



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: April 22, 2019

RE: Petition No. 1098
Requested Encroachment Into The North/South Alley At 1261 Woodward (With
Ramp Railings And Bollards)

We have reviewed the above Petition received by this office. With regard to DWSD's interests, our comments are as follows:

- Our records indicate that there are water mains and sewers in the area of encroachments. DWSD has no objections to the requested encroachments provided that the attached Provisions for Encroachment are strictly 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
Claims and Permits

DS/MS/gj

Attachments

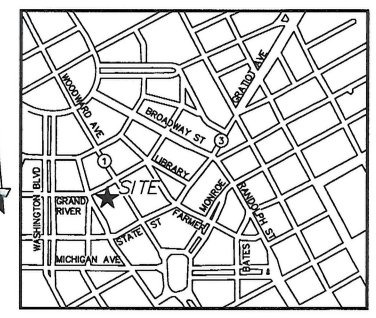
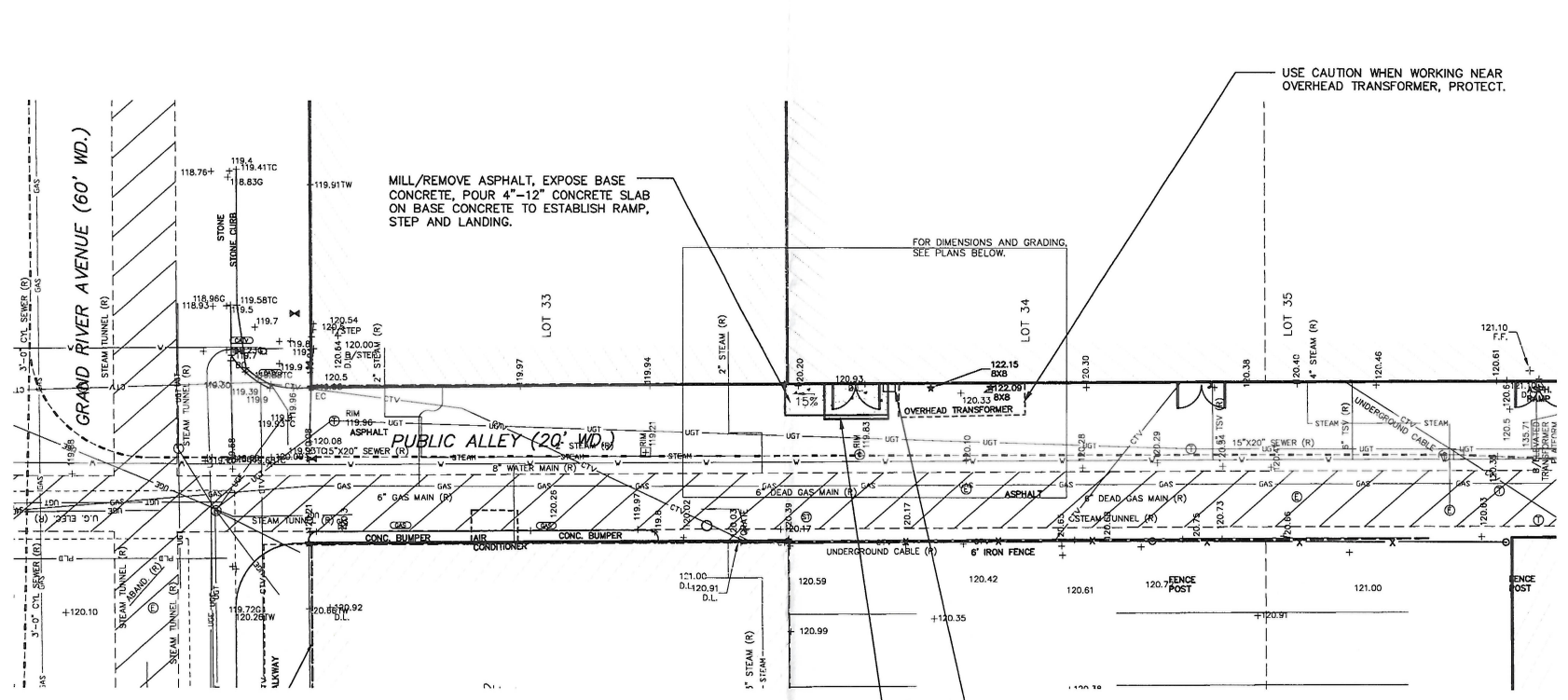
CC: Mohamad Farhat, CSF

Michael Duggan, Mayor



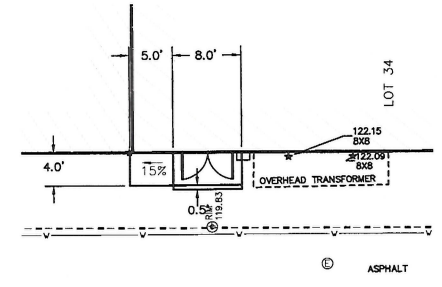
GENERAL NOTES

- A. IN COMPLIANCE WITH PUBLIC ACT 53 OF THE STATE OF MICHIGAN (EFFECTIVE) AUGUST 1, 1974, THE CONTRACTOR SHALL NOTIFY IN ADVANCE OF CONSTRUCTION (72 HOURS/3 WORKING DAYS) ALL PUBLIC AND PRIVATE UTILITY OWNERS HAVING EXISTING FACILITIES IN OR NEAR THE IMMEDIATE WORKING AREA FOR CONVENIENCE. THE KNOWN UTILITY OWNERS ARE LISTED BELOW. THIS LISTING DOES NOT, HOWEVER RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF VERIFYING UTILITY LOCATIONS AND NOTIFYING ALL UTILITY OWNERS AND MISS DIG (PHONE: 1-800-482-7171).
 AMERITECH (313) 221-2121 COMCAST CABLE COMPANY (313) 934-1608
 DETROIT EDISON COMPANY (313) 237-9000 DETROIT PUBLIC LIGHTING DEPT. (313) 224-0500
 DETROIT WATER & SEWERAGE (313) 833-8649 MICHIGAN CONSOLIDATED GAS COMPANY (313) 965-0435
- B. ALL BROKEN CONCRETE, STONE AND EXCESS EXCAVATED MATERIALS SHALL BE DISPOSED OF BY THE CONTRACTOR. THE CONTRACTOR WILL BE REQUIRED TO OBTAIN THEIR OWN DISPOSAL GROUND, AND WILL RECEIVE NO ADDITIONAL COMPENSATION FOR DISPOSING OF ANY OF THE EXCESS MATERIALS.
- C. STREET SIGNS IN THE WAY OF CONSTRUCTION WILL BE REMOVED AND RESET IMMEDIATELY IN A TEMPORARY LOCATION, AS APPROVED BY ENGINEER.
- D. THE CONTRACTOR SHALL PROTECT ALL EXISTING SIGNS AND POSTS SCHEDULED TO REMAIN, AS DIRECTED BY THE ENGINEER.
- E. ALL UNDERGROUND UTILITIES NOT INDICATED FOR REMOVAL SHALL BE PROTECTED THROUGHOUT CONSTRUCTION.
- F. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL PRIVATE PROPERTY (INCLUDING BUILDINGS AND FOUNDATIONS) THROUGHOUT CONSTRUCTION AND SHALL MAINTAIN SAFE PEDESTRIAN ACCESS AT ALL TIMES.
- G. THE REMOVAL OF PAVEMENT, CURBS AND WALKS SHALL INCLUDE ALL REQUIRED SAWCUTTING. CURB REMOVAL IS INCIDENTAL TO PAVEMENT REMOVAL.

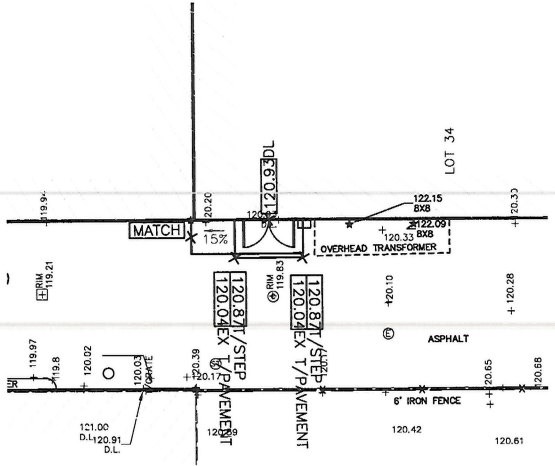


UTILITY STATEMENT
 THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE.
 (R) = UTILITY SHOWN FROM RECORDS OR PLANS, & FIELD LOCATED WHERE POSSIBLE.
 PRIOR TO THE PLANNED BUILDING IMPROVEMENTS, AND/OR CONSTRUCTION, THE RESPECTIVE UTILITY COMPANIES MUST BE NOTIFIED TO STAKE THE PRECISE LOCATION OF THEIR UTILITIES.

DETAILED DIMENSION PLAN
SCALE: 1" = 10'



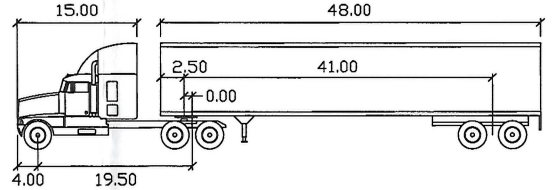
DETAILED GRADING PLAN
SCALE: 1" = 10'



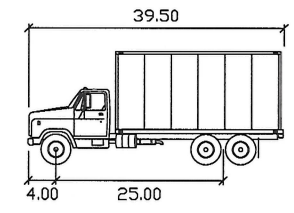
HATCH LEGEND



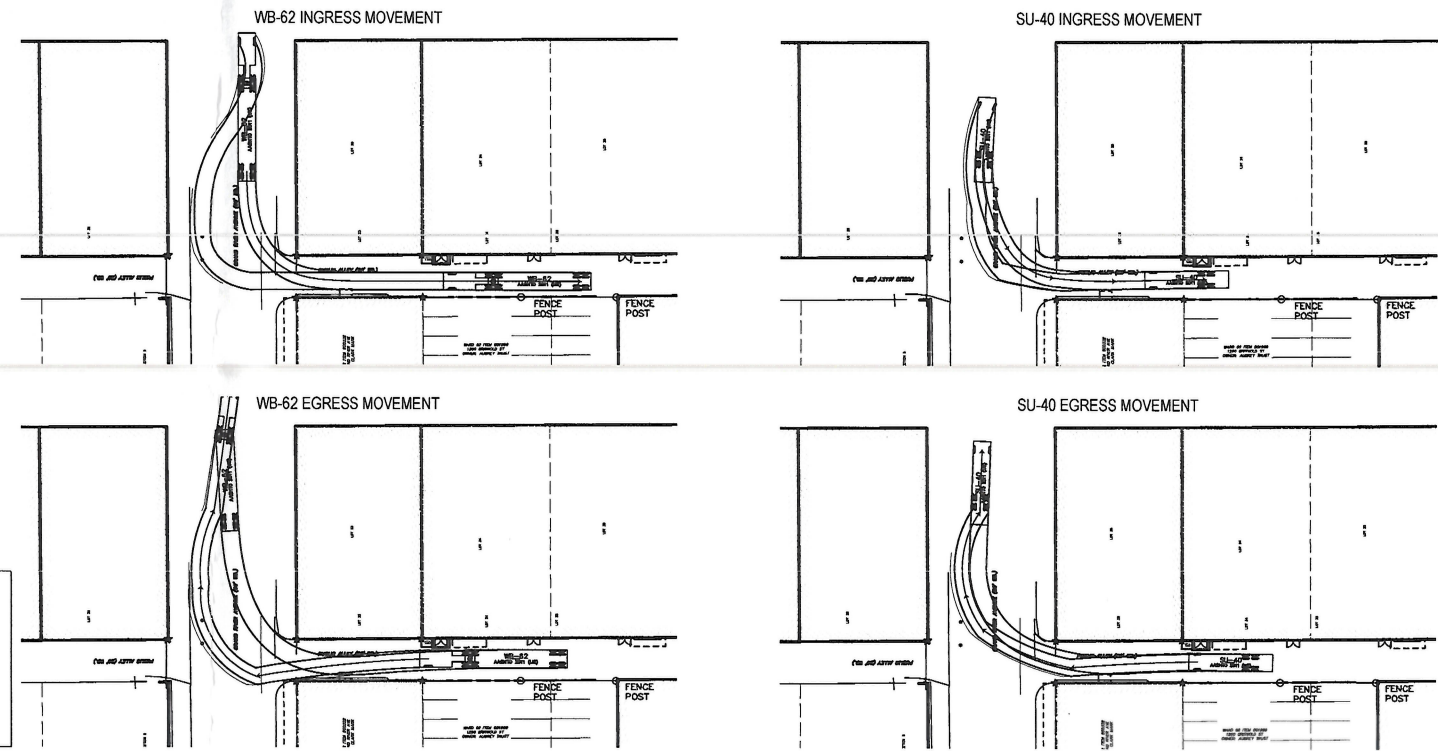
WB-62
 TRACTOR WIDTH: 8 FEET
 TRAILER WIDTH: 8.5 FEET
 TRACTOR TRACK: 8 FEET
 TRAILER TRACK: 8.5 FEET
 TRACTOR HEIGHT: 13.5 FEET
 LOCK TO LOCK TIME: 6.0
 STEERING ANGLE: 28.4
 ARTICULATING ANGLE: 70



SU-40
 WIDTH: 8 FEET
 TRACK: 8 FEET
 LOCK TO LOCK TIME: 6.0
 STEERING ANGLE: 31.8



TURNING ANALYSIS NOTES:
 1. WB-62 INGRESS MOVEMENT IS BACK-IN ONLY
 2. SU-40 IS A NON-ARTICULATING VEHICLE AND CAN MAKE EITHER BACKWARD OR FORWARD INGRESS MOVEMENTS AS NECESSARY
 3. A SCENARIO WAS RUN USING THE WB-67 TRUCK (OVERALL LENGTH = 73.5 FEET), BUT THE TURNING MOVEMENTS DID NOT FIT WITHIN THE GIVEN DIMENSIONS.



Engineers
 Planners
 Landscape Architects
 28 West Adams Road
 Suite 1200
 Detroit, MI 48226
 p (313) 962-4442
 f (313) 962-5068
 www.giffelswebster.com

Executive: STC
 Manager: MWM
 Designer: JEK
 Quality Control: MWM
 Section:

Professional Seal:



Know what's below.
 Call before you dig.

DATE:	ISSUE:
04-01-2016	REVIEW
06-30-2016	DWS ENCRACHMENT REVIEW ADDED DIMENSION TO SEWER
06-18-2019	DWS ENCRACHMENT REVISION

Developed For:
 Bedrock Real Estate Services
 1092 Woodward Avenue
 Detroit, MI 48226

Improvement Plan
 1253, 1261 Woodward Alley

City of Detroit
 Wayne County
 MICHIGAN

Date: 03.29.2016
 Scale: AS SHOWN
 Sheet: C1.0
 Project: 19006.00D



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: Sept. 11, 2017

RE: Petition No. 1098
Requested Encroachment Into The North/South Alley At 1261 Woodward (With
Ramp Railings And Bollards)

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 are water mains and sewers in the alley. DWSD objects to the requested encroachment due to the proximity of our utilities at this proposed location of the ramp railings and bollards due to our maintenance requirements.

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

Michael Duggan, Mayor

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

NOTICE OF PROPOSED CHANGE IN PROPERTY

Date: 04/28/2016

Petition: x1098

- | | |
|--|--|
| <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 |
| <input type="checkbox"/> Michcon (DTE) | <input type="checkbox"/> Temporary Closing |
| <input type="checkbox"/> Planning & Development Department | <input type="checkbox"/> Vacation |
| <input type="checkbox"/> Public Lighting Authority | |
| <input type="checkbox"/> Public Lighting Department | |
| <input type="checkbox"/> Police Department | |
| <input type="checkbox"/> Recreation 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: x1098

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; 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

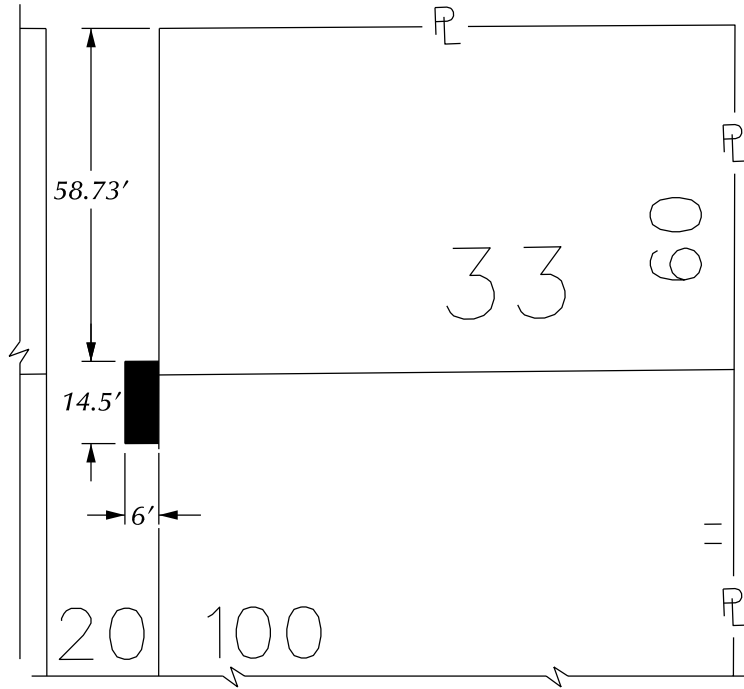
Date

Area code – Telephone number

PETITION NO. 1098
 GIFFELS WEBSTER
 28 W. ADAMS, SUITE 1200
 DETROIT, MICHIGAN 48226
 C/O DEIRDRE CLEIN
 PHONE NO. 313 962-4442

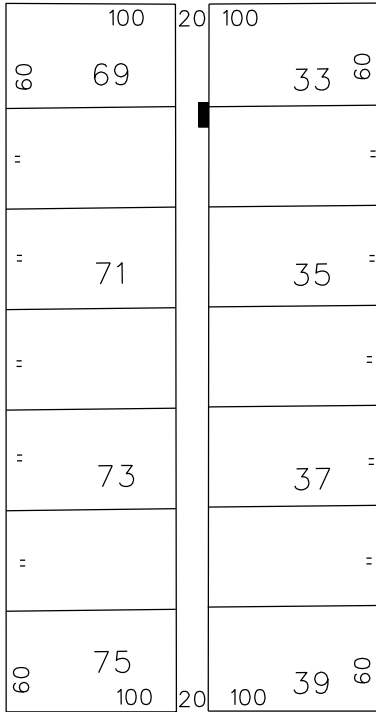


GD. RIVER AVE. 60 FT. WD.



GD. RIVER AVE. 60 FT. WD.

GRISWOLD ST. 60 FT. WD.



WOODWARD AVE. 120 FT. WD.

STATE ST. 60 FT. WD.

 - REQUEST ENCROACHMENT
 (With Ramp, Railing and Bollards)

(FOR OFFICE USE ONLY)

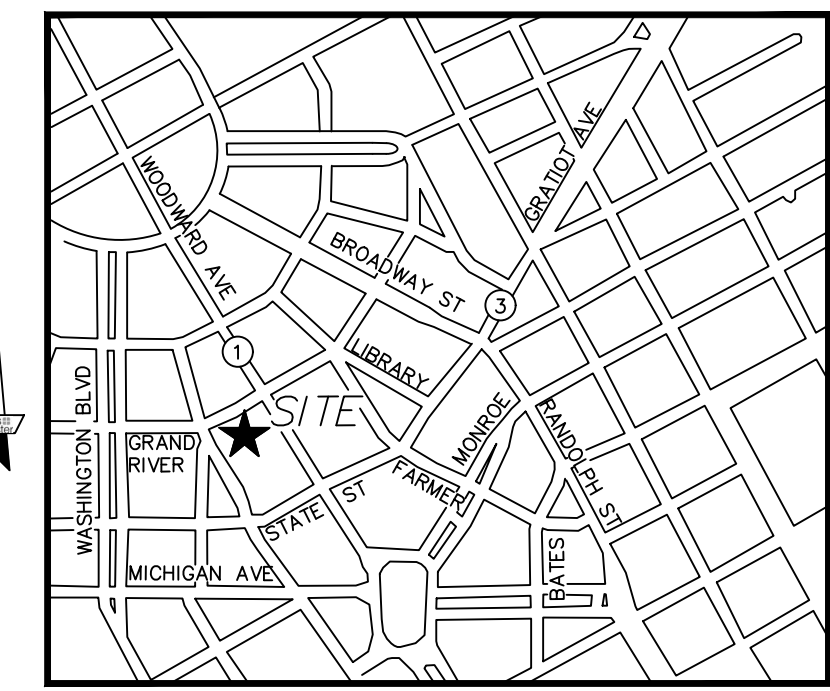
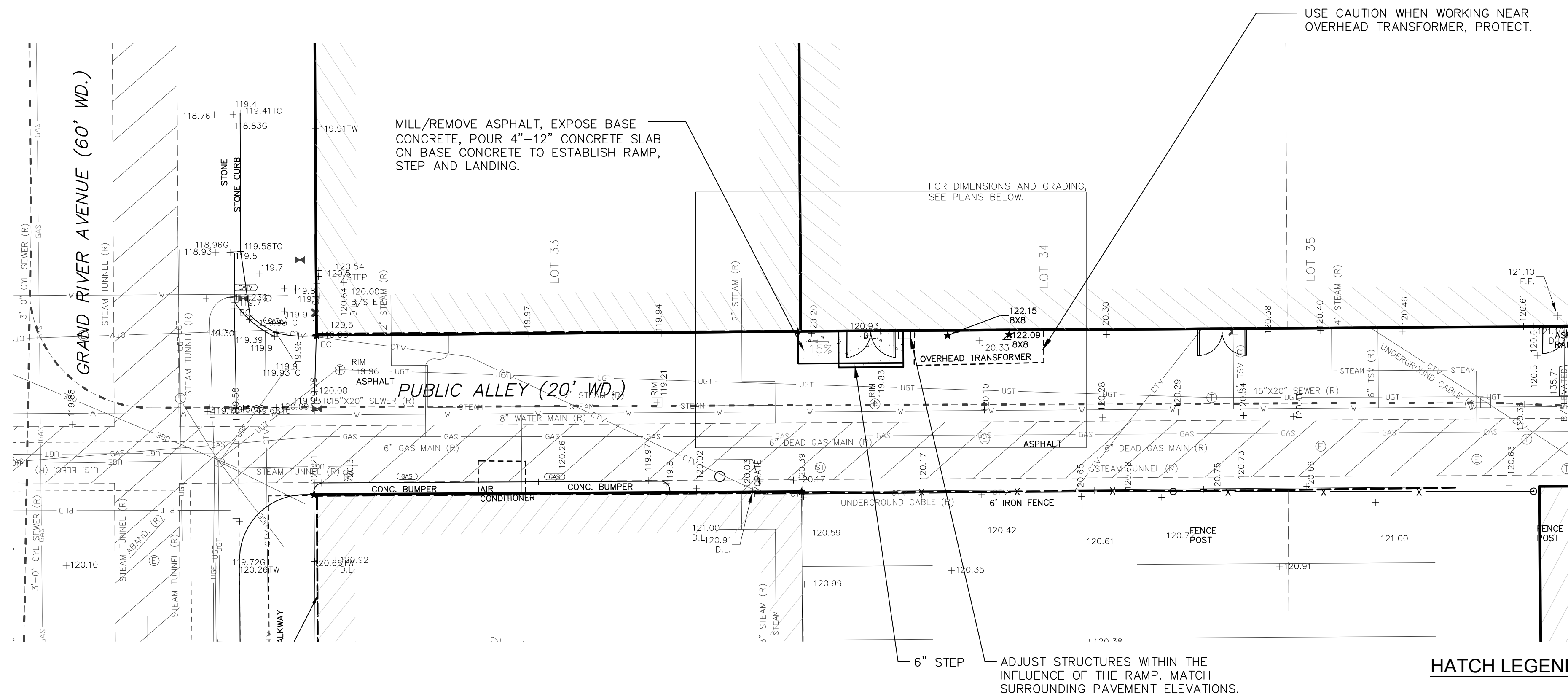
CARTO 28 B

B						REQUEST ENCROACHMENT INTO THE NORTH/SOUTH PUBLIC ALLEY AT 1261 WOODWARD (With Ramp, Railing and Bollards)	CITY OF DETROIT CITY ENGINEERING DEPARTMENT SURVEY BUREAU
A							JOB NO. 01-01
DESCRIPTION		DRWN	CHKD	APPD	DATE		DRWG. NO. X 1098
DRAWN BY		REVISIONS					
DATE		CHECKED		APPROVED			
04-28-16		WLW					

GENERAL NOTES

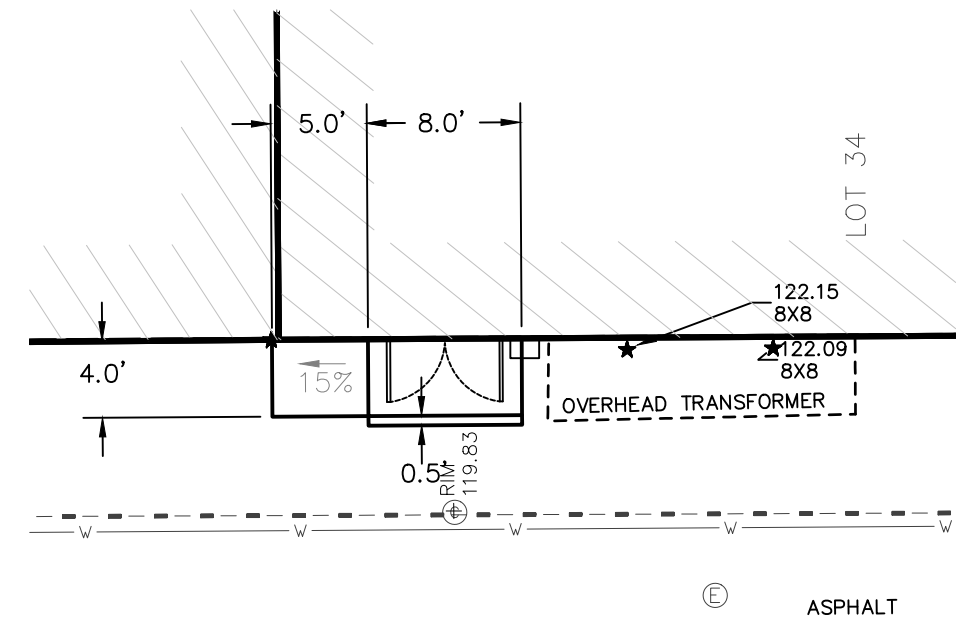
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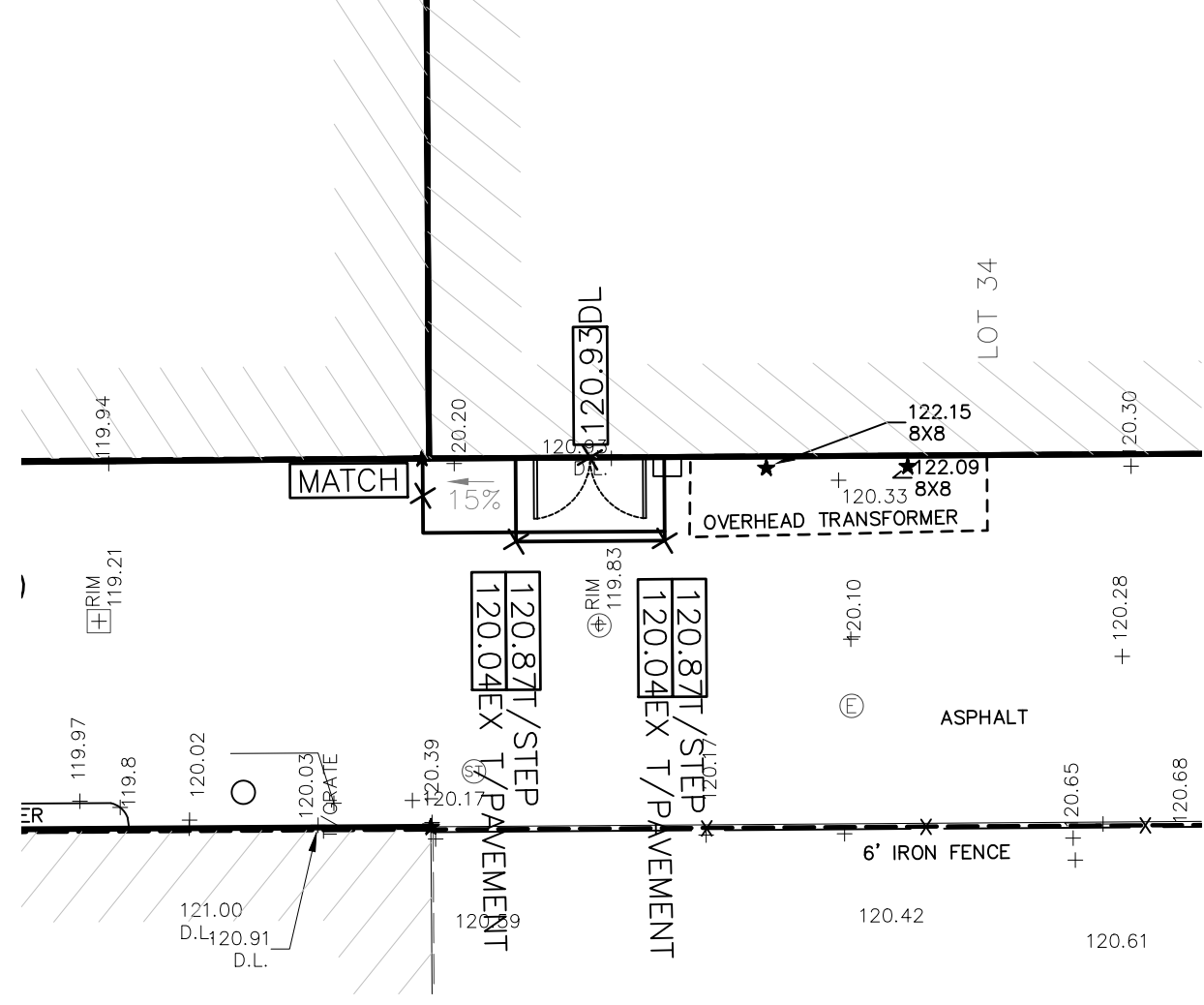


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DETAILED DIMENSION PLAN
SCALE: 1" = 10'



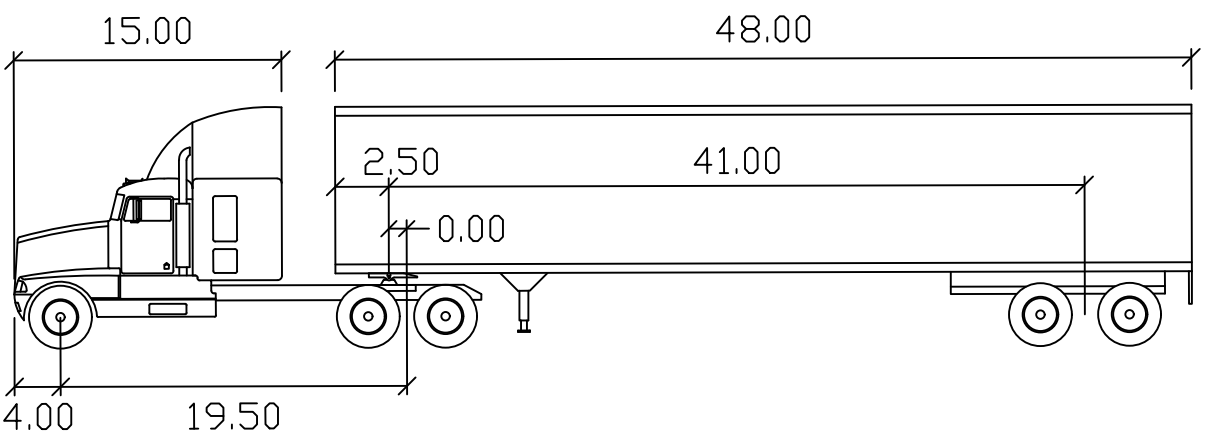
DETAILED GRADING PLAN
SCALE: 1" = 10'



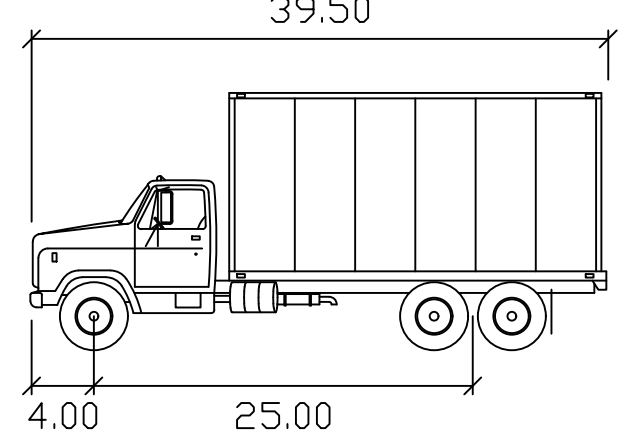
HATCH LEGEND



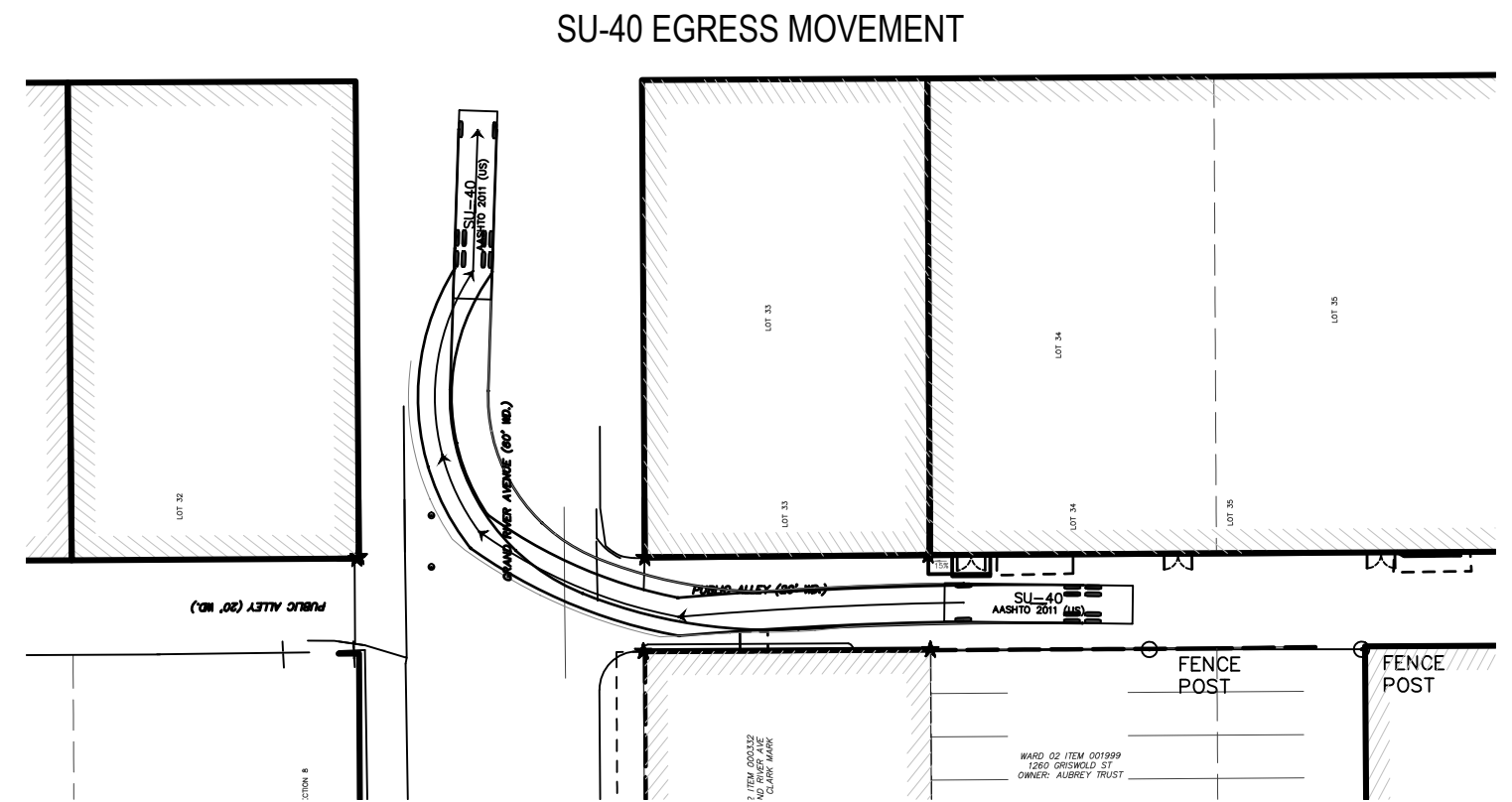
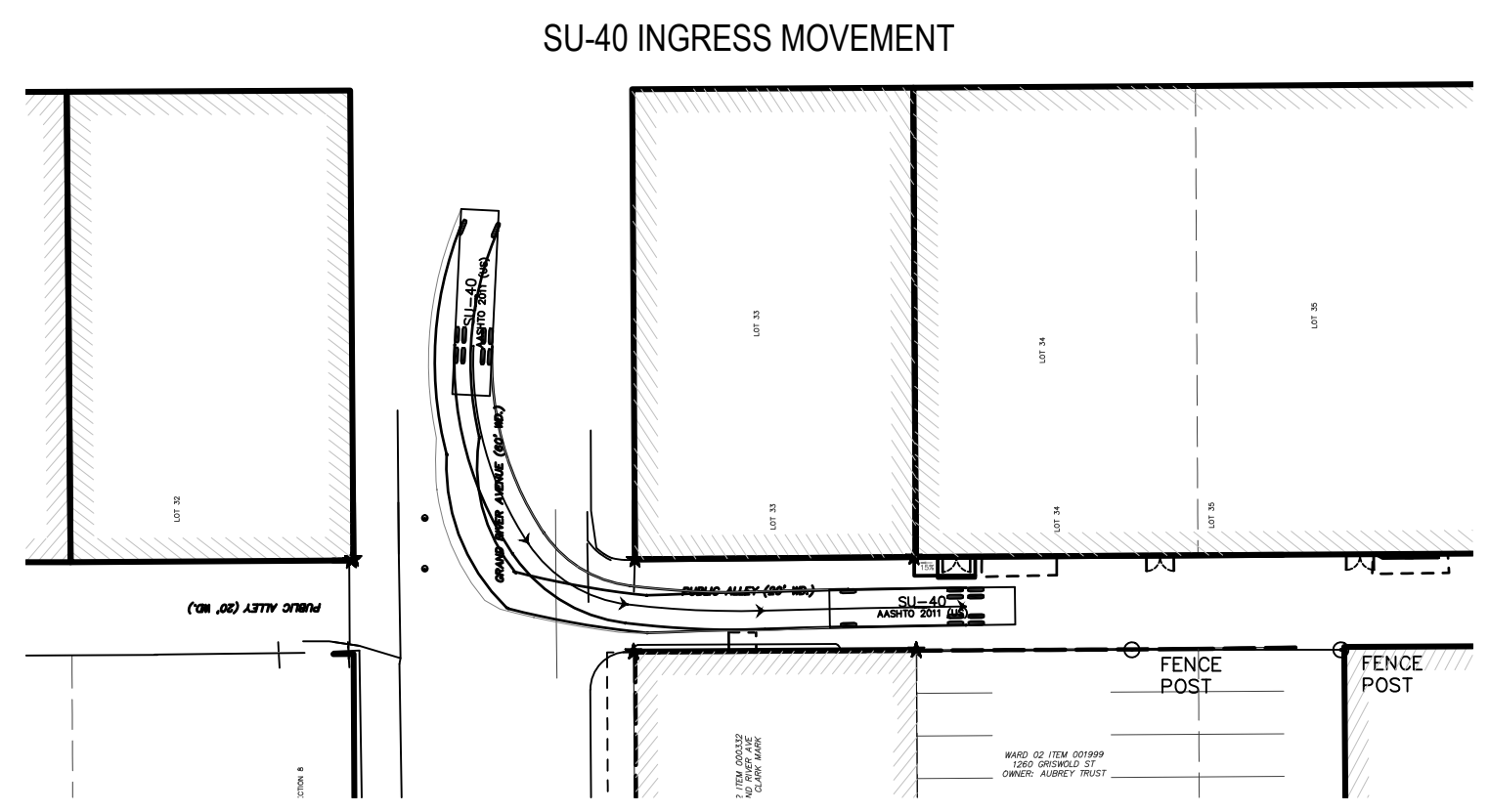
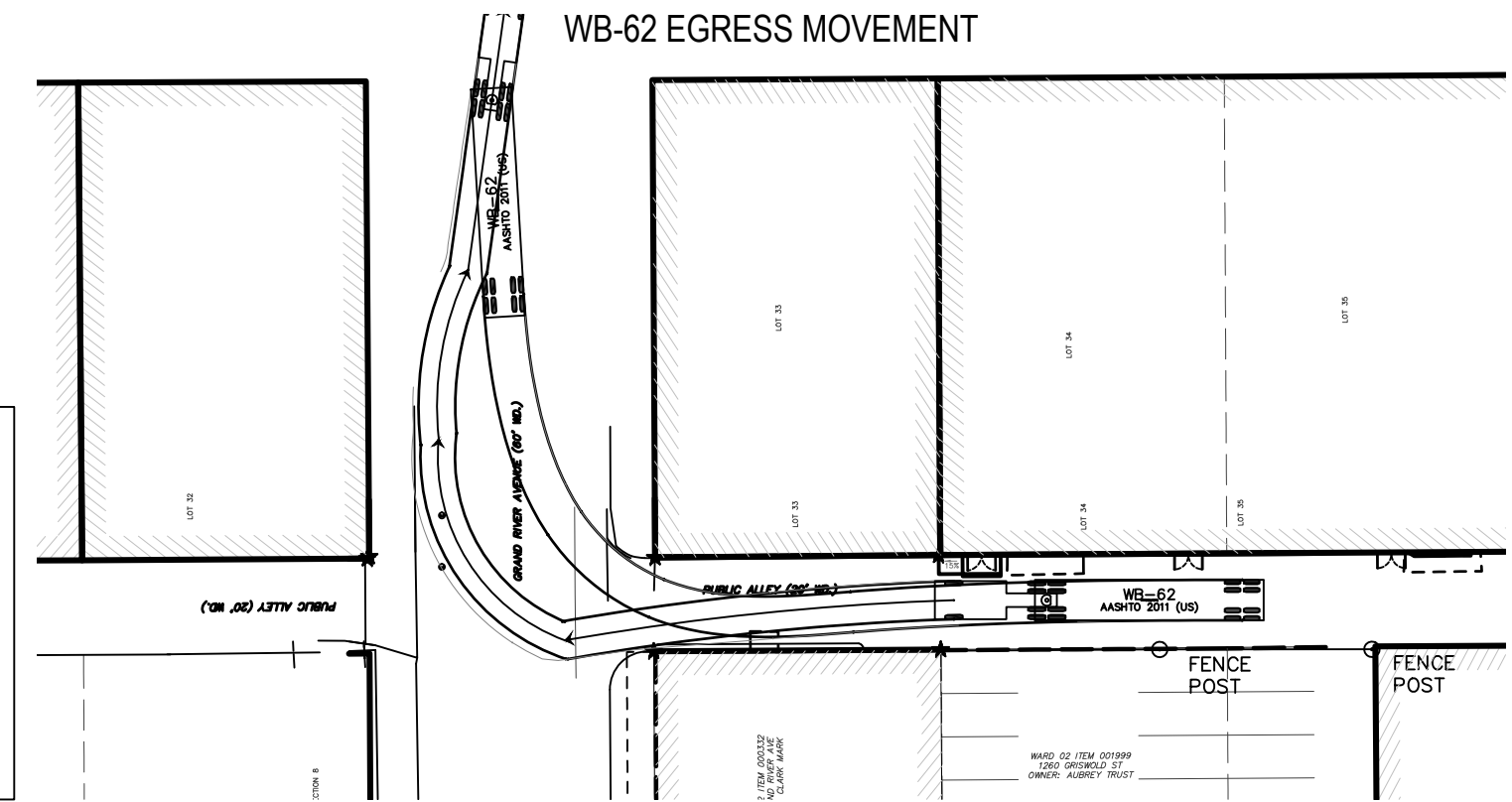
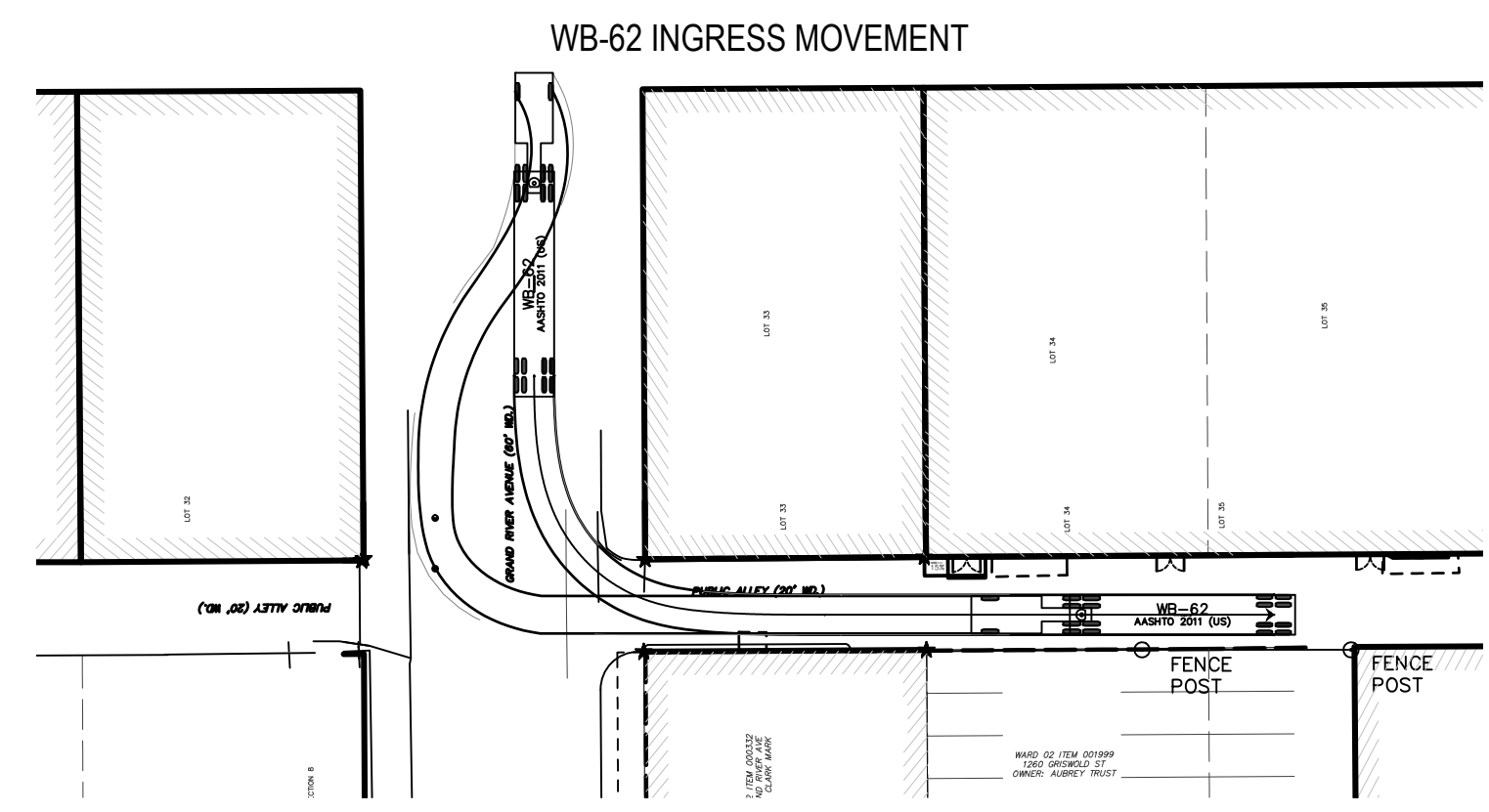
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Executive:	STC
Manager:	MWM
Designer:	JEK
Quality Control:	MWM
Section:	

Professional Seal:



Know what's below.
 Call before you dig.

DATE	ISSUE:
04-01-2016	REVIEW
06-30-2016	DIVSD ENCROACHMENT REVIEW ADDED DIMENSION TO SEWER
04-18-2019	DIVSD ENCROACHMENT REVISION

Developed For:
Bedrock Real Estate Services
 1092 Woodward Avenue
 Detroit, MI 48226

Improvement Plan
 1253, 1261 Woodward Alley

City of Detroit
 Wayne County
 MICHIGAN

Date:	03.29.2016
Scale:	AS SHOWN
Sheet:	C1.0
Project:	19006.00D

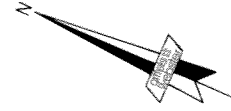
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1261
WOODWARD

WALK
OVERHEAD
WIRING
Advanced Disposal
888-443-1317

WOODWARD AVENUE



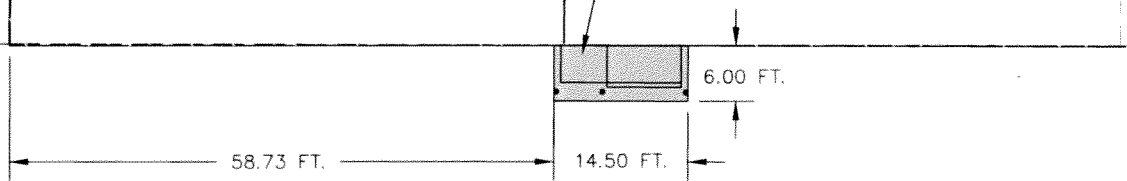
0 10' 20'
SCALE: 1" = 20'

1275 WOODWARD AVENUE

1261 WOODWARD AVENUE

GRAND RIVER AVENUE

6 FT. WIDE BY 14.5 FT. LONG, 4 FT BELOW GRADE TO 6 FT ABOVE GRADE ALLEY RIGHT OF WAY ENCROACHMENT.



35 GRAND RIVER AVENUE



Know what's below.
Call before you dig.

DETROIT, WAYNE, MICHIGAN

giffels webster

28 West Adams Road
Suite 1200
Detroit, MI 48226
p (313) 962-4442
f (313) 962-5068
www.giffelswebster.com

1261 WOODWARD ALLEY
ENCROACHMENT

Date: 04-11-2016
Scale: 1"=20'
Sheet: SK 101
Project: 19006.00D

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PROVISIONS FOR ENCROACHMENT For Petition 1098

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. 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.
3. 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.
4. 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.
5. 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.

