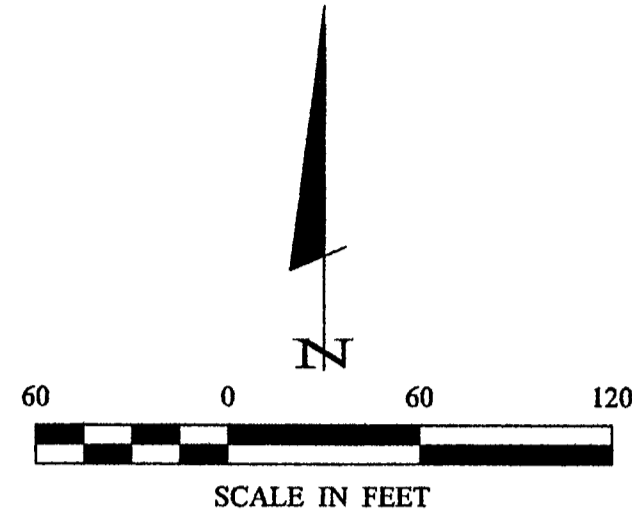
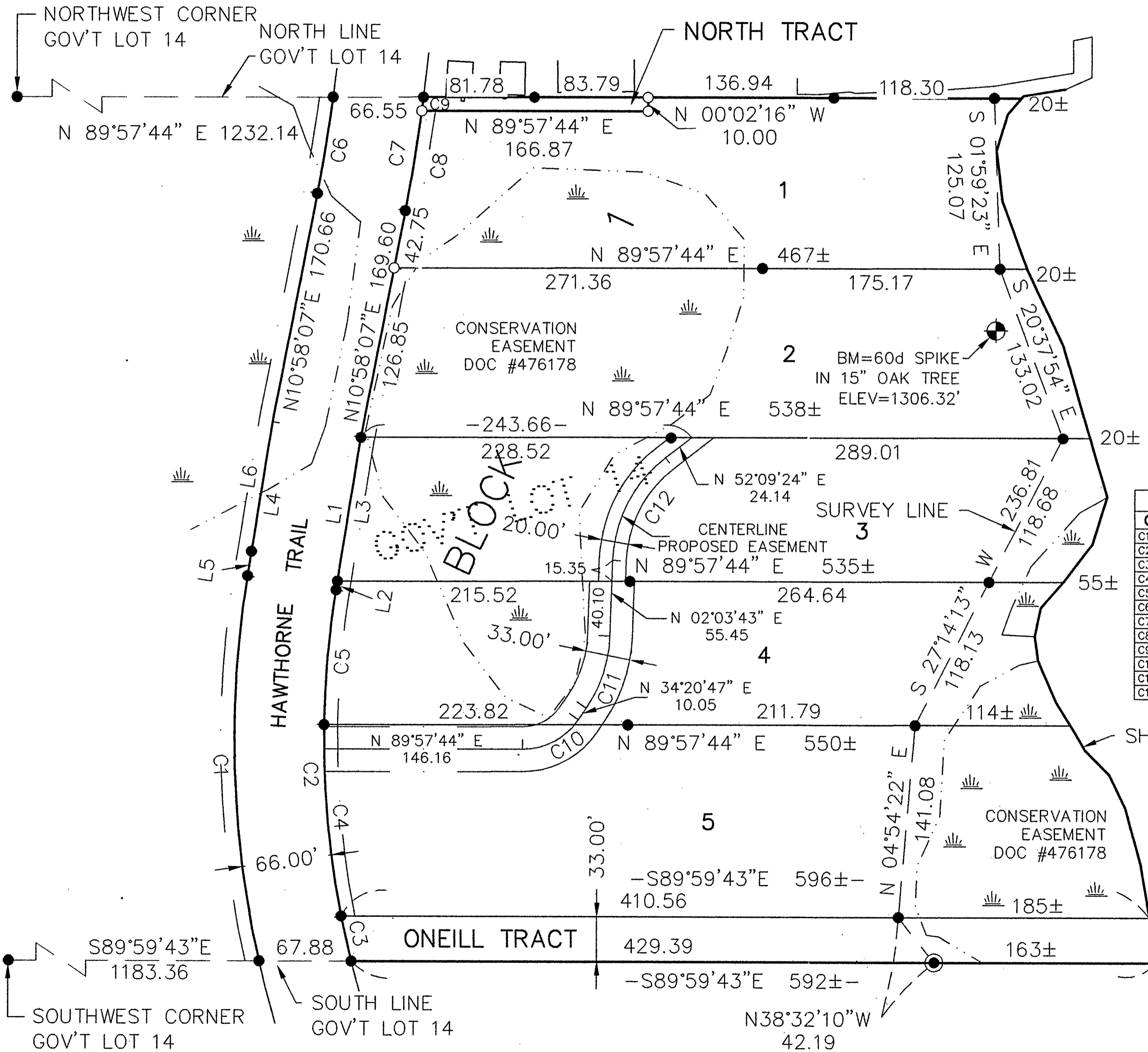


# CERTIFICATE OF SURVEY

PART OF GOVERNMENT LOT 14,  
SECTION 27, TOWNSHIP 142 NORTH, RANGE 30 WEST,  
CASS COUNTY, MINNESOTA



- DENOTES MONUMENT FOUND
- DENOTES IRON MONUMENT SET MARKED BY LICENSE NO. 21367

ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE NORTH LINE OF GOVT LOT 14 TO HAVE AN ASSUMED BEARING OF N 89° 57' 44" E.

**LEECH LAKE**  
LAKE ELEV.=1294.53  
(8/20/03) OHW=1294.9  
(NGVD) (MN/DNR)  
BM=CORP OF ENGINEERS  
GAUGE AT FEDERAL DAM  
0.00 GAUGE=1293.76

| CURVE TABLE |             |        |         |             |        |
|-------------|-------------|--------|---------|-------------|--------|
| CURVE       | DELTA       | LENGTH | RADIUS  | CHORD BRG   | CHORD  |
| C1          | Δ=22°00'05" | 284.11 | 739.87  | S01°52'41"E | 282.36 |
| C2          | Δ=23°17'18" | 273.90 | 673.87  | S02°31'17"E | 272.02 |
| C3          | Δ=2°52'37"  | 33.84  | 673.87  | S12°43'38"E | 33.83  |
| C4          | Δ=11°59'50" | 141.10 | 673.87  | S05°17'24"E | 140.85 |
| C5          | Δ=8°24'51"  | 98.96  | 673.87  | S04°54'56"W | 98.87  |
| C6          | Δ=3°25'21"  | 71.38  | 1195.04 | N09°15'27"E | 71.37  |
| C7          | Δ=3°49'17"  | 84.11  | 1261.04 | N09°03'29"E | 84.09  |
| C8          | Δ=3°21'48"  | 74.02  | 1261.04 | N09°17'14"E | 74.01  |
| C9          | Δ=0°27'29"  | 10.09  | 1261.04 | N07°22'35"E | 10.08  |
| C10         | Δ=55°36'57" | 48.53  | 50.00   | N62°09'15"E | 46.65  |
| C11         | Δ=32°17'04" | 56.35  | 100.00  | N18°12'15"E | 55.60  |
| C12         | Δ=50°05'41" | 87.43  | 100.00  | N27°06'33"E | 84.67  |

**Landecker & Associates, Inc.**  
Engineering - Surveying - Planning  
Walker, MN 56484  
Phone 1218-541196 Fax 1218-541272

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DATE: 11/17/03  
BY: [Signature]  
DATE: 11/17/03  
DESCRIPTION: [Signature]

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COMPUTER: 032201  
FIELD BOOK: BOOK 201 PG. 72  
FILE NO: 032201

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PROJ. MGR. TLF  
CHECKED BY: TLF  
DRAWN BY: DRG

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**CERTIFICATE OF SURVEY**  
ROSEMARY WISLOFSKY  
C/O LEECH LAKE REALTY  
PO BOX 8  
WALKER, MN 56484

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SHEET 1 of 1