

## City of Detroit Inter-Departmental Communication

TO:

Richard Doherty, City Engineer

City Engineering/Department of Public Works

FROM:

Debra Singleton, Engineer

Detroit Water and Sewerage Department

DATE:

September 13, 2017

RE:

Petition No. 981

Request for Conversion To Easement Of The North/South And East/West Alleys In The Area Bound By Columbia, Clifford, Elizabeth, Cass, Adams, and Grand

River

The above petition received by this office has been reviewed. With regard to DWSD's interests, our comments are as follows

 Our records indicate that there are a sewer and a water main in the areas of conversion to easement. DWSD has no objection to the requested conversion to easement provided that the attached Provisions for Conversion to Easement are strictly followed.

If you have any questions, please call me at (313) 267-8309 or Mohammed Fa Siddique at (313)-964-0245

Sincerely

Debra Singleton

Engineer

Permits section

DS/MS/gl Attachments

CC:

Mohamad Farhat, CSF

# City of Detroit City Engineering Division, Department of Public Works Survey Bureau

### NOTICE OF PROPOSED CHANGE IN PROPERTY

			Date:	05/17/2016
			Petition	: <u>x981</u>
	AT&T Telecommunication			
	Comcast Television (CATV)		Berm Us	e
	Detroit Edison (DTE)			
	Fire Department	X	Convers	ion to Easement
	Michcon (DTE)			
	Planning & Development Department		Dedication	on
	Public Lighting Authority			
	Public Lighting Department		Encroac	hment
	Police Department			
	Recreation Department		Tempora	ary Closing
	Solid Waste Division, DPW			
	Street Design Bureau, DPW		Vacation	r
	Street Maintenance Division, DPW			
	Traffic Engineering Division, DPW			
	Water and Sewerage Department			
A petition drawing is attached. Property shown on the attached print is proposed to be changed as indicated. Kindly report (using the back of this sheet) the nature of your services, if any affected by the proposed change and the estimated costs of removing and rerouting such services (if necessary).				
Please return one copy to City Engineering Division, DPW within two weeks of the submittal date. Retain one copy and print for you file.				
Ron Brundidge, Director, Department of Public Works				
Ву	Richard Doherty, CED DPW City Engineer			

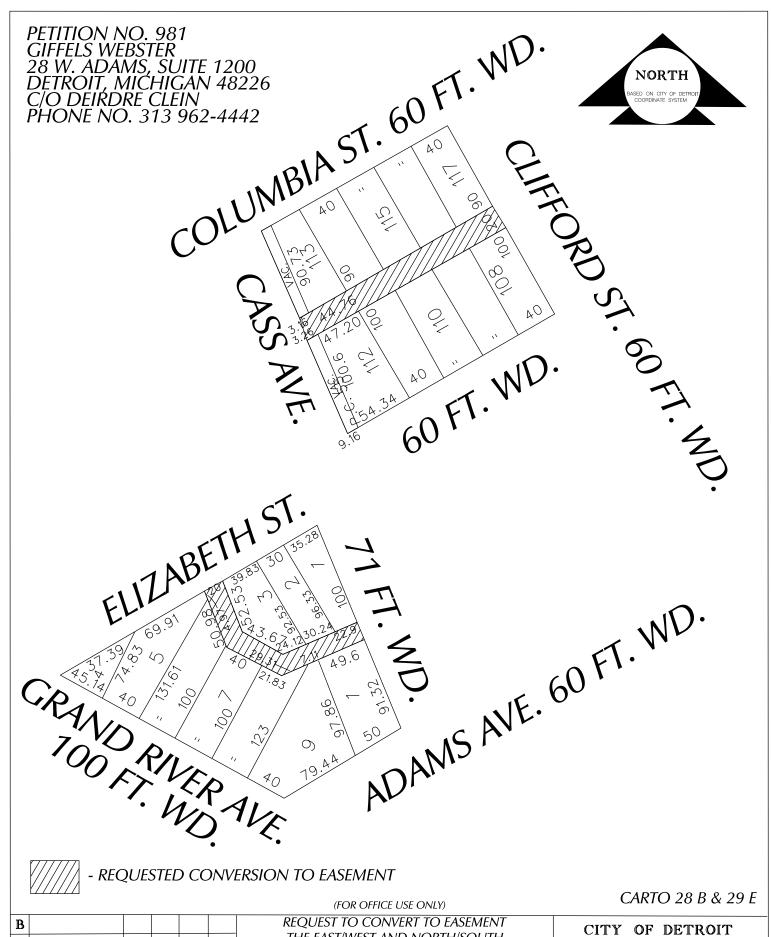
The proposed change in property (referred to on the other side of this sheet) would affect our services as follows: Not Involved Involved; but asking you to hold action on this petition until further notice. Involved; but no objections to the property change. Involved; but no objections to the property change...provided as easement of the full width of the public right-of-way (street, alley or other public place) is reserved. Involved; the nature of our services and the estimated costs of removing and/or rerouting such services are: (Utility or City Department) Ву Title Date Area code – Telephone number

x981

Petition:

TO:

City Engineering Division, DPW 2 Woodward Ave., Suite 642 Detroit, Michigan 48226-3462 Survey Bureau: 313-224-3970



B DESCRIPTION DRWN CHKD APPD DATE
REVISIONS
DRAWN BY WLW CHECKED

DATE
05-17-16

REQUEST TO CONVERT TO EASEMENT THE EAST/WEST AND NORTH/SOUTH PUBLIC ALLEYS 20 FT. WD. IN THE AREA BOUND BY COLUMBIA, CLIFFORD, ELIZABETH ST. CASS, ADAMS AND GD. RIVER AVE.

CITY OF DETROIT
CITY ENGINEERING DEPARTMENT
SURVEY BUREAU

JOB NO. 01-01

DRWG.NO. X 981

#### PROVISIONS FOR CONVERSION TO EASEMENT

1. An easement, the full width of the existing right of way, is reserved for the Detroit Water and Sewerage Department for the purpose of installing, maintaining, repairing, removing, or replacing any sewers, water mains, fire hydrants and appurtenances, with the right of ingress and egress at any time to, and over said easement for the purpose above set forth.

Free and easy access to the sewers, water mains, fire hydrants and appurtenances within the easement is required for Detroit Water and Sewerage Department equipment, including the use of backhoes, bull dozers, cranes or pipe trucks, and other heavy construction equipment, as necessary for the alteration or repair of the sewer or water main facilities.

The Detroit Water and Sewerage Department retains the right to install suitable permanent main location guide posts over its water mains at reasonable intervals and at points of deflection.

- 2. Said owners of the adjoining property, for themselves, their heirs and assigns, agree that no building or structure of any nature whatsoever, including fences, porches, patios, balconies, etc., shall be built upon or over said easement, or that no grade changes or storage of materials shall be made within said easement without prior written approval and agreement with the Detroit Water and Sewerage Department.
- 3. If at any time in the future, the owners of any lots abutting on said vacated right of way shall request the removal and/or relocation of the aforementioned utilities in said easement, such owners shall pay all costs incident to such removal and/or relocation. It is further provided that if sewers, water mains, and/or appurtenances in said easement shall break or be damaged as a result of any action on the part of the owner, or assigns, then in such event, the owner or assigns shall be liable for all costs incident to the repair of such broken or damaged sewers and water mains, and shall also be liable for all claims for damages resulting from his action.

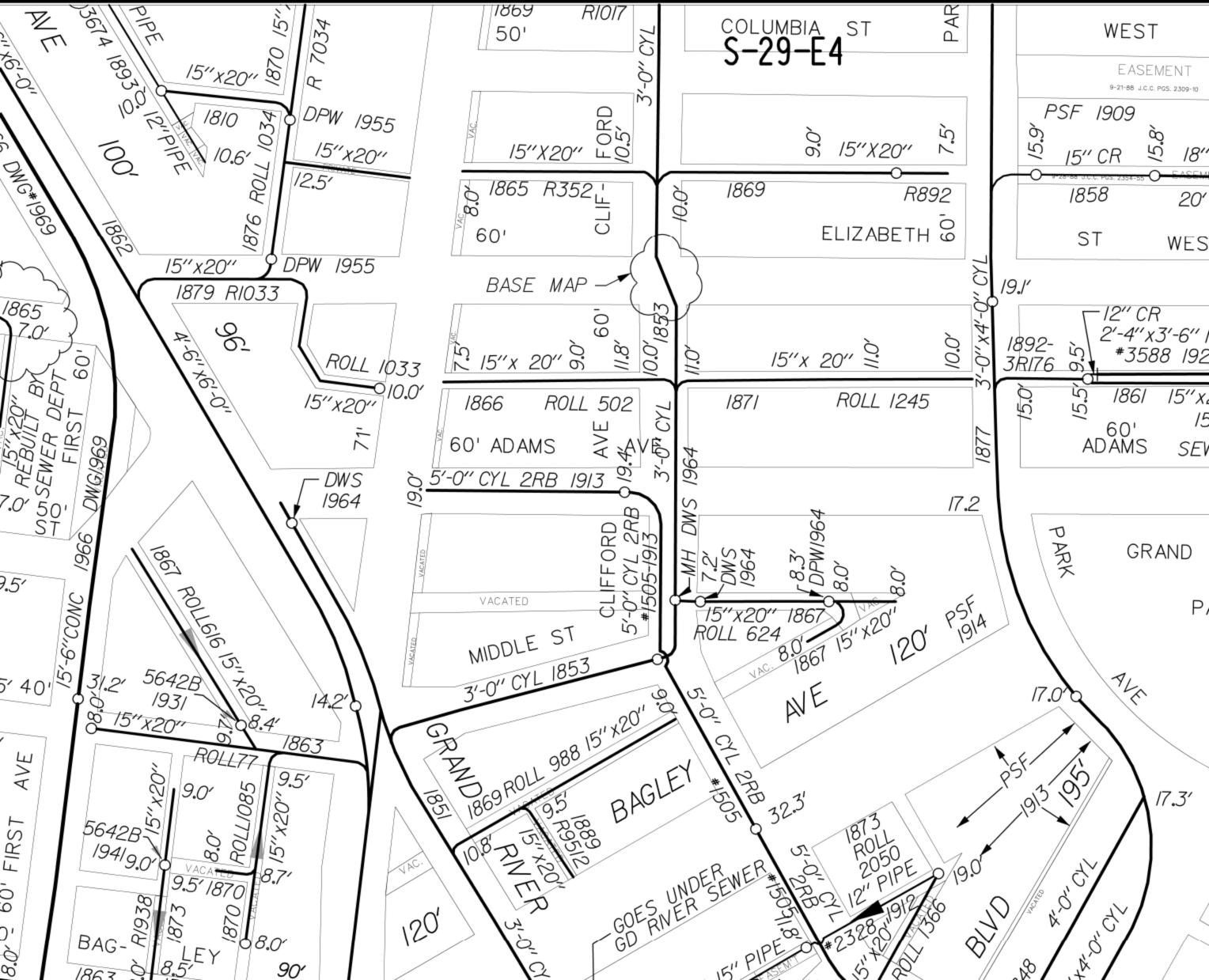
These provisions shall be made part of the City Council's Vacating Resolution.

04/08/13

#### **Detroit Water & Sewerage Department (DWSD) Notes:**

- Our records indicate that there are water mains and sewers which are located in the vicinity of the proposed project limits.
- It is DWSD's requirement that any proposed utility crossing DWSD water mains or sewers perpendicularly must maintain a minimum of 18 inches vertical clearance. Also any proposed utility running adjacent to DWSD water mains and sewers must maintain a minimum of 5 feet lateral clearance including any conduit and/or manholes walls. No utility is allowed to run along the top of the water main or sewer.
- There are possibilities of several water and sewer service lines crossing in the vicinity of proposed work, field verify their location and depth to maintain our required clearance.
- Detroit Water and Sewerage Department (DWSD) prohibits the use of heavy construction equipment (bulldozers, backhoes, extremely large rollers, etc.) and or storage of building material directly over or near our mains or sewers. DWSD also prohibits the use of cranes and balls or hydraulic rams for pavement removal where the DWSD facilities are involved. If the water main or sewer facilities are broken or damaged as a result of any action on the part of the contractor, then the contractor shall be liable for all costs incidental to the repair of such broken or damaged water main/sewer facilities and appurtenances. The contractor shall waive all claims for damages under such circumstances.
- For any proposed work that involves DWSD utilities (water mains and/or sewers), an approval and a permit is required from DWSD before the commencement of work.





PROFILE OF a LATERAL SEWER in ALLEY BETWEEN

ELIZABETH WILL COLUMBIA STREETS,

From CASS AVE TO CLIFFORD STREETS.

Phillip Uridge and Thomas Bristow, Contractors,

SCALE 20 feet to an inch HORIZONTAL.

" " VERTICAL.

. GRADE Ilin per 100 feet.

Length 220 feet

91748