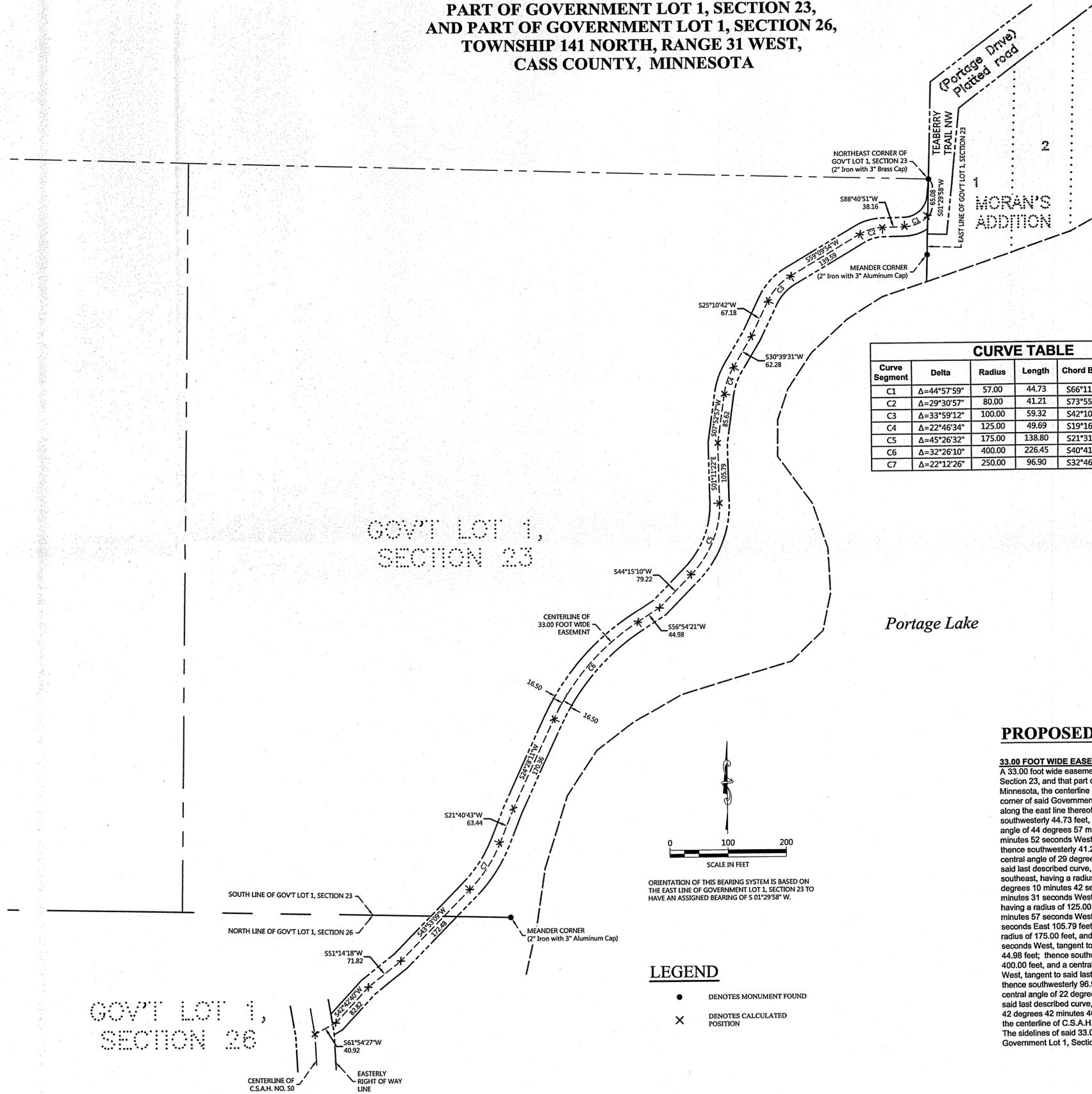
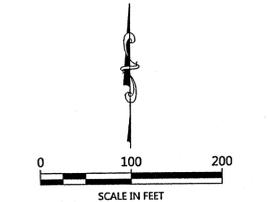


CERTIFICATE OF SURVEY

PART OF GOVERNMENT LOT 1, SECTION 23,
AND PART OF GOVERNMENT LOT 1, SECTION 26,
TOWNSHIP 141 NORTH, RANGE 31 WEST,
CASS COUNTY, MINNESOTA



CURVE TABLE					
Curve Segment	Delta	Radius	Length	Chord Bearing	Chord Distance
C1	$\Delta=44^{\circ}57'59''$	57.00	44.73	$S66^{\circ}11'52''W$	43.60
C2	$\Delta=29^{\circ}30'57''$	80.00	41.21	$S73^{\circ}55'23''W$	40.76
C3	$\Delta=33^{\circ}59'12''$	100.00	59.32	$S42^{\circ}10'18''W$	58.45
C4	$\Delta=22^{\circ}46'34''$	125.00	49.69	$S19^{\circ}16'14''W$	49.36
C5	$\Delta=45^{\circ}26'32''$	175.00	138.80	$S21^{\circ}31'54''W$	135.19
C6	$\Delta=32^{\circ}26'10''$	400.00	226.45	$S40^{\circ}41'16''W$	223.43
C7	$\Delta=22^{\circ}12'26''$	250.00	96.90	$S32^{\circ}46'56''W$	96.29



ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE EAST LINE OF GOVERNMENT LOT 1, SECTION 23 TO HAVE AN ASSIGNED BEARING OF $S 01^{\circ}29'58'' W$.

- LEGEND**
- DENOTES MONUMENT FOUND
 - × DENOTES CALCULATED POSITION

PROPOSED DESCRIPTION:

33.00 FOOT WIDE EASEMENT
A 33.00 foot wide easement for ingress, egress, and utility purposes over, under, and across that part of Government Lot 1, Section 23, and that part of Government Lot 1, Section 26, both in Township 141 North, Range 31 West, Cass County, Minnesota, the centerline of said 33.00 foot wide easement is described as follows: COMMENCING at the northeast corner of said Government Lot 1, Section 23; thence South 01 degrees 29 minutes 58 seconds West, assigned bearing, along the east line thereof, 65.08 feet to the point of beginning of the centerline to be herein described; thence southwesterly 44.73 feet, along a nontangential curve, concave to the northwest, having a radius of 57.00 feet, a central angle of 44 degrees 57 minutes 59 seconds, a chord distance of 43.60 feet, and a chord bearing of South 66 degrees 11 minutes 52 seconds West, assigned bearing, 43.60 feet; thence South 88 degrees 40 minutes 51 seconds West, tangent to said curve, 38.16 feet; thence southwesterly 41.21 feet, along a tangential curve, concave to the southeast, having a radius of 80.00 feet, and a central angle of 29 degrees 30 minutes 57 seconds; thence South 59 degrees 09 minutes 54 seconds West, tangent to said last described curve, 139.59 feet; thence southwesterly 59.32 feet, along a tangential curve, concave to the southeast, having a radius of 100.00 feet, and a central angle of 33 degrees 59 minutes 12 seconds; thence South 25 degrees 10 minutes 42 seconds West, tangent to said last described curve, 67.18 feet; thence South 30 degrees 39 minutes 31 seconds West, tangent to said last described curve, 62.28 feet; thence South 07 degrees 52 minutes 57 seconds East, having a radius of 125.00 feet, and a central angle of 22 degrees 46 minutes 34 seconds; thence South 01 degrees 11 minutes 22 seconds East 105.79 feet; thence southwesterly 138.80 feet, along a tangential curve, concave to the northwest, having a radius of 175.00 feet, and a central angle of 45 degrees 26 minutes 32 seconds; thence South 44 degrees 15 minutes 10 seconds West, tangent to said last described curve, 79.22 feet; thence South 56 degrees 54 minutes 21 seconds West 44.98 feet; thence southwesterly 226.45 feet, along a tangential curve, concave to the southeast, having a radius of 400.00 feet, and a central angle of 32 degrees 26 minutes 10 seconds; thence South 24 degrees 28 minutes 11 seconds West, tangent to said last described curve, 170.36 feet; thence South 21 degrees 40 minutes 43 seconds West 63.44 feet; thence southwesterly 96.90 feet, along a tangential curve, concave to the northwest, having a radius of 250.00 feet, and a central angle of 22 degrees 12 minutes 26 seconds; thence South 43 degrees 53 minutes 09 seconds West, tangent to said last described curve, 172.48 feet; thence South 51 degrees 14 minutes 18 seconds West 71.82 feet; thence South 42 degrees 42 minutes 40 seconds West 82.82 feet; thence South 61 degrees 54 minutes 27 seconds West 40.92 feet to the centerline of C.S.A.H. No. 50 and said described centerline there terminating. The sidelines of said 33.00 foot wide easement shall be prolonged or shortened to terminate on said east line of Government Lot 1, Section 23 and on the easterly right of way line of said C.S.A.H. No. 50.

REVISIONS:	NO.	DATE	DESCRIPTION

I HEREBY CERTIFY THAT THIS SURVEY, PLAN OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

TERRY L. FREEMAN
 LIC. NO. 21567



CERTIFICATE OF SURVEY

Nancy Freeman c/o Leer Title
P.O. Box 610
Walker, MN 56484

JOB NO. 14-015
DATE 02-12-2014

SHEET NO.
1 OF 1