



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: November 8, 2019

RE: Petition #1043-revision A
Request for Conversion To Easement Of Townsend From Medbury To Hendrie

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 is a sewer and a water main in Townsend Ave. DWSD has no objections to the conversion to easement provided that the attached provisions for conversion to easement are followed.

If you have any questions, please call me at (313) 267-8309 or Mohammed Fa Siddique at (313)-964-9245.

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: 11/5/2019

Petition: X1043 R A

- | | |
|--|--|
| <input type="checkbox"/> AT&T Telecommunication | <input type="checkbox"/> Berm Use |
| <input type="checkbox"/> Comcast Television (CATV) | <input checked="" type="checkbox"/> Conversion to Easement |
| <input type="checkbox"/> Detroit Edison (DTE) | <input type="checkbox"/> Dedication |
| <input type="checkbox"/> Fire Department | <input type="checkbox"/> Encroachment |
| <input type="checkbox"/> Great Lakes Water Authority | <input type="checkbox"/> Outright Vacation |
| <input type="checkbox"/> Land Bank Authority | <input type="checkbox"/> Temporary Closing |
| <input type="checkbox"/> Michcon (DTE) | |
| <input type="checkbox"/> Planning & Development Department | |
| <input type="checkbox"/> Public Lighting Authority | |
| <input type="checkbox"/> Public Lighting Department | |
| <input type="checkbox"/> Police Department | |
| <input type="checkbox"/> Solid Waste Division, DPW | |
| <input type="checkbox"/> Street Design Bureau, DPW | |
| <input type="checkbox"/> Street Maintenance Division, DPW | |
| <input type="checkbox"/> Traffic Engineering Division, DPW | |
| <input type="checkbox"/> Water and Sewerage Department | |
| <input type="checkbox"/> _____ | |

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

By: Richard Doherty, CED DPW
City Engineer

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

Petition: X1043 R A

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; objection 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)

By

Title

Date

Area code – Telephone number

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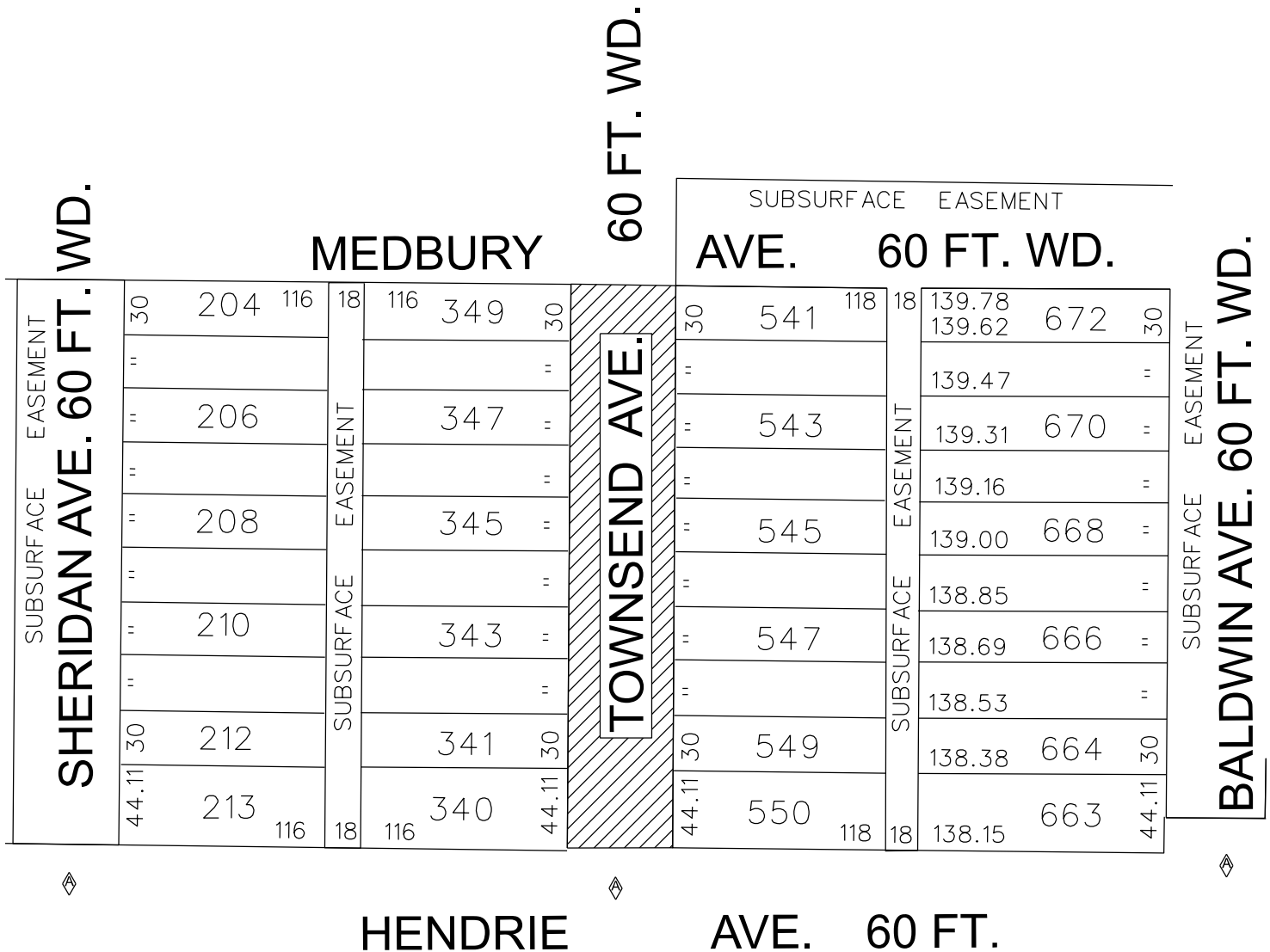
Date

Area code – Telephone number

PETITION NO. 1043
 TRINITY INVESTMENT LIMITED LLC
 C/O MANNIK SMITH GROUP
 65 CADILLAC SQUARE, SUITE 3311
 DETROIT, MICHIGAN 48226



REVISION "A"



- Conversion to Easement

(FOR OFFICE USE ONLY)

CARTO 49 E

B					
A	Chg from vac to easmt and correct streets				
DESCRIPTION		DRWN	CHKD	APPD	DATE
REVISIONS					
DRAWN BY	K.S.M.	CHECKED			
DATE	09/18/19	APPROVED			

**CONVERSION TO EASEMENT
 TOWNSEND 60 FT. WD.
 FROM MEDBURY TO HENDRIE**

**CITY OF DETROIT
 CITY ENGINEERING DEPARTMENT
 SURVEY BUREAU**

JOB NO. 01-01

DRWG. NO. X 1043

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. Any proposed fencing across the easement must have a gate installed to permit access for DWSD forces. The gate shall remain unlocked 24 hours a day, unless a guard is stationed near the gate to allow the Detroit Water and Sewerage Department ingress and egress at any time. The minimum dimensions of the gate or gates shall provide 15 foot vertical and 13 foot horizontal clearances for freedom of D.W.S.D. equipment movement.

Free and easy access to the sewers, water mains, fire hydrants and manholes and structures 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 conversion to easement 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

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

NOTICE OF PROPOSED CHANGE IN PROPERTY

Date: 09/18/2019

Petition: x1043

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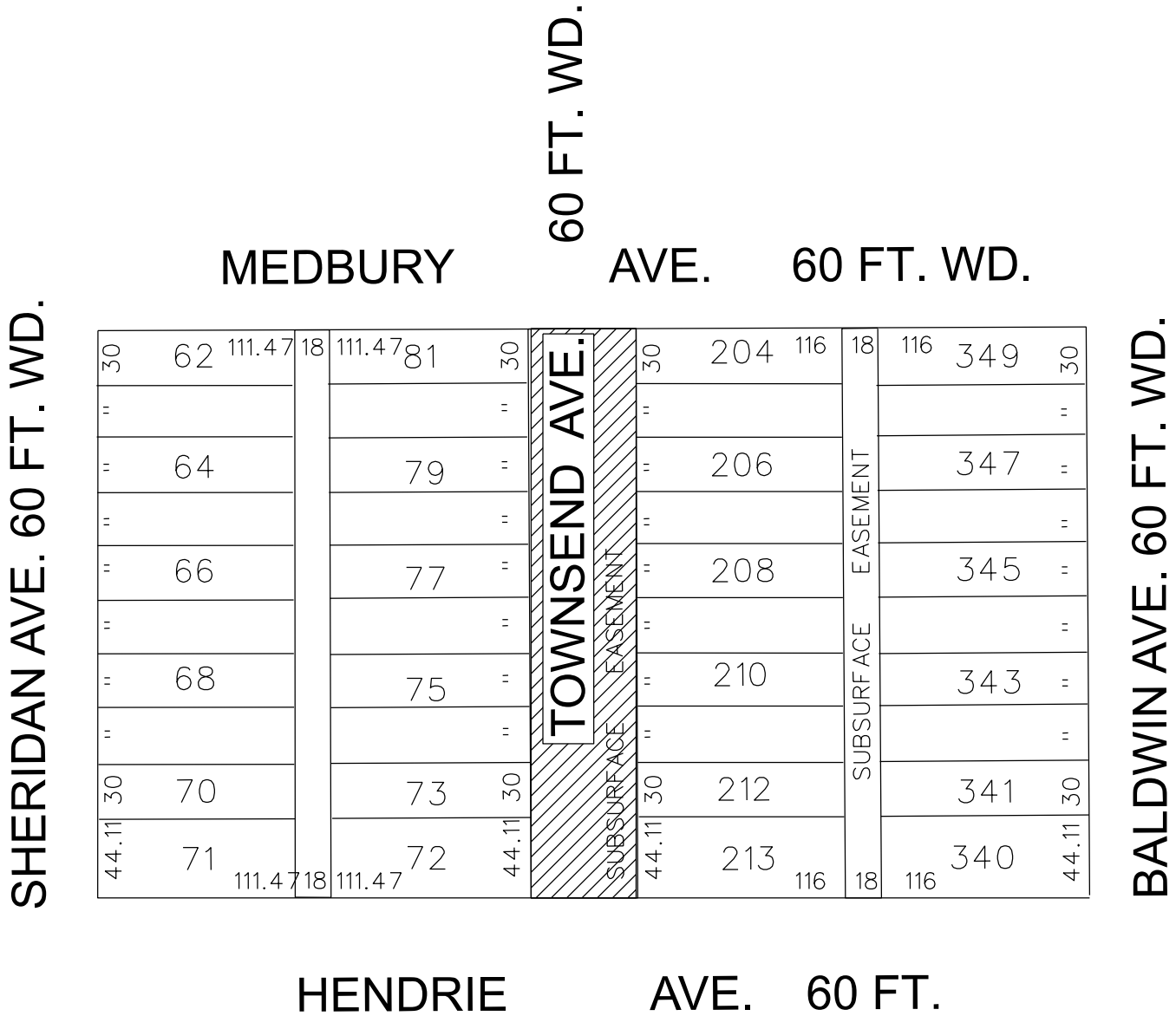
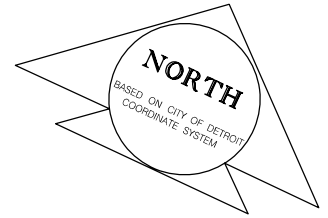
By

Title

Date

Area code – Telephone number

PETITION NO. 1043
 TRINITY INVESTMENT LIMITED LLC
 C/O MANNIK SMITH GROUP
 65 CADILLAC SQUARE, SUITE 3311
 DETROIT, MICHIGAN 48226



 - OUTRIGHT VACATION

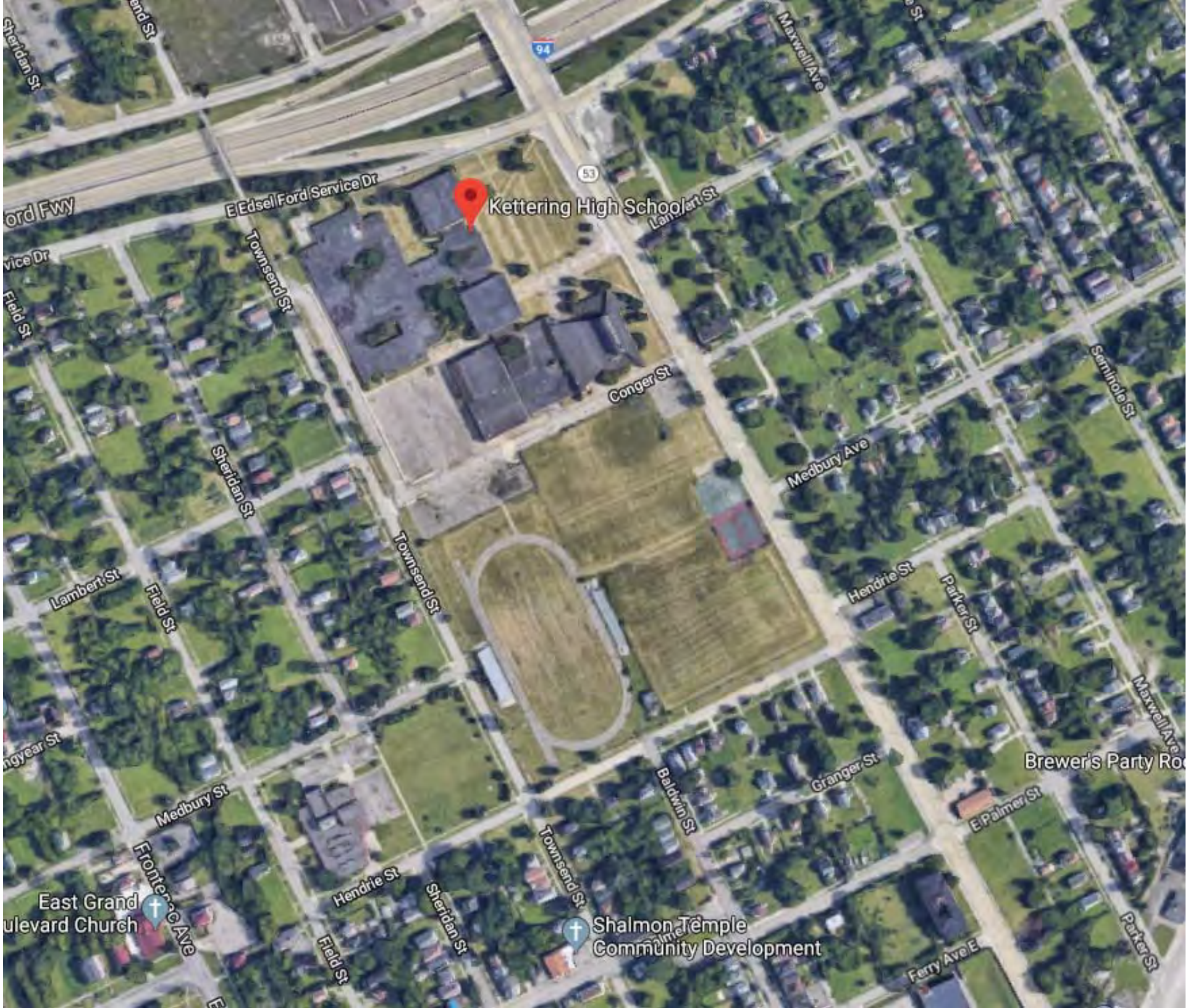
(FOR OFFICE USE ONLY)

CARTO 49 F

B					
A					
DESCRIPTION	DRWN	CHKD	APPD	DATE	
REVISIONS					
DRAWN BY	K.S.M.				
DATE	09/18/19				
	CHECKED				
	APPROVED				

OUTRIGHT VACATION
 OF
 TOWSEND 60 FT. WD.
 FROM MEDBURY TO HENDRIE

CITY OF DETROIT
 CITY ENGINEERING DEPARTMENT
 SURVEY BUREAU
 JOB NO. 01-01
 DRWG. NO. X 1043



Kettering High School

Edsel Ford Fwy

E Edsel Ford Service Dr

53

Service Dr

Townsend St

Conger St

Medbury Ave

Lambert St

Sheridan St

Townsend St

Hendrie St

Parker St

ingyear St

Medbury St

Baldwin St

Granger St

Brewer's Party Ro

East Grand
Boulevard Church

Frontier Ave

Hendrie St

Sheridan St

Townsend St

Shalmon Temple
Community Development

E Palmer St

Ferry Ave E

Maxwell Ave

Parker St

Detroit Water & Sewerage Department
Provisions for Relocation Due to Vacation for Petition No. 1043

Provided that the petitioner shall design and construct proposed sewers and or water mains plus make the connections to the existing public sewers and or water mains as required by the Detroit Water and Sewerage Department (DWSD) prior to construction of the proposed sewers and or water mains,

Provided that the plans for the sewers and or water mains shall be prepared by a registered engineer; and further

Provided that DWSD be and is hereby authorized to review the drawings for the proposed sewers and or water mains and to issue permits for the construction of the sewers and or water mains, and further

Provided that the entire work is to be performed in accordance with plans and specifications approved by DWSD and constructed under the inspection and approval of DWSD; and further

Provided that the entire cost of the proposed sewers and or water mains construction, including inspection, survey and engineering shall be borne by the petitioner; and further

Provided that the petitioner shall deposit with DWSD, in advance of engineering, inspection and survey, such amounts as the department deems necessary to cover the costs of these services; and further

Provided that the petitioner shall grant to the City a satisfactory easement for the sewers and or water mains; and further

Provided that the Board of Water Commissioners shall accept and execute the easement grant on behalf of the City; and further

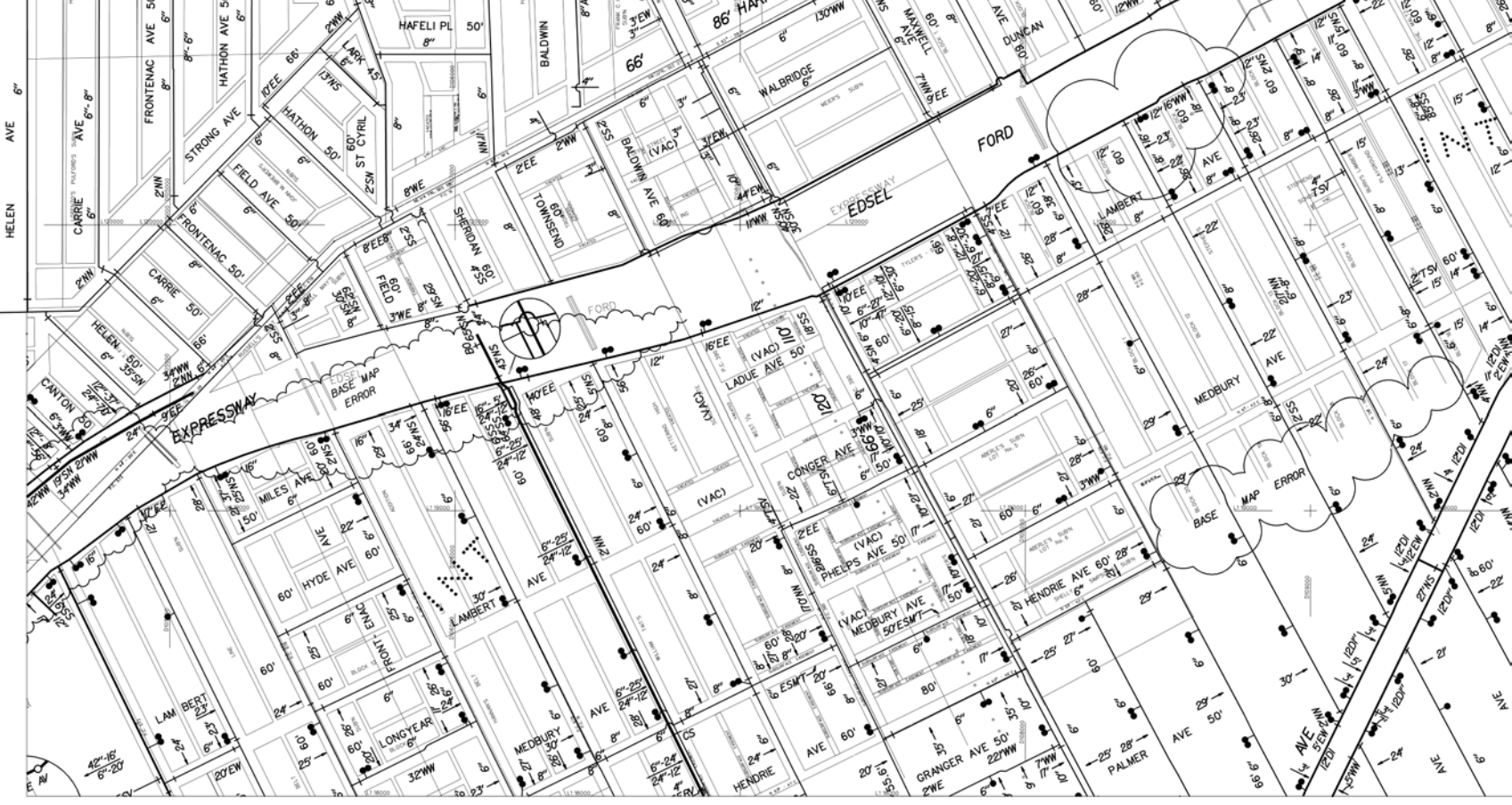
Provided, that the petitioner shall provide DWSD with as -built drawings on the proposed sewers and or water mains; and further

Provided that the petitioner shall provide a one (1) year warranty for the proposed sewers and or water mains; and further

Provided that upon satisfactory completion, the sewers and or water mains shall become City property and become part of the City system. And any existing sewers or water mains that were abandoned shall belong to the petitioner and will no longer be the responsibility of the City.

06/30/14

HELEN AVE 6'



LATERAL SEWER IN ALLEY

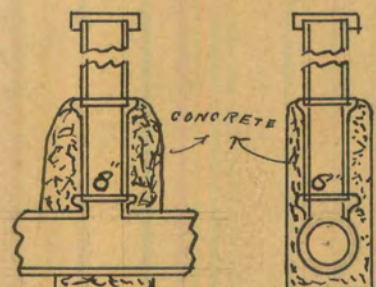
BETWEEN

SHERIDAN AND TOWNSEND AVES.
MEDBURY AND LAMBERT AVES.

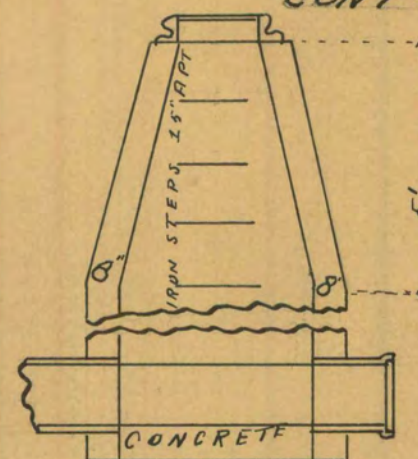
DETAILS

LENGTH OF SEWER 225 FEET
 " " 15" PIPE 155 " INC. 2 BENDS 41(15"x8") T.
 " " 10" " 570 " " 36"-6" Ys.
 3-12" CONNECTIONS IN MAN HOLES
 2 MAN HOLES WITH IRON STEPS
 1 LAMP " " COVER
 GRADE: 1.00 PER 100 FEET

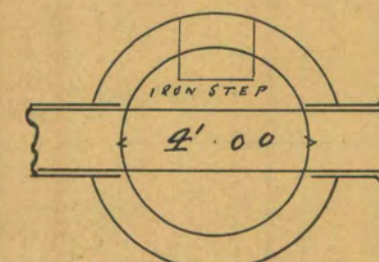
MONUMENT CONNECTIONS
 PER SPECIFICATIONS.
 WEST & NORTH 3" TILE 18
 EAST & SOUTH-HOLLOW BRICK 18



SECS OF LAMP HOLE

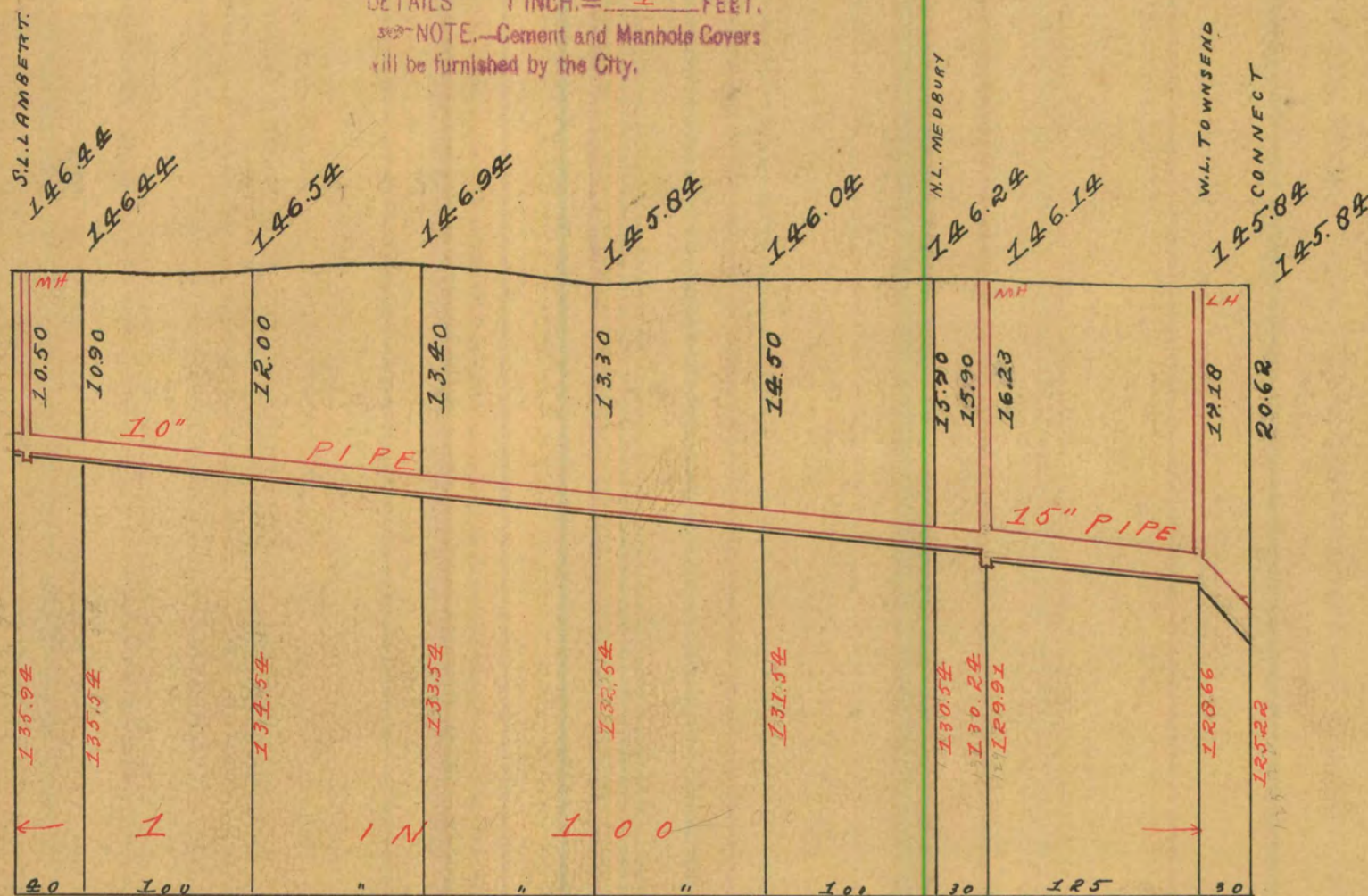
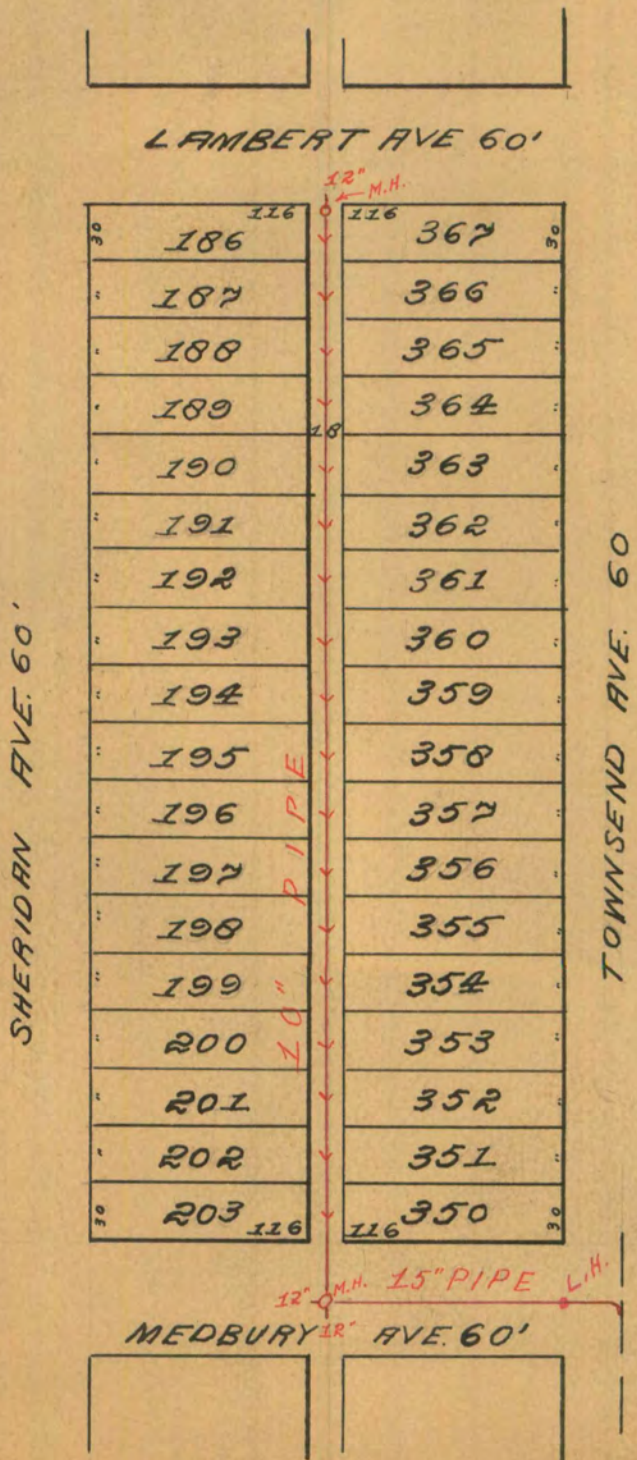


SEC. OF MAN HOLE



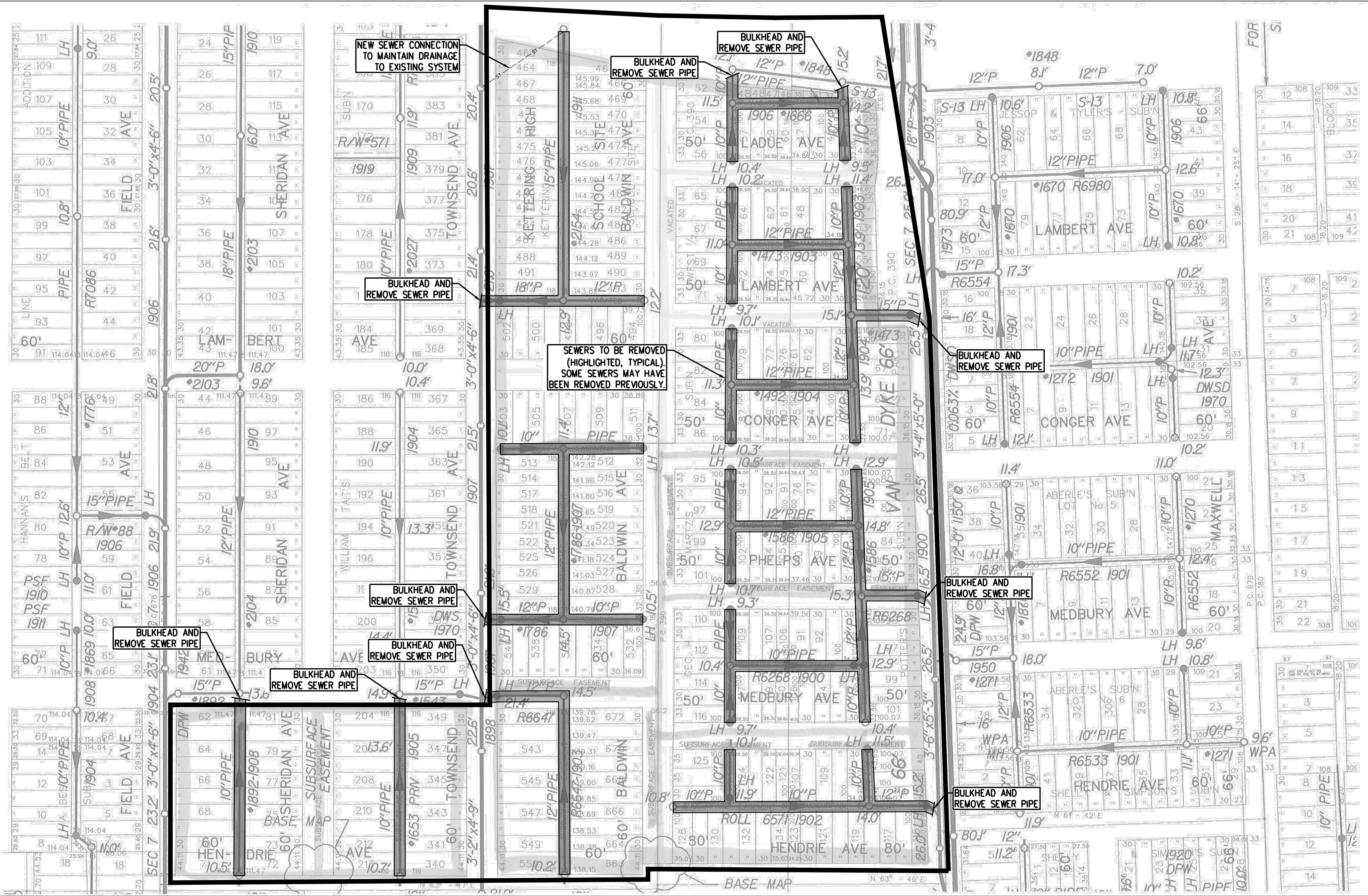
PLAN OF MAN HOLE

SCALE:
 HORIZONTAL 1 INCH = 1.00 FEET.
 VERTICAL 1 INCH = 1.0 FEET.
 PLAN 1 INCH = 1.00 FEET.
 DETAILS 1 INCH = 4' FEET.
 NOTE:—Cement and Manhole Covers
 will be furnished by the City.



PETITION JULY 26, '02
 RESOLUTION AUG 18, '02
 CONT. CONF. SEPT. 20, '02
 ROLL CONF. OCT. 11 "

CONTRACT PRICE..... 912.00
 INSPEC'N & CEMENT..... 79.75
 MAN HOLE COVERS..... 12.00
 COSTS..... 5.53
 TOTAL COST..... 1011.28
 CONT. BY T.G. WHITTAKER



NEW SEWER CONNECTION TO MAINTAIN DRAINAGE TO EXISTING SYSTEM

BULKHEAD AND REMOVE SEWER PIPE

BULKHEAD AND REMOVE SEWER PIPE

BULKHEAD AND REMOVE SEWER PIPE

SEWERS TO BE REMOVED (HIGHLIGHTED, TYPICAL). SOME SEWERS MAY HAVE BEEN REMOVED PREVIOUSLY.

BULKHEAD AND REMOVE SEWER PIPE

BULKHEAD AND REMOVE SEWER PIPE

BULKHEAD AND REMOVE SEWER PIPE

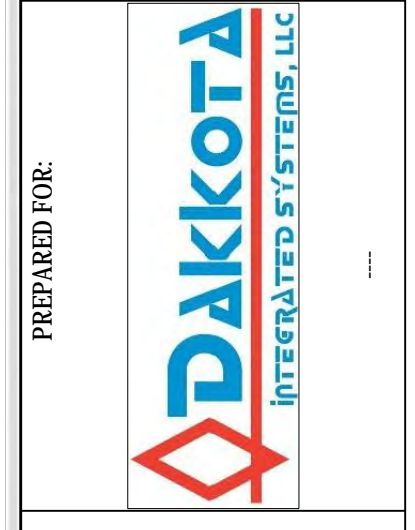
BULKHEAD AND REMOVE SEWER PIPE

BULKHEAD AND REMOVE SEWER PIPE

BULKHEAD AND REMOVE SEWER PIPE

NO.	DATE	BY	DESCRIPTION
1	08/30/2019	BIA	66% DESIGN
2	09/12/2019	BIA	FOR DEMOLITION PERMIT

PROJECT NO.:	7182019
PROJECT NAME:	W110041
VALUE:	
DRAWN BY:	
CHECKED BY:	DAR



PREPARED FOR:
DAKOTA KETTERING PLANT

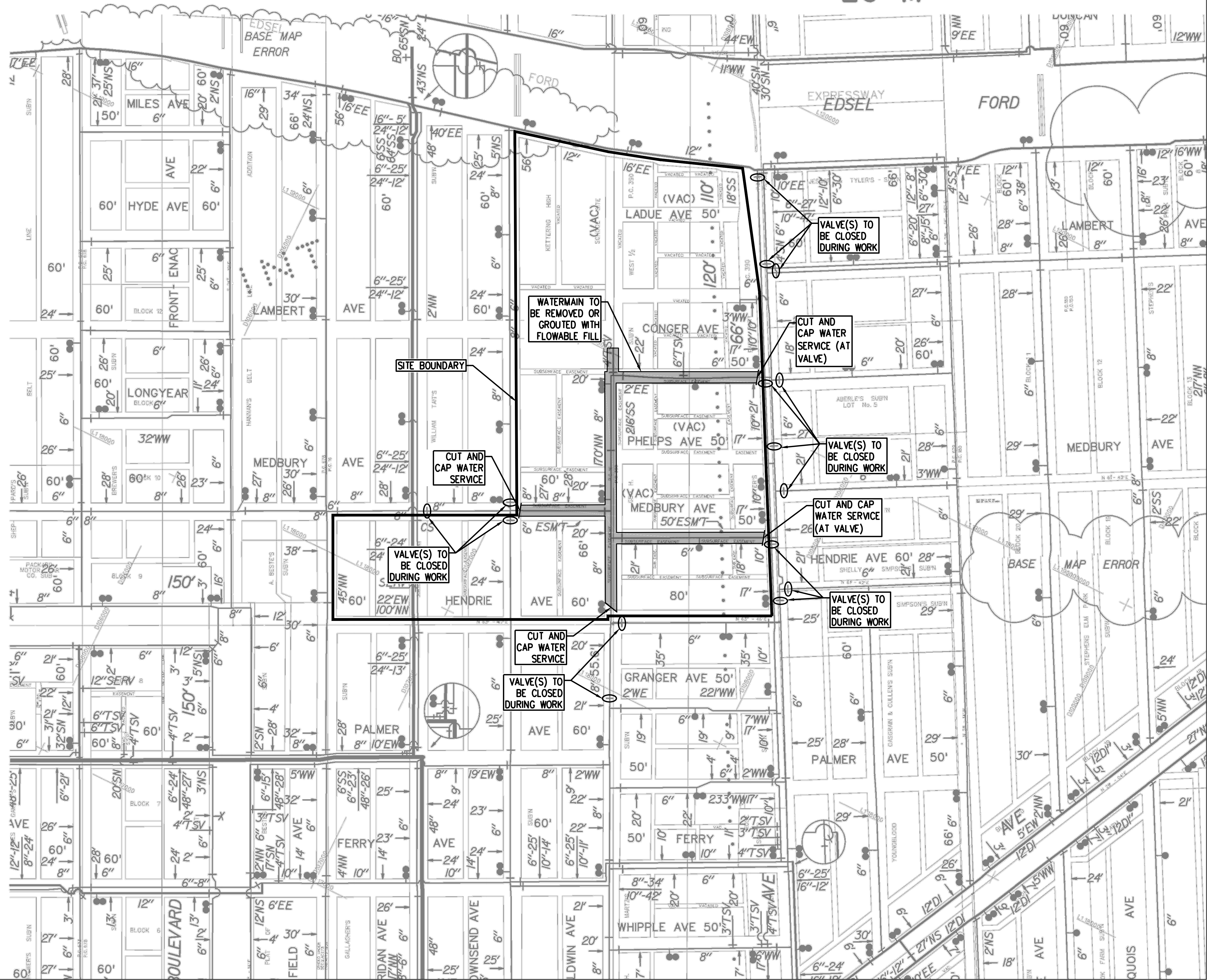
DWSD SEWER DEMOLITION PLAN (FOR PERMIT)

22-M

22-L

23-M

○ POSSIBLE NECESSARY SHUT OFF VALVE LOCATIONS



DESCRIPTION 66% DISCUSS FOR DEMOLITION PERMIT	
NO.	DATE
1	08/30/2019
2	09/12/2019
BY BLA	
65 CADILLAC SQUARE SUITE 300 DETROIT, MI 48226 TEL: 313.961.9500 FAX: 313.961.9509	
PROJECT NO:	7182019
PROJECT NAME:	W110041
DRAWN BY:	VALUE
CHECKED BY:	DAR
PREPARED FOR: DAKKOTA KETTERING PLANT	
DWSD WATER DEMOLITION PLAN (FOR PERMIT)	
C2.5	