Lake Erie Metropark Hydraulic Survey 32481 W Jefferson Ave Brownstown Charter Twp., Wayne County MI 48173

NDERGROUND UTILITIES AS SHOWN ON THIS DRAW FILITY LOCATIONS AND ELEVATIONS PRIOR TO THE



LAKE ERIE METROPARK HYDRAULIC SURVEY

SURVEYOR

43980 PLYMOUTH OAKS BLVD. PLYMOUTH, MI 48170

CONTACT: MR. FREDD ZIOBRON, PS 734.454.9900

LIST OF DRAWINGS

SHEET TITLE

WAYNE

COUNTY MAP

NOT TO SCALE

LAKE ERIE METROPARK NORTH HYDROLIC SURVEY LAKE ERIE METROPARK SOUTH HYDROLIC SURVEY

Project Location

32481 W JEFFERSON AVE BROWNSTOWN CHARTER TWP., WAYNE COUNTY, MI

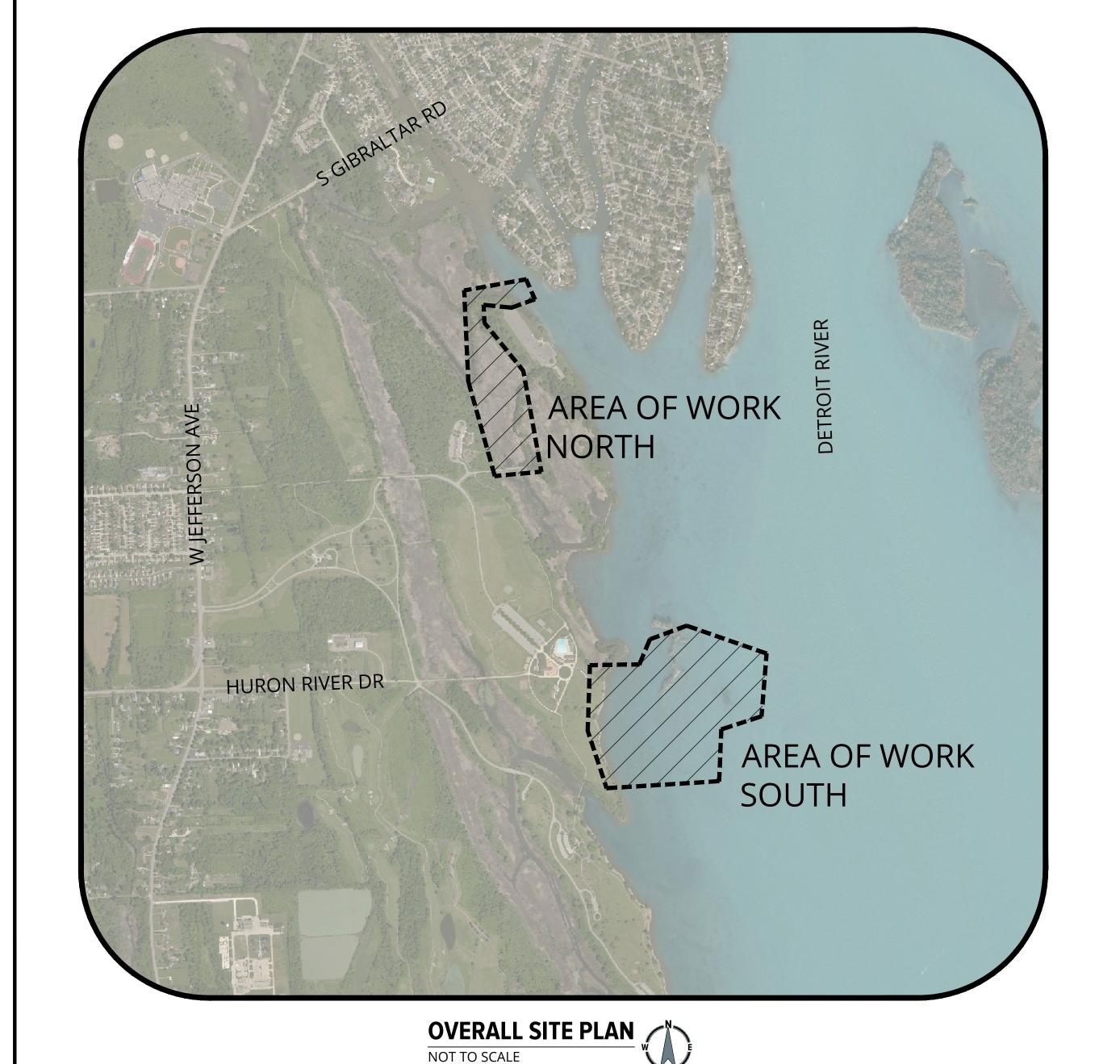
COVER SHEET

Surveyor's Seal

11-01-2019 SME Project No.

082970.00

Technician:















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- 1. DRAWING BASED ON MICHIGAN STATE PLAN COORDINATES SYSTEM, SOUTH ZONE, INTERNATIONAL FEET. VERTICAL DATUM REFERENCED TO NAVD88.
- THIS SURVEY WILL NOT SHOW ALL EASEMENTS OF RECORD NO TITLE POLICY HAS BEEN FURNISHED TO THE SURVEYOR BY THE OWNER.
- 3. ALL ELEVATIONS ARE EXISTING ELEVATIONS.
- 4. BOUNDARY SURVEY WAS NOT PERFORMED.

BENCHMARKS

SEE SHEET 3 FOR BENCHMARK LOCATIONS.

BM 1 BENCH TIE ON EAST FACE OF 10" ELM ELEV. = 580.05 (DATUM NAVD88)

BM 2 BENCH TIE ON NORTH FACE OF 3.5' SILVER MAPLE ELEV. = 579.50 (DATUM NAVD88)

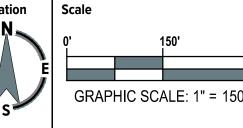
MAPPING NOTES

SURVEY GRADE ROBOTIC TOTAL STATION AND GPS EQUIPMENT WAS USED IN THE PROCESS OF COLLECTING INFORMATION FOR THE TRANSECTS AND TOPOGRAPHIC MAPPING ALONG THE SHORELINE. THE ACCURACY FOR SURVEY GRADE INFORMATION IS WITHIN THE ERROR PROPAGATION AT 95% CONFIDENCE LEVEL OF 0.015'.

THE RESOLUTION BETWEEN EACH TRANSECT RANGES FROM 100 FEET TO 400 FEET. THE RESOLUTION ALONG THE TRANSECT RANGES FROM 10 FEET TO 150 FEET.







Project

LAKE ERIE METROPARK HYDRAULIC SURVEY

Project Location

32481 W JEFFERSON AVE BROWNSTOWN CHARTER TWP., WAYNE COUNTY, MI 48173

Sheet Name

LAKE ERIE METORPARK
NORTH HYDRAULIC SURVEY

Surveyor's Seal

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Date
11-01-2019
SME Project No.
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Project Manager:
FRZ
Technician:
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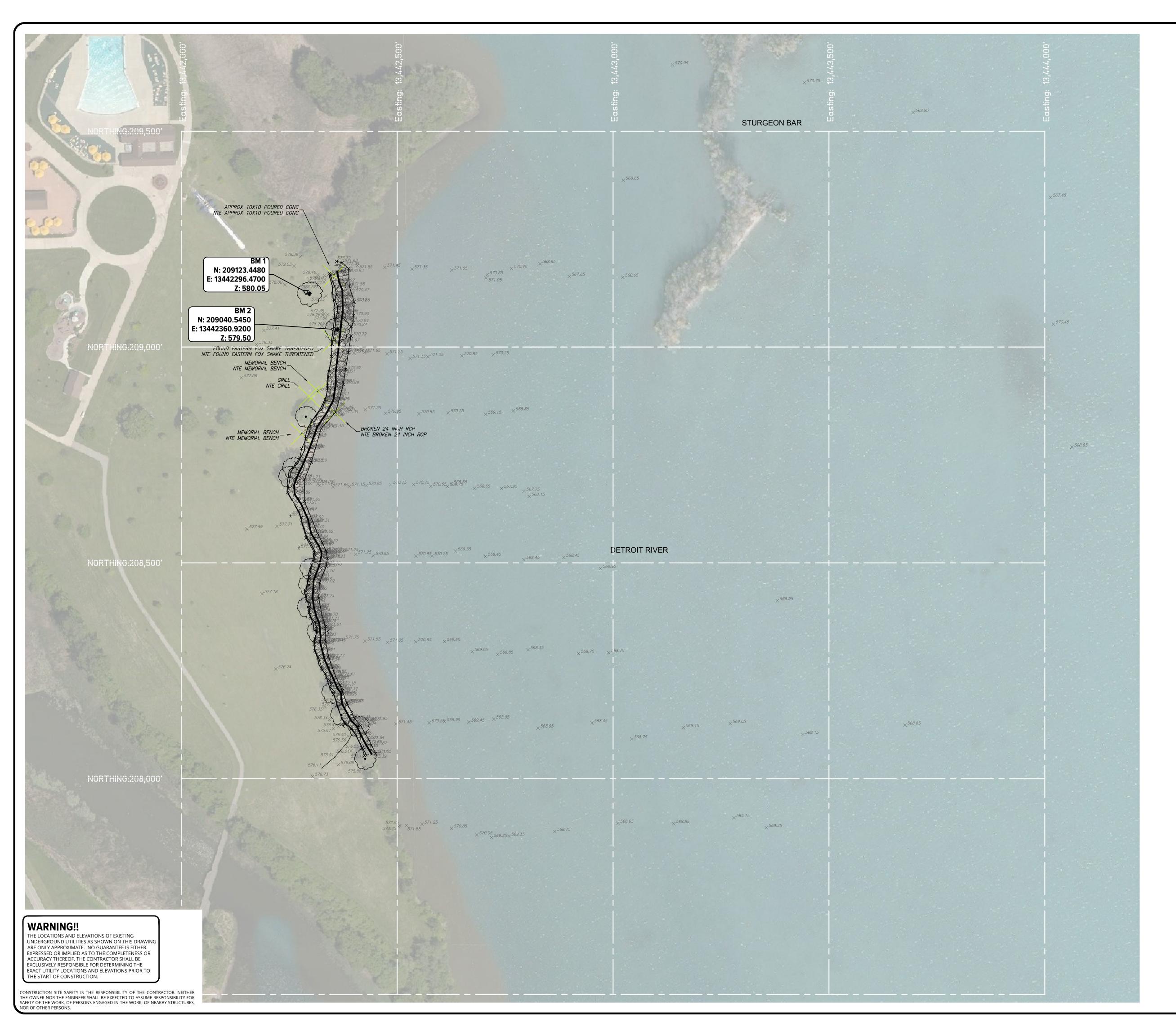
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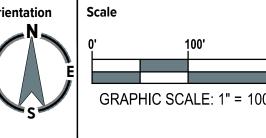
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