

DEPARTMENTAL REFERENCE COMMUNICATION

Tuesday, February 19, 2019

To: The Department or Commission Listed Below

From: Janice M. Winfrey, Detroit City Clerk

The following petition is herewith referred to you for report and recommendation to the City Council.

In accordance with that body's directive, kindly return the same with your report in duplicate within four (4) weeks.

PLANNING AND DEVELOPMENT DEPARTMENT DPW - CITY ENGINEERING DIVISION

704 *Integrated Manufacturing & Assemblies, request for encroachment into the public right-of-way for the installation of underground fiber optic cable between 6555 E Davidson and 6501 Nevada.*



Infinity Technology Group
7767 Ronda Drive, Canton, MI 48187

1/15/2019

The Honorable City Council
ATTN: Office of the City Clerk
200 Coleman A Young Municipal Center
Detroit, MI 48226

RE: Petition for Encroachment on Right of Way

Infinity Technology Group (ITG) has been contracted by Integrated Manufacturing & Assemblies to install an underground fiber optic cable between two buildings; 6555 E. Davison and 6501 Nevada.

The fiber optic cable will be placed in a 1.25" non-metallic conduit buried in the utility easement between the sidewalk and the street. The path will originate from the southeast corner of the 6501 Nevada property. It will go east along Nevada and then cross under Nevada and head south at the intersection of Sherwood. The path will then continue south on the west side of Sherwood and then enter the Northeast corner of the IMA 6555 E Davison property.

The conduit will be placed using Horizontal Directional Drilling. This construction method involves the controlled directional drilling of a pilot bore/hole, back reaming/hole, enlargement (if required) and pull back of 1.25" polyethylene pipe. The drilling process utilizes drill pipes, drill bits and reamers in conjunction with an engineered drilling fluid solution. Underground depth is designed at 48" but can be adjusted if requested by other utilities.

NOTE: See Attached Drawing for Detail, exact placement of conduit will be determined after City review

Project Information:

- Owner:** Integrated Manufacturing & Assemblies (IMA)
- Project Location:** 6501 Nevada, Detroit MI
- Owner Contact:** Steve Mullins (734) 341-8140
- ITG Project Manager:** Mike Kurcz (734) 564-9037

If any additional information is required, please feel free to contact me at (734) 564-9037

Thank You,

Michael Kurcz RCDD, Project Manager
Infinity Technology Group
7767 Ronda Drive, Canton MI 48187

2019-02-19

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way for the installation of
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REFERRED TO THE FOLLOWING DEPARTMENT(S)

PLANNING AND DEVELOPMENT DEPARTMENT DPW -
CITY ENGINEERING DIVISION