

10/1998
 Field Date
 TJB 10/1998
 Calculations
 MEM 01/1999
 Drawn
 JAC 01/1999
 Checked By Date

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR
 J.A.C.L.
 OREGON
 JULY 16, 1983
 JOHN A. CARLSON
 2044
 RENEWS 12-31-1999

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NARRATIVE

PURPOSE

THE PURPOSE OF THIS SURVEY WAS TO SET MONUMENTS TO REFERENCE THE RELOCATED CENTERLINE AND ADDITIONALLY ACQUIRED RIGHT-OF-WAY OF THE COOPER CREEK - UKIAH/HILGARD HIGHWAY SECTION OF THE PENDLETON-JOHN DAY HIGHWAY (U.S. HIGHWAY NO. 395) AS SHOWN ON OREGON DEPARTMENT OF TRANSPORTATION DRAWING NO. 10B-3-19.

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE OREGON COORDINATE SYSTEM OF 1983, NORTH ZONE, BASED UPON THAT SURVEY PERFORMED BY THE OREGON DEPARTMENT OF TRANSPORTATION AND RECORDED IN THE UMATILLA COUNTY SURVEYOR'S OFFICE AS SURVEY NO. 91-107-C.

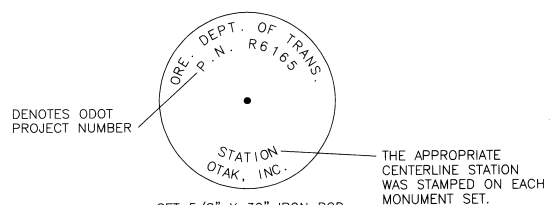
PROCEDURES

CONTROL POINTS 2, 5, 11, 17 AND 19 FROM SURVEY NO. 91-107-C WERE RECOVERED IN GOOD CONDITION. STATIC GPS OBSERVATIONS USING 3 - LEICA 399 SERIES RECEIVERS WERE PERFORMED BETWEEN THE POINTS IN ORDER TO VERIFY THAT THE PROJECT CONTROL HAD NOT BEEN DISTURBED AND CONFIRM THE SURVEY NO. 91-107-C RELATIONSHIP BETWEEN THE POINTS. ANALYSIS OF THE RESOLVED AND ADJUSTED VECTORS CONFIRMED THEIR RECORD VALUES.

BASED UPON ODOT DRAWING NO. 10B-3-19 DATA, THE COORDINATE VALUES OF THE RELOCATED CENTERLINE AND ADDITIONALLY ACQUIRED RIGHT-OF-WAY ANGLE POINTS WERE CALCULATED. THE RIGHT OF WAY AND CENTERLINE REFERENCE POINTS WERE THEN SET FROM CONTROL POINTS 2, 5, 11, 17 AND 19 BY STAKEOUT USING "REAL TIME" KINEMATIC GPS PROCEDURES. AFTER EACH MONUMENT HAD BEEN SET AND THE CAP PUNCHED, ITS IN-PLACE POSITION WAS MEASURED TO CONFIRM IT HAD BEEN SET IN ITS NOTED LOCATION.

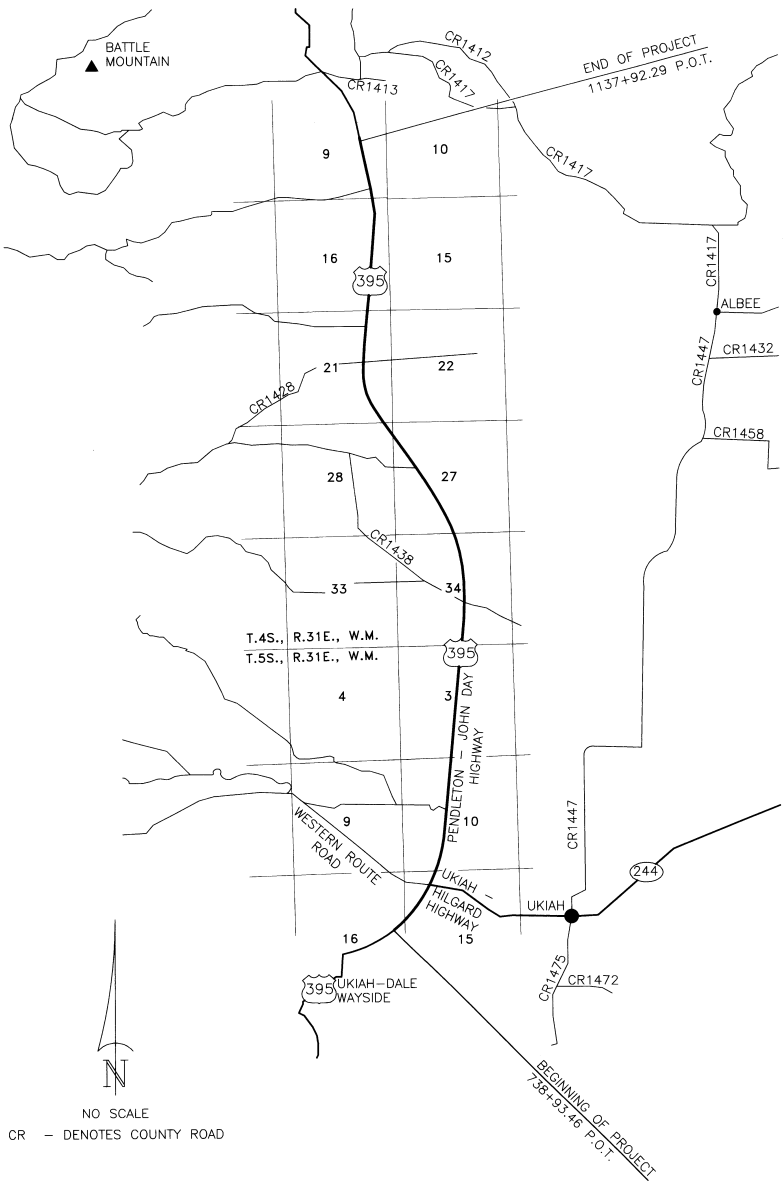
THIS SURVEY SHOWS BOTH THE RELOCATED CENTERLINE AND WHAT IS NOTED ON DRAWING NO. 10B-3-19 AS THE "EXISTING" HIGHWAY CENTERLINE. THE "EXISTING" DATA WAS CALCULATED BY ODOT STAFF FOR THE PURPOSE OF APPROXIMATING THE PRIOR HIGHWAY CENTERLINE AND RIGHTS OF WAY IN ORDER TO FACILITATE ADDITIONAL RIGHT OF WAY AREA CALCULATIONS. IT WAS NOT INTENDED TO BE A RECOVERY AND/OR DETERMINATION OF THE PRIOR HIGHWAY. IT IS SHOWN ON THIS SURVEY FOR INFORMATIONAL PURPOSES ONLY.

TYPICAL MONUMENT SET



SET 5/8" X 30" IRON ROD WITH 2" ALUMINUM CAP INSCRIBED AS NOTED ABOVE.

MONUMENTS SET FROM 10/06/1998 - 10/16/1998



VICINITY MAP

NO SCALE
 CR - DENOTES COUNTY ROAD

RIGHT OF WAY MONUMENTATION SURVEY

COOPER CREEK - UKIAH / HILGARD HIGHWAY SECTION
 PENDLETON - JOHN DAY HIGHWAY
 IN SEC. 9, 16, 21, 28, 27, & 34, T.4S. AND
 SEC. 3, 10, 15, & 16, T.5S., R.31E., W.M.
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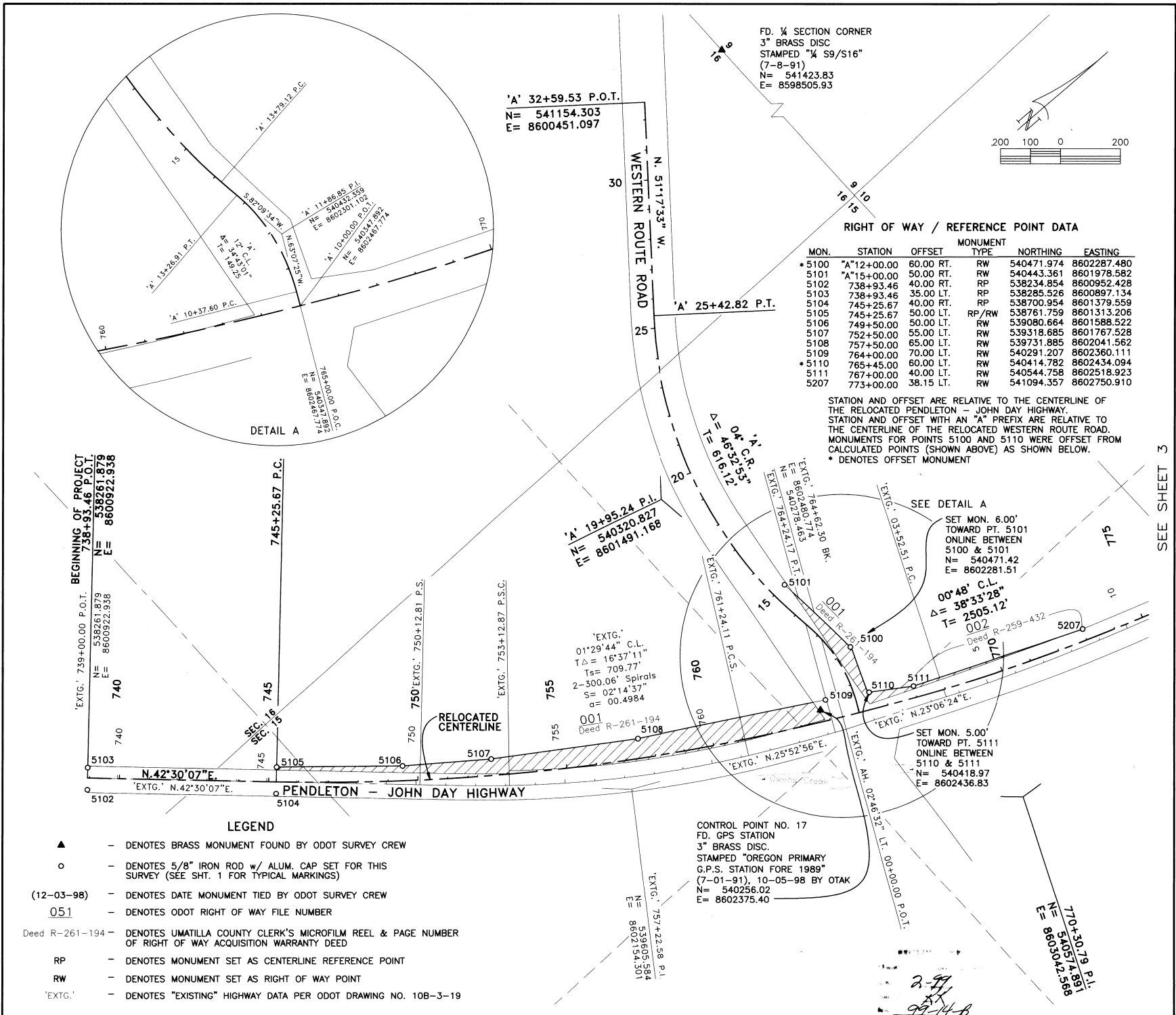
FOR: OREGON DEPARTMENT OF TRANSPORTATION REGION 5



17355 SW Boones Ferry Rd.
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 S356S171
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 KK
 92-14-B



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John A. Carlson
 OREGON
 JULY 15, 1988
 JOHN A. CARLSON
 2044

RENEWS 12-31-1999

RIGHT OF WAY MONUMENTATION SURVEY

COOPER CREEK - UKIAH / HILGARD HIGHWAY SECTION
 PENDLETON - JOHN DAY HIGHWAY
 IN SEC. 9, 16, 21, 28, 27, & 34, T.4S. AND
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Project No.

5356S172

File No.

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Sheet No.

BEGINNING OF PROJECT
 738+93.46 P.O.T.
 N= 538261.879
 E= 8600922.938

'EXTG.' 739+00.00 P.O.T.
 N= 538261.879
 E= 8600922.938

N.42°30'07"E
 'EXTG.' N.42°30'07"E

LEGEND

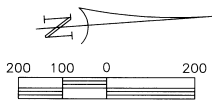
- ▲ - DENOTES BRASS MONUMENT FOUND BY ODOT SURVEY CREW
- - DENOTES 5/8" IRON ROD W/ ALUM. CAP SET FOR THIS SURVEY (SEE SHT. 1 FOR TYPICAL MARKINGS)
- (12-03-98) - DENOTES DATE MONUMENT TIED BY ODOT SURVEY CREW
- 051 - DENOTES ODOT RIGHT OF WAY FILE NUMBER
- Deed R-261-194 - DENOTES UMATILLA COUNTY CLERK'S MICROFILM REEL & PAGE NUMBER OF RIGHT OF WAY ACQUISITION WARRANTY DEED
- RP - DENOTES MONUMENT SET AS CENTERLINE REFERENCE POINT
- RW - DENOTES MONUMENT SET AS RIGHT OF WAY POINT
- 'EXTG.' - DENOTES "EXISTING" HIGHWAY DATA PER ODOT DRAWING NO. 10B-3-19

'EXTG.' 757+22.58 P.I.
 N= 536605.954
 E= 8602154.301

CONTROL POINT NO. 17
 FD. GPS STATION
 3" BRASS DISC.
 STAMPED "OREGON PRIMARY
 G.P.S. STATION FORE 1989"
 (7-01-91), 10-05-98 BY OTAK
 N= 540256.02
 E= 8602375.40

2-99
 99-14-A

A B C D E F G



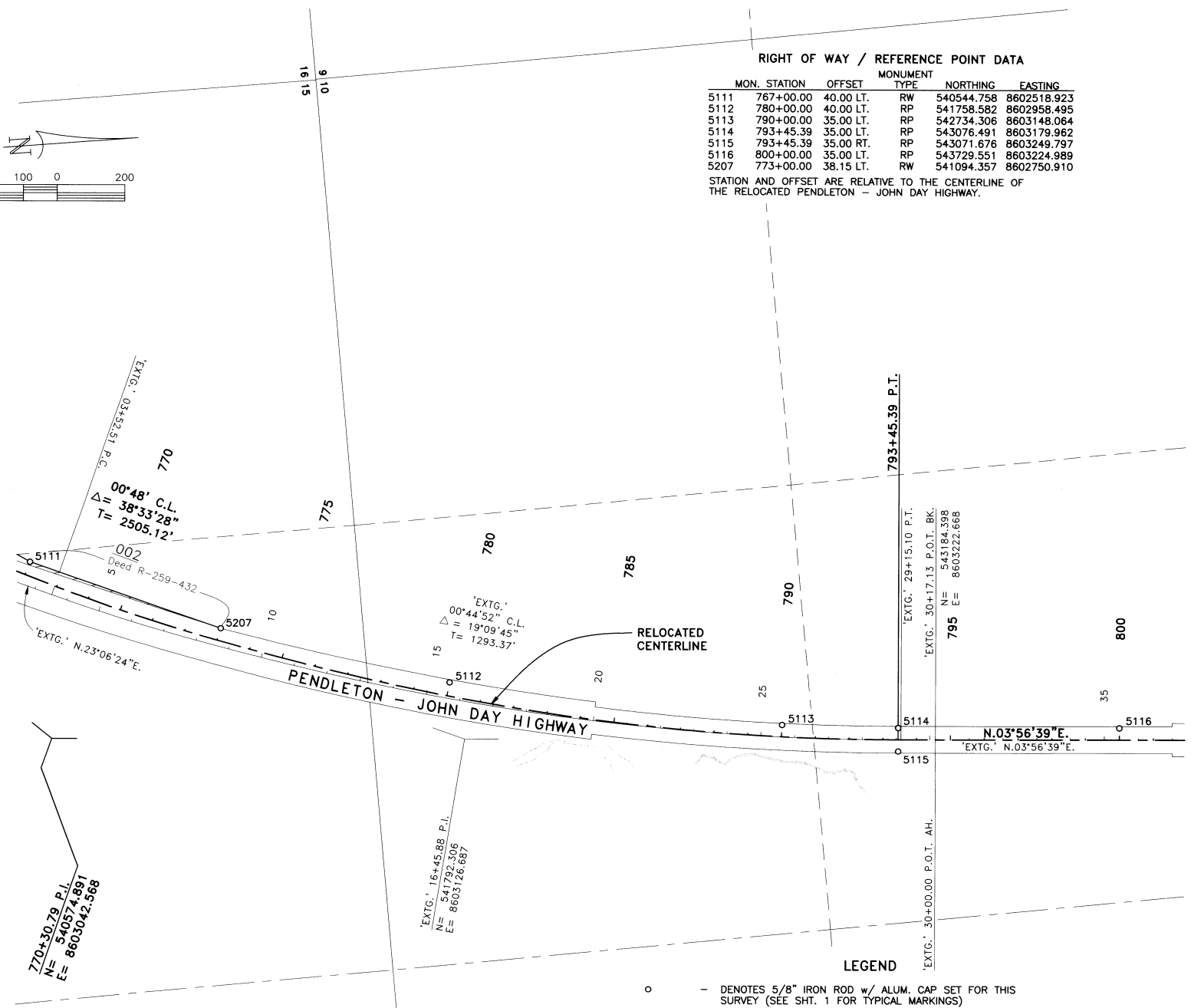
RIGHT OF WAY / REFERENCE POINT DATA

MON.	STATION	OFFSET	MONUMENT TYPE	NORTHING	EASTING
5111	767+00.00	40.00 LT.	RW	540544.758	8602518.923
5112	780+00.00	40.00 LT.	RP	541758.582	8602958.495
5113	790+00.00	35.00 LT.	RP	542734.306	8603148.064
5114	793+45.39	35.00 LT.	RP	543076.491	8603179.962
5115	793+45.39	35.00 RT.	RP	543071.676	8603249.797
5116	800+00.00	35.00 LT.	RP	543729.551	8603224.989
5207	773+00.00	38.15 LT.	RW	541094.357	8602750.910

STATION AND OFFSET ARE RELATIVE TO THE CENTERLINE OF THE RELOCATED PENDLETON - JOHN DAY HIGHWAY.

SEE SHEET 2

SEE SHEET 4



- LEGEND**
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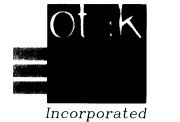
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LAND SURVEYOR

John A. Carlson

OREGON
JULY 16, 1989
JOHN A. CARLSON
2044
RENEWS 12-31-1999

RIGHT OF WAY MONUMENTATION SURVEY
COOPER CREEK - UKIAH / HILCARD HIGHWAY SECTION
PENDLETON - JOHN DAY HIGHWAY
IN SEC. 9, 16, 21, 28, 27, & 34, T.4S. AND
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UMATILLA COUNTY, OREGON

FOR: OREGON DEPARTMENT OF TRANSPORTATION REGION 5



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H. A. C. L.
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RIGHT OF WAY MONUMENTATION SURVEY

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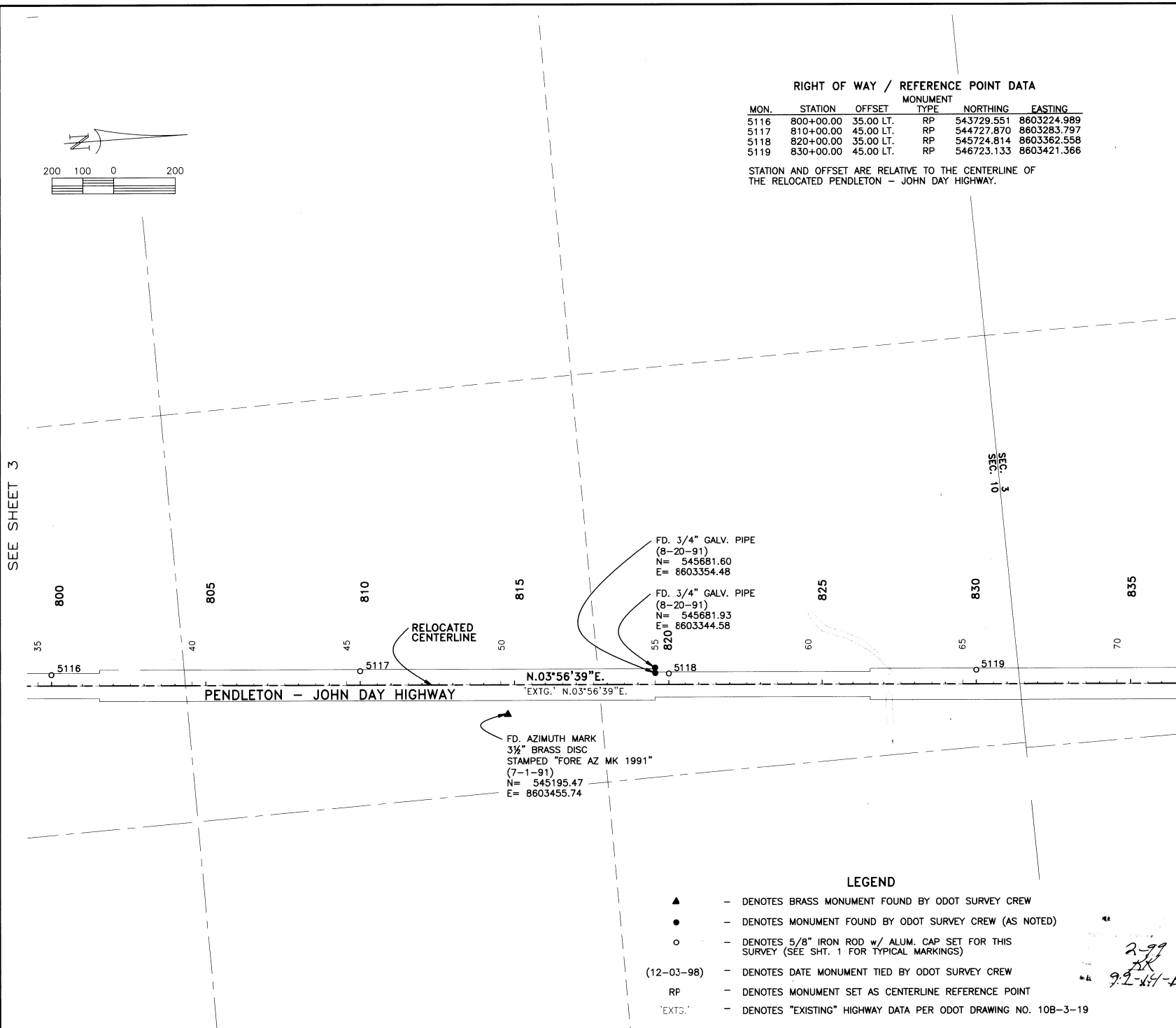
File No.

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 Sheet No.

RIGHT OF WAY / REFERENCE POINT DATA

MON.	STATION	OFFSET	MONUMENT TYPE	NORTHING	EASTING
5116	800+00.00	35.00 LT.	RP	543729.551	8603224.989
5117	810+00.00	45.00 LT.	RP	544727.870	8603283.797
5118	820+00.00	35.00 LT.	RP	545724.814	8603362.558
5119	830+00.00	45.00 LT.	RP	546723.133	8603421.366

STATION AND OFFSET ARE RELATIVE TO THE CENTERLINE OF THE RELOCATED PENDLETON - JOHN DAY HIGHWAY.



SEE SHEET 3

SEE SHEET 5

LEGEND

- ▲ - DENOTES BRASS MONUMENT FOUND BY ODOT SURVEY CREW
- - DENOTES MONUMENT FOUND BY ODOT SURVEY CREW (AS NOTED)
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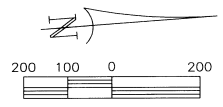
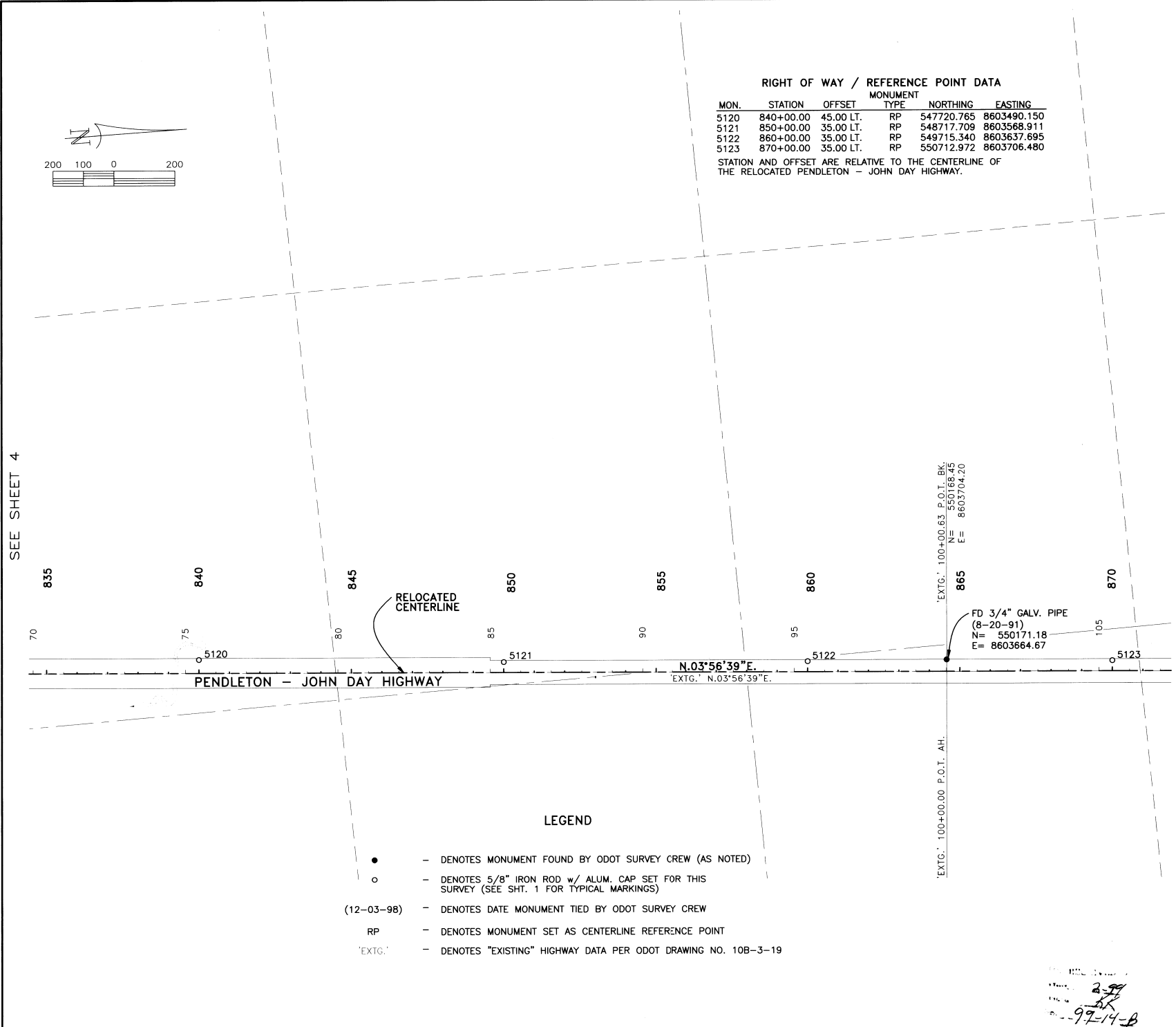
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RIGHT OF WAY / REFERENCE POINT DATA

MON.	STATION	OFFSET	MONUMENT TYPE	NORTHING	EASTING
5120	840+00.00	45.00 LT.	RP	547720.765	8603490.150
5121	850+00.00	35.00 LT.	RP	548717.709	8603568.911
5122	860+00.00	35.00 LT.	RP	549715.340	8603637.695
5123	870+00.00	35.00 LT.	RP	550712.972	8603706.480

STATION AND OFFSET ARE RELATIVE TO THE CENTERLINE OF THE RELOCATED PENDLETON - JOHN DAY HIGHWAY.



LEGEND

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SEE SHEET 4

SEE SHEET 6

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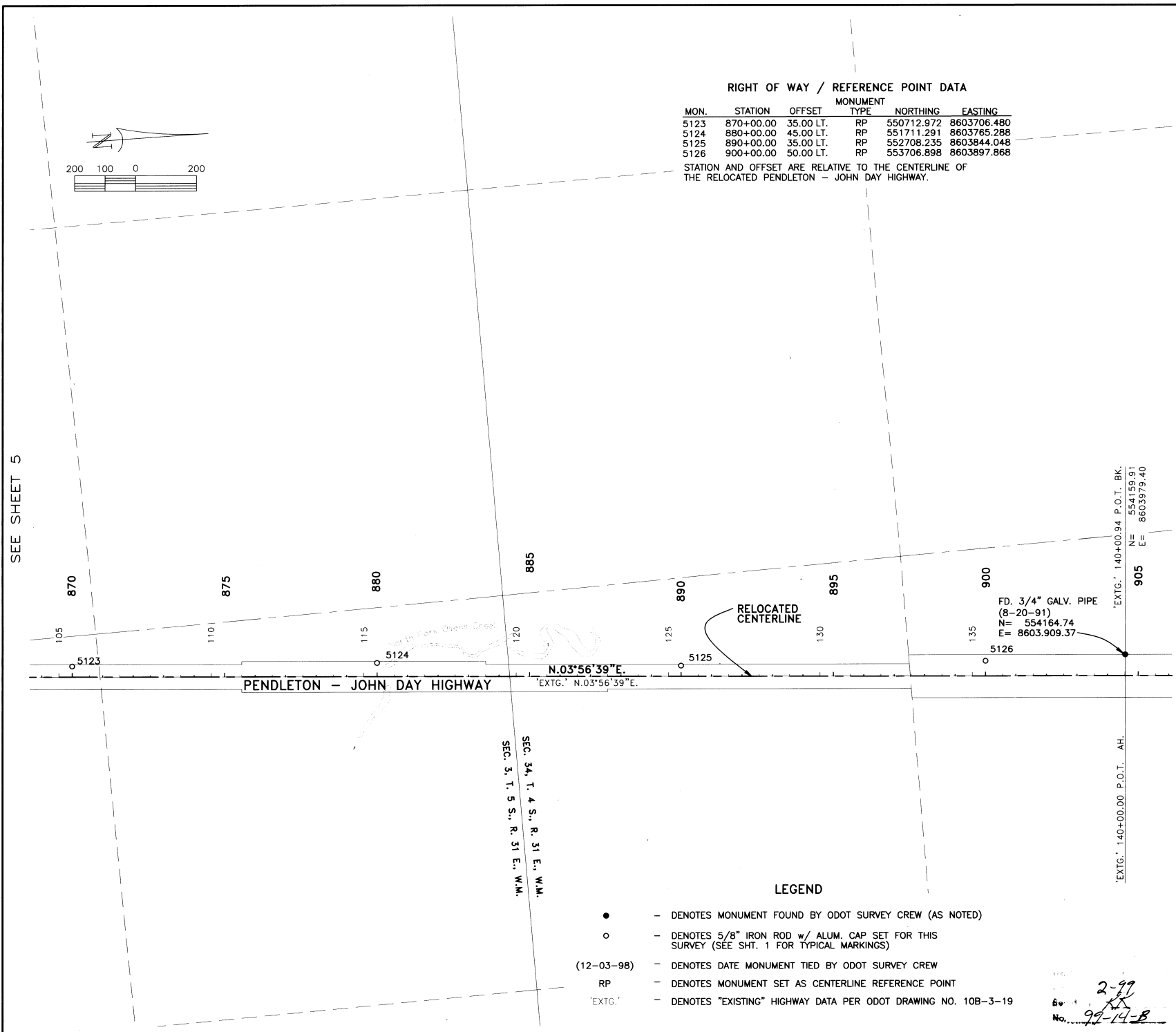
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RIGHT OF WAY / REFERENCE POINT DATA

MON.	STATION	OFFSET	MONUMENT TYPE	NORTHING	EASTING
5123	870+00.00	35.00 LT.	RP	550712.972	8603706.480
5124	880+00.00	45.00 LT.	RP	551711.291	8603765.288
5125	890+00.00	35.00 LT.	RP	552708.235	8603844.048
5126	900+00.00	50.00 LT.	RP	553706.898	8603897.868

STATION AND OFFSET ARE RELATIVE TO THE CENTERLINE OF THE RELOCATED PENDLETON - JOHN DAY HIGHWAY.



SEE SHEET 5

SEE SHEET 7

LEGEND

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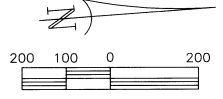

 Incorporated
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RIGHT OF WAY / REFERENCE POINT DATA

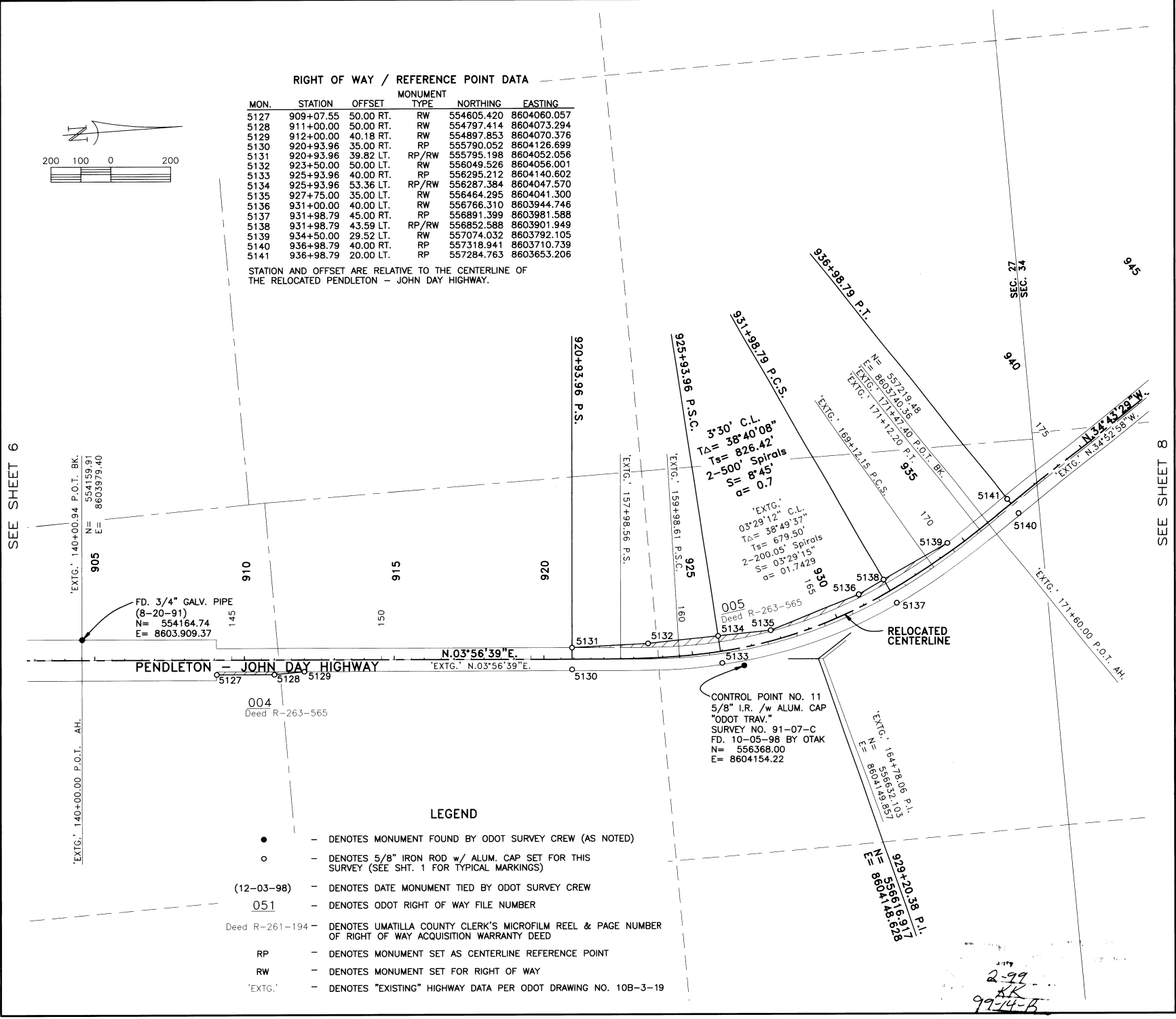
MON.	STATION	OFFSET	MONUMENT TYPE	NORTHING	EASTING
5127	909+07.55	50.00 RT.	RW	554805.420	8604060.057
5128	911+00.00	50.00 RT.	RW	554797.414	8604073.294
5129	912+00.00	40.18 RT.	RW	554897.853	8604070.376
5130	920+93.96	35.00 RT.	RP	555790.052	8604126.699
5131	920+93.96	39.82 LT.	RP/RW	555795.198	8604052.056
5132	923+50.00	50.00 LT.	RW	556049.526	8604056.001
5133	925+93.96	40.00 RT.	RP	556295.212	8604140.602
5134	925+93.96	53.36 LT.	RP/RW	556287.384	8604047.570
5135	927+75.00	35.00 LT.	RW	556464.295	8604041.300
5136	931+00.00	40.00 LT.	RW	556766.310	8603944.746
5137	931+98.79	45.00 RT.	RP	556891.399	8603981.588
5138	931+98.79	43.59 LT.	RP/RW	556852.588	8603901.949
5139	934+50.00	29.52 LT.	RW	557074.032	8603792.105
5140	936+98.79	40.00 RT.	RP	557318.941	8603710.739
5141	936+98.79	20.00 LT.	RP	557284.763	8603653.206

STATION AND OFFSET ARE RELATIVE TO THE CENTERLINE OF THE RELOCATED PENDLETON - JOHN DAY HIGHWAY.



SEE SHEET 6

SEE SHEET 8



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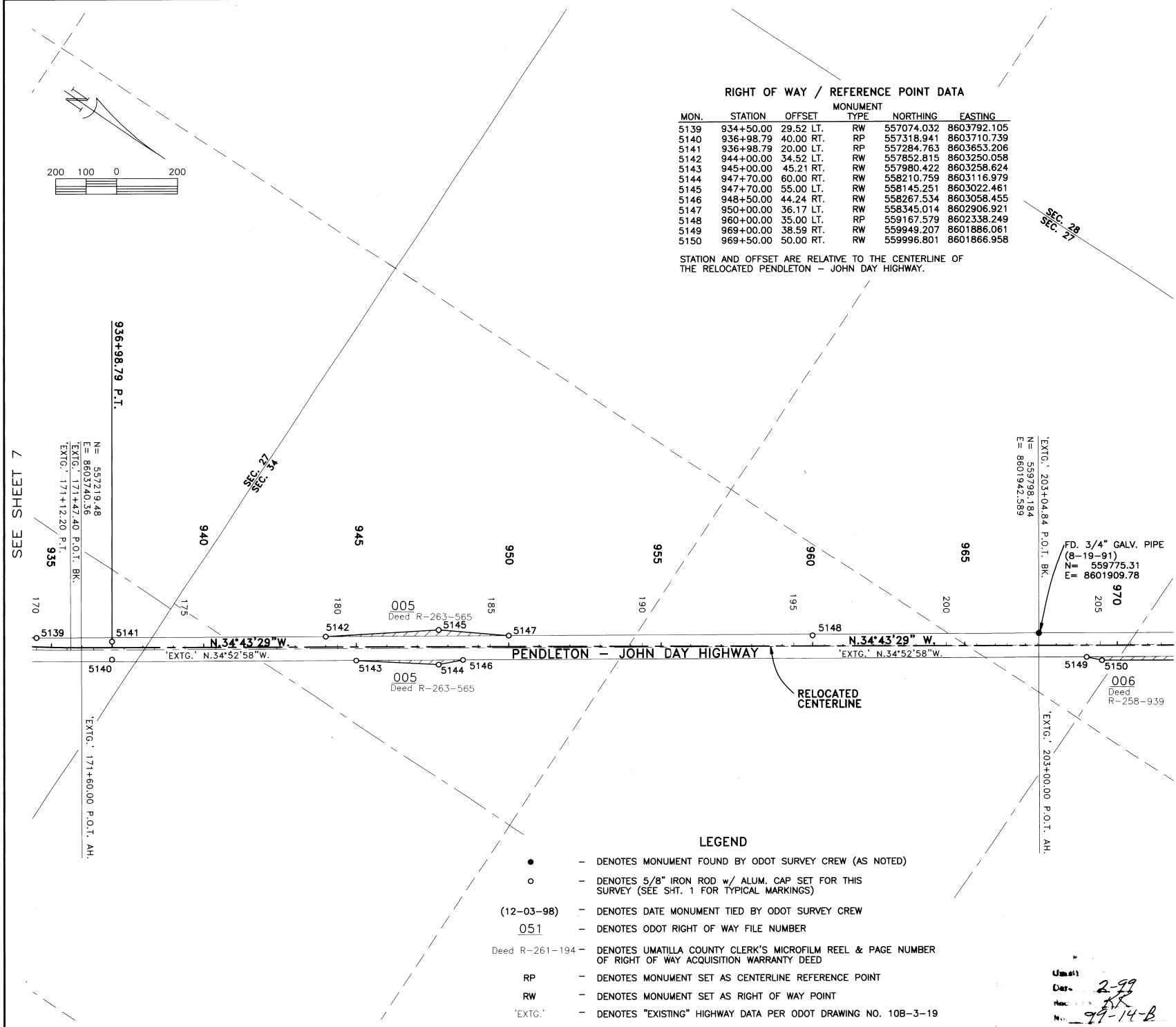
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RIGHT OF WAY / REFERENCE POINT DATA

MON.	STATION	OFFSET	MONUMENT TYPE	NORTHING	EASTING
5139	934+50.00	29.52 LT.	RW	557074.032	8603792.105
5140	936+98.79	40.00 RT.	RP	557318.941	8603710.739
5141	936+98.79	20.00 LT.	RP	557284.763	8603653.206
5142	944+00.00	34.52 LT.	RW	557852.815	8603250.058
5143	945+00.00	45.21 RT.	RW	557980.422	8603258.624
5144	947+70.00	60.00 RT.	RW	558210.759	8603116.979
5145	947+70.00	55.00 LT.	RW	558145.251	8603022.461
5146	948+50.00	44.24 RT.	RW	558267.534	8603058.455
5147	950+00.00	36.17 LT.	RW	558345.014	8602906.921
5148	960+00.00	35.00 LT.	RP	559167.579	8602338.249
5149	969+00.00	38.59 RT.	RW	559949.207	8601886.061
5150	969+50.00	50.00 RT.	RW	559996.801	8601866.958

STATION AND OFFSET ARE RELATIVE TO THE CENTERLINE OF THE RELOCATED PENDLETON - JOHN DAY HIGHWAY.



SEE SHEET 7

SEE SHEET 6

LEGEND

- - DENOTES MONUMENT FOUND BY ODOT SURVEY CREW (AS NOTED)
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- 'EXTG.' - DENOTES "EXISTING" HIGHWAY DATA PER ODOT DRAWING NO. 10B-3-19

Umatilla
 Date: 2-99
 Drawn: JAC
 No.: 99-14-B

10/1998
 Field Date
 TJB 10/1998
 Calculations
 MEM 01/1999
 Drawn
 JAC 01/1999
 Checked By Date

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

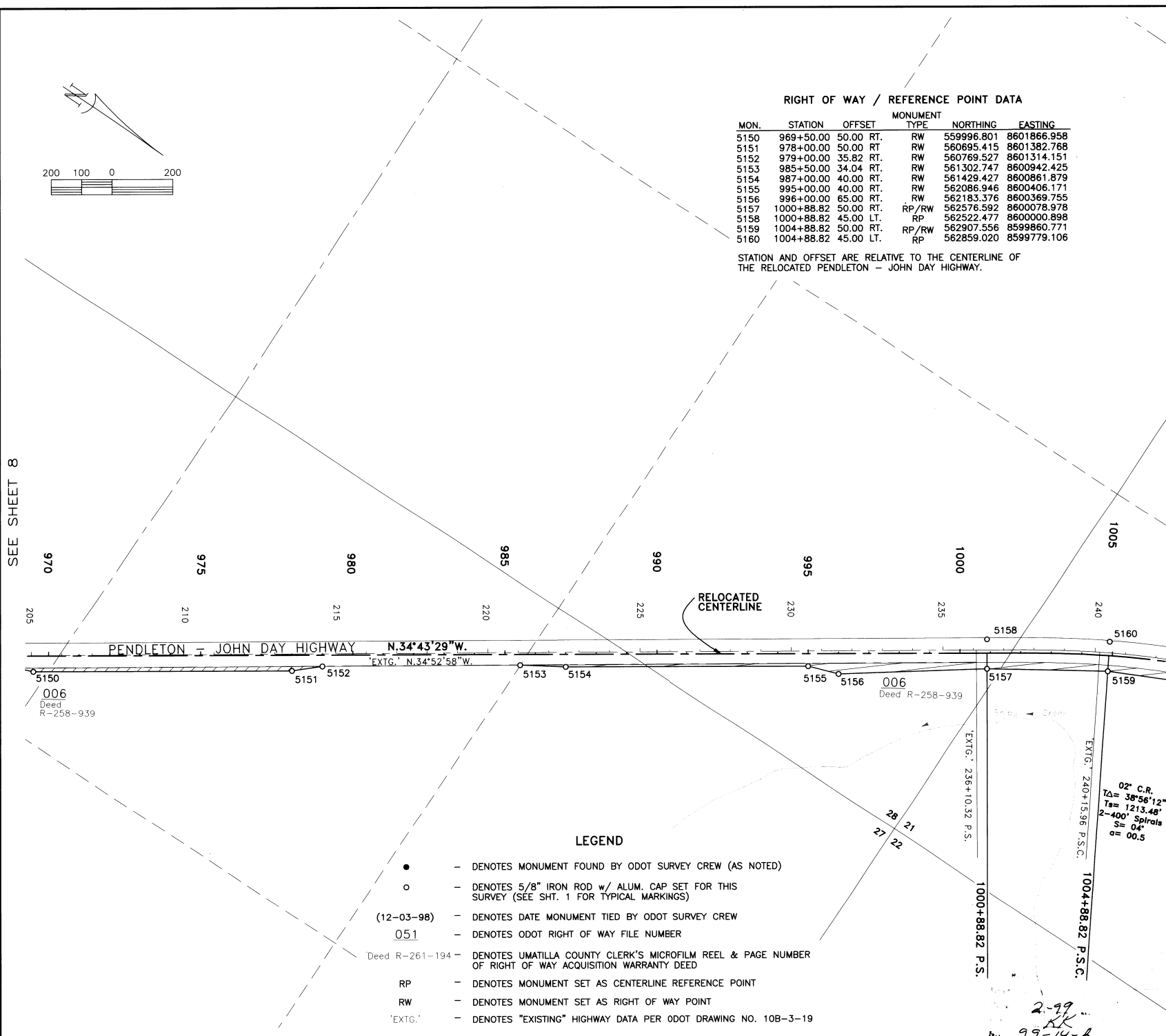
J.A.C.
 OREGON
 JULY 16, 1988
 JOHN A. CARLSON
 2044

RENEWS 12-31-1999

RIGHT OF WAY / REFERENCE POINT DATA

MON.	STATION	OFFSET	MONUMENT TYPE	NORTHING	EASTING
5150	969+50.00	50.00 RT.	RW	559996.801	8601866.958
5151	978+00.00	50.00 RT.	RW	560695.415	8601382.768
5152	979+00.00	35.82 RT.	RW	560769.527	8601314.151
5153	985+50.00	34.04 RT.	RW	561302.747	8600942.425
5154	987+00.00	40.00 RT.	RW	561429.427	8600861.879
5155	995+00.00	40.00 RT.	RW	562086.946	8600406.171
5156	996+00.00	65.00 RT.	RW	562183.376	8600369.755
5157	1000+88.82	50.00 RT.	RP/RW	562576.592	8600078.978
5158	1000+88.82	45.00 LT.	RP	562522.477	8600000.898
5159	1004+88.82	50.00 RT.	RP/RW	562907.556	8599860.771
5160	1004+88.82	45.00 LT.	RP	562859.020	8599779.106

STATION AND OFFSET ARE RELATIVE TO THE CENTERLINE OF THE RELOCATED PENDLETON - JOHN DAY HIGHWAY.



SEE SHEET 8

SEE SHEET 10

LEGEND

- - DENOTES MONUMENT FOUND BY ODOT SURVEY CREW (AS NOTED)
- - DENOTES 5/8" IRON ROD w/ ALUM. CAP SET FOR THIS SURVEY (SEE SHT. 1 FOR TYPICAL MARKINGS)
- (12-03-98) - DENOTES DATE MONUMENT TIED BY ODOT SURVEY CREW
- 051 - DENOTES ODOT RIGHT OF WAY FILE NUMBER
- Deed R-261-194 - DENOTES UMATILLA COUNTY CLERK'S MICROFILM REEL & PAGE NUMBER OF RIGHT OF WAY ACQUISITION WARRANTY DEED
- RP - DENOTES MONUMENT SET AS CENTERLINE REFERENCE POINT
- RW - DENOTES MONUMENT SET AS RIGHT OF WAY POINT
- "EXISTG." - DENOTES "EXISTING" HIGHWAY DATA PER ODOT DRAWING NO. 10B-3-19

RIGHT OF WAY MONUMENTATION SURVEY

COOPER CREEK - UKIAH / HILCARD HIGHWAY SECTION
 PENDLETON - JOHN DAY HIGHWAY
 IN SEC. 9, 16, 21, 28, 27, & 34, T.4S. AND
 SEC. 3, 10, 15, & 16, T.5S., R.31E., W.M.
 UMATILLA COUNTY, OREGON

FOR: OREGON DEPARTMENT OF TRANSPORTATION REGION 5

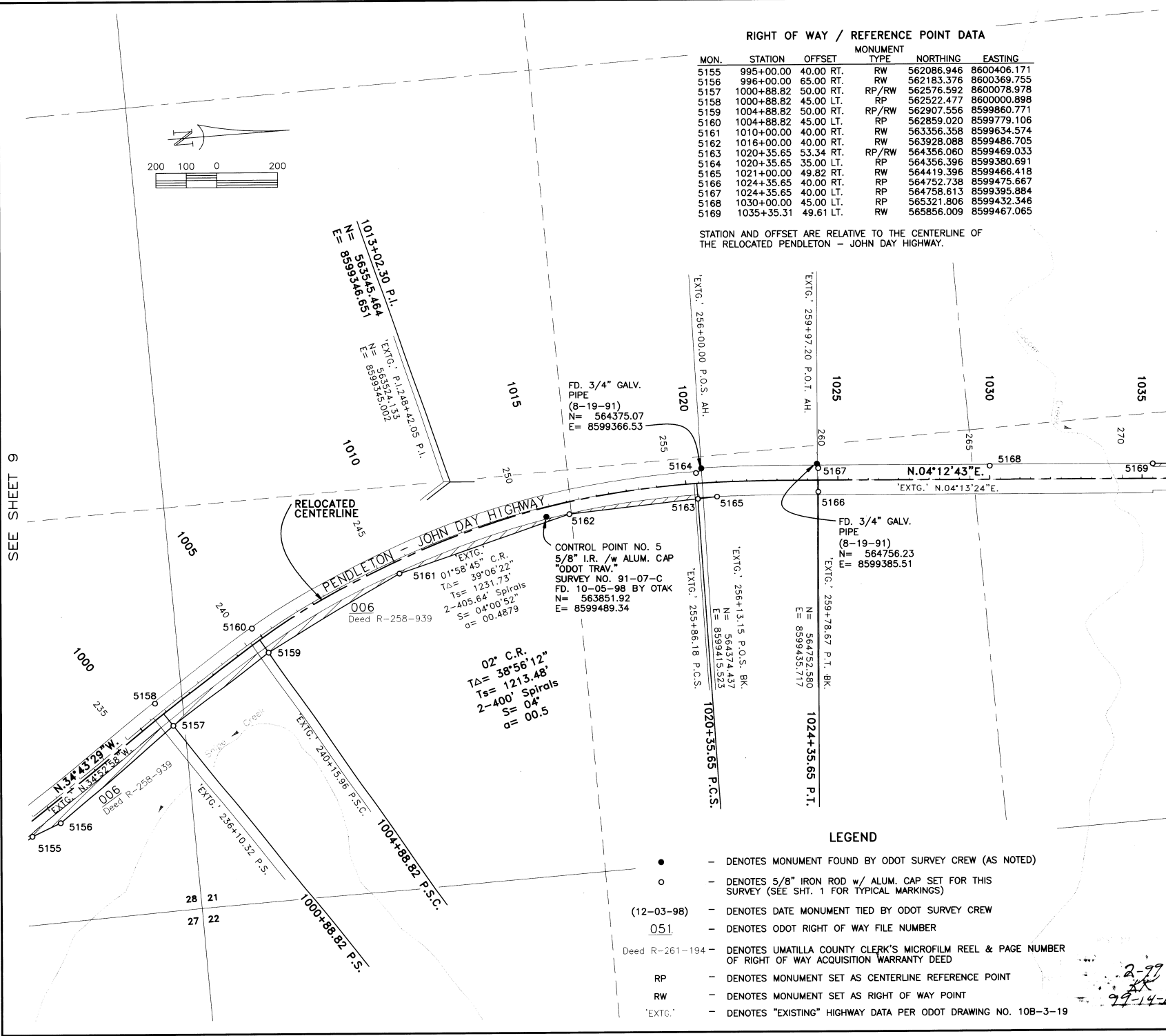


17355 SW Boones Ferry Rd.
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 FAX: (503) 635-5395

L9356.S02
 Project No.
 S356S179
 File No.

9 OF 13
 Sheet No.

2-99
 KK
 99-14-8



RIGHT OF WAY / REFERENCE POINT DATA

MON.	STATION	OFFSET	MONUMENT TYPE	NORTHING	EASTING
5155	995+00.00	40.00	RT. RW	562086.946	8600406.171
5156	996+00.00	65.00	RT. RW	562183.376	8600369.755
5157	1000+88.82	50.00	RT. RP/RW	562576.592	8600078.978
5158	1000+88.82	45.00	LT. RP	562522.477	8600000.898
5159	1004+88.82	50.00	RT. RP/RW	562907.556	8599860.771
5160	1004+88.82	45.00	LT. RP	562859.020	8599779.106
5161	1010+00.00	40.00	RT. RW	563356.358	8599634.574
5162	1016+00.00	40.00	RT. RW	563928.088	8599486.705
5163	1020+35.65	53.34	RT. RP/RW	564356.060	8599369.033
5164	1020+35.65	35.00	LT. RP	564356.396	8599360.691
5165	1021+00.00	49.82	RT. RW	564419.396	8599466.418
5166	1024+35.65	40.00	RT. RP	564752.738	8599475.667
5167	1024+35.65	40.00	LT. RP	564758.613	8599395.884
5168	1030+00.00	45.00	LT. RP	565321.806	8599432.346
5169	1035+35.31	49.61	LT. RW	565856.009	8599467.065

STATION AND OFFSET ARE RELATIVE TO THE CENTERLINE OF THE RELOCATED PENDLETON - JOHN DAY HIGHWAY.

10/1998
 Field Date
 TUB 10/1998
 Calculations
 MEM 01/1999
 Drawn
 JAC 01/1999
 Checked By Date

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR
 J. A. G. L.
 OREGON
 JULY 16, 1988
 JOHN A. CARLSON
 2044

RENEWS 12-31-1999

RIGHT OF WAY MONUMENTATION SURVEY
 COOPER CREEK - UKIAH / HILGARD HIGHWAY SECTION
 PENDLETON - JOHN DAY HIGHWAY
 IN SEC. 9, 16, 21, 28, 27, & 34, T.4S. AND
 SEC. 3, 10, 15, & 16, T.5S., R.31E., W.M.
 UMATILLA COUNTY, OREGON

FOR: OREGON DEPARTMENT OF TRANSPORTATION REGION 5

OTK
 Incorporated
 17356 SW Boones Ferry Rd.
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 Phone: (503) 635-3618
 FAX: (503) 635-5395

L9356.S02
 Project No.
 5356S17A
 File No.
10 OF 13
 Sheet No.

LEGEND

- - DENOTES MONUMENT FOUND BY ODOT SURVEY CREW (AS NOTED)
- - DENOTES 5/8" IRON ROD w/ ALUM. CAP SET FOR THIS SURVEY (SEE SHT. 1 FOR TYPICAL MARKINGS)
- (12-03-98) - DENOTES DATE MONUMENT TIED BY ODOT SURVEY CREW
- 051 - DENOTES ODOT RIGHT OF WAY FILE NUMBER
- Deed R-261-194 - DENOTES UMATILLA COUNTY CLERK'S MICROFILM REEL & PAGE NUMBER OF RIGHT OF WAY ACQUISITION WARRANTY DEED
- RP - DENOTES MONUMENT SET AS CENTERLINE REFERENCE POINT
- RW - DENOTES MONUMENT SET AS RIGHT OF WAY POINT
- 'EXTG.' - DENOTES "EXISTING" HIGHWAY DATA PER ODOT DRAWING NO. 10B-3-19

2-99
 99-14-B

SEE SHEET 9

SEE SHEET 11

10/1998
 Field Date
 TJB 10/1998
 Calculations
 MEM 01/1999
 Drawn
 JAC 01/1999
 Checked By Date

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

J. A. CL
 OREGON
 JULY 16, 1983
 JOHN A. CARLSON
 2044

RENEWS 12-31-1999

RIGHT OF WAY MONUMENTATION SURVEY
 COOPER CREEK - UKIAH / HILGARD HIGHWAY SECTION
 PENDLETON - JOHN DAY HIGHWAY
 IN SEC. 9, 16, 21, 28, 27, & 34, T.4S. AND
 SEC. 3, 10, 15, & 16, T.5S., R.31E., W.M.
 UMATILLA COUNTY, OREGON
 FOR: OREGON DEPARTMENT OF TRANSPORTATION REGION 5



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 Project No.
 S356S17B

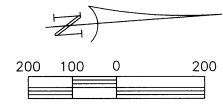
File No.
11 OF 13
 Sheet No.

RIGHT OF WAY / REFERENCE POINT DATA

MON.	STATION	OFFSET	MONUMENT TYPE	NORTHING	EASTING
5169	1035+35.31	49.61 LT.	RW	565856.009	8599467.065
5170	1036+50.00	50.00 LT.	RW	565970.418	8599475.100
5171	1045+00.00	50.00 LT.	RW	566818.122	8599537.529
5172	1043+00.00	40.54 RT.	RW	566612.013	8599613.135
5173	1044+00.00	50.00 RT.	RW	566711.048	8599629.914
5174	1055+00.00	50.00 RT.	RW	567808.077	8599710.705
5178	1065+00.00	39.02 LT.	RW	568811.914	8599695.372
5179	1067+50.00	50.00 LT.	RW	569062.046	8599702.783
5180	1069+00.00	38.94 LT.	RW	569210.828	8599724.830

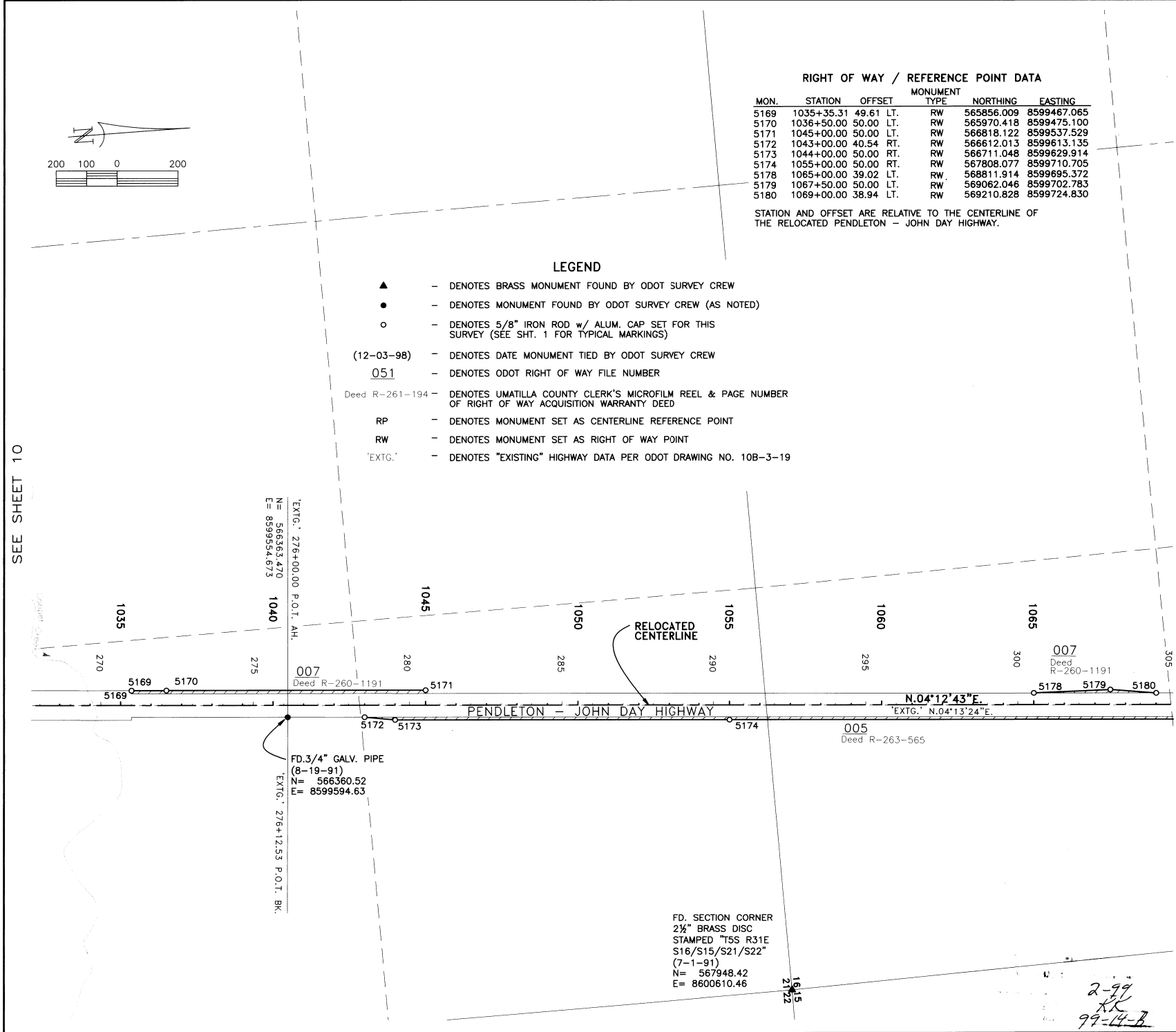
STATION AND OFFSET ARE RELATIVE TO THE CENTERLINE OF THE RELOCATED PENDLETON - JOHN DAY HIGHWAY.

- LEGEND**
- ▲ - DENOTES BRASS MONUMENT FOUND BY ODOT SURVEY CREW
 - - DENOTES MONUMENT FOUND BY ODOT SURVEY CREW (AS NOTED)
 - - DENOTES 5/8" IRON ROD w/ ALUM. CAP SET FOR THIS SURVEY (SEE SHT. 1 FOR TYPICAL MARKINGS)
 - (12-03-98) - DENOTES DATE MONUMENT TIED BY ODOT SURVEY CREW
 - 051 - DENOTES ODOT RIGHT OF WAY FILE NUMBER
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 - 'EXTG.' - DENOTES "EXISTING" HIGHWAY DATA PER ODOT DRAWING NO. 10B-3-19



SEE SHEET 10

SEE SHEET 12



'EXTG.' 276+00.00 P.O.T. AH.
 N = 566363.470
 E = 8599554.673

FD. 3/4" GALV. PIPE
 (8-19-91)
 N = 566360.52
 E = 8599594.63
 'EXTG.' 276+12.53 P.O.T. BK.

FD. SECTION CORNER
 2 1/2" BRASS DISC
 STAMPED "T55 R31E
 S16/S15/S21/S22"
 (7-1-91)
 N = 567948.42
 E = 8600610.46

2-98
 JAC
 99-14-B

10/1998
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 LAND SURVEYOR

 OREGON
 JULY 16, 1983
 JOHN A. CARLSON
 2044

RENEWS 12-31-1999

RIGHT OF WAY MONUMENTATION SURVEY
 COOPER CREEK - UKIAH / HILGARD HIGHWAY SECTION
 PENDLETON - JOHN DAY HIGHWAY
 IN SEC. 9, 16, 21, 28, 27, & 34, T.4S. AND
 SEC. 3, 10, 15, & 16, T.5S., R.31E., W.M.
 UMATILLA COUNTY, OREGON
 FOR: OREGON DEPARTMENT OF TRANSPORTATION REGION 5



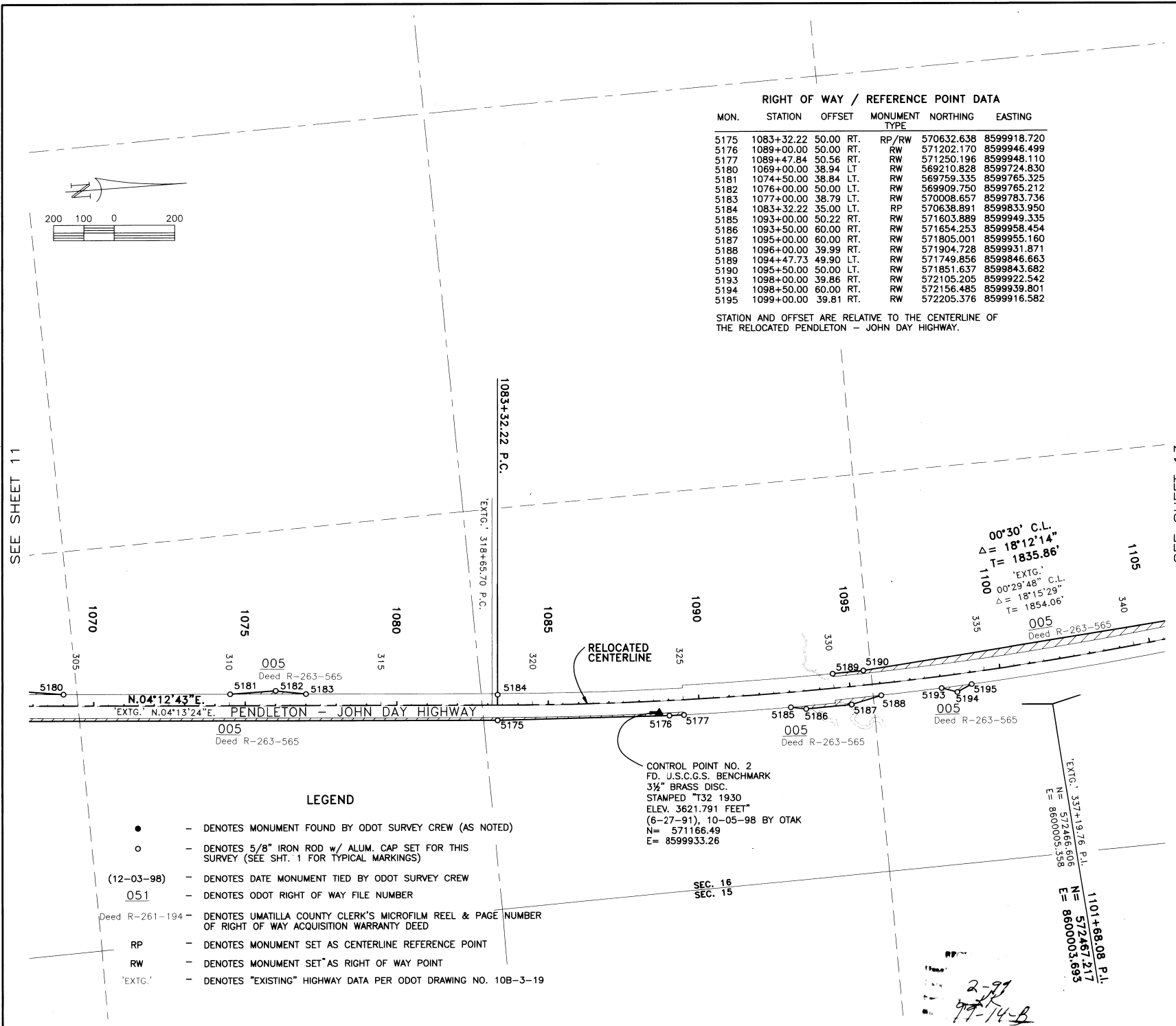
17355 SW Boones Ferry Rd.
 Lake Oswego, Oregon 97035
 Phone: (503) 635-3618
 FAX: (503) 635-5395

L9356.S02
 Project No.
 S356S17C
 File No.
12 OF 13
 Sheet No.

RIGHT OF WAY / REFERENCE POINT DATA

MON.	STATION	OFFSET	MONUMENT TYPE	NORTHING	EASTING
5175	1083+32.22	50.00	RP/RW	570632.638	8599918.720
5176	1089+00.00	50.00	RT	571202.170	8599946.499
5177	1089+47.84	50.56	RT	571250.196	8599948.110
5180	1069+00.00	38.94	LT	569210.828	8599724.830
5181	1074+50.00	38.84	LT	569759.335	8599765.325
5182	1076+00.00	50.00	LT	569909.750	8599765.212
5183	1077+00.00	38.79	LT	570008.657	8599783.736
5184	1083+32.22	35.00	LT	570638.891	8599833.950
5185	1093+00.00	50.22	RT	571603.889	8599949.335
5186	1093+50.00	60.00	RT	571654.253	8599958.454
5187	1095+00.00	60.00	RT	571805.001	8599955.160
5188	1096+00.00	39.99	RT	571904.728	8599931.871
5189	1094+47.73	49.90	LT	571749.856	8599846.663
5190	1095+50.00	50.00	LT	571851.637	8599843.682
5193	1098+00.00	39.86	RT	572105.205	8599922.542
5194	1098+50.00	60.00	RT	572156.485	8599939.801
5195	1099+00.00	39.81	RT	572205.376	8599916.582

STATION AND OFFSET ARE RELATIVE TO THE CENTERLINE OF THE RELOCATED PENDLETON - JOHN DAY HIGHWAY.



SEE SHEET 11

SEE SHEET 13

LEGEND

- - DENOTES MONUMENT FOUND BY ODOT SURVEY CREW (AS NOTED)
- - DENOTES 5/8" IRON ROD w/ ALUM. CAP SET FOR THIS SURVEY (SEE SHT. 1 FOR TYPICAL MARKINGS)
- (12-03-98) - DENOTES DATE MONUMENT TIED BY ODOT SURVEY CREW
- 051 - DENOTES ODOT RIGHT OF WAY FILE NUMBER
- Deed R-261-194 - DENOTES UMATILLA COUNTY CLERK'S MICROFILM REEL & PAGE NUMBER OF RIGHT OF WAY ACQUISITION WARRANTY DEED
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- 'EXTG.' - DENOTES "EXISTING" HIGHWAY DATA PER ODOT DRAWING NO. 10B-3-19

CONTROL POINT NO. 2
 FD. U.S.C.G.S. BENCHMARK
 3/8" BRASS DISC.
 STAMPED "T32 1930
 ELEV. 3621.791 FEET"
 (6-27-91), 10-05-98 BY OTAK
 N= 571166.49
 E= 8599933.26

00°30' C.L.
 $\Delta = 18°12'14"$
 $T = 1835.86'$
 'EXTG.'
 00°29'48" C.L.
 $\Delta = 18°15'29"$
 $T = 1854.06'$

EXTG. 337+19.76 P.I.
 N= 572466.606
 E= 8600005.358
 1101+68.08 P.I.
 N= 572467.217
 E= 8600003.693

2-97
 97-14-B

10/1998
 Field Date
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 MEM 01/1999
 Drawn
 JAC 01/1999
 Checked By Date

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR
J. A. CL
 OREGON
 JULY 16, 1985
 JOHN A. CARLSON
 2044
 RENEWS 12-31-1999

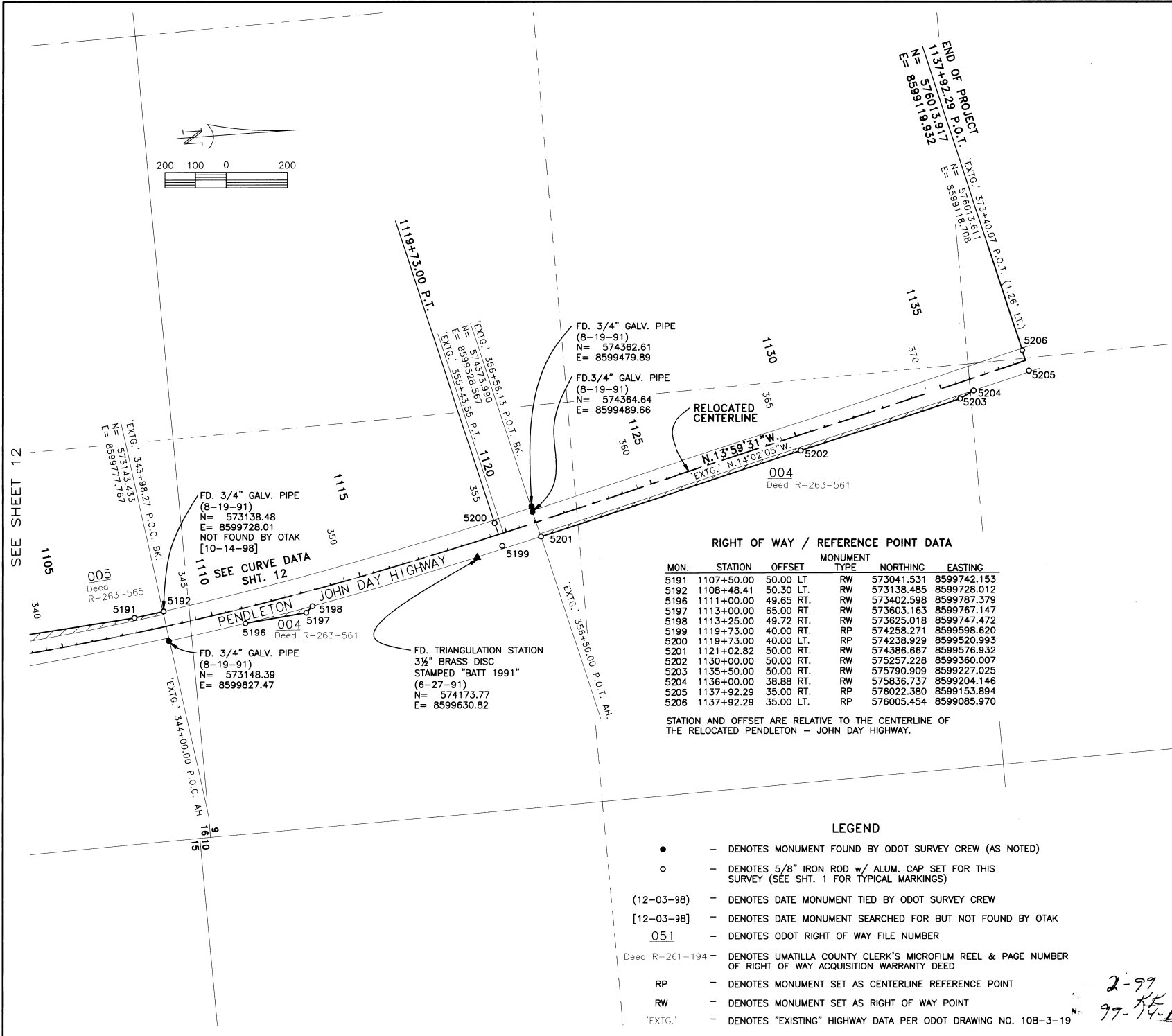
RIGHT OF WAY MONUMENTATION SURVEY
 COOPER CREEK - UKIAH / HILGARD HIGHWAY SECTION
 PENDLETON - JOHN DAY HIGHWAY
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L9356.S02
 Project No.
 S356S17D

File No.
 13 OF 13
 Sheet No.



SEE SHEET 12

SEE CURVE DATA SHT. 12

SEE CURVE DATA SHT. 12

SEE CURVE DATA SHT. 12

SEE CURVE DATA SHT. 12

SEE CURVE DATA SHT. 12

SEE CURVE DATA SHT. 12

RIGHT OF WAY / REFERENCE POINT DATA

MON.	STATION	OFFSET	MONUMENT TYPE	NORTHING	EASTING
5191	1107+50.00	50.00	LT. RW	573041.531	8599742.153
5192	1108+48.41	50.30	LT. RW	573138.485	8599728.012
5196	1111+00.00	49.65	RT. RW	573402.598	8599787.379
5197	1113+00.00	65.00	RT. RW	573603.163	8599767.147
5198	1113+25.00	49.72	RT. RW	573625.018	8599747.472
5199	1119+73.00	40.00	RT. RP	574258.271	8599598.620
5200	1119+73.00	40.00	LT. RP	574238.929	8599520.993
5201	1121+02.82	50.00	RT. RW	574386.667	8599576.932
5202	1130+00.00	50.00	RT. RW	575257.228	8599360.007
5203	1135+50.00	50.00	RT. RW	575790.909	8599227.025
5204	1136+00.00	38.88	RT. RW	575836.737	8599204.146
5205	1137+92.29	35.00	RT. RP	576022.380	8599153.894
5206	1137+92.29	35.00	LT. RP	576005.454	8599085.970

STATION AND OFFSET ARE RELATIVE TO THE CENTERLINE OF THE RELOCATED PENDLETON - JOHN DAY HIGHWAY.

LEGEND

- - DENOTES MONUMENT FOUND BY ODOT SURVEY CREW (AS NOTED)
- - DENOTES 5/8" IRON ROD w/ ALUM. CAP SET FOR THIS SURVEY (SEE SHT. 1 FOR TYPICAL MARKINGS)
- (12-03-98) - DENOTES DATE MONUMENT TIED BY ODOT SURVEY CREW
- [12-03-98] - DENOTES DATE MONUMENT SEARCHED FOR BUT NOT FOUND BY OTAK
- 051 - DENOTES ODOT RIGHT OF WAY FILE NUMBER
- Deed R-261-194 - DENOTES UMATILLA COUNTY CLERK'S MICROFILM REEL & PAGE NUMBER OF RIGHT OF WAY ACQUISITION WARRANTY DEED
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2-99
 JK
 99-14-B