

CORNER HISTORY AND SURVEY INFORMATION

CORNER ORIGINALLY SET BY WILLIAM EDMUND SMITH UNDER CONTRACT #152
DATED MAY 24, 1871. (GLO NOTES PG. 151)

SET POST FOR CORNER TO SECTIONS 35 & 36 FROM WHICH
A FIR 30 IN DIA N35°W 18 LINKS DIST (11.88')
A VINEMAPLE 6" IN DIA N35°E 24 LKS DIST (15.84')
A VINEMAPLE 6" IN DIA S65°E 15 LKS DIST (9.90')

OCTOBER 12, 1904

BEARING TREE BOOK "A" PAGE 366 BY W. T. WATTS
RESTORATION OF CORNER OF SECTION 35 & 36 ON STANDARD PARALLEL
WITNESS TREE FALLEN MARKS STILL VISIBLE ON THE FIR AND ON VINE MAPLE
I SET A VINE MAPLE POST 5 X 5 X 40 FROM WHICH A
HEMLOCK 36 IN DIA BEARS N23°15'W 66 LINKS (43.56')
HEMLOCK 24 IN DIA BEARS N44°45'W 61 LINKS (40.26')

OCTOBER 27, 1948

BEARING TREE BOOK "B" PAGE 164 & 262 BY OLIN R. MILLER
BEARING TREE BOOK "LF" PAGE 35

STANDARD CORNER T4N & 5N, RANGE 5WEST. FROM A 36" HEMLOCK B.T.
SCRIBED IN 1904. WE SET THE STANDARD CORNER S23°15'E 43.6 FEET.
HEMLOCK IS NOW A STUMP AND SCRIBE IS LEGIBLE.
DROVE AN IRON PIPE AT CORNER. (SET BY LFC)
FOLLOWING TREES SCRIBED BY H. W. FREED
6" FIR N14°W 45.4 FEET S35B.T.
8" FIR N64°E 5.8 FEET S36B.T.
5" FIR S54°E 23.6 FEET S2B.T.

DECEMBER, 1948

CS #1873 BY OLIN R. MILLER
FOUND ORIGINAL CORNER

SEPTEMBER, 1949

CS #872 BY E. ERICKSEN
FOUND ORIGINAL CORNER

1950'S

CS #2790 BY RUSSEL B. BASS
FOUND ORIGINAL CORNER

SEPTEMBER 27, 2006

CS #5388 BY NATHAN A. WOODWARD

FOUND 1 1/4" STAINLESS STEEL PIPE (BENT) AS SET BY LONGVIEW FIBRE IN 1948.
DROVE A 3/4" IRON PIPE WITH 2" BRASS CAP STAMPED AS SHOWN. (SEE
NARRATIVE FOR EXPLANATION ON ACCEPTING THE PIPE.) NARRATIVE THE
SOUTHWEST STANDARD SECTION CORNER SECTION 36 WAS REESTABLISHED IN
1904 BY G. HULT AND B.F. DURSLOW (NOT SURE OF THE NAMES) AS PER BEARING
TREE BOOK A PG. 366 THEY FOUND ORIGINAL BT'S AND ADDED TWO NEW
HEMLOCKS. IN 1948 AS PER BT BOOK B PG. 164 O. R. MILLER SET AN IRON PIPE
FROM THE REFERENCES SET IN 1904. I FOUND A BENT STAINLESS STEEL PIPE
AND TWO FIR HIGH STUMPS WITH VISIBLE HEALED FACES SET IN BT BOOK B PG.
164. I ACCEPTED THE POSITION AND DROVE 3/4" IRON PIPE WITH 2" BRASS CAP
ALONGSIDE THE BENT PIPE AND ADDED SPIKES AND TAGS TO THE EXISTING
REFERENCES SINCE THE CORNER IS SURROUNDED BY YOUNG REPROD.
FOUND REFERENCES:
6" FIR NOW A 27" HIGH STUMP WITH A 1985 FIBRE TAG "N14°W 45.4" BY ALB"
ADDED A 8" SPIKE AT BASE OF FACE AND NEW TAG BELOW OLD TAG. MEASURED
N3°W AT 43.98' TO SPIKE.
8" FIR NOW A 23" HIGH STUMP WITH OLD TAG (NOT FIBRE) NO DATE "N64°E 5.8"
STD COR BY BUD"
ADDED A 8" SPIKE AND NEW TAG BELOW OLD TAG. MEASURED N69°E AT 4.58' TO
SPIKE. 1985 6" STEEL FENCE POST AND TAG WEST AT 2' BY ALB.

NOVEMBER 20, 2019

COLUMBIA COUNTY SURVEY FIELD BOOK NAW2019 PG.35

FOUND 2" BRASS CAP STAMPED AS SHOWN SET ON 1 1/4" IRON PIPE AND DRIVEN
ALONGSIDE A STAINLESS STEEL PIPE SET IN 1948 BY LONGVIEW FIBRE WITH THE
FOLLOWING REFERENCES:

17" FIR HIGH STUMP N14°W AT 43.98' TO SPIKE AT BASE OF HEALED FACE
22" FIR HIGH STUMP N64°E AT 4.58' TO SPIKE AT BASE OF HEALED FACE
17" FIR HIGH STUMP S54°E AT 22.80' TO HEALED FACE
CLOSING CORNER S89°E AT 54.1'
STEEL FENCE POST WEST 2.0'

NEW REFERENCES:

13" FIR N60°W 28.57' TO NAIL AT SIDE CENTER SCRIBED [T5NR4WS35BT]
1/2" X 30" REBAR WITH RED PLASTIC CAP MARKED "COL.CO.REFERENCE"
N50°E AT 32.81'
1/2" X 30" REBAR WITH RED PLASTIC CAP MARKED "COL.CO.REFERENCE"
S67°E AT 29.02'
1/2" X 30" REBAR WITH RED PLASTIC CAP MARKED "COL.CO.REFERENCE"
S46°W AT 26.38'

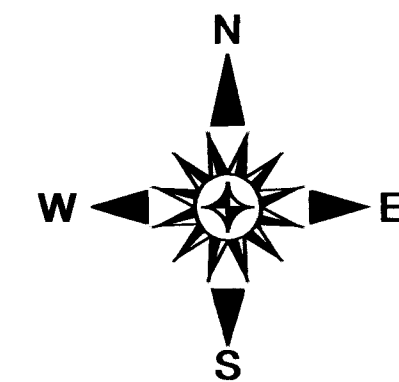
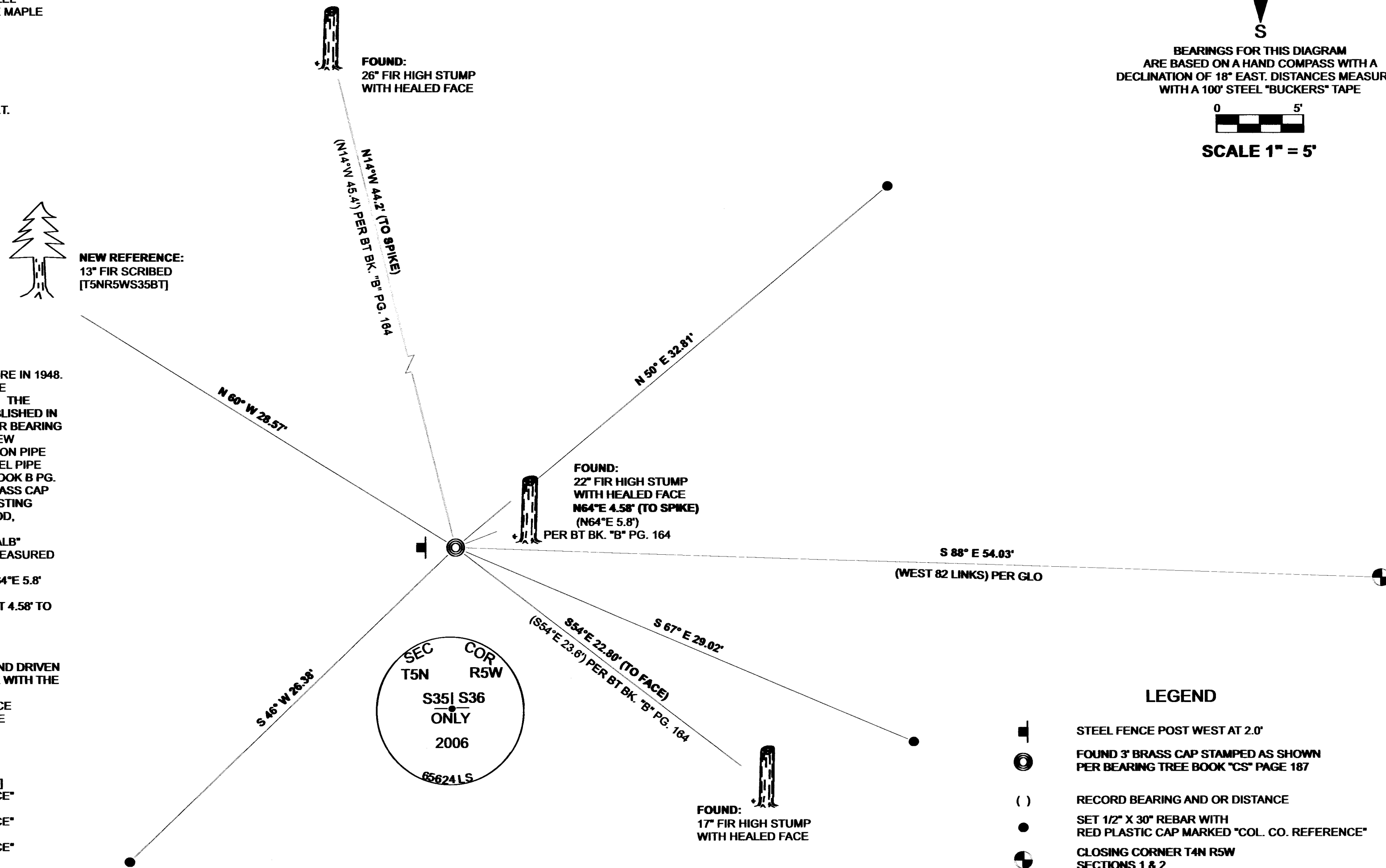
NARRATIVE

THE PURPOSE OF THIS CORNER RESTORATION WAS TO ADD ADDITIONAL REFERENCES FOR THE LOCATION OF THE STANDARD SECTION
CORNER COMMON TO SECTIONS 35 AND 36 TOWNSHIP 5 NORTH RANGE 5 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.

THIS CORNER WAS ORIGINALLY SET DURING GLO CONTRACT #152 BY W.E. SMITH. THE CORNER IS A PERPETUATION OF THE ORIGINAL
CORNER SET BY SMITH. IN 1904 COUNTY SURVEYOR W. T. WATTS FOUND THE CORNER AS SHOWN IN BEARING TREE BOOK "A" PAGE 366. AN
IRON PIPE HAS BEEN FOUND AT THIS LOCATION SINCE 1940'S AS SHOWN IN BEARING TREE BOOK B PAGE 164 SET BY LONGVIEW FIBRE. THEN
IN 2006 FIBRE EMPLOYEES NATHAN A. WOODWARD AND ROBERT L. JOHNSON SET A NEW PIPE ALONG SIDE THE BENT 1948 STAINLESS STEEL
PIPE. THE COLUMBIA COUNTY SURVEYOR'S OFFICE DOES HEREBY ACCEPT THIS PIPE AND BRASS CAP AS THE STANDARD SECTION CORNER
TO SECTIONS 35 & 36.

CORNER RESTORATION SURVEY STANDARD SECTION CORNER COMMON TO SECTIONS 35 & 36 T5N, R5W, W.M. COLUMBIA COUNTY, OREGON

NOVEMBER 20, 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 WEST AT 2.0'
- FOUND 3" BRASS CAP STAMPED AS SHOWN
PER BEARING TREE BOOK "CS" PAGE 187
- RECORD BEARING AND OR DISTANCE
- SET 1/2" X 30" REBAR WITH
RED PLASTIC CAP MARKED "COL. CO. REFERENCE"
- CLOSING CORNER T4N R5W
SECTIONS 1 & 2

NAD83(91) STATE PLANE COORDINATES: ZONE 3601

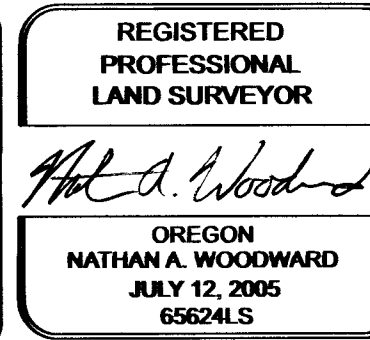
N 814146.88 E 7499726.17 (IFT)



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

COLUMBIA COUNTY SURVEYOR'S OFFICE CORNER RESTORATION SURVEY

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|-----------------------------------|----------------------------------|----------------------------|----------------------------|
| FIELD CREW Robert L. Johnson | | FIELD BOOK: NAW2019 PG. 35 | |
| CHECKED BY: Nathan A. Woodward | DRAFTED BY: Robert L. Johnson | SCALE: 5 Ft/in | DATE: NOVEMBER 20, 2019 |
| | | SHEET 1/1 | |



EXPIRES: 06/30/2020