

CAYUSE ROAD (COUNTY ROAD NO. 900)
60' RIGHT OF WAY

143-10607

A SURVEY FOR A BOUNDARY LINE ADJUSTMENT
OF ALLOTMENTS C-317A, C-317B AND C-317D

FILE NO. LLA-14-003
LOCATED IN THE NE 1/4 AND THE SE 1/4 OF THE NE 1/4 OF SECTION 13, TOWNSHIP 2 NORTH, RANGE 33 EAST OF THE WILLAMETTE MERIDIAN, UMATILLA COUNTY, OREGON CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION

BASIS OF BEARINGS

BEARINGS SHOWN ARE A GEODETIC BEARING OF S89°59'34"W ALONG THE NORTH LINE OF SECTION 13 BETWEEN THE FOUND BRASS CAP MONUMENT MARKING THE NW CORNER AND THE FOUND RAILROAD SPIKE MARKING THE NE CORNER OF SECTION 13 AS DETERMINED BY GPS OBSERVATIONS TAKEN NEAR THE EAST 1/4 CORNER OF SECTION 13.

TO CONVERT TO OREGON NORTH ZONE GRID BEARINGS APPLY A COUNTER CLOCKWISE ROTATION OF 01°19'55" AT THE SE CORNER OF SECTION 13.

DISTANCES SHOWN ARE GROUND LENGTHS. THE COMBINED GROUND TO GRID SCALE FACTOR IS 0.99986111637059.



LEGEND

- SECTION OR SECTION SUBDIVISION LINE.
- RIGHT OF WAY LINE
- PROPERTY LINE
- LINE TO BE ADJUSTED
- OVERHEAD POWER LINE
- EDGE OF GRAVEL
- EXISTING FENCE
- POWER POLE
- POWER POLE GUY
- FOUND SURVEY MONUMENT AS NOTED
- SET 5/8"x30" IRON REBAR WITH A YELLOW PLASTIC CAP STAMPED "TJS-HDJ"
- SET 5/8"x30" IRON REBAR WITH A 1 1/2" ALUMINUM CAP STAMPED "TOMKINS LAND SURVEYING"
- SET A RAILROAD SPIKE
- RECORD DIMENSION AS NOTED
- SEE ASSOCIATED CORNER NOTE

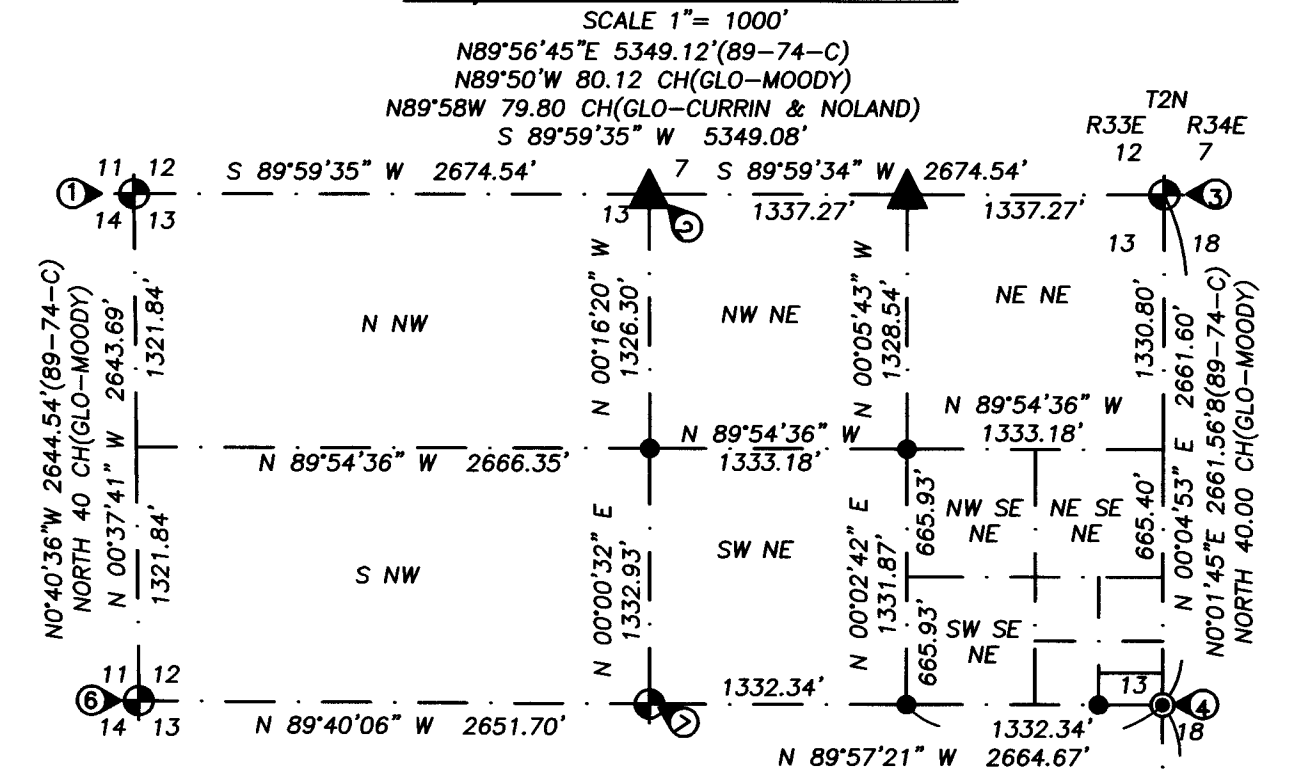
RECEIVED BY

Umatilla County Surveyor
Date: 4/29-2015
Rec'd By: G Hensley
No.: 15-032-B

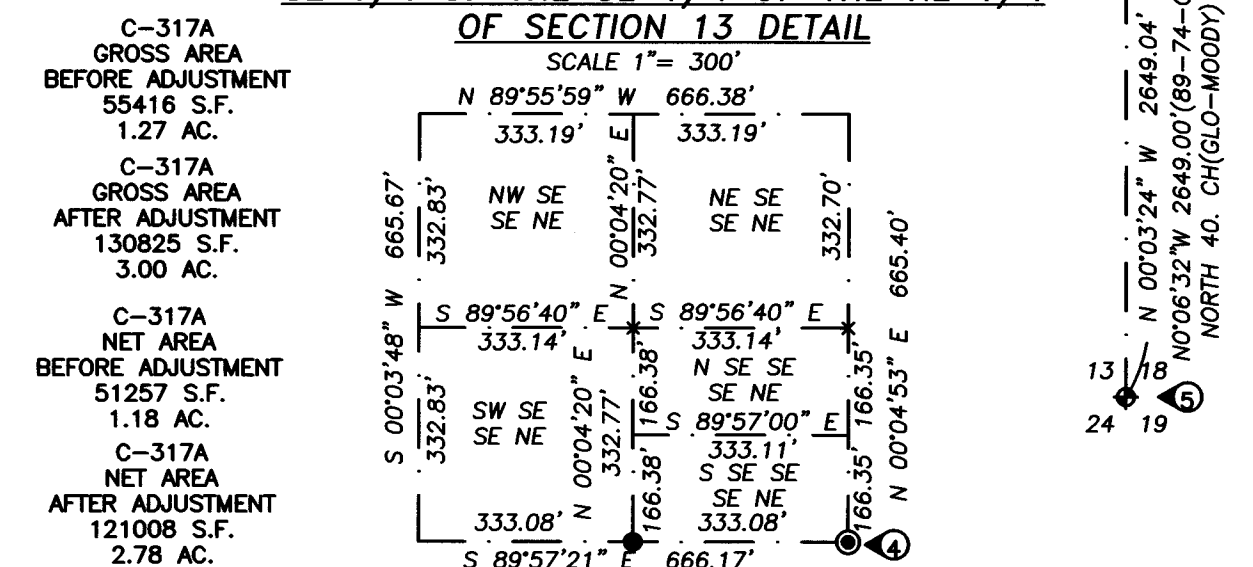
OWNERS OF RECORD

- C-317A - JOAN BURNSIDE
- C-317B - ELWOOD PATAWA
BERNADETTE PATAWA
ROSE M. PATAWA
- C-317D - JOAN BURNSIDE
ROSE PATAWA
ELWOOD PATAWA
BERNADETTE PATAWA

N 1/2 OF SECTION 13 DETAIL



SE 1/4 OF THE SE 1/4 OF THE NE 1/4 OF SECTION 13 DETAIL



NET AREA = GROSS AREA MINUS ROAD RIGHT OF WAY

C-317C GROSS AREA 3548148 S.F. 81.45 AC.
C-317C NET AREA 3508027 S.F. 80.53 AC.

NET AREA = GROSS AREA MINUS ROAD RIGHT OF WAY

C-317B GROSS AREA BEFORE ADJUSTMENT 1775406 S.F. 40.76 AC.
C-317B NET AREA BEFORE ADJUSTMENT 1702760 S.F. 39.09 AC.
C-317B GROSS AREA AFTER ADJUSTMENT 1987543 S.F. 45.63 AC.
C-317B NET AREA AFTER ADJUSTMENT 1910919 S.F. 43.87 AC.

NET AREA = GROSS AREA MINUS ROAD RIGHT OF WAY

C-317D GROSS AREA BEFORE ADJUSTMENT 1718927 S.F. 39.46 AC.
C-317D NET AREA BEFORE ADJUSTMENT 1689811 S.F. 38.79 AC.
C-317D GROSS AREA AFTER ADJUSTMENT 1431378 S.F. 32.86 AC.
C-317D NET AREA AFTER ADJUSTMENT 1411901 S.F. 32.41 AC.

NARRATIVE OF SURVEY

THE PURPOSE OF THIS SURVEY IS TO ADJUST THE BOUNDARY BETWEEN ALLOTMENT C-317A AND C-317D SO THAT THE EXISTING LAGOON WILL BE ENTIRELY LOCATED WITHIN THE BOUNDARIES OF ADJUSTED ALLOTMENT C-317A, AND TO ADJUST THE BOUNDARY BETWEEN ALLOTMENT C-317D AND C-317B SO THAT THE NET AREA OF C-317A PLUS 1/4 OF THE NET AREA OF C-317D REMAINS THE SAME BEFORE AND AFTER THE ADJUSTMENT.

THE NET AREA OF C-317A BEFORE THE ADJUSTMENT IS EQUAL TO 1.18 ACRES AND THE NET AREA OF C-317D BEFORE THE ADJUSTMENT IS EQUAL TO 38.79 ACRES. 38.79/4=9.70 ACRES. 9.70+1.18=10.88 ACRES.

THE NET AREA OF C-317A AFTER THE BOUNDARY LINE ADJUSTMENT IS EQUAL TO 2.78 ACRES. THE NET AREA OF C-317D AFTER THE BOUNDARY LINE ADJUSTMENT IS EQUAL TO 32.41 ACRES. 32.41/4=8.10 ACRES. 8.10 ACRES+2.78 ACRES=10.88 ACRES.

THE MONUMENTS FOUND AT THE NE CORNER, NW CORNER, WEST 1/4 CORNER, CENTER 1/4 CORNER AND COMPUTED POSITION OF THE EAST 1/4 CORNER WERE HELD TO DETERMINE THE BOUNDARIES OF THE NORTH HALF OF SECTION 13. THE "THREE MILE METHOD" FOR SECTION SUBDIVISION AS SHOWN ON THE 1887 SUBDIVISION SURVEY BY CURRIN & NOLAND WAS USED TO DETERMINE THE BOUNDARIES OF ALLOTMENTS, C-317A, C-317B, C-317C AND C-317D.

NO EVIDENCE OF THE IRON PINS SET ON COUNTY SURVEY 83-100-AX OR SURVEY 83-101-AX MARKING THE CORNERS OF THE ROSE PATAWA OR JOAN BURNSIDE HOMESITES WERE FOUND.

THE CORNERS OF ALLOTMENT C-317C WERE ALSO SET AS A FUNCTION OF THIS SURVEY.

THIS SURVEY WAS DONE AT THE REQUEST OF THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION, 46411 TIMINE WAY, PENDLETON, OREGON 97801 USING TRIMBLE R6-4 DUAL FREQUENCY GEODETIC GPS RECEIVERS USING RTK TECHNIQUES. THE STANDARD ERRORS FOR THESE UNITS IS 8MM + 2PPM TIMES LENGTH MEASURED.

LEGAL DESCRIPTION OF THE ADJUSTED ALLOTMENTS AND PARCELS TO BE TRANSFERRED WILL BE PROVIDED ON SEPARATE DOCUMENTS.

SEE SHEET 2 OF 2 FOR APPROVALS AND OWNERS DECLARATION.

CORNER NOTES

- FOUND A 2 1/2" BRASS CAP MARKING THE NW CORNER OF SECTION 13 4" BELOW THE ROAD SURFACE 3 FEET SOUTH OF THE PAINTED CENTERLINE OF CAYUSE ROAD. A BENT 20d SPIKE WAS OVER THE BRASS CAP 1" BELOW THE ASPHALT AS NOTED ON LCR J21 02-43-6.
- AT THE PROPORTIONED DISTANCE BETWEEN THE FOUND NE AND NW CORNERS OF SECTION 13, SET A RAILROAD SPIKE MARKING THE NORTH 1/4 CORNER OF SECTION 13. THE MONUMENT IS LOCATED 1 FOOT SOUTH OF THE PAINTED CENTERLINE OF CAYUSE ROAD.
- FOUND A RAILROAD SPIKE MARKING THE NE CORNER OF SECTION 13 1" BELOW THE ROAD SURFACE AT THE INTERSECTION OF CAYUSE AND NIKTYOWAY ROAD AS NOTED ON LCR J25 02-43-G.
- USING THE ANGLES AND DISTANCES SHOWN ON SURVEY 89-74-C FROM THE FOUND NE AND SE CORNERS OF SECTION 13 I HAVE COMPUTED THE POSITION FOR THE EAST 1/4 CORNER OF SECTION 13. AT THIS POSITION I SET A 5/8"x30" IRON REBAR WITH A 1 1/2" ALUMINUM CAP STAMPED "TOMKINS LAND SURVEYING" 6" BELOW THE SURFACE OF THE ROAD.
- FOUND A 20d SPIKE FOR THE CORNER OF SECTIONS 13, 18, 19 & 24 BURIED 4" AS NOTED ON LCR N25 02-43-G AND SURVEY 89-74-C. REPLACED THE 20d SPIKE WITH A 5/8"x30" IRON REBAR WITH A 1 1/2" ALUMINUM CAP STAMPED "TOMKINS LAND SURVEYING" BURIED 6" BELOW THE SURFACE OF THE ROAD.
- FOUND A 5/8" IRON PIN WITH THE CAP BURNED OFF PER LCR L21 02-115-G MARKING THE WEST 1/4 CORNER OF SECTION 13. THE PIN IS PROTRUDING 3" AT THE SW CORNER OF A RAILROAD TIE FENCE CORNER POST. A SMALL MOUND OF ROCKS HAS BEEN ERRECTED N45°W APPROXIMATELY 8 FEET FROM THE CORNER.
- FOUND A 5/8" IRON PIN WITH A YELLOW PLASTIC CAP STAMPED "W R WELL PLS 1106" FLUSH WITH THE GROUND PER SURVEY 89-74-C MARKING THE CENTER 1/4 CORNER OF SECTION 13.

REGISTERED PROFESSIONAL LAND SURVEYOR
GREG E. FLOWERS
OREGON
JUNE 30, 1997
GREG E. FLOWERS
02820LS
RENEWES 12/31/15
4/9/2015

HDJ DESIGN GROUP
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CLIENT: C.T.U.I.R.	PROJECT NO.: 3526-09	
SURVEYOR: GREG E. FLOWERS	DATE: 4-9-2015	
CALC BY: GEF	DRAWN BY: GEF	SCALE: 1"=200'
SECTION: 13	TOWNSHIP: 2 NORTH	RANGE: 33 EAST
CITY: MISSION	COUNTY: UMATILLA	SHEET 1 OF 2

143-10607

A SURVEY FOR A BOUNDARY LINE ADJUSTMENT OF ALLOTMENTS C-317A, C-317B AND C-317D

FILE NO. LLA-14-003
LOCATED IN THE NE 1/4 AND THE SE 1/4 OF THE NE 1/4 OF SECTION 13, TOWNSHIP 2 NORTH, RANGE 33 EAST OF THE WILLAMETTE MERIDIAN, UMATILLA COUNTY, OREGON CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION

OWNERS DECLARATION

I, ELWOOD H. PATAWA OWNER, DO HEREBY ACKNOWLEDGE AND CONSENT TO THIS BOUNDARY LINE ADJUSTMENT PREPARED UNDER THE REGULATIONS OF THE LAND DEVELOPMENT CODE OF THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION.

Elwood H. Patawa
ELWOOD H. PATAWA, OWNER

ACKNOWLEDGEMENT

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME ON

THIS 13th DAY OF April 2015

BY ELWOOD H. PATAWA.

Jessie W. Galt
WITNESS

Alameda C. Addison
WITNESS

I, BERNADETTE PATAWA OWNER, DO HEREBY ACKNOWLEDGE AND CONSENT TO THIS BOUNDARY LINE ADJUSTMENT PREPARED UNDER THE REGULATIONS OF THE LAND DEVELOPMENT CODE OF THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION.

Bernadette Patawa
BERNADETTE PATAWA, OWNER

ACKNOWLEDGEMENT

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME ON

THIS 13th DAY OF April 2015

BY BERNADETTE PATAWA.

Jessie W. Galt
WITNESS

Alameda C. Addison
WITNESS

I, ROSE PATAWA OWNER, DO HEREBY ACKNOWLEDGE AND CONSENT TO THIS BOUNDARY LINE ADJUSTMENT PREPARED UNDER THE REGULATIONS OF THE LAND DEVELOPMENT CODE OF THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION.

Rose Patawa
ROSE PATAWA, OWNER

ACKNOWLEDGEMENT

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME ON

THIS 13th DAY OF April 2015

BY ROSE PATAWA.

Jessie W. Galt
WITNESS

Alameda C. Addison
WITNESS

I, JOAN BURNSIDE OWNER, DO HEREBY ACKNOWLEDGE AND CONSENT TO THIS BOUNDARY LINE ADJUSTMENT PREPARED UNDER THE REGULATIONS OF THE LAND DEVELOPMENT CODE OF THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION.

Joan Burnside
JOAN BURNSIDE, OWNER

ACKNOWLEDGEMENT

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME ON

THIS 13th DAY OF April 2015

BY JOAN BURNSIDE.

Jessie W. Galt
WITNESS

Sydney Aguirre
WITNESS

TRIBAL PLANNING APPROVAL

THIS BOUNDARY LINE ADJUSTMENT IS APPROVED THE 15 DAY OF April, 2014 BY THE TRIBAL PLANNING OFFICE OF THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION.

John D. Tovey III
JOHN D. TOVEY III, PLANNING DIRECTOR

ACCEPTANCE CERTIFICATE

I, MICHAEL JACKSON, DO HEREBY CERTIFY THAT I AM THE SUPERINTENDENT FOR THE UMATILLA AGENCY OF THE BUREAU OF INDIAN AFFAIRS. GREG E. FLOWERS, OREGON PROFESSIONAL LAND SURVEYOR NO. 02820 AND CERTIFIED FEDERAL SURVEYOR NO. 1054, WHO CERTIFIED THE FORGOING SURVEYORS CERTIFICATE AND NARRATIVE WAS EMPLOYED BY THE APPLICANTS AS SURVEYOR, AND WAS DIRECTED BY THE APPLICANTS TO LOCATE THE OVERALL BOUNDARY OF THE BOUNDARY LINE ADJUSTMENT OF ALLOTMENTS C-317A, C-317B AND C-317D AND TO MONUMENT SAID BOUNDARY AND PREPARE THIS PLAT. I CERTIFY THAT THIS SURVEY AND PLAT ACCURATELY DEPICT THE LOCATION OF THE ADJUSTED BOUNDARIES OF ALLOTMENTS C-317A, C-317B AND C-317D, AND THAT THIS PLAT IS ACCEPTED FOR FILING WITH THE SECRETARY OF THE INTERIOR OR HIS DULY AUTHORIZED REPRESENTATIVE AS PART OF THE APPROVAL FOR SAID PLAT.

Michael T. Jackson
MICHAEL JACKSON, SUPERINTENDENT OF THE UMATILLA AGENCY, BUREAU OF INDIAN AFFAIRS.

4.14.2015

DATE

RECEIVED BY


Umatilla County Surveyor
Date: 4/29/2015
Rec'd By: G. Hensley
No.: 15-032-B

REGISTERED PROFESSIONAL LAND SURVEYOR

Greg E. Flowers
OREGON
JUNE 30, 1997
GREG E. FLOWERS
02820LS

RENEWS 12/31/15

4/9/2015

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	CITY: MISSION	COUNTY: UMATILLA	SHEET <u>2</u> OF <u>2</u>	