### CORNER HISTORY AND SURVEY INFORMATION

**CORNER ORIGINALLY SET BY JOHN CAMPBELL UNDER CONTRACT #290** DATED AUGUST 7, 1878. (GLO NOTES PG. 95) SET A POST FOR CORNER TO SECTIONS 21 AND 28 FROM WHICH A

A FIR 60" DIAMETER BEARS \$46°E 30 LINKS

A HEMLOCK 18" DIAMETER BEARS S50°W 13 LINKS

**NOVEMBER 20, 1958** 

**CROWN ZELLERBACH WORK MAP** 

NOTHING STATING ON RECORD OF SETTING CORNER. THE CROWN ZELLERBACH RECORDS ARE UNRECORDED AND UNAVAILABLE SO MOST DEPENDABLE RECORDS ARE BY MORRIS AND KEENON BOTH WOULD HAVE HAD ACCESS TO CROWN Z RECORDS AND ALSO KEENON WAS EMPLOYED BY CROWN **ZELLERBACH COMPANY IN THE 80'S..** 

**JULY 31, 1986** 

CS #3534 BY RICHARD A. MORRIS

FOUND 1" I.P. SET BY C-Z

I WAS UNABLE TO PROVE OR DISPROVE THE N.W. SECTION CORNER TO BE AN ORIGINAL CORNER SO ACCEPTED CORNER AS BEST AVAILABLE EVIDENCE.

**SEPTEMBER 21, 1988** 

CS #3614 BY LESLIE G. KEENON

1" IP WITH LEAD CAP FROM 1958 CROWN ZELLERBACH PROPORTIONED POSITION 40' SOUTH OF RD. C/L & 4 X 4 POST AT PIPE.

(IN 1958 THIS CORNER WAS PROPORTIONED BY CROWN ZELLERBACH)

**BEARING TREE BOOK "C" PAGE 265 BY UNKNOWN** 

1" IRON PIPE & CAP MARKED T5NR4W 1/4S 21/28 1958 (CZ.) WHITE POST, CORNER IS 40'+- SOUTH OF M/L

**SEPTEMBER 24, 2019** 

**COLUMBIA COUNTY SURVEY FIELD BOOK NAW2019 PG. 27** 

FOUND 2 1/2" LEAD FILLED PLUMBERS CAP ON 1" GALVANIZED IRON PIPE IN A MOUND OF STONE, SET BY CROWN ZELLERBACH IN 1958.I FIND THE 4" X 4" WHITE PAINTED CEDAR POST LYING ALONG SIDE CORNER. I SET THE FOLLOWING NEW

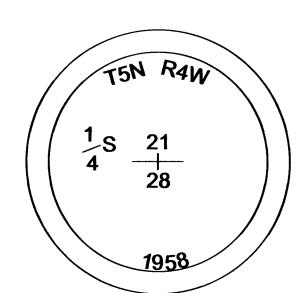
13" ALDER S54°E AT 11.92' BARK SCRIBED "1/4S28BT" WITH 40d NAIL AT SIDE CENTER AND YELLOW PLASTIC BEARING TREE TAG ATTACHED FACING CORNER. 16" ALDER S64"W AT 11.34" BARK SCRIBED "1/4S28BT" WITH 40d NAIL AT SIDE CENTER AND YELLOW PLASTIC BEARING TREE TAG ATTACHED FACING CORNER. 1/2" X 30" REBAR WITH RED PLASTIC CAP MARKED "COL. CO. REFERENCE" N32°W AT 17.99'

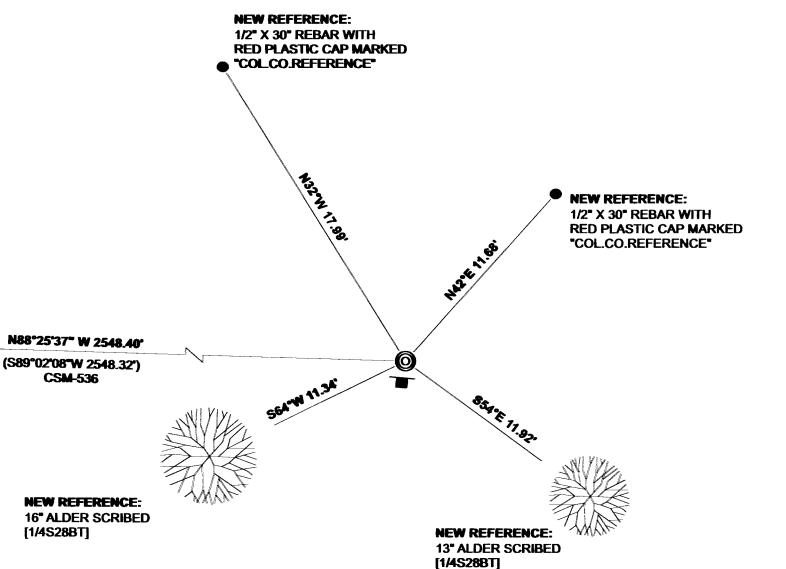
1/2" X 30" REBAR WITH RED PLASTIC CAP MARKED "COL. CO. REFERENCE" N42°E AT 11.68'

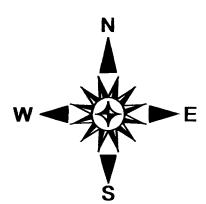
# **CORNER RESTORATION SURVEY**

**QUARTER CORNER COMMON TO SECTIONS 21 & 28 T5N, R4W, W.M. COLUMBIA COUNTY, OREGON** 

**SEPTEMBER 24, 2019** 







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

**SCALE 1" = 5**'

# **LEGEND**

STEEL FENCE POST FOUND 2 1/2" BABBIT FILLED CAP

**RECORD BEARING AND OR DISTANCE** 

SET 1/2" X 30" REBAR WITH RED PLASTIC CAP MARKED "COL. CO. REFERENCE"

**SECTION 28 NORTHWEST SECTION CORNER** 

## **NARRATIVE**

THE PURPOSE OF THIS CORNER RESTORATION WAS TO ADD ADDITIONAL REFERENCES FOR THE LOCATION OF THE QUARTER CORNER COMMON TO SECTIONS 21 AND 28 TOWNSHIP 5 NORTH RANGE 4 WEST. THE REHAB OF CORNER WAS PART OF PROJECT TO LOCATE, DOCUMENT AND REFRESH CORNERS IN COLUMBIA COUNTY AND WHERE POSSIBLE ESTABLISH GPS COORDINATES. GPS COORDINATES ARE DERIVED BY A DIRECT OCCUPATION, OR WHERE DIRECT OCCUPATION IS NOT FEASIBLE, GPS CONTROL POINTS ARE ESTABLISHED AND THE CORNER IS THEN TIED USING A CONVENTIONAL INSTRUMENT. EITHER METHOD, COORDINATES ARE GENERATED BY STATIC OCCUPATION WITH TOPCON GR3 RECEIVERS, PROCESSED WITH OPUS AND THE FINAL CORNER COORDINATE IS CONVERTED TO NAD83(91)HARN USING NGS (NCAT) SOFTWARE.

**NEW REFERENCE:** 

**SECTION CORNER** 

3 1/4" ALUMINUM CAP PER CS# 6612 BT

CSM-536

[1/4S28BT]

THIS CORNER WAS SET IN 1958 BY CROWN ZELLERBACH AT THE PROPORTIONED POSITION AS SHOWN ON CSM-536. I FIND THE CORNER STANDING ABOUT 40+- SOUTH OF COATS MAIN LINE, NO VISIBLE BEARING TREES AND THE WHITE CEDAR POST WITH LOCATION POSTER WAS FOUND LYING ON GROUND. THE COLUMBIA COUNTY SURVEYOR'S OFFICE ACCEPTS THIS CONRER AS THE QUARTER CORNER COMMON TO SECTIONS 21 & 28.

### NAD83(91) STATE PLANE COORDINATES; ZONE 3601

N 824161.45 E 7518593.65 (IFT)



(503) 397-2322

COLUMBIA COUNTY SURVEYOR'S OFFICE CORNER RESTORATION SURVEY				
FIELD CREW	FIELD BOOK NAW2019 PG. 27			
Nathan A Woodward				

FIELD C	REW	FIELD BOOK NAW2019 PG. 27		
Nathan A. Woodward Robert L. Johnson :	SCALE: 5 Ft/In	DATE: SEPTEMBER 24, 2019		
	CED BY: Woodward	DRAFTED BY: Robert L. Johnson		SHEET 1/1

REGISTERED **PROFESSIONAL LAND SURVEYOR** 

**OREGON** NATHAN A. WOODWARD **JULY 12, 2005** 65624LS

EXPIRES: 06/30/2020