

CORNER HISTORY AND SURVEY INFORMATION

CORNER ORIGINALLY SET BY T. B. HANDLEY  
UNDER GLO CONTRACT 182 DATED AUGUST 10, 1872 (PG.261 ) VOL: OR R0121  
POST IN MOUND FOR CORNER OF SECTIONS 23, 24, 25 AND 26  
FROM WHICH:  
HEMLOCK 36 IN DIA BEARS N36°E DIST 28 LKS OR 18.48'  
CEDAR 48 IN DIA BEARS S45°E DIST 27 LKS OR 17.82'  
CEDAR 28 IN DIA BEARS S10°W DIST 38 LKS OR 25.08'  
HEMLOCK 14 IN DIA BEARS N78°W DIST 54 LKS OR 35.64' (PAGE 264)

UNKNOWN SURVEYOR OR DATE CS M-525  
SHOWN ON SUREVY

JANUARY 1956

CS 968 BY CLARENCE R. WAGNER  
2" IRON PIPE CORNER 4 X 4 POST FOUND  
19" FIR N2°E 9.0'  
12" FIR S55° 5.0'  
60" CEDAR S42°E 20.2'

1957

BEARING TREE BOOK "C" PAGE 182 BY CLARENCE R. WAGNER

2" IRON PIPE CORNER 4 X 4 POST FOUND  
18" FIR N2°E 9.0'  
12" FIR S55°W 5.0'  
60" CEDAR S42°E 20.2'

UNKNOWN SURVEYOR OR FILED 8/27/81 CS M-382  
SHOWN ON SUREVY LAT/DEP

JANUARY 14, 2000

FEBRUARY 27, 2004

CS 4710 BY LESLIE G. KEENON

CS 5172 BY DONALD D. WALLACE, JR

FOUND 2" IRON PIPE UP 6" PER BEARING TREE BOOK "C" PAGE 182, COLUMBIA COUNTY SURVEY RECORD  
REFERENCES FOUND:  
AN 18" FIR STUMP N03°E 10.00' TO CENTER WITH A HEALED BLAZE.  
A 21" FIR STUMP N85°E 17.6' TO CENTER WITH A HEALED BLAZE.  
A 16" FIR STUMP LEANING TO THE NORTHWEST S54°E 19.3' TO CENTER OF RECONSTRUCTED UPRIGHT  
LOCATION, WITH A HEALED BLAZE.  
A 30" FIR STUMP S88°W 12.8' TO CENTER WITH A HEALED BLAZE.  
A 3 X 4 WOOD POST BEARS N45°E 2.5'. AN EAST-WEST LOGGING ROAD SOUTH 25' TO CENTER.  
REFERENCES SET: (REFERENCES FOUND PER CS NO.4710)  
13" FIR S65°E 35.35' TO SPIKE  
12" FIR S51°E 7.94' TO SPIKE  
13" FIR N9°W 2.18' TO SPIKE  
9" FIR S37°W 11.05' TO SPIKE

DECEMBER 13, 2012

CS 5923 BY DONALD D. WALLACE, JR

SECTION CORNER COMMON TO SECTIONS 23, 24, 25 & 26 FOUND A 2" IRON PIPE, PER BEARING TREE BOOK "C"  
PAGE 182 TIED 10/2005

AUGUST 27, 2025

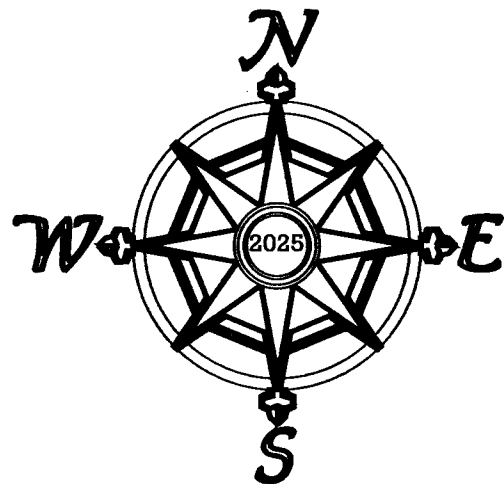
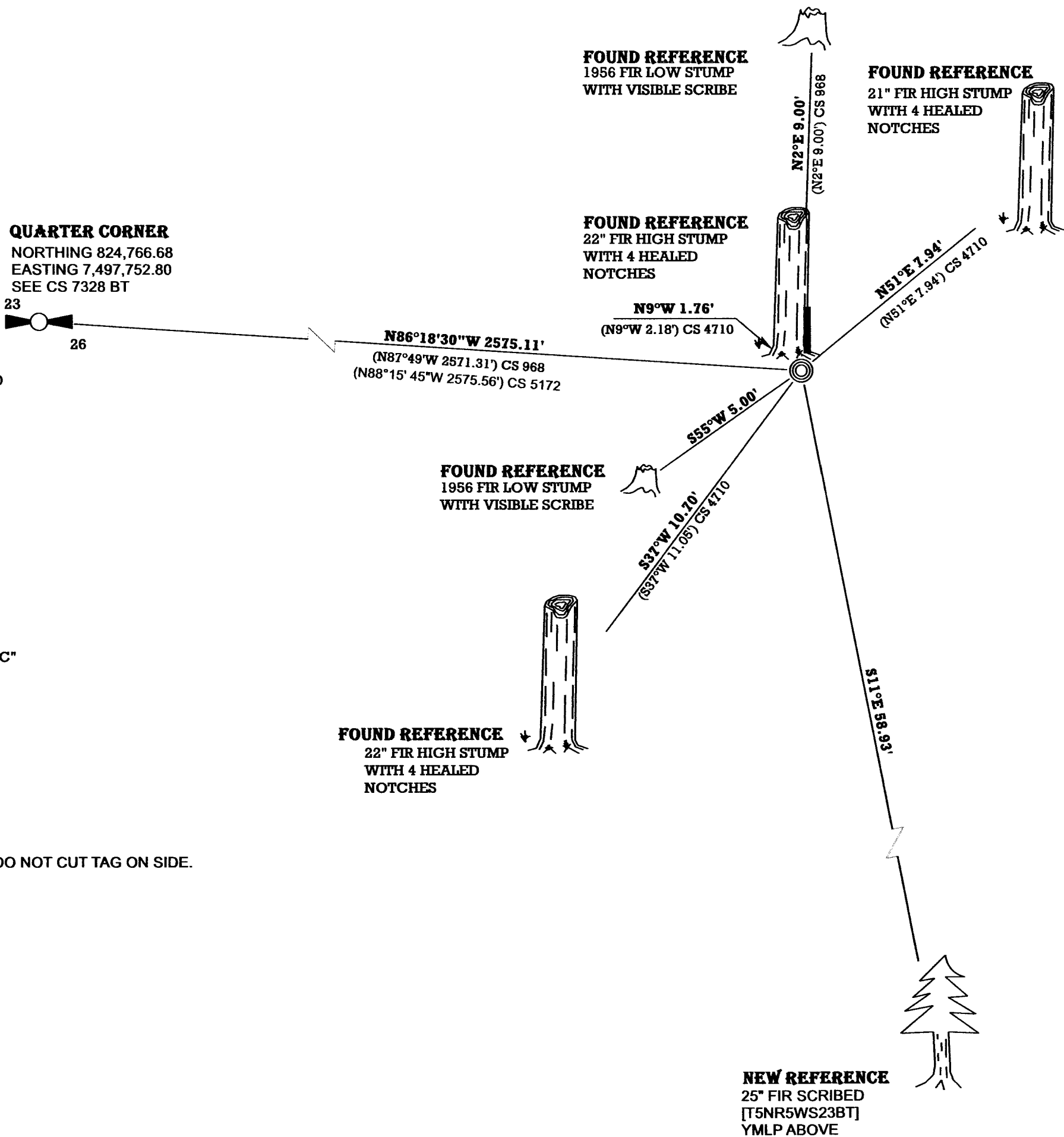
COLUMBIA COUNTY SURVEY FIELD BOOK NAW2025 PG. 19

FOUND 2" INSIDE DIAMETER IRON PIPE. DROVE A NEW 1 1/4" X 30" GALVANIZED IRON PIPE  
INSIDETHE EXISTING 2" PIPE CAPPED WITH A 3 1/4" ALUMINUM CAP.  
FOUND REFERENCES:

18" FIR HIGH STUMP WITH 4 NOTCHES S73°W AT 10.70' TO BOTTOM NOTCH WITH YMLP ABOVE.  
21" FIR HIGH STUMP WITH 4 NOTCHES N51°E AT 7.94' TOP NOTCH. (NOT S51°E AS SHOWN IN CS 4710)  
22" FIR HIGH STUMP WITH 4 NOTCHES N9°W AT 1.76' TO BOTTOM NOTCH.  
1956 18" FIR NOW A LOW STUMP IN POOR CONDITION VISIBLE SCRIBE N3°W AT 9.0' WITH BEARING TREE DO NOT CUT TAG ON SIDE.  
1956 12" FIR NOW A LOW STUMP IN POOR CONDITION VISIBLE SCRIBE S55°W AT 5.0'  
3/4" FIBERGLASS ROD NORTH AT 1.0'  
NEW REFERENCES:  
25" FIR S11°E 58.93' TO 40d NAIL SCRIBED [T5NR5WS23BT] WITH YMLP ABOVE

CORNER RESTORATION SURVEY

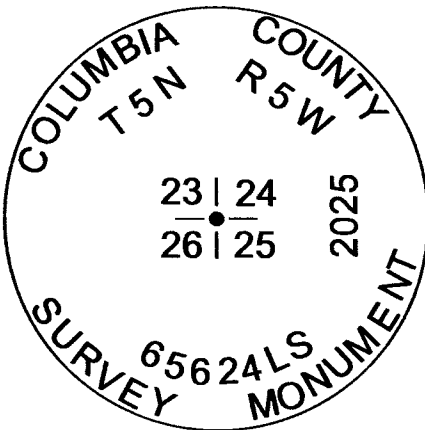
SECTION CORNER COMMON TO  
SECTIONS 23, 24, 25 & 26 T5N, R5W, W.M.  
COLUMBIA COUNTY, OREGON  
AUGUST 27, 2025



BEARINGS FOR THIS DIAGRAM ARE  
BASED ON HAND COMPASS WITH  
A DECLINATION OF 18° EAST.  
DISTANCES MEASURED WITH A 100'  
STEEL "BUCKERS" TAPE



SCALE 1" = 3'



LEGEND

- SET 1 1/4" X 30" GALVANIZED IRON PIPE WITH  
A 3 1/4" ALUMINUM CAP STAMPED AS SHOWN
- CS COUNTY SURVEY
- YMLP YELLOW METAL LOCATION POSTER
- ( ) RECORD BEARING AND OR DISTANCE
- 3/4" WHITE FIBERGLASS ROD NORTH 1.0'

NARRATIVE

THE PURPOSE OF THIS CORNER RESTORATION WAS TO ADD, ENHANCE AND PERPETUATE THE MONUMENT AND ACCESSORIES FOR THE SECTION CORNER COMMON TO SECTIONS 27 AND 34, TOWNSHIP 6 NORTH, RANGE 5 WEST, W.M. THIS RESTORATION PROCESS IS INTEGRATED INTO A BROADER INITIATIVE DIRECTED AT ESTABLISHING GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) COORDINATES ON SAID CORNER TO IMPROVE COUNTY MAPPING. GNSS COORDINATES ARE OBTAINED BY DIRECT OCCUPATION OR RADIAL TIE FROM GNSS CONTROL. EITHER SCENARIO THE COORDINATES ARE GENERATED BY STATIC OBSERVATION USING IGAGE8 RECEIVERS, PROCESSED BY THE NATIONAL GEODETIC SURVEY (NGS) ONLINE POSITIONING USER SERVICE (OPUS) AND THE FINAL COORDINATE CONVERTED TO THE 1991 HARN REALIZATION OF THE NAD83 DATUM USING NGS (NCAT) SOFTWARE. THIS CORNER WAS ORIGINALLY SET BY T. B. HANDLEY UNDER GLO CONTRACT 182. THE FOUND 2" IRON PIPE HAS BEEN IN PLACE SINCE 1956 AND IS LIKELY A PERPETUATION OF THE ORIGINAL. THEREFOR WE ACCEPTED THE PIPE AS THE SECTION CORNER AND DROVE A NEW PIPE INSIDE CAPPED AS SHOWN.

AT THIS CORNER, A VERNONIA HIGH SCHOOL STUDENT ASSISTED OUR TEAM AS PART OF A JOB SHADOWING PROGRAM, WITH THE AIM OF EDUCATING HIM AND PROVIDING EXPOSURE TO THE SURVEYING PROFESSION. OVERALL, IT WAS A POSITIVE EXPERIENCE, AND THIS CORNER WAS SELECTED MORE FOR CONVENIENCE THAN NECESSITY.

NAD83(91) STATE PLANE COORDINATES: ZONE 3601

N 824,600.88 E 7,500,322.57



230 Strand ST.  
ST. Helens, OR 97051  
(503) 397-2322

COLUMBIA COUNTY SURVEY DEPARTMENT  
CORNER RESTORATION SURVEY

FIELD CREW  
Nathan A. Woodward  
Robert L. Johnson  
Konner V. Vanlom

FIELD BOOK: NAW2025 Page 19  
SCALE: 3 Ft/in DATE: AUGUST 27, 2025

CHECKED BY:  
Nathan A. Woodward

DRAFTED BY:  
Nathan A. Woodward

SHEET  
1/1

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*Nathan A. Woodward*

OREGON  
NATHAN A. WOODWARD  
JULY 12, 2005  
65624LS

EXPIRES: 06/30/2026