates. A plan review meeting is scheduled for early May to finalize the plans. Bids are scheduled to be received by the RCOC in June and the work completed by September 2006.

Late last year the city's engineering and public works departments constructed a test repair section on Long Lake to demonstrate the feasibility of repairing severely damaged ASR pavement by milling, or removing 3 inches of the concrete, placing a sealer fabric on the concrete and laying 3 inches of asphalt. The test section performed very well throughout the winter and this spring the pavement showed no visible signs of distress. This section is located on the eastbound side of Long Lake near Carlson Park Drive. It will remain in place and studied to determine the longevity of this repair technique and it's usefulness as a lower cost alternative to full concrete replacement.

Alkali-Silica Reactivity (ASR) on Major and Local Roads

The Engineering Department has prepared maps (attached) of major and local roads either exhibiting ASR damage or has future ASR potential. On the major roads, most of the moderate to severe ASR damage is on county roads. By far the most severe damage is on Long Lake, Livernois and Crooks, which is being addressed this year

with the joint City/RCOC project. The two city major roads with moderate ASR, Coolidge and Rochester, have received considerable patch work over the last several years and currently, the last of the patchwork is underway on Coolidge from Wattles to Square Lake Road. This work is being done under the current '05-06 budget. The proposed patchwork in the '06-07 budget is on Rochester Road from Long Lake to South Boulevard, along with work on various industrial major roads. While there are some slabs on these roads that are clearly damaged from ASR, the great majority of the damage is due to other causes.

Livernois south of Maple is half Troy, half City of Clawson. Since the City of Clawson was pursuing federal funds to reconstruct this segment of Livernois, including the Troy side, patchwork was not proposed in the '06-07 budget. Clawson was not successful, but federal funds were secured for 14 Mile in Clawson. Since it now appears that federal funds for the reconstruction of Livernois will not be available until after 2010, we will be working with Clawson to develop a joint remedial patching program to maintain Livernois until replacement funds are available.

As discussed previously with city council, local roads with ASR potential are those that were constructed between approximately 1989 and 1999. These were the years that the problem was just being noticed and various concrete additives were being tested to combat ASR. The attached map shows these roads scattered throughout the city.

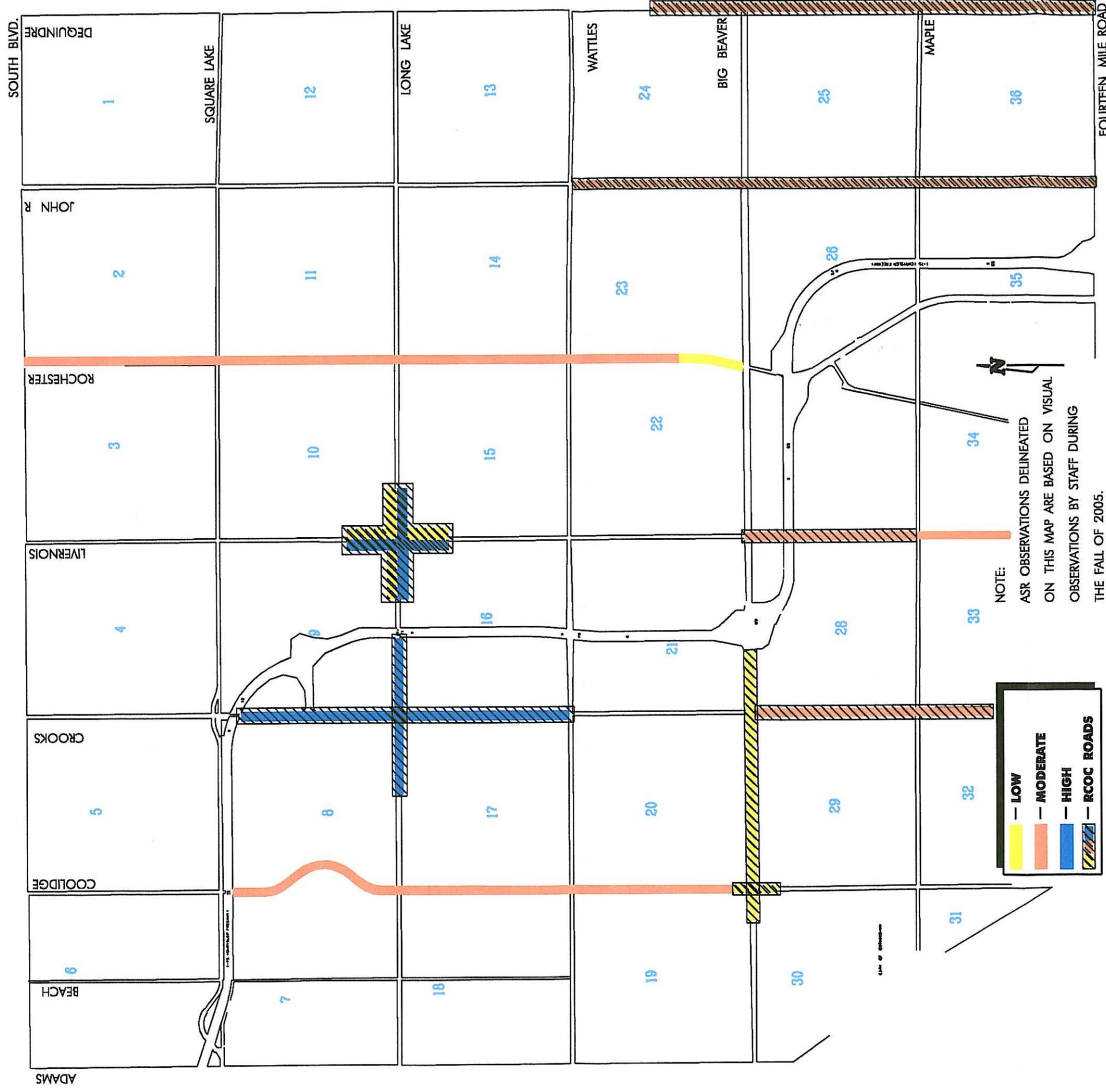
At present we are not seeing a significant or widespread ASR problem on these local roads. In fact, the sections of the city (7, 17, 10 and 15) that were identified for spot slab replacements in '06-07 by our pavement management system, contain some ASR potential roads but none of them are in need of repair. These sections were targeted to either complete a section where some work had been done in previous years or where there was a higher concentration of roads with an Overall Condition Index (OCI) rating of 60 or below. Future target sections will be identified annually in a similar manner.

It should be noted that all concrete has ASR to some extent and the presence of ASR, in and of itself, does not mean that the concrete will prematurely destroy itself. ASR does not appear for about 5 years and after that it is a waiting game to determine the extent of the damage, if any.

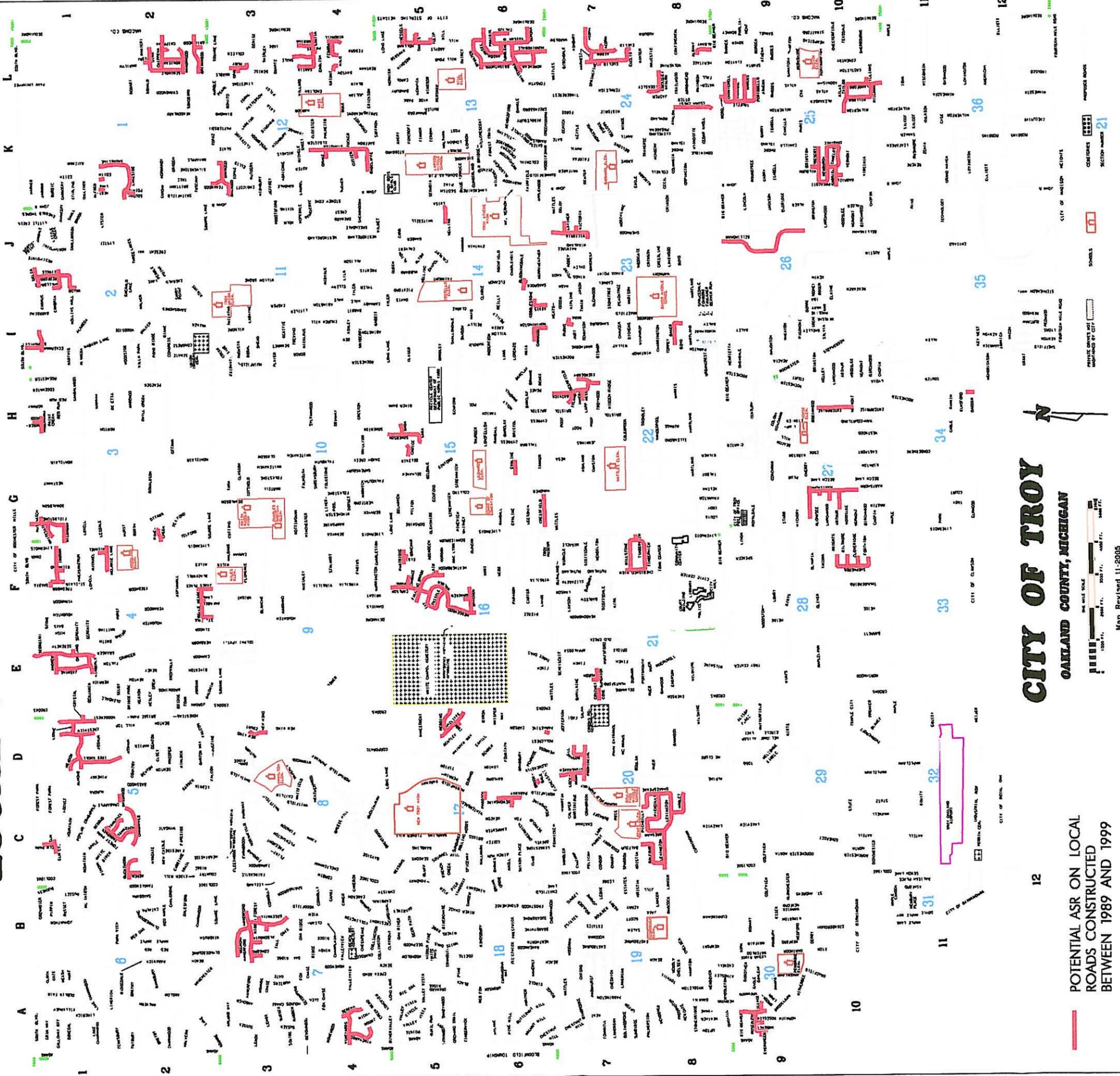
Going forward, our concrete mixes for local and major roads now contain an additive called ground granulated blast furnace slag (GGBFS) or slag cement that significantly reduces the ASR potential. Slag cement makes the concrete stronger, denser, less permeable and far more durable with little or no ASR.

Please let me know if you have any questions or need additional information.

MAJOR ROADS EXHIBITING ASR



LOCAL ROAD ASR POTENTIAL



CITY OF TROY

OAKLAND COUNTY, MICHIGAN

POTENTIAL ASR ON LOCAL ROADS CONSTRUCTED BETWEEN 1989 AND 1999

89 to 99 streets.dgn 4/4/2006 11:02:42 AM

City of Troy
 Recycling Tonnage and Credits
 Year to Date Comparisons

	<u>Total Tonnage</u> <u>7/1/04-3/31/05</u>	<u>Total Credits</u> <u>7/1/04-3/31/05</u>	<u>Total Tonnage</u> <u>7/1/05-3/31/06</u>	<u>Total Credits</u> <u>7/1/05-3/31/06</u>
Brown Glass	13.3921	\$ (334.83)	-	\$ - *
Clear Glass	239.1754	(5,979.43)	179.0516	(5,371.53)
HDPE/PET Plastic	154.1100	(3,852.79)	149.2645	(4,477.98)
Newspaper	2,741.5584	(68,538.96)	2,553.0241	(76,590.76)
Scrap Metal	256.3200	(6,408.00)	126.2950	(3,788.85)
Sorted Boxboard	77.5800	(1,551.60)	3.5000	(70.00)
Sorted Cardboard	24.7100	(979.40)	3.6100	(162.45)
Tin	137.2241	(3,430.63)	119.4398	(3,583.21)
	<u>3,644.07</u>	<u>\$ (91,075.64)</u>	<u>3,134.19</u>	<u>\$ (94,044.78)</u>

* Brown Glass was collected during this period, even though there was no credit given.