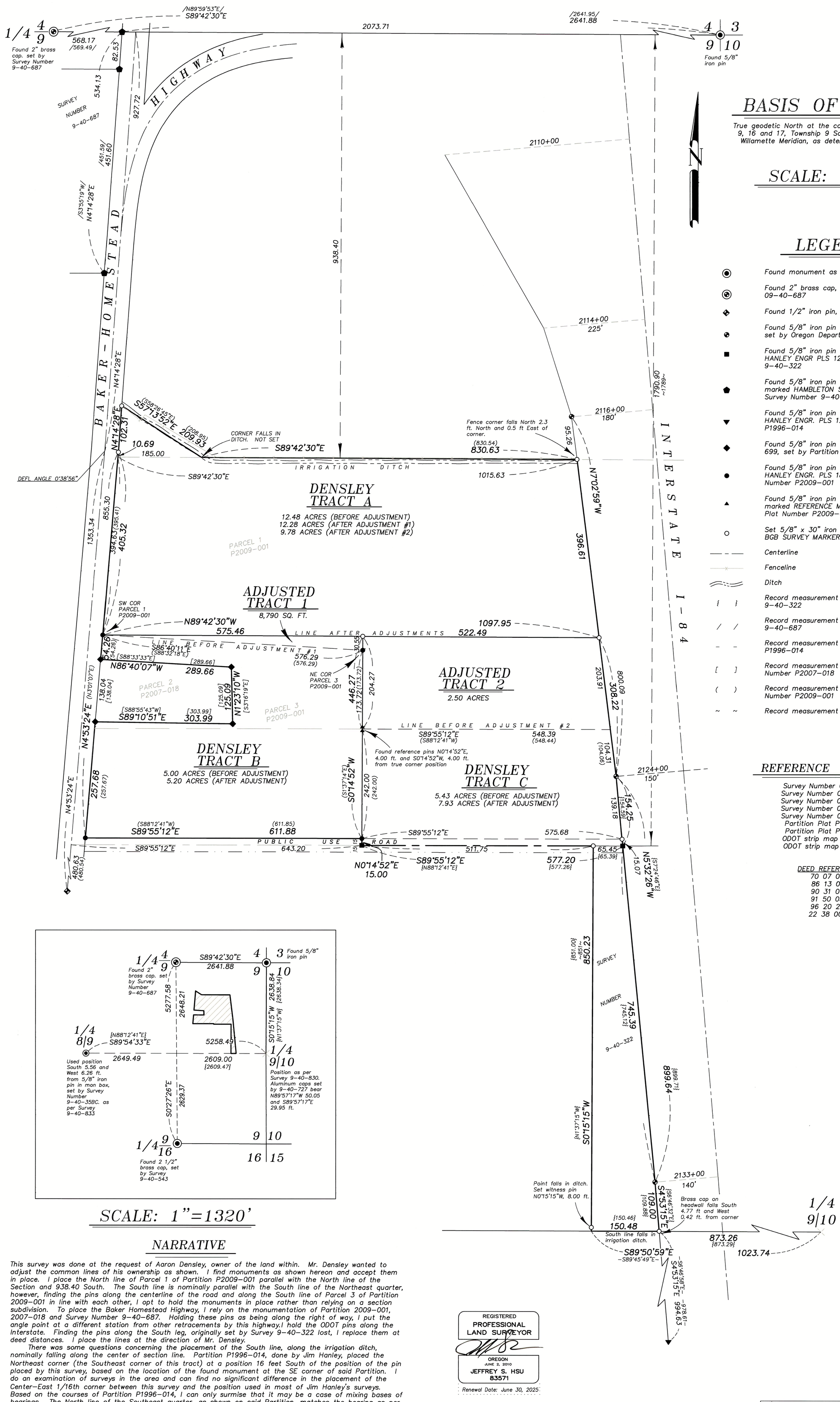

BASIS OF BEARING

True geodetic North at the corner common to Sections 8, 9, 16 and 17, Township 9 South, Range 40 East of the Willamette Meridian, as determined by GPS observation

SCALE: 1"=100'

LEGEND

- Found monument as described
- Found 2" brass cap, set by Survey Number 09-40-687
- Found 1/2" iron pin, held as PI monument
- Found 5/8" iron pin with 1 1/2" aluminum cap, set by Oregon Department of Transportation
- Found 5/8" iron pin with plastic cap marked HANLEY ENGR PLS 1206, set by Survey Number 9-40-322
- Found 5/8" iron pin with 2" aluminum cap marked HAMBLETON SURVEYING ORLS 645, set by Survey Number 9-40-687
- Found 5/8" iron pin with plastic cap marked HANLEY ENGR. PLS 1206, set by Partition Plat P1996-014
- Found 5/8" iron pin with plastic cap marked PLS 699, set by Partition Plat Number P2007-018
- Found 5/8" iron pin with plastic cap marked HANLEY ENGR. PLS 1817, set by Partition Plat Number P2009-001
- Found 5/8" iron pin with orange plastic cap marked REFERENCE MONUMENT, set by Partition Plat Number P2009-001
- Set 5/8" x 30" iron pin with plastic cap marked BGB SURVEY MARKER
- Centerline
- Fenceline
- Ditch
- { } Record measurement as per Survey Number 9-40-322
- / / Record measurement as per Survey Number 9-40-687
- – – Record measurement as per Partition Plat P1996-014
- [ ] Record measurement as per Partition Plat Number P2007-018
- ( ) Record measurement as per Partition Plat Number P2009-001
- ~ ~ Record measurement as per Deed

REFERENCE MATERIAL

Survey Number 09-40-32
Survey Number 09-40-322
Survey Number 09-40-687
Survey Number 09-40-727
Survey Number 09-40-830
Partition Plat P2007-018
Partition Plat P2009-001
ODOT strip map 5B-14-21
ODOT strip map 9B-3-22

DEED REFERENCES
70 07 034
86 13 013
90 31 090
91 50 057
96 20 200
22 38 0065

SCALE: 1"=1320'

NARRATIVE

This survey was done at the request of Aaron Densley, owner of the land within. Mr. Densley wanted to adjust the common lines of his ownership as shown. I find monuments as shown hereon and accept them in place. I place the North line of Parcel 1 of Partition P2009-001 parallel with the North line of the Section and 938.40 South. The South line is nominally parallel with the South line of the Northeast quarter, however, finding the pins along the centerline of the road and along the South line of Parcel 3 of Partition 2009-001 in line with each other, I opt to hold the monuments in place rather than relying on a section subdivision. To place the Baker Homestead Highway, I rely on the monumentation of Partition 2009-001, 2007-018 and Survey Number 9-40-687. Holding these pins as being along the right of way, I put the angle point at a different station from other retracements by this highway.I hold the ODOT pins along the Interstate. Finding the pins along the South leg, originally set by Survey 9-40-322 lost, I replace them at deed distances. I place the lines at the direction of Mr. Densley.

There was some questions concerning the placement of the South line, along the irrigation ditch, nominally falling along the center of section line. Partition P1996-014, done by Jim Hanley, placed the Northeast corner (the Southeast corner of this tract) at a position 16 feet South of the position of the pin placed by this survey, based on the location of the found monument at the SE corner of said Partition. I do an examination of surveys in the area and can find no significant difference in the placement of the Center-East 1/16th corner between this survey and the position used in most of Jim Hanley's surveys. Based on the courses of Partition P1996-014, I can only surmise that it may be a case of mixing bases of bearings. The North line of the Southeast quarter, as shown on said Partition, matches the bearing as per Meadowbrook Subdivision, Cedar Acres Subdivision, Survey 9-40-361, and other work done within the SE1/4. These surveys utilize a basis of bearing close to true North. The rest of the bearings of Partition P1996-014, however, appear to match the work done by Jim in the NE1/4, utilizing a basis of bearing closer to the Oregon State Plane coordinate system (having a 2° skew from true North). I think the intermixing of these bases likely caused a blunder in the placement of the Northeast corner. Since the deeds on both sides of the center of section line call to this aliquot line, and seeing no significant difference between my work and that of Hanleys in the placement of the center section line, I would consider the position of NE corner of Partition Plat P1996-014 a blunder and reject its position. Though I find no remaining monument, there still exists remnants of fencing that was likely placed at the original corner location.

I find no other unusual conditions with this survey.

REGISTERED
PROFESSIONAL LAND SURVEYOR
OREGON
JUNE 2, 2010
JEFFREY S. HSU
83571
Renewal Date: June 30, 2025

FILED June 26, 2024
BAKER COUNTY SURVEYOR
SURVEY NO. 9-40-865

BAGETT, GRIFFITH & BLACKMAN
2006 Adams Avenue, LaGrande, Oregon
Map of Survey

Situated in the Northeast quarter of Section 9, Township 9 South, Range 40 East of the Willamette Meridian

BAKER COUNTY, OREGON

SURVEYED FOR	Aaron Densley	
SURVEYED BY	J. S. H.	
Scale: 1"=100'	Drawn by: J. S. H.	June 2024