



City of Detroit  
Inter-Departmental Communication

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**TO:** Richard Doherty, City Engineer  
City Engineering/Department of Public Works

**FROM:** Debra Singleton, Engineer  
Detroit Water and Sewerage Department

**DATE:** June 26, 2019

**RE:** Petition No. 595-second revision  
Request to Encroachment A Portion Of Elizabeth Street And The East/West  
Alley. Plus Outright Vacation Of A Portion Of Elizabeth Street On The Block  
Bound By Elizabeth Street, Woodward Ave., Adams Ave., And Park Ave.

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The Detroit Water and Sewerage Department (DWSD) is in receipt of the subject petition. DWSD has no objections to the proposed encroachments, and outright vacations, provided the attached provisions for encroachment and outright vacation are followed.

If you have any questions, please feel free to 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 Farhart, CSF

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

**NOTICE OF PROPOSED CHANGE IN PROPERTY**

Date: 05/15/2019

Petition: x595 R. B

- |  |   |
|--|---|
| <input type="checkbox"/> AT&T Telecommunication            | <input type="checkbox"/> Berm Use                     |
| <input type="checkbox"/> Comcast Television (CATV)         | <input type="checkbox"/> Conversion to Easement       |
| <input type="checkbox"/> Detroit Edison (DTE)              | <input type="checkbox"/> Dedication                   |
| <input type="checkbox"/> Fire Department                   | <input checked="" type="checkbox"/> Encroachment      |
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| <input type="checkbox"/> Public Lighting Department        |   |
| <input type="checkbox"/> Police Department                 |   |
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| <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: x595 R. B**

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

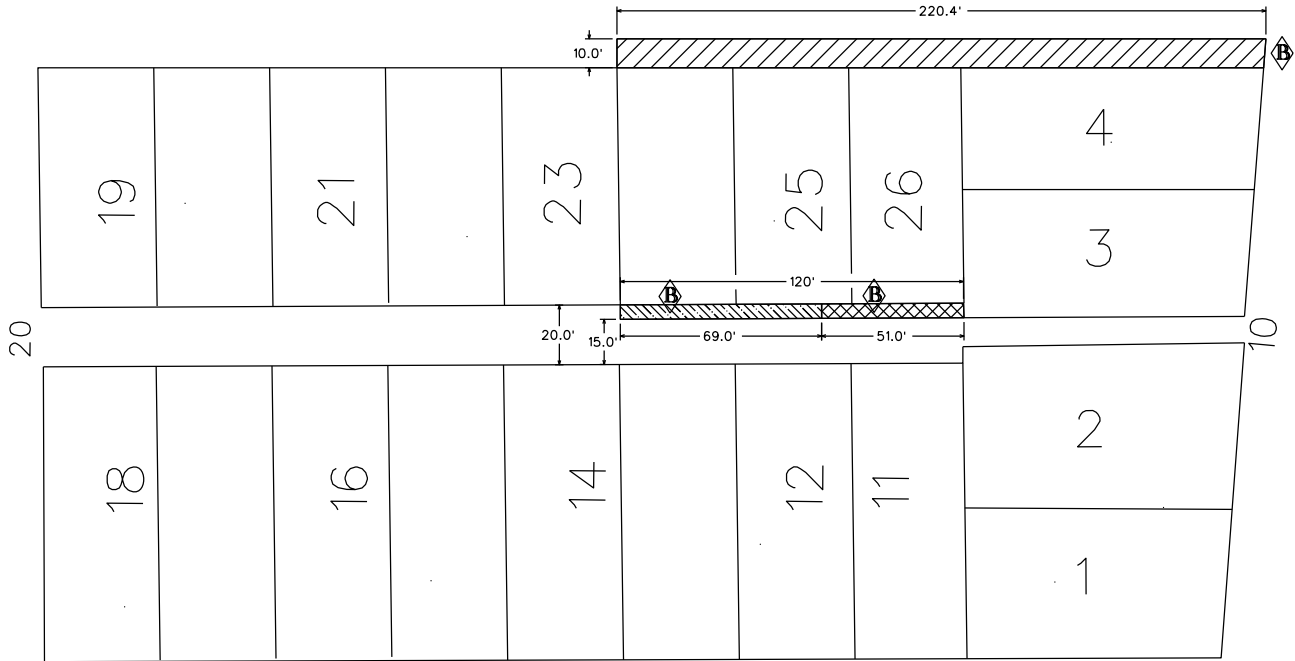
PETITION NO. 595  
 CHEMICAL BANK  
 2130 W. BIG BEAVER RD., TROY, MI 48084  
 C/O GIFFELS WEBSTER  
 28 W. ADAMS, SUITE 1200  
 DETROIT, MICHIGAN 48226  
 MICHAEL MARKS  
 PHONE NO. (313) 962-4442

REVISION - B -



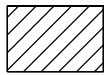
ELIZABETH ST. 60 FT. WD.

PARK AVE. 60 FT.

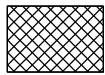


WOODWARD AVE. 120 FT. WD.

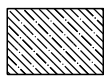
ADAMS AVE. 60 FT. WD.



- OUTRIGHT VACATION  
 (MAINTAIN PUBLIC PEDESTRIAN EASEMENT FROM GRADE TO 10 FEET ABOVE GRADE WITH SUPPORT COLUMNS.)



- ABOVE GRADE ENCROACHMENT  
 (STARTING 40 FEET ABOVE GRADE AND EXTENDING TO 300 FEET ABOVE GRADE)



- ABOVE GRADE ENCROACHMENT  
 (STARTING 15 FEET ABOVE GRADE AND EXTENDING TO 300 FEET ABOVE GRADE)

(FOR OFFICE USE ONLY)

CARTO 28 B

<b>B</b>	Changing The Description	SA	KSM		05/15/19
<b>A</b>	Changing The Description	SA	KSM		12/18/18
DESCRIPTION		DRWN	CHKD	APPD	DATE
REVISIONS					
<b>DRAWN BY</b>	SA	<b>CHECKED</b>		KSM	
<b>DATE</b>	12-12-18	<b>APPROVED</b>			

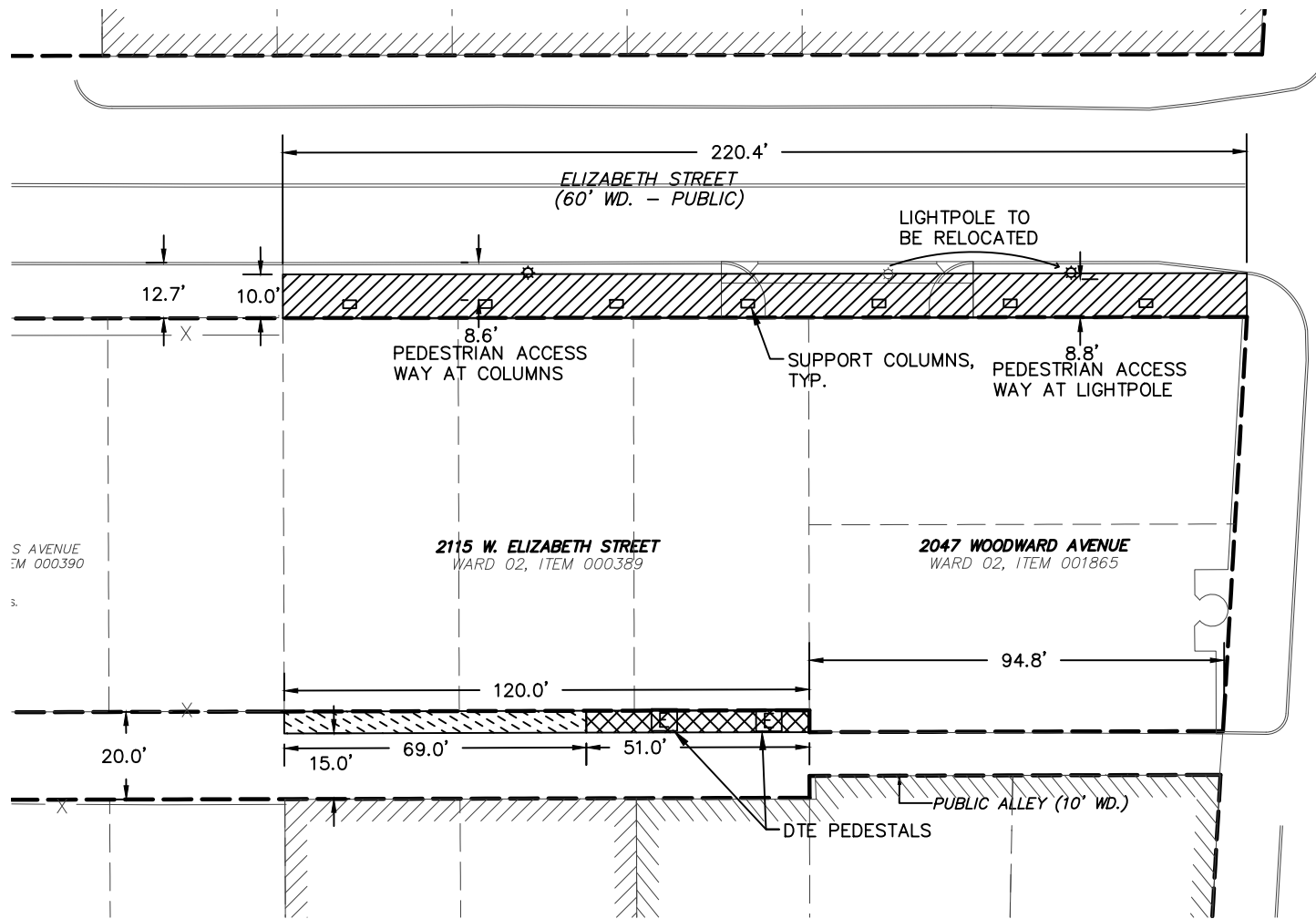
- REQUEST FOR A SERIES OF VACATIONS AND ENCROACHMENTS INTO OF THE RIGHTS-OF-WAY WITHIN THE BLOCK BOUNDED BY ELIZABETH ST., WOODWARD AVE., ADAMS AVE. AND PARK AVE.

CITY OF DETROIT  
 CITY ENGINEERING DIVISION  
 SURVEY BUREAU

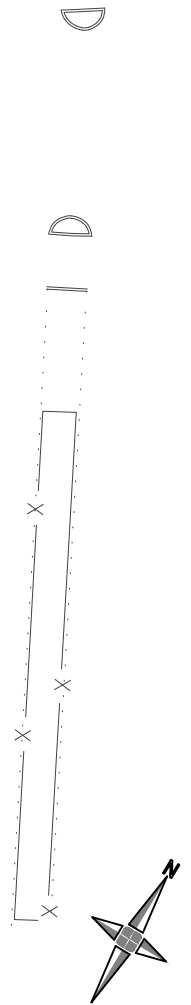
JOB NO. 01-01

DRWG. NO. X 595





WOODWARD AVENUE (120' WD. - PUBLIC)



0 20' 40'  
SCALE: 1" = 40'

**RIGHTS-OF-WAY VACATIONS**

CHEMICAL BANK HEADQUARTERS

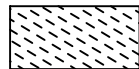
01/23/2019



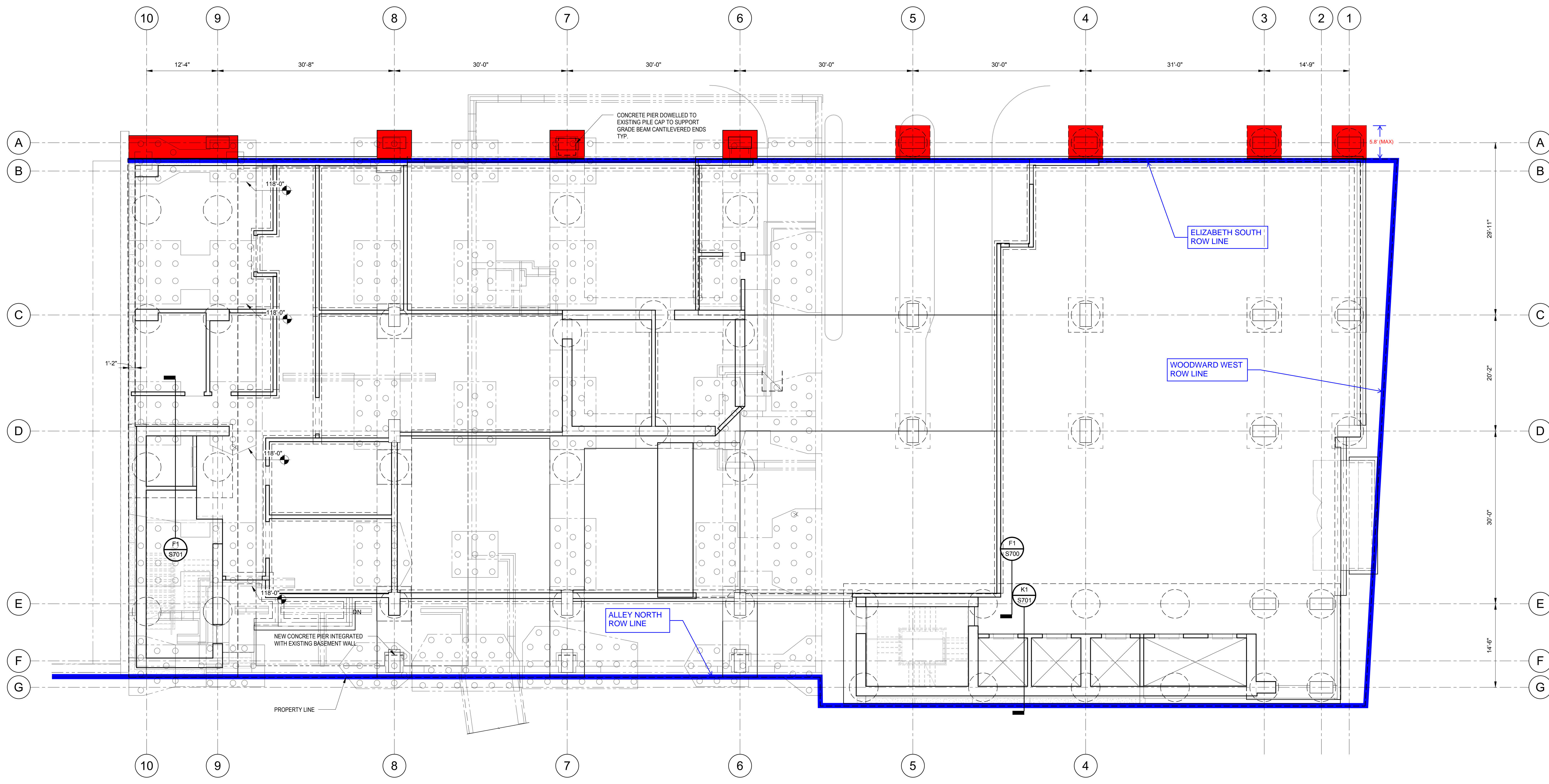
OUTRIGHT VACATION MAINTAIN PUBLIC PEDESTRIAN EASEMENT FROM GRADE TO 10 FEET ABOVE GRADE WITH SUPPORT COLUMNS.



ABOVE GRADE OUTRIGHT VACATION STARTING 40 FEET ABOVE GRADE AND EXTENDING TO 300 FEET ABOVE GRADE.



ABOVE GRADE OUTRIGHT VACATION STARTING 15 FEET ABOVE GRADE AND EXTENDING TO 300 FEET ABOVE GRADE.



**1**  
**S100**  
 EXISTING PILES AND NEW FOUNDATION PLAN  
 SCALE: 1/8" = 1'-0"

- FOUNDATION NOTES:**
1. REFERENCE FINISHED FLOOR ELEVATION REFER TO ARCH. DWG
  2. TOP OF DRILLED PIER CAP AND GRADE BEAM EL. ARE NOTED THUS 0'-0"  
TOP OF C.I.P. PIER EL. ARE NOTED THUS 0'-0"
  3. DRILLED PIERS ARE DESIGNED TO BEAR ON BEDROCK WITH A MINIMUM NET ALLOWABLE BEARING CAPACITY OF 200 KSF.
  4. CONTRACTOR SHALL COORDINATE ALL MASONRY DOWEL SIZES AND SPACING TO BE CAST INTO CONCRETE WITH MASONRY REINFORCING SHOP DRAWINGS.
  5. REFER TO CIVIL/SITE DRAWINGS FOR PROPOSED GRADE ELEVATIONS AROUND THE PERIMETER OF THE BUILDING.
  6. REFER TO MEP DRAWINGS FOR ALL PIPE AND CONDUIT SIZES AND LOCATIONS PASSING THROUGH AND/OR UNDER FOUNDATIONS.
  7. ALLOW CONCRETE PLACED IN A DRILLED PIER TO SET FOR 48 HOURS BEFORE BEGINNING EXCAVATION FOR ANY DRILLED PIER THAT IS LOCATED WITHIN 18 FT. DISTANCE OF RECENTLY COMPLETED DRILLED PIER.
  8. DESIGNATIONS:  
 APPROXIMATE LOCATION OF SOIL BORINGS. REFER TO GEOTECHNICAL REPORT NO. 200 KSF PREPARED BY SME, (DATED 02-13-2019).
  9. REFERENCE DRAWINGS:  
 S001, S002 GENERAL STRUCTURAL NOTES  
 S003 SPECIAL INSPECTION SCHEDULES  
 S300, S301 CONCRETE SCHEDULES AND TYPICAL DETAILS

Revisions

12.20.2018 Schematic Design

Drawn  Preliminary  
 SK  Construction  
 Checked  Record  
 EZ  
 Approved  Do not scale  
 JD Use figured dimensions only  
 Bid/pak Number

Job Number  
**2018134**  
 Title  
**EXISTING PILES AND NEW FOUNDATION PLAN**

Scale:  
 Sheet  
**S100**



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:** January 9, 2019

**RE:** Petition No. 595-revised  
Request to Encroachment A Portion Of Elizabeth Street And The East/West  
Alley. Plus Outright Vacation Of A Portion Of Elizabeth Street On The Block  
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DS/MS/gl attachments  
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City of Detroit  
**City Engineering Division, Department of Public Works**  
**Survey Bureau**

**NOTICE OF PROPOSED CHANGE IN PROPERTY**

Date: 12/18/2018

Petition: x595 R. A

- |  |   |
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Ron Brundidge, Director, Department of Public Works

By: Richard Doherty, CED DPW  
City Engineer

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2 Woodward Ave., Suite 642  
Detroit, Michigan 48226-3462  
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(Utility or City Department)

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By

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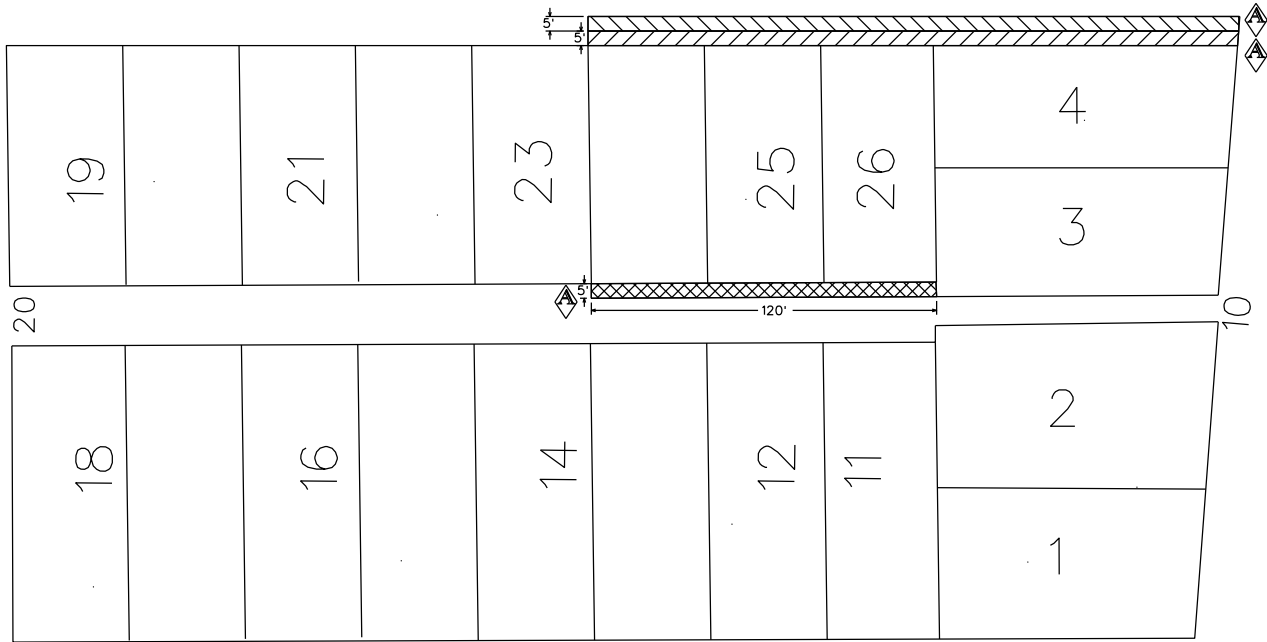
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 MICHAEL MARKS  
 PHONE NO. (313) 962-4442

REVISION - A -



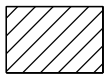
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PARK AVE. 60 FT.



WOODWARD AVE. 120 FT. WD.

ADAMS AVE 60 FT. WD.



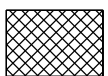
- OUTRIGHT VACATION

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- ABOVE GRADE ENCROACHMENT

(STARTING 10 FEET ABOVE GRADE TO 285 FEET ABOVE GRADE)



- ABOVE GRADE ENCROACHMENT

(STARTING 40 FEET ABOVE GRADE EXTENDING TO 285 FEET ABOVE GRADE)

(FOR OFFICE USE ONLY)

CARTO 28 B

B					
A	Changing The Description	SA	KSM		12/18/18
DESCRIPTION		DRWN	CHKD	APPD	DATE
REVISIONS					
DRAWN BY	SA	CHECKED		KSM	
DATE	12-12-18	APPROVED			

- REQUEST ENCROACHMENT A PORTION OF ELIZABETH ST.  
 - REQUEST TO OUTRIGHT VACATE A PORTION OF ELIZABETH ST.  
 - REQUEST ENCROACHMENT A PORTION OF  
 EAST/WEST PUBLIC ALLEY, 20 FT. WD. BOUND BY ELIZABETH ST.,  
 WOODWARD AVE., ADAMS AVE. AND PARK AVE.

CITY OF DETROIT  
 CITY ENGINEERING DIVISION  
 SURVEY BUREAU

JOB NO. 01-01

DRWG. NO. X 595

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

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Petition: x595

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(Utility or City Department)

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By

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Title

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Date

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Area code – Telephone number

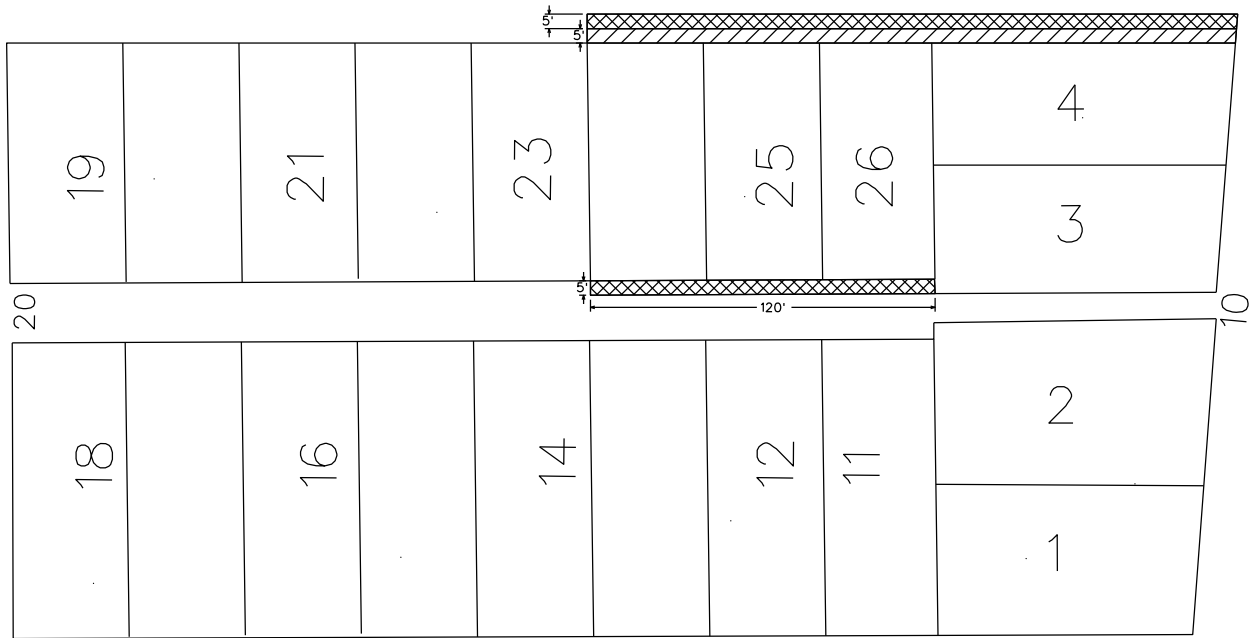


PETITION NO. 595  
 CHEMICAL BANK  
 2130 W. BIG BEAVER RD., TROY, MI 48084  
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 MICHAEL MARKS  
 PHONE NO. (313) 962-4442



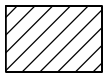
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**PARK AVE. 60 FT.**

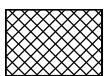


**WOODWARD AVE. 120 FT. WD.**

**ADAMS AVE 60 FT. WD.**



- OUTRIGHT VACATION



- ENCROACHMENT

(FOR OFFICE USE ONLY)

CARTO 28 B

B					
A					
DESCRIPTION	DRWN	CHKD	APPD	DATE	
REVISIONS					
DRAWN BY	SA	CHECKED	KSM		
DATE	12-12-18	APPROVED			

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**CITY OF DETROIT**  
 CITY ENGINEERING DIVISION  
 SURVEY BUREAU

JOB NO. 01-01

DRWG. NO. X 595

## **PROVISIONS FOR ENCROACHMENT For Petition 595**

Detroit Water and Sewerage (DWSD) agree to the proposed encroachment subject to the fulfilling of the following provisions:

1. By approval of this petition the (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 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.
2. DWSD requires a vertical clearance of 18 feet above grade for maintenance excess and repair.
3. All construction performed under this petition shall not be commenced until after five (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.
4. 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.
5. 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.
6. 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.

**Detroit Water & Sewerage Department**  
**Provisions for Relocation Due to Vacation for Petition No. 595**

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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.

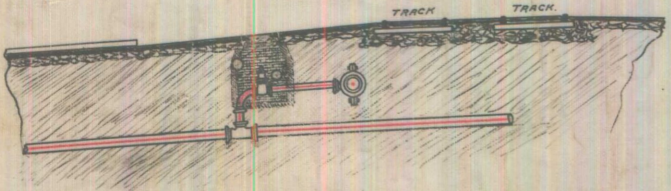
06/30/14











ELIZABETH ST.

WOODWARD AVE.

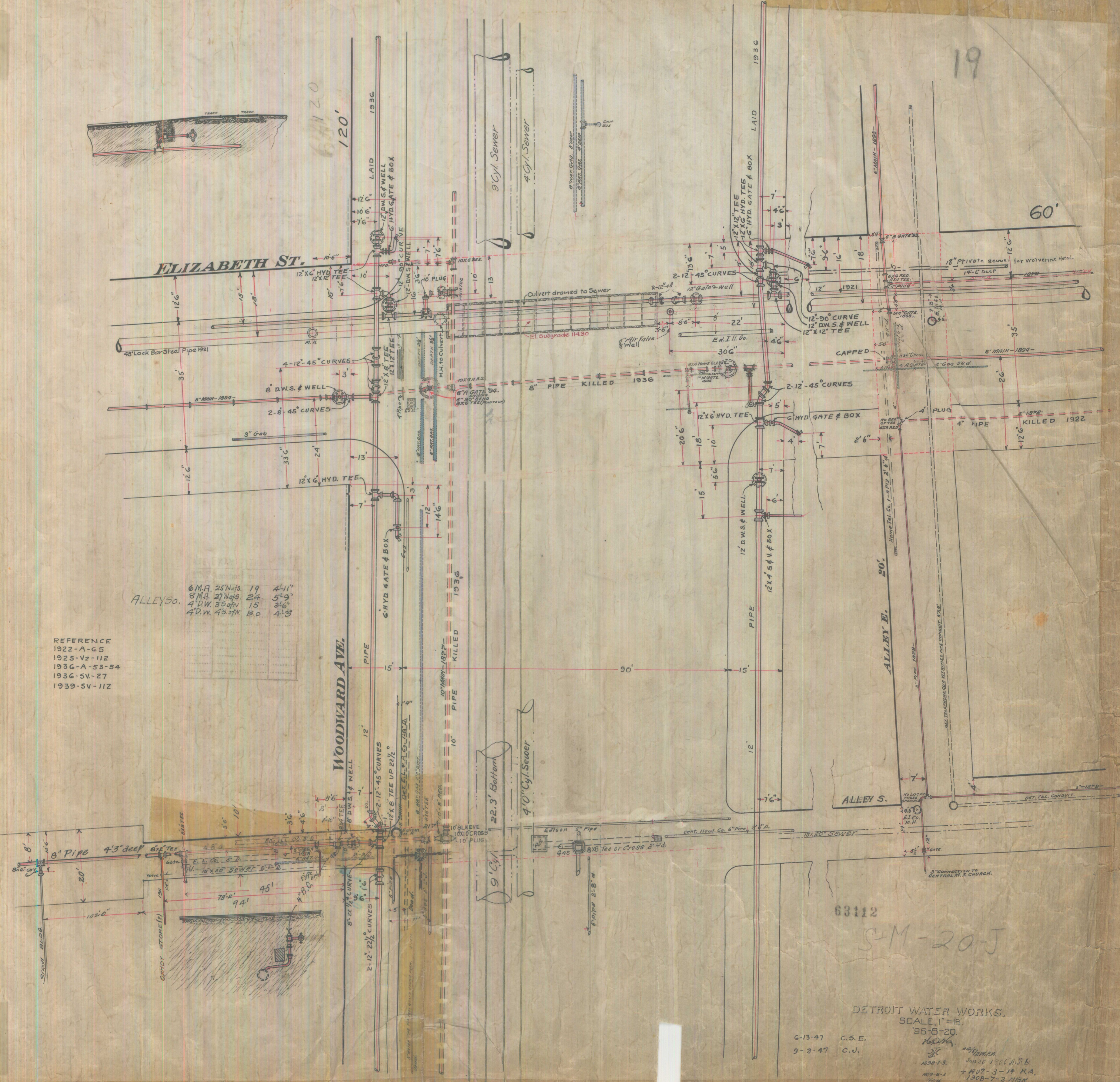
ALLEY D.

ALLEY S.

- REFERENCE
- 1922-A-65
  - 1925-V2-112
  - 1936-A-53-54
  - 1936-SV-27
  - 1939-SV-112

ALLEY 50.

6 M.A. 25' Nags	19	4'-11"
8 M.A. 27' Nags	24	5'-9"
4' D.W. 30' Nags	15	3'-6"
4' D.W. 43' Nags	B.O.	4'-3"



63112

S-M-20-J

DETROIT WATER WORKS.

SCALE, 1"=16'

'96-8-20.

- G-13-47 C.S.E.
- 9-3-47 C.J.

- 160 M.A.
- 1898-13.
  - 1907-3-14 M.A.
  - 1908-7-3 M.A.
  - 1908-3-11 J.M.
  - 1908-10-30 C.L.
  - 1913-2-21 C.D.C.
  - 1908-8-21 C.E. 6/19/28 J.C.B.
  - 1907-6-21 C.E. 124-24



# LATERAL SEWER IN ALLEY

IN BLOCKS BOUNDED BY

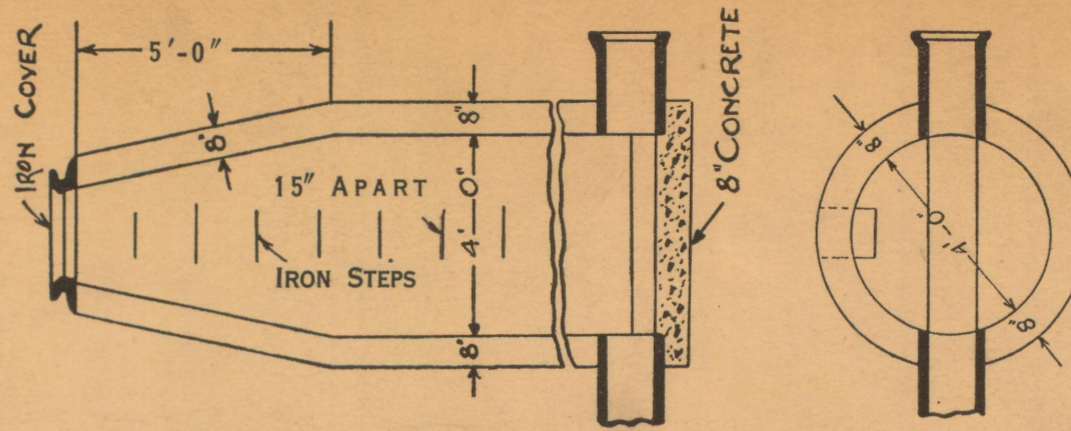
PARK - WOODWARD - ADAMS - ELIZABETH.

DETAILS

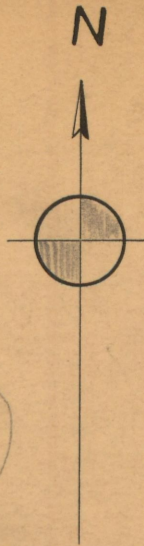
TOTAL LENGTH OF SEWER 299.58 FT. M. OR L.

" " 2'-4" x 3'-6" - I.R.B. - 294.58 " " "

" " 12" CROCK. --- 5.00 " " "



SECT'S OF M.H.



SEWER No. 3588

ROLL No. 8898

PETITION No. Letter to Com'r.

PETITION DATE # 184

RESOLUTION Jan. 30-1922

BIDS OPENED Feb. 13-1922

CONTRACT CONF'D MAR - 6 1922

COMPLETED Oct 10-1922

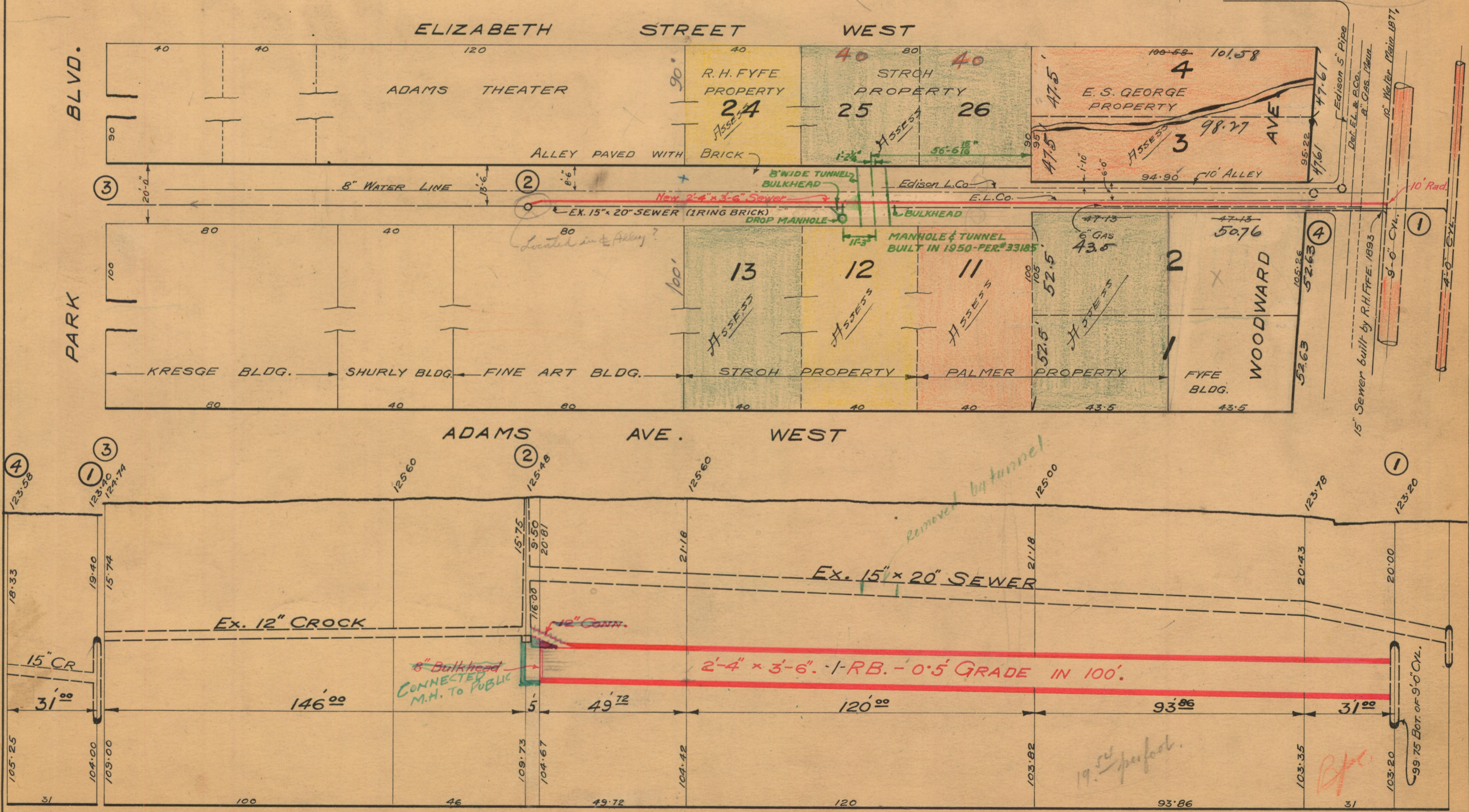
CONTR. D.P.W.

#4000.00 BID

DEPARTMENT OF PUBLIC WORKS  
CITY ENGINEER'S OFFICE  
DETROIT, MICH.

3609.20

WARD NO. 3 CAP NO. 71  
A Plat of Park Lots Nos. 84, 85, 86, as Subdivided May 7th 1835.



NOTE--Contractor to furnish and set as markers for all connections 1/2 inch iron rods 2 feet long with 3 inch tile collar 6 inches long.

NOTE:--Each bidder is expected to examine the drawings, to visit the locality of the work, to make his own estimate of the facilities and difficulties attending the execution of the work, including local conditions and all other contingencies, whether surface or underground, to do all his own pumping and provide proper bulk heads when directed by city engineer. Above costs to be borne by contractor.

SCALE	VERTICAL 1" = 10'		
	HORIZONTAL 1" = 30'		
DRAWN	MMG	CHECK	R <sup>3</sup>
TRACED	MMG	NOTE BOOK	

26467

3097.30