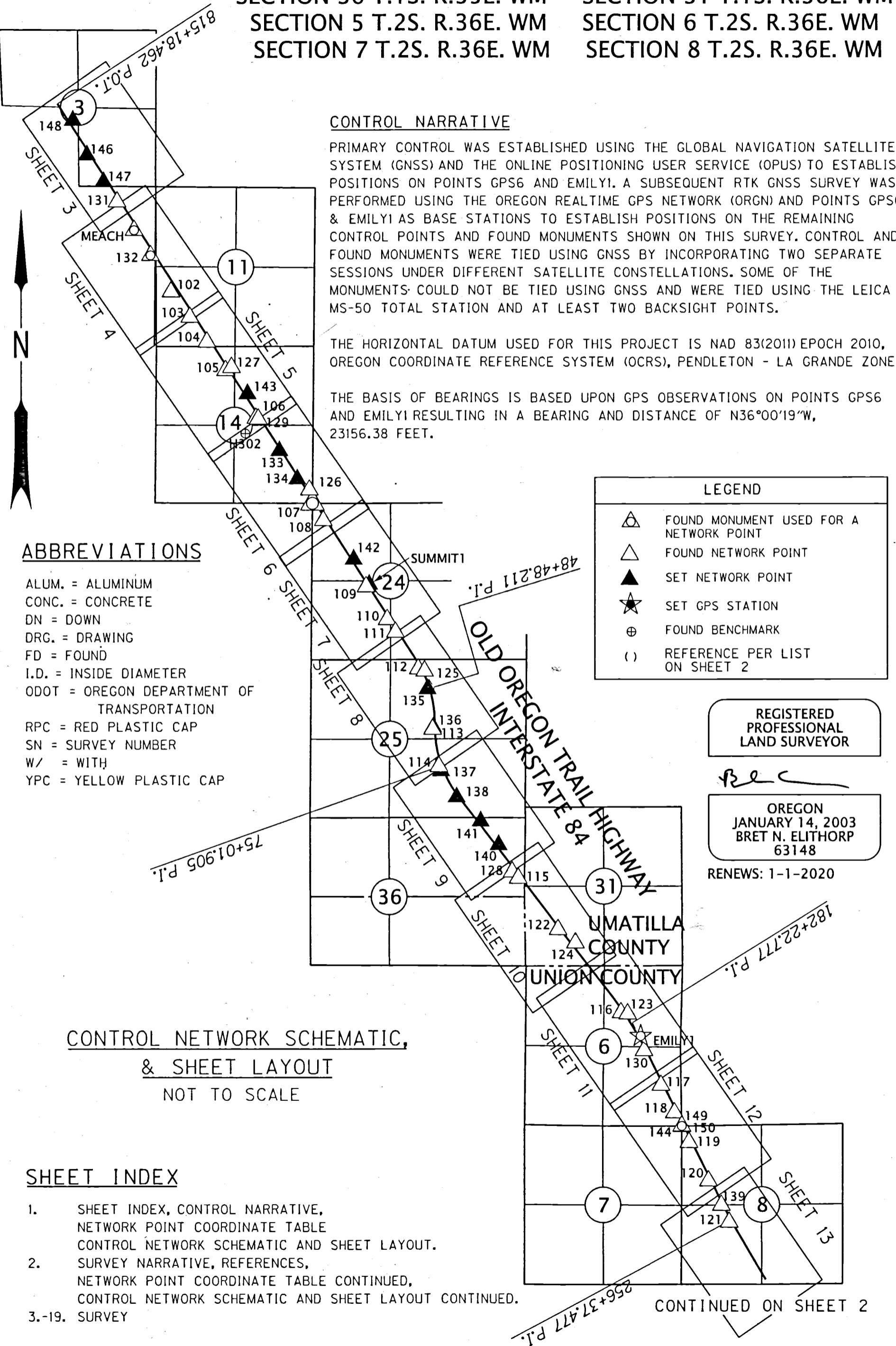


SECTION 3 T.1S. R.35E. WM  
 SECTION 11 T.1S. R.35E. WM  
 SECTION 14 T.1S. R.35E. WM  
 SECTION 24 T.1S. R.35E. WM  
 SECTION 36 T.1S. R.35E. WM  
 SECTION 5 T.2S. R.36E. WM  
 SECTION 7 T.2S. R.36E. WM  
 SECTION 10 T.1S. R.35E. WM  
 SECTION 13 T.1S. R.35E. WM  
 SECTION 23 T.1S. R.35E. WM  
 SECTION 25 T.1S. R.35E. WM  
 SECTION 31 T.1S. R.36E. WM  
 SECTION 6 T.2S. R.36E. WM  
 SECTION 8 T.2S. R.36E. WM



**CONTROL NARRATIVE**

PRIMARY CONTROL WAS ESTABLISHED USING THE GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) AND THE ONLINE POSITIONING USER SERVICE (OPUS) TO ESTABLISH POSITIONS ON POINTS GPS6 AND EMILY1. A SUBSEQUENT RTK GNSS SURVEY WAS PERFORMED USING THE OREGON REALTIME GPS NETWORK (ORGN) AND POINTS GPS6 & EMILY1 AS BASE STATIONS TO ESTABLISH POSITIONS ON THE REMAINING CONTROL POINTS AND FOUND MONUMENTS SHOWN ON THIS SURVEY. CONTROL AND FOUND MONUMENTS WERE TIED USING GNSS BY INCORPORATING TWO SEPARATE SESSIONS UNDER DIFFERENT SATELLITE CONSTELLATIONS. SOME OF THE MONUMENTS COULD NOT BE TIED USING GNSS AND WERE TIED USING THE LEICA MS-50 TOTAL STATION AND AT LEAST TWO BACKSIGHT POINTS.

THE HORIZONTAL DATUM USED FOR THIS PROJECT IS NAD 83(2011) EPOCH 2010, OREGON COORDINATE REFERENCE SYSTEM (OCRS), PENDLETON - LA GRANDE ZONE.

THE BASIS OF BEARINGS IS BASED UPON GPS OBSERVATIONS ON POINTS GPS6 AND EMILY1 RESULTING IN A BEARING AND DISTANCE OF N36°00'19"W, 23156.38 FEET.

**ABBREVIATIONS**

- ALUM. = ALUMINUM
- CONC. = CONCRETE
- DN = DOWN
- DRG. = DRAWING
- FD = FOUND
- I.D. = INSIDE DIAMETER
- ODOT = OREGON DEPARTMENT OF TRANSPORTATION
- RPC = RED PLASTIC CAP
- SN = SURVEY NUMBER
- W/ = WITH
- YPC = YELLOW PLASTIC CAP

**LEGEND**

	FOUND MONUMENT USED FOR A NETWORK POINT
	FOUND NETWORK POINT
	SET NETWORK POINT
	SET GPS STATION
	FOUND BENCHMARK
( )	REFERENCE PER LIST ON SHEET 2

REGISTERED PROFESSIONAL LAND SURVEYOR  
 OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148  
 RENEWS: 1-1-2020

**CONTROL NETWORK SCHEMATIC & SHEET LAYOUT**  
 NOT TO SCALE

**SHEET INDEX**

1. SHEET INDEX, CONTROL NARRATIVE, NETWORK POINT COORDINATE TABLE, CONTROL NETWORK SCHEMATIC AND SHEET LAYOUT.
2. SURVEY NARRATIVE, REFERENCES, NETWORK POINT COORDINATE TABLE CONTINUED, CONTROL NETWORK SCHEMATIC AND SHEET LAYOUT CONTINUED.
- 3.-19. SURVEY

**NETWORK POINT COORDINATE TABLE**

PT ID	PROJECT NORTHING	PROJECT EASTING	DATE	DESCRIPTION
102	148695.46	78037.54	4/12/2018	FD 1/2" SQUARE IRON ROD, FLUSH, UNRECORDED ODOT CONTROL POINT
103	147843.40	78669.70	4/12/2018	FD 1/2" SQUARE IRON ROD, FLUSH, UNRECORDED ODOT CONTROL POINT
104	147017.38	79239.91	4/12/2018	FD 1/2" SQUARE IRON ROD, UP 0.2', UNRECORDED ODOT CONTROL POINT
105	146064.29	79871.24	4/12/2018	FD 1/2" SQUARE IRON ROD, UP 0.1', UNRECORDED ODOT CONTROL POINT
106	144468.08	80886.53	4/12/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON STATE HWY DIV TRAV PT 5", FLUSH, (R29)
107	141590.12	82783.24	4/12/2018	FD 3-1/4" BRASS DISK MARKED AS SHOWN ON SHEET 6, DN 0.2', SN 89-114-R
108	141012.72	83145.34	4/12/2018	FD 1/2" SQUARE IRON ROD, DN 0.1', UNRECORDED ODOT CONTROL POINT
109	138795.53	84586.57	4/12/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON STATE HWY DIV TRAV PT 9", DN 0.1', (R29)
110	137695.31	85292.14	4/12/2018	FD 1/2" SQUARE IRON ROD, FLUSH, UNRECORDED ODOT CONTROL POINT
111	137270.18	85569.47	4/12/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON STATE HWY DIV TRAV PT 11", FLUSH, (R29)
112	136035.44	86335.92	4/12/2018	FD 1/2" SQUARE IRON ROD, FLUSH, UNRECORDED ODOT CONTROL POINT
113	134007.05	86818.91	4/12/2018	FD 1/2" SQUARE IRON ROD, FLUSH, UNRECORDED ODOT CONTROL POINT
114	132751.53	87027.45	4/12/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON STATE HWY DIV TRAV PT 14", DN 0.2', (R29)
115	128996.97	89687.99	4/12/2018	FD 1/2" SQUARE IRON ROD, FLUSH, UNRECORDED ODOT CONTROL POINT
116	124487.58	93137.65	4/12/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON STATE HWY DIV TRAV PT 18", FLUSH, UNRECORDED ODOT CONTROL POINT
117	122043.63	94484.01	4/12/2018	FD 1/2" SQUARE IRON ROD, FLUSH, UNRECORDED ODOT CONTROL POINT
118	121117.23	94931.86	4/12/2018	FD 1-1/2" ALUM. CAP MARKED "ODOT 503", UP 0.2', UNRECORDED ODOT CONTROL POINT
119	120118.93	95420.05	4/12/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON DEPT OF TRANS 505", FLUSH, UNRECORDED ODOT CONTROL POINT
120	118823.45	96072.29	4/12/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON DEPT OF TRANS 506", DN 0.2', UNRECORDED ODOT CONTROL POINT
121	117429.98	96769.74	4/12/2018	FD 1/2" SQUARE IRON ROD, FLUSH, UNRECORDED ODOT CONTROL POINT
122	127288.88	91027.14	4/17/2018	FD 1/2" SQUARE IRON ROD, UP 0.1', UNRECORDED ODOT CONTROL POINT
123	124452.16	93362.01	4/17/2018	FD 1/2" SQUARE IRON ROD, DN 0.1', UNRECORDED ODOT CONTROL POINT
124	126839.94	91608.23	4/17/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON STATE HWY DIV TRAV PT 17", FLUSH, (R29)
125	135960.74	86548.88	4/17/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON STATE HWY DIV TRAV PT 12", DN 1.0', (R29)
126	142044.41	82679.46	4/17/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON STATE HWY DIV TRAV PT 6", DN 0.1', (R29)
127	146165.99	80070.85	4/17/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON STATE HWY DIV TRAV PT 4", UP 0.1', (R29)
128	129204.95	89485.23	4/17/2018	FD 1-1/2" ALUM. CAP MARKED "OREGON STATE HWY DIV TRAV PT 16", DN 0.2', (R29)
129	144438.09	80963.17	4/17/2018	FD 1/2" SQUARE IRON ROD, FLUSH, UNRECORDED ODOT CONTROL POINT
130	123217.36	93916.08	4/17/2018	FD 1/2" SQUARE IRON ROD, UP 0.1', UNRECORDED ODOT CONTROL POINT
131	151727.55	76224.27	4/23/2018	FD 1/2" SQUARE IRON ROD, UP 0.3', UNRECORDED ODOT CONTROL POINT
132	149923.55	77345.99	4/23/2018	FD 3" BRASS CAP MARKED AS SHOWN ON SHEET 4, UP 0.3', UNRECORDED ODOT REF. MON.
133	143367.00	81669.83	4/24/2018	SET 5/8"X 30" IRON ROD W/RPC MARKED "ODOT CONTROL", UP 0.1'
134	142413.66	82272.43	4/24/2018	SET 5/8"X 30" IRON ROD W/RPC MARKED "ODOT CONTROL", UP 0.2'
135	135362.47	86648.31	4/24/2018	SET 5/8"X 22" IRON ROD W/RPC MARKED "ODOT CONTROL", UP 0.2'
136	134074.45	86838.64	4/24/2018	SET 5/8"X 30" IRON ROD W/RPC MARKED "ODOT CONTROL", FLUSH
137	132599.03	87101.95	4/24/2018	SET 5/8"X 30" IRON ROD W/RPC MARKED "ODOT CONTROL", DN 0.1'
138	131717.57	87622.04	4/24/2018	SET 5/8"X 25" IRON ROD W/RPC MARKED "ODOT CONTROL", FLUSH
139	118000.79	96505.14	4/24/2018	FD 5/8" IRON ROD W/1-1/2" ALUM. CAP MARKED "ODOT SW RP 2013", UP 0.1', 429-2013R
140	130110.73	89029.69	4/24/2018	SET 5/8"X 30" IRON ROD W/RPC MARKED "ODOT CONTROL", FLUSH
141	130906.53	88427.33	4/24/2018	SET 5/8"X 30" IRON ROD W/RPC MARKED "ODOT CONTROL", FLUSH
142	139714.75	84166.31	4/24/2018	SET 5/8"X 30" IRON ROD W/RPC MARKED "ODOT CONTROL", DN 0.2'
143	145283.05	80605.21	4/24/2018	SET 5/8"X 20" IRON ROD W/RPC MARKED "ODOT CONTROL", UP 0.2'
144	120662.77	95178.54	4/25/2018	FD 2-1/2" ALUM. CAP ON 2-1/2" ALUM. PIPE MARKED AS SHOWN ON SHEET 12, SN 037-1995R
146	153305.28	75208.11	5/21/2018	SET 5/8"X 30" IRON ROD W/RPC MARKED "ODOT CONTROL", UP 0.1'
147	152409.05	75770.87	5/21/2018	SET 5/8"X 30" IRON ROD W/RPC MARKED "ODOT CONTROL", UP 0.1'
148	154470.48	74737.13	5/21/2018	SET 5/8"X 30" IRON ROD W/RPC MARKED "ODOT CONTROL", UP 0.2'
149	120670.30	95180.08	5/21/2018	FD 1-1/2" ALUM. CAP MARKED "UNION COUNTY SURVEYOR RP S5", UP 0.1', SN 037-1995R
150	120651.83	95190.80	5/21/2018	FD 1-1/2" ALUM. CAP MARKED "UNION COUNTY SURVEYOR RP S8", UP 0.1', SN 037-1995R
EMILY1	123707.03	93801.70	4/11/2018	SET 5/8"X 30" IRON ROD W/RPC MARKED "ODOT CONTROL", FLUSH
H302	143952.40	80535.14	4/26/2018	FD 3" BRASS DISK MARKED "US COAST & GEODETIC SURVEY AND STATE SURVEY STATION NO. H302 ELEVATION 1934 FEET, NGS DATASHEET
MEACH	150772.84	76793.94	5/21/2018	FD 3" BRASS DISK IN CONC. MARKED "OREGON STATE HIGHWAY DIVISION MEACH 1992" TRIANGULATION STA.", (R29)
SUMMIT1	138870.28	84691.65	4/11/2018	SET 5/8"X21" IRON ROD W/RPC MARKED "ODOT CONTROL", DN 0.1'

UNION COUNTY SURVEYOR

Date Received: \_\_\_\_\_

Date Filed: \_\_\_\_\_

By: \_\_\_\_\_

File No. 044-2018

**OREGON DEPARTMENT OF TRANSPORTATION**

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP

I-84 PAVEMENT: MEACHAM - KAMELA

OLD OREGON TRAIL HIGHWAY

UMATILLA & UNION COUNTIES

ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
 NO SCALE  
 SHEET 1 OF 19

**RECEIVED BY**  
 Umatilla County Surveyor  
 Date: 11/28/18  
 Rec'd By: CT  
 No.: 18-109-B

CONTINUED ON SHEET 2

SECTION 7 T.2S. R.36E. WM SECTION 8 T.2S. R.36E. WM  
 SECTION 16 T.2S. R.36E. WM SECTION 17 T.2S. R.36E. WM  
 SECTION 21 T.2S. R.36E. WM SECTION 22 T.2S. R.36E. WM  
 SECTION 25 T.2S. R.36E. WM SECTION 26 T.2S. R.36E. WM  
 SECTION 27 T.2S. R.36E. WM SECTION 35 T.2S. R.36E. WM  
 SECTION 36 T.2S. R.36E. WM

**NARRATIVE**

THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE EXISTING RIGHT OF WAY CENTER LINE AND RETRACE THE EXISTING RIGHT OF WAY MARGINS FOR A PORTION OF OLD OREGON TRAIL HIGHWAY (INTERSTATE 84) FROM MILE POINT 238 SOUTHERLY TO MILE POINT 248 FOR A FUTURE HIGHWAY IMPROVEMENT PROJECT. THIS SURVEY PERPETUATES THOSE SURVEY MONUMENTS WITHIN THE PROJECT LIMITS IN JEOPARDY OF BEING DESTROYED BY THE FUTURE CONSTRUCTION. THIS SURVEY MEETS THE REQUIREMENTS FOR A RECOVERY SURVEY AS OUTLINED IN THE OREGON REVISED STATUTES, SECTION 209.155.

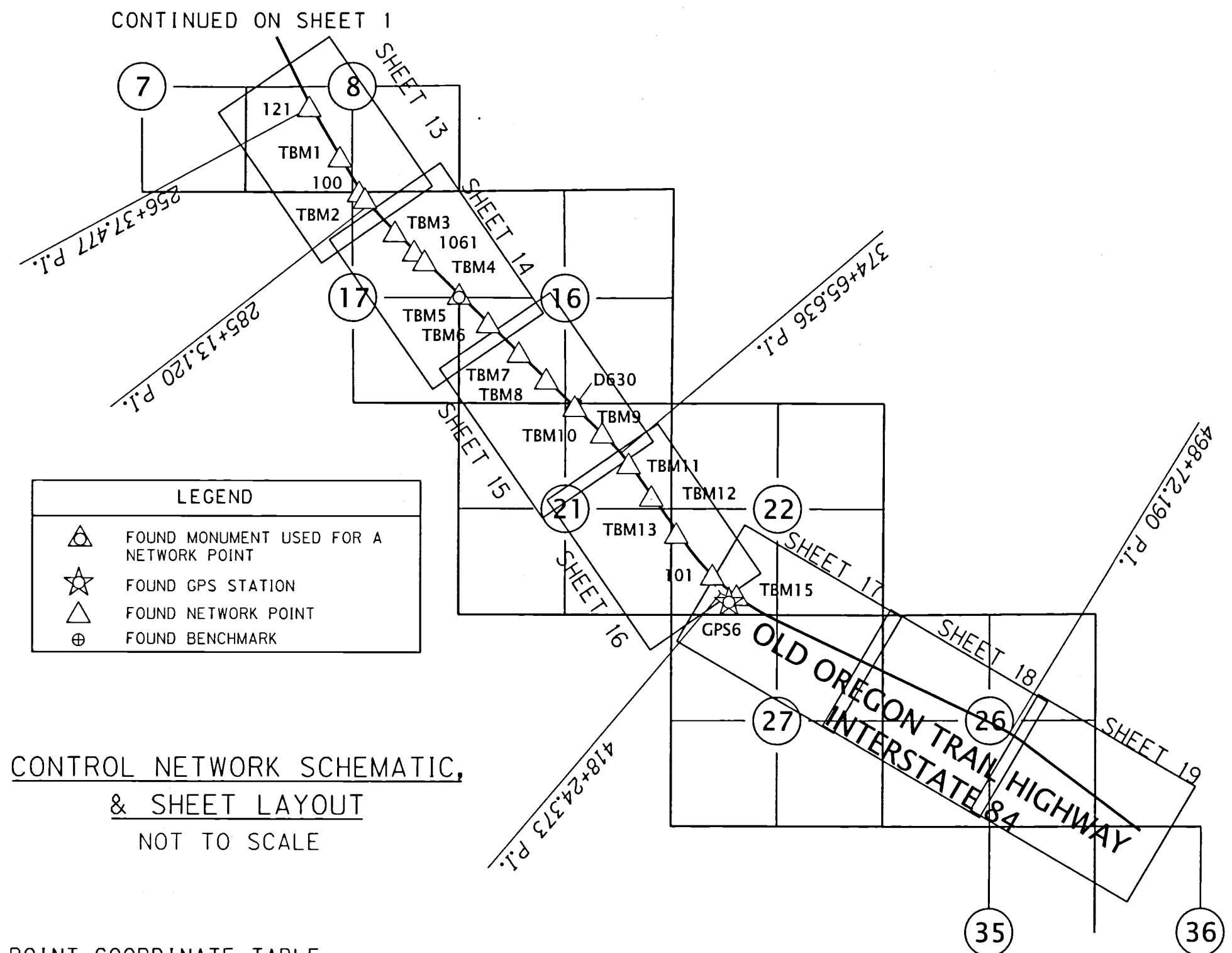
THIS SURVEY WAS PERFORMED IN INTERNATIONAL FEET UNITS. THIS SURVEY WAS PERFORMED BETWEEN THE MONTHS OF APRIL AND OCTOBER 2018. THE SURVEY EQUIPMENT USED CONSISTED OF LEICA GS-14 RECEIVERS, LEICA MS-50 AND TS-16 TOTAL STATIONS, AND LEICA CS15 AND CS20 SURVEY CONTROLLERS.

**OLD OREGON TRAIL HIGHWAY (INTERSTATE 84)**

THE RIGHT OF WAY FOR OLD OREGON TRAIL HIGHWAY (INTERSTATE 84) WAS ESTABLISHED BY CREATING THE RECORD SHAPE OF THE CENTER LINE ALIGNMENT SHOWN ON ODOT DRAWINGS 8B-8-7, 7B-30-7, 7B-30-8, AND 7B-30-9. THE RECORD SHAPE OF THE CENTER LINE ALIGNMENTS FOR THE "WB" LINE AND THE "EB" LINES WERE ALSO CREATED AND THE GEOMETRIC RELATIONSHIP IN RELATION TO SAID OLD OREGON TRAIL CENTER LINE FOR INTERSTATE 84 WAS HELD. ALL THREE CENTER LINE ALIGNMENTS WERE THEN POSITIONED TOGETHER BY HOLDING THE BRASS DISK FOUND AT "WB"504+76.83 P.I., AND ROTATING SAID ALIGNMENTS TO HOLD RECORD OFFSET OF 178.01' FROM THE MONUMENT (POINT 2811) FOUND AT STATION "WB"466+49.93 (RECORD STATION 466+49.74 STAMPED ON CAP). STATIONING WAS HELD AT "WB"504+76.83 P.I. THE BACK TANGENT BEARING AND DELTA ANGLE FOR THE SPIRAL CURVE LOCATED AT P.I. STATION 48+48.211 WAS ADJUSTED FROM RECORD TO HOLD THE CENTER LINE MONUMENT FOUND AT 815+18.462 P.O.T. (RECORD STATION 815+22.13 P.O.T.), AND RECORD CURVE LENGTHS WERE HELD. ERROR IN STATIONING WAS PUT INTO THE STATION EQUATION AT RECORD STATION 1000+00 BK = 0+00 AH. THIS RESOLVED ALIGNMENT FIT WELL WITH THE ORIGINAL MONUMENT FOUND AT STATION 1+31.45 (RECORD STATION 1+32.00). THIS ALIGNMENT ALSO FIT WELL WITH THE ORIGINAL MONUMENT FOUND AT POINT 132 (RECORD STATION 875+02.16), BY MISSING RECORD OFFSET BY 0.05' AND THE ORIGINAL MONUMENT FOUND AT POINT 2087 (RECORD STATION 484+12.46) BY MISSING RECORD OFFSET BY 0.07'. THIS RESOLVED ALIGNMENT ALSO FIT WELL WITH THE STATE HIGHWAY DEPARTMENT MONUMENTS SHOWN ON UMATILLA COUNTY SURVEY NO. 13-004-A.

**REFERENCES**

- RIGHT OF WAY AND TRACK MAP 4V/67, MAIN LINE - UMATILLA TO LA GRANDE DATED JUNE 30, 1918
- RIGHT OF WAY AND TRACK MAP 4V/70, MAIN LINE - UMATILLA TO LA GRANDE DATED JUNE 30, 1918
- RR-96, AGREEMENT BETWEEN O.W.R.N. RAILROAD AND UNION COUNTY AND STATE OF OREGON, DATED MAY 31, 1921
- RR-97, AGREEMENT BETWEEN O.W.R.N. RAILROAD AND STATE OF OREGON AND UNION COUNTY, DATED JUNE 30, 1921
- DRAWING NO. 2B-16-6 BY THE OREGON STATE HIGHWAY DEPARTMENT, CONSTRUCTED LINE DATED DEC. 1922
- DRAWING NO. 3B-23-7 BY THE OREGON STATE HIGHWAY DEPARTMENT, CONSTRUCTED LINE, DATED MAY 1924
- DRAWING NO. 1B-23-17 BY THE OREGON STATE HIGHWAY DEPARTMENT, DATED APR. 1925
- RR-40, AGREEMENT BETWEEN O.W.R.N. RAILROAD AND STATE OF OREGON, DATED NOV. 1925
- DRAWING NO. 4B-13-1 BY THE OREGON STATE HIGHWAY DEPARTMENT, CONSTRUCTED LINE, DATED JULY 1932
- DRAWING NO. 7B-30-7 BY THE OREGON STATE HIGHWAY DEPARTMENT, LOCATED LINE, DATED DEC. 1954
- DRAWING NO. 7B-30-8 BY THE OREGON STATE HIGHWAY DEPARTMENT, LOCATED LINE, DATED DEC. 1954
- DRAWING NO. 7B-30-9 BY THE OREGON STATE HIGHWAY DEPARTMENT, LOCATED LINE, DATED DEC. 1954
- DRAWING NO. 1R-5-803 BY THE OREGON STATE HIGHWAY DEPARTMENT, DATED AUG. 25, 1955
- OREGON STATE HIGHWAY DEPARTMENT CONTRACT PLANS 5V-254 DATED SEPT. 1955
- BOOK 229, PAGE 689, UMATILLA COUNTY DEED RECORDS, RECORDED NOV. 22, 1955
- RR-478, AGREEMENT BETWEEN O.W.R.N. RAILROAD/UNION PACIFIC RAILROAD AND STATE OF OREGON, BOOK 139, PAGE 178 UNION COUNTY DEED RECORDS, RECORDED JUNE 7, 1957
- BOOK 244, PAGE 144, UMATILLA COUNTY DEED RECORDS, RECORDED AUG. 19, 1957
- DRAWING NO. 8B-8-7 BY THE OREGON STATE HIGHWAY DEPARTMENT, LOCATED LINE, DATED FEB. 1958
- BOOK 254, PAGE 83, UMATILLA COUNTY DEED RECORDS, RECORDED APRIL 28, 1959
- BOOK 254, PAGE 210, UMATILLA COUNTY DEED RECORDS, RECORDED MAY 8, 1959
- DRAWING NO. 8B-35-26 BY THE OREGON STATE HIGHWAY DEPARTMENT, CONSTRUCTED LINE, DATED DEC. 1966
- CONTRACT PLANS 10V-241 BY THE OREGON STATE HIGHWAY DEPARTMENT DATED DEC. 1971
- DRAWING NO. 9B-16-14 BY THE OREGON STATE HIGHWAY DEPARTMENT, FOREST LANDS R/W, DATED JAN. 1979
- UNION COUNTY SURVEY NO. 042-1982 BY GARY L. LANGLITZ, FILED OCT. 4, 1982
- UNION COUNTY SURVEY NO. 033-1986 BY RICK G. ROBINSON, FILED OCT. 13, 1986
- HIGHWAY EASEMENT DEED, MICROFILM NO. 127792, UNION COUNTY DEED RECORDS, DATED OCT. 13, 1988
- UMATILLA COUNTY SURVEY NO. 91-108-B BY DAVID L. TUTTLE, FILED DEC. 1991
- PARTITION PLAT NO. 1992-11 BY DAVID L. TUTTLE, FILED JULY 6, 1992
- DRAWING NO. 10B-7-32 BY THE OREGON STATE HIGHWAY DEPARTMENT, LOCATED LINE, DATED DEC. 1994
- UNION COUNTY SURVEY NO. 043-1995 BY JEFFERY P. PETERSEN, FILED NOV. 13, 1995
- UNION COUNTY SURVEY NO. 028-1996 BY WILLIAM R. WELLS, DATED JULY 10, 1996
- UMATILLA COUNTY SURVEY NO. 96-194-B BY ROBERT E. BUTLER, FILED DEC. 1996
- CORRECTION DEED, R-306-0941, UMATILLA COUNTY DEED RECORDS RECORDED MAR. 5, 1997
- QUITCLAIM DEED, R-369-0737, UMATILLA COUNTY DEED RECORDS, RECORDED MAY 15, 2000
- UMATILLA COUNTY SURVEY NO. 13-004-A, FILED NOV. 10, 2013
- UNION COUNTY 015-2011 BY JEFFREY S. HSU, FILED JUNE 3, 2011
- UNION COUNTY 016-2011 BY JEFFREY S. HSU, FILED JUNE 3, 2011
- UNION COUNTY 026-2011 BY J. DAVID BRINTON FILED AUG. 18, 2011



CONTROL NETWORK SCHEMATIC,  
 & SHEET LAYOUT  
 NOT TO SCALE

NETWORK POINT COORDINATE TABLE

PT ID	PROJECT NORTHING	PROJECT EASTING	DATE	DESCRIPTION	CONC. = CONCRETE FD = FOUND SN = SURVEY NUMBER
100	115279.97	98035.30	4/10/2018	FD 1/2" SQUARE IRON ROD, FLUSH, UNRECORDED ODOT CONTROL POINT	
101	105586.36	106991.05	4/10/2018	FD 1/2" SQUARE IRON ROD, DOWN 1.0', UNRECORDED ODOT CONTROL POINT	
121	117429.98	96769.74	4/12/2018	FD 1/2" SQUARE IRON ROD, FLUSH, UNRECORDED ODOT CONTROL POINT	
1061	113792.29	99432.90	4/5/2018	FD 1/2" SQUARE IRON ROD, DOWN 0.1', UNRECORDED ODOT CONTROL POINT	
GPS6	104974.41	107414.45	4/5/2018	FD 3" BRASS DISK IN CONC. MARKED "OREGON DOT, DO NOT DISTURB, GEODETIC CONTROL 16021-6, 2011" SN 026-2011	
D630	109876.53	103454.69	5/21/2018	FD 3" BRASS DISK IN CONC. MARKED "STATE HIGHWAY DEPARTMENT, ELEVATION 1970 FEET, BM NO. D630", UNRECORDED ODOT BENCHMARK	
TBM1	116154.77	97546.82	4/5/2018	FD T-POST WITH PUNCH MARK, UP 0.1', UNRECORDED ODOT CONTROL POINT	
TBM2	115112.70	98187.45	4/5/2018	FD T-POST WITH PUNCH MARK, UP 0.4', UNRECORDED ODOT CONTROL POINT	
TBM3	114275.27	98946.69	4/5/2018	FD T-POST WITH PUNCH MARK, UP 0.3', UNRECORDED ODOT CONTROL POINT	
TBM4	113548.69	99695.36	4/5/2018	FD T-POST WITH PUNCH MARK, UP 0.3', UNRECORDED ODOT CONTROL POINT	
TBM5	112699.67	100573.85	4/5/2018	FD 2-1/2" BRASS DISK MARKED "T2S R36E 1/4 S17/S16, 1981 ORPLS 1099", SN 260-84R	
TBM6	111982.80	101307.62	4/5/2018	FD T-POST WITH PUNCH MARK, UP 0.25', UNRECORDED ODOT CONTROL POINT	
TBM7	111228.15	102085.44	4/5/2018	FD T-POST WITH PUNCH MARK, DOWN 0.1', UNRECORDED ODOT CONTROL POINT	
TBM8	110550.48	102781.05	4/5/2018	FD T-POST WITH PUNCH MARK, DOWN 0.1', UNRECORDED ODOT CONTROL POINT	
TBM9	109860.07	103500.50	4/5/2018	FD T-POST WITH PUNCH MARK, DOWN 0.1', UNRECORDED ODOT CONTROL POINT	
TBM10	109176.58	104199.46	4/10/2018	FD T-POST WITH PUNCH MARK, DOWN 0.1', UNRECORDED ODOT CONTROL POINT	
TBM11	108406.44	104867.40	4/5/2018	FD T-POST WITH PUNCH MARK, UP 0.2', UNRECORDED ODOT CONTROL POINT	
TBM12	107582.25	105444.73	4/5/2018	FD T-POST WITH PUNCH MARK, UP 0.25', UNRECORDED ODOT CONTROL POINT	
TBM13	106639.71	106076.17	4/5/2018	FD T-POST WITH PUNCH MARK, UP 0.25', UNRECORDED ODOT CONTROL POINT	
TBM15	105065.38	107605.62	4/5/2018	FD T-POST WITH PUNCH MARK, DOWN 0.3', UNRECORDED ODOT CONTROL POINT	

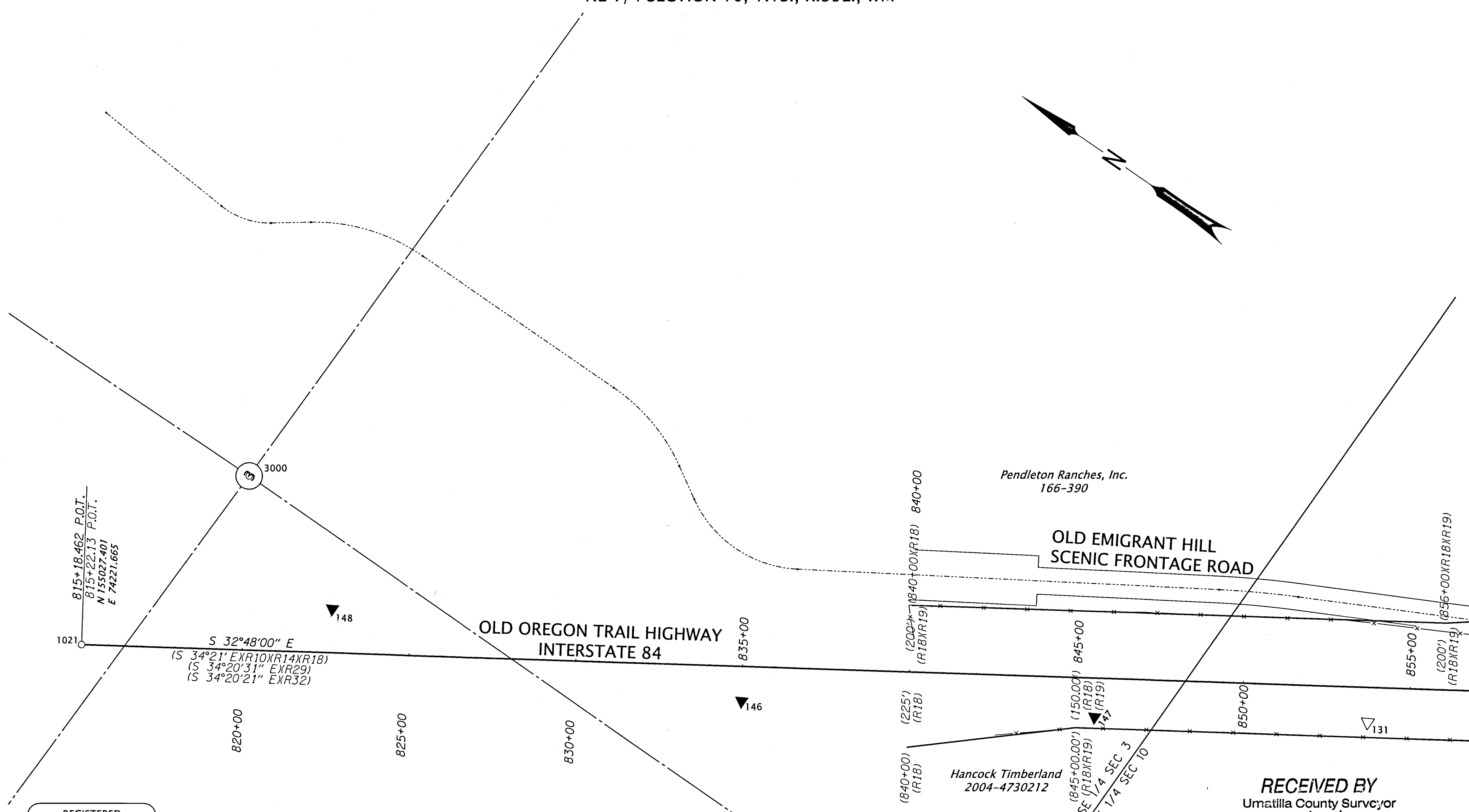
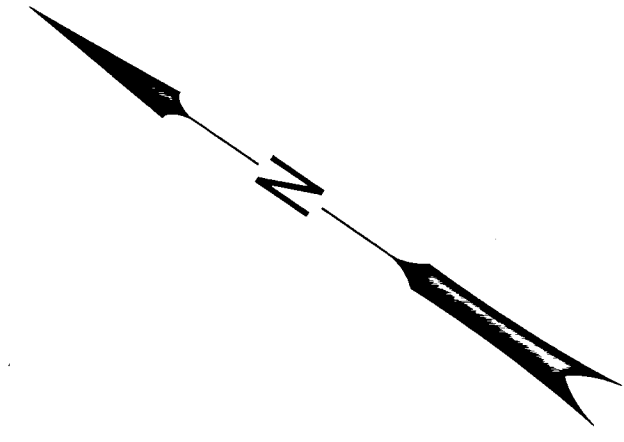
REGISTERED PROFESSIONAL LAND SURVEYOR  
  
 OREGON JANUARY 14, 2003  
 BRET N. ELITHORP 63148  
 RENEWS: 1-1-2020

RECEIVED BY  
 Umatilla County Surveyor  
 Date: 11/28/18  
 Rec'd By: CT  
 No.: 18-109-B

UNION COUNTY SURVEYOR  
 Date Received: \_\_\_\_\_  
 Date Filed: \_\_\_\_\_  
 By: \_\_\_\_\_  
 File No. 044-2018

OREGON DEPARTMENT OF TRANSPORTATION  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 I-84 PAVEMENT: MEACHAM - KAMELA  
 OLD OREGON TRAIL HIGHWAY  
 UMATILLA & UNION COUNTIES  
  
 ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530  
 NOV. 27, 2018  
 NO SCALE  
 SHEET 2 OF 19

SE 1/4 SECTION 3, T.1S., R.35E., WM SW 1/4 SECTION 3, T.1S., R.35E., WM  
 NE 1/4 SECTION 3, T.1S., R.35E., WM NW 1/4 SECTION 3, T.1S., R.35E., WM  
 NE 1/4 SECTION 10, T.1S., R.35E., WM



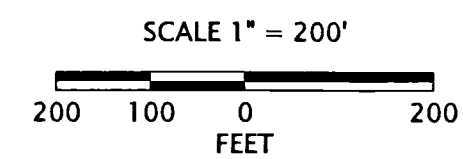
SEE SHEET 4 OF 19

REGISTERED PROFESSIONAL LAND SURVEYOR

*Be*

OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148

RENEWS: 1-1-2020



LEGEND	
○	FOUND MONUMENT
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1
▲	SET CONTROL POINT, SEE TABLE ON SHEET 1
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2
—	RESOLVED RIGHT OF WAY
- - -	EXISTING RIGHT OF WAY OR PROPERTY LINE
—+—	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
-x-	FENCE
- · - · -	APPROX. CL OF OLD EMIGRANT SCENIC HILL FRONTAGE ROAD

RECEIVED BY  
 Umatilla County Surveyor  
 Date: 11/28/18  
 Rec'd By: CT  
 No.: 18-109-B

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1021	155027.40	74221.67	815+18.46	0.00'	1/26/17	FD 2-1/2" BRASS DISK MARKED "STATE HIGHWAY DEPARTMENT REFERENCE P.O.T. 815+22.13"
3000	154902.94	74923.19	N/A	N/A	1/17/18	FD 2-1/2" BRASS DISK MARKED "PLS 933 T1S R34E C1/4 S3 1982", SN 82-133-B

FD = FOUND  
 SN = SURVEY NUMBER

UNION COUNTY SURVEYOR

Date Received: \_\_\_\_\_

Date Filed: \_\_\_\_\_

By: \_\_\_\_\_

File No. 044-2018

OREGON DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP

I-84 PAVEMENT: MEACHAM - KAMELA

OLD OREGON TRAIL HIGHWAY

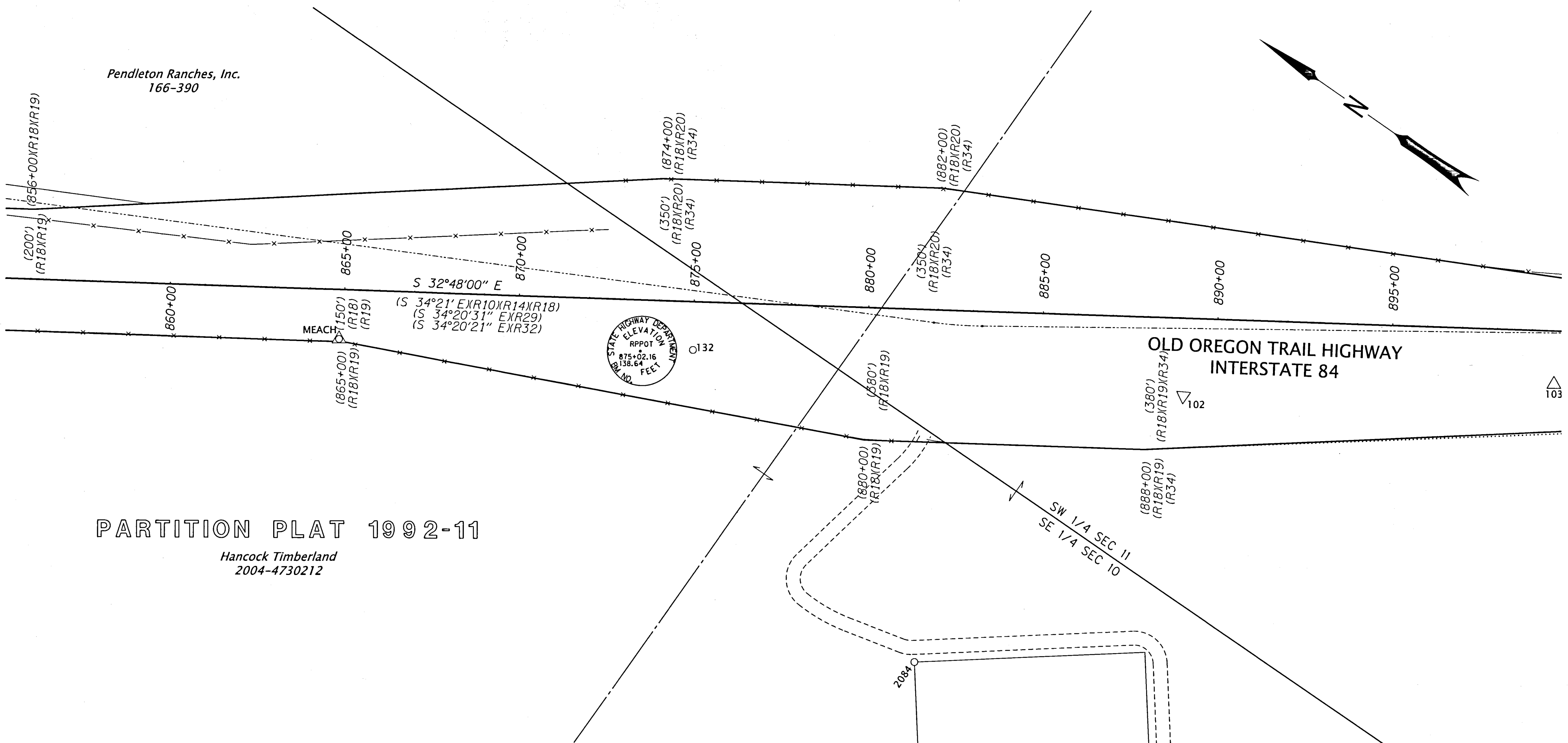
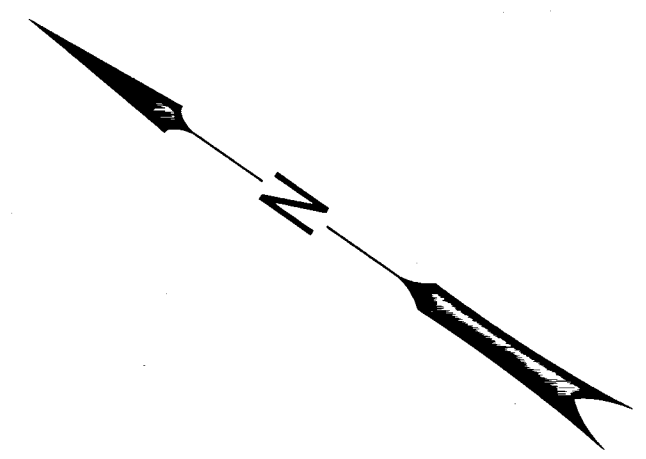
UMATILLA & UNION COUNTIES

ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
 SCALE: 1" = 200'  
 SHEET 3 OF 19

SE 1/4 SECTION 10, T.1S., R.35E., WM SW 1/4 SECTION 11, T.1S., R.35E., WM  
 NE 1/4 SECTION 10, T.1S., R.35E., WM NW 1/4 SECTION 11, T.1S., R.35E., WM

Pendleton Ranches, Inc.  
 166-390

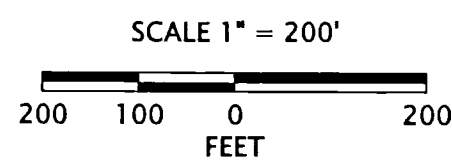


**PARTITION PLAT 1992-11**

Hancock Timberland  
 2004-4730212

SEE SHEET 3 OF 19

SEE SHEET 5 OF 19



LEGEND			
○	FOUND MONUMENT	—	RESOLVED RIGHT OF WAY
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1	—	EXISTING RIGHT OF WAY OR PROPERTY LINE
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2	—	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
△	FOUND MONUMENT USED FOR A NETWORK POINT	.....	FALSE CALL LINE
		—x—	FENCE
		-----	EASEMENT
		-----	APPROX. CL OF OLD EMIGRANT SCENIC HILL FRONTAGE ROAD

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148

RENEWS: 1-1-2020

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
132	149923.55	77345.99	875+01.06	138.59' RT	4/23/18	FD 3" BRASS DISK MARKED AS SHOWN ON THIS SHEET
2084	148892.59	76972.90	N/A	N/A	5/22/18	FD 5/8" IRON ROD WITH YELLOW PLASTIC CAP MARKED "PLS 872" UP 0.2', PARTITION PLAT 1992-11
MEACH	150772.84	76793.94	864+88.12	142.56' RT	5/21/18	FD 3" BRASS DISK MARKED "OREGON STATE HIGHWAY DIVISION MEACH 1992 TRIANGULATION STA." (R29)

FD = FOUND  
 SN = SURVEY NUMBER

RECEIVED BY  
 Umatilla County Surveyor  
 Date: 11/28/18  
 Rec'd By: CT  
 No.: 18-109-8

UNION COUNTY SURVEYOR

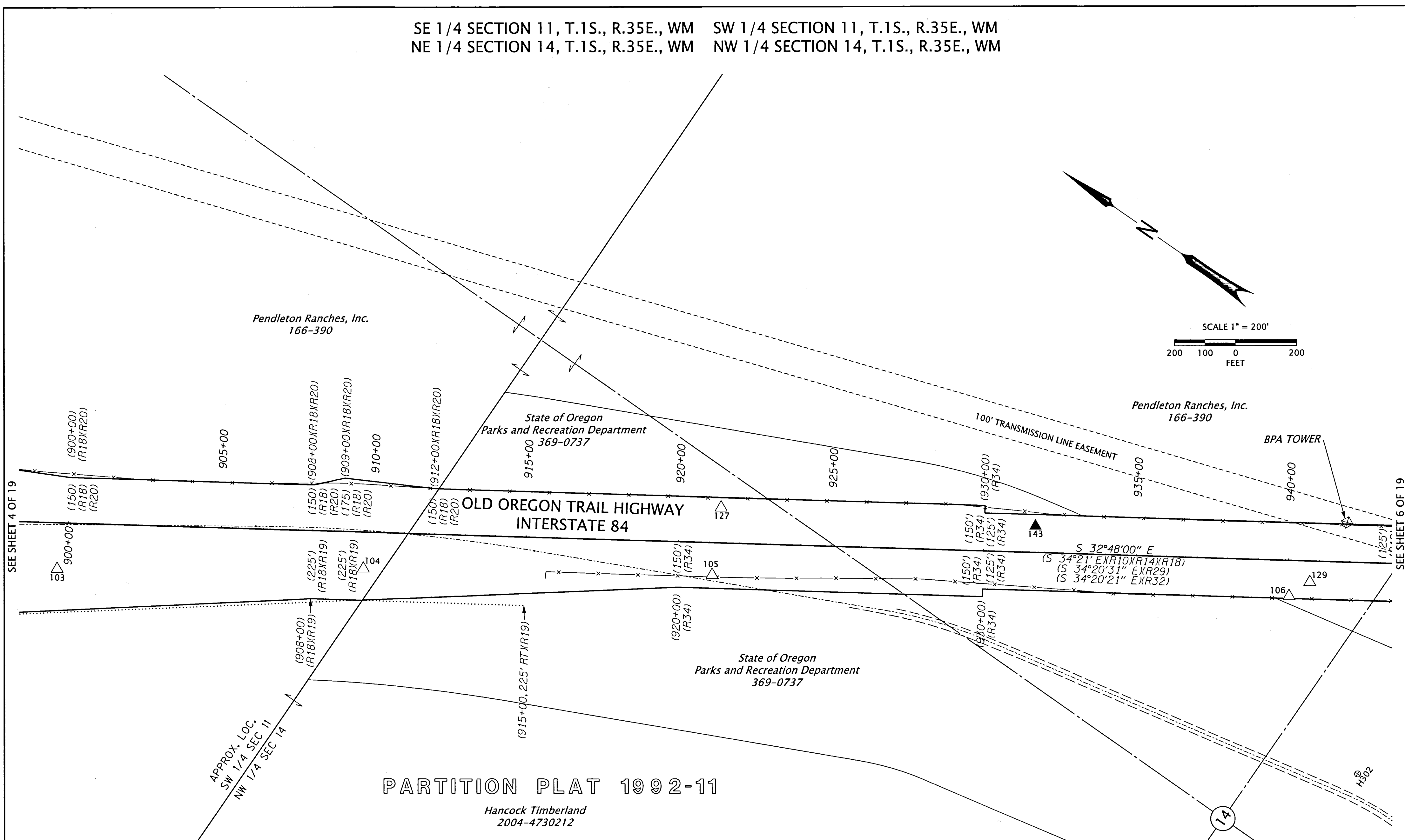
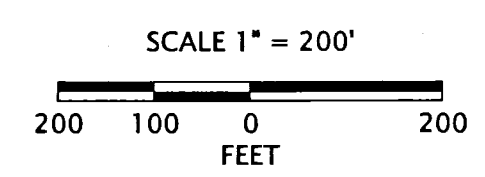
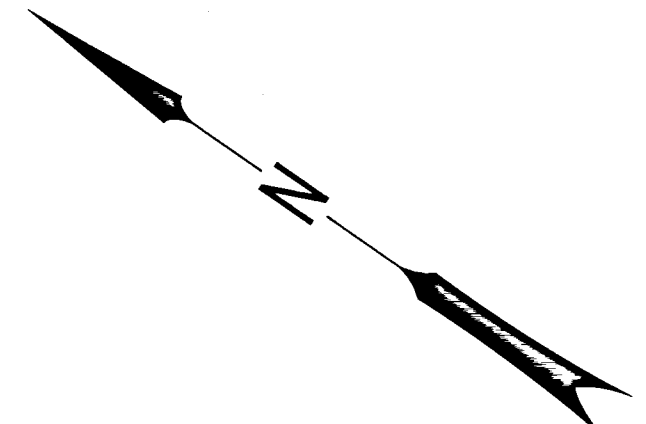
Date Received: \_\_\_\_\_  
 Date Filed: \_\_\_\_\_  
 By: \_\_\_\_\_  
 File No. 044-2018

**OREGON DEPARTMENT OF TRANSPORTATION**  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 I-84 PAVEMENT: MEACHAM - KAMELA  
 OLD OREGON TRAIL HIGHWAY  
 UMATILLA & UNION COUNTIES

ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
 SCALE: 1" = 200'  
 SHEET 4 OF 19

SE 1/4 SECTION 11, T.1S., R.35E., WM SW 1/4 SECTION 11, T.1S., R.35E., WM  
 NE 1/4 SECTION 14, T.1S., R.35E., WM NW 1/4 SECTION 14, T.1S., R.35E., WM



SEE SHEET 4 OF 19

SEE SHEET 6 OF 19

APPROX. LOC.  
 SW 1/4 SEC 11  
 NW 1/4 SEC 14

**PARTITION PLAT 1992-11**

Hancock Timberland  
 2004-4730212

LEGEND	
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1
▲	SET CONTROL POINT, SEE TABLE ON SHEET 1
⊕	FOUND BENCHMARK, SEE TABLE ON SHEET 1
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2
—	RESOLVED RIGHT OF WAY
—	EXISTING RIGHT OF WAY OR PROPERTY LINE
— —	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
---	EDGE OF PAVEMENT
-x-	FENCE
.....	FALSE CALL LINE
---	APPROX. CL OF OLD EMIGRANT SCENIC HILL FRONTAGE ROAD
---	EXISTING EASEMENT

REGISTERED PROFESSIONAL LAND SURVEYOR

*Bret N. Elithorp*  
 OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148


RENEWS: 1-1-2020

RECEIVED BY  
 Umatilla County Surveyor  
 Date: 11/29/18  
 Rec'd By: CT  
 No.: 18-109-6

UNION COUNTY SURVEYOR

Date Received: \_\_\_\_\_  
 Date Filed: \_\_\_\_\_  
 By: \_\_\_\_\_  
 File No. 044-2018

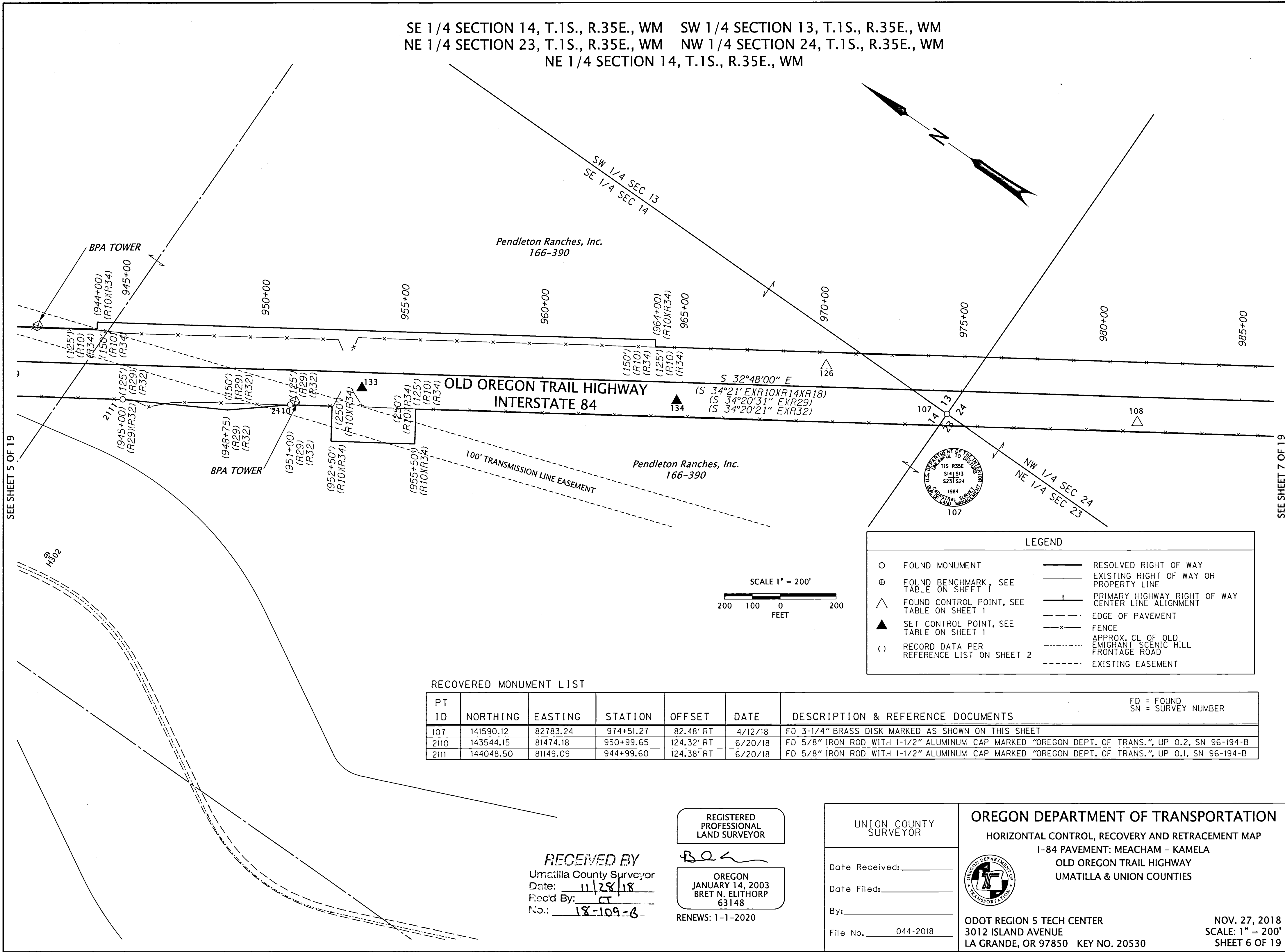
**OREGON DEPARTMENT OF TRANSPORTATION**  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 I-84 PAVEMENT: MEACHAM - KAMELA  
 OLD OREGON TRAIL HIGHWAY  
 UMATILLA & UNION COUNTIES



ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
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NOV. 27, 2018  
 SCALE: 1" = 200'  
 SHEET 5 OF 19

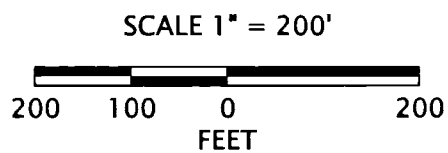
SE 1/4 SECTION 14, T.1S., R.35E., WM SW 1/4 SECTION 13, T.1S., R.35E., WM  
 NE 1/4 SECTION 23, T.1S., R.35E., WM NW 1/4 SECTION 24, T.1S., R.35E., WM  
 NE 1/4 SECTION 14, T.1S., R.35E., WM



SEE SHEET 5 OF 19

SEE SHEET 7 OF 19

LEGEND			
○	FOUND MONUMENT	—	RESOLVED RIGHT OF WAY
⊕	FOUND BENCHMARK, SEE TABLE ON SHEET 1	—	EXISTING RIGHT OF WAY OR PROPERTY LINE
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1	—	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
▲	SET CONTROL POINT, SEE TABLE ON SHEET 1	—	EDGE OF PAVEMENT
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2	-x-	FENCE
		- - -	APPROX. CL OF OLD EMIGRANT SCENIC HILL FRONTAGE ROAD
		- - - -	EXISTING EASEMENT



RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS	FD = FOUND SN = SURVEY NUMBER
107	141590.12	82783.24	974+51.27	82.48' RT	4/12/18	FD 3-1/4" BRASS DISK MARKED AS SHOWN ON THIS SHEET	
2110	143544.15	81474.18	950+99.65	124.32' RT	6/20/18	FD 5/8" IRON ROD WITH 1-1/2" ALUMINUM CAP MARKED "OREGON DEPT. OF TRANS.", UP 0.2, SN 96-194-B	
2111	144048.50	81149.09	944+99.60	124.38' RT	6/20/18	FD 5/8" IRON ROD WITH 1-1/2" ALUMINUM CAP MARKED "OREGON DEPT. OF TRANS.", UP 0.1, SN 96-194-B	

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148

RENEWS: 1-1-2020

RECEIVED BY  
 Umatilla County Surveyor  
 Date: 11/28/18  
 Rec'd By: CT  
 No.: 18-109-6

UNION COUNTY SURVEYOR

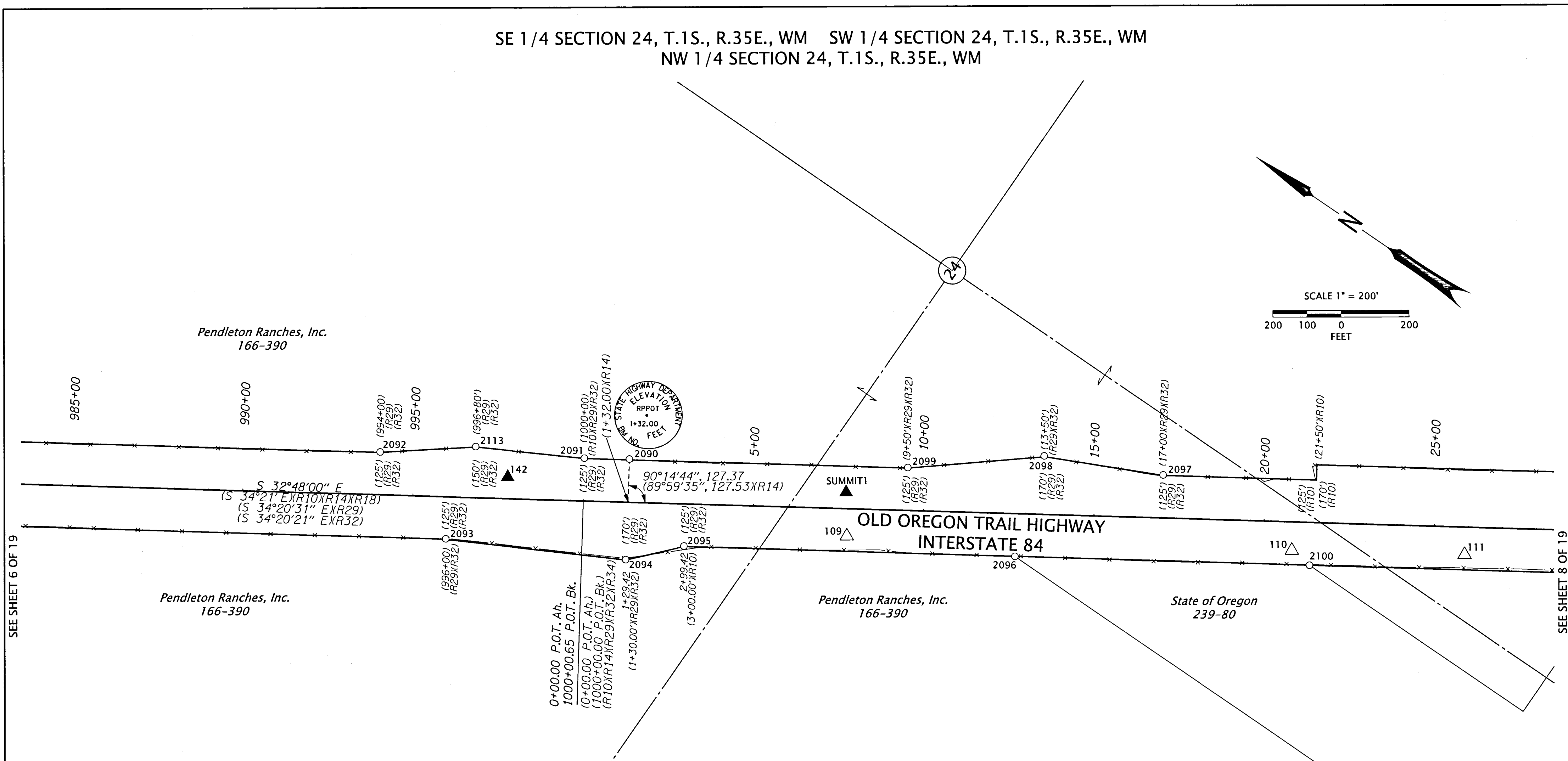
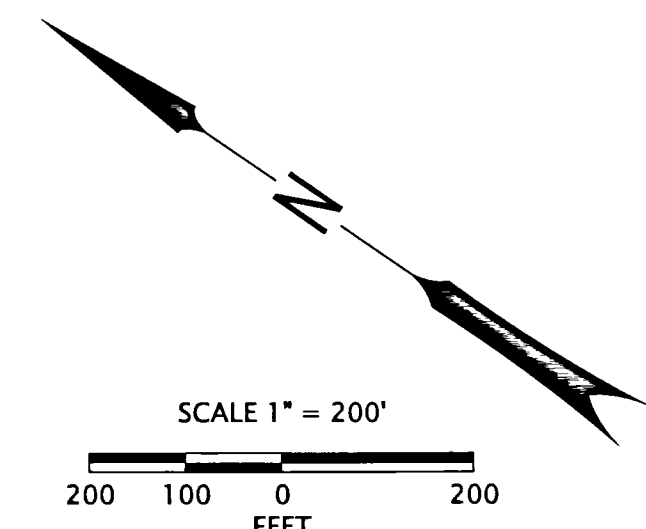
Date Received: \_\_\_\_\_  
 Date Filed: \_\_\_\_\_  
 By: \_\_\_\_\_  
 File No. 044-2018

OREGON DEPARTMENT OF TRANSPORTATION  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 I-84 PAVEMENT: MEACHAM - KAMELA  
 OLD OREGON TRAIL HIGHWAY  
 UMATILLA & UNION COUNTIES

ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
 SCALE: 1" = 200'  
 SHEET 6 OF 19

SE 1/4 SECTION 24, T.1S., R.35E., WM SW 1/4 SECTION 24, T.1S., R.35E., WM  
NW 1/4 SECTION 24, T.1S., R.35E., WM



SEE SHEET 6 OF 19

SEE SHEET 8 OF 19

REGISTERED PROFESSIONAL LAND SURVEYOR

*Boa*

OREGON  
JANUARY 14, 2003  
BRET N. ELITHORP  
63148

RENEWS: 1-1-2020

LEGEND	
○	FOUND MONUMENT
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1
▲	SET CONTROL POINT, SEE TABLE ON SHEET 1
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2
—	RESOLVED RIGHT OF WAY
---	EXISTING RIGHT OF WAY OR PROPERTY LINE
— —	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
-x-	FENCE


RECEIVED BY  
Umatilla County Surveyor  
Date: 11/28/18  
Rec'd By: CT  
No.: 18-109-8

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
2090	139450.37	84411.86	1+31.45	127.37' LT	5/31/18	FD 3" BRASS DISK IN CONCRETE MARKED AS SHOWN ON THIS SHEET
2091	139560.78	84339.32	1000+00.00	126.21' LT	5/31/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", FLUSH, SN 96-194-B
2092	140065.18	84014.30	993+99.96	126.24' LT	5/31/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", UP 0.25, SN 96-194-B
2093	139761.54	83912.67	996+00.13	123.67' RT	5/31/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", UP 0.1, SN 96-194-B
2094	139291.80	84161.96	1+29.37	168.58' RT	5/31/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", DOWN 0.5, SN 96-194-B
2095	139173.22	84291.79	2+99.38	123.69' RT	5/31/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", UP 0.4, SN 96-194-B
2096	138355.30	84817.24	12+71.53	125.10' RT	5/31/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREG. STATE HWY DEPT.", FLUSH, SN 13-004-A
2097	138131.84	85260.40	16+99.43	126.36' LT	6/11/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", UP 0.1, SN 96-194-B
2098	138451.50	85109.10	13+48.77	172.35' LT	6/11/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", UP 1.33', SN 96-194-B
2099	138762.29	84854.11	9+49.41	126.37' LT	6/11/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", FLUSH, SN 96-194-B
2100	137627.93	85285.96	21+36.85	125.12' RT	6/11/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREG. STATE HWY DEPT.", FLUSH, SN 13-004-A
2113	139843.25	84186.86	996+79.98	151.06' LT	6/25/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", FLUSH, SN 96-194-B

UNION COUNTY SURVEYOR  
Date Received: \_\_\_\_\_  
Date Filed: \_\_\_\_\_  
By: \_\_\_\_\_  
File No. 044-2018

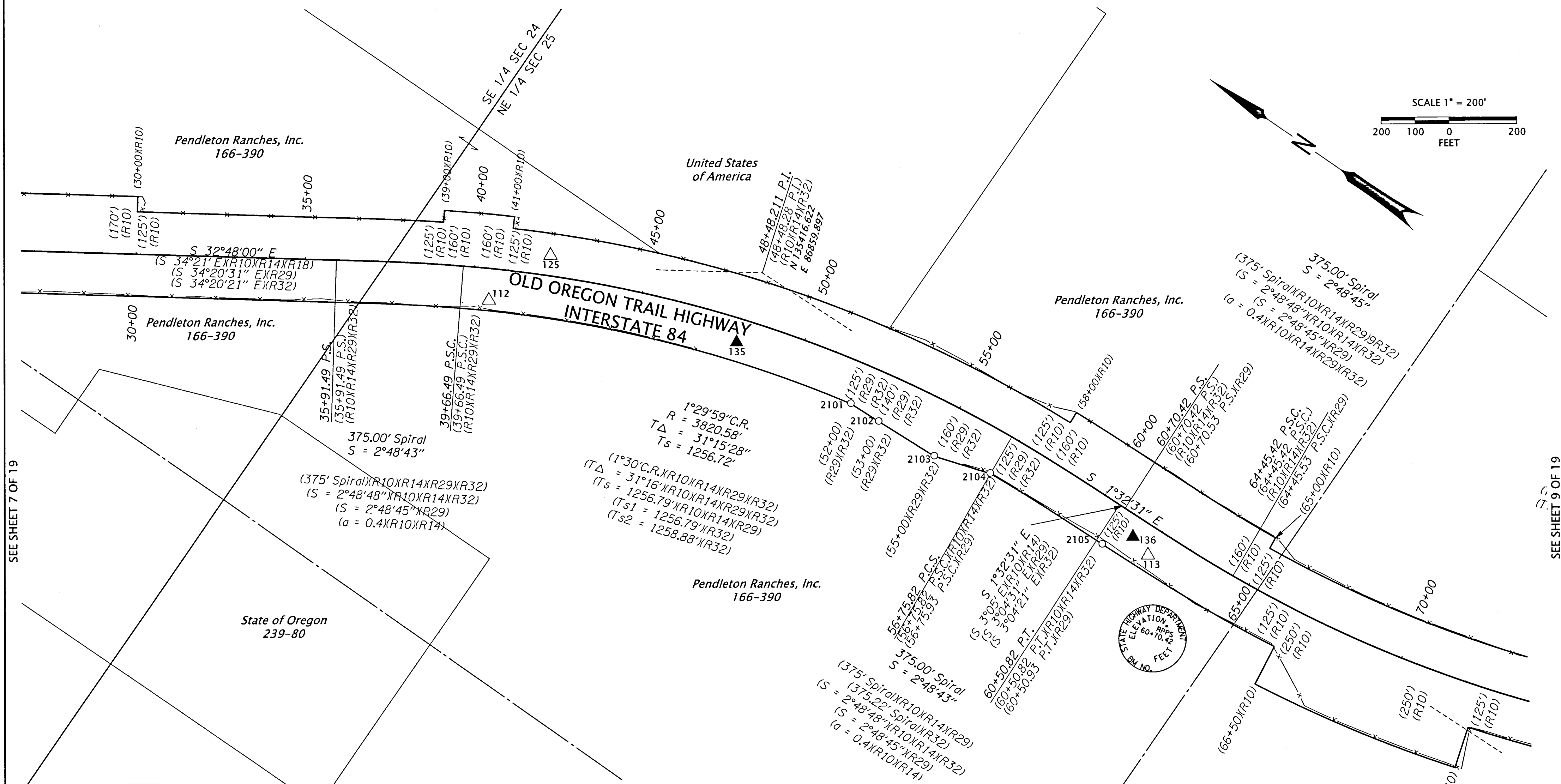
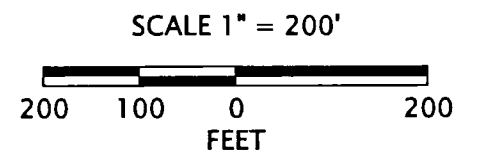
OREGON DEPARTMENT OF TRANSPORTATION  
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
I-84 PAVEMENT: MEACHAM - KAMELA  
OLD OREGON TRAIL HIGHWAY  
UMATILLA & UNION COUNTIES



ODOT REGION 5 TECH CENTER  
3012 ISLAND AVENUE  
LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
SCALE: 1" = 200'  
SHEET 7 OF 19

SE 1/4 SECTION 24, T.1S., R.35E., WM SE 1/4 SECTION 25, T.1S., R.35E., WM  
NE 1/4 SECTION 25, T.1S., R.35E., WM



SEE SHEET 7 OF 19

SEE SHEET 9 OF 19

REGISTERED PROFESSIONAL LAND SURVEYOR

*BNC*

OREGON  
JANUARY 14, 2003  
BRET N. ELITHORP  
63148

RENEWS: 1-1-2020

LEGEND	
○	FOUND MONUMENT
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1
▲	SET CONTROL POINT, SEE TABLE ON SHEET 1
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2
—	RESOLVED RIGHT OF WAY
---	EXISTING RIGHT OF WAY OR PROPERTY LINE
— —	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
-x-	FENCE

RECEIVED BY

Umatilla County Surveyor  
Date: 11/28/18  
Rec'd By: CT  
No.: 18-109-B

Pendleton Ranches, Inc.  
166-390

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
2101	134982.78	86690.81	51+98.52	123.34' RT	6/11/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", UP 0.1', SN 96-194-B
2102	134885.15	86693.97	52+98.45	138.47' RT	6/11/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", DOWN 0.1', SN 96-194-B
2103	134692.02	86702.69	54+98.53	158.43' RT	6/14/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", FLUSH, SN 96-194-B
2104	134527.14	86754.22	56+74.21	123.51' RT	6/14/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", DOWN 0.1', SN 96-194-B
2105	134137.02	86770.11	60+70.82	124.19' RT	6/14/18	FD 2-3/4" BRASS DISK IN CONCRETE MARKED AS SHOWN ON THIS SHEET.

ALUM. = ALUMINUM  
FD = FOUND  
SN = SURVEY NUMBER

UNION COUNTY SURVEYOR

Date Received: \_\_\_\_\_  
Date Filed: \_\_\_\_\_  
By: \_\_\_\_\_  
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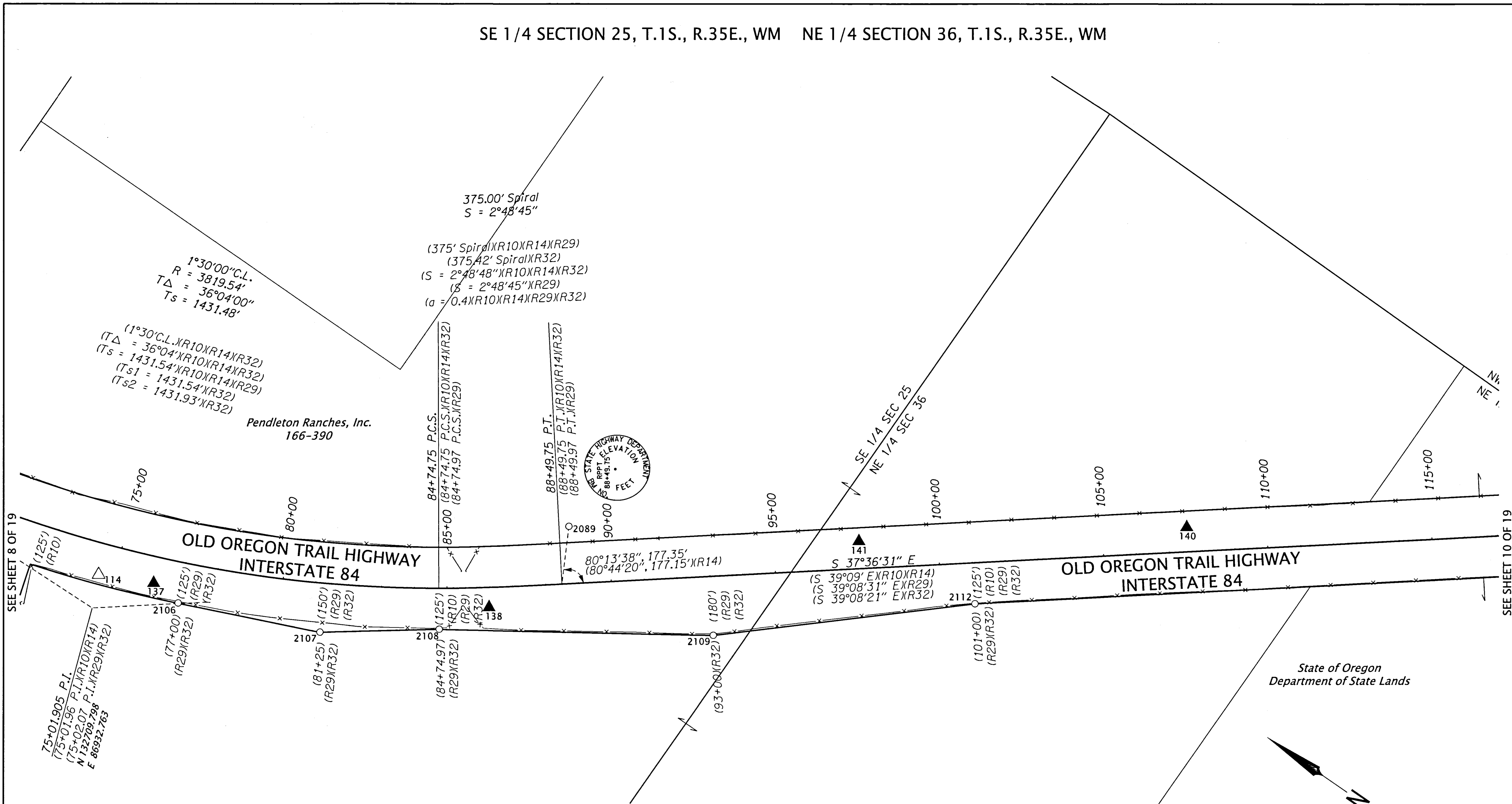
**OREGON DEPARTMENT OF TRANSPORTATION**  
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
I-84 PAVEMENT: MEACHAM - KAMELA  
OLD OREGON TRAIL HIGHWAY  
UMATILLA & UNION COUNTIES

ODOT REGION 5 TECH CENTER  
3012 ISLAND AVENUE  
LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
SCALE: 1" = 200'  
SHEET 8 OF 19



SE 1/4 SECTION 25, T.1S., R.35E., WM NE 1/4 SECTION 36, T.1S., R.35E., WM



SEE SHEET 8 OF 19

SEE SHEET 10 OF 19

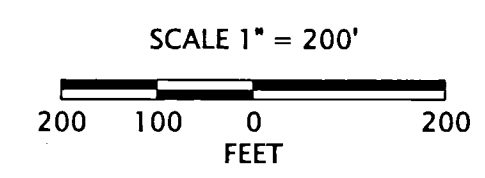
REGISTERED PROFESSIONAL LAND SURVEYOR

Bret N. Elithorp  
OREGON  
JANUARY 14, 2003  
BRET N. ELITHORP  
63148

RENEWS: 1-1-2020

LEGEND	
○	FOUND MONUMENT
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1
▲	SET CONTROL POINT, SEE TABLE ON SHEET 1
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2
—	RESOLVED RIGHT OF WAY
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-x-	FENCE

RECEIVED BY  
Umatilla County Surveyor  
Date: 11/28/18  
Rec'd By: CT  
No.: 18-109-6



RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
2089	131658.59	87963.18	88+79.85	174.78' LT	6/11/18	FD 3" BRASS DISK IN CONCRETE MARKED AS SHOWN ON THIS SHEET.
2106	132503.33	87094.31	77+01.10	123.75' RT	6/11/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", FLUSH, SN 96-194-B
2107	132097.96	87267.11	81+26.08	149.08' RT	6/14/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", UP 0.1', SN 96-194-B
2108	131804.63	87481.12	84+75.95	124.21' RT	6/14/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", DOWN 0.1', SN 96-194-B
2109	131108.39	87940.08	93+01.63	179.29' RT	6/14/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", FLUSH, SN 96-194-B
2112	130508.02	88471.72	101+01.69	124.51' RT	6/22/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "OREGON DEPT. OF TRANS.", DOWN 0.1, SN 96-194-B

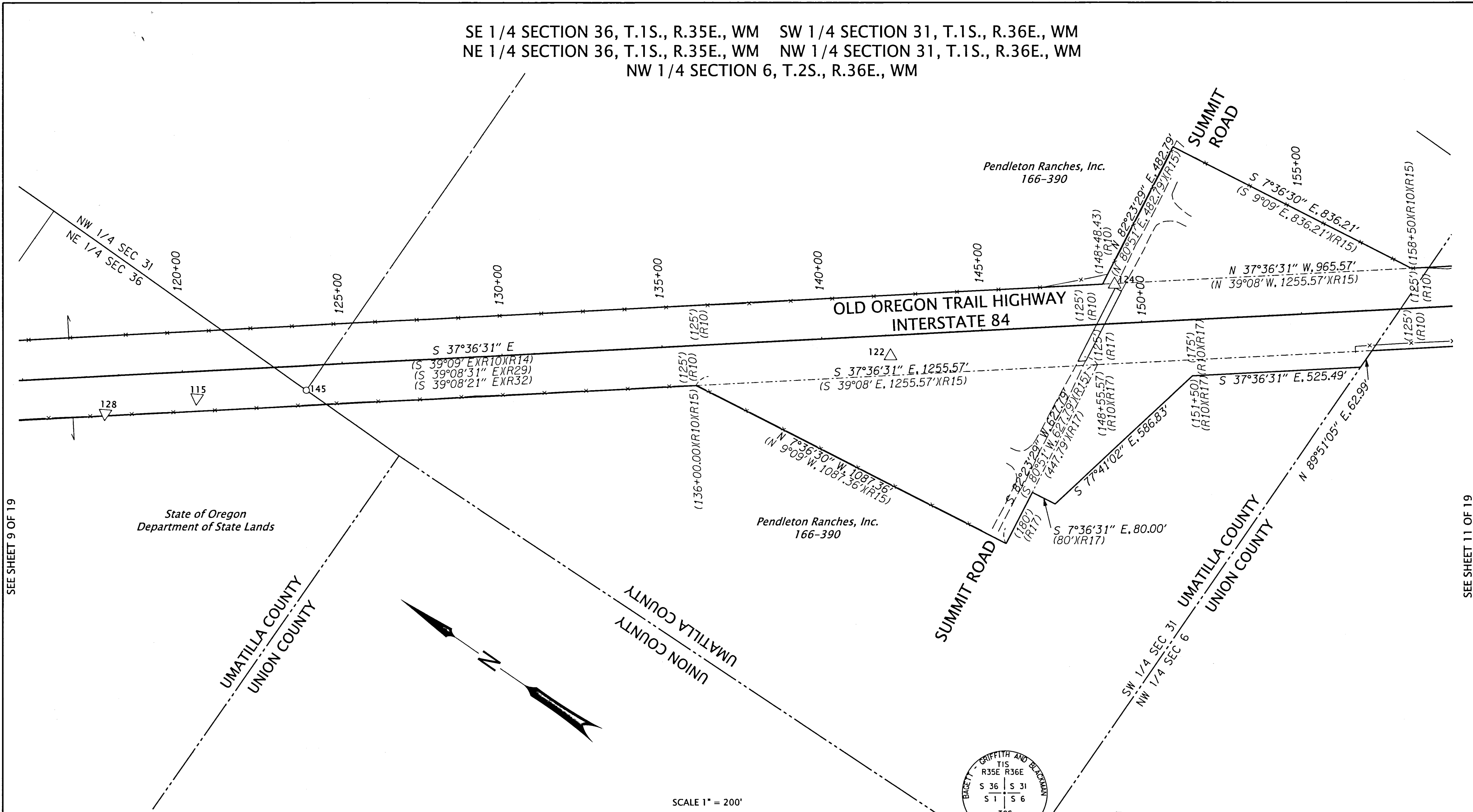
UNION COUNTY SURVEYOR  
Date Received: \_\_\_\_\_  
Date Filed: \_\_\_\_\_  
By: \_\_\_\_\_  
File No. 044-2018

OREGON DEPARTMENT OF TRANSPORTATION  
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
I-84 PAVEMENT: MEACHAM - KAMELA  
OLD OREGON TRAIL HIGHWAY  
UMATILLA & UNION COUNTIES

ODOT REGION 5 TECH CENTER  
3012 ISLAND AVENUE  
LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
SCALE: 1" = 200'  
SHEET 9 OF 19

SE 1/4 SECTION 36, T.1S., R.35E., WM SW 1/4 SECTION 31, T.1S., R.36E., WM  
 NE 1/4 SECTION 36, T.1S., R.35E., WM NW 1/4 SECTION 31, T.1S., R.36E., WM  
 NW 1/4 SECTION 6, T.2S., R.36E., WM

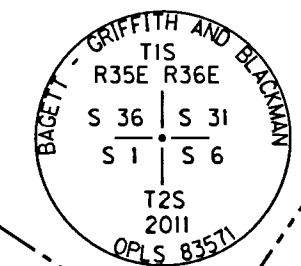
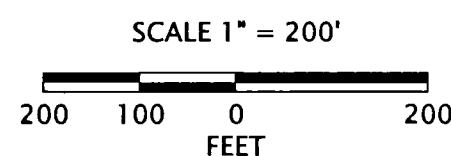


SEE SHEET 9 OF 19

SEE SHEET 11 OF 19

State of Oregon  
Department of State Lands

Pendleton Ranches, Inc.  
166-390



RECEIVED BY  
 Umatilla County Surveyor  
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 No.: 18-109-B

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*B. N. Elithorp*

OREGON  
JANUARY 14, 2003  
BRET N. ELITHORP  
63148

RENEWS: 1-1-2020

LEGEND	
○	FOUND MONUMENT
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2
—	RESOLVED RIGHT OF WAY
- - -	EXISTING RIGHT OF WAY OR PROPERTY LINE
— —	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
— · — · —	DEED LINE
- x -	FENCE
- - - - -	EDGE OF PAVEMENT

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
145	128729.31	89902.20	N/A	N/A	4/25/18	FD 3" BRASS DISK ON 1-1/2" IRON PIPE, LEANING EASTERLY, CAP MARKED "OREGON STATE BOARD OF FORESTRY 1/4 S31 1969 RS 359", UP 1.4'
2083	126056.73	89936.56	N/A	N/A	5/22/18	FD 2-1/2" ALUMINUM CAP ON 2-1/2" ALUMINUM PIPE MARKED AS SHOWN ON THIS SHEET, UP .3'

UNION COUNTY SURVEYOR

Date Received: \_\_\_\_\_

Date Filed: \_\_\_\_\_

By: \_\_\_\_\_

File No. 044-2018

OREGON DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP

I-84 PAVEMENT: MEACHAM - KAMELA

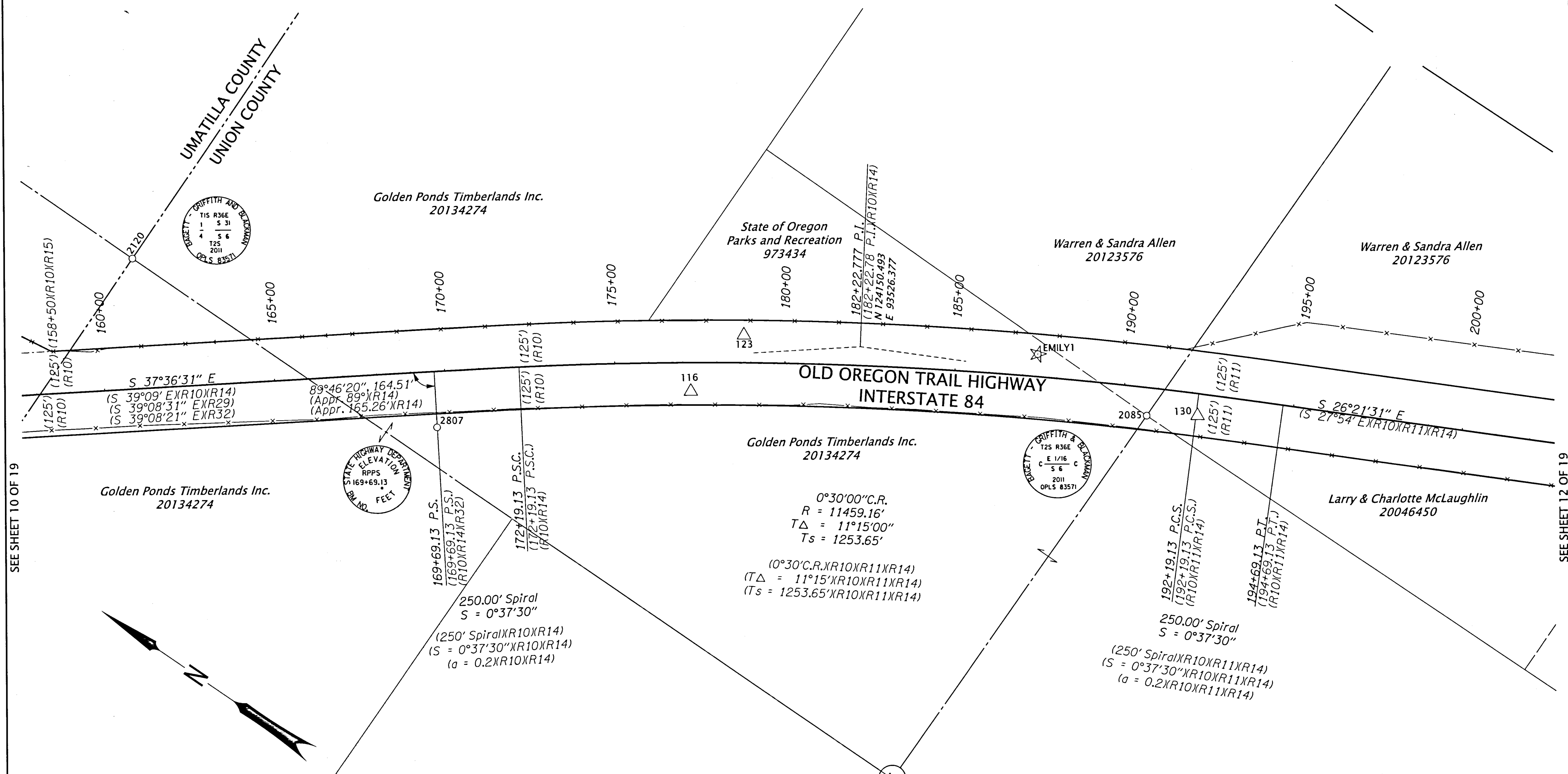
OLD OREGON TRAIL HIGHWAY

UMATILLA & UNION COUNTIES

ODOT REGION 5 TECH CENTER  
3012 ISLAND AVENUE  
LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
SCALE: 1" = 200'  
SHEET 10 OF 19

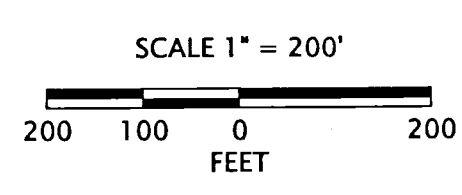
SE 1/4 SECTION 6, T.2S., R.36E., WM SW 1/4 SECTION 31, T.1S., R.36E., WM  
 NE 1/4 SECTION 6, T.2S., R.36E., WM NW 1/4 SECTION 6, T.2S., R.36E., WM



SEE SHEET 10 OF 19

SEE SHEET 12 OF 19

REGISTERED PROFESSIONAL LAND SURVEYOR  
 B. N. Elithorp  
 OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148  
 RENEWS: 1-1-2020



LEGEND			
○	FOUND MONUMENT	—	RESOLVED RIGHT OF WAY
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1	—	EXISTING RIGHT OF WAY OR PROPERTY LINE
★	SET GPS STATION, SEE TABLE ON SHEET 1	—	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2	- - -	COUNTY LINE
		- x -	FENCE

RECEIVED BY  
 Umatilla County Surveyor  
 Date: 11/28/18  
 Rec'd By: CT  
 No.: 18-109-B

ALUM. = ALUMINUM  
 FD = FOUND  
 ODOT = OREGON DEPARTMENT OF TRANSPORTATION  
 SN = SURVEY NUMBER

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
2085	123341.04	93831.98	190+74.50	82.19' RT	5/22/18	FD 3" BRASS DISK MARKED AS SHOWN ON THIS SHEET, UP 0.3', SN 016-2011
2120	126063.48	92537.35	N/A	N/A	6/20/18	FD 2-1/2" ALUM. CAP ON 2-1/2" ALUM. PIPE MARKED AS SHOWN ON THIS SHEET, UP 0.2', SN 016-2011
2807	125043.76	92630.60	169+68.47	164.51' RT	5/24/18	FD 3" BRASS DISK MARKED AS SHOWN ON THIS SHEET, ODOT DRAWING 5V-254

UNION COUNTY SURVEYOR

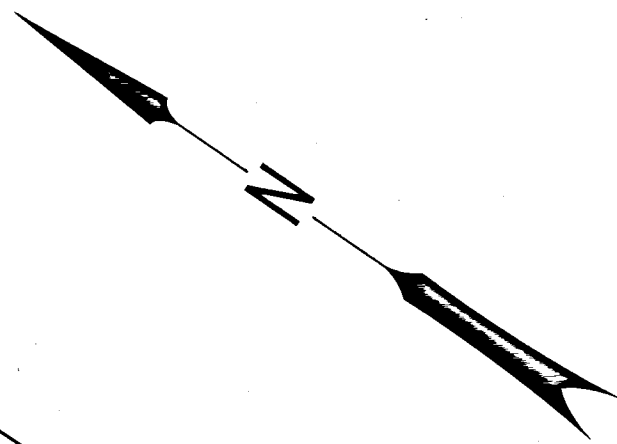
Date Received: \_\_\_\_\_  
 Date Filed: \_\_\_\_\_  
 By: \_\_\_\_\_  
 File No. 044-2018

OREGON DEPARTMENT OF TRANSPORTATION  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 I-84 PAVEMENT: MEACHAM - KAMELA  
 OLD OREGON TRAIL HIGHWAY  
 UMATILLA & UNION COUNTIES

ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
 SCALE: 1" = 200'  
 SHEET 11 OF 19

SE 1/4 SECTION 6, T.2S., R.36E., WM SW 1/4 SECTION 5, T.2S., R.36E., WM  
 NE 1/4 SECTION 7, T.2S., R.36E., WM NW 1/4 SECTION 8, T.2S., R.36E., WM



SEE SHEET 11 OF 19

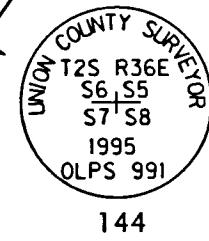
SEE SHEET 13 OF 19

United States of America  
Bureau of Land Management

Warren & Sandra Allen  
20123576

Larry & Charlotte McLaughlin  
20070059

Larry & Charlotte McLaughlin  
20070059



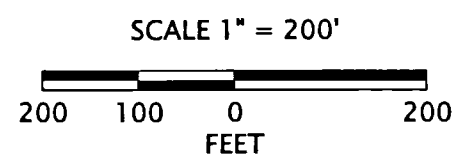
LEGEND

- FOUND MONUMENT
- △ FOUND CONTROL POINT, SEE TABLE ON SHEET 1
- ( ) RECORD DATA PER REFERENCE LIST ON SHEET 2
- RESOLVED RIGHT OF WAY
- EXISTING RIGHT OF WAY OR PROPERTY LINE
- PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
- x- FENCE
- - - EASEMENT

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*B. Elithorp*  
OREGON  
JANUARY 14, 2003  
BRET N. ELITHORP  
63148

RENEWS: 1-1-2020



S 26°21'31" E  
(S 27°54' EXR10XR11XR14)

OLD OREGON TRAIL HIGHWAY  
INTERSTATE 84

100' TRANSMISSION LINE EASEMENT

RECEIVED BY  
Umatilla County Surveyor  
Date: 11/28/18  
Rec'd By: CT  
No.: 18-109-6

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
144	120662.77	95178.54	220+74.13	68.12' RT	4/25/18	FD 2-1/2" ALUM. DISK INSIDE 2-1/2" ALUM PIPE MARKED AS SHOWN ON THIS SHEET, SN 037-1995R
149	120670.30	95180.08	220+68.07	63.40' RT	5/21/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "UNION COUNTY SURVEYOR RP S5", SN 037-1995R
150	120651.83	95190.80	220+89.38	62.00' RT	5/21/18	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "UNION COUNTY SURVEYOR RP S8", SN 037-1995R

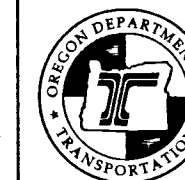
ALUM. = ALUMINUM  
FD = FOUND  
SN = SURVEY NUMBER

UNION COUNTY  
SURVEYOR

Date Received: \_\_\_\_\_  
Date Filed: \_\_\_\_\_  
By: \_\_\_\_\_  
File No. 044-2018

OREGON DEPARTMENT OF TRANSPORTATION

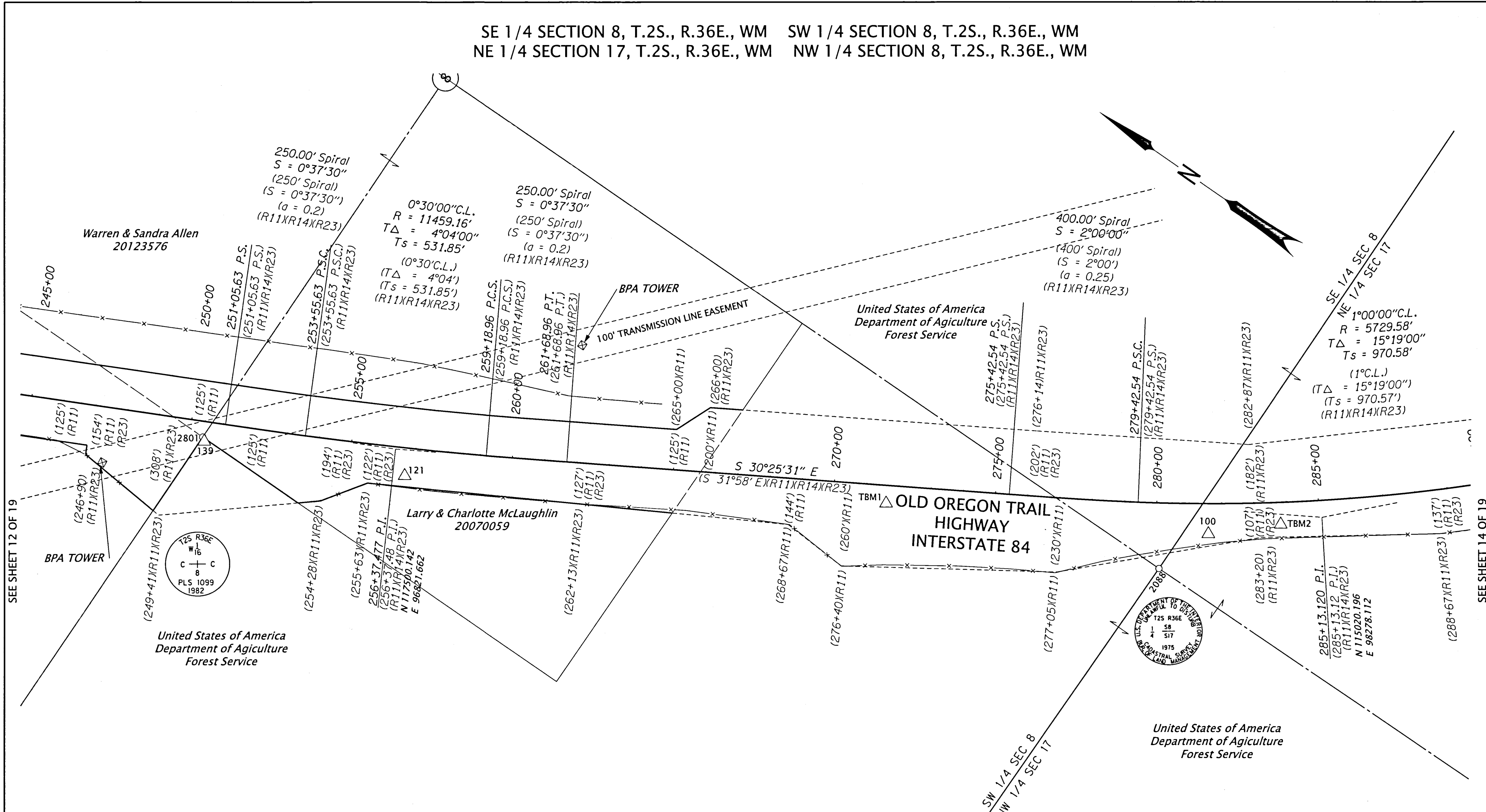
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
I-84 PAVEMENT: MEACHAM - KAMELA  
OLD OREGON TRAIL HIGHWAY  
UMATILLA & UNION COUNTIES



ODOT REGION 5 TECH CENTER  
3012 ISLAND AVENUE  
LA GRANDE, OR 97850 KEY NO. 20530

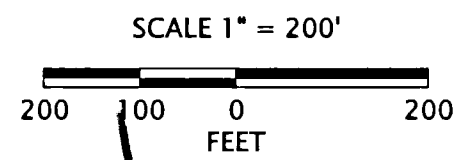
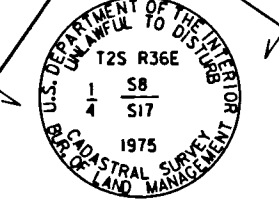
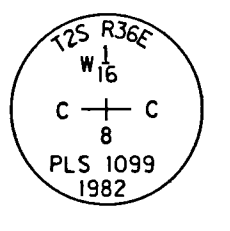
NOV. 27, 2018  
SCALE: 1" = 200'  
SHEET 12 OF 19

SE 1/4 SECTION 8, T.2S., R.36E., WM SW 1/4 SECTION 8, T.2S., R.36E., WM  
 NE 1/4 SECTION 17, T.2S., R.36E., WM NW 1/4 SECTION 8, T.2S., R.36E., WM



SEE SHEET 12 OF 19

SEE SHEET 14 OF 19



RECEIVED BY

Umatilla County Surveyor  
 Date: 11/28/18  
 Rec'd By: CT  
 No.: 18-109-B

REGISTERED PROFESSIONAL LAND SURVEYOR

BEC  
 OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148

RENEWS: 1-1-2020

LEGEND	
○	FOUND MONUMENT
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2
—	RESOLVED RIGHT OF WAY
---	EXISTING RIGHT OF WAY OR PROPERTY LINE
— —	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
-x-	FENCE
- - - -	EXISTING RIGHT OF WAY EASEMENT

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
2088	115344.94	97860.58	280+12.20	203.31' RT	5/29/18	FD 3-1/4" BRASS DISK, UP 0.3', MARKED AS SHOWN ON THIS SHEET, SN 337-2013R
2801	118012.58	96513.49	250+41.49	48.61' RT	5/22/18	FD 2-1/2" BRASS DISK, DOWN 1.7', MARKED AS SHOWN ON THIS SHEET, SN 042-1982, 240-84R

UNION COUNTY SURVEYOR

Date Received: \_\_\_\_\_  
 Date Filed: \_\_\_\_\_  
 By: \_\_\_\_\_  
 File No. 044-2018

OREGON DEPARTMENT OF TRANSPORTATION

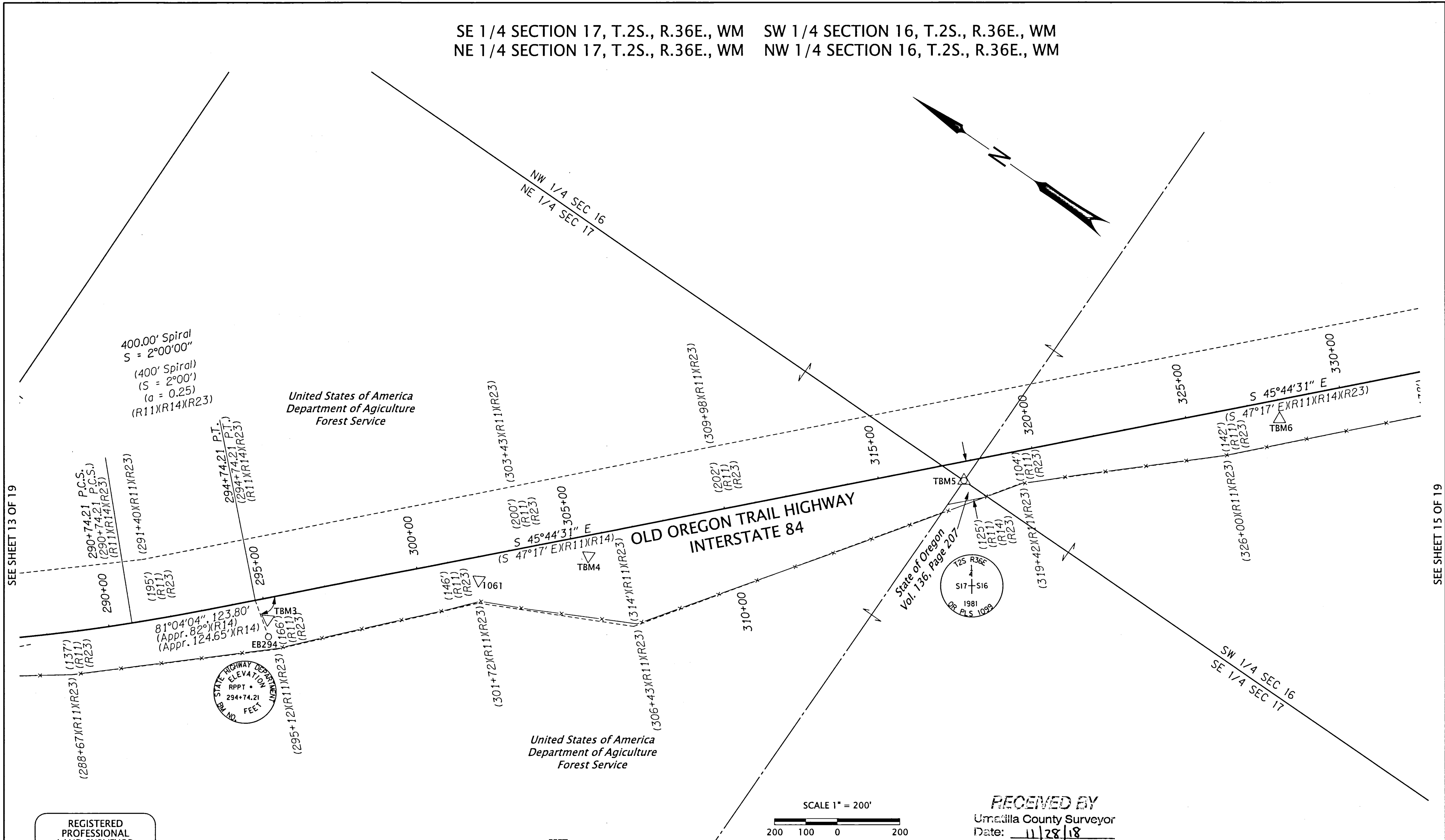
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 I-84 PAVEMENT: MEACHAM - KAMELA  
 OLD OREGON TRAIL HIGHWAY  
 UMATILLA & UNION COUNTIES



ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
 SCALE: 1" = 200'  
 SHEET 13 OF 19

SE 1/4 SECTION 17, T.2S., R.36E., WM SW 1/4 SECTION 16, T.2S., R.36E., WM  
 NE 1/4 SECTION 17, T.2S., R.36E., WM NW 1/4 SECTION 16, T.2S., R.36E., WM



SEE SHEET 13 OF 19

SEE SHEET 15 OF 19

REGISTERED PROFESSIONAL LAND SURVEYOR

*Bret N. Elithorp*

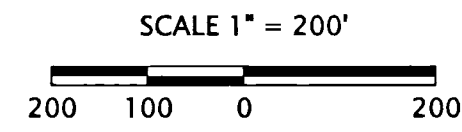
OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148

RENEWS: 1-1-2020

LEGEND	
○	FOUND MONUMENT
△	FOUND MONUMENT USED AS A CONTROL POINT
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2
----	EXISTING RIGHT OF WAY EASEMENT
—	EXISTING RIGHT OF WAY OR PROPERTY LINE
— —	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
—x—	FENCE

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
EB294	114241.83	98901.66	294+93.43	122.30' RT	4/5/18	FD 2-3/4" BRASS DISK IN CONCRETE, DN 0.2', MARKED AS SHOWN ON THIS SHEET, ODOT DRG. 5V-254
TBM5	112699.67	100573.85	317+67.33	59.80' RT	4/5/18	FD 2-1/2" BRASS DISK, UP 0.1', MARKED AS SHOWN ON THIS SHEET, SN 042-1982



RECEIVED BY  
 Umatilla County Surveyor  
 Date: 11/28/18  
 Rec'd By: CT  
 No.: 18-109-B

UNION COUNTY SURVEYOR

Date Received: \_\_\_\_\_  
 Date Filed: \_\_\_\_\_  
 By: \_\_\_\_\_  
 File No. 044-2018

OREGON DEPARTMENT OF TRANSPORTATION

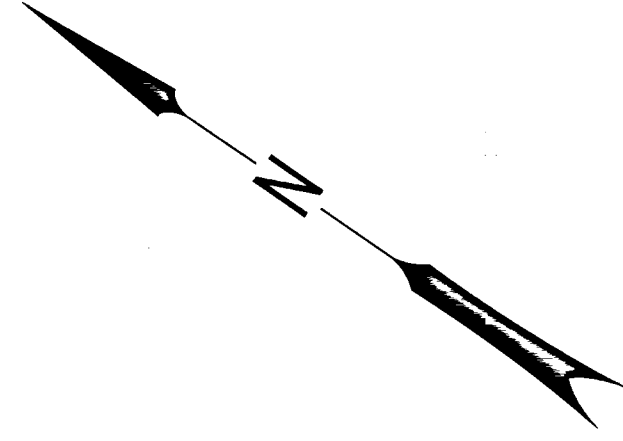
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 I-84 PAVEMENT: MEACHAM - KAMELA  
 OLD OREGON TRAIL HIGHWAY  
 UMATILLA & UNION COUNTIES



ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
 SCALE: 1" = 200'  
 SHEET 14 OF 19

SE 1/4 SECTION 16, T.2S., R.36E., WM SW 1/4 SECTION 16, T.2S., R.36E., WM  
 NE 1/4 SECTION 21, T.2S., R.36E., WM NW 1/4 SECTION 21, T.2S., R.36E., WM



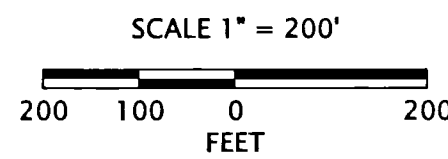
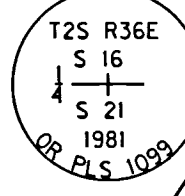
SEE SHEET 14 OF 19

SEE SHEET 16 OF 19

**OLD OREGON TRAIL HIGHWAY  
 INTERSTATE 84**

United States of America  
 Department of Agriculture  
 Forest Service

United States of America  
 Department of Agriculture  
 Forest Service



**RECEIVED BY**  
 Umatilla County Surveyor  
 Date: 11/28/18  
 Rec'd By: CT  
 No.: 18-109-B

REGISTERED  
 PROFESSIONAL  
 LAND SURVEYOR

Bret N. Elithorp  
 OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148

RENEWS: 1-1-2020

LEGEND			
○	FOUND MONUMENT	-----	EXISTING RIGHT OF WAY EASEMENT
⊕	FOUND BENCHMARK	—————	EXISTING RIGHT OF WAY OR PROPERTY LINE
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1	—— ——	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2	—x—	FENCE

CONC. = CONCRETE  
 DRG. = DRAWING  
 FD = FOUND  
 ODOT = OREGON DEPARTMENT OF TRANSPORTATION  
 SN = SURVEY NUMBER

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
2802	110014.92	103264.94	355+68.36	104.54' RT	5/22/18	FD 2-1/2" BRASS DISK, FLUSH, MARKED AS SHOWN ON THIS SHEET, SN 042-1982
2810	109392.70	104261.18	367+16.11	145.09' LT	6/13/18	FD 2-3/4" BRASS DISK IN CONC., FLUSH, MARKED AS SHOWN ON THIS SHEET, ODOT DRG. 5V-254
D630	109876.53	103454.69	358+00.85	71.23' RT	5/21/18	FD 3" BRASS DISK IN CONC. MARKED "STATE HIGHWAY DEPARTMENT ELEVATION 1970 FEET D630 BM NO"

UNION COUNTY SURVEYOR

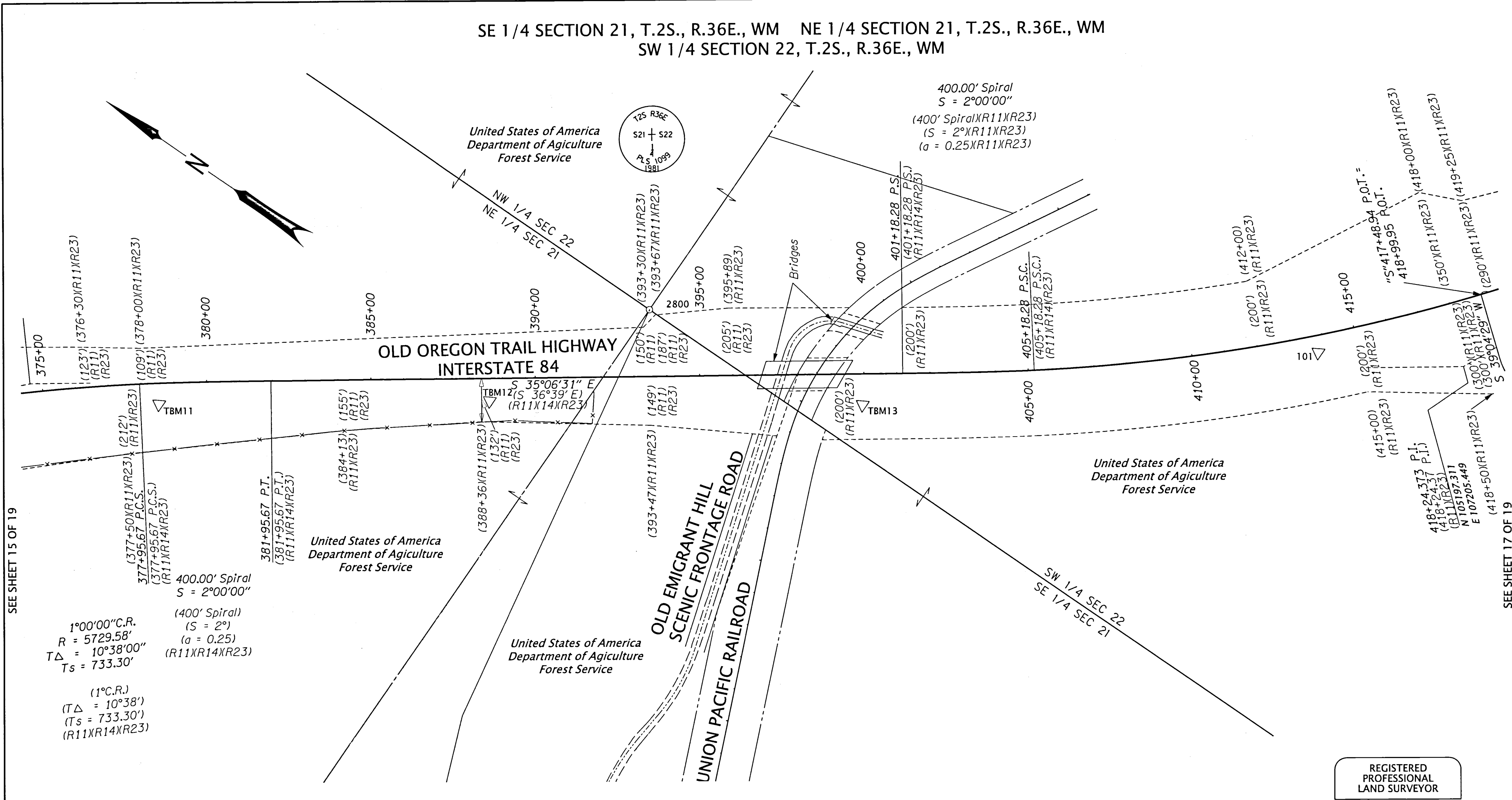
Date Received: \_\_\_\_\_  
 Date Filed: \_\_\_\_\_  
 By: \_\_\_\_\_  
 File No. 044-2018

**OREGON DEPARTMENT OF TRANSPORTATION**  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 I-84 PAVEMENT: MEACHAM - KAMELA  
 OLD OREGON TRAIL HIGHWAY  
 UMATILLA & UNION COUNTIES

ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
 SCALE: 1" = 200'  
 SHEET 15 OF 19

SE 1/4 SECTION 21, T.2S., R.36E., WM NE 1/4 SECTION 21, T.2S., R.36E., WM  
 SW 1/4 SECTION 22, T.2S., R.36E., WM

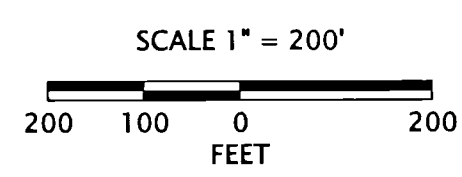


SEE SHEET 15 OF 19

SEE SHEET 17 OF 19

1°00'00" C.R.  
 R = 5729.58'  
 TΔ = 10°38'00"  
 Ts = 733.30'  
 (1° C.R.)  
 (TΔ = 10°38')  
 (Ts = 733.30')  
 (R11XR14XR23)

400.00' Spiral  
 S = 2°00'00"  
 (400' Spiral)  
 (S = 2°)  
 (a = 0.25)  
 (R11XR14XR23)



RECEIVED BY  
 Umatilla County Surveyor  
 Date: 11/28/18  
 Rec'd By: CT  
 No.: 18-109-6

REGISTERED  
 PROFESSIONAL  
 LAND SURVEYOR

Bret N. Elithorp  
 OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148

RENEWS: 1-1-2020

LEGEND			
○	FOUND MONUMENT	-----	EXISTING RIGHT OF WAY EASEMENT
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1	-----	EXISTING RIGHT OF WAY OR PROPERTY LINE
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2	-----	RAILROAD RIGHT OF WAY
-----	APPROX CENTER LINE OF OLD EMIGRANT HILL SCENIC ROAD	-----	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
-----		-----	EDGE OF PAVEMENT
-----		-----	FENCE

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
2800	107338.71	105948.40	393+49.61	203.24' LT	5/22/18	FD 2-1/2" BRASS CAP ON 2-1/2" PIPE MARKED AS SHOWN ON THIS SHEET, DOWN 0.3', SN 042-1982

FD = FOUND  
 SN = SURVEY NUMBER

UNION COUNTY SURVEYOR

Date Received: \_\_\_\_\_  
 Date Filed: \_\_\_\_\_  
 By: \_\_\_\_\_  
 File No. 044-2018

**OREGON DEPARTMENT OF TRANSPORTATION**

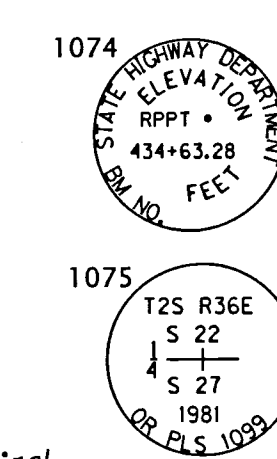
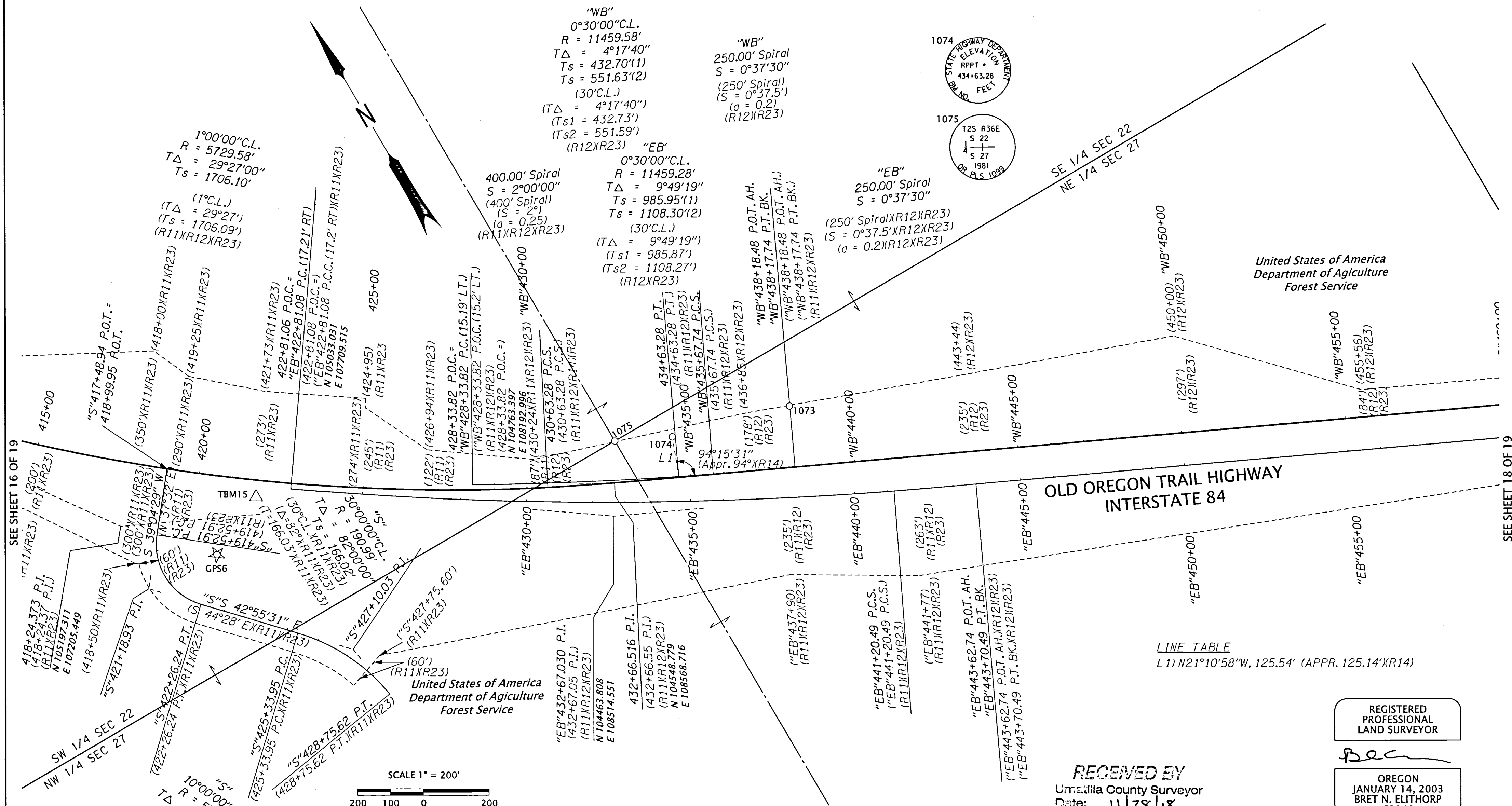
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 I-84 PAVEMENT: MEACHAM - KAMELA  
 OLD OREGON TRAIL HIGHWAY  
 UMATILLA & UNION COUNTIES

ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
 SCALE: 1" = 200'  
 SHEET 16 OF 19



SE 1/4 SECTION 22, T.2S., R.36E., WM SW 1/4 SECTION 22, T.2S., R.36E., WM  
 NE 1/4 SECTION 27, T.2S., R.36E., WM NW 1/4 SECTION 27, T.2S., R.36E., WM



United States of America  
 Department of Agriculture  
 Forest Service

OLD OREGON TRAIL HIGHWAY  
 INTERSTATE 84

LINE TABLE  
 L1) N21°10'58"W, 125.54' (APPR. 125.14'XR14)

REGISTERED  
 PROFESSIONAL  
 LAND SURVEYOR

*Bea*  
 OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148

RENEWS: 1-1-2020

RECEIVED BY  
 Umatilla County Surveyor  
 Date: 11/28/18  
 Rec'd By: CT  
 No.: 18-109-6

LEGEND			
○	FOUND MONUMENT	-----	EXISTING RIGHT OF WAY EASEMENT
☆	FOUND GPS STATION SEE TABLE ON SHEET 1	---	EXISTING RIGHT OF WAY OR PROPERTY LINE
△	FOUND CONTROL POINT, SEE TABLE ON SHEET 1		PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2		SECONDARY RIGHT OF WAY CENTER LINE ALIGNMENT

ALUM. = ALUMINUM  
 CONC. = CONCRETE  
 DRG. = DRAWING  
 FD = FOUND  
 I.R. = IRON ROD  
 O.D. = OUTSIDE DIAMETER  
 ODOT = OREGON DEPARTMENT  
 OF TRANSPORTATION  
 SN = SURVEY NUMBER

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1073	104481.18	109146.32	438+17.48	187.09' LT	1/17/18	FD 5/8" I.R. WITH 1-1/2" ALUM. CAP MARKED "OREGON STATE HWY DIV RP EQ" FLUSH, UNKNOWN ORIGIN
1074	104581.45	108791.46	434+53.95	125.19' LT	1/17/18	FD 2-1/2" BRASS DISK IN CONC., FLUSH, MARKED AS SHOWN ON THIS SHEET, ODOT DRG. 5V-254
1075	104658.93	108634.27	432+77.77	127.17' LT	1/17/18	FD 2-1/2" BRASS DISK INSIDE 2-1/2" O.D. IRON PIPE, MARKED AS SHOWN ON THIS SHEET, SN 042-1982

UNION COUNTY  
 SURVEYOR

Date Received: \_\_\_\_\_  
 Date Filed: \_\_\_\_\_  
 By: \_\_\_\_\_  
 File No. 044-2018

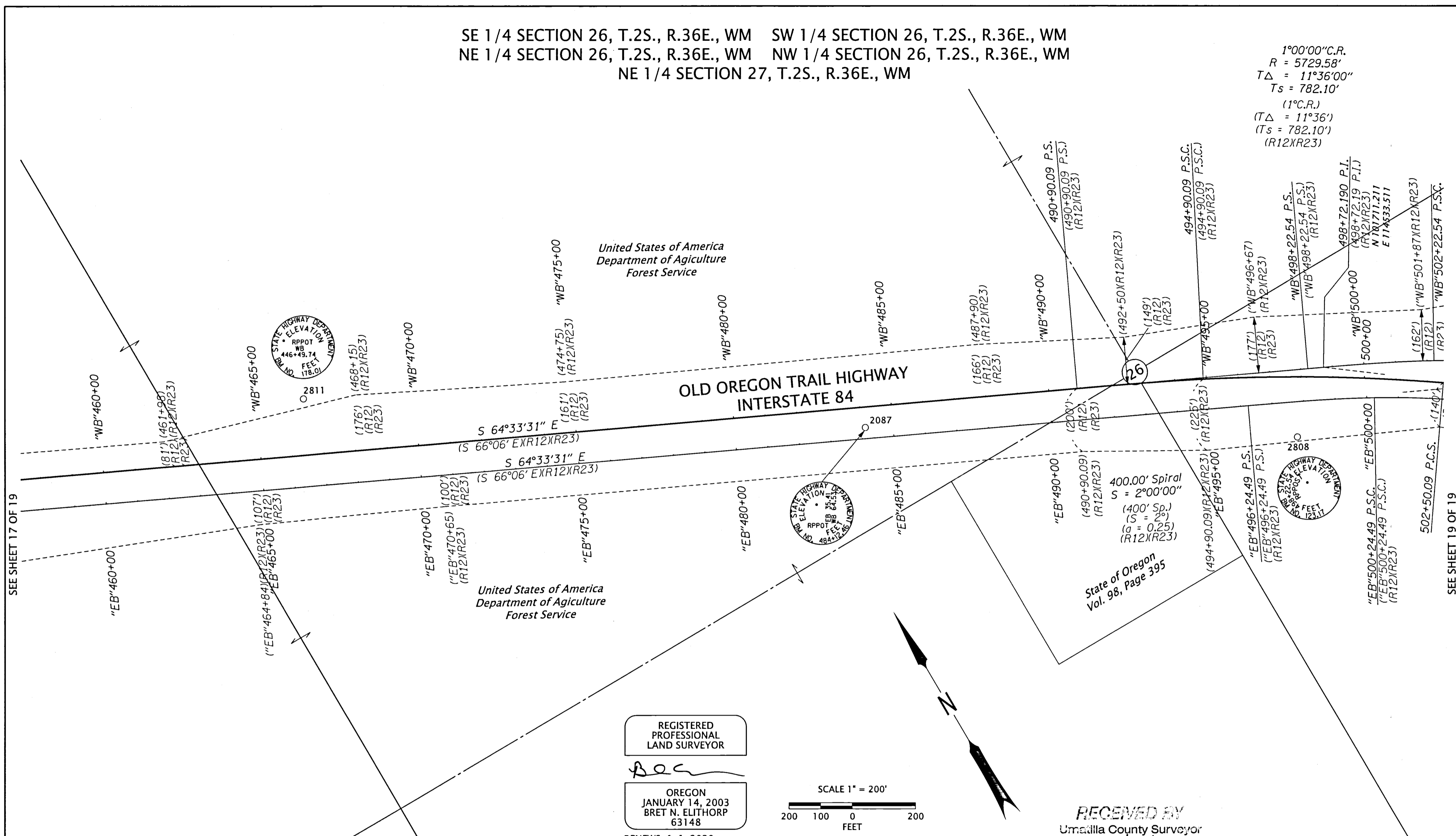
OREGON DEPARTMENT OF TRANSPORTATION  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 I-84 PAVEMENT: MEACHAM - KAMELA  
 OLD OREGON TRAIL HIGHWAY  
 UMATILLA & UNION COUNTIES

ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
 SCALE: 1" = 200'  
 SHEET 17 OF 19

SE 1/4 SECTION 26, T.2S., R.36E., WM SW 1/4 SECTION 26, T.2S., R.36E., WM  
 NE 1/4 SECTION 26, T.2S., R.36E., WM NW 1/4 SECTION 26, T.2S., R.36E., WM  
 NE 1/4 SECTION 27, T.2S., R.36E., WM

1°00'00" C.R.  
 R = 5729.58'  
 TΔ = 11°36'00"  
 Ts = 782.10'  
 (1° C.R.)  
 (TΔ = 11°36')  
 (Ts = 782.10')  
 (R12)X(R23)



SEE SHEET 17 OF 19

SEE SHEET 19 OF 19

REGISTERED PROFESSIONAL LAND SURVEYOR  
*Boc*  
 OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148  
 RENEWS: 1-1-2020

SCALE 1" = 200'  
 200 100 0 200  
 FEET

RECEIVED BY  
 Umatilla County Surveyor  
 Date: 11/28/18  
 Recd By: CT  
 No.: 18-109-B

LEGEND	
○	FOUND MONUMENT
( )	RECORD DATA PER REFERENCE LIST ON SHEET 2
-----	EXISTING RIGHT OF WAY EASEMENT
-----	EXISTING RIGHT OF WAY OR PROPERTY LINE
-----	PRIMARY HIGHWAY RIGHT OF WAY CENTER LINE ALIGNMENT
-----	SECONDARY RIGHT OF WAY CENTER LINE ALIGNMENT


RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
2087	102279.82	113187.88	484+12.78	64.60' RT	6/12/18	FD 2-3/4" BRASS DISK IN CONC., FLUSH, MARKED AS SHOWN ON THIS SHEET, NO RECORD FOUND
2808	101563.31	114351.26	497+88.26	189.77' LT	6/12/18	FD 2-3/4" BRASS DISK IN CONC., DOWN 0.2', MARKED AS SHOWN ON THIS SHEET, NO RECORD FOUND
2811	103256.20	111700.20	466+49.93	178.01' LT	6/13/18	FD 2-3/4" BRASS DISK IN CONC., FLUSH, MARKED AS SHOWN ON THIS SHEET, NO RECORD FOUND

ALUM. = ALUMINUM  
 CONC. = CONCRETE  
 FD = FOUND  
 I.R. = IRON ROD

UNION COUNTY SURVEYOR  
 Date Received: \_\_\_\_\_  
 Date Filed: \_\_\_\_\_  
 By: \_\_\_\_\_  
 File No. 044-2018

OREGON DEPARTMENT OF TRANSPORTATION  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 I-84 PAVEMENT: MEACHAM - KAMELA  
 OLD OREGON TRAIL HIGHWAY  
 UMATILLA & UNION COUNTIES



ODOT REGION 5 TECH CENTER  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850 KEY NO. 20530

NOV. 27, 2018  
 SCALE: 1" = 200'  
 SHEET 18 OF 19

