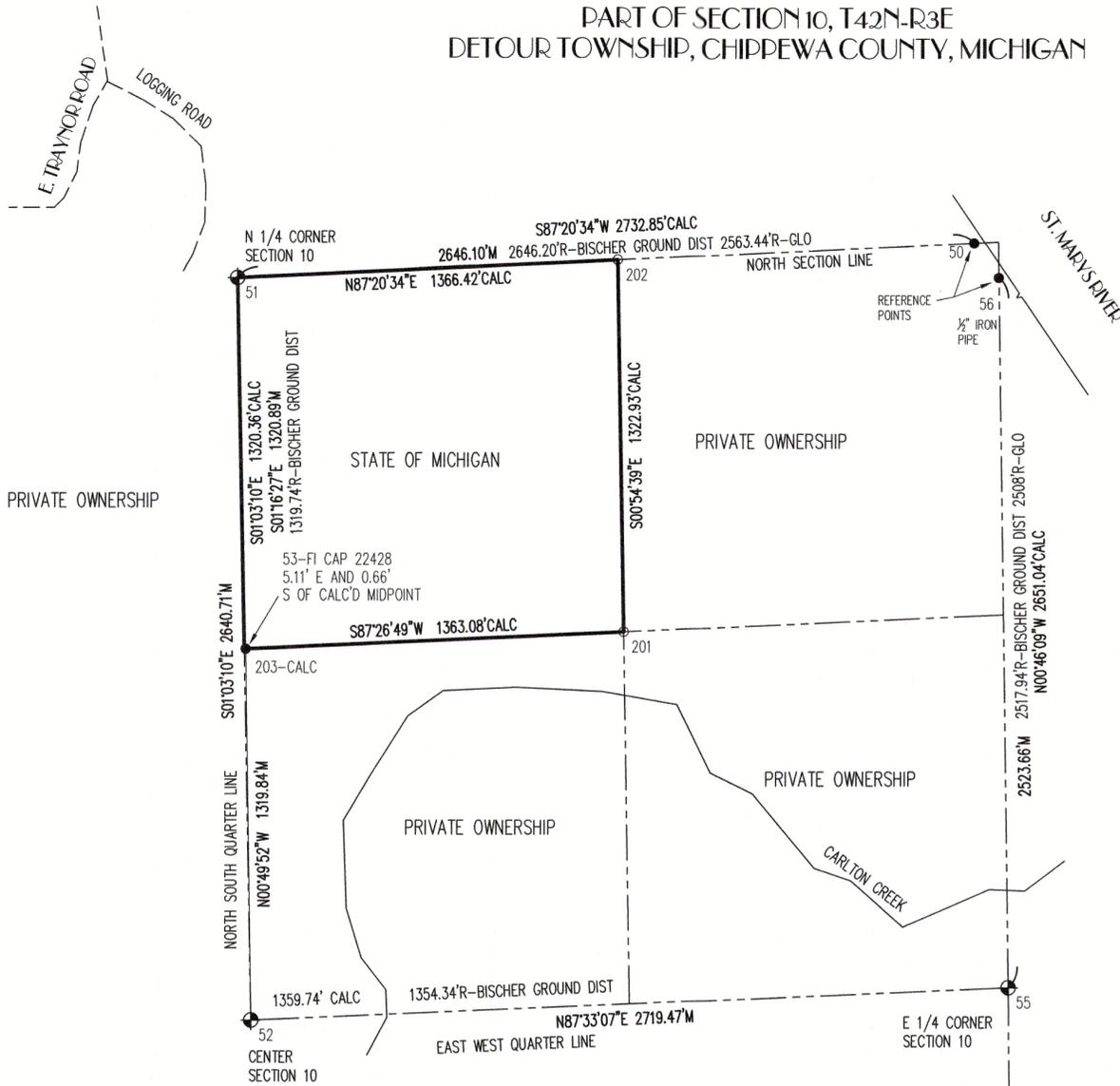


SURVEY MAP

PART OF SECTION 10, T42N-R3E

DETOUR TOWNSHIP, CHIPPEWA COUNTY, MICHIGAN



LEGEND

- GOVERNMENT CORNER
- SET 5/8" X 3/4" STEEL REBAR WITH 2" ALUMINUM CAP AND BLUE CARSONITE MARKER
- FOUND MONUMENT, 1/2" REBAR UNLESS OTHERWISE NOTED
- (R) RECORDED
- (M) MEASURED
- APPROXIMATE LOCATION GRAVEL ROAD
- SECTION LINE
- LINE SURVEYED

SURVEY HISTORY

1840, GENERAL LAND OFFICE, BURT, PERIMETER
 1845, GENERAL LAND OFFICE, MULLETT, SUBDIVISION
 1997, BISCHER, SURVEY OF SECTION 10
 1998, BISCHER, LORC, H3 AND MP
 1998, BISCHER, LORC, I4 AND H5

COORDINATES

MICHIGAN STATE PLANE COORDINATES, NAD83, NORTH ZONE, NA2011, INTERNATIONAL GRID FEET.
 POINT NUMBERS BELOW ARE DENOTED WITHIN THE MAP HEREON.

Point Name	Northing	Easting	Description
50	479059.450	27000665.812	FI
51	478936.776	26998022.557	SCOR
52	476296.507	26998071.073	SCOR
53	477616.213	26998051.930	FIC
54	473769.070	27000809.125	SCOR
55	476412.671	27000788.061	SCOR
56	478936.107	27000754.178	FIP
201	477677.356	26999408.540	SI
202	479000.124	26999387.512	SI
203	477616.642	26998046.815	CALC

CORNER WITNESSES

POINT NUMBERS BELOW ARE DENOTED WITHIN THE MAP HEREON.

H3, North 1/4 corner of Section 10, T42N-R3E
 Found 1/2" capped iron 22428

Witnesses:
 N80W 48.25' Found spike/tag 22428 and blazed 20" Maple
 N20E 16.67' Set 60d spike and blazed 14" Maple
 S20W 30.41' Set 60d spike and blazed twin 6" Beech
 S40E 21.03' Set 60d spike and blazed 12" Maple
 Set Carsonite Post 2' southeast
 On east-west tree line

Reference iron on north line of Section 10, T42N-R3E
 Found 1/2" iron bar

Witnesses:
 S30W 11.70' Set 60d spike and blazed 10" Cedar
 North 18.92' Set 60d spike and blazed 3" Cedar
 S80W 15.64' Set 60d spike and blazed 8" Cedar
 N80W 18.92' Set 60d spike and blazed 8" Cedar
 Tree line west

H4, Center of Section 10, T42N-R3E
 Found capped iron 22428

Witnesses:
 East 15.51' Set 60d spike in 12" Balsam
 S20W 27.68' Set 60d spike in 6" Aspen
 S80W 23.07' Set 60d spike in 6" Birch
 S45W 28.20' Set 60d spike in 6" Aspen
 Set Carsonite Post 2' south
 No occupation

Corner Code 5, Center North 1/16 corner of Section 10, T42N-R3E
 Found capped iron 22428

Witnesses:
 N05W 18.85' Set 60d spike in 18" Aspen
 S70W 8.68' Set 60d spike in 4" Aspen
 South 26.10' Set 60d spike in 4" Aspen
 S70E 19.70' Set 60d spike in 6" Aspen
 Set Carsonite Post 1' northeast
 No occupation

I4, East 1/4 corner of Section 10, T42N-R3E
 Found 1" pipe

Witnesses:
 North 9.70' Set 60d spike in 14" Spruce found blaze
 N45W 14.66' Set 60d spike in 14" Spruce found blaze
 N80W 10.81' Set 60d spike in 12" Spruce found blaze
 N70E 11.81' Set 60d spike in 18" Aspen
 Set Carsonite Post 0.8' north
 No occupation

Reference pipe on east line of Section 10, T42N-R3E
 Found 1/2" pipe

Witnesses:
 West 3.17' Set 60d spike in 5" Cedar
 S80W 14.55' Set 60d spike in 5" Cedar
 S30W 8.90' Set 60d spike in 7" Spruce
 S20W 19.57' Set 60d spike in 14" Spruce
 North 0.2' centerline steel fence post
 No occupation

Corner Code 2, East 1/16 corner of Sections 3 and 10, T42N-R3E
 Set 5/8"x3/4" rebar with 2" aluminum cap

Witnesses:
 N80W 34.24' Set 60d spike in 10" Spruce
 S70W 28.24' Set 60d spike and blazed 18" Poplar
 South 33.55' Set 60d spike and blazed 18" Poplar
 S30W 17.07' Set 60d spike and blazed 12" Spruce
 Set Carsonite Post 1' southwest
 On tree line east-west

Corner Code 6, Northeast 1/16 corner of Section 10, T42N-R3E
 Set 5/8"x3/4" rebar with 2" aluminum cap

Witnesses:
 North 11.06' Set 60d spike in 8" Fir
 N45E 22.13' Set 60d spike in 14" Fir
 S45W 3.44' Set 60d spike in 18" Poplar
 S70W 15.45' Set 60d spike in 14" Fir
 Set Carsonite Post 1' northwest
 No occupation

SURVEY REPORT

PURPOSE: THIS SURVEY WAS EXECUTED FOR THE PURPOSE OF DELINEATING THE BOUNDARY OF CERTAIN STATE OWNED LANDS FOR USE BY FOREST RESOURCES DIVISION IN THE PROPER ADMINISTRATION OF SAID LANDS.

CONTROLLING CORNERS: DESCRIPTION OF CORNERS AS NOTED HEREON WITH COMPLETE CORNER DESCRIPTION, HISTORY AND WITNESSES ON LAND CORNER RECORDATION CERTIFICATES AS FILED AT THE COUNTY REGISTER OF DEEDS OFFICE PER PA 74 OF 1970.

SURVEY NOTES: BEARINGS RELATE TO MICHIGAN STATE PLANE COORDINATES, NAD83, NORTH ZONE, NA2011. THE NEAREST CONTROL MONUMENT FROM WHICH THE COORDINATES HEREON WERE DETERMINED WAS NEEDBISH ISLAND COR STATION; THE METHOD OF SURVEY WAS GNSS; THE DESCRIBED CONTROL MONUMENT AND ITS COORDINATES WERE ESTABLISHED AND DETERMINED IN CONFORMANCE WITH THE SPECIFICATIONS IN MCL 54.235a. COMBINED SCALE FACTOR: 0.99990221429915.

ALL MEASUREMENTS ARE IN INTERNATIONAL GRID FEET AND DECIMALS THEREOF. ALL RECORD MEASUREMENTS ARE IN GROUND FEET AND DECIMALS THEREOF.

CERTIFICATION: I HEREBY CERTIFY THAT THE MAP DELINEATED HEREON IS A TRUE REPRESENTATION OF THE FINDINGS OF THIS SURVEY AND THAT THE MONUMENTS FOUND OR ESTABLISHED AND MEASUREMENTS MADE ARE AS SHOWN HEREON.

CHARLES H. HEIN, PS 43056



THIS BAR REPRESENTS ONE INCH ON THE ORIGINAL DRAWING. USE TO VERIFY REPRODUCTION SCALE.

09.21.2020
10.15.2020

ISSUED FOR:
CLIENT REVIEW
CLIENT USE

MICHIGAN DNR
ATTN: JEREMY PIPP, PS
DNR NUMBER: FM 30-18

SCALE 1" = 400'
SHEET: 1 OF 1
PROJECT NO: 10759.2

SECTION 10, T42N-R3E
DETOUR TOWNSHIP
CHIPPEWA COUNTY
BOUNDARY AND RETRACEMENT
SURVEY

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MUDAW SURVEYING

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