

MEADOWWOOD ROAD LEGALIZATION SURVEY

- CALCULATED POINT AT THE INTERSECTION OF THE CENTERLINE OF MEADOWWOOD ROAD WITH THE CENTERLINE OF HIGHWAY 204
STATION 0+00.00 P.O.T.
LDP COORDINATES: N 99,903.20'; E 99,596.21'
- SET PIN AT THE INTERSECTION OF THE WESTERLY RIGHT OF WAY LINE OF MEADOWWOOD ROAD AND THE SOUTHERLY RIGHT OF WAY LINE OF HIGHWAY 204
LDP COORDINATES: N 99,871.53'; E 99,594.89'
- SET RAILROAD SPIKE AT THE INTERSECTION OF THE NORTHEASTERLY EXTENSION OF THE SOUTHERLY HIGHWAY 204 RIGHT OF WAY LINE AND THE SECTION LINE
LDP COORDINATES: N 99,883.87'; E 99,636.32'
- SET RAILROAD SPIKE AT THE INTERSECTION OF THE CENTERLINE OF MEADOWWOOD ROAD AND THE SECTION LINE
STATION 0+53.44 P.O.T.
LDP COORDINATES: N 99,883.85'; E 99,646.02'
- SET RAILROAD SPIKE AT THE INTERSECTION OF THE SOUTHWESTERLY EXTENSION OF THE SOUTHERLY HIGHWAY 204 RIGHT OF WAY LINE AND THE SECTION LINE
LDP COORDINATES: N 99,883.82'; E 99,670.71'
- CALCULATED POINT AT +02.86 P.C., 30' RT.
LDP COORDINATES: N 99,838.00'; E 99,681.23'
- SET RAILROAD SPIKE AT +02.86 P.C., CENTERLINE
LDP COORDINATES: N 99,865.96'; E 99,692.09'
- SET PIN AT THE INTERSECTION OF THE NORTHERLY RIGHT OF WAY LINE OF MEADOWWOOD ROAD WITH THE SOUTHERLY RIGHT OF WAY LINE OF HIGHWAY 204
LDP COORDINATES: N 99,893.78'; E 99,703.33'
- CALCULATED POINT AT +82.79 P.T., 30' RT.
LDP COORDINATES: N 99,830.00'; E 99,776.71'
- SET PIN AT +82.79 P.T., CENTERLINE
LDP COORDINATES: N 99,859.38'; E 99,770.65'
- CALCULATED POINT AT +82.79 P.T., 30' LT.
LDP COORDINATES: N 99,888.76'; E 99,764.59'



RECORD CENTERLINE SPIRAL DATA (CALCULATED FROM R-4)

S=5'39"15"
L=492.13'
CHORD BEARING = N72°47'38"E
CHORD LENGTH = 491.91'

CENTERLINE SPIRAL DATA THIS SURVEY (AFTER ROTATING AND SCALING)

L=492.15'
CHORD BEARING = N74°44'25"E
CHORD LENGTH = 491.94'

FOUND 3/8" IRON REBAR SET BY STAEBLER IN THE MEADOWWOOD SUBDIVISION PLAT BOOK 12, PAGE 24, REFERRED TO AS POINT #53709 IN SURVEYS R-3 AND R-4.
LDP COORDINATES: N 100,123.87'; E 100,171.98'

FOUND HUB AND TACK, REFERRED TO AS POINT #P101 IN SURVEY R-4.
LDP COORDINATES: N 100,005.75'; E 99,819.73'

FOUND 1-1/2" ALUMINUM CAP ON 5/8" IRON REBAR MARKED "P161" SET BY STOCKHOFF, SURVEY R-4.
LDP COORDINATES: N 100,040.82'; E 100,187.09'

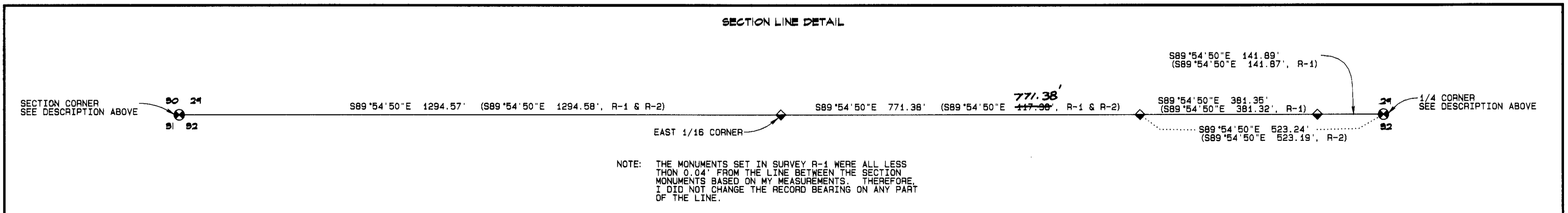
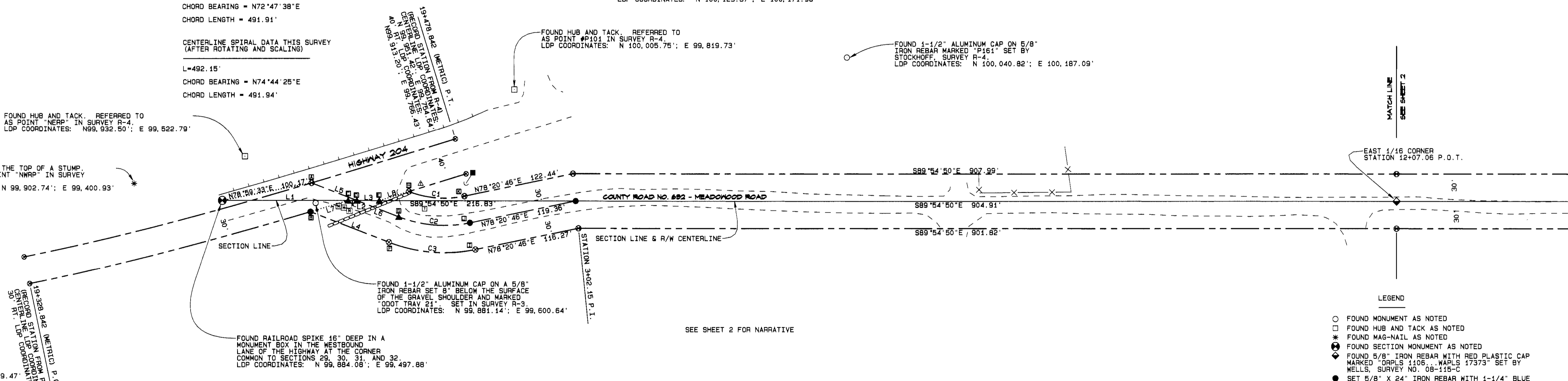
FOUND HUB AND TACK, REFERRED TO AS POINT "NERP" IN SURVEY R-4.
LDP COORDINATES: N 99,932.50'; E 99,622.79'

FOUND MAG-NAIL IN THE TOP OF A STUMP, REFERRED TO AS POINT "NWRP" IN SURVEY R-4.
LDP COORDINATES: N 99,902.74'; E 99,400.93'

FOUND 1" O.D. IRON PIPE FLUSH WITH GROUND, SET BY GUY STREAMEY, SURVEY #53-A, REFERRED TO AS POINT #2002 IN SURVEYS R-3 AND R-4.
LDP COORDINATES: N 99,756.39'; E 99,079.47'

FOUND 1-1/2" ALUMINUM CAP ON A 5/8" IRON REBAR SET "B" BELOW THE SURFACE OF THE GRAVEL SHOULDER AND MARKED "ODOT TRAV 21" SET IN SURVEY R-3.
LDP COORDINATES: N 99,881.14'; E 99,600.64'

FOUND RAILROAD SPIKE 16" DEEP IN A MONUMENT BOX IN THE WESTBOUND LANE OF THE HIGHWAY AT THE CORNER COMMON TO SECTIONS 29, 30, 31, AND 32.
LDP COORDINATES: N 99,884.08'; E 99,497.88'



NOTE: THE MONUMENTS SET IN SURVEY R-1 WERE ALL LESS THAN 0.04' FROM THE LINE BETWEEN THE SECTION MONUMENTS BASED ON MY MEASUREMENTS. THEREFORE, I DID NOT CHANGE THE RECORD BEARING ON ANY PART OF THE LINE.

- LEGEND
- FOUND MONUMENT AS NOTED
 - FOUND HUB AND TACK AS NOTED
 - * FOUND MAG-NAIL AS NOTED
 - FOUND SECTION MONUMENT AS NOTED
 - ◆ FOUND 5/8" IRON REBAR WITH RED PLASTIC CAP MARKED "DRP'S 1106" W/PLS 17373" SET BY WELLS, SURVEY NO. 08-115-C
 - SET 5/8" X 24" IRON REBAR WITH 1-1/4" BLUE PLASTIC CAP MARKED "UCPMD...LS2627"
 - ▲ SET RAILROAD SPIKE STAMPED "LS2627" WITH PUNCH MARK
 - ⊗ CALCULATED POINT ONLY - NOTHING FOUND OR SET
 - △ FIBER OPTIC LINE MARKER
 - POWER POLE AND GUY WIRE
 - TELEPHONE PEDESTAL
 - MAILBOX SUPPORT
 - — — RIGHT OF WAY LINE
 - — — CENTERLINE
 - - - EDGE OF TRAVELED ROAD
 - CULVERT
 - — — GUARDRAIL
 - X - FENCE
 - LDP = LOCAL DATUM PLANE

- SURVEY AND ROAD RECORDS
- R-1 BOUNDARY ADJUSTMENT SURVEY FOR WEBER, TURK, AND CARTER BY BILL WELLS, SURVEY #08-115-C
 - R-2 PARTITION PLAT #2008-22 FOR WEBER BY BILL WELLS, SURVEY #08-124-B
 - R-3 MONUMENT RECOVERY SURVEY FOR ODOT BY DOUGLAS FERGUSON AND KENNETH DELANO, SURVEY #01-85-C
 - R-4 RIGHT OF WAY BOUNDARY MONUMENTATION MAP FOR ODOT BY CURTIS STOCKHOFF, SURVEY #09-47-B
 - R-5 WESTON MOUNTAIN TO MCDUGALL SECTION, STATE HIGHWAY RIGHT OF WAY MAP #68-23-4 (1947)
 - R-6 WESTON MOUNTAIN TO MCDUGALL CAMP SECTION, STATE HIGHWAY RIGHT OF WAY MAP #68-17-B (1942)
 - R-7 PLAT AND FIELD NOTES OF ROAD #402 BY JOHN ARNOLD (1892)

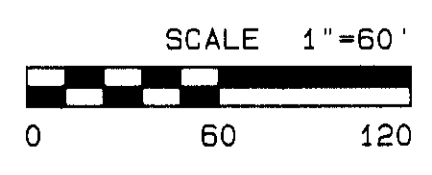
LINE TABLE

LINE NO.	BEARING	LENGTH
L1	S89°54'50"E	138.43'
L2	S89°54'50"E	9.70'
L3	S89°54'50"E	24.69'
L4	S68°46'21"E	92.62'
L5	S68°46'21"E	53.44'
L6	S68°46'21"E	49.42'
L7	N73°24'42"E	43.22'
L8	N73°00'55"E	34.10'

CURVE TABLE

CURVE NO.	RADIUS	DELTA	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	109.27'	32°40'13"	62.31'	S85°19'08"E	61.47'
C2	139.27'	32°52'53"	79.93'	S85°12'47"E	78.84'
C3	169.27'	32°52'53"	97.14'	S85°12'47"E	95.82'

REGISTERED PROFESSIONAL LAND SURVEYOR
Gary R. Roberts
 GARY R. ROBERTS
 2627
 RENEWS 12/31/2010



UMATILLA COUNTY ROAD DEPARTMENT
 3420 WESTGATE
 PENDLETON, OREGON 97001
 ROAD LEGALIZATION SURVEY
 COUNTY ROAD NO. 632 - MEADOWWOOD ROAD
 LOCATED IN SECTIONS 29 AND 32
 TOWNSHIP 4 NORTH, RANGE 37 E.W.M.
 DATE OF SURVEY: JUNE, 2009
 SHEET 1 OF 2

MEADOWWOOD ROAD LEGALIZATION SURVEY

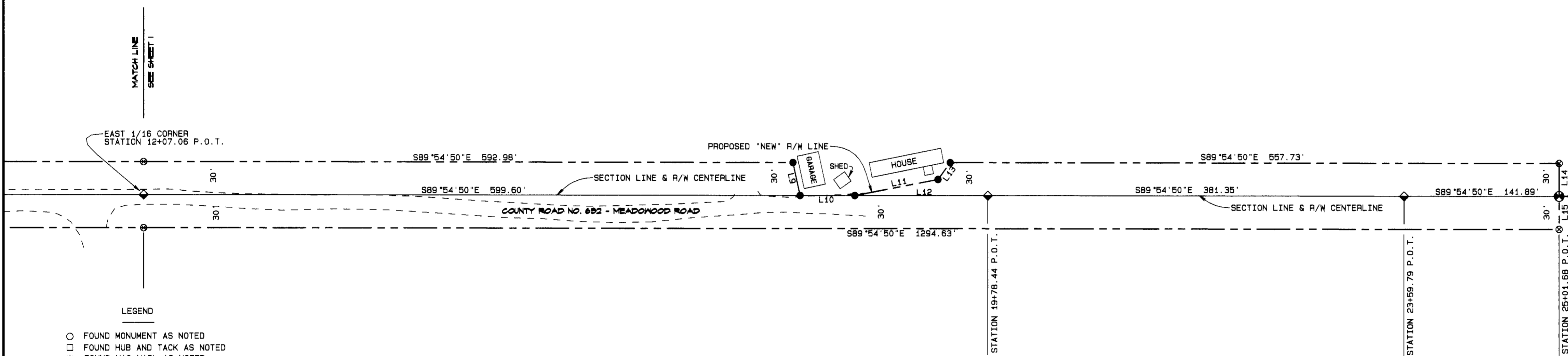
SURVEY NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT COUNTY ROAD NO. 632, MEADOWWOOD ROAD, FOR A ROAD LEGALIZATION PROCEEDING AT THE REQUEST OF THE UMATILLA COUNTY BOARD OF COMMISSIONERS. THE LEGALIZATION WAS INITIATED AFTER IT WAS DISCOVERED THAT A HOUSE AND TWO OTHER BUILDINGS OWNED BY GARY WEBER ENCRROACH INTO THE ROAD RIGHT OF WAY. A LICENSE WAS PREVIOUSLY GRANTED TO HIM BY THE COUNTY (RECORDED AS DOCUMENT NO. 2009-537025E) ALLOWING THE ENCRROACHMENTS TO EXIST, BUT WORDING WAS INCLUDED ALLOWING THE COUNTY AT ANY TIME TO ORDER THE STRUCTURES REMOVED.

THERE HAS BEEN SOME DOUBT AS TO THE EXISTENCE AND LOCATION OF THE ROAD. ASSESSOR MAPS DID NOT SHOW THE ROAD AT ALL IN SECTION 29 UNTIL RECENTLY. THE ORIGINAL SURVEY OF THE ROAD BY JOHN ARNOLD IN 1892 IS UNCLEAR AS TO WHETHER THE ROAD TERMINATED AT THE QUARTER CORNER OR 22 FEET SOUTH OF IT. ORS 96B.221 ALLOWS A COUNTY GOVERNING BODY TO LEGALIZE A ROAD AT A NARROWER THAN RECORD WIDTH. IF ENCRROACHMENTS EXIST, LEGALIZATION AS SHOWN WILL RESULT IN A RIGHT OF WAY WIDTH OF NO LESS THAN 30 FEET OPPOSITE THE BUILDINGS AND THE AREA TAKEN OUT OF THE 60-FOOT WIDTH REFLECTS THE AREA PREVIOUSLY DESCRIBED IN THE ENCRROACHMENT LICENSE.

HIGHWAY 204 RIGHT OF WAY WAS ESTABLISHED BY TYPING IN THE ODOT CONTROL POINTS SHOWN AND CALCULATING A SCALE FACTOR BETWEEN MY MEASURED VALUES AND THEIR RECORD VALUES FROM SURVEY 08-47-B AND APPLYING IT TO THEIR RECORD VALUES FOR THE P.O.S. AND P.T. HIGHWAY RIGHT OF WAY MAPS AND SURVEY 02-89-C SHOW THE RIGHT OF WAY WIDTH SOUTH OF CENTERLINE WIDENING FROM 30 FEET TO 40 FEET TRAVELING EAST AT THE LINE BETWEEN SECTIONS 29 AND 32.

THIS SURVEY WAS PERFORMED USING A TOPCON GTS 813A ROBOTIC TOTAL STATION AND CLOSED TRAVERSE METHODS. BEARING BASE WAS S89°54'50"E ALONG THE SOUTH LINE OF SECTION 29 FROM SURVEY NO. 08-115-C.

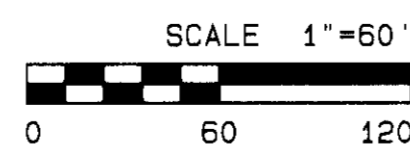


FOUND 2-1/2" BRASS CAP AT THE SURFACE OF A SMALL EARTH MOUND AT THE 1/4 CORNER COMMON TO SECTIONS 29 AND 32. SET BY WELLS, SURVEY #91-75-C. LDP COORDINATES: N 99,880.18'; E 102,087.08'

- LEGEND
- FOUND MONUMENT AS NOTED
 - FOUND HUB AND TACK AS NOTED
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LINE TABLE

LINE NO.	BEARING	LENGTH
L9	S12°21'06"E	30.72'
L10	S89°54'50"E	50.00'
L11	N79°08'50"E	77.50'
L12	S89°54'50"E	121.79'
L13	N36°18'37"E	18.96'
L14	S00°05'10"W	30.00'
L15	S00°05'10"W	30.00'



REGISTERED PROFESSIONAL LAND SURVEYOR
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 OREGON
 JULY 20, 1993
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RENEWS 12/31/2010

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 5420 WESTGATE
 PENDLETON, OREGON 97601
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