

**SURVEY NARRATIVE**

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT THE REMAINDER OF WHAT WAS THE OLD BUTTERCREEK HIGHWAY (ALSO KNOWN AS COUNTY ROAD NO. 653 AND COUNTY ROAD NO. 829) FOR A POSSIBLE ROAD VACATION AND TAX LOT 200, OWNED BY UMATILLA COUNTY, FOR A POSSIBLE SALE.

TAX LOT 200 WAS ORIGINALLY DESCRIBED FROM THE SOUTHERLY RIGHT-OF-WAY LINE OF U. S. HIGHWAY NO. 30 AND THE EAST RIGHT-OF-WAY LINE OF OLD STATE HIGHWAY NO. 207 AND CONTAINED 2 ACRES. FREEMAN CONSTRUCTION TOOK ALL BUT 0.88 ACRE OF THE PARCEL. UMATILLA COUNTY OBTAINED THE PROPERTY IN 1978 BY A TAX FORECLOSURE DEED. THE SOUTH LINE OF THE PARCEL AS SHOWN ON THIS MAP IS 409 FEET SOUTH OF (NOT PERPENDICULAR TO), AND PARALLEL TO, THE SOUTHERLY RIGHT-OF-WAY LINE OF OLD U. S. HIGHWAY NO. 30.

THE SECTION SUBDIVISION SHOWN ON THIS MAP AND ON SURVEY NO. 05-43-C BY EDWARDS RESULTS IN SOME SIXTEENTH CORNERS AND A WEST ONE-QUARTER CORNER THAT DO NOT AGREE WITH TIES FROM HIGHWAY MAPS DATING FROM 1940. THE DIFFERENCES ARE SHOWN IN THE DETAILS ON SHEET 2 OF THIS MAP. MOST OF THE DEEDS TO THE STATE FOR THE FREEMAN IN THIS AREA WERE BASED ON A C-S SIXTEENTH CORNER WHOSE POSITION IS APPROXIMATELY 34 FEET SOUTHWEST OF THE ONE CALCULATED IN THIS SURVEY. THE OLD MONUMENTS CALLED FOR ON THE HIGHWAY MAPS WERE EITHER STONES OR POSTS. NO RECORD COULD BE FOUND IN THE RECORD OF OLD PRIVATE SURVEYS OF WHO SET THEM. THE PETITION AND COURT ORDER TO ROAD VIEWERS FOR ROAD NO. 174 (NOW NO. 1932) INDICATE IT WAS TO RUN EAST AND WEST THROUGH THE CENTER OF THE SECTION IN THE VICINITY OF THE EAST ONE-QUARTER CORNER. THOUGH THE FIELD NOTES FOR THE ROAD DO NOT CALL FOR INTERSECTING THE QUARTER CORNER OR SPECIFICALLY STATE THE ROAD WAS RUNNING ON THE EAST-WEST CENTER OF THE SECTION, THE CALCULATED POSITION OF THE EAST QUARTER CORNER SHOWN ON THIS MAP WAS NOT FIELD CHECKED AGAINST THE ROAD LOCATION BUT PROBABLY SHOULD BE FOR ANY PROPERTY SURVEYS DONE IN THE AREA. THE PROPORTIONED WEST QUARTER CORNER SHOWN ON THIS MAP LIES APPROXIMATELY 32 FEET NORTHWEST OF THE LOCATION SHOWN ON OSHD RIGHT-OF-WAY MAPS, THOUGH THEY SHOW ONLY A LOCATION AND NOT A MONUMENT. ANY DIFFERENCES IN SECTION SUBDIVISIONS BASED ON DIFFERENT QUARTER CORNER LOCATIONS FROM THOSE SHOWN ON THIS MAP SHOULD NOT AFFECT THE LOCATIONS OF THE MONUMENTS SET IN THIS SURVEY, AS THEY WERE BASED ON EXISTING RIGHT-OF-WAY MONUMENTS AND TRAVELED ROAD LOCATIONS. IT SHOULD ALSO BE NOTED THAT THE SECTION MONUMENTS AT THE NORTHWEST CORNER, SOUTH QUARTER CORNER, AND SOUTHEAST CORNER (NOW MISSING) OF THE SECTION WERE ALL SET BY SINGLE OR DOUBLE PROPORTION.

I ESTABLISHED THE RIGHT-OF-WAY LINES OF THE OLD HIGHWAY 207 (COUNTY ROAD NO. 829) BY SPLITTING THE PAVED SURFACE AND OFFSETTING 30 FEET EAST AND WEST. THE RESULT FIT POSSESSION LINES WELL, THOUGH THE NORTH-SOUTH SIXTEENTH LINE LIES WEST OF THE WESTERLY FENCE. THE OLDER HIGHWAY MAPS ALL SHOW THE SIXTEENTH LINE WEST OF THE CENTER OF THE ROAD, THOUGH NOT QUITE TO THIS DEGREE. ALIGNMENT DATA OR DESCRIPTIONS COULD BE FOUND FOR ROAD NO. 829. ROAD NOTES FOR ROAD 653 DESCRIBE IT AS RUNNING NORTH AND SOUTH ALONG THE SIXTEENTH LINE.

INTERSTATE 84 RIGHT-OF-WAY WAS ESTABLISHED FROM THE TWO MONUMENTS FOUND IN THE MEDIAN AS SHOWN. HIGHWAY 207 RIGHT-OF-WAY WAS ESTABLISHED FROM THE MONUMENTS FOUND AT 72+00 TO 77+65 50' RT. AND 82+00 TO 87+00 RT. THE FRONTAGE ROAD (NOBLE ROAD) RIGHT-OF-WAY WAS ESTABLISHED FROM MONUMENTS FOUND AT 1050+00 TO 1053+00 ON THE SOUTH RIGHT-OF-WAY LINE.

THIS SURVEY WAS PERFORMED USING A SOKKIA RADIANT GPS SYSTEM OPERATED IN RTK MODE. BEARINGS ARE NAD 83 (91) STATE PLANE COORDINATES ROTATED 0°49'42" CLOCKWISE ABOUT THE NORTHWEST CORNER OF SECTION TO OBTAIN TRUE BEARINGS. A COMBINED FACTOR OF 1.000071560 WAS APPLIED TO GRID DISTANCES TO OBTAIN GROUND DISTANCES.

**MONUMENT RECOVERY DETAIL AND SUBDIVISION OF SECTION 33**  
SCALE: 1 INCH = 600 FEET

**COUNTY ROAD RECORDS**

- FIELD NOTES AND PLAT OF ROAD NO. 653 BY JOHN KIMBRELL, COUNTY SURVEYOR (1908)
- COMMISSIONERS' JOURNAL, BOOK "O", PAGE 176, ORDER OPENING ROAD NO. 829 (1929)

**HIGHWAY RECORDS**

- H-1 UMATILLA RIVER SECTION, HERMISTON SECONDARY NO. 333 (HIGHWAY 207), DATED 1936 (DETAILS ADDED 1955; AS-CONSTRUCTED 1956-1957), BY OSHD, DRAWING NO. 6F-23-8
- H-2 HINKLE UNDERPASS-UMATILLA RIVER SECTION (HIGHWAY 207), DATED 1956, BY OSHD, DRAWING NO. 7B-34-16
- H-3 MORROW COUNTY LINE - BUCK'S CORNER SECTION, OLD OREGON TRAIL HIGHWAY (I-84), DATED 1963 (AS-CONSTRUCTED DATED 1967), BY OSHD, DRAWING NO. 9F-6-22
- H-4 MORROW COUNTY LINE - STANFIELD SECTION, (1 OF 2), OLD OREGON TRAIL HIGHWAY (I-84), DRAWING NO. 5B-29-12, DATED OCTOBER 1940 (REVISED JULY 1965; SURVEY COMPLETED 7/12/67)
- H-5 BUTTERCREEK JCT.-OLD OREGON TRAIL HWY. SEC. (HIGHWAY 207), BY J. X. WILSON (OSHD), UMATILLA COUNTY SURVEY NO. 91-33-C

**SURVEY RECORDS**

- S-1 ORIGINAL G.L.O. SURVEY BY N. H. GATES, CONTRACT NO. 84, DATED JULY 22, 1959
- S-2 ORIGINAL G.L.O. SURVEY BY EBENEZER E. HAFT, CONTRACT NO. 93, DATED SEPTEMBER 11, 1860
- S-3 SURVEY FOR R. PERKINS BY A. L. COFFEY, COUNTY SURVEYOR, SURVEY NO. 9, BOOK 1, PAGE 80, RECORD OF PRIVATE SURVEYS, DATED OCTOBER, 1882
- S-4 SURVEY FOR HURLBURT AND SMITH BY JOHN KIMBRELL, COUNTY SURVEYOR, SURVEY NO. 259, BOOK 2, PAGE 65, RECORD OF PRIVATE SURVEYS, DATED OCTOBER, 1907
- S-5 SURVEY NO. K-74-B BY PLS 933, DATED 1976
- S-6 SURVEY NO. S-156-C BY PLS 933, DATED 1980
- S-7 SURVEY NO. S-14-B BY PLS 1638, DATED 1981
- S-8 SURVEY NO. S-46-B BY PLS 1638, DATED 1981
- S-9 SURVEY NO. 92-45-C BY PLS 951
- S-10 SURVEY NO. 02-295-G BY PLS 952
- S-11 SURVEY NO. 05-43-C BY PLS 951

**LEGEND**

- FOUND SECTION MONUMENT AS NOTED
- ⊗ FOUND INTERSTATE 84 R/W MONUMENT AS NOTED
- FOUND 5/8" SMOOTH IRON PIN WITH 1-1/2" ALUMINUM CAP SET BY OSHD
- ⊙ FOUND 5/8" IRON REBAR WITH 1-1/4" YELLOW PLASTIC CAP SET BY OSHD
- ⊕ SET 5/8" X 30" IRON REBAR WITH BLUE PLASTIC CAP MARKED "UCPD...LS2627"
- ⊖ CALCULATED POINT ONLY - NOTHING FOUND OR SET
- POWER POLE
- GUY WIRE & ANCHOR
- ⊠ TELEPHONE PEDESTAL
- ▲ GATE VALVE
- CENTERLINE
- - - RIGHT-OF-WAY LINE
- - - EDGE OF TRAVELED ROAD
- FENCE

**LINE TABLE**

LINE NO.	BEARING	DISTANCE	RECORD BRG. & DIST.
L1	S35°12'55"W	69.86'	S34°23'02"W (REC. H-5)
L2	S35°12'55"W	53.74'	S34°23'05"W (REC. H-5)
L3	S35°12'55"W	144.65'	S34°23'06"W (REC. H-5)
L4	S35°12'55"W	200.00'	S34°23'02"W (REC. H-5)
L5	S35°12'55"W	13.06'	S34°23'05"W (REC. H-5)
L6	S35°12'55"W	186.94'	S34°23'06"W (REC. H-5)
L7	S26°42'40"W	133.18'	S34°23'05"W (REC. H-5)
L8	S44°00'45"W	132.43'	S43°10'49"W (REC. H-5)
L9	S44°00'45"W	132.43'	S43°10'49"W (REC. H-5)
L10	S45°59'18"E	20.00'	20.00' (REC. H-5)
L11	N61°22'07"W	451.77'	
L12	S63°34'29"W	319.53'	
L13	S66°08'33"W	138.92'	
L14	S35°12'55"W	72.14'	
L15	S35°12'55"W	200.00'	
L16	S38°33'38"W	428.44'	
L17	N35°12'55"E	337.43'	
L18	N29°30'14"E	109.41'	
L19	N60°15'35"W	125.08'	
L20	N56°20'05"W	168.77'	
L21	N56°20'05"W	72.15'	
L22	N56°20'05"W	51.26'	
L23	S60°15'35"E	291.48'	S61°06'54"E 291.14' (REC. H-4)
L24	S60°15'35"E	213.05'	S61°06'54"E 213.19' (REC. H-4)

**CURVE TABLE**

CURVE NO.	ARC LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
C1	93.42'	2814.79'	1°54'06"	S36°59'26"W	93.42'
C2	297.29'	2814.79'	6°03'05"	S40°59'30"W	297.15'
C3	439.82'	2864.79'	8°47'47"	S39°36'48"W	439.39'
C4	449.03'	2924.79'	8°47'47"	S39°36'48"W	448.59'

RECORD CENTERLINE CURVE DATA, RECORD H-5:  
2° C.R.  
DELTA = 8°47'47"  
T = 220.34'

**DEED RECORDS**

- TAX LOT 300:  
BOOK 255 PAGE 600 - BRUCE AND MARIE HENRY TO AAGE JENSEN (1959)  
BOOK 282 PAGE 505 - AAGE JENSEN TO STATE OF OREGON FOR HIGHWAY PURPOSES (1965)
- TAX LOT 200:  
BOOK 202 PAGE 194 - ORVILLE & LOTS CARPENTER TO A. M. TENINITY (1951)  
BOOK 283 PAGE 496 - A. M. TENINITY & ANONA TENINITY TO STATE OF OREGON FOR HIGHWAY PURPOSES (1966)  
REEL 34 PAGE 1294 - TAX FORECLOSURE (1978)
- TAX LOT 400:  
BOOK 120 PAGE 49 - WESTERN IRRIGATION COMPANY TO UMATILLA COUNTY FOR ROAD PURPOSES (1924)  
BOOK 160 PAGE 355 - C. J. & NELLIE MATHEWS TO STATE OF OREGON FOR HIGHWAY PURPOSES (1941)  
BOOK 282 PAGE 335 - OREGON GAME COMMISSION TO STATE OF OREGON FOR HIGHWAY PURPOSES (1965)

REGISTERED PROFESSIONAL LAND SURVEYOR  
GARY R. ROBERTS  
RENEWS 12/31/08

UMATILLA COUNTY ROAD DEPARTMENT  
3920 WESTGATE  
PENDLETON, OREGON 97801  
PHONE 541/278-5424

PROPERTY SURVEY AND MONUMENTATION OF OLD COUNTY ROAD NO. 653 (ALSO KNOWN AS OLD COUNTY ROAD NO. 829 AND OLD HIGHWAY NO. 207)

LOCATED IN SECTION 33  
TOWNSHIP 4 NORTH, RANGE 28 E.W.M.

SURVEY PERFORMED SEPTEMBER, 2007

MONUMENTS SET FEBRUARY, 2008

2-08  
08-14-08

FOUND 2-3/4" BRASS CAP SET IN CONCRETE IN I-84 MEDIAN. MONUMENT IS STAMPED "STATE HIGHWAY DEPARTMENT REFERENCE... 1041+31.82 P.O.T."



**DETAIL 'A'- NOT TO SCALE**  
 FOUND 5/8" SMOOTH IRON PIN WITH 1-1/2" ALUMINUM CAP SET BY OSHD. RECORD #4. THE R/W PADDLE IS MARKED "CP 1054+20.00, 70.00' RT.". IT WAS EVIDENTLY SET IN ERROR, AS IT IS LOCATED AT STA 1054+25.49, 73.20' RT.

**DETAIL 'B'- NOT TO SCALE**  
 C-S 1/16TH CORNER CALCULATED THIS SURVEY  
 C-S 1/16TH CORNER CALCULATED FROM OREGON STATE HIGHWAY DEPARTMENT R/W MAPS. IT WAS REPORTEDLY A STONE AND WAS TIED IN BY THEM IN A 1940 SURVEY. NO RECORD OF THE STONE BEING SET WAS FOUND.

**DETAIL 'C'- NOT TO SCALE**  
 WEST 1/4 CORNER SECTION 33 CALCULATED THIS SURVEY  
 WEST 1/4 CORNER SECTION 33 PER OSHD R/W MAPS. THIS LOCATION WAS ESTABLISHED BASED ON A SURVEY DONE IN 1940.

**DETAIL 'D'- NOT TO SCALE**  
 SOUTH 1/16 CORNER SECTIONS 33 AND 34 CALCULATED THIS SURVEY  
 SOUTH 1/16 CORNER SECTIONS 33 AND 34 PER OSHD R/W MAPS FROM A 1940 SURVEY. THE CORNER WAS REPORTEDLY A 4x4 POST. NO RECORD OF THE POST BEING SET COULD BE FOUND.

**DETAIL 'E'- NOT TO SCALE**  
 NORTH 1/16 CORNER SECTIONS 32 AND 33 CALCULATED THIS SURVEY  
 NORTH 1/16 CORNER SECTIONS 32 AND 33 FROM OSHD R/W MAPS BASED ON A 1940 SURVEY. THE MONUMENT WAS REPORTEDLY A STONE. NO RECORD OF THE STONE BEING SET COULD BE FOUND.

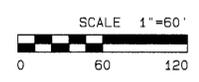
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  - CENTERLINE
  - - - RIGHT-OF-WAY LINE
  - - - EDGE OF TRAVELED ROAD
  - FENCE
  - GUARDRAIL

SEE SHEET 1 FOR SECTION BREAKDOWN, SURVEY NARRATIVE, AND OTHER RIGHT-OF-WAY INFORMATION

**LINE TABLE**

LINE NO.	BEARING	DISTANCE
L1	N42°12'42"E	20.46'
L2	N26°42'40"E	66.59'
L3	N26°42'40"E	66.59'
L4	S56°20'05"E	36.74'
L5	S56°20'05"E	51.26'
L6	S56°20'05"E	36.07'
L7	S56°20'05"E	36.07'
L8	N29°30'14"E	22.28'
L9	S00°03'57"E	116.94'
L10	N29°30'14"E	87.13'

REGISTERED PROFESSIONAL LAND SURVEYOR  
*Gary R. Roberts*  
 OREGON  
 JULY 20, 1992  
 GARY R. ROBERTS  
 2627  
 RENEWS 12/31/08



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 3420 WESTGATE  
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RECEIVED BY  
 2-08  
 08-44-c