



CITY OF DETROIT  
DEPARTMENT OF PUBLIC WORKS  
CITY ENGINEERING DIVISION

COLEMAN A. YOUNG MUNICIPAL CENTER  
2 WOODWARD AVE. SUITE 601  
DETROIT, MICHIGAN 48226  
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FAX: (313) 224-3471  
WWW.DETROITMI.GOV

September 10th, 2021

Honorable City Council:

**RE: Petition No. 1546 – ATT of Michigan, request for the encroachment of a fiber cross connect cabinet within the right of way, located on Helen Street, between East 7 Mile and East Robinwood Street.**

Petition No. 1546 – ATT of Michigan, request for the encroachment of a fiber cross connect cabinet within the right of way, located on Helen Street, 60ft. wide, between East 7 Mile, 66ft. wide, and East Robinwood Street, 60 ft. wide.

The petition was referred to the City Engineering Division – DPW for investigation and report. This is our report.

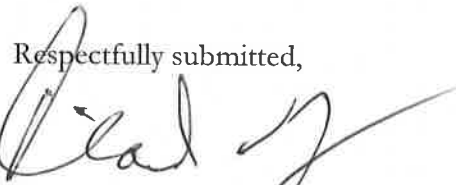
The request is being made to install a fiber cross connect cabinet associated with right of way permit ENG-21-496.

The request was approved by the Solid Waste Division – DPW, and City Engineering Division – DPW. Traffic Engineering Division – DPW approves provided pedestrian traffic is accommodated, and a provision for a clear pedestrian walk, 6 feet wide, is a part of the resolution.

Detroit Water and Sewerage Department (DWSD) reports being involved, but they have no objection provided the DWSD encroachment provisions are followed. The DWSD provisions have been made a part of the resolution.

All other involved City Departments, including the Public Lighting Authority and Public Lighting Department; also privately owned utility companies have reported no objections to the encroachment. Provisions protecting all utility installations are part of the attached resolution.

I am recommending adoption of the attached resolution.

Respectfully submitted,  
  
Richard Doherty, P.E., City Engineer  
City Engineering Division – DPW

/JK  
Cc: Ron Brundidge, Director, DPW  
Mayor's Office – City Council Liaison

COUNCIL MEMBER \_\_\_\_\_

**RESOLVED**, that the Department of Public Works, City Engineering Division is hereby authorized and directed to issue permits to ATT of Michigan or their assigns to install and maintain encroachments within the right of way, located on Helen Street, 60ft. wide, between East 7 Mile, 66ft. wide, and East Robinwood Street, 60 ft. wide., further described as: Land in the City of Detroit, Wayne County, Michigan;

1. Cabinet, within Helen Street lying easterly of and adjacent to lot 7 of "Ramm & Cos 7 Mile Drive Addition" as recorded in Liber 44, Page 98 of Plats, Wayne County Records. Said encroachment will be located approx. 50ft. south of the south line of East 7 Mile, and approx. 6ft. east of the west line of said lot 7. Said encroachment includes the placement of a 47.38" x 19.58" x 52.53" cabinet to be placed upon a 50"x52" polymer pad.
2. Conduits, to be installed connecting the proposed cabinet to the adjacent utility pole located 74ft. south of the proposed cabinet and being approx. 6ft. easterly of the northeast corner of lot 80 of "Ramm & Cos 7 Mile Drive Addition" as recorded in Liber 44, Page 98 of Plats, Wayne County Records. Conduits will also extend 50ft. north to the AT&T manhole on the south side of East 7 Mile. Conduits will be placed at 36" below grade and be encased within a 1.25" HDPE casing.

PROVIDED, that if there is any cost for the removing and/or rerouting of any utility facilities, it shall be done at the expense of the petitioner and/or property owner; and be it further

PROVIDED, that access is maintained to all fire department connections, and be it further

PROVIDED, that a minimum 6 feet wide clear unobstructed sidewalk shall be maintained for pedestrian traffic at all times, and be it further

PROVIDED, that 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 times, 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 caused by the encroachment 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; and be it further

PROVIDED, that the petitioner maintain the DWSD required clearance of 18 feet above grade for maintenance excess and repair, and be it further

PROVIDED, that all construction performed under this petition shall not be commenced until after (5) days written notice to DWSD. Seventy-two (72) hours' notice shall also be provided in accordance with P.A. 53 1974, as amended, utilizing the MISS DIG one call system; and be it further

PROVIDED, that construction under this petition is subject to inspection and approval by DWSD forces. The cost of such inspection shall, at the discretion of DWSD, be borne by the petitioner; and be it further

PROVIDED, that if DWSD facilities located within the right-of-way 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; and be it further

PROVIDED, that the petitioner shall hold DWSD harmless for any damages to the encroaching device constructed or installed under this petition which may be caused by the failure of DWSD's facilities; and be it further

PROVIDED, ATT of Michigan or their assigns shall apply to the Buildings and Safety Engineering Department for a building permit prior to any construction. Also, if it becomes necessary to open cut public streets, bore, jack, occupy or barricade city rights-of-way for maintenance of encroachments such work shall be according to detail permit application drawings submitted to the City Engineering Division – DPW prior to any public right-of-way construction; and further

PROVIDED, that the necessary permits shall be obtained from the City Engineering Division – DPW and the Buildings and Safety Engineering Department. The encroachments shall be constructed and maintained under their rules and regulations; and further

PROVIDED, that all cost for the construction, maintenance, permits and use of the encroachments shall be borne by ATT of Michigan or their assigns, and further

PROVIDED, that all costs incurred by privately owned utility companies and/or city departments to alter, adjust, and/or relocate their existing utility facilities located in close proximity to the encroachments shall be borne by ATT of Michigan or their assigns. Should damages to utilities occur ATT of Michigan or their assigns shall be liable for all incidental repair costs and waives all claims for damages to the encroaching installations; and further

PROVIDED, that no other rights in the public streets, alleys or other public place shall be considered waived by this permission which is granted expressly on the condition that said encroachments shall be removed at any time when so directed by the City Council, and the public property affected shall be restored to a condition satisfactory to the City Engineering Division – DPW; and further

PROVIDED, that ATT of Michigan or their assigns shall file with the Department of Public Works – City Engineering Division an indemnity agreement in form approved by the Law Department. The agreement shall save and protect the City of Detroit from any and all claims, damages or expenses that may arise by reason of the issuance of the permits and the faithful or unfaithful performance of ATT of Michigan or their assigns of the terms thereof. Further, ATT of Michigan or their assigns shall agree to pay all claims, damages or expenses that may arise out of the use, repair and maintenance of the proposed encroachments; and further

PROVIDED, that construction of the encroachments shall constitute acceptance of the terms and conditions as set forth in this resolution; and be it further

PROVIDED, this resolution is revocable at the will, whim or caprice of the City Council, and ATT of Michigan acquires no implied or other privileges hereunder not expressly stated herein; and further

PROVIDED, that the encroachment permits shall not be assigned or transferred without the written approval of the City Council; and be it further

PROVIDED, that the City Clerk shall within 30 days record a certified copy of this resolution with the Wayne County Register of Deeds.



7 MILE RD. 66 FT.WD.

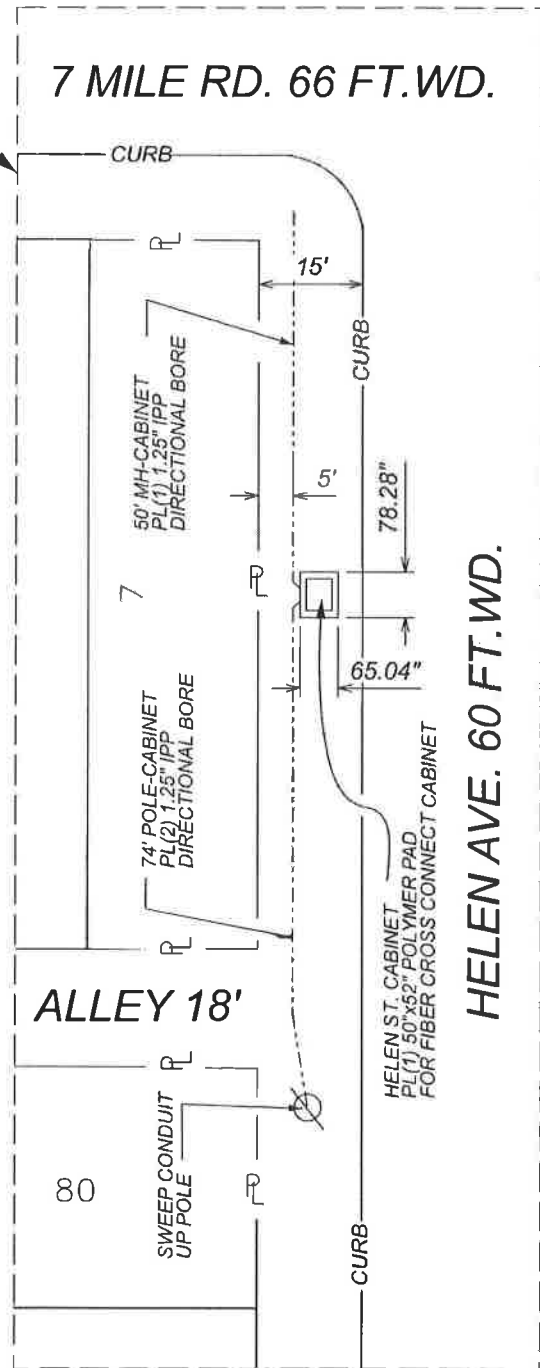
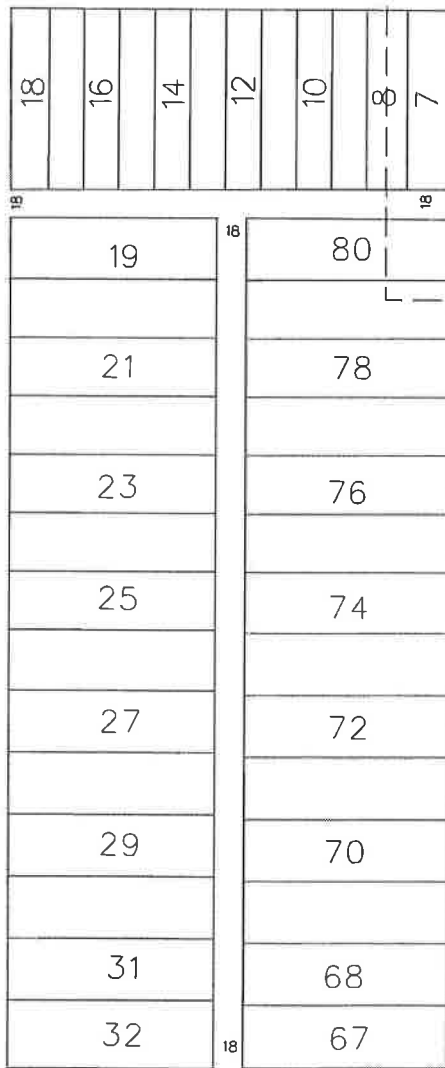
7 MILE RD. 66 FT.WD.

CONCORD AVE. 66 FT.WD.

HELEN AVE. 60 FT.WD.

HELEN AVE. 60 FT.WD.

ROBINWOOD AVE. 60 FT. WD.



- REQUEST ENCROACHMENT

(FOR OFFICE USE ONLY)

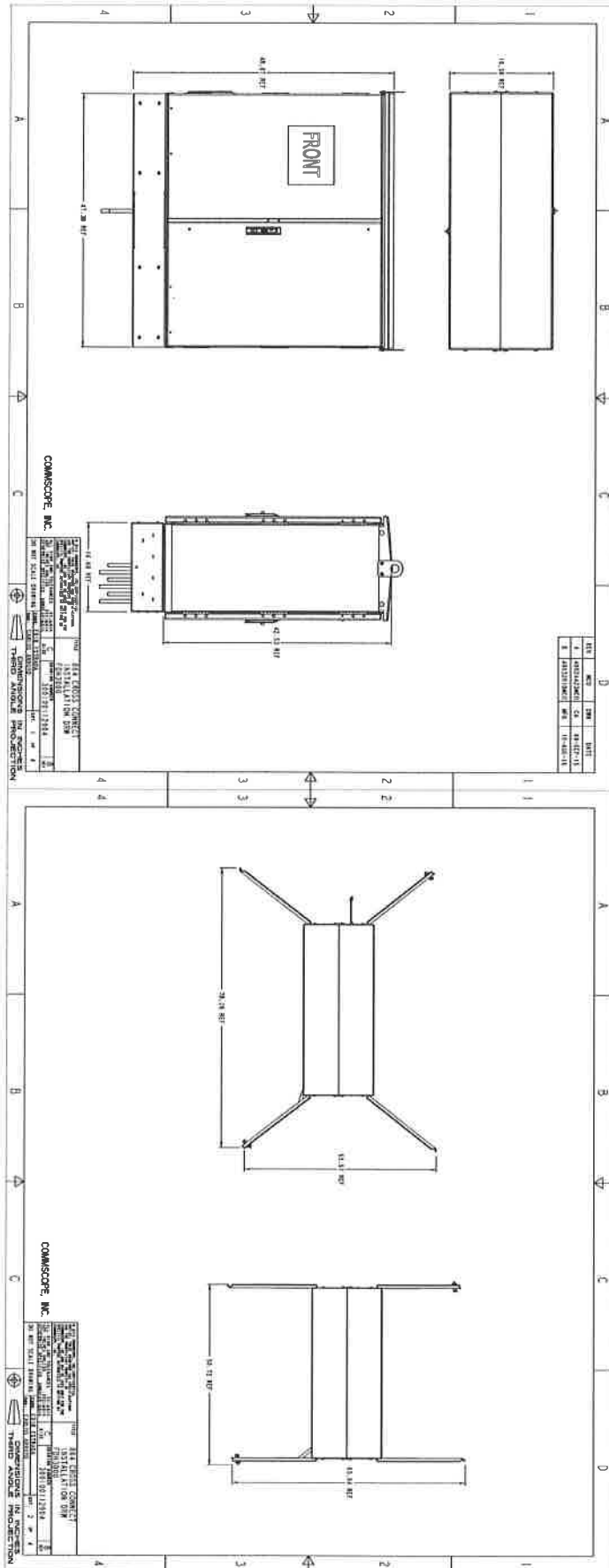
CARTO 53 A

B					
A					
DESCRIPTION		DRWN	CHKD	APPD	DATE
REVISIONS					
DRAWN BY	SA	CHECKED		KSM	
DATE	09-09-2021	APPROVED		JD	

REQUEST ENCROACHMENT  
INTO HELEN AVE.  
AT 6874 SEVEN MILE

CITY OF DETROIT CITY ENGINEERING DIVISION SURVEY BUREAU	
JOB NO.	01-01
DRWG. NO.	X 1546

AT&T FDH 3000  
864 CROSS-CONNECT CABINET



REV	NO	DATE	DESCRIPTION
1		05/05/21	ISSUE FOR PERMIT
2		09/28/21	REVISED FOR CONSTRUCTION

COMMSCOPE, INC.  
13500 WOODLAND DRIVE  
DUBLIN, OHIO 43017  
TEL: 614.881.2200  
FAX: 614.881.2244  
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33900 SCHOOLCRAFT RD  
LIVONIA, MICHIGAN 48150  
PHONE: 734.483.1427 FAX: 734.483.3431  
WWW.METROENR.NET

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE MANNER ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE CONTRACTOR. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING ANY WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES. THE CONTRACTOR SHALL MAINTAIN ALL UNDERGROUND UTILITIES AT ALL TIMES.

REV #	DATE	REVISION



PROJECT #	A010984	DATE SUBMITTED	
PROJECT TITLE	MOLEMAN ST & KINGER ST	DATE SUBMITTED	
DA	4245PA	REP/APPX	DETROIT
QTY	1	WC	CONCRETE
PRIMARY ENGR. NO.	405643 ENGINEER 15601466-1024	CONTRACTOR NAME	METS. EFF. BUSH # (313)350-5316
PRIMARY ENGR. NAME	VANZELLA, KATHERINE	PERMIT DATE	01/05/21
CONTRACTOR NAME	METS. EFF. BUSH # (313)350-5316	BLDG. DATE	09/28/21
PLAN DATE	01/05/21	PERMIT RECD	Y
		PRINT	03 OF 03