

- TO: Richard Doherty, City Engineer City Engineering/Department of Public Works
- FROM: Debra Singleton, Engineer Detroit Water and Sewerage Department
- DATE: November 8, 2016
- RE: Petition No. 1244 Requested Encroachment into Livernois at 19376 to 19384 Livernois with Public Art and Bollards

We have reviewed the above Petition received by this office on August 23, 2016 and additional information received on September 7, 2016. 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 objection 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 Mohamed Boudali at (313) 964-9236.

Sincerely

Debra Singleton Engineer Permits Section

DS/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: <u>08/23/2016</u>
	Petition: x1244
AT&T Telecommunication	
Comcast Television (CATV)	Berm Use
Detroit Edison (DTE)	
Fire Department	Conversion to Easement
Great Lakes Water Authority	
Michcon (DTE)	Dedication
Planning & Development Department	
Public Lighting Authority	X Encroachment
Public Lighting Department	
Police Department	Temporary Closing
Solid Waste Division, DPW	
Street Design Bureau, DPW	Vacation
Street Maintenance Division, DPW	
Traffic Engineering Division, DPW	
Water and Sewerage Department	

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

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)

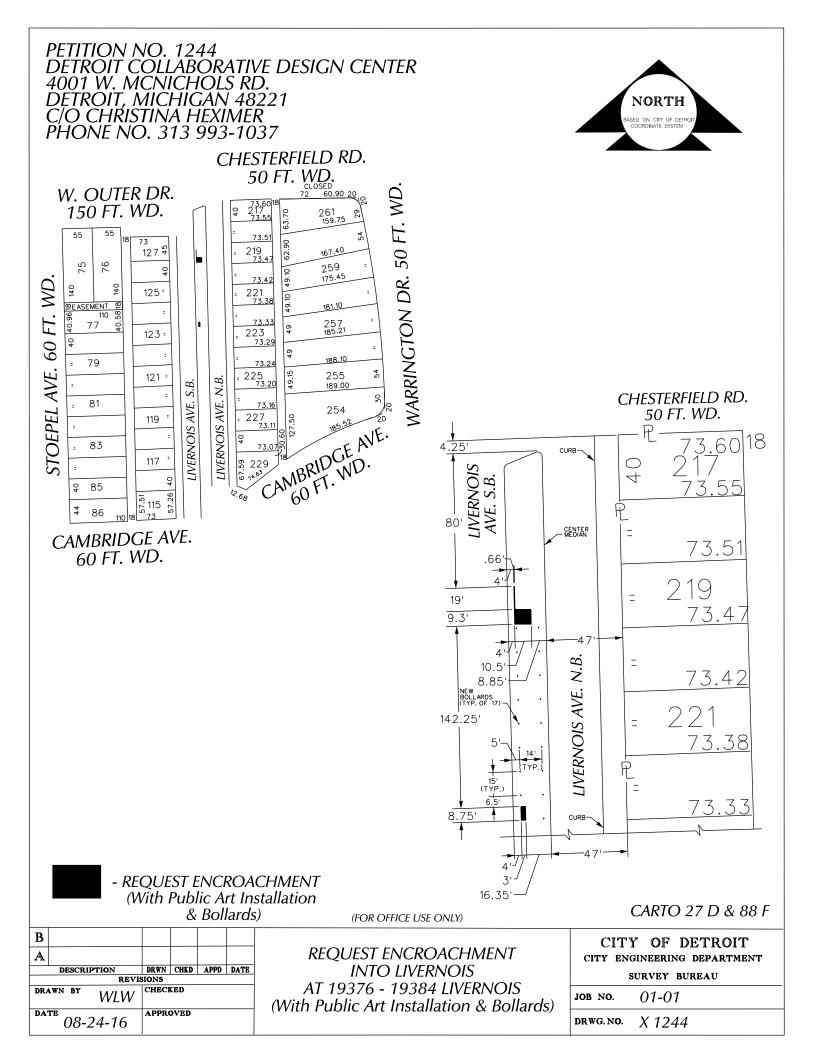
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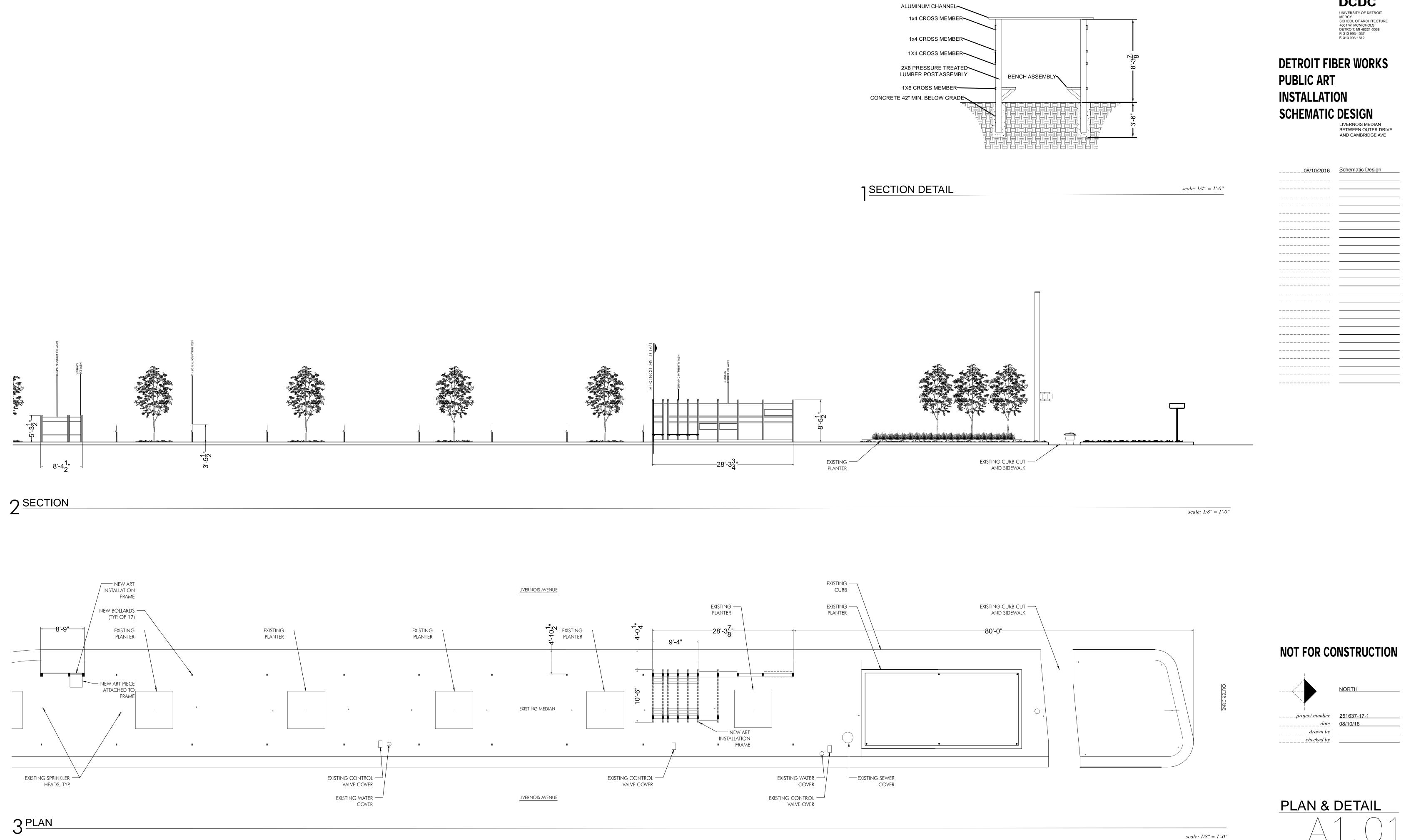
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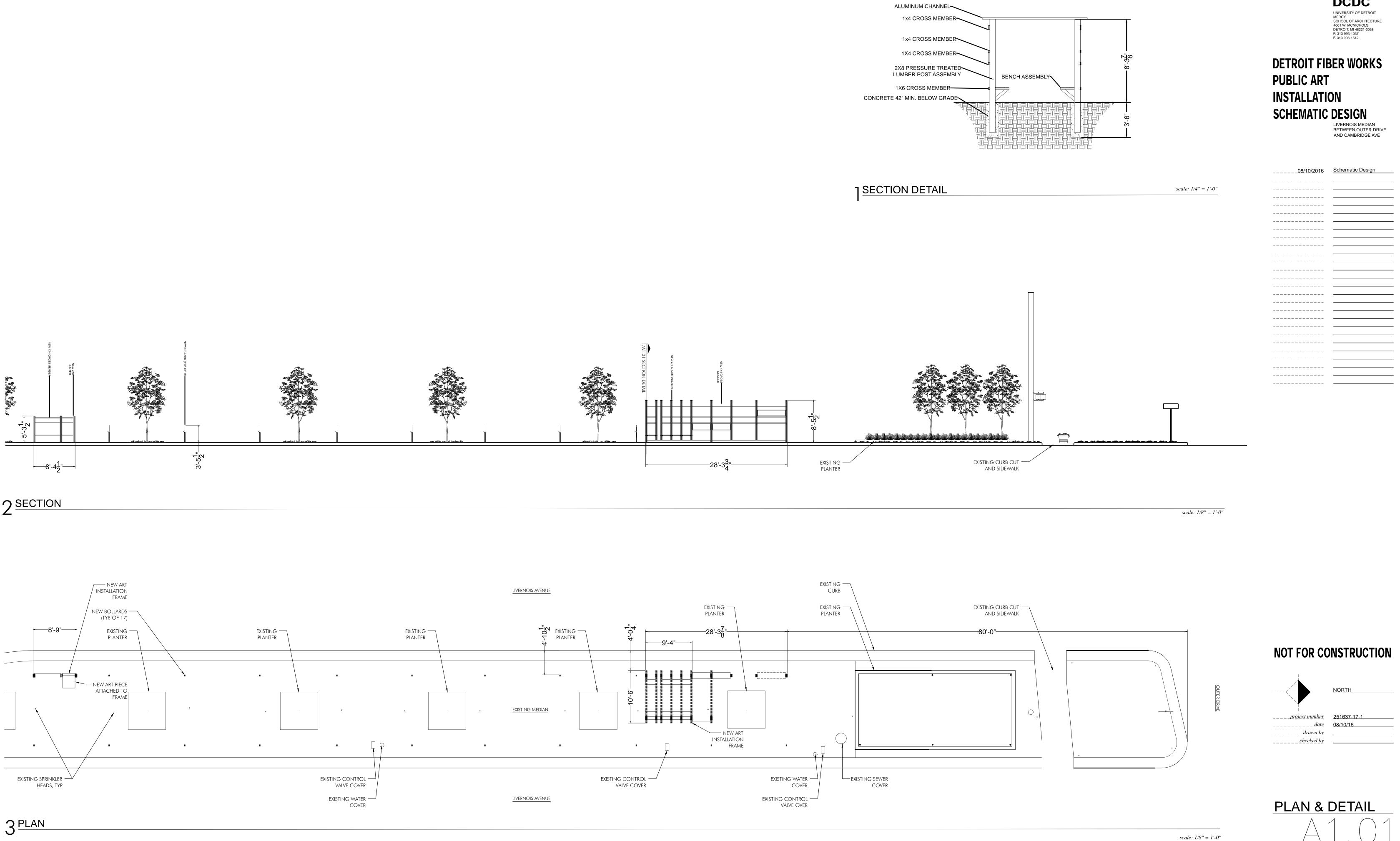
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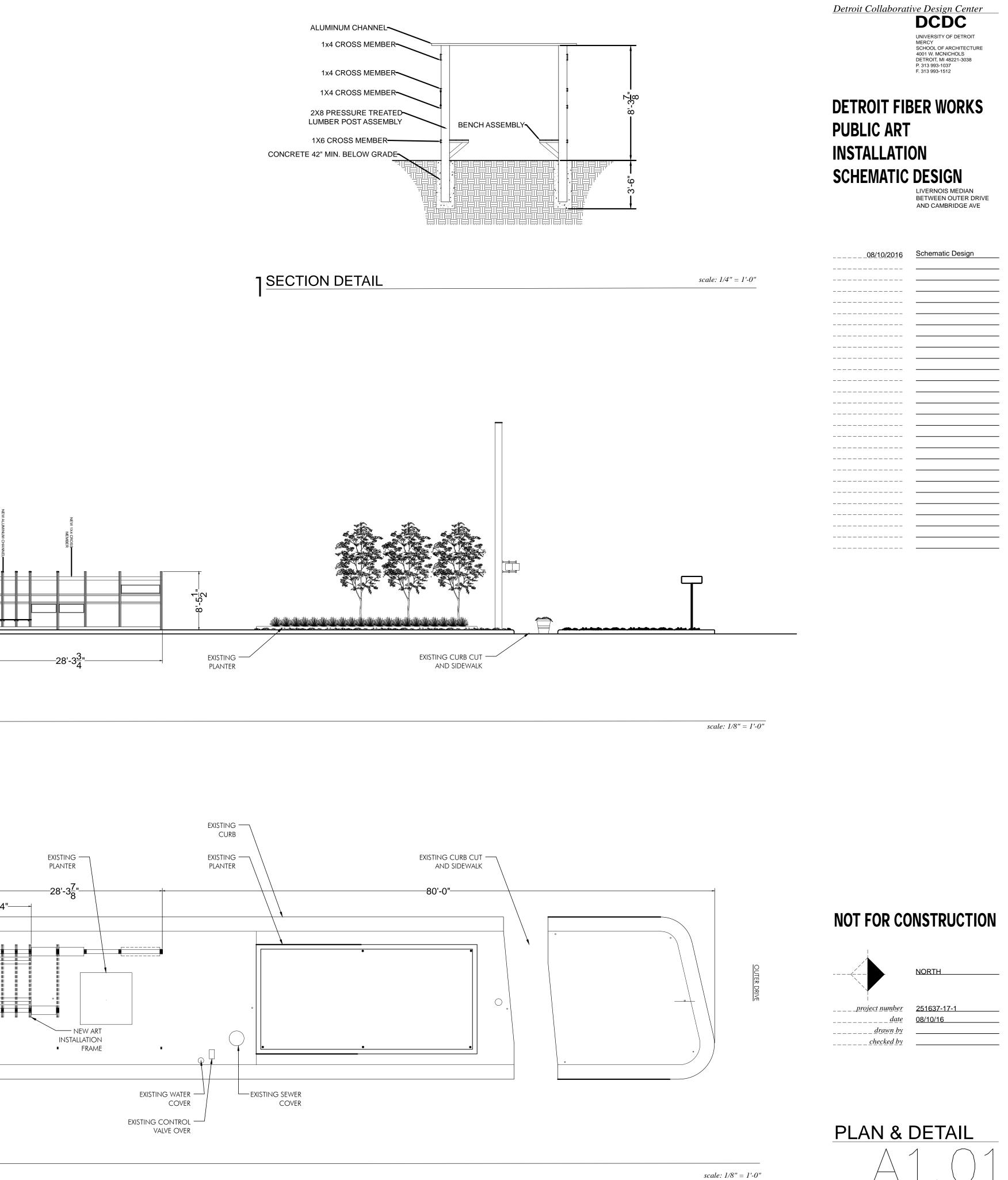
Petition: x1244

Data





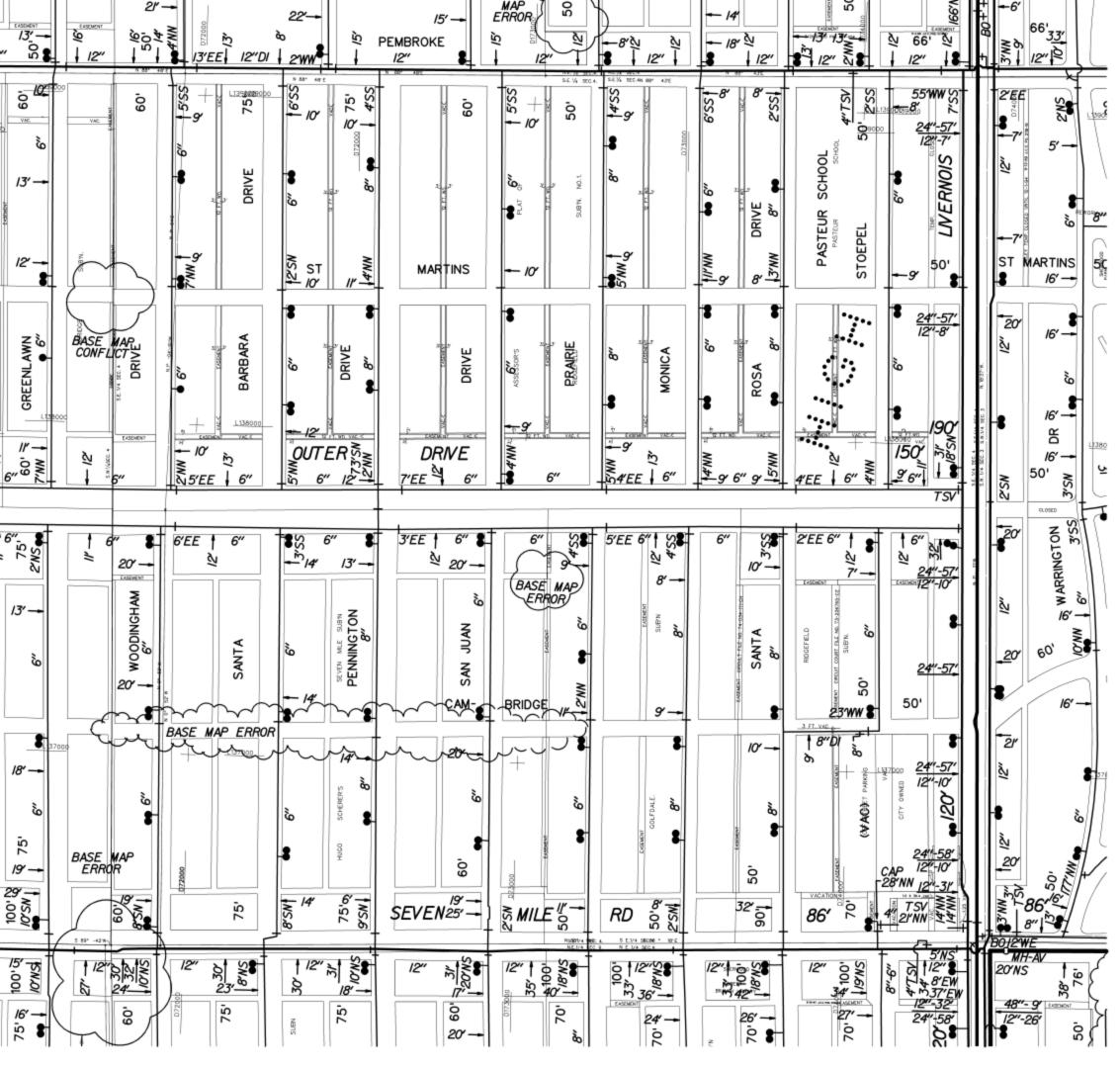


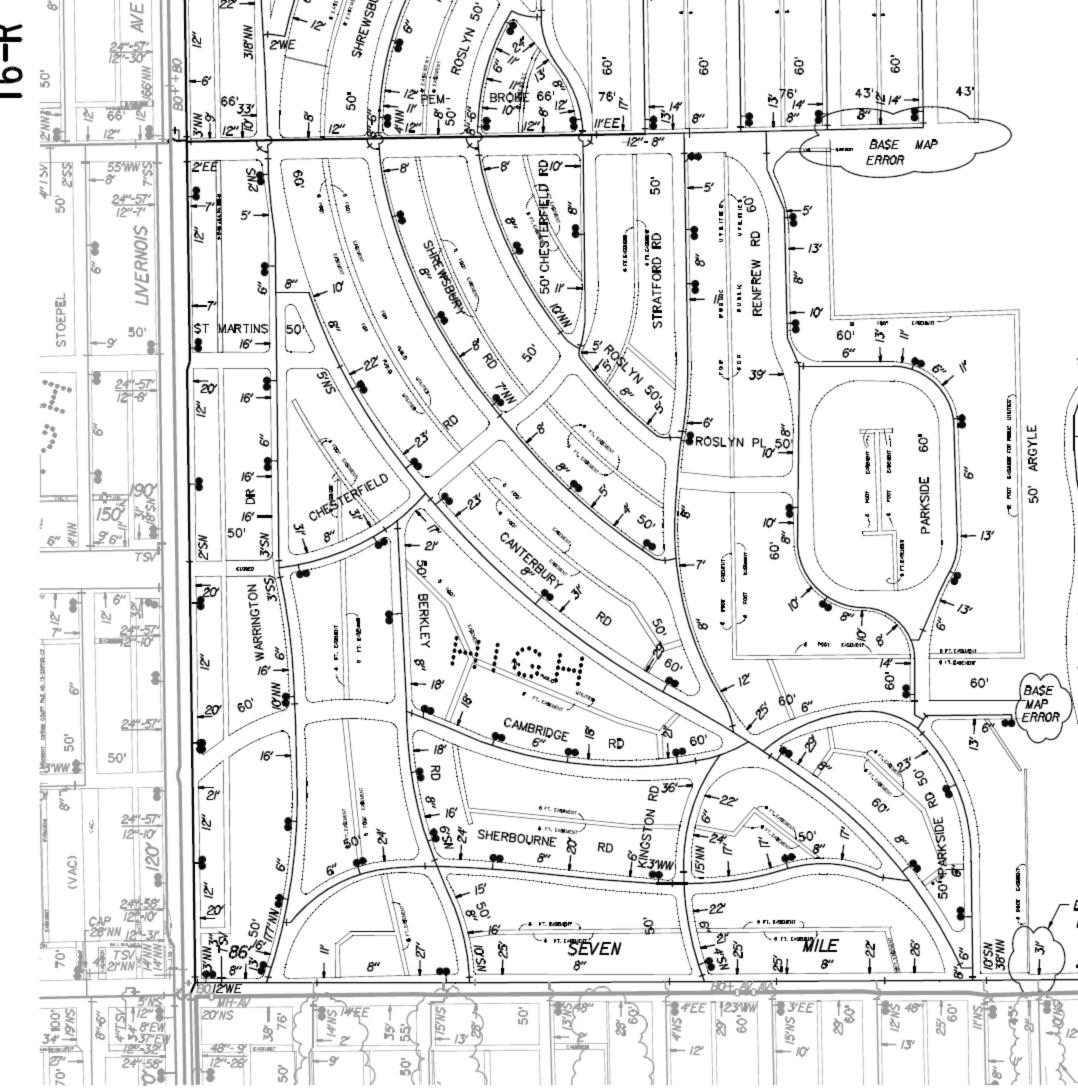


### PROVISIONS FOR ENCROACHMENT For Petition 1244

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

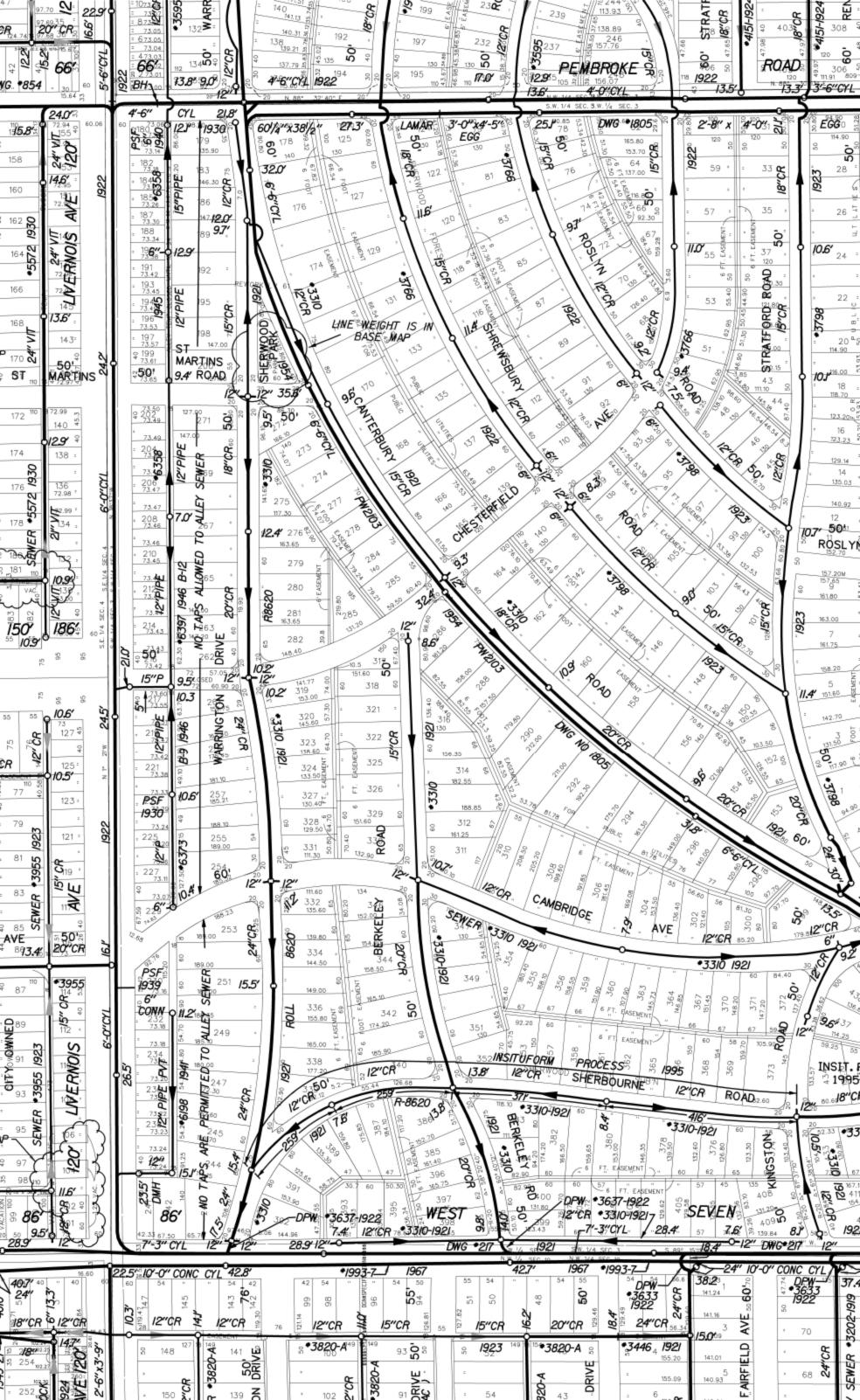
- 1. By approval of this petition the (DWSD) does not waive any of its rights to its facilities located in the right of way, and at all time, DWSD, its agents or employees, shall have the right to enter upon the right of way to maintain, repair, alter, service, inspect, or install its facilities. All 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.

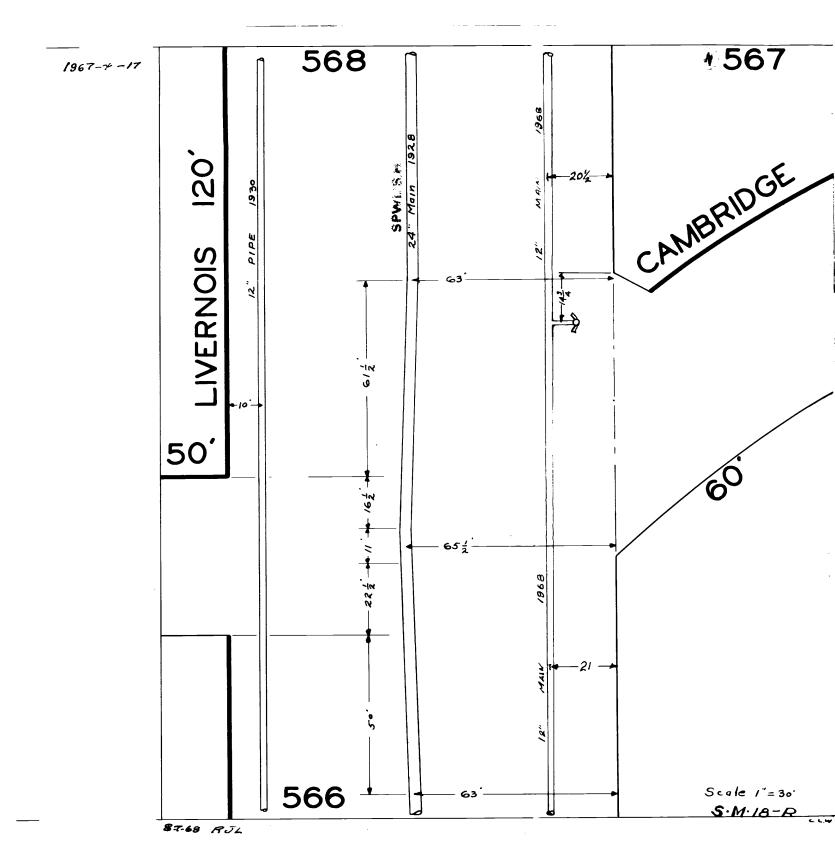


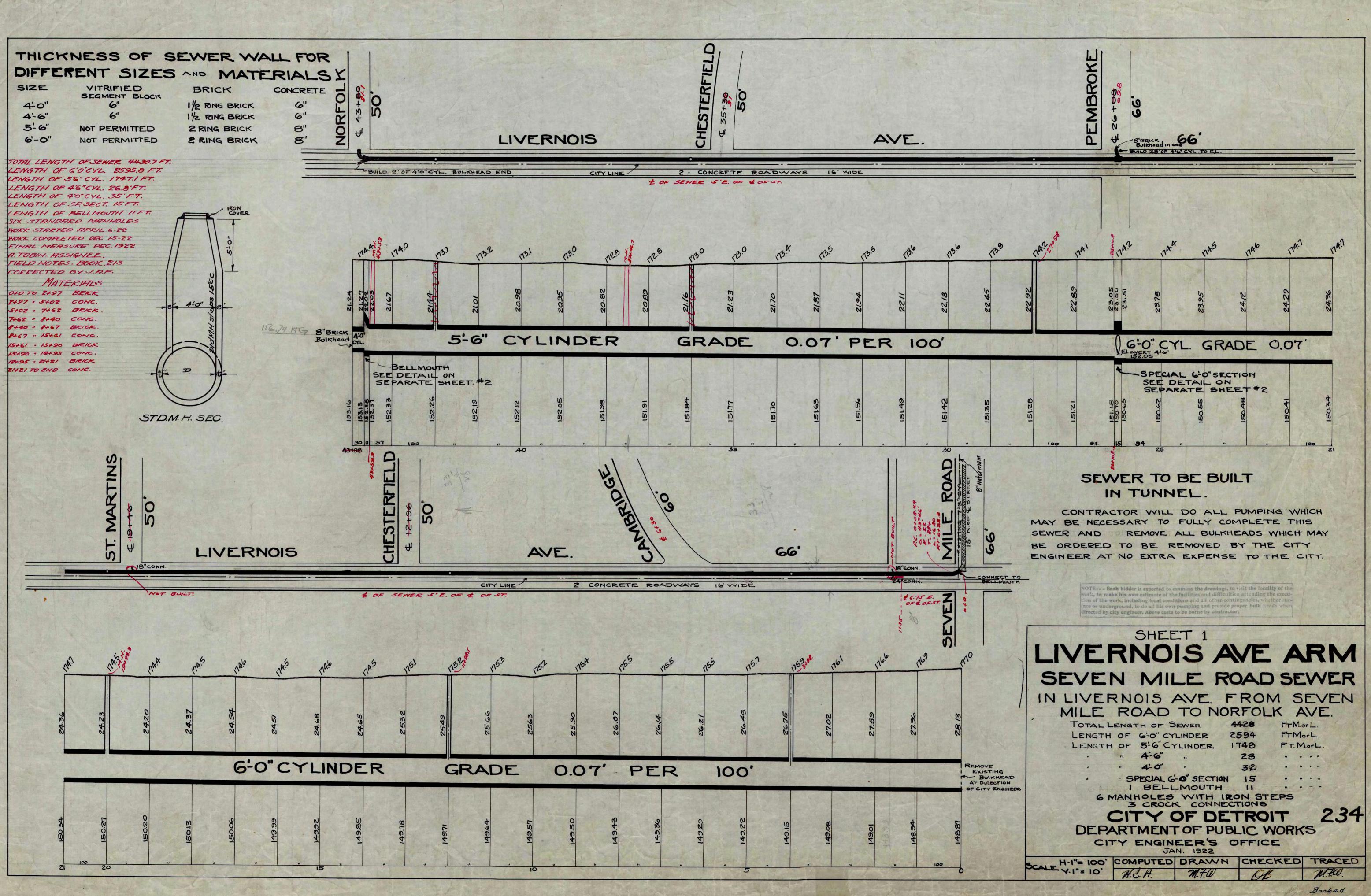


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2-13-23 L.a.C.

## ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR
CFM	CUBIC FEET PER MINUTE
DN	DOWN
DR	DOOR
(E)	EXISTING ITEM
EL	ELEVATION
EQ	EQUAL
FT	FEET
HT	HEIGHT
HVAC	HEATING, VENTILATION & AIR CONDITIONING
IN	INCHES
LVL	LAMINATED VENEER LUMBER
NIC	NOT IN CONTRACT
PTD	PAINTED
RAG	RETURN AIR GRILL
RM	ROOM
SAG	SUPPLY AIR GRILL
SS	STAINLESS STEEL
STL	STEEL
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VIF	VERIFY IN FIELD

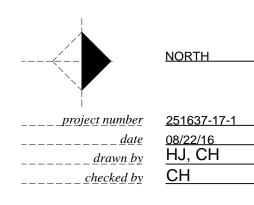
# PROJECT DATA

PROJECT	DETROIT FIBER WORKS FIBER ART ON THE AVE INSTALLATION
ADDRESS	LIVERNOIS AVE. B/T OUTER DR.W & CAMBRIDGE AVE. DETROIT, MI 4822 I
DESCRIPTION	NEW ART INSTALLATION
PROJECT DESIGNER	DETROIT COLLABORATIVE DESIGN CENTER UNIVERSITY OF DETROIT MERCY SCHOOL OF ARCHITECTURE

	INDEX TO DRAWINGS
NO.	TITLE
ARCH	ITECTURAL
A0.00	COVER
A0.01	GENERAL INFORMATION
A0.02	SITE SITUATION PLAN
A1.01	INSTALLATION PLAN, ELEVATION & DETAILS

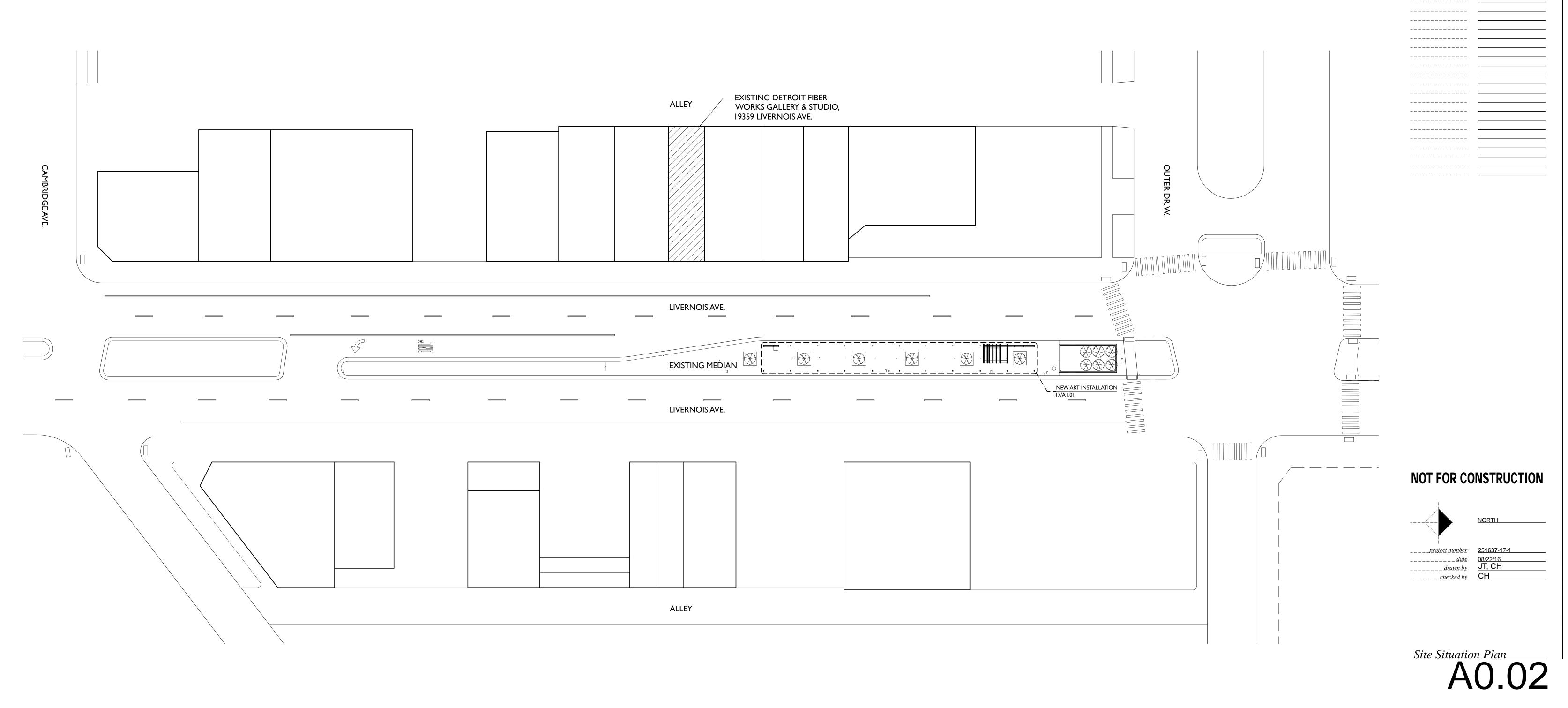
# DRAWING SYMBOLS

DRAWING	SYMBOLS	Detroit Collaborative Design Center DCDC
DETAIL SECTION	1/A5.21	UNIVERSITY OF DETROIT MERCY SCHOOL OF ARCHITECTURE 4001 W. MCNICHOLS DETROIT, MI 48221-3038 P. 313 993-1037 F. 313 993-1512
BUILDING/WALL SECTION	1/A2.22	DETROIT FIBER WORKS FIBER ART ON THE AVE INSTALLATION
EXTERIOR ELEVATION	<u>I/A2.01</u>	LIVERNOIS MEDIAN BETWEEN OUTER DRIVE W. AND CAMBRIDGE AVE ACROSS FROM DETROIT FIBER WORKS 19359 LIVERNOIS AVE.
EXISTING WALL		DETROIT, MI 48221
NEW WALL		
DEMOLISH		
INTERIOR ELEVATION	4 2 1/A4.01	
DETAIL	( 17 A5.01	
DOOR NUMBER	$\langle \mathbf{A} \rangle$	
WINDOW/LOUVER NUMBER	201b	
ROOM NAME	GUEST ROOM	
REVISION		
CABINET TYPE		
CASEWORK	2 A6.01	
NEW DOOR		
EXISTING DOOR		NOT FOR CONSTRUCTION



NORTH







## DETROIT FIBER WORKS FIBER ART ON THE AVE INSTALLATION

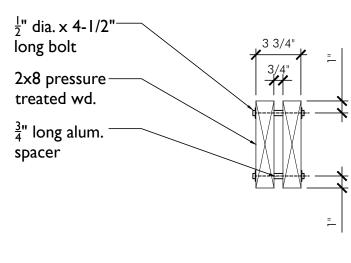
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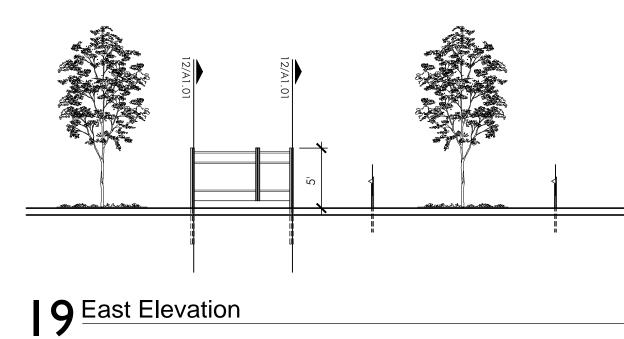
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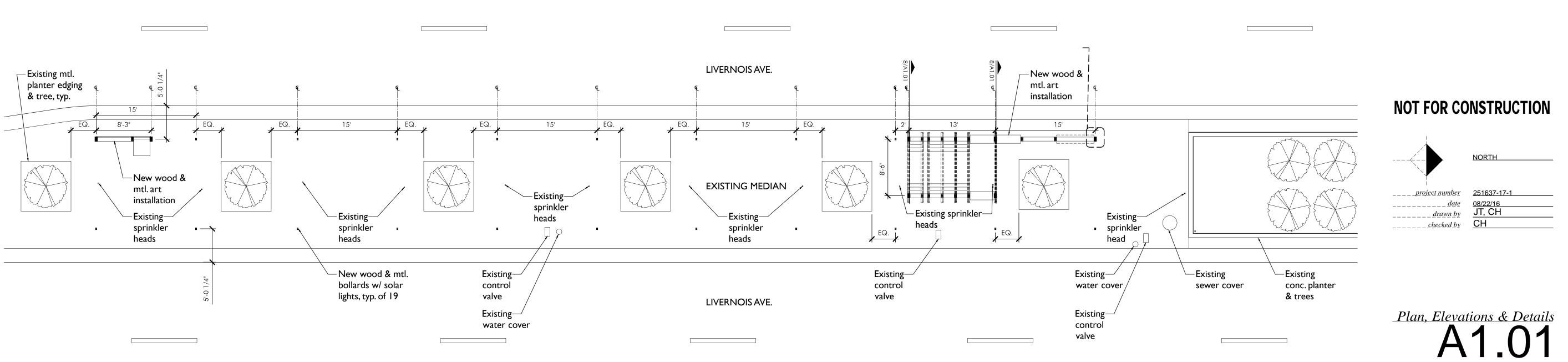
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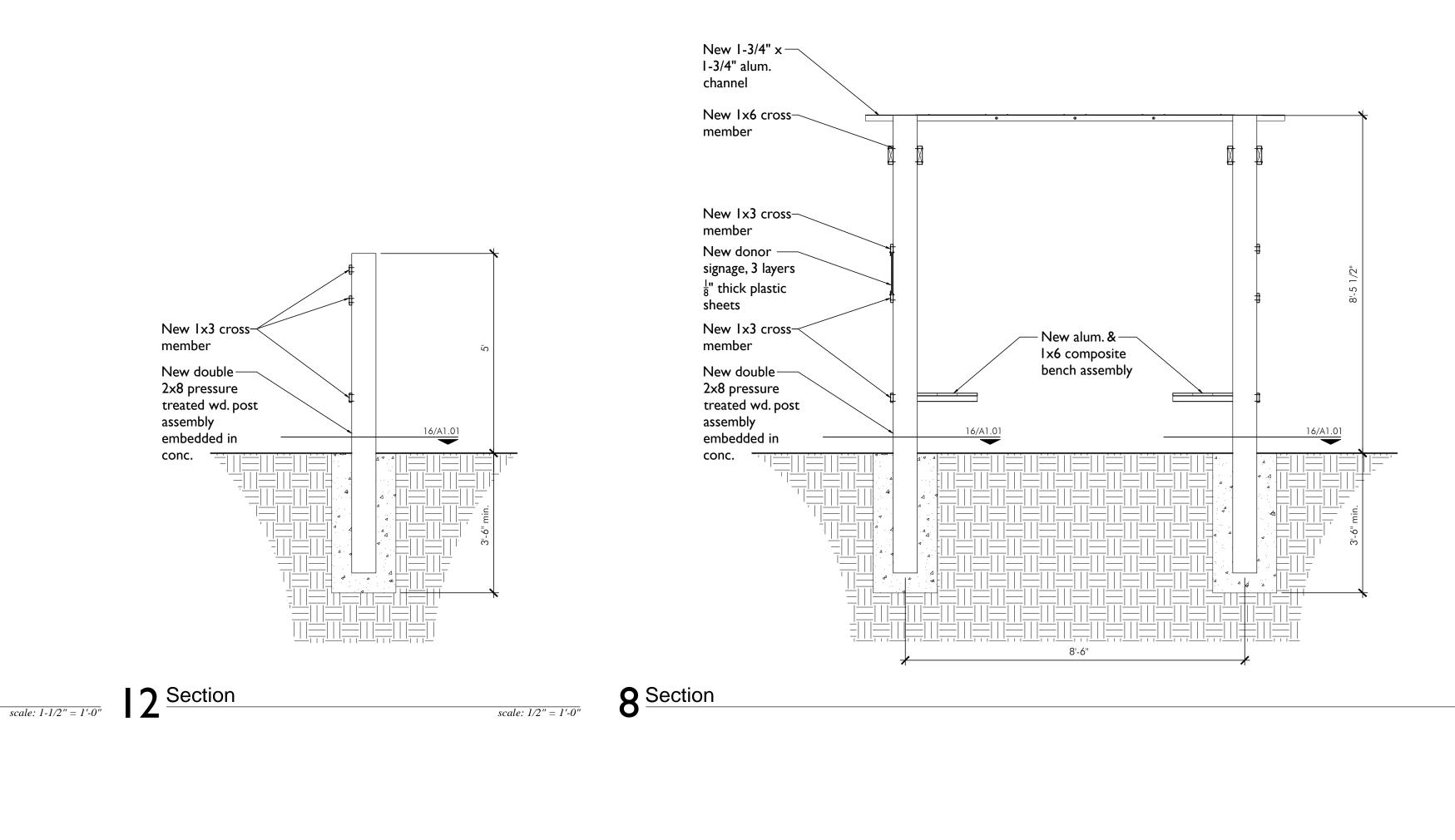
LIVERNOIS MEDIAN BETWEEN OUTER DRIVE W. AND CAMBRIDGE AVE ACROSS FROM DETROIT FIBER WORKS 19359 LIVERNOIS AVE. DETROIT, MI 48221

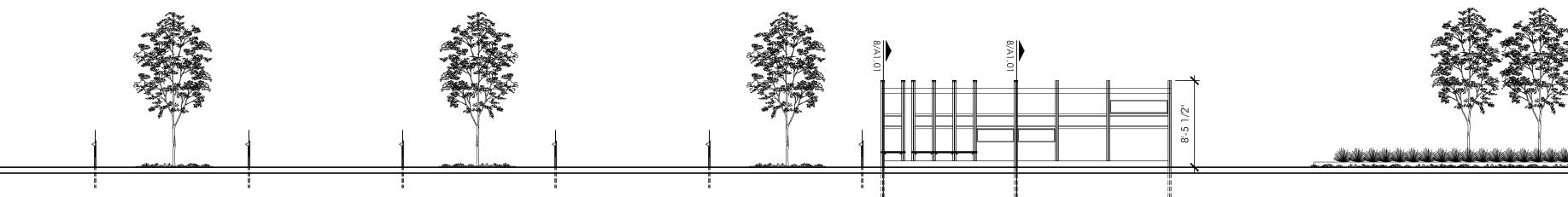


6 Detail









	UNIVERSITY OF DETROIT
	MERCY
	SCHOOL OF ARCHITECTURE
	4001 W. MCNICHOLS
	DETROIT, MI 48221-3038 P. 313 993-1037
	F. 313 993-1512
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	LIVERNOIS MEDIAN
	BETWEEN OUTER DRIVE W.
	AND CAMBRIDGE AVE
	ACROSS FROM DETROIT
	FIBER WORKS
	19359 LIVERNOIS AVE.
	DETROIT, MI 48221
	DE 11(011, 101 40221

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Detroit Collaborative Design Center DCDC

scale: 1/2" = 1'-0

scale: 1/8" = 1'-0"



**Detroit Collaborative Design Center** University of Detroit Mercy School of Architecture