

# RECORD OF SURVEY

FILE NO: LLA-16-001

APPLICANT AND OWNER: TERESA J. SMITH  
 ADDRESS: 74871 SPRING HOLLOW RD., ADAMS, OR 97810  
 JANUARY, 2016

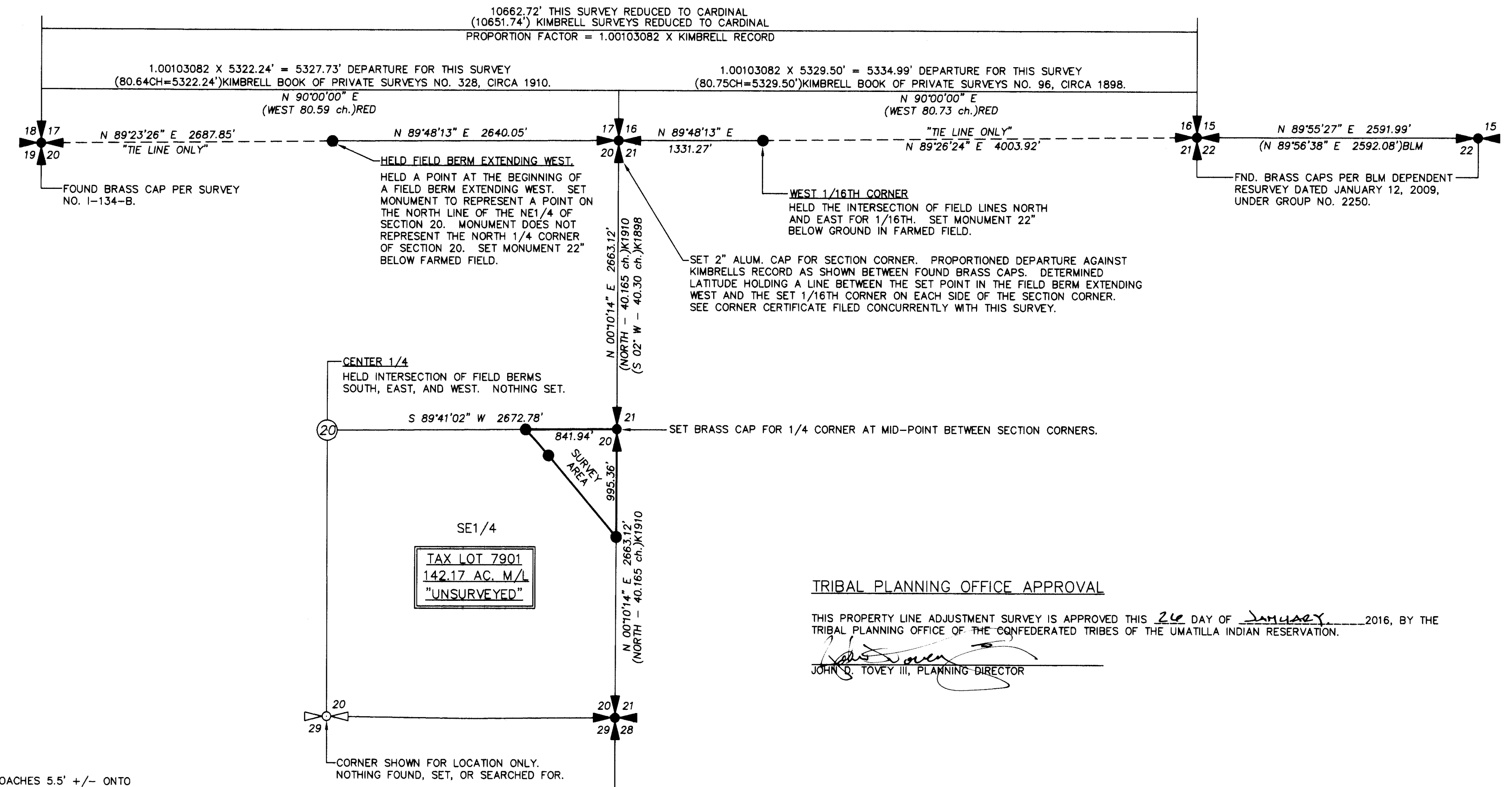


SCALE: 1"=100 FEET  
 0 50 100 200

"BASIS OF BEARINGS" THE BRASS CAP WITNESS CORNER LOCATED 20' SOUTH OF THE SOUTHEAST CORNER OF SECTION 20. ROTATE COUNTER-CLOCKWISE 1.44892720° AND SCALE 0.99983841 C.F. TO GET GRID BEARINGS AND DISTANCES.

## LOCATION DIAGRAM

SCALE: 1"=800'



THE RECORD ROAD CENTERLINE DATA PER THE 1926 HIGHWAY MAP DOES NOT FIT THE ROAD LOCATION AS OF THE DATE OF THIS SURVEY. HOLDING THE RECORD CURVE RADIUS WITH THE EXISTING TANGENTS PUSHES THE POINT OF CURVATURE ON BOTH SIDES OF THE CURVE 30' +/- INTO THE TANGENTS AND PUTS C/L 3 FEET +/- FROM THE MEASURED CENTERLINE ON THIS SURVEY. THE C/L ON THIS SURVEY WAS FOUND BY SPLITTING THE EXISTING PAVEMENT. I THEREFORE DID NOT USE THE RECORD CURVE DATA AND BEST FIT A CURVE RADIUS HOLDING THE TANGENTS AND CENTERLINE TIES MADE ON THIS SURVEY.

CURVE NO	DELTA	RADIUS	LENGTH	CHORD	CHORD BRG
C1	7°16'30"	4930.00'	625.98'	625.56'	S 43°26'34" E
C2	3°41'20"	4960.00'	319.34'	319.28'	S 41°38'59" E
C2	7°37'	5729.54'			RD
C3	3°35'10"	4960.00'	310.45'	310.40'	S 45°17'14" E

LINE NO.	BEARING	DISTANCE
L1	N 42°55'11" E	30.00'
L2	S 00°10'14" W	46.70'

### LEGEND

- FOUND OR SET SECTION CORNER OR QUARTER CORNER AS NOTED.
- SET 5/8"X30" IRON REBAR WITH 1 1/4" BLUE PLASTIC CAP MARKED "WELLS SURVEYING PLS 54657."
- CALCULATED POINT ONLY. NOTHING SET OR FOUND.
- (XOX)RD RECORD DIMENSION PER ADAMS-THORNHOLLOW-MARKET ROAD MAP DATED MAY, 1926.
- (XOX)K1898 RECORD DIMENSION PER RECORD OF PRIVATE SURVEYS NO. 96 BY KIMBRELL.
- (XOX)K1910 RECORD DIMENSION PER RECORD OF PRIVATE SURVEYS NO. 328 BY KIMBRELL.
- (XOX)RED RECORD DIMENSION PER C.E. REDFIELD NOTES CIRCA 1917-1919.

FND. 20.00' WITNESS CORNER BRASS CAP BY REDFIELD CIRCA 1917, BEARS S 00°10'14" W - 20.00' FROM CALCULATED POSITION OF SECTION CORNER SHOWN. DIMENSIONS SHOWN ARE TO THE TRUE CORNER POSITION. SURVEY NO. I-134-B FOUND A 20.00' WITNESS CORNER NORTH. SAID WITNESS CORNER IS NOW DESTROYED. ALSO FND. A 5/8" SLICK PIN BENT 6" BELOW ROAD SURFACE. BEARS N 02°25' E - 7.1' FROM TRUE CORNER POSITION.

### NARRATIVE

THIS PROPERTY LINE ADJUSTMENT SURVEY WAS MADE AT THE REQUEST OF TERESA SMITH TO ADJUST THE BOUNDARY OF TAX LOT 7902 AS SHOWN AS THE ORIGINAL TAX LOT LINE GOES THROUGH SEVERAL BUILDINGS. ALL MONUMENTS AND FEATURES HELD AS THE BEST REMAINING EVIDENCE OF THE CORNERS ARE NOTED. A REDFIELD WITNESS CORNER BRASS CAP WAS FOUND AT THE SOUTHEAST CORNER OF SECTION 20, AND HIS NOTES INDICATE HE SURVEYED ALONG THE NORTH LINE OF SECTION 20 AND 21. ALONG THE NORTH LINE OF SECTION 21 HIS NOTES STATE HE SET STAKES AT 20, 40, AND 60 CHAINS. ALONG THE NORTH LINE OF SECTION 20 HIS NOTES STATE HE SET A TEMP CORNER FOR 16, 17, 20, & 21 AND SURVEYED WEST SETTING STAKES AT 20, 40, AND 60 CHAINS AND THEN HE NOTED HIS MOVES OF 10 LKS. EAST. NOTHING WAS RECOVERED AT ANY OF THE 1/16TH CORNERS ALONG THE NORTH LINES OF SECTION 20 OR 21. BECAUSE REDFIELD'S NOTES ARE FRAGMENTED AND SOME ARE MISSING IT IS UNKNOWN IF HE ACTUALLY SET MONUMENTS OR JUST STAKES. FOR THIS REASON I USED KIMBRELL'S SURVEYS AS NOTED FOR RE-ESTABLISHING THE NORTHEAST CORNER OF SECTION 20 AS KIMBRELL ACTUALLY CALLED FOUND MONUMENTS AND SET MONUMENTS, EVEN THOUGH KIMBRELL'S SURVEYS OCCURRED BEFORE REDFIELD'S NOTES.

AS NOTED THE RECORD CENTERLINE CURVE DATA FOR SPRING HOLLOW ROAD DID NOT FIT THE ROAD LOCATION AS SURVEYED SO I USED A BEST FIT CURVE RADIUS TO MATCH THE TANGENTS AND ROAD LOCATION. THIS SURVEY WAS MADE WITH A TRIMBLE R8 GEODETIC GPS RECEIVER OPERATED IN REAL TIME KINEMATIC MODE USING THE OREGON REAL TIME GPS NETWORK. MONUMENTS FOUND AND SET WERE MEASURED TWICE AT DIFFERENT TIMES FOR REDUNDANCY.

### TRIBAL PLANNING OFFICE APPROVAL

THIS PROPERTY LINE ADJUSTMENT SURVEY IS APPROVED THIS 26 DAY OF JANUARY, 2016, BY THE TRIBAL PLANNING OFFICE OF THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION.  
 JOHN S. TOVEY III, PLANNING DIRECTOR

### DESCRIPTION OF REVISED TAX LOT NO. 7902

A TRACT OF LAND LOCATED IN THE SOUTHEAST QUARTER SECTION 20, TOWNSHIP 3 NORTH, RANGE 35 EAST, W.M., UMATILLA COUNTY, OREGON, DESCRIBED AS FOLLOWS:  
 ALL THAT PORTION OF THE SOUTHEAST QUARTER OF SAID SECTION 20 LYING NORTHEASTERLY OF UMATILLA COUNTY ROAD NO. 745, A.K.A. SPRING HOLLOW ROAD, MORE PARTICULARLY DESCRIBED AS FOLLOWS:  
 COMMENCING AT THE SOUTHEAST CORNER OF SAID SECTION 20, THENCE NORTH 00°10'14" EAST ALONG THE EAST LINE OF SAID SOUTHEAST QUARTER A DISTANCE OF 1667.76 FEET TO A POINT ON THE NORTHERLY RIGHT OF WAY LINE OF UMATILLA COUNTY ROAD NO. 745, A.K.A. SPRING HOLLOW ROAD, THE "POINT OF BEGINNING" FOR THIS DESCRIPTION; THENCE NORTH 39°48'19" WEST ALONG SAID NORTHERLY RIGHT OF WAY LINE A DISTANCE OF 979.06 FEET TO A POINT OF CURVATURE OF A CURVE; THENCE ALONG THE ARC OF A 4960.00 FOOT RADIUS CURVE TO THE LEFT A DISTANCE OF 319.34 FEET (LONG CHORD BEARS NORTH 41°38'59" WEST A DISTANCE OF 319.28 FEET) TO A POINT AT THE INTERSECTION OF SAID NORTHERLY RIGHT OF WAY LINE WITH THE NORTH LINE OF THE SAID SOUTHEAST QUARTER; THENCE NORTH 89°41'02" EAST ALONG THE NORTH LINE OF SAID SOUTHEAST QUARTER A DISTANCE OF 841.94 FEET TO THE NORTHEAST CORNER THEREOF; THENCE SOUTH 00°10'14" WEST ALONG THE EAST LINE OF SAID SOUTHEAST QUARTER A DISTANCE OF 995.36 FEET TO THE "POINT OF BEGINNING".  
 EXCEPTING ALL ROAD AND WATER RIGHTS OF WAY.  
 CONTAINS 9.49 ACRES MORE OR LESS.

### DESCRIPTION OF REVISED TAX LOT NO. 7901

A TRACT OF LAND LOCATED IN THE SOUTHEAST QUARTER SECTION 20, TOWNSHIP 3 NORTH, RANGE 35 EAST, W.M., UMATILLA COUNTY, OREGON, DESCRIBED AS FOLLOWS:  
 ALL THAT PORTION OF THE SOUTHEAST QUARTER OF SAID SECTION 20 LYING SOUTHWESTERLY OF UMATILLA COUNTY ROAD NO. 745, A.K.A. SPRING HOLLOW ROAD.  
 EXCEPTING ALL ROAD AND WATER RIGHTS OF WAY.  
 CONTAINS 142.17 ACRES MORE OR LESS.

### RECEIVED BY

Umatilla County Surveyor  
 Date: 1/27/2016  
 Rec'd By: C. Hendley  
 No.: 116-011-C

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON  
 NOVEMBER 29, 2010  
 JASON W. WELLS  
 54657PLS  
 RENEWS 6/30/16

WELLS SURVEYING  
 200 SE HAILEY SUITE 108  
 P.O. BOX 1696  
 PENDLETON, OR 97801  
 PHONE: (541) 276-6362

DATE: 11/15 DR. BY: JMW  
 CK. BY: DMT NO: 15-1568

PROJECT: \TERRYSMITH\ROT

PROPERTY LINE ADJUSTMENT FOR:  
 TERESA J. SMITH &  
 CYNTHIA J. BRAY

LOCATED IN THE SOUTHEAST 1/4 OF SECTION 20, T3N, R35E, W.M., UMATILLA COUNTY, OREGON.