

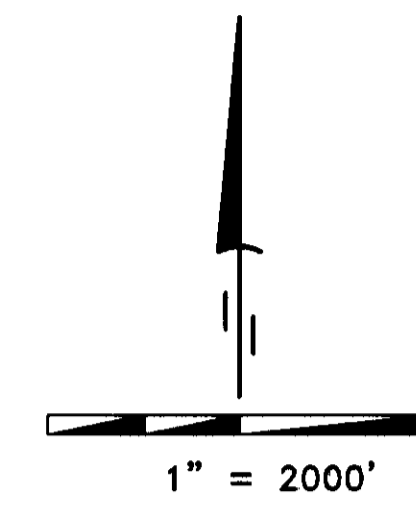
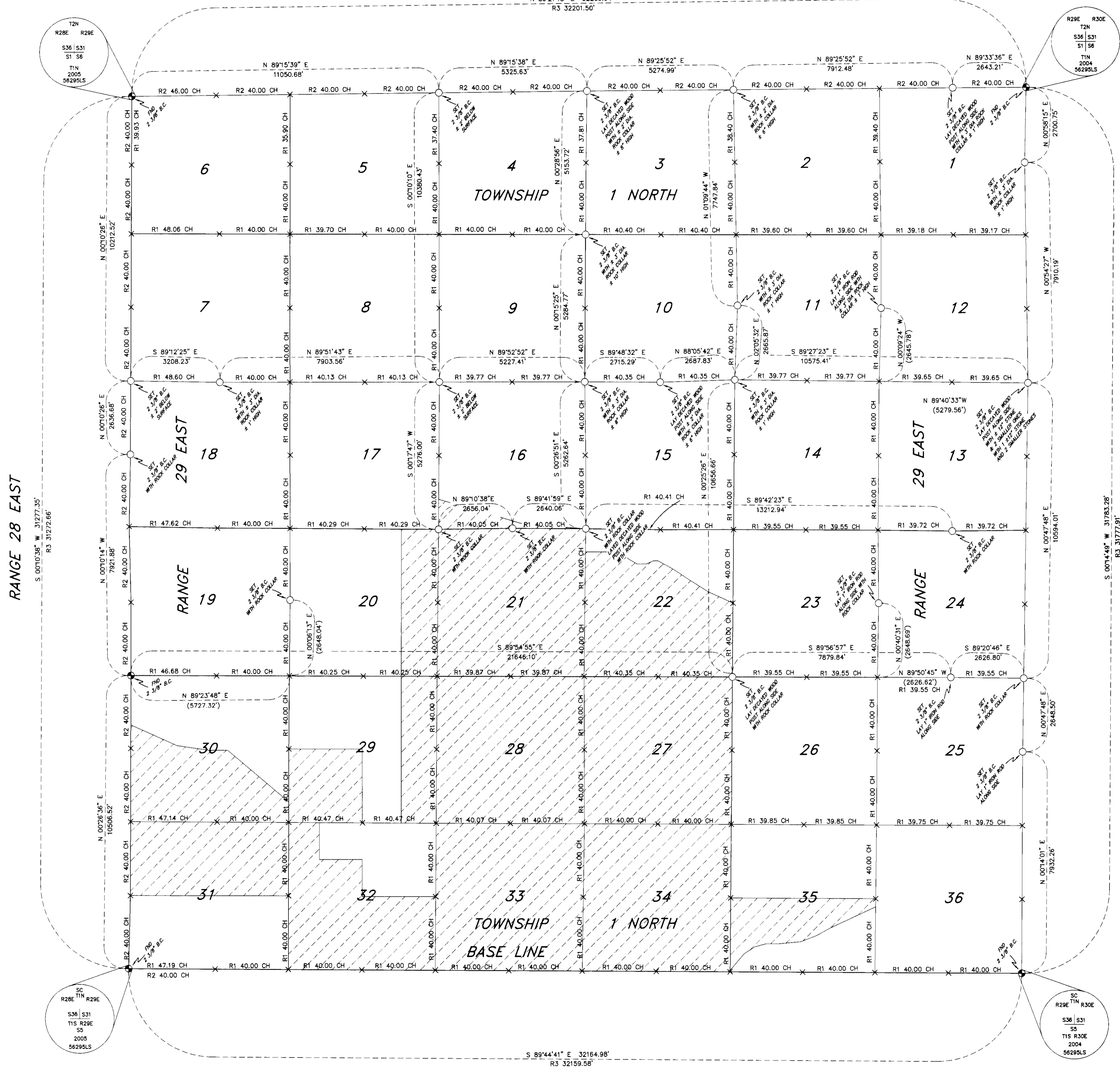
TOWNSHIP 2 NORTH

N 89°21'18" E 32206.94'
R3 32201.50'

TOWNSHIP 1 NORTH

TOWNSHIP 1 SOUTH

S 89°44'41" E 32164.98'
R3 32159.58'



THE BEARINGS AND DISTANCES AS SHOWN UPON THIS PLAT HAVE BEEN ROTATED AND SCALED TO GROUND THEY ARE AS FOLLOWS:

ROTATION ANGLE: 00°56'53"
SCALE FACTOR: 1.000169122302

ROTATED AND SCALED ABOUT CONTROL POINT JENSON WITH 83/91 OREGON NORTH ZONE STATE PLANE COORDINATES OF:

N: 673672.6205
E: 8544854.2639

SURVEYOR'S NARRATIVE

THIS SURVEY WAS PERFORMED AT THE REQUEST OF DAVID H. KRUMBEIN UMATILLA COUNTY SURVEYOR, UNDER A CONTRACT DATED SEPTEMBER 18 2006 TO LOCATE, REESTABLISH AND MONUMENT THE CORNERS OF THE ORIGINAL GOVERNMENT SURVEYS UNDER ORS CHAPTER 209.070 (5) AND (6), TO PROVIDE AN OREGON CORNER RESTORATION FORM, AND TO ESTABLISH 83/91 SECOND ORDER OREGON NORTH ZONE STATE PLANE COORDINATES ON THE CORNERS AT TWO MILE INTERVALS THAT FALL WITHIN TOWNSHIP 1 NORTH, RANGE 29, EAST, WILLAMETTE MERIDIAN, UMATILLA COUNTY, OREGON.

THE TOWNSHIP WAS FIRST SURVEYED BY DAVID P. THOMPSON UNDER CONTRACT NO. 83 DATED JULY 22, 1859. MR. L.F. CARTEE WORKED ON THE TOWNSHIP UNDER CONTRACT NO. 88 DATED MAY 11, 1860. MR. STEPHEN K. HADDOCK REESTABLISHED THE TOWNSHIP CORNERS IN APRIL OF 2005.

THE INITIAL CONTROL ON THIS PROJECT WAS NGS HIGH PRECISION GEODETIC CONTROL NETWORK POINT ALKALI RB 1403. A VECTOR WAS MEASURED TO THE FOUR FOUND TOWNSHIP CORNERS THAT MR. HADDOCK HAD SET FOR VERIFICATION. CONTROL WAS ESTABLISHED WITHIN THE BOUNDARIES OF THE TOWNSHIP FOR UTILIZATION IN SEARCHING AND OR RECOVERING ALL ONE-QUARTER CORNERS AND ALL SECTION CORNERS WITHIN THE TOWNSHIP. THE CORNERS THAT WERE NOT RECOVERED WERE EITHER SINGLE PROPORTIONED IN OR DOUBLE PROPORTIONED IN FROM THE NEAREST FOUND SECTION CORNER OR QUARTER CORNER.

ONCE THE INITIAL FIELD WORK WAS COMPLETED AND ALL SECTION CORNERS AND QUARTER CORNERS WERE SEARCHED FOR WE ANALYZED THE FIELD DATA AND PROPORTIONED IN THOSE CORNERS THAT NEED TO BE MONUMENTED. DURING THE COURSE OF THE INITIAL FIELD WORK WE FOUND NUMEROUS CORNERS THAT WERE NOT WITHIN THE ORIGINAL SCOPE OF WORK AS PER OUR CONTRACT, WE NOTIFIED UMATILLA COUNTY SURVEYOR AND A VERBAL WAS GIVEN TO MONUMENT THOSE SAID FOUND ADDITIONAL CORNERS.

THIS SURVEY WAS ACCOMPLISHED UTILIZING THE TOPCON HYPER SYSTEM WITH A LEGACY-H RECEIVER. EACH CORNER AND FEATURE WAS THEN LOCATED OR SET ON A 20 SECOND EPOCH WITH A FIXED SOLUTION.

THE HORIZONTAL DISTANCE TO THE ACCESSORIES FOR EACH CORNER WHERE CHAINED WITH A STEEL CHAIN AND THE BEARINGS WERE MEASURED WITH A BRUNTON COMPASS WITH A LEAST COUNT OF 1 DEGREE IN ANGULAR MEASURE.

LEGEND

- × CALCULATED POSITION
- FND MONUMENT AS NOTED
- SET MONUMENT AS NOTED
- ▨ AREA THAT WAS DENIED ACCESS BY PROPERTY OWNER

- (C) COMPUTED DISTANCE
- R1 GLO L.F. CARTEE CONTRACT NO. 88 DATED MAY 11, 1860
- R3 HADDOCK SURVEY NO. 05-111-C (NAD 83/91 GRID)
- R2 GLO DAVID P. THOMPSON CONTRACT NO. 83 DATED JULY 22, 1859

NOTES

ACCESS TO THE HATCHED AREA AS SHOWN ON THIS MAP IS APPROXIMATE ONLY. THIS HATCHED AREA WAS THE AREA THAT WAS DENIED ACCESS BY THE LAND OWNERS. WE CONTACTED THIS PARTICULAR LAND OWNER BY MAIL AND IN PERSON ON TWO DIFFERENT OCCASIONS AND INFORMED THEM AS TO THE REASON WE WERE REQUESTING ACCESS TO THEIR PROPERTY THEY STILL WOULD NOT ALLOW OUR FIRM ONTO THEIR PROPERTY, SO RESPECTING THEIR WISHES AS PRIVATE LAND OWNERS WE DID NOT GO ONTO THE PROPERTY THAT IS HATCHED ON THIS MAP.

REGISTERED PROFESSIONAL LAND SURVEYOR
Brit L. Primm

OREGON
JULY 13, 1999
BRIT L. PRIMM
48508

EXPIRATION DATE: 12/31/08

DATE 14 AUG 07

SURVEYOR'S CERTIFICATION

I, BRIT L. PRIMM, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON HEREBY CERTIFY THAT THIS PLAT CORRECTLY REPRESENTS A SURVEY CONDUCTED UNDER MY DIRECT SUPERVISION IN JANUARY 2007, IN CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING LAW, AS ESTABLISHED BY ORS CHAPTER 209.200 AND 209.250 AND THE U.S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT MANUAL OF SURVEYING INSTRUCTIONS 1973 AND HAVE SET THE PROPER MONUMENTS.

RECEIVED BY
Umatilla County Surveyor
Date 10-07
Rec'd by *RL*
No. 07-260-C

PRIMM LAND SURVEYING LLC
P.O. BOX 1322, 1340 N.E. 4TH
HERMISTON, OR 97838
BU (541) 564-7887
FAX (541) 567-8020
pls@oregontrill.net

CLIENT: UMATILLA COUNTY	JOB#: 0701001
TOWNSHIP 1 NORTH, RANGE 29, EAST OF THE W.M.	DATE: 01 JAN 07
PROJECT:	FB/PG: 023/1-28
CORNER RECOVERY AND STATE PLANE COORDINATES FOR TOWNSHIP 1 NORTH, RANGE 29, EAST, WILLAMETTE MERIDIAN, UMATILLA COUNTY, OREGON.	SHEET: 1 OF 1
	DRAWN BY: BLP
	APPROVED: BLP