

RECORD OF SURVEY CLIENT DESIGNATED PROPERTY BOUNDARIES
SITUATED IN SW 1/4 SECTION 7, T4N, R4W, W.M., COLUMBIA COUNTY, OREGON

JUNE 11, 2019
SHEET 1 OF 2

PURPOSE:

THE PURPOSE OF THIS SURVEY IS TO FLAG, BLAZE, AND PAINT CLIENT DESIGNATED BOUNDARIES TO FACILITATE TIMBERLAND MANAGEMENT INCLUDING TIMBER HARVEST AND ROAD CONSTRUCTION.

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE RECORD BEARING ALONG THE SECTION LINE FROM MON # 735 TO MON # 786 PER CCSR MAP 3891. THIS SAME BEARING BEING S00°49'04"E.

MONUMENT NOTES

MON # 735 FOUND 2 1/2" COLUMBIA COUNTY BRASS CAP STAMPED "12/7 T4N R5W R4W 1992 LS 1080", 0.1' ABOVE THE SURFACE, ORIGIN CCBT PAGE 51 DATED MAY 12, 1992, HELD AS W 1/4 SEC 7; N 20000.00 E 20000.00 (MON)
I FOUND ACCESSORIES IN PLACE PER CCBT PAGE 313 (CC-13, PG 24); I REPAINTED BEARING TREES.

MON # 751 FOUND 5/8" REBAR WITH NO CAP, TOP 0.5' ABOVE THE SURFACE, ORIGIN POSSIBLY CCSR MAP 2004, REBAR IS 2.11' WEST OF LINE PER THIS SURVEY; N 19324.88 E 20678.62 (MON)

MON # 755 FOUND NEWER 1/2" REBAR WITH NO CAP, TOP 2.6' ABOVE THE SURFACE, ORIGIN APPARENTLY ADJACENT OWNER REBAR IS S27°03'08"E 48.39' FROM SET POSITION CWSW 1/64, N 18671.12 E 20682.19 (SET)

MON # 759 FOUND 5/8" REBAR WITH PYC STAMPED "KEENON LAND SERVICES INC", 0.1' ABOVE THE SURFACE, HELD AS INITIAL POINT P PLAT 2003-04, HELD AS PROPERTY LINE ADJUSTMENT MONUMENT; N 18652.99 E 21239.26 (MON)

MON # 762 FOUND 5/8" REBAR WITH PYC STAMPED "KEENON LAND SERVICES INC", 0.8' BELOW THE SURFACE, ORIGIN CCSR MAP 3891, HELD AS POINT ON EAST- WEST CL SOUTHWEST QUARTER SEC 7; N 18644.91 E 21490.70 (MON)

MON # 768 FOUND 5/8" REBAR WITH PYC STAMPED "KEENON LAND SERVICES INC", 0.1' ABOVE THE SURFACE, ORIGIN P PLAT 2003-04, HELD AS ANGLE POINT ON ADJUSTED BOUNDARY; N 18189.07 E 21204.09 (MON)

MON # 769 FOUND 5/8" REBAR WITH UNREADABLE PYC, 0.5' ABOVE THE SURFACE, ORIGIN P PLAT 2003-04, HELD AS ANGLE POINT ON ADJUSTED BOUNDARY; N 18185.71 E 21343.54 (MON)

MON # 777 FOUND 3" CROWN ZELLERBACH BRASS CAP STAMPED "W 1/16 7/18 T4N R4W LS 1080", 0.4' ABOVE THE SURFACE, ORIGIN UNCERTAIN CROWN Z SURVEY, HELD AS WEST 1/16 SEC 7 & 18; N 17325.55 E 21337.15 (MON)

I FOUND BT UNKNOWN ORIGIN, 22" FIR STUMP 5' TALL WITH YELLOW CZ BT TAG N61°W 3.8'. I SCRIBED BTS AS FOLLOWS: 6" DOUG FIR SCRIBED "W 1/16 S 7 BT", N16°E 8.7'; 18" DOUG FIR SCRIBED "W 1/16 S18 BT", S42°E 15.5'; SET WHITE 4" X 1/2" FIBERGLASS ROD 1' NORTH.

14' +/- GRAVEL ACCESS ROAD 30' N & 30' WEST
LAT N 45°50.225', LONG W 123°13.928', ACC 17.1' +/-

ADDL MON NOTES SHEET 2
COORDINATES ARE LOCAL - ASSUMED

Symbol	Description
	FOUND 2 1/2" COLUMBIA COUNTY BRASS CAP STAMPED 12/7, HELD AS QUARTER CORNER
	FOUND 2" IRON PIPE 6' TALL, HELD AS SECTION CORNER
	FOUND 3" CROWN Z BRASS CAP, HELD AS WEST 1/16 CORNER
	OTHER FOUND MONUMENT - SEE MONUMENT NOTES
	SET 5/8" X 30" REBAR WITH PLASTIC ORANGE CAP STAMPED "MENDENHALL LS 2001"
	CALCULATED POSITION ONLY
	CENTERLINE APPARENT HWY AND DRIVEWAY
	AG WIRE FENCE
	FLAGGED, BLAZED, AND PAINTED BOUNDARY
	MONUMENT TIES

NO () = MEASURED OR CALCULATED PER THIS SURVEY
() 4 = PER CCSR MAP - 2004
() 5 = PER CCSR MAP - 2980
() 6 = PER CCSR MAP - 3891
() 7 = PER CCSR MAP 470 (WILKES 1950)
() 8 = PER P PLAT 2003-04
() 9 = PER INST # 2018-07028 CCCR
() 10 = PER INST # 2003-0562 CCCR
() 11 = PER INST # 2017-008164 CCCR

ACC = EXPECTED HORIZONTAL ACCURACY OF LATITUDE AND LONGITUDE
AS DETERMINED WITH A HAND HELD GPS RECEIVER (NOT SURVEY QUALITY)

CALC = CALCULATED
CCBT = COLUMBIA COUNTY BEARING TREE RECORDS
CCDR = COLUMBIA COUNTY DEED RECORDS
CCSR = COLUMBIA COUNTY SURVEYOR'S RECORDS

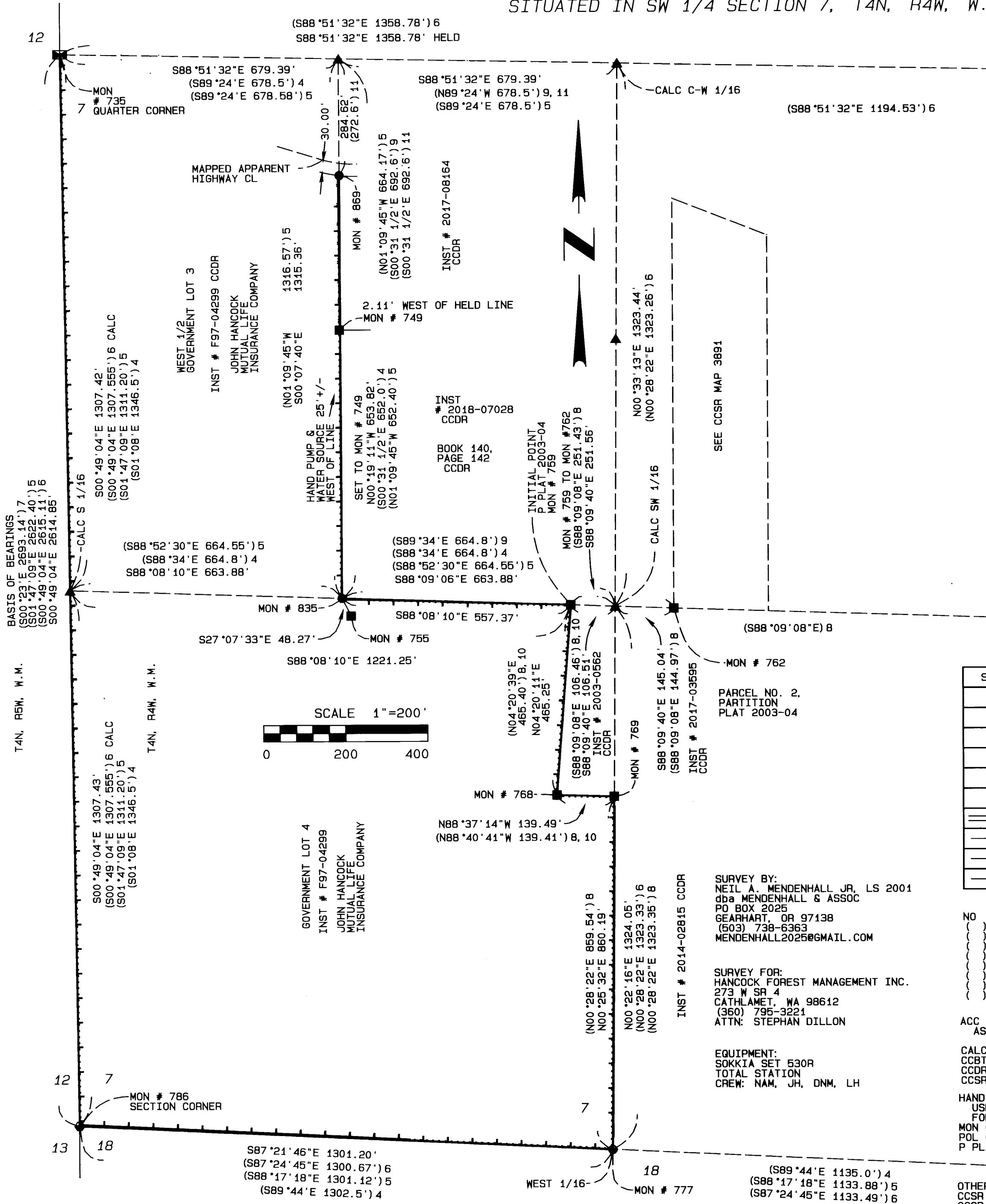
HAND HELD = HAND HELD PORTABLE GPS RECEIVER
USED TO DETERMINE LATITUDE AND LONGITUDE
FOR CORNER SEARCH (NOT SURVEY QUALITY)
MON = MONUMENT
POL = POINT ON LINE
P PLAT = PARTITION PLAT

OTHER REFERENCE SURVEYS
CCSR MAP A-767
CCSR MAP L-2142

REGISTERED
PROFESSIONAL
LAND SURVEYOR

NEIL A. MENDENHALL JR.
2001

RENEWAL DATE: 12/31/20



RECORD OF SURVEY CLIENT DESIGNATED PROPERTY BOUNDARIES
SITUATED IN SW 1/4 SECTION 7, T4N, R4W, W.M., COLUMBIA COUNTY, OREGON

JUNE 11, 2019

SHEET 2 OF 2

NOTES

BEARINGS TO BEARING TREES ARE BASED UPON HAND COMPASS BEARINGS WITH A VAR 17° EAST; DISTANCES TO NEW BTS WERE MEASURED TO A 1 1/4" BRASS DISC STAMPED "MENDENHALL LS 2001" NAILED AT THE BOTTOM OF THE SCRIBING IN THE FACE (FOR NEW BEARING TREES) DISTANCES TO EXISTING BEARING TREES WERE MEASURED TO THE FACE (SIDE OF BOLE). ALL NEW BEARING TREES ARE POSTED WITH A 5" X 5" YELLOW LOCATION TAG.
FLAGGED, TAGGED, BLAZED, AND PAINTED PROPERTY LINES ARE BLAZED ON BOTH SIDES OF THE BOUNDARY.
TREES ON THE HANCOCK SIDE OF THE BOUNDARY ARE BLAZED BELOW STUMP HEIGHT. BLAZES ON BOTH SIDES OF LINE ARE PAINTED BRIGHT RED. RED AND WHITE FLAGGING IS HUNG TOGETHER "ON LINE" WHERE TREES ARE WIDELY SPACED OR ARE NOT AVAILABLE TO PAINT.
1/2" X 4" FIBERGLASS RODS WERE PLACED AT 100' TO 200' INTERVALS ALONG THE PROPERTY LINES (AND ADJACENT TO CORNERS- 1' NORTH UNLESS NOTED OTHERWISE).

ADDL MON NOTES

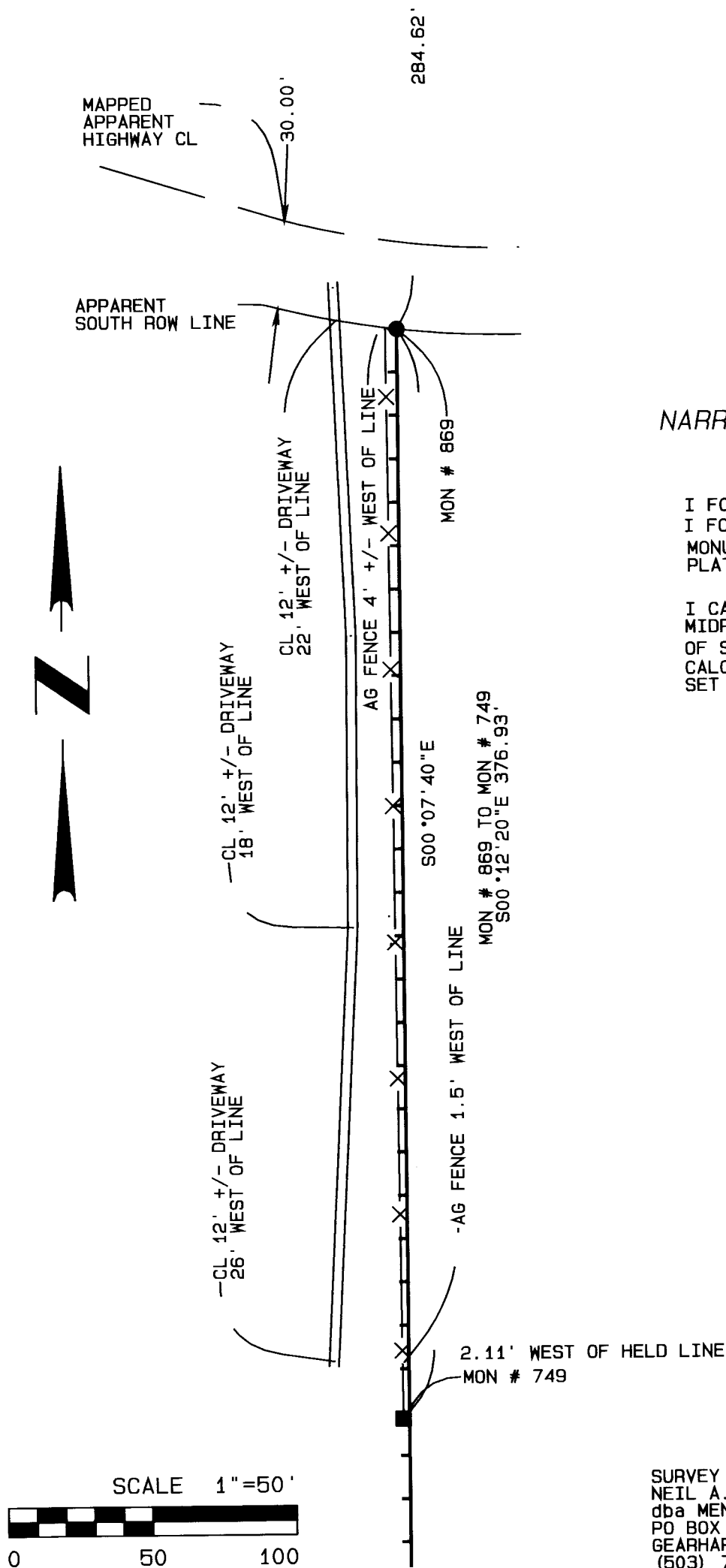
MON # 786 FOUND 2" IRON PIPE, TOP 6.3' ABOVE THE SURFACE, ORIGIN OF PIPE UNCLEAR, FOUND BY CLARENCE WAGNER IN LINE OF POSTS JANUARY 23, 1958, HELD AS SW CORNER SECTION 7; N 17385.42 E 20037.32 (MON)
I FOUND ORIGINAL BTS (PER CLARENCE WAGNER (JANUARY 23, 1958) AS FOLLOWS: 36" DOUG FIR STUMP S60°W 13.9' TO NOTCH IN FACE IS A 5' TALL STUMP IN PLACE (ADDED YELLOW TAG); 40" DOUG FIR STUMP S20°E 7.9' TO NOTCH IN FACE IS A 5' TALL STUMP IN PLACE (ADDED YELLOW TAG); 14" FIR STUMP N10°W 15.8' IS A ROTTED MOUND; 18" FIR STUMP N30°E 18.5' IS A ROTTED MOUND.
I FOUND BTS OF UNKNOWN ORIGIN AS FOLLOWS: 36" DOUG FIR N44°W 25.2' TO OVERGROWN FACE; 26" DOUG FIR WITH OVERGROWN FACE S31°W A DISTANCE OF 19.7'.
I SCRIBED A BT AS FOLLOWS: 7" DOUG FIR SCRIBED "S7 BT" N54°E 30.9'; 10" LAT N 45°50.234', LONG W 123°14.242', ACC 16' +/- ; ELEV 813'

MON # 835 SET 5/8" X 30 REBAR WITH POC STAMPED "MENDENHALL LS 2001", 0.1' ABOVE THE SURFACE, AS PROPERTY CORNER SECTION 7; N 18671.12 E 20682.19 (MON)
I SCRIBED BTS AS FOLLOWS: 5" MAPLE SCRIBED "X BT" S17°E 7.3'; 7" DOUG FIR SCRIBED "PROP BT" S62°W 9.5'; SET WHITE 4" X 1/2" FIBERGLASS ROD 1' NORTH.
LAT N 45°50.446', LONG W 123°14.095', ACC 23' +/- ; ELEV 838'

MON # 869 SET 5/8" X 30 REBAR WITH POC STAMPED "MENDENHALL LS 2001", 0.1' ABOVE THE SURFACE, SET AS POINT ON BOUNDARY AND APPARENT SOUTHERLY ROW LINE TIMBER ROAD; N 19701.85 E 20679.89 (MON)
LAT N 45°50.614', LONG W 123°14.081', ACC 24' +/- ; ELEV 838'

COORDINATES ARE LOCAL - ASSUMED

DETAIL DRAWING



NARRATIVE:

I FOUND AND HELD MONUMENTS # 735 AND # 786 AS POINTS ON THE WEST BOUNDARY OF SECTION 7 AND THE PROPERTY BOUNDARY.
I FOUND AND HELD MONUMENTS # 786 AND # 777 AS POINTS ON THE SOUTH BOUNDARY OF SECTION 7 AND THE PROPERTY BOUNDARY.
I FOUND AND HELD MONUMENTS # 777 AND # 769 AS POINTS ON A PORTION OF THE SOUTHEASTERLY BOUND OF THE SUBJECT PROPERTY (40 LINE).
MONUMENTS # 759, # 768, AND # 769 WERE HELD AS POINTS ON AN "AS ADJUSTED" PROPERTY BOUNDARY (SEE INST # 2003-0562 AND PARTITION PLAT 2003-04).
MONUMENTS # 759 AND # 762 WERE USED TO CALCULATE THE SW 1/16 OF SECTION 7 BY SINGLE PROPORTION USING DATA FROM PARTITION.
I CALCULATED THE S 1/16 ON THE WEST LINE OF SECTION 7 USING MONUMENTS # 735 AND # 786. I SET THE PROPERTY CORNER AT THE MIDPOINT BETWEEN THE S 1/16 AND THE CALCULATED SW 1/16. I CALCULATED THE MIDPOINT BETWEEN THE WEST QUARTER CORNER OF SECTION 7 AND THE CENTER WEST 1/16 HOLDING THE BEARING AND DISTANCE TO THE CENTER WEST 1/16 FROM CCSR MAP 3891. I CALCULATED THE PROPERTY CORNER AT THE MIDPOINT OF THIS LINE. I HELD THE PROPERTY BOUND FROM THIS MIDPOINT TO THE MIDPOINT SET ABOVE ON THE EAST WEST CENTERLINE OF THE SOUTHWEST QUARTER (MON # 835).

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Neil A. Mendenhall Jr.
JUL 11, 2022
NEIL A. MENDENHALL JR.
2001
RENEWAL DATE: 12/30/20

SURVEY BY:
NEIL A. MENDENHALL JR, LS 2001
dba MENDENHALL & ASSOC
PO BOX 2025
GEARHART, OR 97138
(503) 738-6363
MENDENHALL2025@GMAIL.COM

SURVEY FOR:
HANCOCK FOREST MANAGEMENT INC.
273 W SR 4
CATHLAMET, WA 98612
(360) 795-3221
ATTN: STEPHAN DILLON

EQUIPMENT:
SOKKIA SET 530R
TOTAL STATION
CREW: NAM, JH, DNM, LH