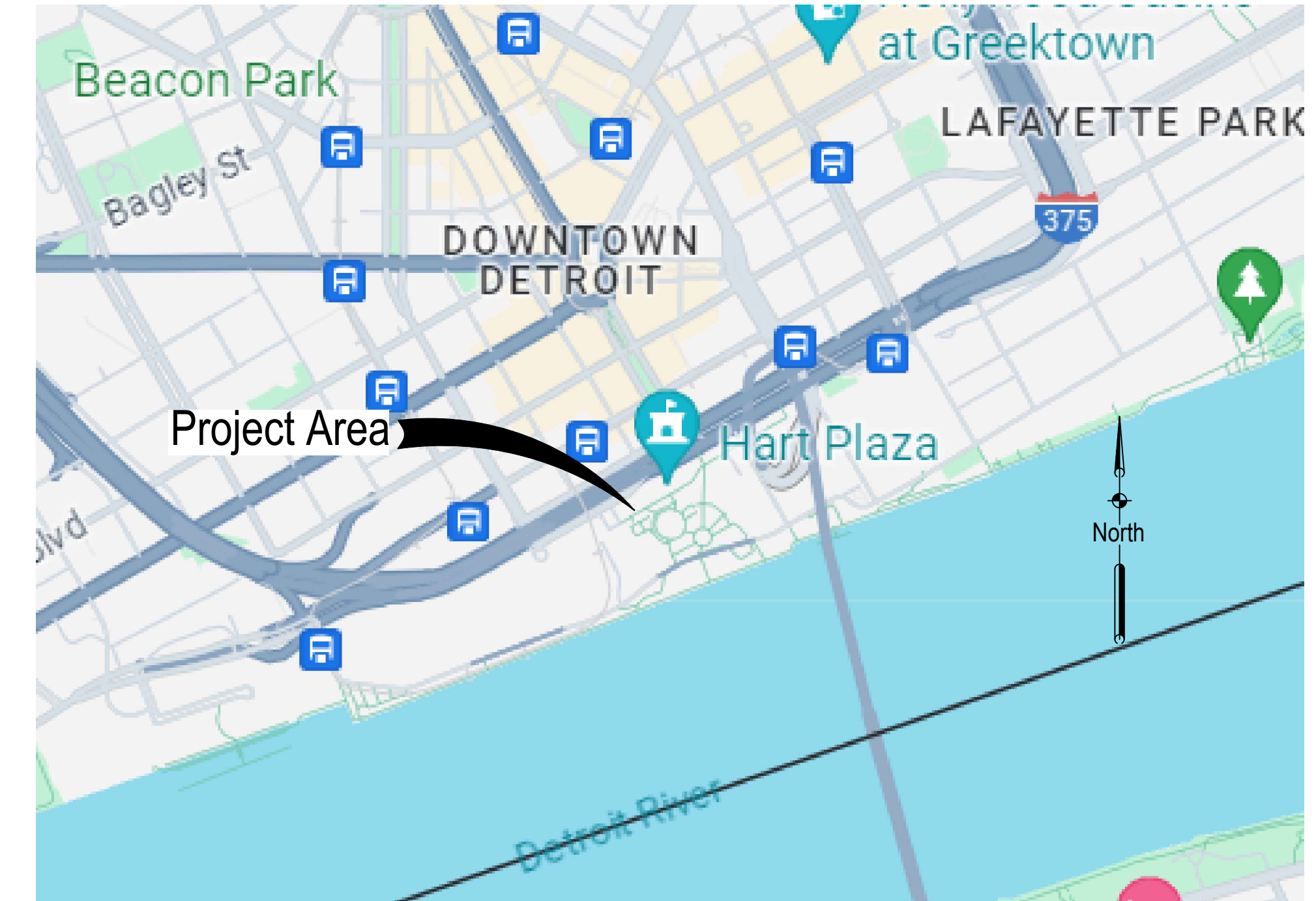


# HART PLAZA GRAND STAIRCASE DETROIT, MI

14 JUNE, 2024  
CONSTRUCTION DOCUMENTS

SmithGroup Project Number: 15004.00



PROJECT VICINITY MAP

## Sheet List Table

Sheet Number	Sheet Title
G100	COVER SHEET
G101	GENERAL NOTES
CD101	SITE PREP AND SELECTIVE DEMOLITION PLAN
CS101	LAYOUT AND MATERIALS PLAN
CS102	LAYOUT AND MATERIALS PLAN ENLARGEMENTS
CS103	LAYOUT AND MATERIALS PLAN ENLARGEMENTS
CS501	SITE DETAILS
CS502	SITE DETAILS
CS503	SITE DETAILS
CS504	SITE DETAILS
CS505	SITE DETAILS
CS506	SITE DETAILS
CG101	GRADING & UTILITY PLAN
CG401	GRADING & UTILITY ENLARGEMENT
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LP101	PLANTING PLAN
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ES001	ELECTRICAL SPECIFICATIONS
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ES101	LIGHTING AND ELECTRICAL PLAN
S001	STRUCTURAL NOTES, TABLES, AND ABBREVIATIONS
S100	STRUCTURAL DEMOLITION AND REMOVAL PLAN AND 3D DEMO VIEW
S101	DEMOLITION SECTIONS AND DETAILS
S103	PROPOSED RETAINING WALLS
S104	PROPOSED RETAINING WALL SECTIONS AND DETAILS
S105	CONCRETE REPAIR DETAILS

## Prepared for:

CITY OF DETROIT  
2 WOODWARD AVE  
DETROIT, MI

## Prepared by:

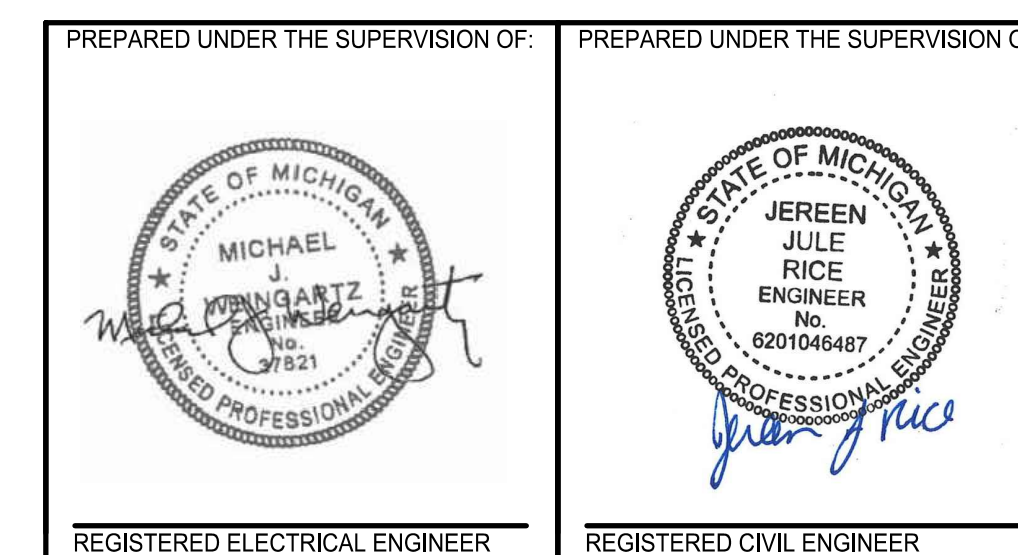
**SMITHGROUP**

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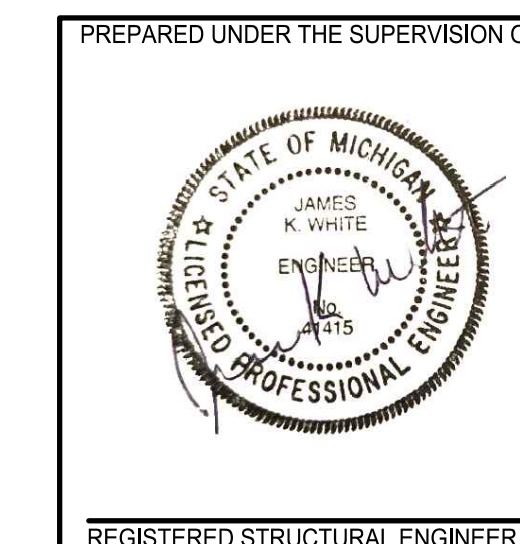
### PROJECT DESCRIPTION:

THE HART PLAZA GRAND STAIRCASE PROJECT BEGINS IN THE NORTH AT THE EDGE OF THE ATWATER TUNNEL AND EXTENDS SOUTH TO THE EDGE OF THE ATWATER TUNNEL AND EXTENDS SOUTH TO THE DETROIT RIVERWALK. EAST-WEST THE PROJECT LIMITS ARE BOUNDED BY THE DETROIT POLICE DEPARTMENT IN THE EAST AND EXTEND WEST TOWARD THE EXISTING PAVEMENT PATH THAT CONNECTS THE RIVERWALK AND PRINCESS RIVERBOAT WITH THE UPPER HART PLAZA AREA. THE EXISTING PLAZA AREA IS CHARACTERIZED BY INACCESSIBLE SLOPES (>5%), EXTENSIVE CONCRETE PAVEMENT, AGING LIGHT POLES, GRANITE STAIRS, SLOPED LAWN AND TREES, AND THE GATEWAY TO FREEDOM STATUE. PROPOSED PLAZA IMPROVEMENTS RENOVATE THE SITE TO INCLUDE ADA ACCESSIBLE WALKWAYS AND PLAZA AREA, GUARDRAILS, OVERLOOK WALLS, REPURPOSED SALVAGED GRANITE STAIRS WITH NEW HANDRAILS, REPURPOSED SALVAGED GRANITE SEAT WALLS, INCREASED GREEN SPACE AND LANDSCAPE FEATURES, SITE FURNISHINGS WITH BENCHES AND ENHANCED LIGHTING, MINOR DRAINAGE IMPROVEMENTS, AND THE PRESERVED AND PROTECTED GATEWAY TO FREEDOM STATUE.

CONSTRUCTION LIMITS = +/- 44,883 SF [1.03 AC]  
IMPERVIOUS HARDSCAPE = +/- 17,019 SF [39 AC]



## Wade Trim Structural:



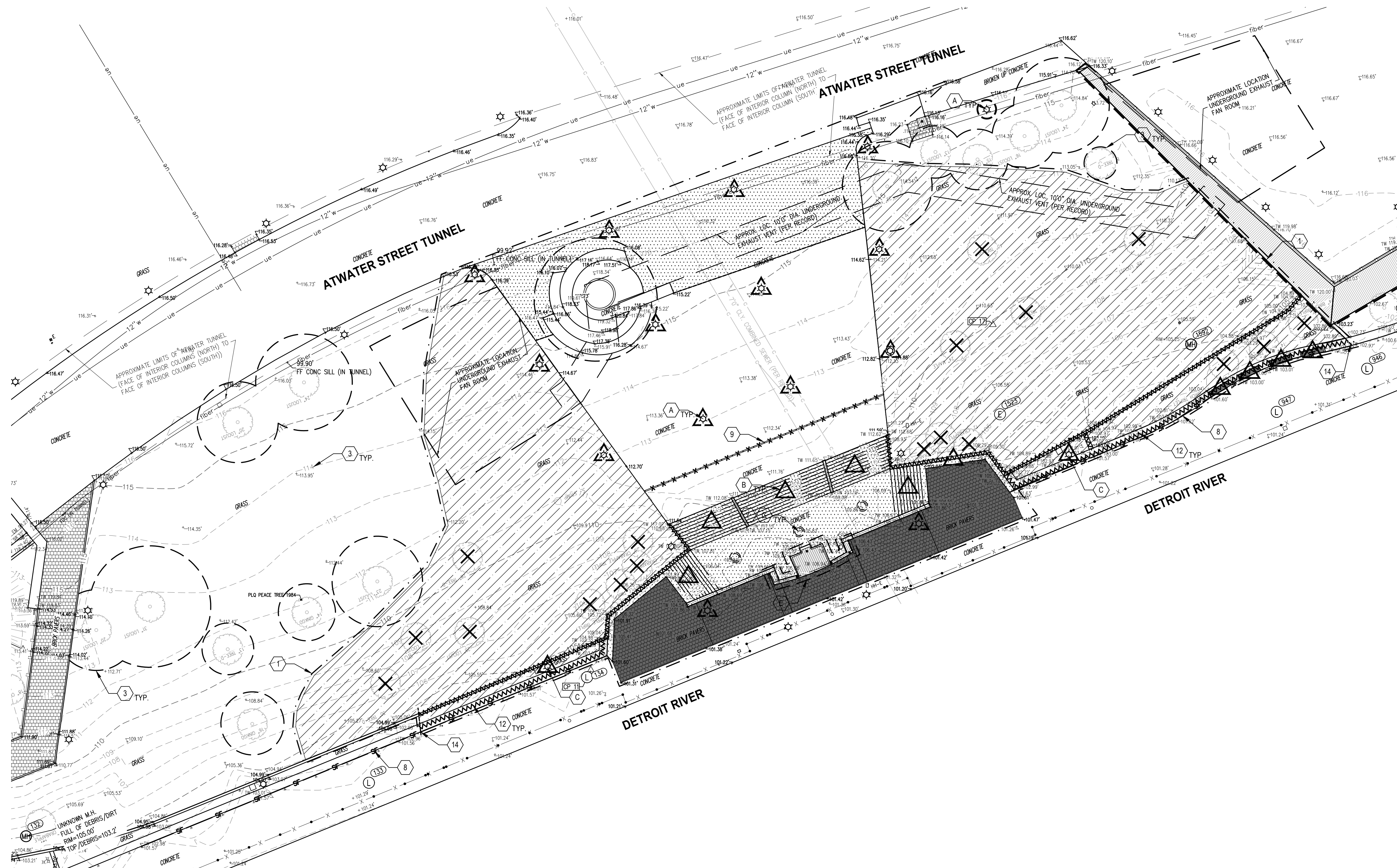
PROJECT LOCATION MAP







FILE: C:\Users\lgibbons\SmithGroup\Companies\Inc\PRJ\15004 - SmithGroup - SmithGroup\CAD\06 Landscaping\Sheet\15004-CD100.dwg USER: lgibbons DATE: Jun, 24, 2024 TIME: 03:41 pm



**SHEET NOTES**

- 1. SEE SHEET G100 FOR SITE PREP AND SELECTIVE DEMOLITION PLAN NOTES.

**KEYED NOTES**

- A SALVAGE EXISTING LIGHT POLES FOR REFURBISHING AND REINSTALLATION. SEE LAYOUT AND ELECTRICAL PLANS FOR NEW LOCATIONS. COORDINATE WITH GSD FOR STORAGE OF ADDITIONAL UNITS. DEMO ALL ASSOCIATED CONDUIT.
- B SALVAGE GRANITE STAIRS FOR REFURBISHING AND REINSTALLATION. SEE LAYOUT PLANS FOR NEW LOCATIONS. COORDINATE WITH GSD FOR STORAGE OF ADDITIONAL UNITS.
- C SALVAGE CAMERA EQUIPMENT FOR REINSTALLATION. REINSTALLATION BY OTHERS. SAFELY TERMINATE CONNECTIONS AND ENSURE THAT PRESERVED RIVERWALK LIGHTING AND EQUIPMENT IS NOT DISRUPTED. NOTIFY OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION TO ALLOW FOR COORDINATION WITH CAMERA EQUIPMENT OPERATOR AND POTENTIAL REINSTALLATION IN PARALLEL TO PROJECT SITE DISTURBANCES.
- D COORDINATE STRUCTURAL PLANS PRIOR TO CONSTRUCTION ACTIVITIES AND ANY WALL DEMOLITION.
- E EXISTING GATEWAY TO FREEDOM STATUE AND ITS PERIMETER GRANITE WALL TO BE PRESERVED AND PROTECTED. THE EXISTING SSSL RAIL ON TOP OF THE PROTECTED GRANITE WALL TO BE SALVAGED AND REMOVED. THE (2) EXISTING STATUE FLAPS CURRENTLY MOUNTED TO THE SSSL RAIL SHALL BE SALVAGED FOR REINSTALLATION ON THE NEW GUARD RAIL END POSTS IN THE SAME CONFIGURATION. V.I.F. AND NOTIFY OWNER'S REPRESENTATIVE PRIOR TO SALVAGE AND REINSTALLATION. SEE LAYOUT AND MATERIALS PLANS FOR REINSTALLATION LOCATIONS.
- F SALVAGE EXISTING SITE FURNISHINGS OR MATERIAL FOR OWNER. COORDINATE WITH OWNER FOR STORAGE LOCATION.
- G EXISTING 4" DRAINS TO REMAIN. REPLACE COVERS PER DETAIL.

**HART PLAZA**

1 HART PLAZA  
DETROIT, MI 48226

Owner:  
**CITY OF DETROIT**

**SMITHGROUP**

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CONSTRUCTION DOCUMENTS	0	14JUNE2024

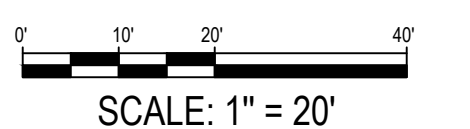
**LEGEND**

- 1 - - - - - LIMITS OF CONSTRUCTION
- 2 X TREE REMOVAL
- 3 - - - - - TREE PROTECTION FENCE, AT DRIP LINE
- 4 C PROTECT
- 5 X REMOVE
- 6 A SALVAGE
- 7 C INLET PROTECTION
- 8 S SILT FENCE
- 9 X X X X UTILITY REMOVAL
- 10 [Pattern] PARTIAL PAVEMENT TOPPING SLAB REMOVAL V.I.F. - SEE LAYOUT AND MATERIALS PLAN
- 11 [Pattern] BRICK PAVEMENT REMOVAL
- 12 [Pattern] REMOVE WALL, SEE STRUCTURAL PLANS
- 13 [Pattern] CLEARING (REMOVE LAWN / GRASS / SHRUB MASS / ORGANIC MATERIAL / STUMP / ROOT / STRUCTURE / EDGING / GRAVEL / DEBRIS)
- 14 - - - - - SAW CUT

SEALS



DRAWING TITLE  
**SITE PREP AND SELECTIVE DEMOLITION PLAN**



SCALE

PROJECT NUMBER

DRAWING NUMBER

**CD101**









































































































# TOPOGRAPHIC SURVEY

HART PLAZA, CITY OF DETROIT, WAYNE COUNTY, MICHIGAN

## HART PLAZA GRAND STAIRS

1 HART PLAZA,  
DETROIT, MI 48226

Owner:  
CITY OF DETROIT

## SMITHGROUP

201 DEPOT STREET  
SECOND FLOOR  
ANN ARBOR, MI 48104  
734.662.4457  
www.smithgroup.com

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SEALS AND SIGNATURES

NOT FOR CONSTRUCTION

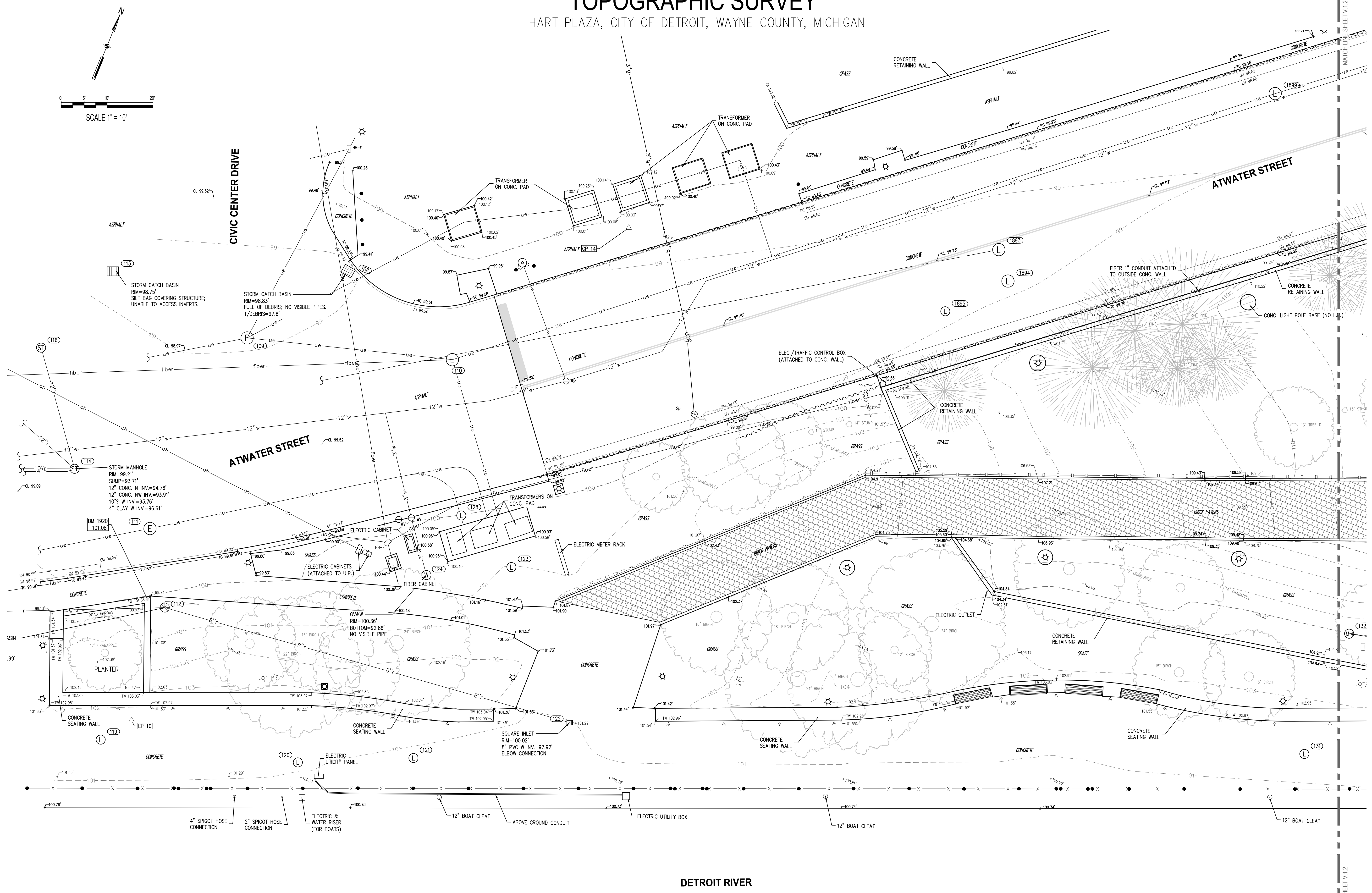
KEY PLAN

DRAWING TITLE  
TOPOGRAPHIC SURVEY

SCALE 1" = 10'

PROJECT NUMBER 15004

DRAWING NUMBER V.1.1



DETROIT RIVER







