



August 25, 2016 REVISED

City Engineering Division DPW
Real Estate Group
2 Woodward Ave., Suite 642
Detroit, MI 48226-3462

Attention: Richard Doherty CED DPW,
City Engineer

RE: **Petition Number 1244**
Request Encroachment into Livernois Avenue at
19376 - 19384 Livernois Avenue (With Public Art Installation & Bollards)
JOB Number: 01-01 / Drawing Number: X1244
Detroit, MI

GLWA GPET 1613

This is in response to your email dated August 24, 2016 and received by our office on the same.

A review of the above petition with our department records indicates that GLWA has the following:

- ✓ **24-inch water main within Livernois Avenue**

A condition of granting permission to encroach into GLWA's 24-inch water main easement, GLWA will still have the right to fix or replace our 24-inch water main within the easement. The property owner will be responsible for replacement of property within the easement.

Please provide GLWA with completed construction plans showing our 24-inch water main located within the area of the proposed art structures (both locations) profiles and located from the property line as to where the footings will be located before work is to start within your proposed area for further review.

The customer must perform exploratory for elevation or verification of location, GLWA requires inspection for this work. See DWSD GBS N-567. Please contact GLWA 10 days before and 3 days in advance of construction.

A minimum net vertical clearance of 18-inches between the top of the GLWA (or bottom of the GLWA utility) and any other structures must be maintained.

Please be advised that GLWA recommend a minimum net horizontal clearance of 10-feet between utilities or structure.

In cases where it is not practical to maintain an agreed separation, the reviewing authority may allow deviation on a case-by-case basis, if supported by data from the design engineer.



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For locations regarding water and sewer facilities owned and operated by communities other than Great Lakes Water Authority (GLWA), **contact the local community/authority or private concern involved for updated information:**

- ✓ Detroit Water and Sewerage Department

If you have questions regarding the above, please call (313) 267-4857 or email: dale.echols@glwater.org
Please send plans and correspondence to:

Dale Echols ET CADD
DWSD / GLWA FIELD ENGINEERING
North Administration Building - CSF
6425 Huber Street, 1st Floor
Detroit, MI 48211-1677

Very Truly Yours,

Dale Echols ET CADD

DE/dle/Letters RER
cc: City of Detroit / Attachment