

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 1/4 SEC COR FROM WHICH:
CEDAR 5 IN DIA BEARS S27°E DIST 10 LKS OR 6.6'
HEMLOCK 15 IN DIA BEARS N14°E DIST 17 LKS OR 11.22' (PAGE 271)

JANUARY 1956
CS 968 BY CLARENCE R. WAGNER
SET I.P.
4" CEDAR N10°E 32.6'
6" CEDAR WEST 22.6'

1957
BEARING TREE BOOK "C" PAGE 182 BY CLARENCE R. WAGNER
SET I.P.
4" CEDAR N10°E 32.6'
6" CEDAR WEST 22.6'

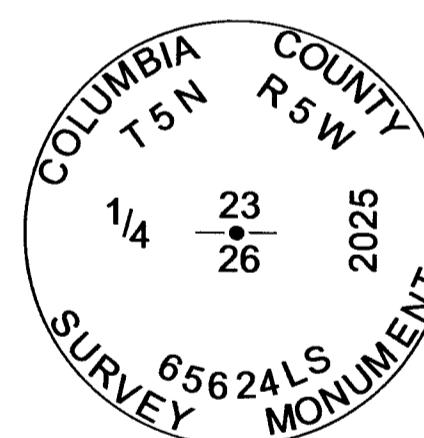
UNKNOWN SURVEYOR FILED 8/27/81 CS M-382
SHOWN ON SURVEY LAT/DEP

FEBRUARY 27, 2004
CS 5172 BY DONALD D. WALLACE, JR
SET 5/8" X 30" IRON ROD WITH A YPC MARKED "KEENON LAND SERVICES INC" 0.1" UP
NEW REFERENCES SET:

12" FIR S87°W 27.13' TO SPIKE SCRIBED [1/4S26BT]
13" FIR N30°W 19.61' TO SPIKE SCRIBED [1/4S23BT]
11" FIR S37°E 33.84' TO SPIKE SCRIBED [1/4S23BT]
9" FIR S31°E 27.15' TO SPIKE SCRIBED [1/4S26BT]
1/2" X 6" FIBERGLASS POST NORTH 1'

AUGUST 27, 2025
COLUMBIA COUNTY SURVEY FIELD BOOK NAW2025 PG. 18

FOUND 5/8" X 30" IRON ROD WITH A YPC MARKED "KEENON LAND SERVICES INC" 0.1" UP
DROVE NEW 1 1/4" GALVANIZED IRON PIPE OVER THE 5/8" IR W/YPC AND CAPPED WITH A 3 1/4" ALUMINUM CAP.
FOUND REFERENCES SET:
16" FIR HIGH STUMP S88°W 27.33' TO HEALED NOTCH
14" FIR HIGH STUMP S35°E 27.13' TO CHOPPED OUT FACE
20" FIR HIGH STUMP N25°W 19.61' TO HEALED NOTCH
18" FIR HIGH STUMP N35°E 33.84' TO HEALED NOTCH (NOT S37°E AS SHOWN ON CS 5172)
REPLACED 1/2" X 6" FIBERGLASS POST AT NORTH 1' WITH A 6" STEEL FENCE POST
1/2" X 30" REBAR W/BPC S55°W AT 14.74'

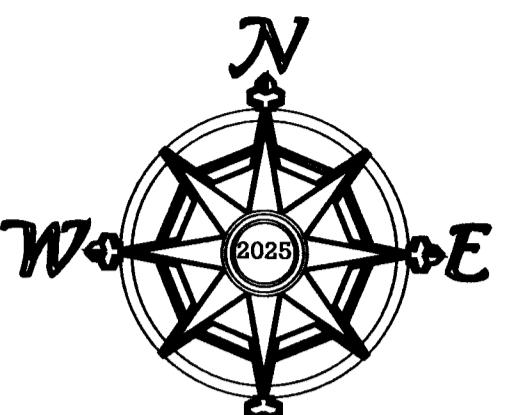


CORNER RESTORATION SURVEY

QUARTER CORNER COMMON TO
SECTIONS 23 & 26 T5N, R5W, W.M.
COLUMBIA COUNTY, OREGON

AUGUST 27, 2025

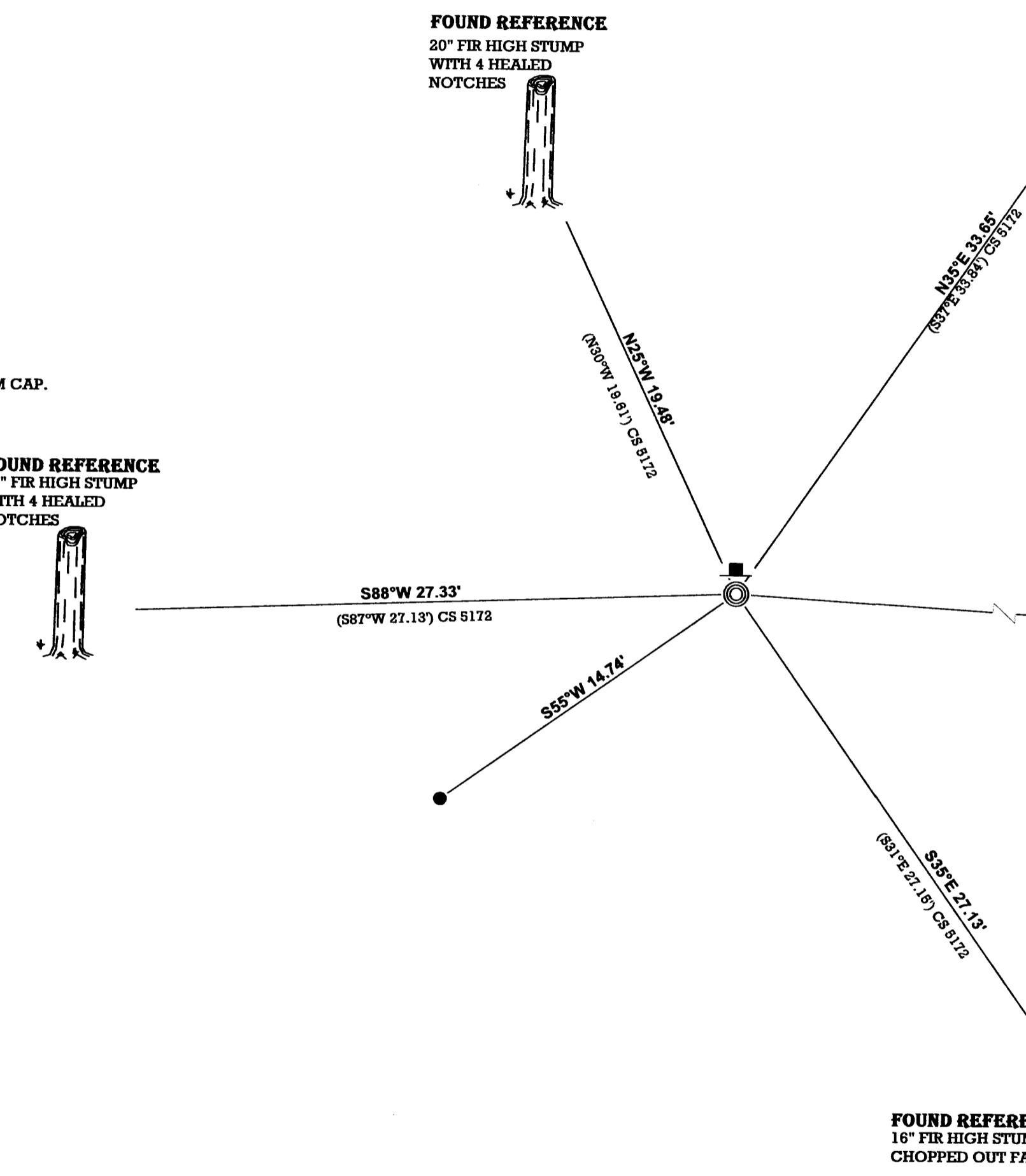
FOUND REFERENCE
18" FIR HIGH STUMP
WITH 4 HEALED
NOTCHES



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

0 5'

SCALE 1" = 5'



SECTION CORNER
NORTHING 824,600.88
EASTING 7,500,322.57
SEE CS 7329 BT
23 24
26 25

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
- (●) SET 1/2" IRON ROD WITH BLUE PLASTIC CAP MARKED "COLUMBIA COUNTY REFERENCE"
- SECTION CORNER TIED AND RESTORED AUGUST 2025
- (—) STEEL FENCE POST NORTH 1.0'
- YPC YELLOW PLASTIC CAP

NAD83(91) STATE PLANE COORDINATES: ZONE 3601

N 824,766.68 E 7,497,752.80



COLUMBIA COUNTY SURVEY DEPARTMENT CORNER RESTORATION SURVEY

FIELD CREW	FIELD BOOK: NAW2025 Page 18	
Nathan A. Woodward Robert L. Johnson Konner V. Vanlom	SCALE: 5 Ft/in	DATE: AUGUST 27, 2025
CHECKED BY: Nathan A. Woodward	DRAFTED BY: Robert L. Johnson	SHEET 1/1

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
NATHAN A. WOODWARD
JULY 12, 2005
65624LS

EXPIRES: 06/30/2026

NARRATIVE

THE PURPOSE OF THIS CORNER RESTORATION WAS TO ADD, ENHANCE AND PERPETUATE THE MONUMENT AND ACCESSORIES FOR THE SECTION CORNER COMMON TO SECTIONS 23, 24, 25 AND 26, TOWNSHIP 5 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. IN 1956 CLARENCE WAGNER REPORTS SETTING AN IP IN CS 968. IN CS 5172 THEY NOTE SETTING A 5/8" IRON ROD AT PROPORTION. WE FIND AND ACCEPT 5/8" REBAR WITH YPC AS THE QUARTER CORNER AND REPLACE WITH 3 1/4" GALVANIZED IRON PIPE DRIVEN OVER EXISTING 5/8" REBAR.

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.