

## **Detroit Water and Sewerage Department**

Central Services Facility 6425 Huber Street, Detroit, MI 48211

313-267-8000 • detroitmi.gov/DWSD

Letter of Transmittal									
Date:									
Petition Map:									
Type of	Petition								
	Outright Vacation Conversion to Easement		Dedication Encroachment		Berm Use Temporary Closing				
Review	Status								
The above petition has been received and reviewed by this office. Please see below for the review status as marked.									
	Approved Subject to Attached Provisions Not Approved		Revise and Resubmit						
Additional Comments (if applicable):									

Attached is the DWSD provision related to the petition.

	Name	Title	Signature	Date
Reviewed by:			Mohammad Siddigue	
Approved by:			Mohammad Siddigue O Ali	

### PROVISIONS FOR ENCROACHMENT

- 1. By approval of this petition the Detroit Water and Sewerage Department (DWSD) does not waive any of its rights to its facilities located in the right of way, and at all time, DWSD, its agents or employees, shall have the right to enter upon the right of way to maintain, repair, alter, service, inspect, or install its facilities. All costs incident to the damaging, dismantling, demolishing, removal and replacement of structures or other improvements herein permitted and incurred in gaining access to DWSD's facilities for maintenance, repairing, alteration, servicing, or inspection by DWSD shall be borne by the petitioner. All costs associated with gaining access to DWSD's facilities, which could normally be expected had the petitioner not encroached into the right of way shall be borne by DWSD.
- 2. All construction performed under this petition shall not be commenced until after five (5) days written notice to DWSD. Seventy-two (72) hour notice shall also be provided in accordance with P.A. 53 1974, as amended, utilizing the MISS DIG one call system.
- 3. Construction under this petition is subject to inspection and approval by DWSD. The cost of such inspection shall, at the discretion of DWSD, be borne by the petitioner.
- 4. DWSD prohibits the use of heavy construction equipment or the storage of building material directly over or near DWSD facilities. DWSD also prohibits the use of cranes and balls or hydraulic rams for pavement removal where 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, the contractor shall be liable for all costs incidental to the repair of such broken or damaged water main or sewer facilities. If DWSD facilities located within the street shall break or be damaged as the result of any action on the part of the petitioner, then in such event the petitioner agrees to be liable for all costs incident to the repair, replacement or relocation of such broken or damaged DWSD facilities.
- 5. The petitioner shall hold DWSD harmless for any damage to the encroaching device constructed or installed under this petition, which may be caused by the failure of DWSD's facilities.
- 6. If at any time in the future the petitioner shall request removal and / or relocation of DWSD's facilities in the street being encroached upon, the petitioner agrees to pay all costs for such removal and/or relocation.
- 7. Prior to construction, Easement Encroachment Permit (EEP) should be obtained and the insurance required by the EEP should not expire until after completion of the construction.
- 8. For any proposed work that involves DWSD water mains and/or sewers, an approval and a permit is required from DWSD before commencement of work.
- 9. It is DWSD's requirement that any proposed utility crossing DWSD water mains and/or sewers perpendicularly must maintain a minimum of 18 inches vertical clearance. Any proposed utility running adjacent to DWSD water mains and/or sewers must maintain a minimum of 10 feet lateral clearance including any conduit and/or manholes walls. No utility is allowed to run along the top of the water main or/or sewer.
- 10. It is DWSD's requirement that no encroachment has a vertical clearance of less than 16 feet from the ground surface over DWSD water mains and/or sewers.

Rev: 9/27/2023

#### **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, the locations must be field verified to maintain our required clearances
- Usually water mains have 5' to 6' cover and sewers have 8' to 30' cover as approved by DWSD, depending on the location.
- No utilities are allowed to be installed along the length of the water main or sewer.
- It is DWSD's requirement that any proposed utility crossing DWSD water mains or sewers perpendicularly must maintain a minimum of 1.5 feet vertical clearance below DWSD assets. Also, any proposed utility running adjacent to DWSD water mains and sewers must maintain a minimum of 3.5 feet horizontal clearance from any conduit and/or manhole outside wall. 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 utility assets (water mains and/or sewers), an approval and a permit is required from DWSD before the commencement of work. To request a DWSD permit and learn more about the current DWSD permitting process use the following link: DWSD Permitting process

B DESCRIPTION DRWN CHED APPD DATE REVISIONS

DRAWN BY TS CHECKED APPOUND APPD DATE

APPROVED APPROVED RW

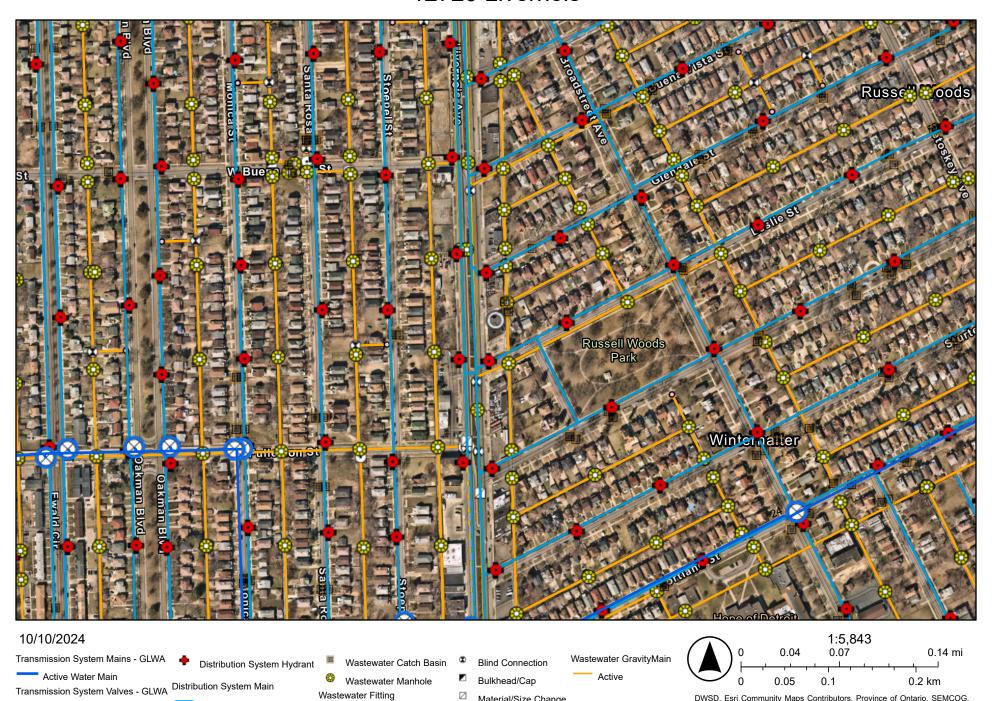
REQUEST ENCROACHMENTS INTO THE EASTERLY PART OF LIVERNOIS AVE. AT 12720 LIVERNOIS AVE.

# CITY OF DETROIT CITY ENGINEERING DIVISION SURVEY BUREAU

JOB NO. 24-148

DRWG. NO.

# 12720 Livernois



☑ Material/Size Change

Crown/Main Point

DWSD, Esri Community Maps Contributors, Province of Ontario, SEMCOG,

© OpenStreetMap, Microsoft, Esri, TomTom, Garmin, SafeGraph,

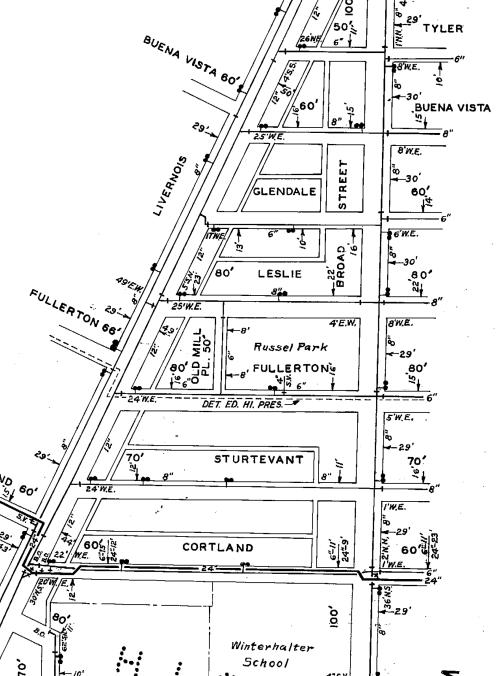
Wastewater Fitting

Bend/Slope Change

Active

--- Abandoned





Correlpus Armold D.B.A Arnold Cta Properties 11C 12152 Hemingway Badford, NII 48239 313-409.7785 This letter includes entrant details about our Front Fackng roll down a door. O.H. Bollang Steel Securaty door 6'-6" Length X height 6'-0 From North corner of bullding.

C. A.

