

Section 7, T.2N, R.32E, W.M.

Found Witness Corner
 N0°13'01"E, 19.00
 from true corner point
 Survey-88-19-C
 S1 S6

(4)EAST, 47.86 Ch. (3158.76)
 (1)S89°33'34"E, 3153.22
 S89°33'15"E, 3153.26

(4)EAST, 40.41 ch. (2667.06)
 (1)S89°33'34"E, 2665.44
 S89°33'26"E, 2665.40

CURVE TABLE - EXISTING ALIGNMENT - OLD HIGHWAY 30
 AS SURVEYED

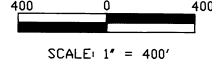
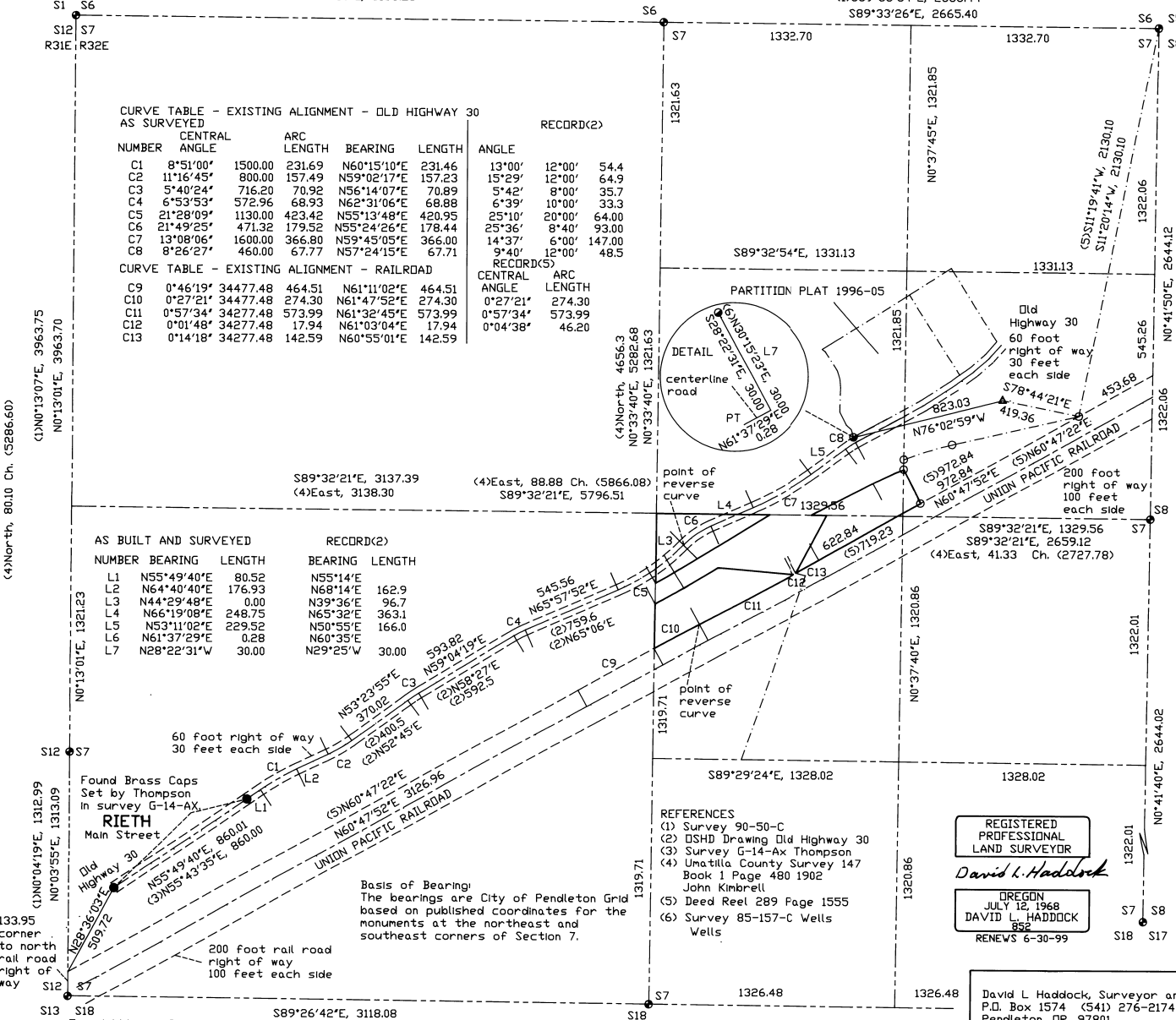
NUMBER	CENTRAL ANGLE	ARC LENGTH	BEARING	LENGTH	ANGLE	RECORD(2)	
C1	8°51'00"	1500.00	N60°15'10"E	231.69	13°00'	54.4	
C2	11°16'45"	800.00	N59°02'17"E	157.23	15°29'	64.9	
C3	5°40'24"	716.20	N56°14'07"E	70.89	5°42'	35.7	
C4	6°53'53"	572.96	N62°31'06"E	68.88	6°39'	33.3	
C5	21°28'09"	1130.00	N55°13'48"E	420.95	25°10'	64.00	
C6	21°49'25"	471.32	N55°24'26"E	178.44	25°36'	93.00	
C7	13°08'06"	1600.00	N59°45'05"E	366.00	14°37'	6°00'	147.00
C8	8°26'27"	460.00	N57°24'15"E	67.71	9°40'	12°00'	48.5

CURVE TABLE - EXISTING ALIGNMENT - RAILROAD

NUMBER	CENTRAL ANGLE	ARC LENGTH	BEARING	LENGTH	ANGLE	RECORD(2)
C9	0°46'19"	34477.48	N61°11'02"E	464.51	0°27'21"	274.30
C10	0°27'21"	34477.48	N61°47'52"E	274.30	0°57'34"	573.99
C11	0°57'34"	34277.48	N61°32'45"E	573.99	0°14'18"	34277.48
C12	0°01'48"	34277.48	N61°03'04"E	17.94		
C13	0°14'18"	34277.48	N60°55'01"E	142.59		

AS BUILT AND SURVEYED

NUMBER	BEARING	LENGTH	BEARING	LENGTH	RECORD(2)
L1	N55°49'40"E	80.52	N55°14'E		
L2	N64°40'40"E	176.93	N68°14'E	162.9	
L3	N44°29'48"E	0.00	N39°36'E	96.7	
L4	N66°19'08"E	248.75	N65°32'E	363.1	
L5	N53°11'02"E	229.52	N50°55'E	166.0	
L6	N61°37'29"E	0.28	N60°35'E		
L7	N28°22'31"W	30.00	N29°25"W	30.00	



- LEGEND:
- FOUND 2 1/2" BRASS CAP ON 1.25" G.I.P. SURVEY 90-50-C.
 - MONUMENT NOT FOUND SURVEY 85-157-C
 - SET 2.5" AL CAP ON 2.5" X 30" AL PIPE
 - FOUND 1.5" BRASS CAP - Survey G-14-AX.
 - FOUND 5/8" PIN PARTITION PLAT 1996-05
 - ▲ FOUND 2.5" Brass Cap in Concrete Stamped BLUFF - City of Pendleton

NARRATIVE OF SURVEY
 This survey was performed at the request of Mr. Al Hammill of Blue Mountain Lumber Products. The purpose of the survey was to monument the corners of property described in Umatilla County Records, Reel 289 Page 1555.

The lines of Section 7 were based on the found monuments from survey 90-50-C.

The railroad location was determined by a GPS survey of the existing Union Pacific main line. A long time Union Pacific employee stated that the tracks had been in their present location for at least forty years. This would have predated the deed description.

The location of Old Highway 30 was determined by a GPS survey of the existing pavement centerline with the exception of the Town of Rieth. The centerline of the Highway through Rieth was taken as coincident with the two brass caps set on Main Street by Thompson in survey G-14-AX.

The following records of Umatilla County were used in performing this survey:
 Surveys - Q-927-A, G-14-AX, 88-19-C, 89-135-A, 90-50-C, 91-94-A, railroad survey through Section 7, Old Oregon State Highway 30 through Section 7, Umatilla County Survey 147, and Partition Plat 1996-05.
 Deeds - Book 87 Page 632, Reel 14 Page 134, Reel 155 Page 352, Reel 164 Page 412, Reel 289 Page 1555 and Reel 297 Page 231.

A study of distances measured by Umatilla County Survey 147 and the present Section 7 subdivision reveals significant differences in the east-west and north-south centerline measurements through Section 7. The deeds were originally based on monuments set by Survey 147, therefore there is also a discrepancy between the deed calls and the survey. The deeds are a mixture of aliquot parts with distances given as more or less with reference to the stones set by Survey 147. The stones set by Survey 147 were not found. Therefore the locations of present day Section 7 subdivisional corners were used in place of the stones resulting in some significant shifts in distance calls.

- REFERENCES
- (1) Survey 90-50-C
 - (2) DSHD Drawing Old Highway 30
 - (3) Survey G-14-Ax Thompson
 - (4) Umatilla County Survey 147 Book 1 Page 480 1902 John Kimbrell
 - (5) Deed Reel 289 Page 1555
 - (6) Survey 85-157-C Wells

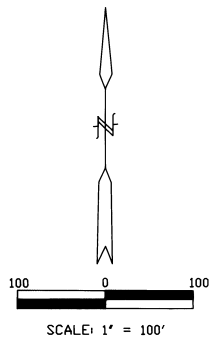
REGISTERED PROFESSIONAL LAND SURVEYOR
David L. Haddock
 OREGON
 JULY 12, 1968
 DAVID L. HADDOCK
 852
 RENEWS 6-30-99

David L. Haddock, Surveyor and Engineer
 P.O. Box 1574 (541) 276-2174
 Pendleton, OR. 97801

SURVEY FOR:
BLUE MOUNTAIN LUMBER PRODUCTS
 P. O. BOX 1161
 PENDLETON, OREGON 97801
 (541) 276-4304

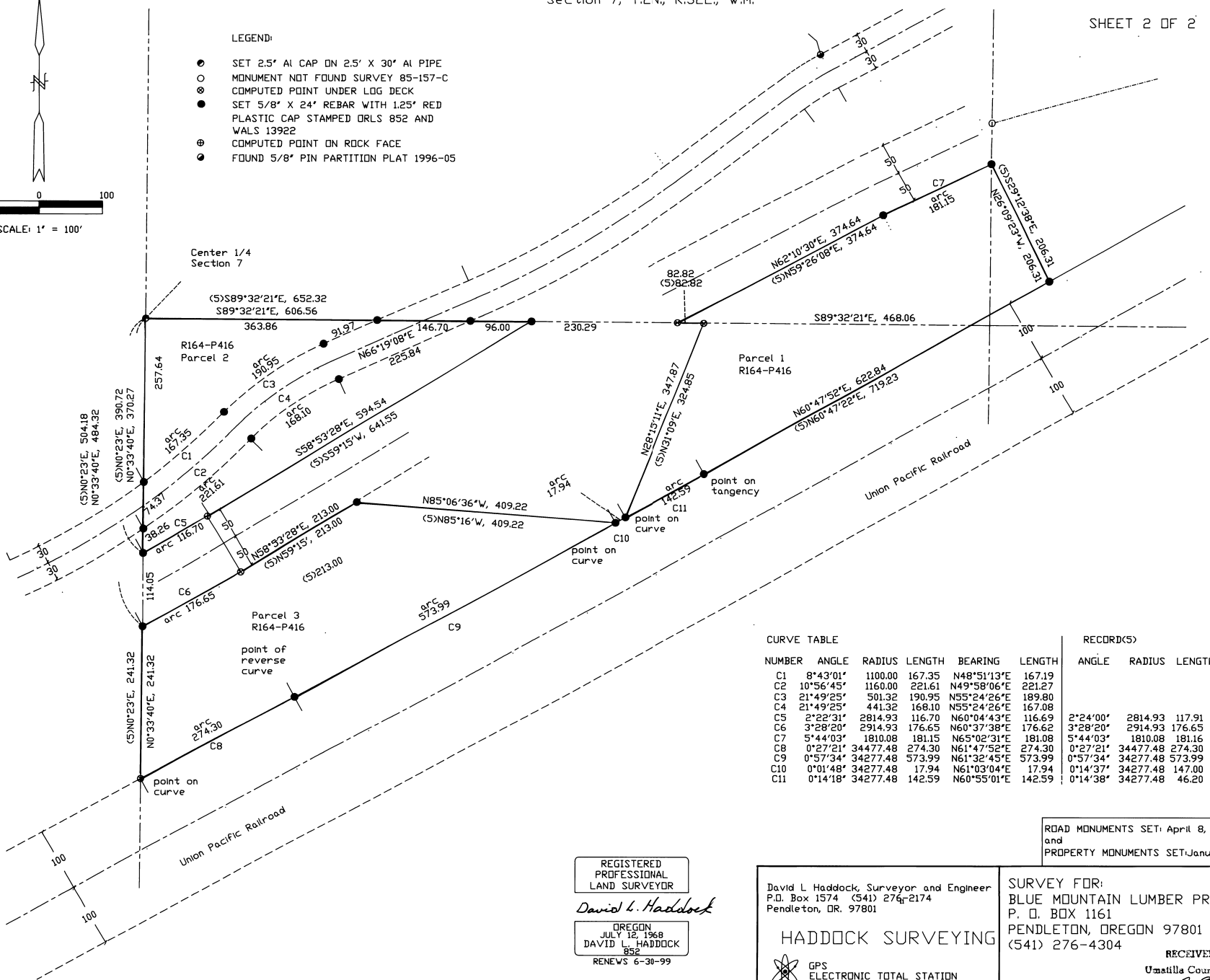
HADDOCK SURVEYING
 GPS ELECTRONIC TOTAL STATION

Umatilla County Survey
 Date 2-98
 Made By KH
 No. 98-10-B



LEGEND:

- SET 2.5" AL CAP ON 2.5' X 30" AL PIPE
- MONUMENT NOT FOUND SURVEY 85-157-C
- ⊙ COMPUTED POINT UNDER LOG DECK
- SET 5/8" X 24" REBAR WITH 1.25" RED PLASTIC CAP STAMPED ORLS 852 AND WALLS 13922
- ⊕ COMPUTED POINT ON ROCK FACE
- FOUND 5/8" PIN PARTITION PLAT 1996-05



CURVE TABLE						RECORD(S)		
NUMBER	ANGLE	RADIUS	LENGTH	BEARING	LENGTH	ANGLE	RADIUS	LENGTH
C1	8°43'01"	1100.00	167.35	N48°51'43"E	167.19			
C2	10°56'45"	1160.00	221.61	N49°58'06"E	221.27			
C3	21°49'25"	501.32	190.95	N55°24'26"E	189.80			
C4	21°49'25"	441.32	168.10	N55°24'26"E	167.08			
C5	2°22'31"	2814.93	116.70	N60°04'43"E	116.69	2°24'00"	2814.93	117.91
C6	3°28'20"	2914.93	176.65	N60°37'38"E	176.62	3°28'20"	2914.93	176.65
C7	5°44'03"	1810.08	181.15	N65°02'31"E	181.08	5°44'03"	1810.08	181.16
C8	0°27'21"	34477.48	274.30	N61°47'52"E	274.30	0°27'21"	34477.48	274.30
C9	0°57'34"	34277.48	573.99	N61°32'45"E	573.99	0°57'34"	34277.48	573.99
C10	0°01'48"	34277.48	17.94	N61°03'04"E	17.94	0°14'37"	34277.48	147.00
C11	0°14'18"	34277.48	142.59	N60°55'01"E	142.59	0°14'38"	34277.48	46.20

ROAD MONUMENTS SET: April 8, 1997
and
PROPERTY MONUMENTS SET: January 16, 1998

REGISTERED
PROFESSIONAL
LAND SURVEYOR
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OREGON
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RENEWS 6-30-99

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RECEIVED BY
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