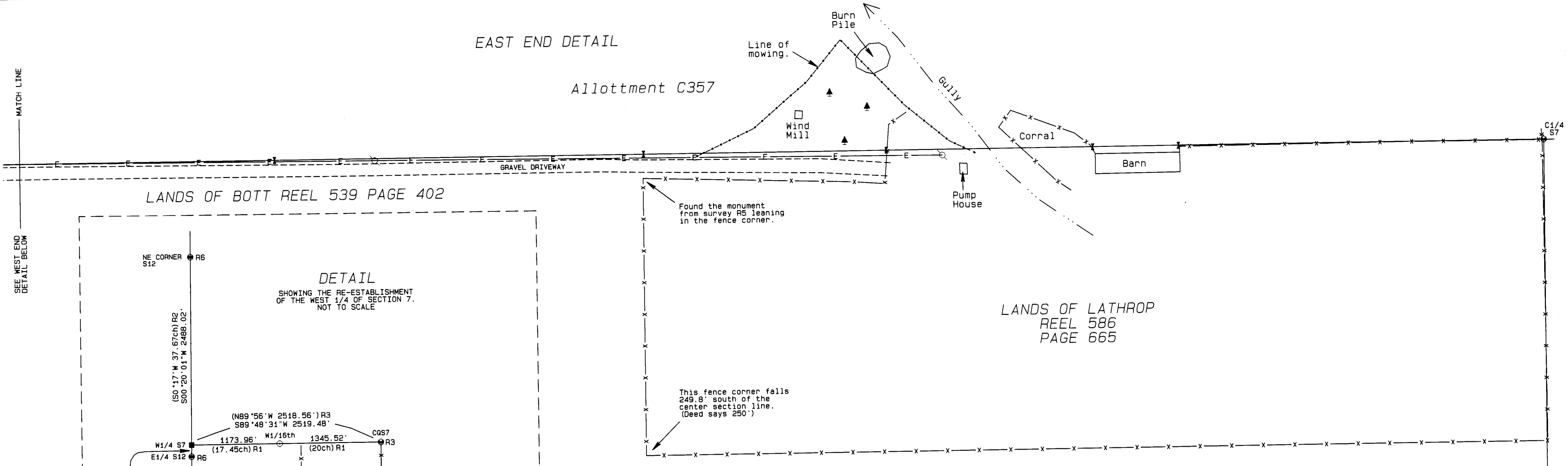


EAST END DETAIL

Allotment C357



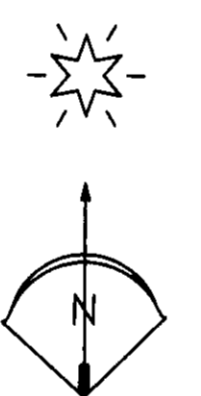
NARRATIVE OF SURVEY

This survey was performed at the request of Mr. Jerry Lauer, Superintendent of the BIA, Umatilla Agency. The purpose of the survey was to locate the east - west centerline of Section 7 as shown and to map the location of the gravel drive, the powerline, and the existing uses along that line.

The monuments controlling the east - west center section line were established in 1917 and 1919 by Lincoln Wilkes and C.E. Redfield respectively. The 1917 monument for the west 1/4 corner of Section 7 protrudes 18' above the surface of the ground. When investigating this monument in my Public Land Corner Remonumentation project for Umatilla County (Survey 10-93-C), I determined that this particular monument had been moved from its original location. I re-established the location for this corner by single proportion using the record from Lincoln Wilkes. Both of the record surveys of the Lathrop property (E-17-Ax and Q-68-Ax) indicate they found the monument at the west 1/4 corner position, however, neither of those surveys reported sufficient tie data to be able to replace the monument in the position where they found it.

Section 7 was originally subdivided by James Currin and James Noland by the three mile rule according to the plat recorded in June of 1890. C.E. Redfield used that same method in 1919 when he re-established the center quarter corner. Redfield set the center quarter by proportion using Currin and Noland's record data. I calculated the location of the center west 1/16th by the three mile rule also using Currin and Noland's record data.

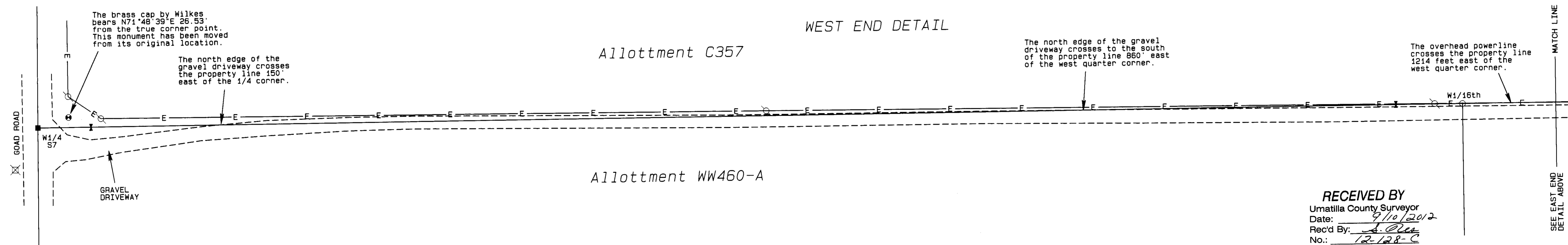
This survey was performed using a Trimble R7/R8 RTK GPS system in real time mode. All monuments shown were visited on the date of this survey and found in good condition.



WEST END DETAIL

Allotment C357

Allotment WW460-A



BASIS OF BEARINGS

Bearings are based on GPS observations of grid bearings rotated 1°14'47" clockwise to true bearings.

LEGEND

- FOUND RECORD BRASS CAP BY THE SURVEYOR AS NOTED
- SET A 2 3/8" BRASS CAP ON A 1 1/2" X 30" GIP, 6" BELOW THE SURFACE OF THE ROAD
- ▲ TREES
- POWER POLES
- ⊗ GOAD RD. MILE POST 7
- ⊙ SET 6" STEEL POST ON LINE
- COMPUTED POINT
- E— OVERHEAD POWERLINE
- R1 CURRIN & NOLAND GLO SPECIAL CONTRACT DATED MAY 4, 1887
- R2 GLO SPECIAL INSTRUCTIONS GROUP 29, DATED FEBRUARY 20, 1917 BY L.E. WILKES
- R3 C.E. REDFIELD CIRCA 1919
- R4 COUNTY SURVEY E-17-Ax
- R5 COUNTY SURVEY Q-68-Ax
- R6 COUNTY SURVEY 10-93-C

REGISTERED PROFESSIONAL LAND SURVEYOR

Stephen K. Haddock

OREGON

JULY 9, 2001

STEPHEN K. HADDOCK

58295LS

RENEWS 8-30-13

RECEIVED BY

Umatilla County Surveyor

Date: _____

Rec'd By: _____

No.: _____

SURVEY FOR

Mr. Jerry Lauer

Superintendent, U.S. DoI, BIA

Umatilla Agency

46807 B St.

(P.O. Box 520)

Pendleton, OR 97801

LOCATION: West 1/2, S7, T1N, R33E, W.M., Umatilla County, Oregon.

RECEIVED BY

Umatilla County Surveyor

Date: 9/10/2012

Rec'd By: *A. Olsen*

No.: 12-128-C

PROJECT DATE: August 24, 2012

Project No. 12-16

SCALE: 1" = 40'

WITNESS TREE SURVEYING

Stephen K. Haddock, PLS, CFeds

P.O. Box 6

Pilot Rock, Oregon 97868

(541) 443-2922