

# PRELIMINARY

## SURVEY MAP SECTION 3, T38N, R03W, HEBRON TOWNSHIP, CHEBOYGAN COUNTY, MI.

### 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.

SURVEY NOTES: BEARING BASIS OF THIS SURVEY PROJ. IS MICHIGAN STATE PLANE COORDINATES-CENTRAL ZONE-DATUM NAD83(2011). ONE LOCAL GPS BASE STATION WITH COORDINATES DETERMINED BY VECTORS FROM TWO CORS SITES - MACKINAW CITY 'MIMC' AND ST. IGNACE 'MIST' - WERE ESTABLISHED IN THE PROJECT AREA. THIS BASE STATION WAS USED ALONG WITH MIMC & MIST FOR COORDINATE CONTROL. IN THIS PROJECT SURVEY FIELD WORK WAS PERFORMED WITH 'TRIMBLE R-10' GNSS RECEIVERS, FAST STATIC AND REAL-TIME KINEMATIC GLOBAL POSITIONING SYSTEM (GPS) TECHNIQUES WERE COMBINED TO TIE OR SET THE MONUMENTS ON THIS SURVEY.

UNLESS OTHERWISE NOTED, DNR & DDC MONUMENTS CONSIST OF A FOUR-INCH ALUMINUM CAP ON A 1"x 36" GALVANIZED IRON PIPE.

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

MATTHEW S. DONTZ, P.S. #56128

### LEGEND

DCP = Orange Carsonite Post	GLD = GENERAL LAND OFFICE
BCP = Blue Carsonite Post	MNR = MI. DEPT. OF NATURAL RESOURCES
LT = Location Tag	DDC = DEPARTMENT OF CONSERVATION
2" AC = 2" Aluminum DNR Cap	MAR = MARVIN A. ROSS-P.S.#16051
CIP = Capped Iron Rod	
X-X-X = Capped Iron Pipe	
SP = Single Proportion to GLD	
DP = Double Proportion to GLD	
S.C. = Standard Corner	* = Corner not recorded this survey
==== = GRAVEL COUNTY RD. (<66')	Location of roads, trails, rivers etc.
----- = SEASONAL ROAD	are approximate only from 2020 GOOGLE
==== = 2-Track Trail Rd.	Imagery and field ties.
○ = Section Corner	
⊙ = 1/4 Corner	
● = Center of Section	
○ = 1/16 or Misc. Corner	

SHEET: 1 of 1

MICHIGAN

### DEPARTMENT OF NATURAL RESOURCES

FOREST RESOURCES DIVISION - SURVEY SECTION

TYPE OF SURVEY AND LOCATION:	BOUNDARY AND RETRACEMENT
SURVEY FOR SECTION 3, T38N, R03W, HEBRON TOWNSHIP, CHEBOYGAN COUNTY, MICHIGAN	

DIVISION: FOREST RESOURCES SURVEY PROJ. NO.: FM - 1519

SURVEY BY: MATTHEW S. DONTZ P.S.#56128 DATE: MARCH 2021

FIELD WORK BY: MATT DONTZ/PAUL McCLUNG DATE: MARCH 2021

DRAWN BY: PAUL R. McCLUNG II, P.S. DATE: MARCH 2021

CAD FILE: S:\OPM\SurveyData\PROJECTS\2019\FM5919\Carlson\FM5919map.dwg

PLAN NO: R-###-###

H-1  
NORTH 1/4 COR. SEC. 3, T38N, R03W. FOUND 3/4" STEEL PIPE AS ESTABLISHED PER 1958 WITNESS SHEET BY ORLANDO DOYLE, P.S. #7319. REPLACED FOUND PIPE WITH A STANDARD DNR MONUMENT. AND SET 3 STONES AROUND SAID MONUMENT. CORNER FALLS 17.4' SOUTH OF THE CENTERLINE OF AN EAST-WEST TRAIL.

L-1  
NORTHEAST COR. SEC. 3, T38N, R03W. FOUND COM PER REMON. LGRC LRT16 P-15 AND LEFT IN PLACE. CORNER FALLS NEAR CENTERLINE OF HEBRON MAIL ROUTE ROAD.

OZ  
NORTH 1/4 COR. COMMON TO SEC. 2 & 3, T38N, R03W. FOUND 1/2" ROD IN THE CENTERLINE OF HEBRON MAIL ROUTE ROAD. THE TOP 12" OF THE IRON WAS MANGLED, HOWEVER THE BOTTOM 6" WAS STILL STRAIGHT AND VERTICAL. SET A 2" AC ON 3/4"x34" REBAR IN PLACE OF THE FOUND ROD.

OZ  
NORTH 1/4 COR. COMMON TO SEC. 3 & 4, T38N, R03W. PER STANDARD BLM PROCEDURE. CORNER FALLS 2 1/2' WEST OF THE CENTERLINE OF A NORTH-SOUTH TRAIL.

G-2  
WEST 1/4 COR. SEC. 3, T38N, R03W. FOUND A 3/4" PIPE ON THE NORTH EDGE OF A SWAMP. IN THE CENTERLINE OF AN OVERGROWN NORTH-SOUTH ROADBED.

H-3  
SOUTH 1/4 COR. SEC. 3, T38N, R03W. FOUND 2" PIPE PER UNRECORDED CERTIFICATE OF SURVEY BY MARVIN A. ROSS. P.S. #16051.

L-3  
SE COR. SEC. 3, T38N, R03W. FOUND A 3/4" CIR #58752 THAT FITS THE POSITION PER REMON. LGRC LRT16 P-202-203. IN THE INTERSECTION OF HEBRON MAIL ROUTE RD. AND POTTER RD.

