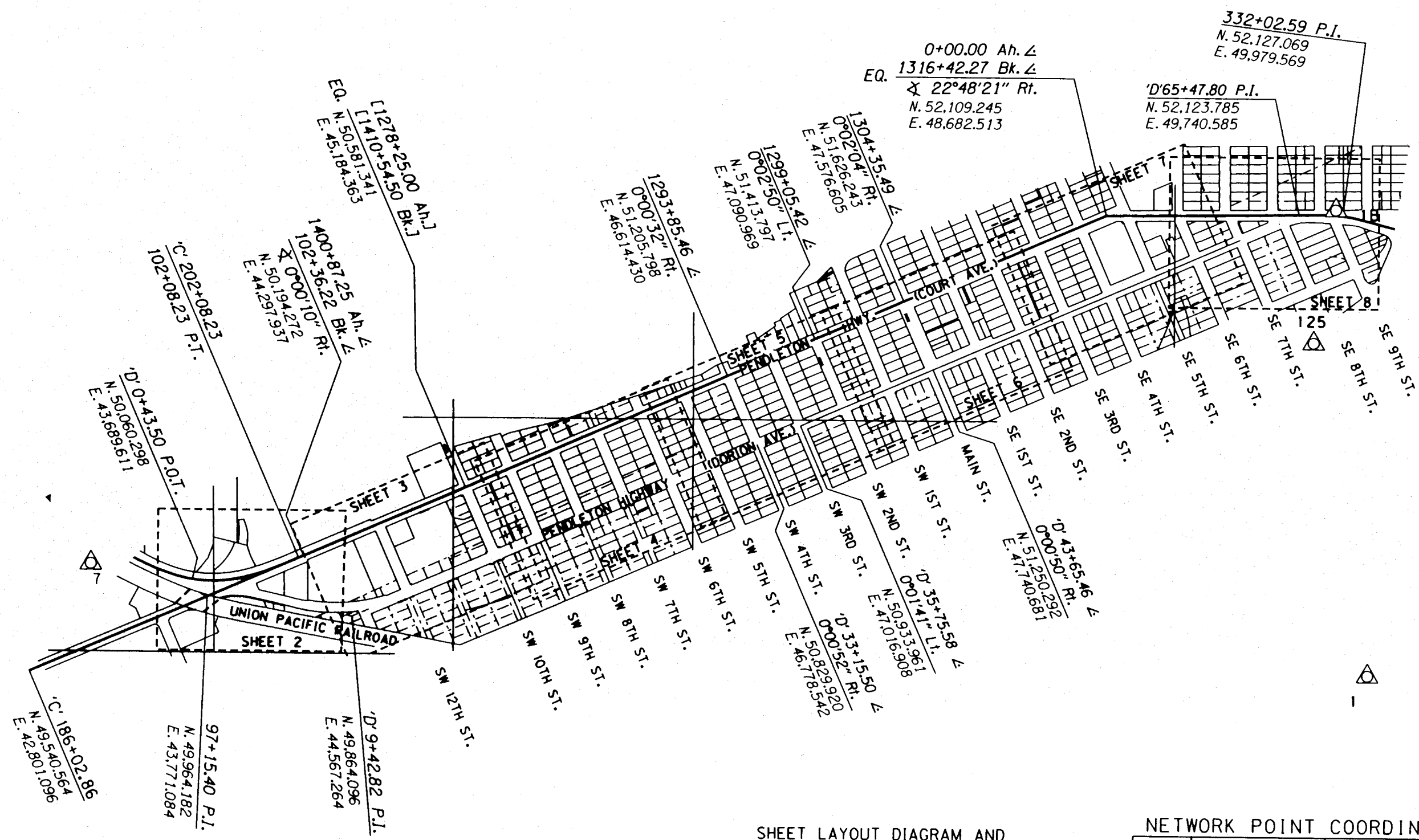


THE NW¹/₄ AND THE NE¹/₄ OF SEC. 10, AND THE NW¹/₄ OF SEC. 11, T. 2 N., R. 32 E., WM.



SHEET LAYOUT DIAGRAM AND CONTROL NETWORK SCHEMATIC
NOT TO SCALE

SHEET INDEX

SHEET 1/9
SHEET LAYOUT
SURVEY NARRATIVE
REFERENCES
NETWORK
NETWORK COORDINATE TABLE

SHEET 2/9
RIGHT OF WAY BOUNDARY
SET RIGHT OF WAY MONUMENTS

SHEET 3/9 TO 8/9
RIGHT OF WAY BOUNDARY
SET RIGHT OF WAY MONUMENTS
FOUND MONUMENTS

SHEET 9/9 TO 9/9
SET MONUMENT COORDINATE TABLE
FOUND MONUMENT COORDINATE TABLE

LEGEND	
	FOUND MONUMENT USED AS NETWORK POINT

NETWORK POINT COORDINATE TABLE

PT. NO.	LDP NORTHING	LDP EASTING	DATE	DESCRIPTION
1	49,582.87	50,139.44	6/27/2016	FD. 3/2" DISK SET IN CONCRETE
1B	52,153.33	49,941.61	6/29/2016	FD. IRON ROD WITH 1/2" ALUMINUM CAP
2	48,222.69	45,930.82	6/27/2016	FD. BOLT IN MONUMENT BOX MKD. "X"
3	51,756.22	41,584.25	6/27/2016	FD. 1/2" ALUMINUM DISK
7	50,142.10	43,132.17	7/05/2016	FD. IRON ROD
125	51,417.01	49,826.47	6/27/2016	FD. 3" DIA. ODOT BR. DISK (ODOT DRG. 10B-11-14)
126	51,317.04	51,079.85	6/29/2016	FD. 3" DIA. BR. DISK (ODOT DRG. 10B-11-14)

SURVEY NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO MONUMENT THE NEWLY ACQUIRED RIGHT OF WAY (RW) FOR A PORTION OF THE PENDLETON HIGHWAY IN UMATILLA COUNTY, OREGON. THIS SURVEY IS BASED ON UMATILLA COUNTY SURVEY (CS) 02-009-B, FILED JANUARY, 2002. THIS SURVEY IS FOR THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT) AND IS THE FINAL MONUMENTATION FOR THE WCL PENDLETON - MILTON FREEWATER AND OR37 @ COURT AND DORION (PENDLETON) PROJECTS.

THE HIGHWAY WAS RE-ALIGNED AS PART OF THE ABOVE STATED PROJECT AND RW WAS PURCHASED FROM THE NEW ALIGNMENT AS SHOWN BY ODOT DRAWINGS 11B-2-8 AND 11B-2-9.

THE BASIS OF BEARING AND COORDINATE SYSTEM UTILIZED MONUMENTS FROM THE 1973 CITY OF PENDLETON HORIZONTAL CONTROL NETWORK. THE BEARINGS AND DISTANCES SHOWN REFLECT TRUE GROUND DISTANCES.

THE MONUMENTS FOR THIS PROJECT WERE SET FROM AUGUST 24, 2016 TO SEPTEMBER 22, 2016. THE EQUIPMENT USED WAS A LEICA GS14 BASE STATION WITH A LEICA GS14 ROVER.

RW CENTER LINE RESOLUTION FOR COURT PLACE/COURT AVENUE
THE COORDINATE POSITION OF 'C' 186+02.86 FROM ODOT DRAWING 11B-2-9 WAS HELD FOR CENTER LINE OF COURT PLACE. STATION 97+15.40 (2+961.254m) POINT OF INTERSECTION (PI) WAS ESTABLISHED BY RECORD COORDINATES AS PER OREGON DEPARTMENT OF TRANSPORTATION (ODOT) DRAWING 10B-16-0006. THE METRIC COORDINATES WERE CONVERTED TO ENGLISH BY DIVIDING BY 0.3048. THE INVERSE BETWEEN SAID PI AND 'C' 186+02.86 PRODUCED THE RECORD BEARING OF N. 66°24'29" E. THE RECORD BEARINGS, RADIUS, SPIRAL LENGTH AND DELTA ANGLE WERE USED FROM SAID ODOT DRAWING TO GENERATE THE CURVE. THE FORWARD TANGENT WAS EXTENDED TO 102+36.22 (3+120.000M). THIS POINT WAS THEN CONNECTED TO MONUMENT 1005. RECORD STATION 1410+54.50 Bk. = 1278+25.00 Ah. WAS ASSUMED AT THE 10TH STREET INTERSECTION AS PER ODOT DRAWING 5B-33-1. THE POSITION OF MONUMENTS 1003, 1004 AND 1005 WERE HELD AS BEING ON THE CENTER LINE OF COURT STREET. MONUMENT 54402 WAS HELD AS BEING 30' LEFT OF CENTER LINE AND USED IN CONJUNCTION WITH MONUMENT 1003. THE RESULTING BEARING WAS EXTENDED FORWARD TO THE POINT OF INTERSECTION. THE GEOMETRY OF DRAWING 10B-11-14 WAS RECREATED FROM 330+05.75 ("L" 10+060.152m) TO 332+89.44 ("L" 10+146.621m) HOLDING COMMON MONUMENTS 125 AND 126. THE RESULTING BACK TANGENT WAS EXTENDED BACK TO THE PI. A STATION OF 0+00 FROM DRAWING 4B-26-15 WAS ASSUMED AT THIS POINT.

DORION AVENUE ('D' LINE)
THE POSITION OF MONUMENTS 1000, 1001 AND 1002 WERE HELD AS BEING ON THE CENTER LINE OF DORION STREET. AN EQUATION STATION OF 'D' 12+54.92 (12+54.9) Bk. = 'D' (12+35.50 Ah.) CAME FROM ODOT DRAWING 6B-19-15 AND WAS ESTABLISHED AT THE INTERSECTION OF 12TH STREET. THIS TANGENT WAS EXTENDED BACK THE RECORD DISTANCE OF 333.0' TO THE PI. A CURVE GENERATED FROM RECORD DATA OF: 6°00' C. L., DELTA < = 36°11'45". THE BACK TANGENT OF THIS CURVE WAS EXTENDED BACK TO INTERSECTION.

REFERENCE DOCUMENTS:

- ORIGINAL PLAT, TOWN OF PENDLETON
- EDGEWOOD ADDITION TO PENDLETON RESERVATION ADDITION TO PENDLETON
- UMATILLA COUNTY SURVEY L-29-C
- UMATILLA COUNTY SURVEY 99-254-B
- UMATILLA COUNTY SURVEY 02-009-B
- UMATILLA COUNTY SURVEY 04-126-B
- UMATILLA COUNTY SURVEY 06-159-A
- UMATILLA COUNTY SURVEY 10-005-C
- UMATILLA COUNTY SURVEY 11-039-B
- ODOT DRAWING 4B-21-7
- ODOT DRAWING 4B-26-15
- ODOT DRAWING 5B-33-1
- ODOT DRAWING 6B-19-15
- ODOT DRAWING 10B-11-14
- ODOT DRAWING 10B-16-0006
- ODOT DRAWING 11B-2-8
- ODOT DRAWING 11B-2-9

REGISTERED PROFESSIONAL LAND SURVEYOR

Robert E. Butler

OREGON
July 25, 1995
ROBERT ERICH BUTLER
2733

EXPIRES: 12/31/2017

RECEIVED BY

Umatilla County Surveyor
Date: 11/7/16
Rec'd By: CT
No.: 16-101-6

OREGON DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY BOUNDARY MONUMENTATION MAP

FOR WCL PENDLETON - MILTON FREEWATER

AND OR37 @ COURT AND DORION

(PENDLETON) SECTIONS

PENDLETON HIGHWAY (HWY NO. 67)

UMATILLA COUNTY

ODOT REGION 5
3012 ISLAND AVE.
LA GRANDE, OR. 97850

OCTOBER 4, 2016

1" = 50'

SHEET 1 OF 9

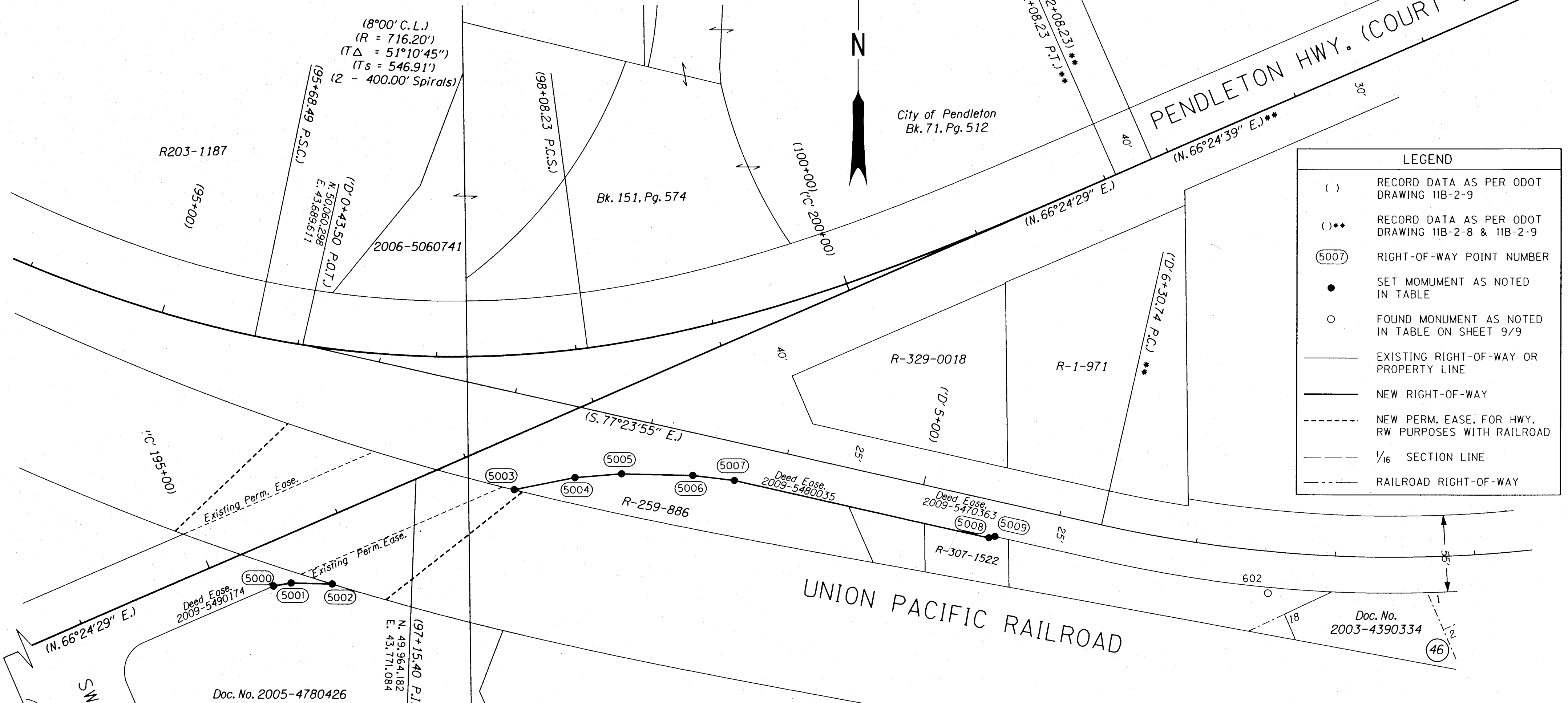
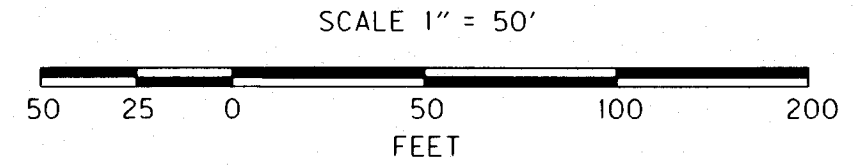
NW¹/₄ SEC. 10, T. 2 N., R. 32 E., WM.

SET MONUMENT LIST

PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
5000	49,886.94	43,669.17	'C' 195+37.00	30.00 RT.	8/24/2016	SET 5/8" x 10" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5001	49,889.19	43,681.82	'C' 195+49.50	33.00 RT.	8/24/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
*5002	49,888.54	43,711.33	'C' 195+76.28	45.40 RT.	8/24/2016	SET 5/8" x 23" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
*5003	49,956.64	43,841.70	'C' 197+23.01	35.18 RT.	8/24/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5004	49,965.36	43,885.11	'D' 2+55.00	50.00 RT.	8/24/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5005	49,968.14	43,918.52	'D' 2+87.00	40.00 RT.	8/24/2016	SET 5/8" x 8" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5006	49,966.99	43,969.50	'D' 3+37.00	30.00 RT.	8/29/2016	SET 5/8" x 6" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5007	49,963.37	43,999.43	'D' 3+67.00	27.00 RT.	8/24/2016	SET 5/8" x 7" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5008	49,922.57	44,181.92	'D' 5+54.00	27.00 RT.	9/20/2016	SET 1" COPPER DISC MKD. "ODOT"
5009	49,923.65	44,186.26	'D' 5+58.00	25.00 RT.	9/20/2016	SET 1" COPPER DISC MKD. "ODOT"

FD. = FOUND
ALUM. = ALUMINUM
MKD. = MARKED
W/ = WITH

* SET AT RAILROAD
RW INTERSECTION



LEGEND	
()	RECORD DATA AS PER ODOT DRAWING 11B-2-9
()**	RECORD DATA AS PER ODOT DRAWING 11B-2-8 & 11B-2-9
(5007)	RIGHT-OF-WAY POINT NUMBER
●	SET MONUMENT AS NOTED IN TABLE
○	FOUND MONUMENT AS NOTED IN TABLE ON SHEET 9/9
—	EXISTING RIGHT-OF-WAY OR PROPERTY LINE
—	NEW RIGHT-OF-WAY
- - -	NEW PERM. EASE. FOR HWY. RW PURPOSES WITH RAILROAD
- - -	1/16 SECTION LINE
- - -	RAILROAD RIGHT-OF-WAY

REGISTERED PROFESSIONAL LAND SURVEYOR

Robert E. Butler

OREGON
July 25, 1995
ROBERT ERICH BUTLER
2733

EXPIRES: 12/31/2017

RECEIVED BY
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Date: 11/7/16
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OREGON DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY BOUNDARY MONUMENTATION MAP
FOR WCL PENDLETON - MILTON FREEWATER

ENGLISH



AND OR37 @ COURT AND DORION
(PENDLETON) SECTIONS
PENDLETON HIGHWAY (HWY NO. 67)

UMATILLA COUNTY

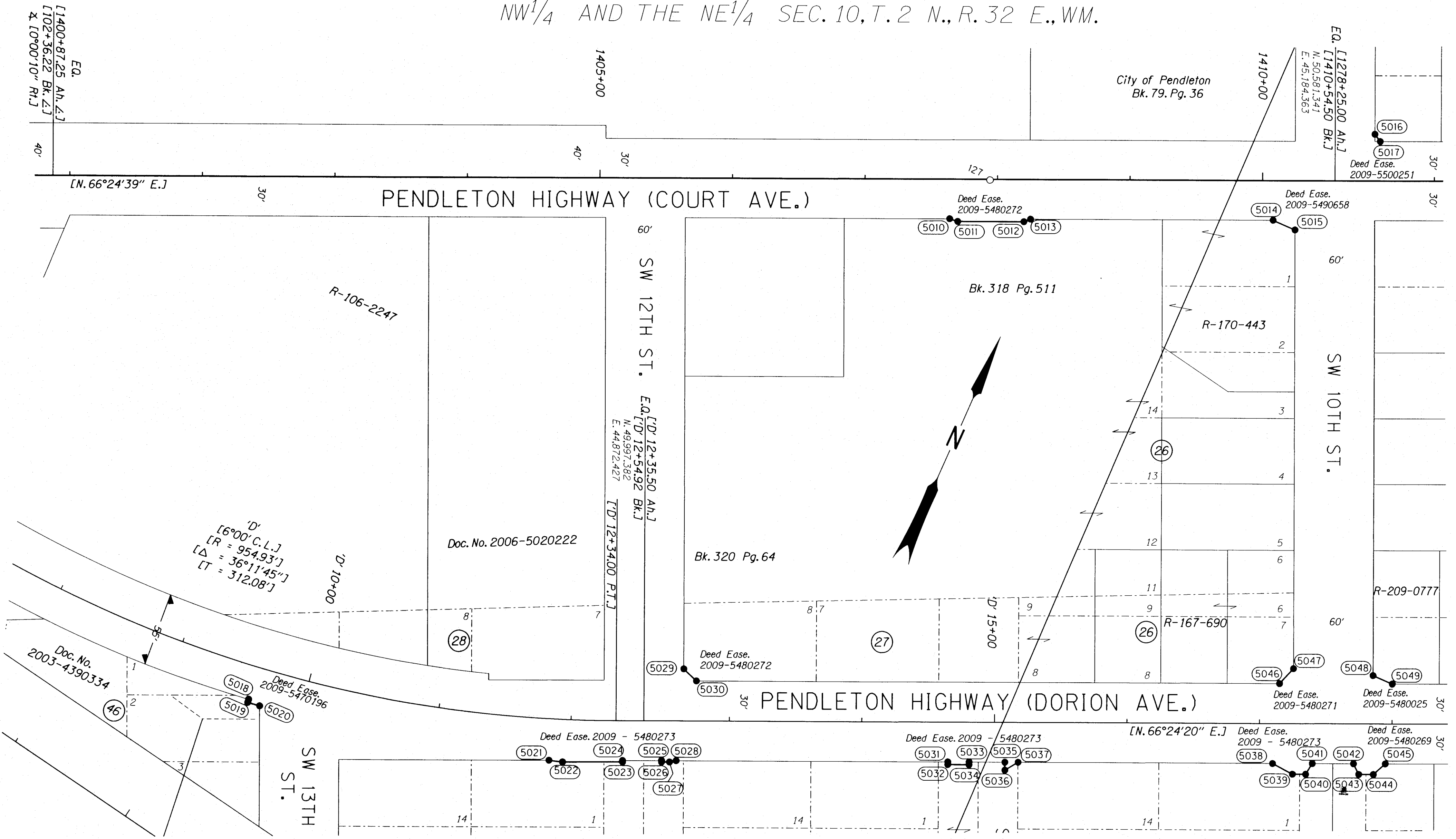
ODOT REGION 5
3012 ISLAND AVE.
LA GRANDE, OR. 97850

OCTOBER 4, 2016

1" = 50'

SHEET 2 OF 9

NW¹/₄ AND THE NE¹/₄ SEC. 10, T. 2 N., R. 32 E., WM.



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Robert E. Butler

OREGON
July 25, 1995
ROBERT ERICH BUTLER
2733

EXPIRES: 12/31/2017

NOTE FOR NORTHING, EASTING,
STATION, OFFSET AND DESCRIPTION,
FOR SET AND FOUND MONUMENTS,
SEE PAGE 9 OF 9

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No.: 16-101-6

LEGEND	
[]	RECORD DATA AS PER ODOT DRAWING 11B-2-8
(5018)	RIGHT-OF-WAY POINT NUMBER
●	SET MONUMENT AS NOTED IN TABLE ON SHEET 9/9
○	FOUND MONUMENT AS NOTED IN TABLE ON SHEET 9/9
—	EXISTING RIGHT-OF-WAY OR PROPERTY LINE
—	NEW RIGHT-OF-WAY
- - -	RAILROAD RIGHT-OF-WAY
- - -	1/4 SECTION LINE
- - -	1/16 SECTION LINE

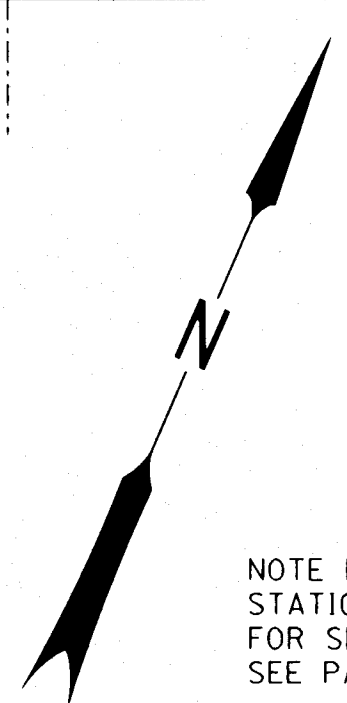
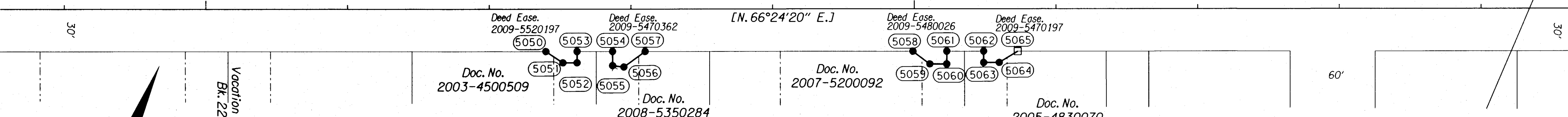
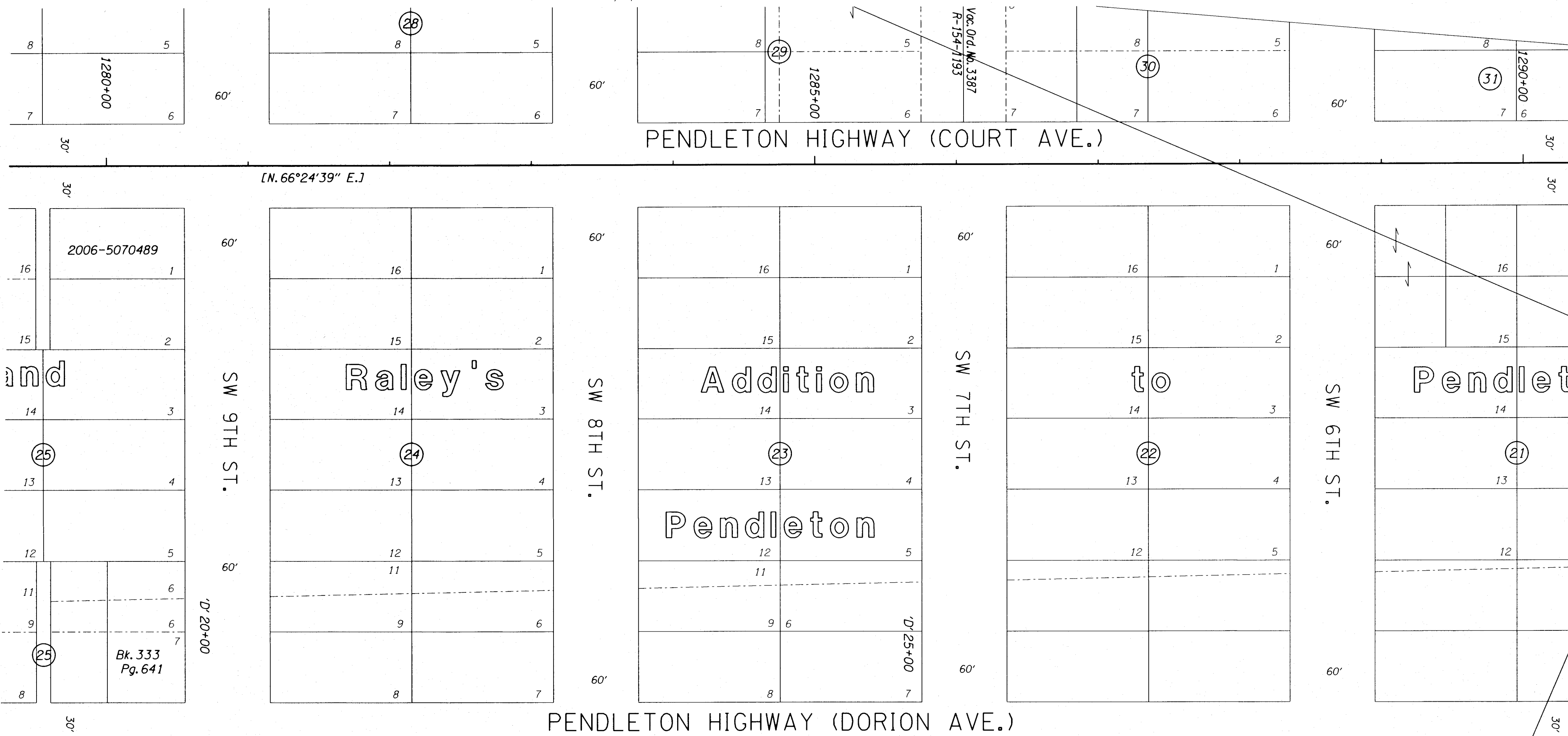
OREGON DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY BOUNDARY MONUMENTATION MAP
FOR WCL PENDLETON - MILTON FREEWATER
AND OR37 @ COURT AND DORION
(PENDLETON) SECTIONS
PENDLETON HIGHWAY (HWY NO. 67)
UMATILLA COUNTY

ODOT REGION 5
3012 ISLAND AVE.
LA GRANDE, OR. 97850

OCTOBER 4, 2016
1" = 50'
SHEET 3 OF 9

NE 1/4 SEC. 10, T. 2 N., R. 32 E., WM.



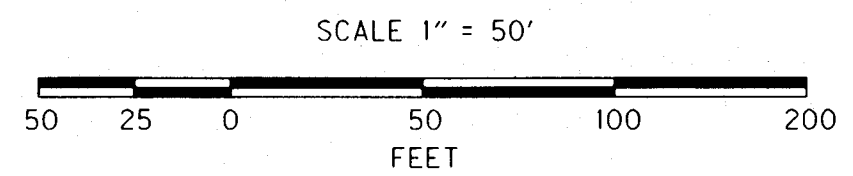
NOTE FOR NORTHING, EASTING, STATION, OFFSET AND DESCRIPTION, FOR SET AND FOUND MONUMENTS, SEE PAGE 9 OF 9

Vacation Ord. No. 244
Bk. 227 Pg. 346

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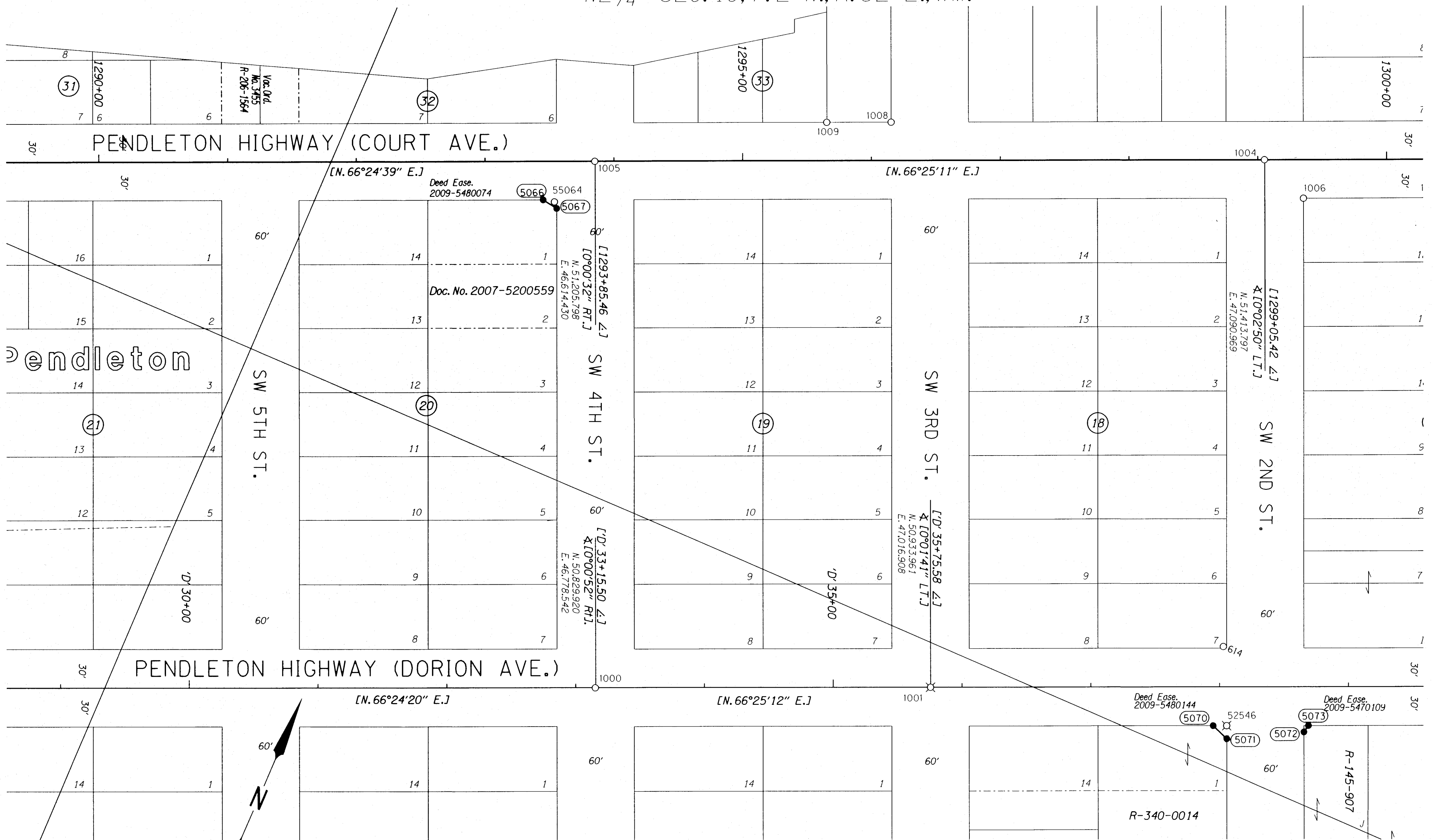
REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
OREGON July 25, 1995
ROBERT ERICH BUTLER 2733
EXPIRES: 12/31/2017

LEGEND	
[]	RECORD DATA AS PER ODOT DRAWING IIB-2-8
(5050)	RIGHT-OF-WAY POINT NUMBER
•	SET MONUMENT AS NOTED IN TABLE ON SHEET 9/9
□	CALCULATED POINT, NOTHING FOUND OR SET
—	EXISTING RIGHT-OF-WAY OR PROPERTY LINE
—	NEW RIGHT-OF-WAY
- - -	1/16 SECTION LINE



OREGON DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY BOUNDARY MONUMENTATION MAP
FOR WCL PENDLETON - MILTON FREEWATER
AND OR37 @ COURT AND DORION
(PENDLETON) SECTIONS
PENDLETON HIGHWAY (HWY NO. 67)
UMATILLA COUNTY
ODOT REGION 5
3012 ISLAND AVE.
LA GRANDE, OR. 97850
OCTOBER 4, 2016
1" = 50'
SHEET 4 OF 9

NE 1/4 SEC. 10, T. 2 N., R. 32 E., WM.



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Robert E. Butler

OREGON
July 25, 1995
ROBERT ERICH BUTLER
2733

EXPIRES: 12/31/2017

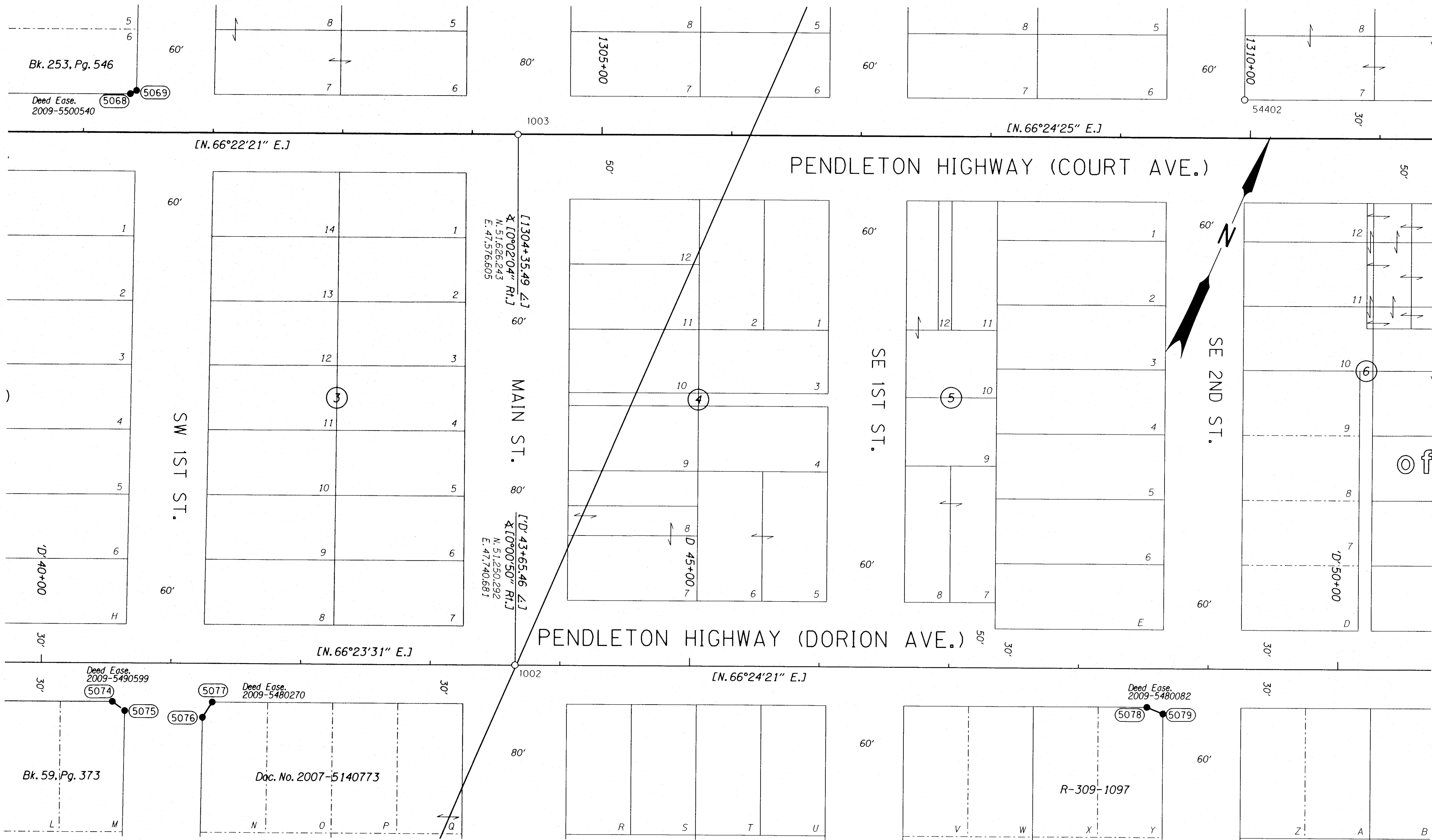
NOTE FOR NORTHING, EASTING,
STATION, OFFSET AND DESCRIPTION,
FOR SET AND FOUND MONUMENTS,
SEE PAGE 9 OF 9

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Umatilla County Surveyor
Date: 11/7/16
Rec'd By: ST
No.: 16-101-8

LEGEND	
[]	RECORD DATA AS PER ODOT DRAWING IIB-2-8
(5067)	RIGHT-OF-WAY POINT NUMBER
•	SET MONUMENT AS NOTED IN TABLE ON SHEET 9/9
○	FOUND MONUMENT AS NOTED IN TABLE ON SHEET 9/9
—	EXISTING RIGHT-OF-WAY OR PROPERTY LINE
—	NEW RIGHT-OF-WAY
---	1/6 SECTION LINE
⊗	DESTROYED MONUMENT

OREGON DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY BOUNDARY MONUMENTATION MAP
FOR WCL PENDLETON - MILTON FREEWATER
AND OR37 @ COURT AND DORION
(PENDLETON) SECTIONS
PENDLETON HIGHWAY (HWY NO. 67)
UMATILLA COUNTY
ODOT REGION 5
3012 ISLAND AVE.
LA GRANDE, OR. 97850
OCTOBER 4, 2016
1" = 50'
SHEET 5 OF 9

NE¹/₄ SEC. 10 AND THE NW¹/₄ SEC. 11, T. 2 N., R. 32 E., WM.



REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
 OREGON
 July 25, 1995
 ROBERT ERICH BUTLER
 2733
 EXPIRES: 12/31/2017

SCALE 1" = 50'
 50 25 0 50
 FEET
 NOTE FOR NORTHING, EASTING, STATION, OFFSET AND DESCRIPTION, FOR SET AND FOUND MONUMENTS, SEE PAGE 9 OF 9

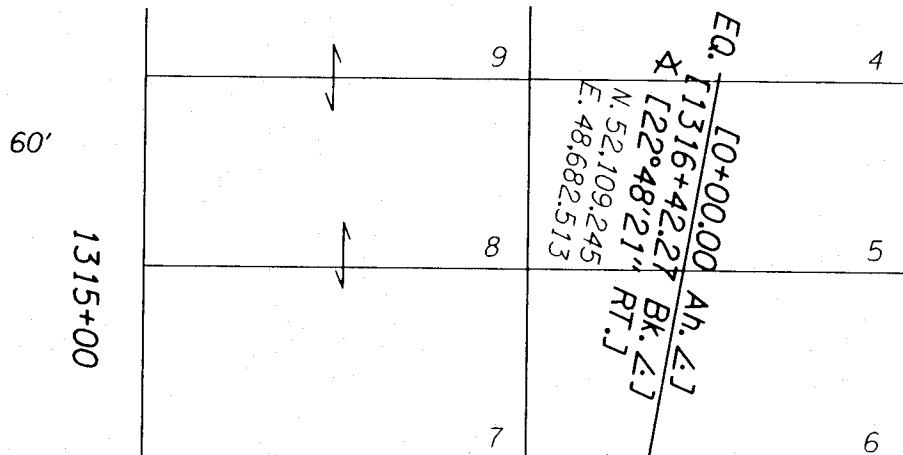
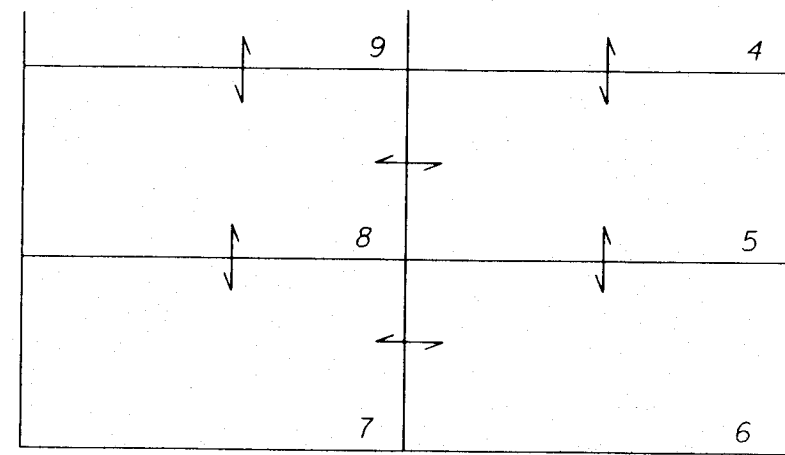
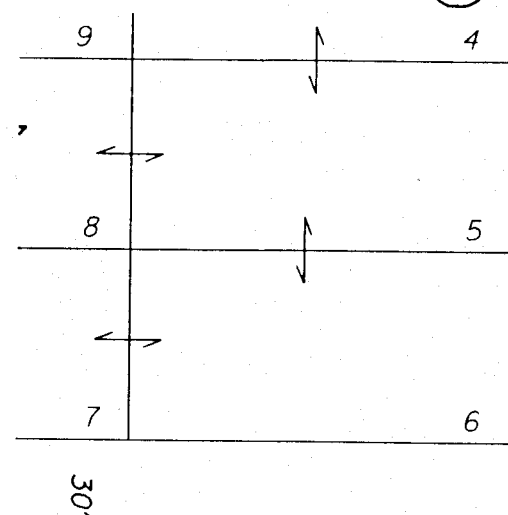
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[]	RECORD DATA AS PER ODOT DRAWING 11B-2-8
(5068)	RIGHT-OF-WAY POINT NUMBER
●	SET MONUMENT AS NOTED IN TABLE ON SHEET 9/9
○	FOUND MONUMENT AS NOTED IN TABLE ON SHEET 9/9
—	EXISTING RIGHT-OF-WAY OR PROPERTY LINE
—	NEW RIGHT-OF-WAY
—	SECTION LINE
- - -	PERM. EASE. FOR SIDEWALK

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OREGON DEPARTMENT OF TRANSPORTATION
 RIGHT OF WAY BOUNDARY MONUMENTATION MAP
 FOR WCL PENDLETON - MILTON FREEWATER
 AND OR37 @ COURT AND DORION
 (PENDLETON) SECTIONS
 PENDLETON HIGHWAY (HWY NO. 67)
 UMATILLA COUNTY
 ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR. 97850
 OCTOBER 4, 2016
 1" = 50'
 SHEET 6 OF 9

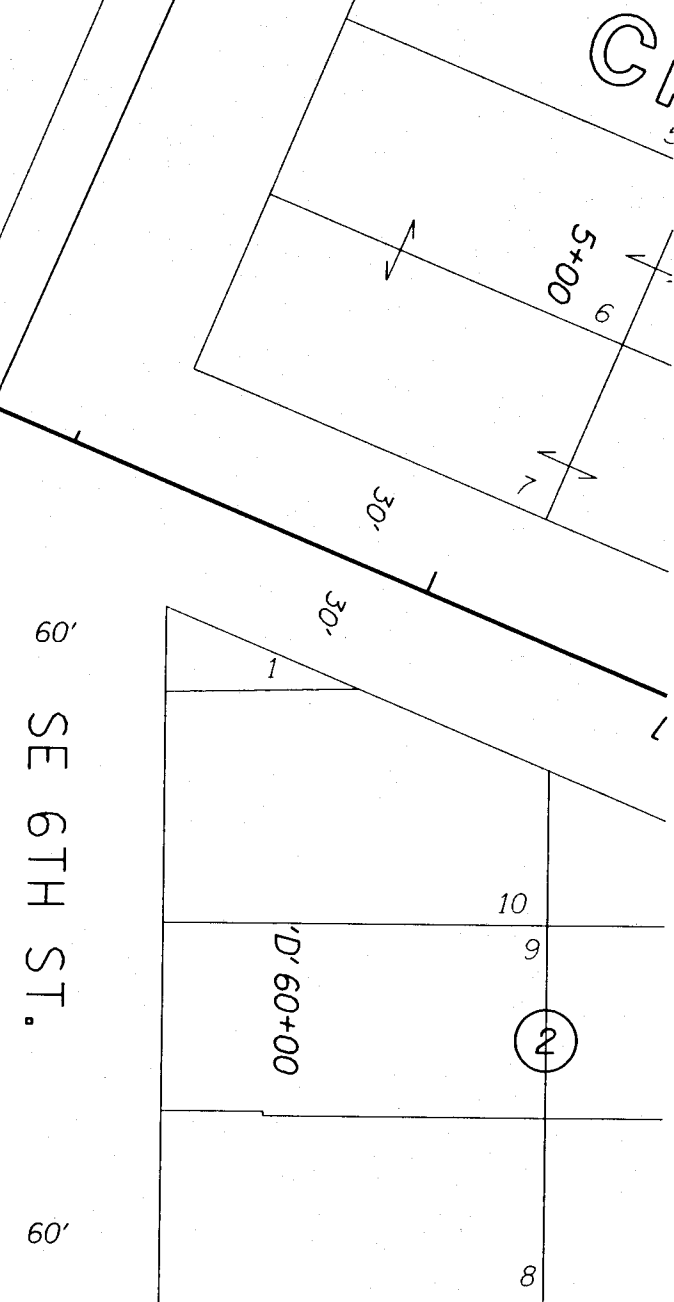
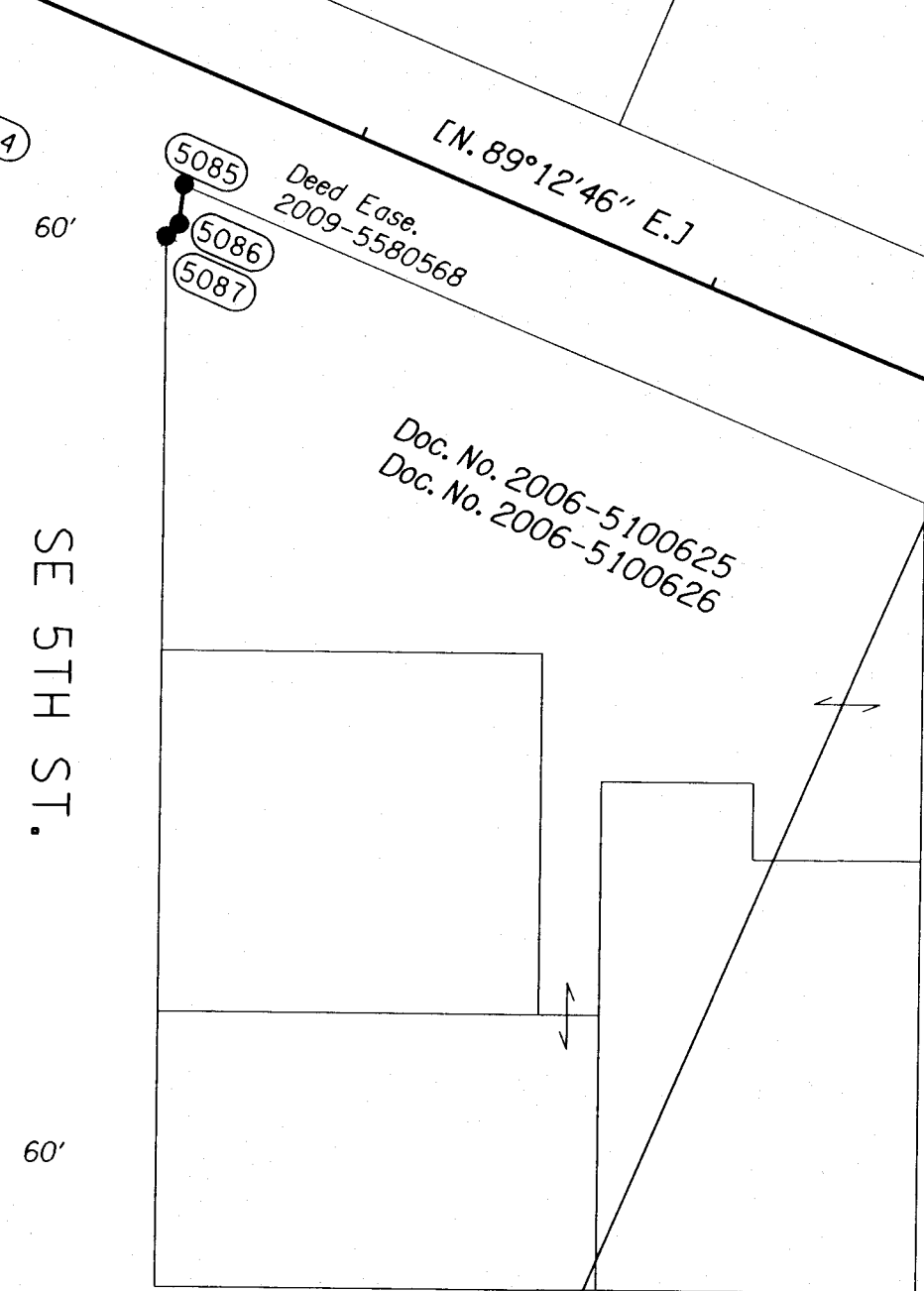
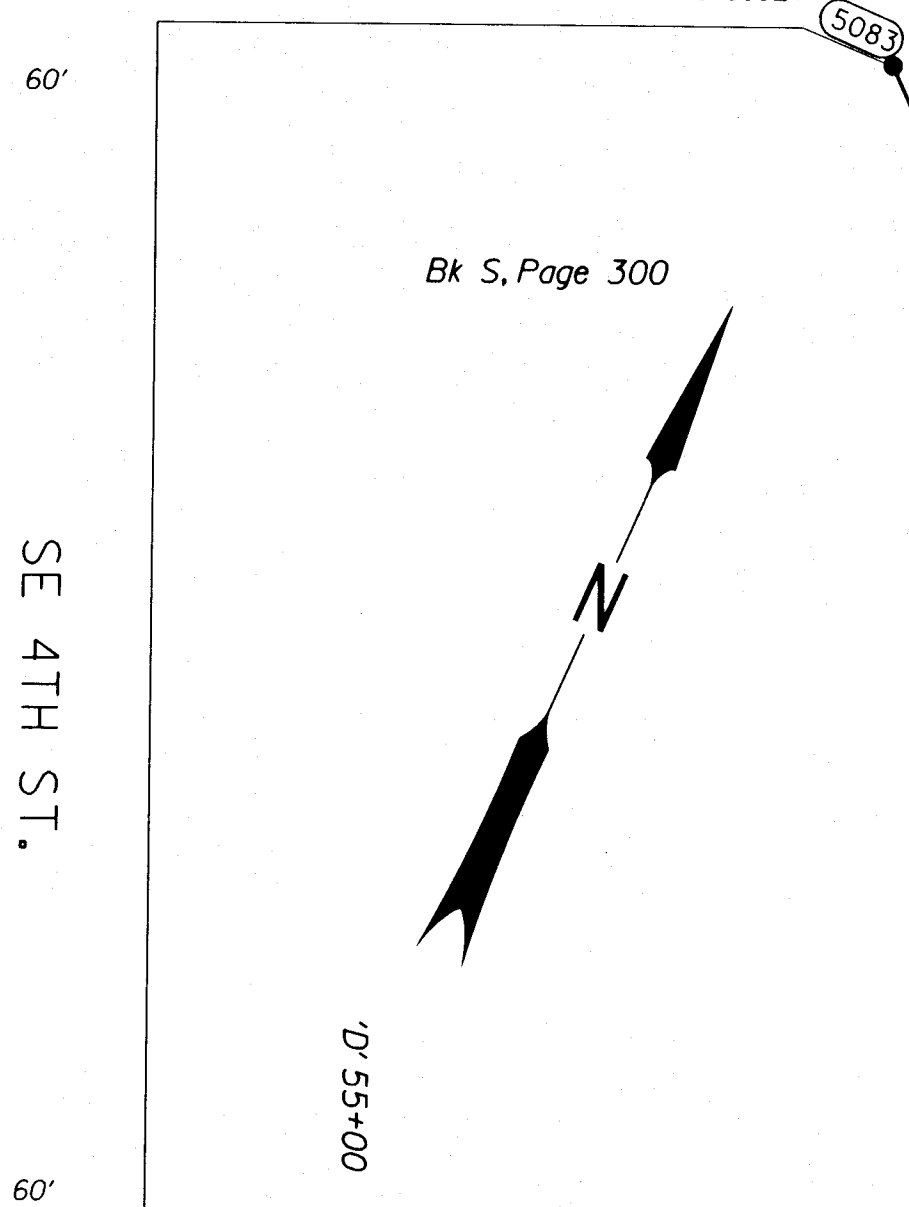
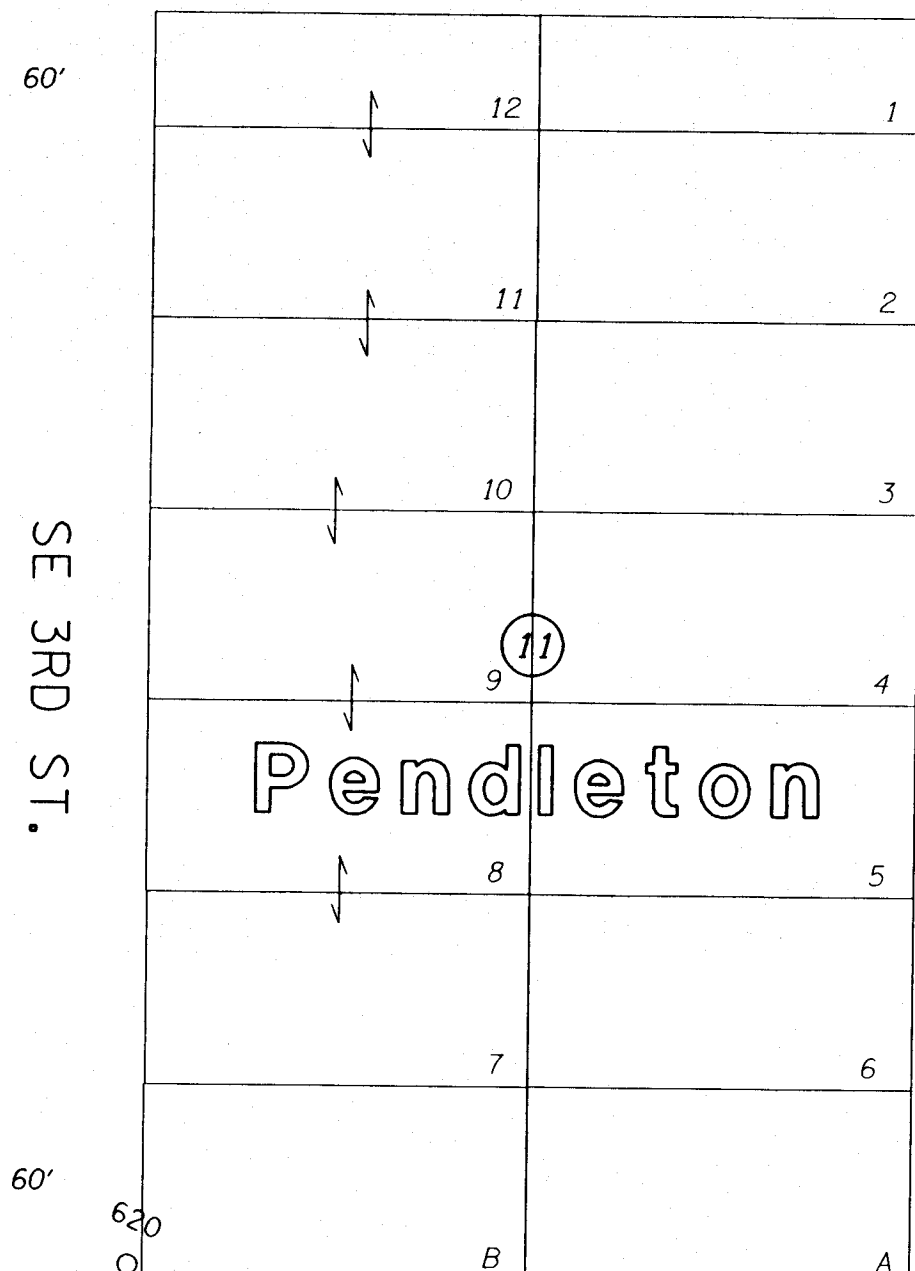
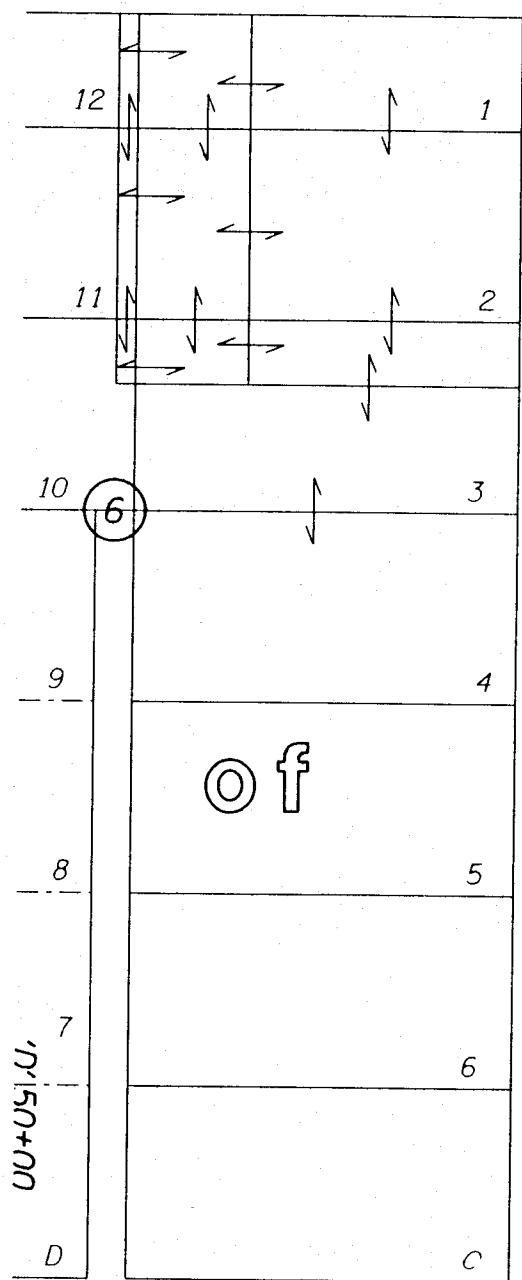
NW¹/₄ SEC. 11, T. 2 N., R. 32 E., WM.

Original Town



PENDLETON HIGHWAY (DORION AVE.)

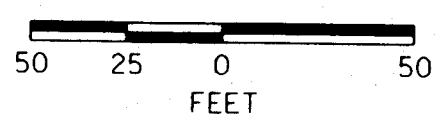
[N. 66°24'25" E.]



[N. 66°24'21" E.]

PENDLETON HIGHWAY (DORION AVE.)

SCALE 1" = 50'



NOTE FOR NORTHING, EASTING, STATION, OFFSET AND DESCRIPTION, FOR SET AND FOUND MONUMENTS, SEE PAGE 9 OF 9

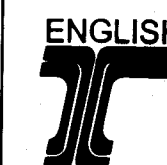
LEGEND

[]	RECORD DATA AS PER ODOT DRAWING I1B-2-8	—	EXISTING RIGHT-OF-WAY OR PROPERTY LINE
(5080)	RIGHT-OF-WAY POINT NUMBER	—	NEW RIGHT-OF-WAY
●	SET MONUMENT AS NOTED IN TABLE ON SHEET 9/9	—	SECTION LINE
○	FOUND MONUMENT AS NOTED IN TABLE ON SHEET 9/9	—	1/16 SECTION LINE

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OREGON DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY BOUNDARY MONUMENTATION MAP
FOR WCL PENDLETON - MILTON FREEWATER
AND OR37 @ COURT AND DORION
(PENDLETON) SECTIONS
PENDLETON HIGHWAY (HWY NO. 67)
UMATILLA COUNTY



ODOT REGION 5
3012 ISLAND AVE.
LA GRANDE, OR. 97850

OCTOBER 4, 2016
1" = 50'
SHEET 7 OF 9

REGISTERED PROFESSIONAL LAND SURVEYOR

Robert Erich Butler

OREGON
July 25, 1995
ROBERT ERICH BUTLER
2733

EXPIRES: 12/31/2017

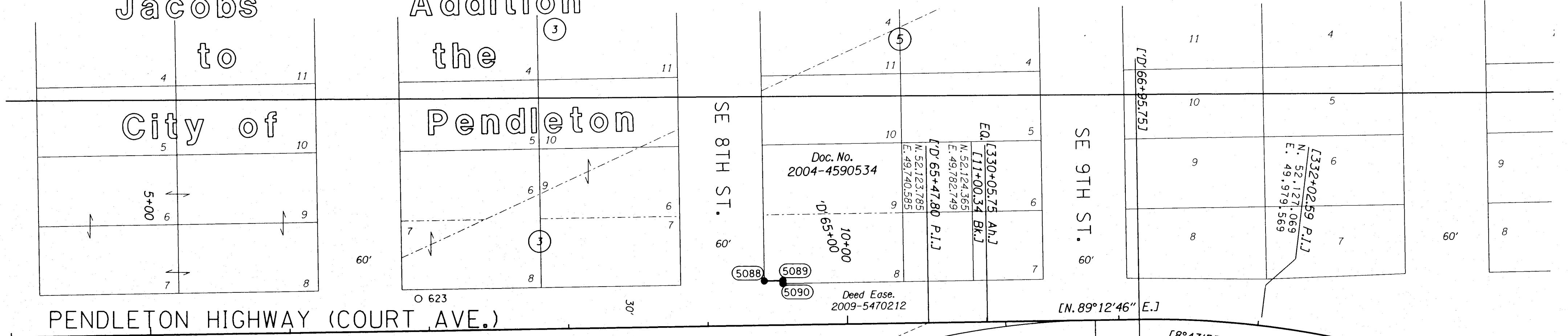
NW¹/₄ SEC. 11, T. 2 N., R. 32 E., WM.

Jacobs
to

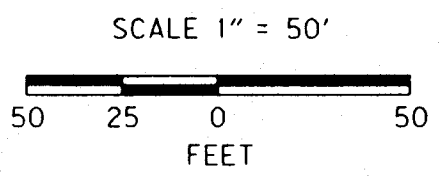
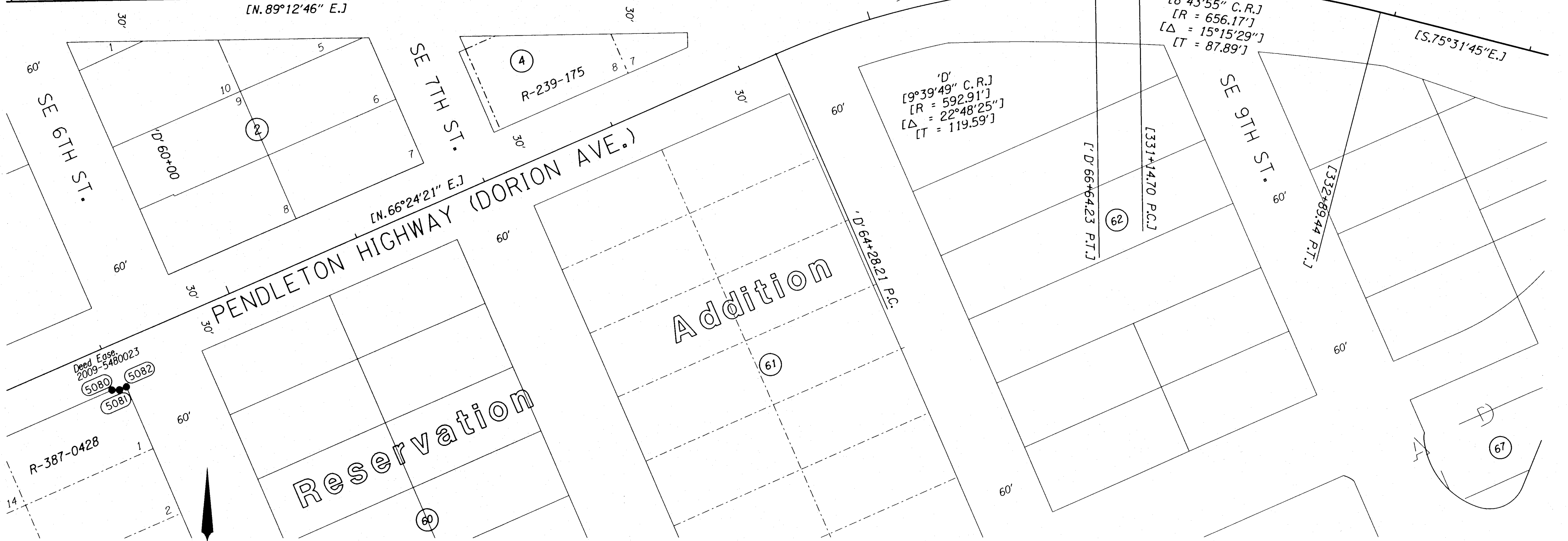
Addition
the

City of

Pendleton



PENDLETON HIGHWAY (COURT AVE.)



NOTE FOR NORTHING, EASTING,
STATION, OFFSET AND DESCRIPTION,
FOR SET AND FOUND MONUMENTS,
SEE PAGE 9 OF 9

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Robert E. Butler

OREGON
July 25, 1995
ROBERT ERICH BUTLER
2733

EXPIRES: 12/31/2017

LEGEND	
[]	RECORD DATA AS PER ODOT DRAWING IIB-2-8
(5080)	RIGHT-OF-WAY POINT NUMBER
●	SET MONUMENT AS NOTED IN TABLE ON SHEET 9/9
○	FOUND MONUMENT AS NOTED IN TABLE ON SHEET 9/9
—	EXISTING RIGHT-OF-WAY OR PROPERTY LINE
—	NEW RIGHT-OF-WAY
—	SECTION LINE

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OREGON DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY BOUNDARY MONUMENTATION MAP
FOR WCL PENDLETON - MILTON FREEWATER
AND OR37 @ COURT AND DORION
(PENDLETON) SECTIONS
PENDLETON HIGHWAY (HWY NO. 67)
UMATILLA COUNTY

ODOT REGION 5
3012 ISLAND AVE.
LA GRANDE, OR. 97850

OCTOBER 4, 2016
1" = 50'
SHEET 8 OF 9

SET MONUMENT LIST

PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION
5010	50,437.60	44,930.14	1407+64.00	30.00 RT.	9/07/2016	SET 1" COPPER DISC MKD. "ODOT"
5011	50,438.16	44,936.44	1407+70.00	32.00 RT.	9/07/2016	SET 1" COPPER DISC MKD. "ODOT"
5012	50,458.17	44,982.26	1408+20.00	32.00 RT.	9/07/2016	SET 5/8" x 7/2" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5013	50,462.01	44,986.05	1408+25.00	30.00 RT.	9/07/2016	SET 1" COPPER DISC MKD. "ODOT"
5014	50,535.24	45,153.75	1410+08.00	30.00 RT.	9/06/2016	SET 1" COPPER DISC MKD. "ODOT"
5015	50,535.23	45,171.80	1410+24.54	37.24 RT.	9/06/2016	SET 1" COPPER DISC MKD. "ODOT"
5016	50,625.85	45,197.62	1278+54.96	35.48 LT.	9/07/2016	SET 1" COPPER DISC MKD. "ODOT"
5017	50,622.44	45,203.52	1278+59.00	30.00 LT.	9/07/2016	SET 1" COPPER DISC MKD. "ODOT"
5018	49,891.73	44,593.09	'D' 9+60.00	25.08 RT.	8/29/2016	SET 1" COPPER DISC MKD. "ODOT"
5019	49,889.33	44,593.39	'D' 9+60.00	27.50 RT.	8/29/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5020	49,890.49	44,602.65	'D' 9+69.07	27.55 RT.	8/29/2016	SET 2" NAIL W/SHINER IN RAILROAD TIE
5021	49,941.27	44,818.91	'D' 11+85.00	31.30 RT.	8/29/2016	SET 5/8" x 30" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5022	49,944.31	44,828.81	'D' 11+95.00	32.00 RT.	8/30/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5023	49,962.60	44,870.25	'D' 12+39.00	31.00 RT.	8/30/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5024	49,963.52	44,869.85	'D' 12+39.00	30.00 RT.	8/30/2016	SET 1" COPPER DISC MKD. "ODOT"
5025	49,975.29	44,896.81	'D' 12+49.00	30.00 RT.	8/30/2016	SET 1" COPPER DISC MKD. "ODOT"
5026	49,974.38	44,897.21	'D' 12+49.00	31.00 RT.	8/30/2016	SET 1" COPPER DISC MKD. "ODOT"
5027	49,976.78	44,902.70	'D' 12+55.00	31.00 RT.	8/30/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5028	49,979.70	44,906.89	'D' 12+60.00	30.00 RT.	8/30/2016	SET 1" COPPER DISC MKD. "ODOT"
5029	50,045.11	44,884.26	'D' 12+65.45	39.00 LT.	8/30/2016	SET 5/8" x 30" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5030	50,040.68	44,896.62	'D' 12+75.00	30.00 LT.	8/30/2016	SET 5/8" x 30" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5031	50,061.75	45,094.75	'D' 14+65.00	30.00 RT.	9/06/2016	SET 1" COPPER DISC MKD. "ODOT"
5032	50,059.92	45,095.55	'D' 14+65.00	32.00 RT.	9/06/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5033	50,068.15	45,109.41	'D' 14+81.00	30.00 RT.	9/06/2016	SET 1" COPPER DISC MKD. "ODOT"
5034	50,066.32	45,110.21	'D' 14+81.00	32.00 RT.	9/06/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5035	50,078.96	45,134.15	'D' 15+08.00	30.00 RT.	9/06/2016	SET 5/8" x 7/2" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5036	50,073.46	45,136.56	'D' 15+08.00	36.00 RT.	9/06/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5037	50,082.96	45,143.32	'D' 15+18.00	30.00 RT.	9/06/2016	SET 1" COPPER DISC MKD. "ODOT"
5038	50,159.81	45,319.27	'D' 17+10.00	30.00 RT.	9/21/2016	SET 1" COPPER DISC MKD. "ODOT"
5039	50,158.49	45,336.22	'D' 17+25.00	38.00 RT.	9/21/2016	SET 1" COPPER DISC MKD. "ODOT"
5040	50,162.49	45,345.38	'D' 17+35.00	38.00 RT.	9/21/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5041	50,171.82	45,346.76	'D' 17+40.00	30.00 RT.	9/21/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5042	50,184.23	45,375.17	'D' 17+71.00	30.00 RT.	9/21/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5043	50,178.50	45,382.04	'D' 17+75.00	38.00 RT.	9/21/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5044	50,182.90	45,392.12	'D' 17+86.00	38.00 RT.	9/21/2016	SET 1" COPPER DISC MKD. "ODOT"
5045	50,193.84	45,397.16	'D' 17+95.00	30.00 RT.	9/06/2016	SET 5/8" x 30" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5046	50,216.80	45,299.83	'D' 17+15.00	30.00 LT.	9/06/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5047	50,231.34	45,304.90	'D' 17+25.46	41.30 LT.	9/06/2016	SET 1" COPPER DISC MKD. "ODOT"
5048	50,250.77	45,361.88	'D' 17+85.46	36.30 LT.	9/06/2016	SET 1" COPPER DISC MKD. "ODOT"
5049	50,250.82	45,377.73	'D' 18+00.00	30.00 LT.	9/21/2016	SET 5/8" x 30" REBAR W/1/4" ALUM. CAP MKD. "ODOT"

* CALCULATED LOCATION FOR POINT 5065 UNSTABLE, FALLS IN LANDSCAPING BLOCKS NO MONUMENT SET.
 ** CALCULATED LOCATION FOR POINT 5081 FALLS IN BUILDING WALL, SET REFERENCE MONUMENT 0.11' SOUTH AND 0.24' EAST OF TRUE POSITION.

RECOVERED MONUMENT LIST

PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
127	50,476.82	44,946.03	1407+94.26	0.41 RT.	6/29/2016	FD. 'MAG' NAIL (CS 11-039-B)
602	49,883.17	44,382.16	7+54.47	30.03 RT.	6/29/2016	FD. 12" NAIL (NOTED ON CS 11-039-B)
614	51,053.68	47,212.75	'D' 38+02.98	31.27 LT.	7/05/2016	FD. 'PK' NAIL (NOTED ON CS 11-039-B)
619	51,977.35	48,318.24	1312+55.66	24.92 LT.	6/29/2016	FD. 'PK' NAIL (NOTED ON CS 11-039-B)
620	51,607.33	48,475.38	'D' 51+81.65	33.12 LT.	6/29/2016	FD. 'PK' NAIL (NOTED ON CS 11-039-B)
621	52,140.56	48,813.26	1+31.17	29.52 LT.	6/29/2016	FD. 'PK' NAIL (NOTED ON CS 11-039-B)
623	52,142.24	49,374.55	6+92.42	23.48 LT.	6/29/2016	FD. 'PK' NAIL (NOTED ON CS 11-039-B)
1000	50,829.77	46,778.33	'D' 33+15.24	0.05 RT.	6/29/2016	FD. 2 1/2" BR. DISK (CS 11-039-B); 0.22S, 0.21W OF CALC. POSITION
1001	50,933.96	47,016.91	'D' 35+75.58	0.00		MON. NOT FOUND, POSITION ESTABLISHED FROM ODOT DRG. 11B-2-8
1002	51,250.35	47,740.53	'D' 43+65.35	0.11 LT.	6/29/2016	FD. 'MAG' NAIL (CS 11-039-B); 0.06N, 0.15W OF CALC. POSITION
1003	51,626.10	47,576.42	1304+35.26	0.05 RT.	6/29/2016	FD. 'MAG' NAIL (CS 11-039-B); 0.50S, 0.17E OF CALC. POSITION
1004	51,413.87	47,090.70	1299+05.20	0.18 LT.	6/29/2016	FD. 2 1/2" BR. DISK (CS 11-039-B); 0.08N, 0.27W OF CALC. POSITION
1005	51,205.73	46,614.12	1293+85.15	0.07 RT.	6/29/2016	FD. 2 1/2" BR. DISK (CS 11-039-B); 0.06S, 0.31W OF CALC. POSITION
1006	51,398.42	47,130.44	1299+35.42	29.90 RT.	7/11/2016	FD. 5/8" IRON PIN W/YPC MKD.; PLS 1106 (CS 99-321-C)
1007	51,438.43	47,222.18	1300+35.50	30.02 RT.	7/05/2016	FD. BR. SCREW W/WASHER MKD.; PLS 1106 (CS 99-321-C)
1008	51,325.33	46,813.17	1296+15.42	30.05 LT.	7/05/2016	FD. BR. SCREW W/WASHER MKD.; PLS 1106 (PP 2005-13)
1009	51,305.30	46,767.33	1295+65.39	30.03 LT.	7/05/2016	FD. BR. SCREW W/WASHER (PP 2005-13)
1015A	49,786.35	43,288.71	'C' 191+48.09	30.09 LT.	7/05/2016	FD. IRON ROD W/ALUM. CAP MKD.; PLS 1106
1015B	49,785.74	43,288.83	'C' 191+47.95	29.48 LT.	7/05/2016	FD. IRON ROD W/ALUM. CAP (CS S-100-B)
1018	49,837.83	43,406.65	192+76.77	30.06 LT.	6/29/2016	FD. 5/8" IRON ROD (CS S-100-B)
54402	51,877.87	48,077.78	1309+95.48	30.00 LT.	7/05/2007	FD. BRASS NAIL & WASHER MKD. "LS 2360"
52546	50,998.58	47,239.57	'D' 38+05.48	29.96 RT.		MON. NOT FOUND, POSITION ESTABLISHED FROM ODOT DRG. 11B-2-8
55064	51,164.26	46,598.01	1293+53.79	31.50 RT.	7/05/2016	FD. 'PK' NAIL (LISTED AS 5/8" REBAR ON CS 96-058-B)

SET MONUMENT LIST

PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION
5050	50,371.95	45,804.96	'D' 22+40.00	30.00 RT.	9/07/2016	SET 1" COPPER DISC MKD. "ODOT"
5051	50,369.42	45,819.16	'D' 22+52.00	38.01 RT.	9/07/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5052	50,373.42	45,828.32	'D' 22+62.00	38.00 RT.	9/07/2016	SET 1" COPPER DISC MKD. "ODOT"
5053	50,380.76	45,825.12	'D' 22+62.00	30.00 RT.	9/07/2016	SET 5/8" x 7/2" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5054	50,390.76	45,848.03	'D' 22+87.00	30.00 RT.	9/07/2016	SET 5/8" x 7/2" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5055	50,381.60	45,852.03	'D' 22+87.00	40.00 RT.	9/07/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5056	50,383.88	45,859.77	'D' 22+95.00	41.00 RT.	9/07/2016	SET 5/8" x 30" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5057	50,399.97	45,869.11	'D' 23+10.00	30.00 RT.	9/07/2016	SET 1" COPPER DISC MKD. "ODOT"
5058	50,475.62	46,042.31	'D' 24+99.00	30.00 RT.	9/07/2016	SET 1" COPPER DISC MKD. "ODOT"
5059	50,472.17	46,056.91	'D' 25+11.00	39.00 RT.	9/07/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5060	50,476.98	46,067.90	'D' 25+23.00	39.00 RT.	9/07/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5061	50,485.22	46,064.30	'D' 25+23.00	30.00 RT.	9/07/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5062	50,495.63	46,088.13	'D' 25+49.00	30.00 RT.	9/08/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5063	50,488.30	46,091.33	'D' 25+49.00	38.00 RT.	9/08/2016	SET 1" COPPER DISC MKD. "ODOT"
5064	50,492.70	46,101.41	'D' 25+60.00	38.00 RT.	9/08/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
* 5065	50,505.24	46,110.12	'D' 25+73.00	30.00 RT.	9/08/2016	NOT SET CALCULATED POSITION ONLY
5066	51,162.11	46,589.35	1293+45.00	30.00 RT.	9/19/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5067	51,160.16	46,601.62	1293+55.46	36.69 RT.	9/19/2016	SET 1" COPPER DISC MKD. "ODOT"
5068	51,533.70	47,290.20	1301+36.00	30.00 LT.	9/20/2016	SET 1" COPPER DISC MKD. "ODOT"
5069	51,538.02	47,293.66	1301+40.90	32.58 LT.	9/20/2016	SET 1" COPPER DISC MKD. "ODOT"
5070	50,994.34	47,229.98	'D' 37+95.00	30.00 RT.	9/19/2016	SET 1" COPPER DISC MKD. "ODOT"
5071	50,989.32	47,243.63	'D' 38+05.49	40.07 RT.	9/19/2016	SET 5/8" x 30" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5072	51,017.99	47,296.58	'D' 38+65.50	35.01 RT.	9/19/2016	SET 5/8" x 30" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5073	51,023.98	47,297.78	'D' 38+69.00	30.00 RT.	9/21/2016	SET 1" COPPER DISC MKD. "ODOT"
5074	51,098.47	47,468.22	'D' 40+55.00	30.00 RT.	9/22/2016	SET 1" COPPER DISC MKD. "ODOT"
5075	51,095.86	47,479.84	'D' 40+64.61	37.04 RT.	9/22/2016	SET 1" COPPER DISC MKD. "ODOT"
5076	51,115.45	47,536.69	'D' 41+24.55	41.86 RT.	9/20/2016	SET 1" COPPER DISC MKD. "ODOT"
5077	51,129.31	47,538.77	'D' 41+32.00	30.00 RT.	9/20/2016	SET 1" COPPER DISC MKD. "ODOT"
5078	51,417.94	48,199.47	'D' 48+53.00	30.00 RT.	9/20/2016	SET 1" COPPER DISC MKD. "ODOT"
5079	51,418.27	48,212.91	'D' 48+65.45	35.07 RT.	9/20/2016	SET 1" COPPER DISC MKD. "ODOT"
5080	51,835.01	49,154.36	'D' 58+95.00	30.00 RT.	9/21/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
** 5081	51,835.17	49,159.74	'D' 59+00.00	32.00 RT.	9/21/2016	SET 1" COPPER DISC MKD. "ODOT"
5082	51,837.36	49,164.74	'D' 59+05.45	32.00 RT.	9/21/2016	SET 1" COPPER DISC MKD. "ODOT"
5083	52,080.39	48,765.92	0+83.00	30.00 RT.	9/20/2016	SET 1" COPPER DISC MKD. "ODOT"
5084	52,066.91	48,780.88	0+97.77	43.68 RT.	9/20/2016	SET 1" COPPER DISC MKD. "ODOT"
5085	52,081.47	48,844.91	1+62.00	30.00 RT.	9/20/2016	SET 1" COPPER DISC MKD. "ODOT"
5086	52,071.52	48,848.05	1+65.00	40.00 RT.	9/20/2016	SET 5/8" x 7/2" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5087	52,067.14	48,846.24	1+63.14	44.35 RT.	9/20/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5088	52,154.17	49,622.74	9+40.75	32.00 LT.	8/30/2016	SET 1" COPPER DISC MKD. "ODOT"
5089	52,154.35	49,635.98	9+54.00	32.00 LT.	8/30/2016	SET 5/8" x 15" REBAR W/1/4" ALUM. CAP MKD. "ODOT"
5090	52,152.35	49,636.01	9+54.00	30.00 LT.	7/05/2016	SET 1" COPPER DISC MKD. "ODOT"

W/ = WITH
 BR. = BRASS
 MKD. = MARKED
 ALUM. = ALUMINUM
 DIA. = DIAMETER
 CS = COUNTY SURVEY
 CALC. = CALCULATED
 DRG. = DRAWING
 PP = PARTITION PLAT
 MON. = MONUMENT
 DRG. = DRAWING

REGISTERED PROFESSIONAL LAND SURVEYOR

Robert E. Butler

OREGON
 July 25, 1995
 ROBERT ERICH BUTLER
 2733

EXPIRES: 12/31/2017

OREGON DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY BOUNDARY MONUMENTATION MAP
 FOR WCL PENDLETON - MILTON