

SURVEY MAP

PART OF SECTION 32, T30N-R2W

CHESTER TOWNSHIP, OTSEGO COUNTY, MICHIGAN

LEGEND

- ◻ GOVERNMENT CORNER
- SET 5/8" X 34" 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 OR TRAIL
- SECTION LINE
- LINE SURVEYED

SURVEY HISTORY

No date, notes, Section 32
 No date, Copy of Minutes of Survey, Used C11, C13
 No date, Copy of Minutes of Survey, Used E11, E13
 No date, Copy of Minutes of Survey, Used E11, E13
 No date, G. DeLaMater, Used C13, D13, E13
 No date, GLO notes, Section 32
 1839, Mullett, CS, Section 32
 1944, County Surveyor, Section 32
 1963, Plat of Ranger Lake, Used C13
 1980, Wilcox, LCRG C12, C11
 1988, Schweigert, Copy of Minutes of Survey, Used E11, E13
 1989, Schwant, Private survey, Used C11, D11
 2000, Brand, LCRG E11
 2004, Brand, Private survey, Used C12

CORNER WITNESSES

Pointed all blazes red on DNR lands.

Corner Code 16, East 1/16 corner Section 32, T30N-R2W
 Found 1/2" rebar, No occupation
Witnesses:
 N20E 14.05' Set 60d spike in 14" Pine
 N70E 11.56' Set 60d spike in 14" Cherry
 S30E 14.48' Set 60d spike in 12" twin Cherry
 West 13.33' Set 60 spike in 12" Maple
 Set Carsonite Post 1.0' NW

E13 SE Corner Section 32, T30N-R2W
 Found concrete monument, no occupation (in swamp)
Witnesses:
 N30E 17.93' Set 60d spike in 16" Cedar
 N20E 13.68' Set 60d spike in 12" Fir
 N30W 8.67' Set 60d spike in 10" Maple
 S20W 10.73' Set 60d spike in 4" Maple
 Set Carsonite Post 0.5' south

D11 North 1/4 Corner Section 32, T30N-R2W
 Found 1/2" rebar, No occupation
Witnesses:
 N70W 12.24' Set 60d spike and blazed 12" Maple
 N70E 29.85' Set 60d spike and found blaze in 16" Maple
 S20E 34.26' Set 60d spike in 10" twin Maple
 S45W 26.07' Set 60d spike in 10" Maple
 Set Carsonite Post 0.5' north

D12 Center Section 32, T30N-R2W
 Found 5/8" X 34" rebar with 2" aluminum cap, set at intersection
 off north-south and east-west 1/4 lines, No occupation
Witnesses:
 N70W 23.92' Set 60d spike and blazed 12" Pine
 S80W 39.25' Set 60d spike and blazed 12" Pine
 S40W 43.42' Set 60d spike and blazed 12" Pine
 S20E 29.86' Set 60d spike and blazed 7" Pine
 Set Carsonite Post 0.5' south

E11 NE Corner Section 32, T30N-R2W
 Found concrete monument, No occupation (in swamp)
Witnesses:
 S40E 6.46' Set 60d spike and found blaze 7" Cedar
 S45W 5.35' Set 60d spike and found blaze 6" Cedar
 N20E 5.10' Set 60d spike and blazed 6" Cedar
 N75W 15.78' Set 60d spike and found blaze 12" Cedar
 Set Carsonite Post 0.5' north

E12 East 1/4 Corner Section 32, T30N-R2W
 Found concrete monument cap #6525, No occupation (in swamp)
Witnesses:
 S45E 35.15' Found steel post with aluminum witness plate
 South 18.28' Set 60d spike and blazed 15" Cedar
 S20W 15.06' Set 60d spike and blazed 18" Cedar
 N45E 35.14' Found steel post with aluminum witness plate
 Set Carsonite Post 0.5' north

Corner Code 9, East 1/16 corner Section 32, T30N-R2W
 Set 5/8" X 34" rebar with 2" aluminum cap, No occupation
Witnesses:
 S80E 11.47' Set 60d spike and blazed 5" Poplar
 S40E 28.25' Set 60d spike and blazed 12" Poplar
 N80W 47.32' Set 60d spike and blazed 8" Cherry
 S45W 31.08' Set 60d spike and blazed 10" Cherry
 Set Carsonite Post 0.5' southwest

COORDINATES

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

Point No.	Northing(Y)	Easting(X)	Elev(Z)	Description
1	598535.01	19627871.00	1279.02	SCOR
2	593246.20	19627928.28	1260.13	SCOR
3	594561.22	19627932.25	1264.86	MON
4	595876.48	19627936.26	1273.30	SCOR
5	593236.39	19630543.46	1267.97	SCOR
6	593232.01	19631851.98	1265.37	FI
8	593226.95	19633160.57	1248.34	SCOR
9	601147.00	19627851.03	1281.00	SCOR
17	598476.32	19635576.79	1287.07	SCOR
19	598573.14	19632955.66	1248.43	SCOR
27	595874.58	19633083.67	1247.38	SCOR
28	595875.54	19630476.24	0.00	SI
30	595875.06	19631784.96	0.00	SI
31	595876.01	19629206.25	0.00	SI
32	594553.37	19631818.49	0.00	SI
34	595875.54	19630476.24	1265.32	SCOR
52	598523.99	19630408.79	1276.43	SCOR

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, CENTRAL ZONE, NA2011. THE NEAREST CONTROL MONUMENT FROM WHICH THE COORDINATES HEREON WERE DETERMINED WAS GAYLORD; 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: 1.0001351296868.

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.

ISSUED FOR: CLIENT REVIEW
 CLIENT USE

MICHIGAN DNR
 ATTN: JEREMY PIPP, PS
 DNR NUMBER: FM44-19

REVISIONS:
 SCALE 1" = 400'
 SHEET: 1 OF 1
 PROJECT NO: 10784

SECTIONS 32, T30N-R2W
 CHESTER TOWNSHIP
 OTSEGO COUNTY, MICHIGAN
 BOUNDARY AND RETRACEMENT
 SURVEY

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