

# CENTERLINE SURVEY

LANDS BEING PART OF SECTIONS 28, 29, 32, 33, AND 34  
TOWNSHIP 38 NORTH, RANGE 14 EAST, TOWN OF HILES,  
FOREST COUNTY, WISCONSIN

**SURVEYOR'S NOTE:** SECTION 29 BREAKDOWN IS BASED UPON  
USFS PLAT OF SURVEY OF SECTION 29. ROAD EASEMENT  
PER VOL. 106 PG 749-754 IS BASED UPON PLAT OF SURVEY BY  
TREML DATED 8/23/2004. CENTERLINE IS DESCRIBED AND  
RIGHT-OF-WAY WIDTH IS 66' MEASURED AT RIGHT ANGLES TO  
CENTERLINE. THE PURPOSE OF THIS SURVEY IS TO AID IN THE  
TRANSFER JURISDICTION OF THE ROAD TO THE TOWN OF HILES.  
TOTAL LENGTH OF CENTERLINE = 20906' (3.96 mi)

## LEGEND

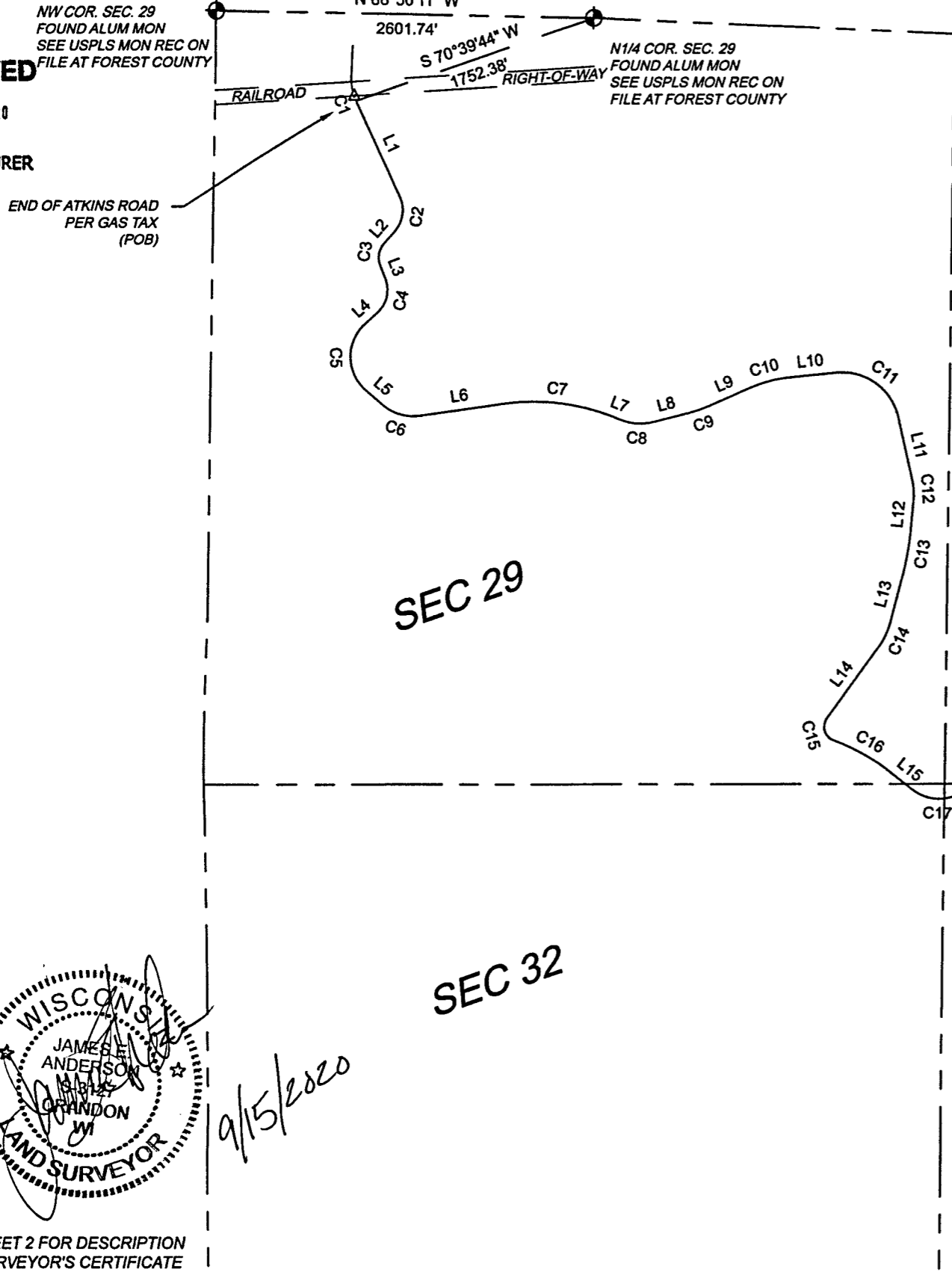
- ▲ COMPUTED POSITION
- 3/4" DIA. IRON ROD, FOUND
- ⊕ USPLS MONUMENT, FOUND AS NOTED
- ( ) RECORD DATA

BEARINGS ARE REFERENCED TO  
WISCONSIN COUNTY COORDINATE  
REFERENCE SYSTEM - FOREST  
COUNTY ZONE



4327 COLE ROAD  
CRANDON, WI 54520  
715.784.3485  
cardinal.north@outlook.com

**RECEIVED**  
SEP 24 20  
CO. TREASURER

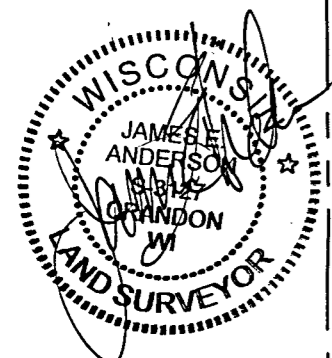


CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	375.00'	37.08'	37.07'	S 21°32'29" E	005°39'56"
C2	225.00'	255.77'	242.22'	S 08°11'28" W	065°07'50"
C3	150.00'	161.38'	153.71'	S 09°56'03" W	061°38'39"
C4	210.00'	251.13'	236.43'	S 13°22'17" W	068°31'06"
C5	300.00'	505.22'	447.60'	S 00°36'51" E	096°29'21"
C6	325.00'	279.46'	270.93'	S 73°29'33" E	049°16'03"
C7	1500.00'	736.45'	729.08'	S 84°03'40" E	028°07'50"
C8	350.00'	209.10'	206.00'	S 87°06'38" E	034°13'47"
C9	1050.00'	174.67'	174.47'	N 71°00'32" E	009°31'52"
C10	875.00'	272.16'	271.07'	N 75°09'15" E	017°49'17"
C11	400.00'	581.25'	531.44'	S 54°18'22" E	083°15'29"
C12	500.00'	155.75'	155.12'	S 03°45'12" E	017°50'51"
C13	1800.00'	299.56'	299.21'	S 09°56'17" W	009°32'07"
C14	500.00'	187.72'	186.62'	S 25°27'41" W	021°30'42"
C15	100.00'	185.80'	160.21'	S 17°00'40" E	106°27'24"
C16	1400.00'	454.29'	452.30'	S 60°56'36" E	018°35'32"
C17	300.00'	384.86'	359.01'	S 88°23'57" E	073°30'13"
C18	160.00'	428.80'	311.51'	S 48°22'30" E	153°33'07"
C19	200.00'	151.72'	148.11'	S 06°40'04" W	043°27'57"
C20	200.00'	263.90'	245.17'	S 52°51'59" E	075°36'10"
C21	200.00'	59.32'	59.11'	S 82°10'12" E	016°59'43"
C22	330.00'	208.11'	204.68'	N 88°15'41" E	036°07'58"
C23	175.00'	219.30'	205.23'	S 73°54'17" E	071°48'03"
C24	250.00'	388.30'	350.43'	S 82°30'01" E	088°59'32"
C25	200.00'	283.94'	260.69'	S 86°19'31" E	081°20'32"
C26	430.00'	532.43'	499.07'	S 81°07'36" E	070°56'41"
C27	500.00'	344.82'	338.03'	N 83°09'28" E	039°30'48"
C28	500.00'	168.61'	167.81'	S 67°25'30" E	019°19'16"
C29	325.00'	247.77'	241.82'	S 35°55'26" E	043°40'53"
C30	320.00'	352.52'	334.97'	S 45°38'34" E	063°07'09"
C31	475.00'	176.35'	175.33'	S 66°34'00" E	021°16'16"
C32	350.00'	552.36'	496.80'	N 78°51'28" E	090°25'21"
C33	500.00'	106.23'	106.03'	N 27°33'35" E	012°10'25"
C34	500.00'	219.24'	217.49'	N 34°02'04" E	025°07'23"

LINE	BEARING	DISTANCE
L1	S 24°22'27" E	734.14'
L2	S 40°45'23" W	113.37'
L3	S 20°53'16" E	104.92'
L4	S 47°37'50" W	126.18'
L5	S 48°51'31" E	157.56'
L6	N 81°52'26" E	587.35'
L7	S 69°59'45" E	118.73'
L8	N 75°46'28" E	245.80'
L9	N 66°14'36" E	296.06'
L10	N 84°03'53" E	349.75'
L11	S 12°40'37" E	434.49'
L12	S 05°10'13" W	204.13'
L13	S 14°42'20" W	360.46'
L14	S 36°13'02" W	615.99'
L15	S 51°38'51" E	198.93'
L16	N 54°50'56" E	233.28'
L17	S 28°24'03" W	109.43'
L18	S 15°03'54" E	591.51'
L19	N 89°19'56" E	357.16'
L20	N 70°11'42" E	234.35'
L21	S 38°00'15" E	162.24'
L22	N 63°24'04" E	227.13'
L23	S 77°05'09" E	377.15'
L24	S 57°45'52" E	492.44'
L25	S 14°04'59" E	970.95'
L26	S 77°12'08" E	414.31'
L27	S 55°55'52" E	414.60'
L28	N 33°38'48" E	545.32'
L29	N 21°28'23" E	277.07'
L30	N 46°35'46" E	1016.25'

FOREST CO SURVEYOR  
FILE # 381428-20200915  
DATE \_\_\_\_\_ BY \_\_\_\_\_

PLAT OF SURVEY



9/15/2020

SEE SHEET 2 FOR DESCRIPTION  
AND SURVEYOR'S CERTIFICATE

CLIENT:  
TOWN OF HILES

PROJECT: 2020-01  
DRAWN BY: JEA  
SURVEYOR: JEA  
FIELDWORK COMPLETED ON: 1/2020  
SHEET: 1 OF 2

I, James E Anderson, Professional Land Surveyor S-3127 of the State of Wisconsin, do hereby certify to my client, Karl Tauer, Chairman for Town of Hiles, under whose direction this survey was performed, that I have surveyed, mapped, and described the lands shown on this Survey; Sections 28, 29, 32, 33, and 34 Township 38 North, Range 14 East, Town of Hiles, Forest County, Wisconsin

Being more particularly described as follows:

Commencing at the North 1/4 Corner of Section 29, Thence S 70°39'44" W, a Distance of 1752.38' to a point being the intersection of the South Right-of-Way line of the Railroad and the centerline of Atkins Road and being the POINT OF BEGINNING (POB);

Thence Along A Curve With An Arc Length Of 37.08', Concave To The Easterly With A Radius Of 375.00', And Whose Chord Bears S 21°32'29" E, With A Chord Length Of 37.07';

Thence S 24°22'27" E A Distance Of 734.14';

Thence Along A Curve With An Arc Length Of 255.77', Concave To The Westerly With A Radius Of 225.00', And Whose Chord Bears S 08°11'28" W, With A Chord Length Of 242.22';

Thence S 40°45'23" W A Distance Of 113.37';

Thence Along A Curve With An Arc Length Of 161.38', Concave To The Easterly With A Radius Of 150.00', And Whose Chord Bears S 09°56'03" W, With A Chord Length Of 153.71';

Thence S 20°53'16" E A Distance Of 104.92';

Thence Along A Curve With An Arc Length Of 251.13', Concave To The Westerly With A Radius Of 210.00', And Whose Chord Bears S 13°22'17" W, With A Chord Length Of 236.43';

Thence S 47°37'50" W A Distance Of 126.18';

Thence Along A Curve With An Arc Length Of 505.22', Concave To The Easterly With A Radius Of 300.00', And Whose Chord Bears S 00°36'51" E, With A Chord Length Of 447.60';

Thence S 48°51'31" E A Distance Of 157.56';

Thence Along A Curve With An Arc Length Of 279.46', Concave To The Northerly With A Radius Of 325.00', And Whose Chord Bears S 73°29'33" E, With A Chord Length Of 270.93';

Thence N 81°52'26" E A Distance Of 587.35';

Thence Along A Curve With An Arc Length Of 736.45', Concave To The Southerly With A Radius Of 1,500.00', And Whose Chord Bears S 84°03'40" E, With A Chord Length Of 729.08';

Thence S 69°59'45" E A Distance Of 118.73';

Thence Along A Curve With An Arc Length Of 209.10', Concave To The Northerly With A Radius Of 350.00', And Whose Chord Bears S 87°06'38" E, With A Chord Length Of 206.00';

Thence N 75°46'28" E A Distance Of 245.80';

Thence Along A Curve With An Arc Length Of 174.67', Concave To The Northerly With A Radius Of 1,050.00', And Whose Chord Bears N 71°00'32" E, With A Chord Length Of 174.47';

Thence N 66°14'36" E A Distance Of 296.06';

Thence Along A Curve With An Arc Length Of 272.16', Concave To The Southerly With A Radius Of 875.00', And Whose Chord Bears N 75°09'15" E, With A Chord Length Of 271.07';

Thence N 84°03'53" E A Distance Of 349.75';

Thence Along A Curve With An Arc Length Of 581.25', Concave To The Southwesterly With A Radius Of 400.00', And Whose Chord Bears S 54°18'22" E, With A Chord Length Of 531.44';

Thence S 12°40'37" E A Distance Of 434.49';

Thence Along A Curve With An Arc Length Of 155.75', Concave To The Westerly With A Radius Of 500.00', And Whose Chord Bears S 03°45'12" E, With A Chord Length Of 155.12';

Thence S 05°10'13" W A Distance Of 204.13';

Thence Along A Curve With An Arc Length Of 299.56', Concave To The Westerly With A Radius Of 1,800.00', And Whose Chord Bears S 09°56'17" W, With A Chord Length Of 299.21';

Thence S 14°42'20" W A Distance Of 360.46';

Thence Along A Curve With An Arc Length Of 187.72', Concave To The Northwesterly With A Radius Of 500.00', And Whose Chord Bears S 25°27'41" W, With A Chord Length Of 186.62';

Thence S 36°13'02" W A Distance Of 615.99';

Thence Along A Curve With An Arc Length Of 185.80', Concave To The Easterly With A Radius Of 100.00', And Whose Chord Bears S 17°00'40" E, With A Chord Length Of 160.21';

Thence Along A Reverse Curve With An Arc Length Of 454.29', Concave To The Southwesterly With A Radius Of 1,400.00', And Whose Chord Bears S 60°56'36" E, With A Chord Length Of 452.30';

Thence S 51°38'51" E A Distance Of 198.93';

Thence Along A Curve With An Arc Length Of 384.86', Concave To The Northerly With A Radius Of 300.00', And Whose Chord Bears S 88°23'57" E, With A Chord Length Of 359.01';  
 Thence N 54°50'56" E A Distance Of 233.28';  
 Thence Along A Curve With An Arc Length Of 428.80', Concave To The Southwesterly With A Radius Of 160.00', And Whose Chord Bears S 48°22'30" E, With A Chord Length Of 311.51';  
 Thence S 28°24'03" W A Distance Of 109.43';  
 Thence Along A Curve With An Arc Length Of 151.72', Concave To The Easterly With A Radius Of 200.00', And Whose Chord Bears S 06°40'04" W, With A Chord Length Of 148.11';  
 Thence S 15°03'54" E A Distance Of 591.51';  
 Thence Along A Curve With An Arc Length Of 263.90', Concave To The Northeasterly With A Radius Of 200.00', And Whose Chord Bears S 52°51'59" E, With A Chord Length Of 245.17';  
 Thence N 89°19'56" E A Distance Of 357.16';  
 Thence Along A Curve With An Arc Length Of 59.32', Concave To The Southerly With A Radius Of 200.00', And Whose Chord Bears S 82°10'12" E, With A Chord Length Of 59.11';  
 Thence Along A Reverse Curve With An Arc Length Of 208.11', Concave To The Northerly With A Radius Of 330.00', And Whose Chord Bears N 88°15'41" E, With A Chord Length Of 204.68';  
 Thence N 70°11'42" E A Distance Of 234.35';  
 Thence Along A Curve With An Arc Length Of 219.30', Concave To The Southerly With A Radius Of 175.00', And Whose Chord Bears S 73°54'17" E, With A Chord Length Of 205.23';  
 Thence S 38°00'15" E A Distance Of 162.24';  
 Thence Along A Curve With An Arc Length Of 388.30', Concave To The Northerly With A Radius Of 250.00', And Whose Chord Bears S 82°30'01" E, With A Chord Length Of 350.43';  
 Thence Along A Reverse Curve With An Arc Length Of 283.94', Concave To The Southerly With A Radius Of 200.00', And Whose Chord Bears S 86°19'31" E, With A Chord Length Of 260.69';  
 Thence Along A Reverse Curve With An Arc Length Of 532.43', Concave To The Northerly With A Radius Of 430.00', And Whose Chord Bears S 81°07'36" E, With A Chord Length Of 499.07';  
 Thence N 63°24'04" E A Distance Of 227.13';  
 Thence Along A Curve With An Arc Length Of 344.82', Concave To The Southerly With A Radius Of 500.00', And Whose Chord Bears N 83°09'28" E, With A Chord Length Of 338.03';  
 Thence S 77°05'09" E A Distance Of 377.15';  
 Thence Along A Curve With An Arc Length Of 168.61', Concave To The Southwesterly With A Radius Of 500.00', And Whose Chord Bears S 67°25'30" E, With A Chord Length Of 167.81';  
 Thence S 57°45'52" E A Distance Of 492.44';  
 Thence Along A Curve With An Arc Length Of 247.77', Concave To The Southwesterly With A Radius Of 325.00', And Whose Chord Bears S 35°55'26" E, With A Chord Length Of 241.82';  
 Thence S 14°04'59" E A Distance Of 970.95';  
 Thence Along A Curve With An Arc Length Of 352.52', Concave To The Northeasterly With A Radius Of 320.00', And Whose Chord Bears S 45°38'34" E, With A Chord Length Of 334.97';  
 Thence S 77°12'08" E A Distance Of 414.31';  
 Thence Along A Curve With An Arc Length Of 176.35', Concave To The Southwesterly With A Radius Of 475.00', And Whose Chord Bears S 66°34'00" E, With A Chord Length Of 175.33';  
 Thence S 55°55'52" E A Distance Of 414.60';  
 Thence Along A Curve With An Arc Length Of 552.36', Concave To The Northerly With A Radius Of 350.00', And Whose Chord Bears N 78°51'28" E, With A Chord Length Of 496.80';  
 Thence N 33°38'48" E A Distance Of 545.32';  
 Thence Along A Curve With An Arc Length Of 106.23', Concave To The Northwesterly With A Radius Of 500.00', And Whose Chord Bears N 27°33'35" E, With A Chord Length Of 106.03';  
 Thence N 21°28'23" E A Distance Of 277.07';  
 Thence Along A Curve With An Arc Length Of 219.24', Concave To The Southeasterly With A Radius Of 500.00', And Whose Chord Bears N 34°02'04" E, With A Chord Length Of 217.49';  
 Thence N 46°35'46" E A Distance Of 1,016.25' to the centerline of the Wolf River Road;  
 Which Is The POINT OF BEGINNING,

That said survey is a true and correct representation of the exterior boundaries of lands surveyed, and that I have fully complied with Chapter A-E 7 of the Wisconsin Administrative Code, to the best of my knowledge and belief.

