

BASIS OF BEARING

True Geodetic North at the quarter corner between Sections 26 and 27, Township 1 North, Range 35 East of the Willamette Meridian, as established by GPS observation

SCALE: 1" = 600'

LEGEND

- ⊙ Found 2 1/2" iron pipe with 2 1/2" brass cap, set by Survey Number 02-66-B
- Found 5/8" rebar with 1 1/4" aluminum cap marked as per Umatilla County Monumentation records, set by survey Number 06-509-B
- ⊙ Found 2 1/2" iron pipe with 2 1/2" brass cap, marked as per Umatilla County Monumentation record 83-193-R
- ⊙ Found 2 1/2" iron pipe with 2 1/2" brass cap, marked as per Umatilla County Monumentation record 83-190-R
- ⊙ Set 2 1/2" aluminum pipe with 2 1/2" aluminum cap, marked as per Umatilla County Monumentation records, filed separately
- Set 5/8" x 30" rebar with 2 1/2" aluminum cap, marked as per Umatilla County Monumentation records, filed separately
- () Record measurement as per original GLO survey by Currin and Noland, contract dated May 4, 1887

REFERENCE MATERIAL

Umatilla County Monumentation Records
 Survey Number 06-509-B
 Survey Number 05-181-B
 Survey Number 02-66-B
 Survey Number F-24-Ax

Field notes from GLO subdivision of Township 1 North, Range 35 East, dated May 4, 1887, executed by Currin and Noland

Field notes from survey of the Reservation Boundary, under special instructions dated May 4, 1887, executed by Currin and Noland

DEED REFERENCES
 Microfilm Document 2013-6120649
 Microfilm Document 2013-6120651
 Microfilm Document 2013-6120652

NARRATIVE

This survey was done at the request of Patrick Marolla on behalf of Hancock Forest Management, land manager for the land within. Mr. Marolla wanted to monument select corners in Section 23 to determine land ownerships prior to logging. I tie the existing monuments as shown. A diligent search at the closing corner between Sections 23 and 26 on the original Umatilla Reservation boundary show that this monument has been lost, as has been the Mile 48 monument. The original bearing tree for Mile 48 was found by Gaylord in 1995 and a Forest Service corner card was filed, wherein he placed a K-tag on an adjacent tree with bearing and distance to the corner position. It is not clear that this was intended to be a bearing accessory, however, due to the lack of original evidence, I find it is the best available evidence as to the original location and replace the monument as per record bearing and distance from the Gaylord tree. I place the closing corner at proportionate distance along the reservation boundary, holding the monument at the closing corner between sections 26 and 27. As the surveys establishing the controlling monuments along the reservation boundary and the closing corner monument were set by the same surveyors less than a week apart, I consider that a retracement of the controlling line was completed at the time the closing corner was set, and hold the monument in place (BLM Manual of Instruction 2009 Section 7-48). A search at the Northwest corner of Section 23 revealed remnants of an apparent mound, as stones appear to be dug into the hill and placed in a deliberate manner and in an unnatural configuration. However, no marks could be found on the remaining stones. I find that the position of the mound matches both in bearing and distance quite well with the closing corner to Sections 14 and 23 and in bearing to the Southwest corner of Section 23. I therefore accept this mound as the original section corner. I find no other unusual conditions with this survey.

Found remnants of apparent manmade mound of stone. A stone within this mound is of called size (16"x10"x8"), however, no marks could be found. Due to positional harmony to existing monuments, I accept this as the original section corner.

Quarter Corner searched for, not found

M47 Not searched for

Quarter Corner searched for, not found. No new monument set.

M47.5 Not searched for

M48

Found 18" White Fir with K-Tag, set by Dennis Gaylord. Original corner and accessories as described by Gaylord are lost, as the position falls along East edge of a gravel logging road. Set 5/8" iron rebar with 2 1/2" aluminum cap at record bearing and distance from Gaylord bearing tree.

Closing corner searched for, not found. Placed at proportionate distance.

M48.5

Corner searched for, not found. No new monument set.

HANCOCK
 BOSTON TIMBER OPP
 (LONG CANYON)
 2013-6120651

HANCOCK
 JOHN HANCOCK
 (SPOKANE)
 2013-6120652

HANCOCK
 (SILVER MTN)
 2013-6120649

45°32'12.6141"N
 118°24'52.2721"W

1/4
 27/26

(NORTH)
 N1°09'37"E
 1066.84
 (15.25 chs.)

(NORTH)
 S0°00'56"E

CC
 27/26

15 14
 22 23

(EAST)
 N89°58'36"E
 (45.95 chs)
 3028.77

(80.00 chs)
 5361.39

(NORTH)
 N0°00'02"E

22 23

(EAST)
 N88°10'32"E
 1334.52
 (20.00 chs)

(40.00 chs)
 2651.14

(NORTH)
 S0°00'56"E

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(NORTH)
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RECEIVED BY

Umatilla County Surveyor
 Date: 5/10/16
 Rec'd By: CT
 No.: 16-058-B

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

 OREGON
 JUNE 2, 2010
 JEFFREY S. HSU
 83571

Renewal Date: June 30, 2017

 BAGETT, GRIFFITH & BLACKMAN 2006 Adams Avenue, LaGrande, Oregon Map of Survey		
Situate in Section 23, Township 1 North, Range 35 East of the Willamette Meridian		
UMATILLA COUNTY, OREGON		
SURVEYED FOR	Hancock Forest Management	
SURVEYED BY	J. S. H.	
Scale: 1" = 600'	Drawn by: J. S. H.	May 2016