

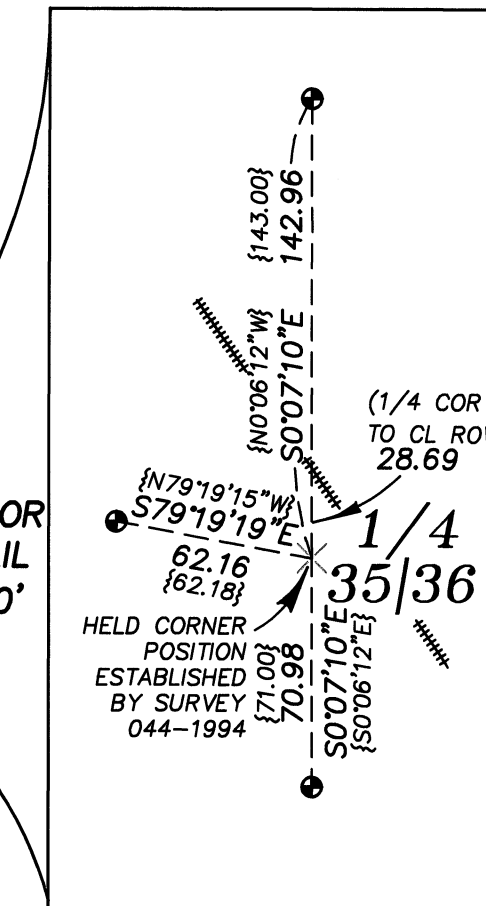
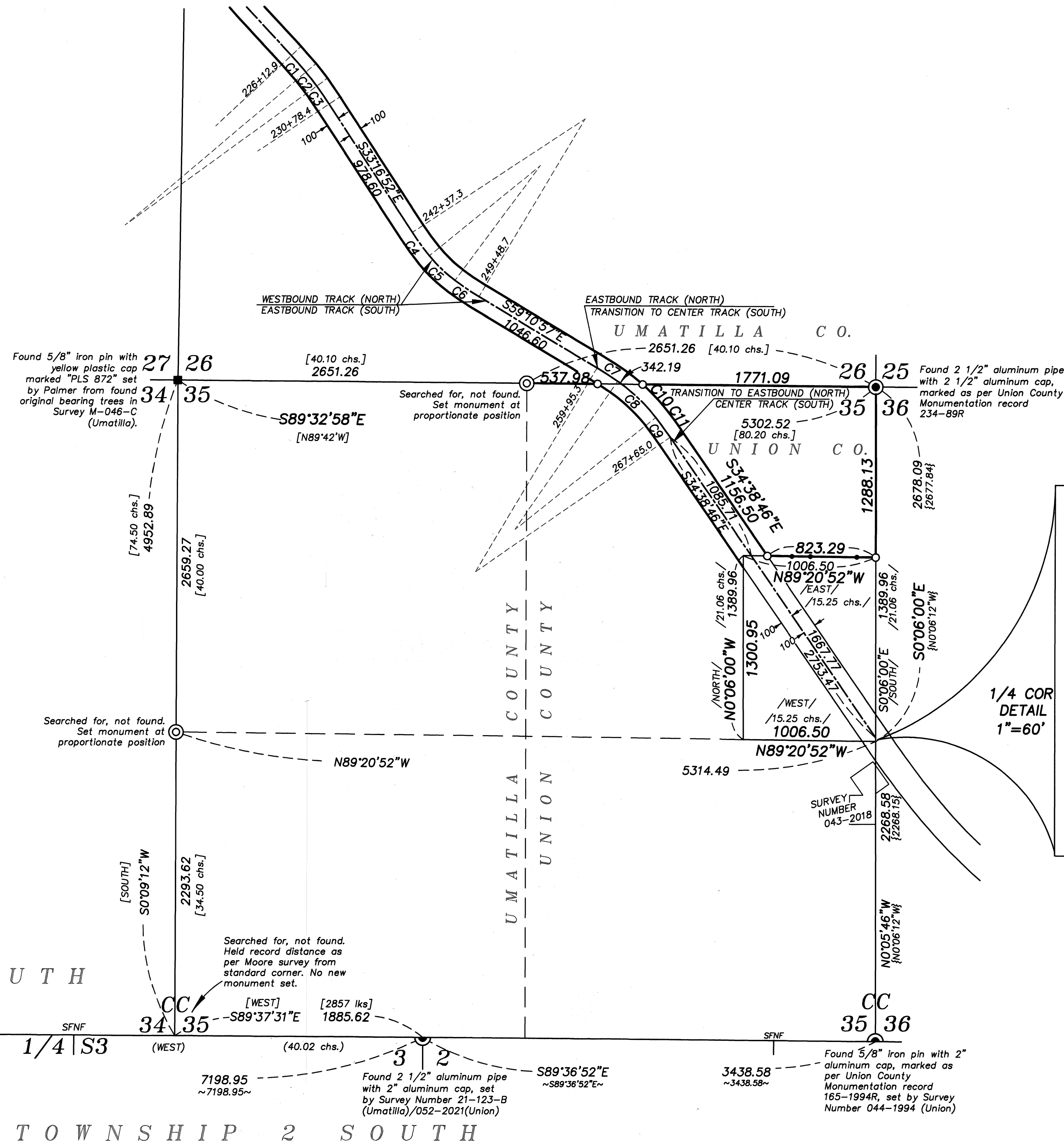
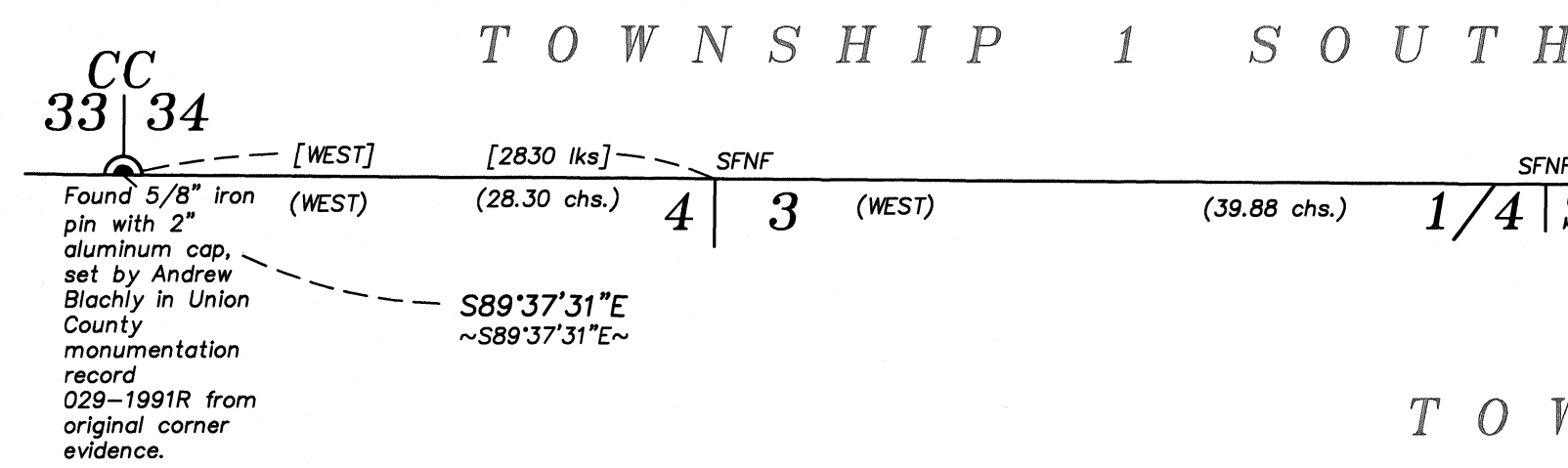
# BASIS OF BEARING

The Southeast corner of Section 11 to the Northeast corner of Section 2, Township 2 South, Range 35 East of the Willamette Meridian being North 0°02'02" East, as per Union County Survey Number 027-2003

SCALE: 1"=600'

## LEGEND

- Found monument as described, marked as per Umatilla/Union County Monumentation records
- Found 5/8" iron pin with yellow plastic cap marked PLS 872, set by Umatilla County Survey M-046-C
- Found 5/8" iron pin with 2" aluminum cap, marked as per Survey Number 044-1994, as witness to quarter corner
- ⊙ Set 2 1/2"x30" aluminum pipe with 3" aluminum cap, marked as per Umatilla County monumentation records, filed separately
- Set 5/8"x30" iron rebar with 2" aluminum cap, marked as per Umatilla County monumentation records, filed separately
- Railroad Right-of-Way Centerline
- [ ] Record measurement as per field notes of GLO Contract No. 451, dated June 12, 1882, executed by Rufus Moore
- ( ) Record measurement as per field notes GLO Contract Number 635, dated April 19, 1895, executed by Manius Buchanan
- { } Record measurement as Union County Survey Number 044-1994
- ~ ~ Record measurement as Union County Survey Number 052-2021 (Umatilla County Survey Number 21-123-B)
- / / Record measurement as per deed record
- Steel fencepost set on line



## CURVE TABLE

| CENTERLINE  | PROPERTY LINE  |
|---|--|
| C1 Δ=2°39'00"<br>R=3589.21'<br>L=166.00'<br>T=83.01'<br>L.C.=165.99'<br>S41°31'41"E   | C10 Δ=10°06'24"<br>R=1464.19'<br>L=258.28'<br>T=129.47'<br>L.C.=257.94'<br>S43°35'57"E |
| C2 Δ=4°16'19"<br>R=1790.49'<br>L=133.50'<br>T=66.78'<br>L.C.=133.47'<br>S38°04'01"E   | C11 Δ=3°53'59"<br>R=2826.84'<br>L=192.41'<br>T=96.24'<br>L.C.=192.37'<br>S36°35'46"E   |
| C3 Δ=2°39'00"<br>R=3589.21'<br>L=166.00'<br>T=83.01'<br>L.C.=165.99'<br>S34°36'22"E   |  |
| C4 Δ=5°46'58"<br>R=2175.78'<br>L=219.60'<br>T=109.89'<br>L.C.=219.51'<br>S36°10'21"E  |  |
| C5 Δ=14°20'09"<br>R=1087.89'<br>L=272.20'<br>T=136.81'<br>L.C.=271.49'<br>S46°13'55"E |  |
| C6 Δ=5°46'58"<br>R=2175.78'<br>L=219.60'<br>T=109.89'<br>L.C.=219.51'<br>S56°17'28"E  |  |
| C7 Δ=3°53'59"<br>R=2726.84'<br>L=185.60'<br>T=92.84'<br>L.C.=185.56'<br>S57°13'58"E   |  |
| C8 Δ=16°44'13"<br>R=1364.19'<br>L=398.50'<br>T=200.68'<br>L.C.=397.08'<br>S46°54'52"E |  |
| C9 Δ=3°53'59"<br>R=2726.84'<br>L=185.60'<br>T=92.84'<br>L.C.=185.56'<br>S36°35'46"E   |  |

## NARRATIVE

This survey was done at the request of Todd Kurtz on behalf of Manulife, land manager for the land within. Mr. Kurtz wanted to monument and post select lines prior to logging.

I recover the monuments as shown. The Township line was surveyed by myself in Survey 21-123-B, which did not find a fair number of monuments along the Township line. I replace the section corner common to Section 2 and 3, Township 2 South, in this survey by proportionate measure.

Rufus Moore did the subdivision of Township 1 South, Range 35 East, and set a closing corner for the Southwest corner of Section 35. There was no retracement of the Township line performed by Moore in the placement of this corner, as he only shows a tie to the standard corner of Sections 2 and 3, Township 2 South in his survey. It appears there might have been some overlap between Moore's subdivision of the Township and Manius Buchanan's resurvey of the same line, as Buchanan finds some of Moore's closing corners but notes that there is no record of their existence. His discovery of the closing corner of Sections 33 and 34, Township 1 South indicates that Moore's corner, despite there being no record of retracement of the line, does indeed fall on line, and the distance from the corner of Section 3 and 4, Township 2 South matches in both the Buchanan survey and Moore survey, both surveys being done independent of each other. In order to replace the lost closing corner of Sections 34 and 35, I therefore hold Rufus Moore's record distance of 2857 links from the section corner common to Section 2 and 3.

The placement of the railroad is done by record as per Right of Way Map for the Oregon Washington Railroad and Navigation Company, dated June 20, 1916. A 1948 Station map of Kamela clarifies the stations where the right-of-way centerline transitions between the Eastbound, Westbound, and center rails. I find the courses of the original right-of-way map to fall harmoniously with the tracks, using the transition points as noted on the 1948 map. I find no evidence of the North and West quarter corners and place these corners at proportionate position. I hold the record deed distances along the property in the SE1/4NE1/4.

I find no other unusual conditions with this survey.

## REFERENCE MATERIAL

- Umatilla County Monumentation Records
- Umatilla Co. Survey Number M-046-C
- Umatilla Co. Survey Number 21-123-B
- Union Co. Survey Number 052-2021
- Union County Survey Number 11-82
- Union County Survey Number 044-1994
- Union County Survey Number 043-2018
- Field Notes for GLO Contract Number 451, dated June 12, 1882, executed by Rufus Moore
- Field Notes for GLO Contract Number 635, dated April 19, 1895, executed by Manius Buchanan
- Right-of-Way and Track Map for Oregon-Washington Railroad & Navigation Company dated Jun 30, 2016
- Station Map of Kamela for Oregon-Washington Railroad & Navigation Co. dated January 2, 1948
- DEED REFERENCES
- Union Co. Microfilm Document Number 20134273
- Union Co. Microfilm Document Number 20134269
- Union Co. Microfilm Document Number 20070059

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON  
JUNE 2, 2010  
JEFFREY S. HSU  
83571

Renewal Date: June 30, 2025

UNION COUNTY SURVEYOR

Date Received 11/15/24

Date Filed 11/15/24

By [Signature]

File No. 044-2024

BAGETT, GRIFFITH & BLACKMAN

2006 Adams Avenue, LaGrande, Oregon

Map of Survey

Situate in Sections 26 and 35, Township 1 South, Range 35 East of the Willamette Meridian

UNION/UMATILLA COUNTY, OREGON

SURVEYED FOR Manulife

SURVEYED BY J. S. H.

Scale: 1" = 600' Drawn by: J. S. H. Sept.-Oct. 2024

SURVEY NUMBER 044-2024