

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 SUREVY 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'

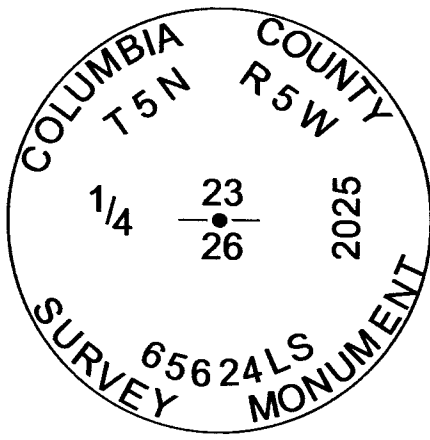
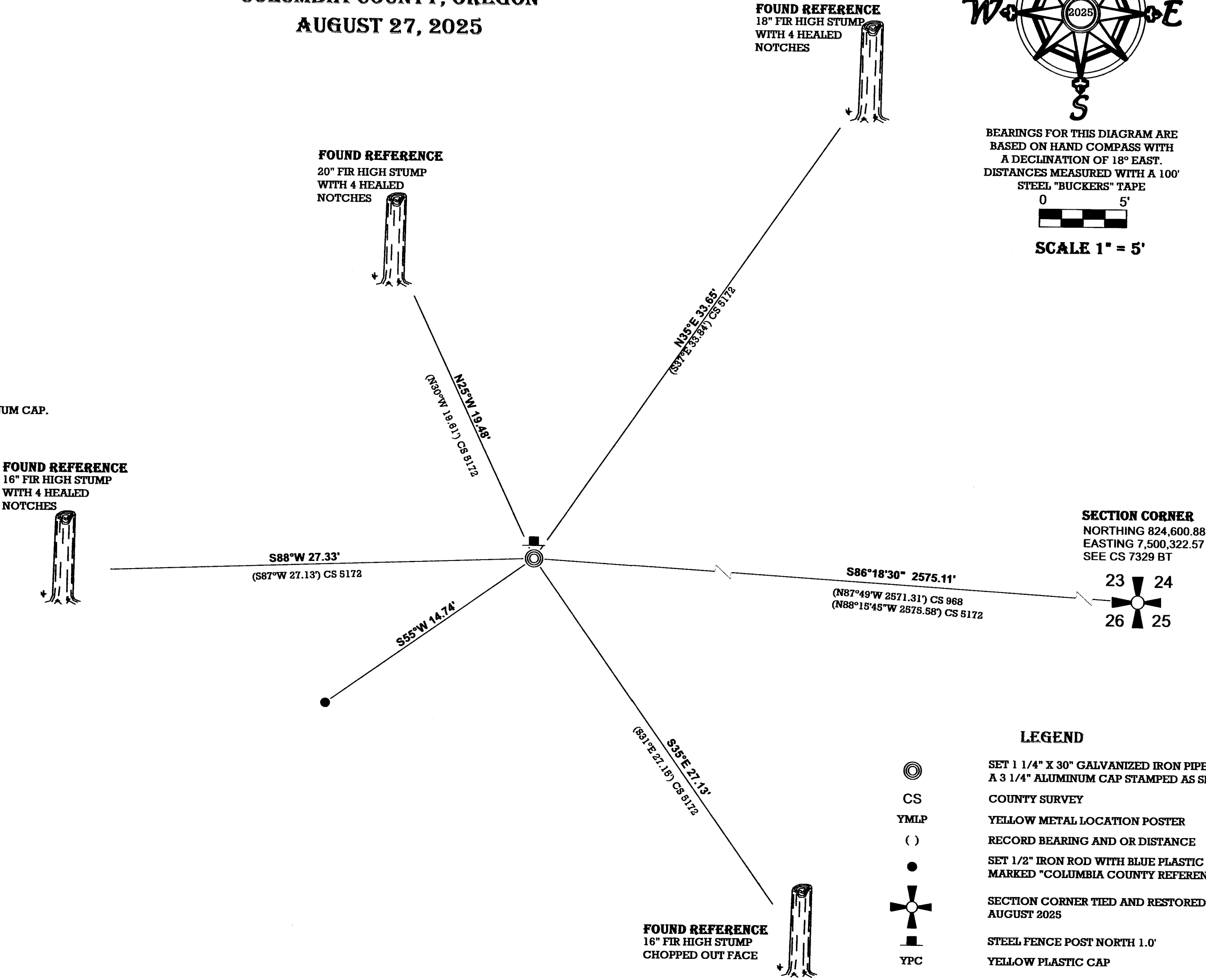
AUGUST 27, 2025

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



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.

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

REGISTERED PROFESSIONAL LAND SURVEYOR
<i>Nathan A. Woodward</i>
OREGON NATHAN A. WOODWARD JULY 12, 2005 65624LS
EXPIRES: 06/30/2026