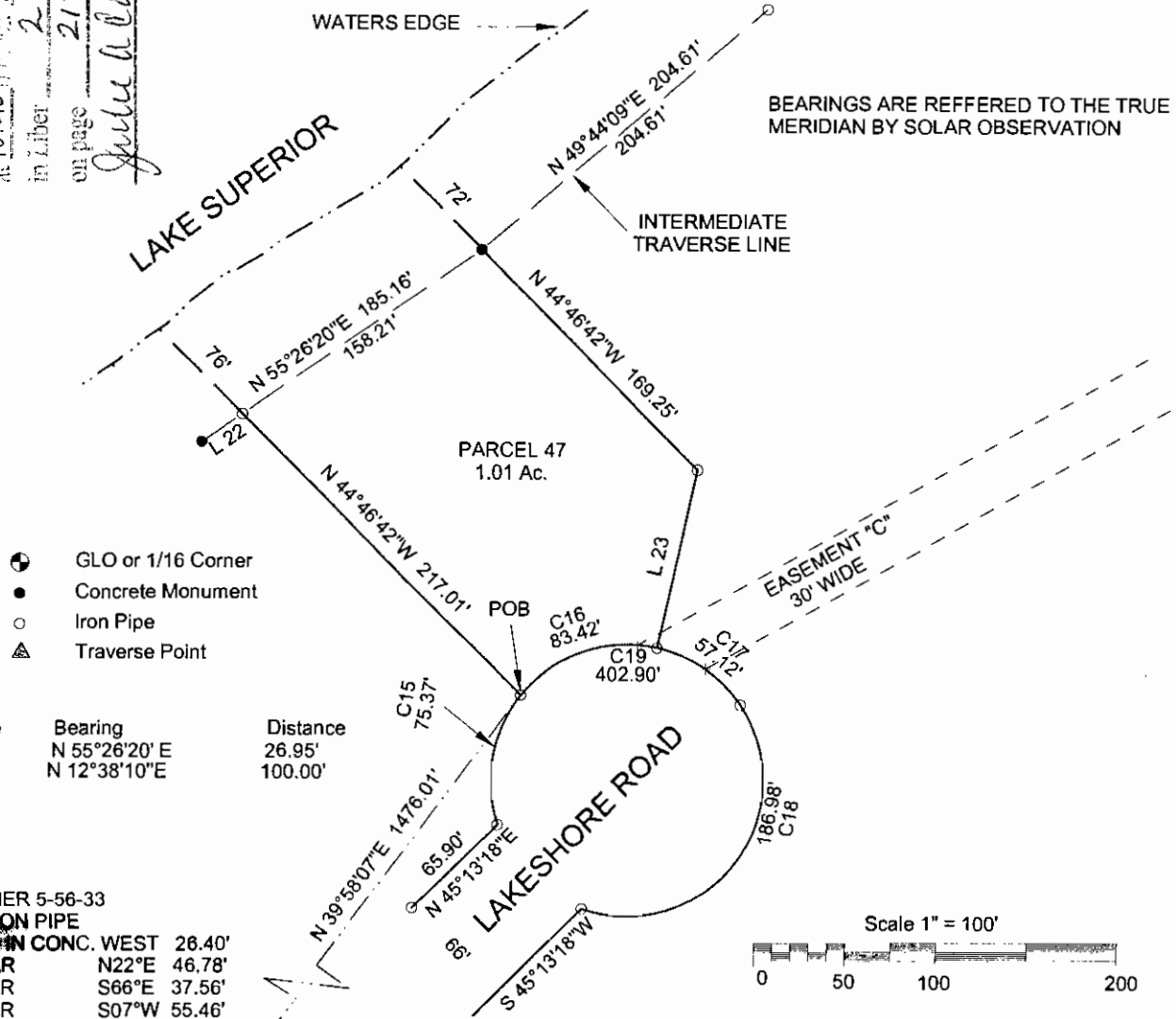


REGISTER'S OFFICE }
 County of Keweenaw }
 discovered for Record, the }
 15th }
 day of February A.D. 2005 }
 at 10:40 AM by }
 in Liber 2 of }
 on page 217 }
Julia Carlson Deputy
 REGISTER OF DEEDS

Certified Boundary Survey



BEARINGS ARE REFERRED TO THE TRUE MERIDIAN BY SOLAR OBSERVATION

- ⊙ GLO or 1/16 Corner
- Concrete Monument
- Iron Pipe
- ▲ Traverse Point

Line	Bearing	Distance
22	N 55°26'20" E	26.95'
23	N 12°38'10" E	100.00'

NE CORNER 5-56-33
 SET IRON PIPE
 IN CONC. WEST 26.40'

8" CEDAR	N22°E	46.78'
7" CEDAR	S66°E	37.56'
6" CEDAR	S07°W	55.46'

Curve	Delta Angle	Radius	Arc	Tangent	Chord	Chord Bearing
15	57°34'49"	75.00	75.37'	41.21	72.24	N 10°06'50" E
16	63°43'55"	75.00	83.42	46.62	79.19	N 70°46'12" E
17	43°38'25"	75.00	57.12	30.03	55.75	S 55°32'38" E
18	142°50'24"	75.00	186.98	223.11	142.18	S 37°41'46" W
19	307°47'32"	75.00	402.90	-36.75	66.00	S 44°46'48" E

LEGAL DESCRIPTION PARCEL 47

A parcel of land in Government Lot 4 of Section 33, T57N-R33W, Allouez Township, Keweenaw County, Michigan and described as follows:

Commencing at the NE Corner of Section 5, T56N-R33W, thence along the North line of said Section 5, S 89° 53' 54" W 138.76 feet to the Northerly boundary of Lakeshore Road; thence along the Northerly boundary of Lakeshore Road the following three courses; N 46° 03' 30" E 272.00 feet; thence N 45° 13' 18" E 1237.41 feet to a point of curve, concave to the to the right, having a radius of 75.00 feet, a central angle of 57° 34' 49", and a chord of 72.24 feet bearing N 10° 06' 50" E; thence Northerly along said curve, a distance of 75.37 feet to the point being the Point of Beginning; thence N 44° 46' 42" W 217.01 feet to the shore of Lake Superior; thence along the shore of Lake Superior N 55° 26' 20" E 158.21 feet; thence S 44° 46' 42" E 169.25 feet; thence S 12° 38' 10" W 100.00 feet to the Northerly boundary of Lakeshore Road and a point of curve, concave to the to the left, having a radius of 75.00 feet, a central angle of 63° 43' 55", and a chord of 79.19 feet bearing S 70° 46' 12" W; thence along the Northerly boundary of Lakeshore Road and Westerly along said curve, a distance of 83.42 feet to the Point of Beginning and containing 1.01 acres, more or less, including all land to the ordinary high water mark of Lake Superior and also being Parcel 47 of a Plat of Survey of Calumet Lakeshore.

Subject to a 30 foot wide waterline easement as shown on a Plat of Survey of Calumet Lakeshore.

SURVEYOR'S CERTIFICATE

TO: LAKE SUPERIOR LAND CO.

I James M. Pardini, a Professional Land Surveyor in the State of Michigan, hereby certify that I have surveyed the parcel of land described and delineated hereon, that said plat is a true representation of the survey as performed by me, and that said survey was performed with an error of closure of 1 IN 24,711 and that I have fully complied with the requirements of Public Act 132 of 1970.

James M. Pardini
 James M. Pardini, P.L.S. No. 32340

			JAMES M. PARDINI Professional Land Surveyor Calumet, Michigan 49913		
			2/1/2005 DATE	J. PARDINI DRAWN BY	1" = 100' SCALE
SEC. 33, T57N-R33W			ALLOUEZ TWP.		
FOR:					
SHEET 1 OF 1 SHEETS					