

**SURVEY FOR
BENTON COUNTY PUBLIC WORKS
MARY'S RIVER ROAD (C.R. 17055)**
LOCATED IN
SE 1/4 SEC. 8, NE 1/4 SEC. 7, NW 1/4 SEC. 8, SW & NW 1/4 SEC. 5, T11S, R7W
SE & NE 1/4 SEC. 32, T10S, R7W
SCALE 1" = 60'
SURVEYED MARCH - APRIL 2006

LEGEND

- PC POINT OF CURVE
- PT POINT OF TANGENT
- PI POINT OF INTERSECTION
- CS COUNTY SURVEY
- FD FOUND
- LT LEFT
- RT RIGHT
- I.R. IRON ROD
- CENTERLINE
- SET 5/8" X 30" IRON ROD W/YELLOW PLASTIC
- CAP MARKED "BENTON COUNTY SURVEYOR"
- FOUND MONUMENT AS NOTED
- FOUND GOVERNMENT CORNER AS NOTED
- ▲ POINT OF INTERSECTION LOCATION - NO MONUMENT SET
- ▬ EDGE OF EXISTING C/RAVEL ROAD
- (55) COORDINATE FILE POINT NUMBER
- [] RECORD PER C.S. 7222
- [] RECORD PER OLD COUNTY ROAD NO. 568
- [] RECORD PER BENTON COUNTY MAP NO. 11-7-00003
- [] RECORD PER OREGON STATE HWY DEPARTMENT LINCOLN CO. LINE TO BLODGETT SECTION DWG. 5B-7-13
- CALCULATED POINT NO MONUMENT FOUND OR SET
- ▨ AREA OF UNKNOWN OWNERSHIP
- C.R. COUNTY ROAD
- CALC. DRAWING

ROAD CURVE TABLE

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
C1	122.31'	173.23'	159.11'	N70°54'33"E	81°08'54"	104.74'
C2	218.73'	209.84'	201.88'	N84°00'00"E	81°08'54"	113.78'
C3	592.96'	299.26'	299.09'	N70°58'30"E	28°55'00"	152.89'
C4	139.15'	114.82'	111.59'	N61°47'45"E	47°16'30"	80.90'
C5	184.63'	61.17'	60.89'	N28°40'00"E	18°59'00"	30.87'
C6	224.63'	162.18'	158.68'	N39°51'30"E	41°22'00"	84.81'
C30	82.31'	154.58'	132.84'	N57°41'08"E	107°35'44"	112.46'
C31	298.73'	248.21'	238.80'	N84°00'00"E	54°58'00"	134.59'
C32	552.96'	279.07'	276.12'	N70°58'30"E	28°55'00"	142.58'
C33	179.15'	147.82'	143.66'	N61°47'45"E	47°16'30"	78.41'
C34	224.63'	74.42'	74.08'	N28°40'00"E	18°59'00"	37.56'
C35	184.63'	133.30'	130.42'	N39°51'30"E	41°22'00"	69.70'
C59	102.31'	239.52'	188.45'	N44°25'00"E	134°08'00"	241.82'
C60	238.73'	229.03'	220.34'	N84°00'00"E	54°58'00"	124.19'
C61	572.96'	289.17'	286.11'	N70°58'30"E	28°55'00"	147.73'
C62	159.15'	131.32'	127.63'	N61°47'45"E	47°16'30"	69.66'
C63	204.63'	67.80'	67.49'	N28°40'00"E	18°59'00"	34.21'
C64	204.63'	147.74'	144.55'	N39°51'30"E	41°22'00"	77.25'

ROAD CENTERLINE PI TABLE

PI TO PI	LINE	ANGLE	DISTANCE
1006-1007	PI	N 56°31'00" E	410.32'
1007-1008	PI	N 85°26'00" E	581.89'
1008-1009	PI	N 38°09'30" E	367.97'
1009-1010	PI	N 19°10'30" E	348.27'
1010-33	PI	N 60°32'30" E	672.18'

ROAD LINE TABLE

LINE	BEARING	DISTANCE
L1	S 68°31'00" E	12.00'
L2	N 56°31'00" E	138.40'
L3	N 85°26'00" E	364.50'
L4	N 38°09'30" E	264.10'
L5	N 19°10'30" E	236.80'
L59	S 68°31'00" E	12.00'
L60	N 56°31'00" E	138.40'
L61	N 85°26'00" E	364.50'
L62	N 38°09'30" E	264.10'
L63	N 19°10'30" E	236.80'
L30	S 68°31'00" E	12.00'
L31	N 56°31'00" E	138.40'
L32	N 85°26'00" E	364.50'
L33	N 38°09'30" E	264.10'
L34	N 19°10'30" E	236.80'

NARRATIVE

PURPOSE
THE PURPOSE OF THIS SURVEY IS TO LOCATE THE RIGHT-OF-WAY OF COUNTY ROAD NO. 17055 (MARY'S RIVER ROAD). TO MONUMENT OR REFERENCE THE POINT OF INTERSECTIONS OF ALL CURVES AND TO SHOW THE LOCATION OF ALL FOUND MONUMENTS, BOTH RECORDED AND UNRECORDED.

HISTORY OF COUNTY ROADS
COUNTY ROAD NO. 388 WAS LOCATED AND SURVEYED IN MARCH OF 1917 BY W. C. GALLOWAY, C.S., AND ESTABLISHED MAY 2ND 1917 PER COUNTY COURT JOURNAL BOOK 10, PAGE 620 AS A 40.00 FOOT WIDE ROAD BEGINNING AT A 1 1/4" IRON PIPE (POINT NO. 1100) AT THE "EAST SIDE OF ROAD NO. 177", NOW STATE HIGHWAY NO. 180 (SUMMIT HIGHWAY). COUNTY ROAD NO. 568 WAS LOCATED AND SURVEYED IN 1930 BY W. C. GALLOWAY, C.S., AND ESTABLISHED JULY 17TH 1930 PER COUNTY COURT JOURNAL BOOK 15, PAGE 381 AS A 40.00 FOOT WIDE ROAD BEGINNING APPROXIMATELY 217 FEET SOUTHEASTERLY OF COUNTY ROAD NO. 388 POINT OF BEGINNING AT STATION 256+17.5 OF SUMMIT HIGHWAY. WHEN COUNTY ROAD 568 WAS ESTABLISHED IT AUTOMATICALLY VACATED A PORTION OF OLD ROAD 388 EXCEPT FOR THAT PORTION OF LONG ROAD AND A PORTION NEAR THE SUMMIT HIGHWAY AS SHOWN. COUNTY ROAD NO. 568 FOLLOWED THE GENERAL ROUTE OF COUNTY ROAD NO. 388 FOR APPROXIMATELY 3600 FEET TO PRESENT DAY LONG ROAD (COUNTY ROAD 017600 AND OLD NO. 388), THEN CONTINUED NORTHERLY FOLLOWING THE GENERAL ALIGNMENT OF THE PRESENT DAY MARY'S RIVER ROAD AS SHOWN. THE 1934 FIELD NOTES MADE ALIGNMENT CHANGES TO COUNTY ROAD NO. 568 BETWEEN STATIONS 365+00± AND 375+00±. HOWEVER, NO SURVEY MAP OR BOARD ORDER ACCOMPANIED THESE CHANGES. ADDITIONAL UNDATED FIELD NOTES OF ERA 1950'S OR 1960'S MADE A RETRACEMENT OF A PORTION OF COUNTY ROAD NO. 568. WE BELIEVE THE UNRECORDED MONUMENTS SHOWN ON THIS MAP HAVE AN ORIGIN FROM THESE FIELD NOTES.

BASIS OF BEARINGS
BASIS OF BEARINGS FOR THIS SURVEY WAS TAKEN FROM COUNTY ROAD NO. 17055 SURVEY (OLD NO. 568, ROUTE 55-B) AS N87°04"E AND CALCULATED FROM MAP AND DESCRIPTION BETWEEN FOUND MONUMENTS P.I. STA. 283+32.8 AND THE NORTH 1/4 CORNER OF SECTION 5, T11S, R7W.

CENTERLINE AND RIGHT OF WAY DETERMINATION
THE CENTERLINE OF THIS COUNTY ROAD WAS DETERMINED BY HOLDING THE ABOVE BASIS OF BEARINGS AND CALCULATING THE CENTERLINE BASED ON THE ORIGINAL RECORD (ROAD NO. 568, ROUTE 55-B). RIGHT-OF-WAY LINES WERE ESTABLISHED BY OFFSETTING 20 FEET EACH DIRECTION FROM CENTERLINE. TWO AREAS (302+70 - 306+75 AND 365+00 - 367+40) OF THE EXISTING TRAVELED ROADWAY FALL PARTIALLY OUTSIDE THE CALCULATED RIGHT-OF-WAY. THE UNRECORDED MONUMENTS THAT WERE FOUND NEAR PI LOCATIONS WERE EVALUATED BUT WERE NOT USED BECAUSE THE ABOVE METHOD UTILIZES GALLOWAY'S COUNTY ROAD NO. 568 SURVEY LOCATION AND FITS THE EXISTING CONDITIONS VERY WELL.

STATE HIGHWAY NO. 180. (SUMMIT HIGHWAY) DETERMINATION
THE CENTERLINE OF STATE HIGHWAY NO. 180 WAS DETERMINED BY HOLDING THE FOUND 1 1/4 INCH IRON PIPE AT STATION 266+88 AND THE 3/4 INCH IRON PIPE AT STATION 250+61.4 AS SHOWN.

PointNo. Northing(Y) Easting(X)

2	4992.641	5472.667
97	5013.384	5003.004
52	4294.479	5339.163
1034	4248.369	5323.653
1107	4225.284	5331.864
1100	4235.784	5357.034
53	4233.411	5412.938
94	4025.390	5415.258
54	4159.460	5648.836
55	4143.897	5643.622
30	4112.036	5673.471
1109	4140.350	5643.425
1006	4109.933	5675.395
57	4280.354	5894.546
31	4338.129	6015.785
56	4358.042	6035.416
1202	4360.396	6087.408
1007	4336.303	6017.620
1201	4288.689	6039.813
1008	4382.633	6597.663
1009	4671.970	6825.008
1204	4663.244	6780.126
1205	4703.208	6801.309
78	4979.422	8098.412
1010	5000.915	6939.398
1206	5010.401	6940.909
1207	5005.453	6931.101
73	4985.903	6785.934
87	3524.322	5656.795
99	3512.770	5629.111

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Raymond E. Wilson
OREGON
JULY 18, 1980
RAYMOND E. WILSON
1924

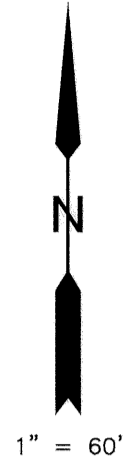
RENEWAL DATE 6-30-2008

BENTON COUNTY PUBLIC WORKS
360 S.W. AVERY AVENUE CORVALLIS OREGON 97333-1192 766-6821

MARY'S RIVER ROAD (C.R. NO. 17055)
STA 256+17.5 (POB) TO 369+34.55

COUNTY SURVEYOR : RAYMOND E. WILSON	PROJECT MANAGER : RAYMOND E. WILSON
SCALE : 1" = 60'	DRAWN BY : DAVE DEAN
PROJECT DATE :	DRAWING FILE NAME : RIGHT-OF-WAY.DWG
PLOT DATE :	SHEET 1 OF 7

**SURVEY FOR
BENTON COUNTY PUBLIC WORKS
MARY'S RIVER ROAD (C.R. 17055)
LOCATED IN
SE 1/4 SEC. 8, NE 1/4 SEC. 7, NW 1/4 SEC. 8, SW & NW 1/4 SEC. 5, T11S, R7W
SE & NE 1/4 SEC. 32, T10S, R7W
SCALE 1" = 60' SURVEYED MARCH - APRIL 2006**



ROAD CURVE TABLE

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
C6	224.63'	162.18'	158.68'	N39°51'30"E	41°22'00"	84.81'
C7	200.37'	191.64'	184.42'	N33°08'30"E	54°48'00"	103.86'
C8	378.10'	140.78'	139.97'	N16°24'30"E	21°20'00"	71.21'
C9	1165.92'	250.97'	250.49'	N33°14'30"E	12°20'00"	125.97'
C10	184.63'	198.34'	188.94'	N08°38'00"E	61°33'00"	109.95'
C11	292.84'	149.92'	148.29'	N07°28'30"W	29°20'00"	76.64'
C35	184.63'	133.30'	130.42'	N39°51'30"E	41°22'00"	69.70'
C36	240.37'	229.90'	221.23'	N33°08'30"E	54°48'00"	124.59'
C37	338.10'	125.89'	125.16'	N16°24'30"E	21°20'00"	63.88'
C38	1125.92'	242.36'	241.89'	N33°14'30"E	12°20'00"	121.65'
C39	224.63'	241.31'	229.87'	N08°38'00"E	61°33'00"	133.77'
C40	252.84'	129.44'	128.03'	N07°28'30"W	29°20'00"	66.17'
C64	204.63'	147.74'	144.55'	N39°51'30"E	41°22'00"	77.29'
C65	220.37'	210.77'	202.83'	N33°08'30"E	54°48'00"	114.23'
C66	358.10'	133.33'	132.56'	N16°24'30"E	21°20'00"	67.45'
C67	1145.92'	246.67'	246.19'	N33°14'30"E	12°20'00"	123.81'
C68	204.63'	219.82'	209.40'	N08°38'00"E	61°33'00"	121.86'
C69	272.84'	139.68'	138.16'	N07°28'30"W	29°20'00"	71.41'

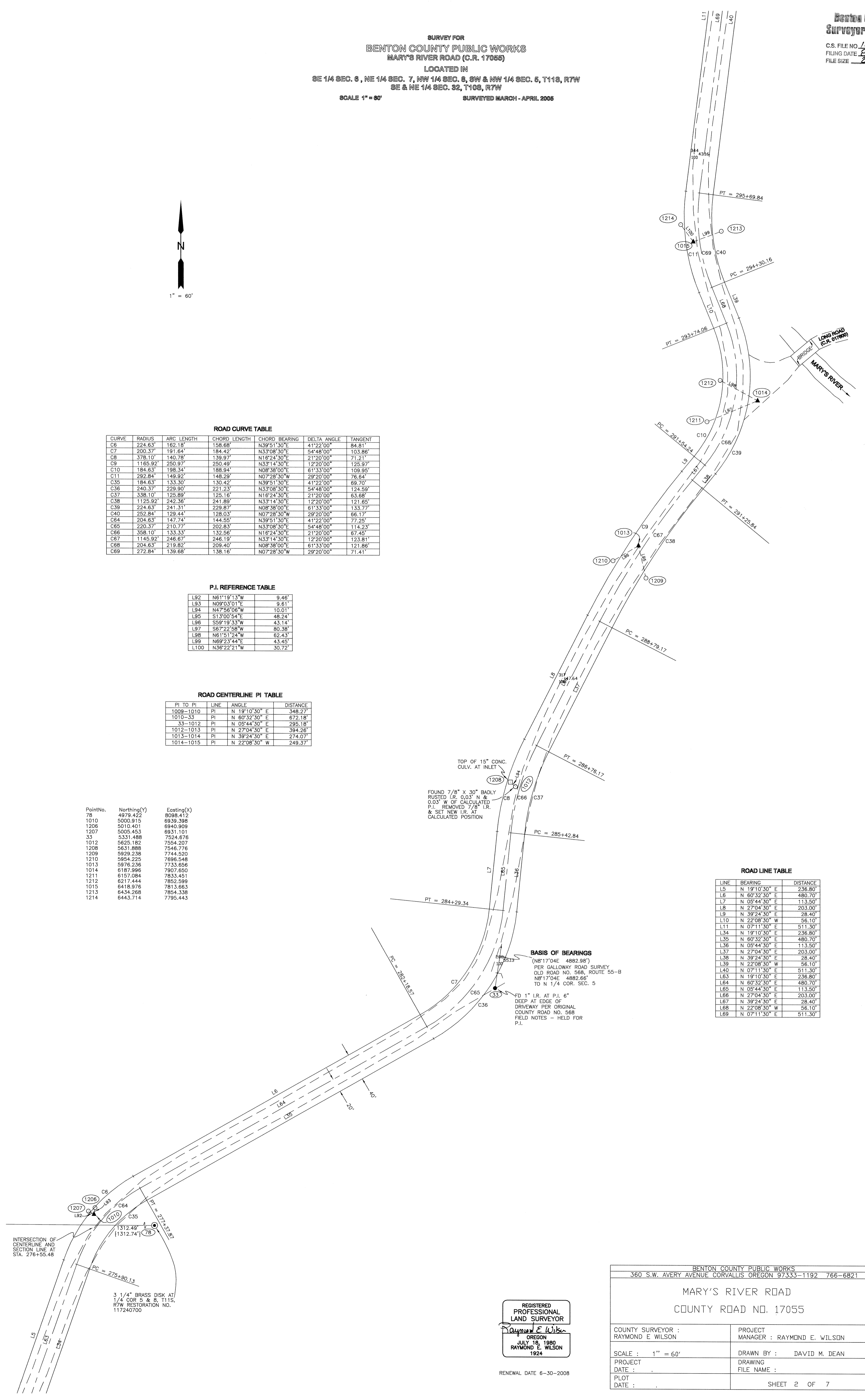
P.I. REFERENCE TABLE

L92	N61°19'13"W	9.46'
L93	N09°03'01"E	9.61'
L94	N47°56'06"W	10.01'
L95	S13°00'54"E	48.24'
L96	S59°19'33"W	43.14'
L97	S67°22'58"W	60.38'
L98	N61°51'24"W	62.43'
L99	N69°23'44"E	43.45'
L100	N36°22'21"W	30.72'

ROAD CENTERLINE PI TABLE

PI TO PI	LINE	ANGLE	DISTANCE
1009-1010	PI	N 19°10'30" E	348.27'
1010-33	PI	N 60°32'30" E	672.18'
33-1012	PI	N 05°44'30" E	295.18'
1012-1013	PI	N 27°04'30" E	394.26'
1013-1014	PI	N 39°24'30" E	274.07'
1014-1015	PI	N 22°08'30" W	249.37'

PointNo.	Northing(Y)	Eastng(X)
78	4979.422	8096.412
1010	5000.915	6939.398
1206	5010.401	6940.909
1207	5005.453	6931.101
33	5331.488	7524.676
1012	5625.182	7554.207
1208	5631.898	7546.776
1209	5929.238	7744.520
1210	5954.225	7696.548
1013	5976.236	7733.656
1014	6187.996	7907.650
1211	6157.084	7833.451
1212	6217.444	7852.599
1015	6418.976	7813.683
1213	6434.268	7854.338
1214	6443.714	7795.443



ROAD LINE TABLE

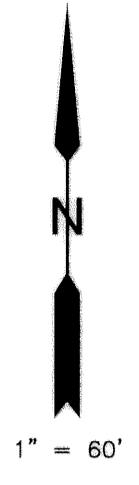
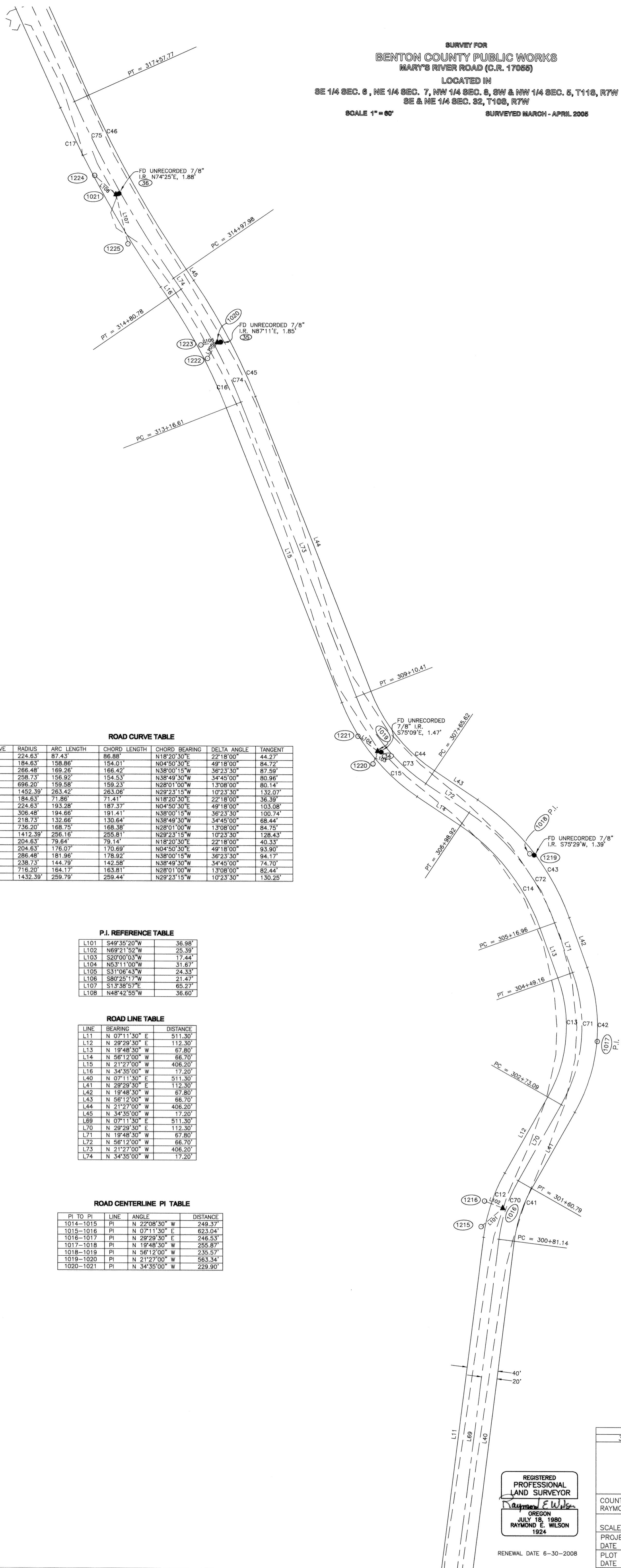
LINE	BEARING	DISTANCE
L5	N 19°10'30" E	236.80'
L6	N 60°32'30" E	480.70'
L7	N 05°44'30" E	113.50'
L8	N 27°04'30" E	203.00'
L9	N 39°24'30" E	28.40'
L10	N 22°08'30" W	56.10'
L11	N 07°11'30" E	511.30'
L34	N 19°10'30" E	236.80'
L35	N 60°32'30" E	480.70'
L36	N 05°44'30" E	113.50'
L37	N 27°04'30" E	203.00'
L38	N 39°24'30" E	28.40'
L39	N 22°08'30" W	56.10'
L40	N 07°11'30" E	511.30'
L63	N 19°10'30" E	236.80'
L64	N 60°32'30" E	480.70'
L65	N 05°44'30" E	113.50'
L66	N 27°04'30" E	203.00'
L67	N 39°24'30" E	28.40'
L68	N 22°08'30" W	56.10'
L69	N 07°11'30" E	511.30'

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Raymond E. Wilson
OREGON
JULY 18, 1980
RAYMOND E. WILSON
1924

RENEWAL DATE 6-30-2008

BENTON COUNTY PUBLIC WORKS 360 S.W. AVERY AVENUE CORVALLIS OREGON 97333-1192 766-6821	
MARY'S RIVER ROAD COUNTY ROAD NO. 17055	
COUNTY SURVEYOR : RAYMOND E. WILSON	PROJECT MANAGER : RAYMOND E. WILSON
SCALE : 1" = 60'	DRAWN BY : DAVID M. DEAN
PROJECT DATE :	DRAWING FILE NAME :
PLOT DATE :	SHEET 2 OF 7

SURVEY FOR
BENTON COUNTY PUBLIC WORKS
MARY'S RIVER ROAD (C.R. 17055)
LOCATED IN
SE 1/4 SEC. 6, NE 1/4 SEC. 7, NW 1/4 SEC. 8, SW & NW 1/4 SEC. 5, T11S, R7W
SE & NE 1/4 SEC. 32, T10S, R7W
SCALE 1" = 60'
SURVEYED MARCH - APRIL 2005



ROAD CURVE TABLE

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
C12	224.63'	87.43'	86.88'	N18°20'30"E	22°18'00"	44.27'
C13	184.63'	158.86'	154.01'	N04°50'30"E	49°18'00"	84.72'
C14	266.48'	169.26'	166.42'	N38°00'15"W	36°23'30"	87.59'
C15	258.73'	156.92'	154.53'	N38°49'30"W	34°45'00"	80.96'
C16	696.20'	159.58'	159.23'	N28°01'00"W	13°08'00"	80.14'
C17	1452.39'	263.42'	263.06'	N29°23'15"W	10°23'30"	132.07'
C41	184.63'	71.86'	71.41'	N18°20'30"E	22°18'00"	36.39'
C42	224.63'	183.28'	187.37'	N04°50'30"E	49°18'00"	103.08'
C43	306.48'	194.66'	191.41'	N38°00'15"W	36°23'30"	100.74'
C44	218.73'	132.66'	130.64'	N38°49'30"W	34°45'00"	68.44'
C45	736.20'	168.75'	168.38'	N28°01'00"W	13°08'00"	84.75'
C46	1412.39'	256.16'	255.81'	N29°23'15"W	10°23'30"	128.43'
C70	204.63'	79.64'	79.14'	N18°20'30"E	22°18'00"	40.33'
C71	204.63'	176.07'	170.69'	N04°50'30"E	49°18'00"	93.90'
C72	286.48'	181.96'	178.92'	N38°00'15"W	36°23'30"	94.17'
C73	238.73'	144.79'	142.58'	N38°49'30"W	34°45'00"	74.70'
C74	716.20'	164.17'	163.81'	N28°01'00"W	13°08'00"	82.44'
C75	1432.39'	259.79'	259.44'	N29°23'15"W	10°23'30"	130.25'

P.I. REFERENCE TABLE

P.I.	BEARING	DISTANCE
L101	S49°35'20"W	36.98'
L102	N69°21'52"W	25.39'
L103	S20°00'03"W	17.44'
L104	N53°11'00"W	31.67'
L105	S31°06'43"W	24.33'
L106	S80°25'17"W	21.47'
L107	S13°38'57"E	65.27'
L108	N48°42'55"W	36.60'

ROAD LINE TABLE

LINE	BEARING	DISTANCE
L11	N 07°11'30" E	511.30'
L12	N 29°29'30" E	112.30'
L13	N 19°48'30" W	67.80'
L14	N 56°12'00" W	66.70'
L15	N 21°27'00" W	406.20'
L16	N 34°35'00" W	17.20'
L40	N 07°11'30" E	511.30'
L41	N 29°29'30" E	112.30'
L42	N 19°48'30" W	67.80'
L43	N 56°12'00" W	66.70'
L44	N 21°27'00" W	406.20'
L45	N 34°35'00" W	17.20'
L69	N 07°11'30" E	511.30'
L70	N 29°29'30" E	112.30'
L71	N 19°48'30" W	67.80'
L72	N 56°12'00" W	66.70'
L73	N 21°27'00" W	406.20'
L74	N 34°35'00" W	17.20'

ROAD CENTERLINE P.I. TABLE

PI TO PI	LINE	ANGLE	DISTANCE
1014-1015	PI	N 22°08'30" W	249.37'
1015-1016	PI	N 07°11'30" E	623.04'
1016-1017	PI	N 29°29'30" E	246.53'
1017-1018	PI	N 19°48'30" W	255.87'
1018-1019	PI	N 56°12'00" W	235.57'
1019-1020	PI	N 21°27'00" W	563.34'
1020-1021	PI	N 34°35'00" W	229.90'

PointNo.	Northing(Y)	Eastng(X)
1016	7037.114	7891.661
1017	7251.704	8013.029
1018	7492.433	7926.321
1019	7623.478	7730.570
1020	8147.803	7524.561
1021	8337.078	7394.070
1215	7013.139	7863.501
1216	7046.062	7867.900
1219	7492.085	7927.667
1220	7607.090	7724.605
1221	7642.454	7705.218
1222	8126.974	7511.990
1223	8144.231	7503.392
1224	8361.227	7366.566
1225	8273.654	7409.471
36	8337.583	7395.881
35	8147.894	7526.413
34	7623.100	7731.995

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Raymond E. Wilson
OREGON
JULY 18, 1980
RAYMOND E. WILSON
1924
RENEWAL DATE 6-30-2008

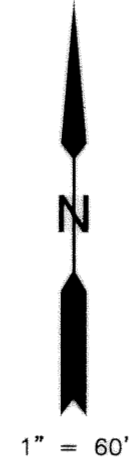
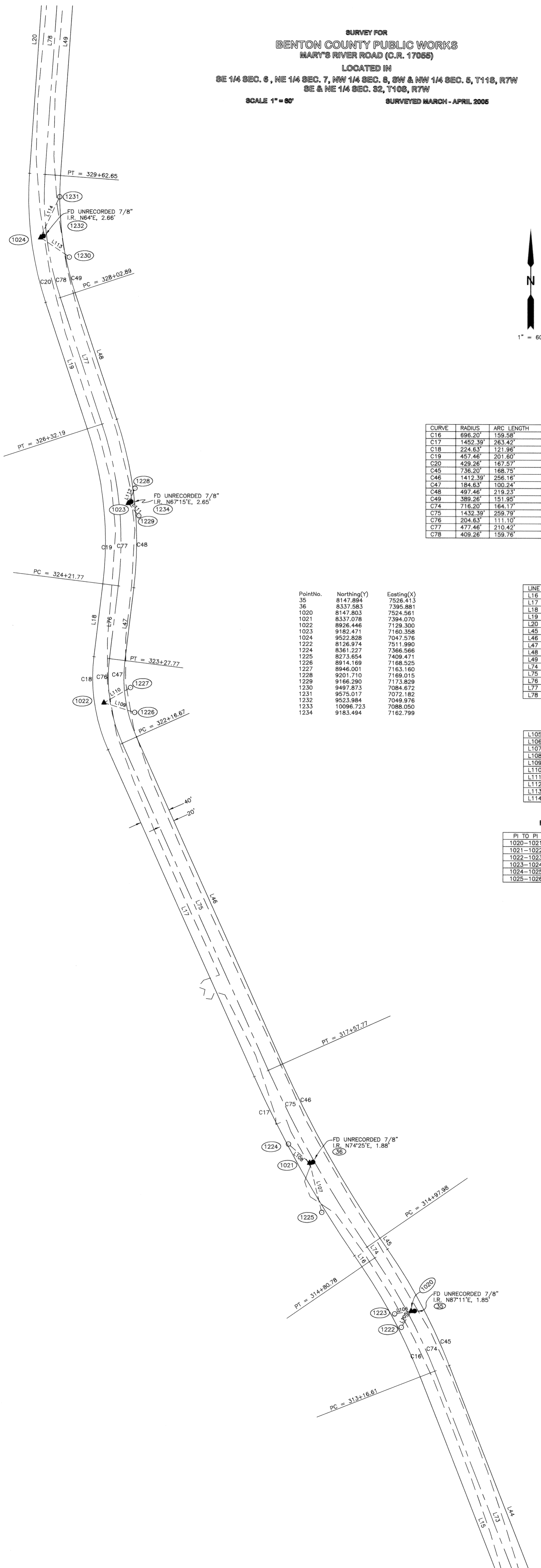
BENTON COUNTY PUBLIC WORKS 360 S.W. AVERY AVENUE CORVALLIS OREGON 97333-1192 766-6821	
MARY'S RIVER ROAD COUNTY ROAD NO. 17055	
COUNTY SURVEYOR : RAYMOND E. WILSON	PROJECT MANAGER : RAYMOND E. WILSON
SCALE : 1" = 60'	DRAWN BY : DAVID M. DEAN
PROJECT DATE :	DRAWING FILE NAME :
PLOT DATE :	SHEET 3 OF 7

SURVEY FOR
BENTON COUNTY PUBLIC WORKS
MARY'S RIVER ROAD (C.R. 17055)

LOCATED IN
SE 1/4 SEC. 6, NE 1/4 SEC. 7, NW 1/4 SEC. 8, SW & NW 1/4 SEC. 5, T11S, R7W
SE & NE 1/4 SEC. 32, T10S, R7W

SCALE 1" = 60'

SURVEYED MARCH - APRIL 2006



ROAD CURVE TABLE

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
C16	696.20'	159.58'	159.23'	N28°01'00\"W	13°08'00\"	80.14'
C17	1452.39'	263.42'	263.06'	N29°23'15\"W	10°23'30\"	132.07'
C18	224.63'	121.96'	120.47'	N08°38'15\"W	31°06'30\"	62.52'
C19	457.46'	201.60'	199.98'	N05°42'30\"W	25°15'00\"	102.47'
C20	429.26'	167.57'	166.51'	N07°09'00\"W	22°22'00\"	84.87'
C45	736.20'	168.75'	168.38'	N28°01'00\"W	13°08'00\"	84.75'
C46	1412.39'	256.16'	255.81'	N29°23'15\"W	10°23'30\"	128.43'
C47	184.63'	100.24'	99.02'	N08°38'15\"W	31°06'30\"	51.39'
C48	497.46'	219.23'	217.46'	N05°42'30\"W	25°15'00\"	111.42'
C49	389.26'	151.95'	150.99'	N07°09'00\"W	22°22'00\"	76.96'
C74	716.20'	164.17'	163.81'	N28°01'00\"W	13°08'00\"	82.44'
C75	1432.39'	259.79'	259.44'	N29°23'15\"W	10°23'30\"	130.25'
C76	204.63'	111.10'	109.74'	N08°38'15\"W	31°06'30\"	56.96'
C77	477.46'	210.42'	208.72'	N05°42'30\"W	25°15'00\"	106.94'
C78	409.26'	159.76'	158.75'	N07°09'00\"W	22°22'00\"	80.91'

ROAD LINE TABLE

LINE	BEARING	DISTANCE
L16	N 34°35'00\" W	17.20'
L17	N 24°11'30\" W	458.90'
L18	N 06°55'00\" E	94.00'
L19	N 18°20'00\" W	170.70'
L20	N 04°02'00\" E	342.90'
L45	N 34°35'00\" W	17.20'
L46	N 24°11'30\" W	458.90'
L47	N 06°55'00\" E	94.00'
L48	N 18°20'00\" W	170.70'
L49	N 04°02'00\" E	342.90'
L74	N 34°35'00\" W	17.20'
L75	N 24°11'30\" W	458.90'
L76	N 06°55'00\" E	94.00'
L77	N 18°20'00\" W	170.70'
L78	N 04°02'00\" E	342.90'

P.I. REFERENCE TABLE

LINE	BEARING	DISTANCE
L105	S31°06'43\" W	24.33'
L106	S80°25'17\" W	21.47'
L107	S13°38'57\" E	65.27'
L108	N48°42'55\" W	36.60'
L109	S72°37'11\" E	41.10'
L110	N59°59'32\" E	39.10'
L111	S39°46'38\" E	21.05'
L112	N24°13'32\" E	21.10'
L113	S56°04'16\" E	44.71'
L114	N25°14'33\" E	57.70'

ROAD CENTERLINE PI TABLE

PI TO PI	LINE	ANGLE	DISTANCE
1020-1021	PI	N 34°35'00\" W	229.90'
1021-1022	PI	N 24°11'30\" W	646.11'
1022-1023	PI	N 06°55'00\" E	257.90'
1023-1024	PI	N 18°20'00\" W	358.56'
1024-1025	PI	N 04°02'00\" E	575.32'
1025-1026	PI	N 77°04'00\" E	382.41'

PointNo.	Northing(Y)	Easting(X)
35	8147.894	7526.413
36	8337.583	7395.881
1020	8147.803	7524.561
1021	8337.078	7394.070
1022	8925.446	7129.300
1023	9182.471	7160.358
1024	9522.828	7047.576
1222	8126.974	7511.990
1224	8361.227	7366.566
1225	8273.654	7409.471
1226	8914.169	7168.525
1227	8946.001	7163.160
1228	9201.710	7169.015
1229	9166.290	7173.829
1230	9497.873	7084.672
1231	9575.017	7072.182
1232	9523.984	7049.976
1233	10096.723	7088.050
1234	9183.494	7162.799

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Raymond E. Wilson
OREGON
JULY 18, 1980
RAYMOND E. WILSON
1924

RENEWAL DATE 6-30-2008

BENTON COUNTY PUBLIC WORKS 360 S.W. AVERY AVENUE CORVALLIS OREGON 97333-1192 766-6821	
MARY'S RIVER ROAD COUNTY ROAD NO. 17055	
COUNTY SURVEYOR : RAYMOND E WILSON	PROJECT MANAGER : RAYMOND E. WILSON
SCALE : 1" = 60'	DRAWN BY : DAVID M. DEAN
PROJECT DATE :	DRAWING FILE NAME :
PLOT DATE :	SHEET 4 OF 7

Benton County
Surveyor's Office

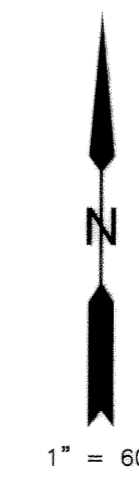
C.S. FILE NO. 10122
FLING DATE: 8-28-06
FILE SIZE: 2436

SURVEY FOR
BENTON COUNTY PUBLIC WORKS
MARY'S RIVER ROAD (C.R. 17055)

LOCATED IN
SE 1/4 SEC. 6, NE 1/4 SEC. 7, NW 1/4 SEC. 8, SW & NW 1/4 SEC. 5, T11S, R7W
SE & NE 1/4 SEC. 32, T10S, R7W

SCALE 1" = 60'

SURVEYED MARCH - APRIL 2006



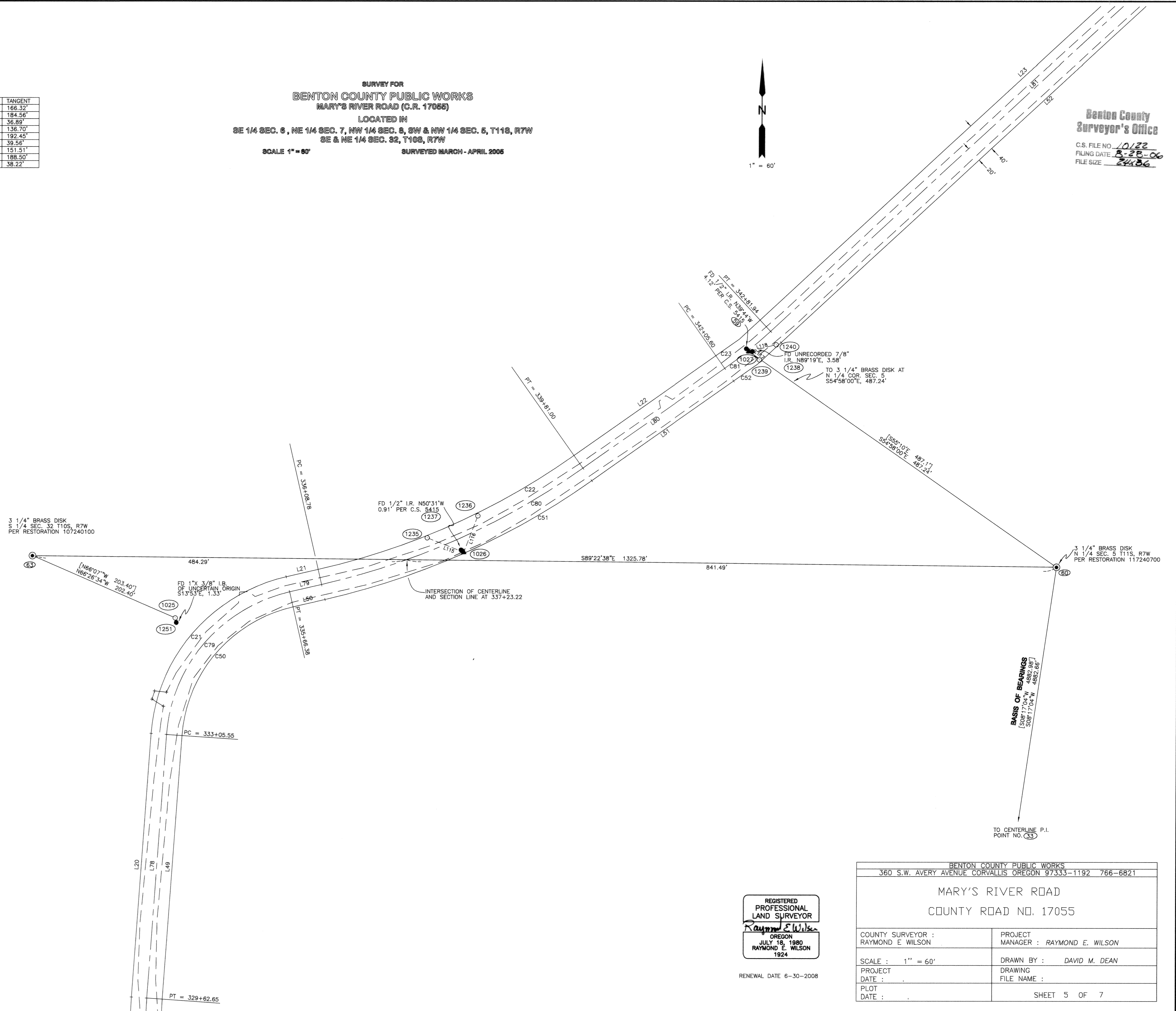
CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
C21	224.63'	286.33'	267.33'	N40°33'00"E	73°02'00"	166.32'
C22	934.93'	364.43'	362.12'	N65°54'00"E	22°20'00"	184.56'
C23	552.96'	73.67'	73.61'	N50°55'00"E	07°38'00"	36.89'
C50	184.63'	735.34'	719.73'	N40°33'00"E	73°02'00"	136.70'
C51	974.93'	380.02'	377.62'	N65°54'00"E	22°20'00"	192.45'
C52	592.96'	79.00'	78.94'	N50°55'00"E	07°38'00"	39.56'
C79	204.63'	260.83'	243.53'	N40°33'00"E	73°02'00"	151.51'
C80	954.93'	372.22'	369.87'	N65°54'00"E	22°20'00"	188.50'
C81	572.96'	76.33'	76.28'	N50°55'00"E	07°38'00"	38.22'

LINE	BEARING	DISTANCE
L20	N 04°02'00" E	342.90'
L21	N 77°04'00" E	42.40'
L22	N 54°44'00" E	224.60'
L23	N 47°06'00" E	933.40'
L49	N 04°02'00" E	342.90'
L50	N 77°04'00" E	42.40'
L51	N 54°44'00" E	224.60'
L52	N 47°06'00" E	933.40'
L78	N 04°02'00" E	342.90'
L79	N 77°04'00" E	42.40'
L80	N 54°44'00" E	224.60'
L81	N 47°06'00" E	933.40'

LINE	BEARING	DISTANCE
L115	N68°29'36"W	50.79'
L116	N21°07'52"E	50.54'
L117	S51°15'43"E	17.74'
L118	N76°16'58"E	36.37'

PI TO PI	LINE	ANGLE	DISTANCE
1023-1024	PI	N 18°20'00" W	358.56'
1024-1025	PI	N 04°02'00" E	575.32'
1025-1026	PI	N 77°04'00" E	382.41'
1026-1027	PI	N 54°44'00" E	451.33'
1027-1028	PI	N 47°06'00" E	1103.64'
1028-1029	PI	N 08°58'00" E	455.57'

PointNo.	Northing(Y)	Eastng(X)
33	5331.488	7524.676
60	10163.202	8228.207
63	10177.615	6902.510
1025	10096.723	7088.042
1026	10182.313	7460.754
1027	10442.902	7829.251
1251	10095.435	7088.361
1235	10200.932	7413.505
1236	10229.452	7476.973
1237	10182.895	7460.048
1238	10442.944	7832.832
1239	10431.802	7843.087
1240	10451.527	7864.586



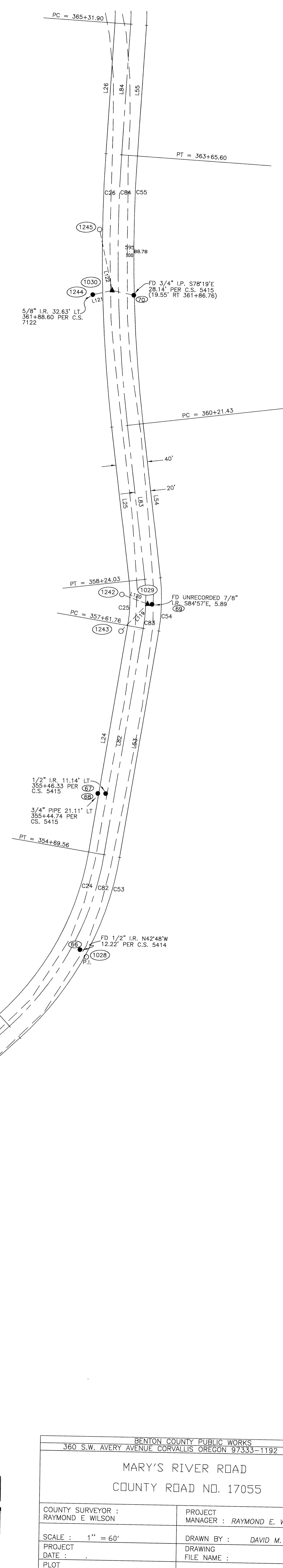
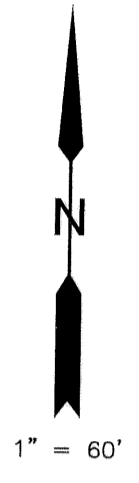
REGISTERED
PROFESSIONAL
LAND SURVEYOR
Raymond E. Wilson
OREGON
JULY 18, 1980
RAYMOND E. WILSON
1924

RENEWAL DATE 6-30-2008

BENTON COUNTY PUBLIC WORKS 360 S.W. AVERY AVENUE CORVALLIS OREGON 97333-1192 766-6821	
MARY'S RIVER ROAD COUNTY ROAD NO. 17055	
COUNTY SURVEYOR : RAYMOND E WILSON	PROJECT MANAGER : RAYMOND E. WILSON
SCALE : 1" = 60'	DRAWN BY : DAVID M. DEAN
PROJECT DATE :	DRAWING FILE NAME :
PLOT DATE :	SHEET 5 OF 7

**SURVEY FOR
BENTON COUNTY PUBLIC WORKS
MARY'S RIVER ROAD (C.R. 17055)**
LOCATED IN
SE 1/4 SEC. 8, NE 1/4 SEC. 7, NW 1/4 SEC. 8, SW & NW 1/4 SEC. 5, T11S, R7W
SE & NE 1/4 SEC. 32, T10S, R7W
SCALE 1" = 60'
SURVEYED MARCH - APRIL 2006

**Benton County
Surveyor's Office**
C.S. FILE NO. 10122
FILING DATE: 8-22-06
FILE SIZE: 24x36



ROAD CURVE TABLE

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
C23	552.96'	73.67'	73.61'	N50°55'00"E	07°38'00"	36.89'
C24	361.97'	240.91'	236.49'	N28°02'00"E	38°08'00"	125.11'
C25	200.37'	56.62'	56.44'	N00°52'15"E	16°11'30"	28.50'
C26	1929.86'	347.77'	347.30'	N02°03'45"W	10°19'30"	174.36'
C52	592.96'	79.00'	78.94'	N50°55'00"E	07°38'00"	39.56'
C53	401.97'	267.53'	262.62'	N28°02'00"E	38°08'00"	138.93'
C54	240.37'	67.93'	67.70'	N00°52'15"E	16°11'30"	34.19'
C55	1889.86'	340.56'	340.10'	N02°03'45"W	10°19'30"	170.74'
C81	572.96'	76.33'	76.28'	N50°55'00"E	07°38'00"	38.22'
C82	381.97'	254.22'	249.56'	N28°02'00"E	38°08'00"	132.02'
C83	220.37'	62.28'	62.07'	N00°52'15"E	16°11'30"	31.35'
C84	1909.86'	344.17'	343.70'	N02°03'45"W	10°19'30"	172.55'

ROAD LINE TABLE

LINE	BEARING	DISTANCE
L23	N 47°06'00" E	933.40'
L24	N 08°58'00" E	292.20'
L25	N 07°13'30" W	197.40'
L26	N 03°06'00" E	166.30'
L51	N 54°44'00" E	224.60'
L52	N 47°06'00" E	933.40'
L53	N 08°58'00" E	292.20'
L54	N 07°13'30" W	197.40'
L55	N 03°06'00" E	166.30'
L81	N 47°06'00" E	933.40'
L82	N 08°58'00" E	292.20'
L83	N 07°13'30" W	197.40'
L84	N 03°06'00" E	166.30'

PointNo.	Northing(Y)	Easting(X)
59	10446.074	7826.613
66	11203.143	8629.413
67	11402.156	8659.259
68	11402.135	8649.161
69	11643.657	8714.592
70	12036.591	8685.812
1027	10442.902	7829.251
1028	11194.176	8637.717
1029	11644.176	8708.722
1030	12042.286	8698.252
1238	10442.944	7832.832
1239	10451.802	7843.087
1240	10451.527	7864.566
1242	11655.646	8676.066
1243	11609.042	8675.539
1244	12036.394	8633.604
1245	12119.307	8640.967

P.I. REFERENCE TABLE

LINE	BEARING	DISTANCE
L117	S51°15'43"E	17.74'
L118	N76°16'58"E	36.37'
L119	S43°21'51"W	48.33'
L120	N70°38'45"W	34.61'
L121	S76°33'16"W	25.34'
L122	N12°38'57"W	78.94'

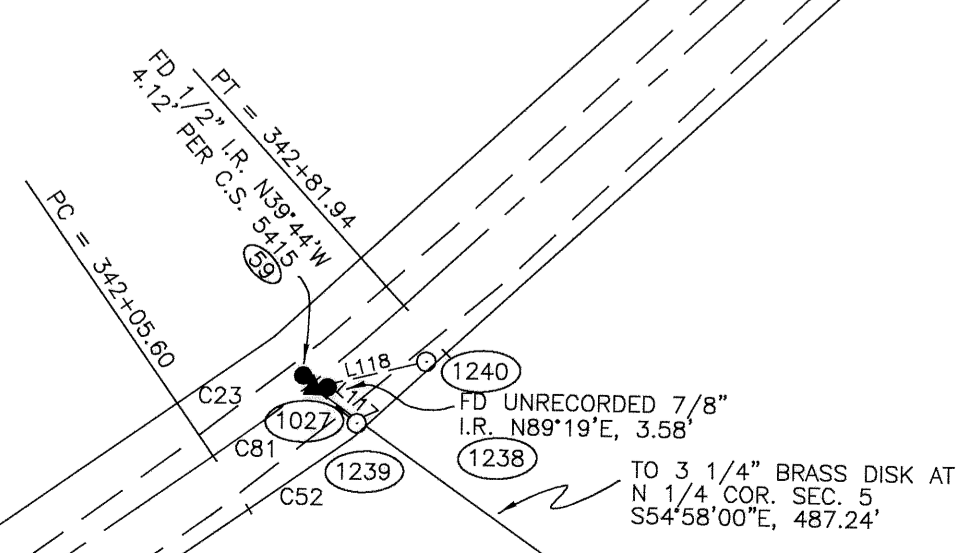
ROAD CENTERLINE P.I. TABLE

PI TO PI	LINE	ANGLE	DISTANCE
1026-1027	PI	N 54°44'00" E	451.33'
1027-1028	PI	N 47°06'00" E	1103.84'
1028-1029	PI	N 08°58'00" E	455.57'
1029-1030	PI	N 07°13'30" W	401.30'
1030-1031	PI	N 03°06'00" E	450.30'
1031-1032	PI	N 54°03'00" W	195.77'
1032-1033	PI	N 25°09'00" W	90.67'

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Raymond E. Wilson
OREGON
JULY 18, 1980
RAYMOND E. WILSON
1924

RENEWAL DATE 6-30-2008

BENTON COUNTY PUBLIC WORKS 360 S.W. AVERY AVENUE CORVALLIS OREGON 97333-1192 766-6821	
MARY'S RIVER ROAD COUNTY ROAD NO. 17055	
COUNTY SURVEYOR : RAYMOND E. WILSON	PROJECT MANAGER : RAYMOND E. WILSON
SCALE : 1" = 60'	DRAWN BY : DAVID M. DEAN
PROJECT DATE :	DRAWING FILE NAME :
PLOT DATE :	SHEET 6 OF 7



SURVEY FOR
BENTON COUNTY PUBLIC WORKS
MARY'S RIVER ROAD (C.R. 17055)
LOCATED IN
SE 1/4 SEC. 8, NE 1/4 SEC. 7, NW 1/4 SEC. 8, SW & NW 1/4 SEC. 6, T118, R7W
SE & NE 1/4 SEC. 32, T108, R7W
SCALE 1" = 60' SURVEYED MARCH - APRIL 2006

PointNo.	Northing(Y)	Easting(X)
69	11643.657	8714.592
70	12036.591	8685.812
1029	11644.176	8708.722
1030	12042.286	8658.252
1031	12491.929	8662.604
1032	12606.861	8524.123
1033	12689.113	8485.506
1243	11609.042	8675.539
1244	12036.394	8633.604
1245	12119.307	8640.967
1247	12606.049	8579.713
1248	12656.450	8536.265
1249	12718.810	8490.826
1250	12680.804	8515.652

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
C25	200.37'	56.62'	56.44'	N00°52'15"E	16°11'30"	28.50'
C26	1929.86'	347.77'	347.30'	N02°03'45"W	10°19'30"	174.36'
C27	184.63'	184.16'	176.62'	N25°28'30"W	57°09'00"	100.56'
C28	258.73'	130.50'	129.13'	N39°36'00"W	28°54'00"	66.67'
C29	240.43'	48.12'	48.04'	N30°53'00"W	11°28'00"	24.14'
C54	240.37'	67.93'	67.70'	N00°52'15"E	16°11'30"	34.19'
C55	1889.86'	340.56'	340.10'	N02°03'45"W	10°19'30"	170.74'
C56	224.63'	224.06'	214.88'	N25°28'30"W	57°09'00"	122.34'
C57	218.73'	110.33'	109.16'	N39°36'00"W	28°54'00"	58.36'
C58	280.43'	56.12'	56.03'	N30°53'00"W	11°28'00"	28.16'
C83	220.37'	62.28'	62.07'	N00°52'15"E	16°11'30"	31.35'
C84	1909.86'	344.17'	343.70'	N02°03'45"W	10°19'30"	172.55'
C85	204.63'	204.11'	195.75'	N25°28'30"W	57°09'00"	111.45'
C86	238.73'	120.42'	119.14'	N39°36'00"W	28°54'00"	61.52'
C87	260.43'	52.12'	52.03'	N30°53'00"W	11°28'00"	26.15'

ROAD LINE TABLE

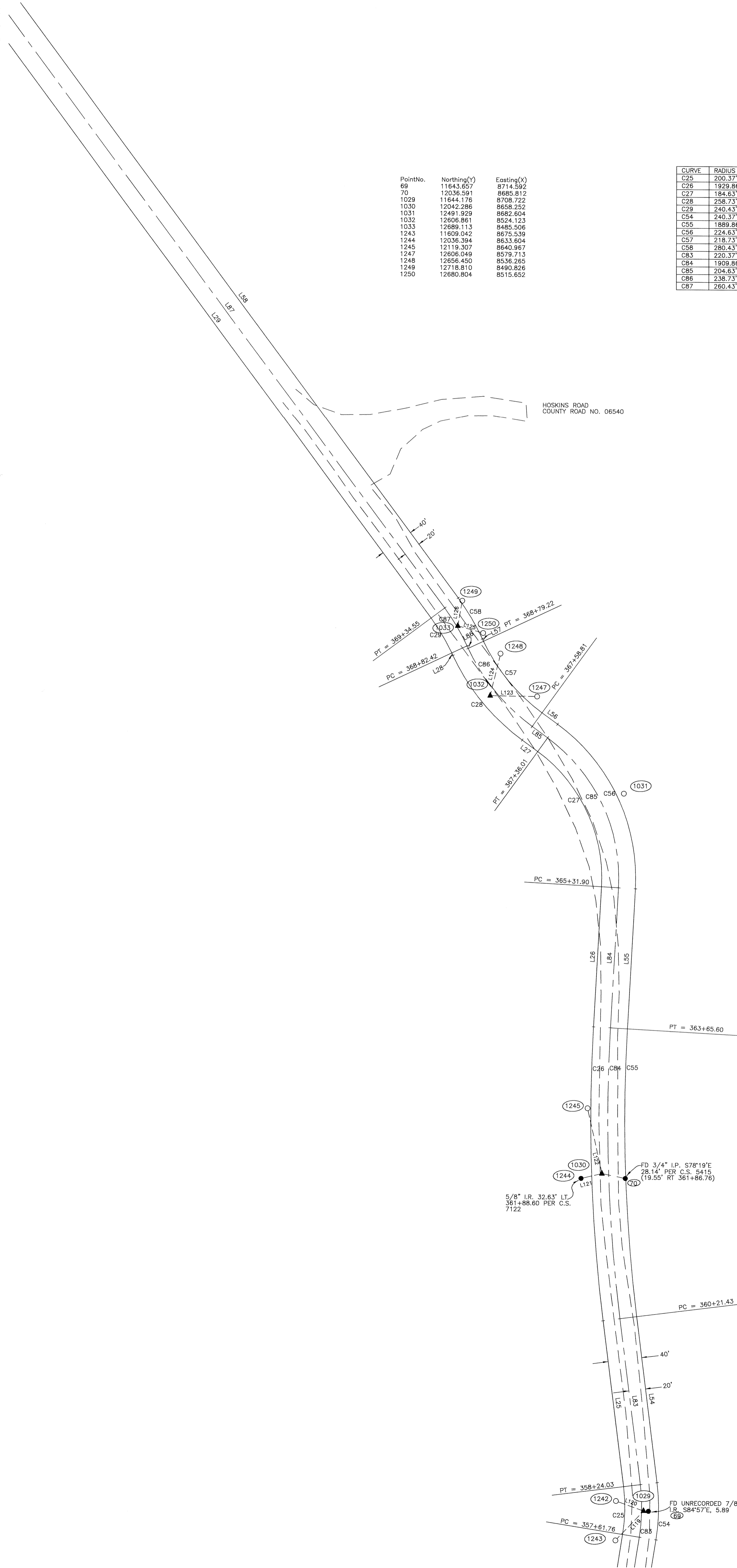
LINE	BEARING	DISTANCE
L25	N 07°13'30" W	197.40'
L26	N 03°06'00" E	166.30'
L27	N 54°03'00" W	22.80'
L28	N 25°09'00" W	3.20'
L29	N 36°37'00" W	872.50'
L54	N 07°13'30" W	197.40'
L55	N 03°06'00" E	166.30'
L56	N 54°03'00" W	22.80'
L57	N 25°09'00" W	3.2000'
L58	N 36°37'00" W	872.50'
L83	N 07°13'30" W	197.40'
L84	N 03°06'00" E	166.30'
L85	N 54°03'00" W	22.80'
L86	N 25°09'00" W	3.20'
L87	N 36°37'00" W	872.50'

P.I. REFERENCE TABLE

LINE	BEARING	DISTANCE
L119	S43°21'51"W	48.33'
L120	N70°38'45"W	34.61'
L121	S76°33'16"W	25.34'
L122	N12°38'57"W	78.94'
L123	S89°09'48"E	55.60'
L124	N13°45'30"E	51.05'
L125	S74°35'29"E	31.27'
L126	N10°09'21"E	30.17'

ROAD CENTERLINE PI TABLE

PI TO PI	LINE	ANGLE	DISTANCE
1026-1027	PI	N 54°44'00" E	451.33'
1027-1028	PI	N 47°06'00" E	1103.64'
1028-1029	PI	N 08°58'00" E	455.57'
1029-1030	PI	N 07°13'30" W	401.30'
1030-1031	PI	N 03°06'00" E	450.30'
1031-1032	PI	N 54°03'00" W	195.77'
1032-1033	PI	N 25°09'00" W	90.87'



REGISTERED
PROFESSIONAL
LAND SURVEYOR
Raymond E. Wilson
OREGON
JULY 18, 1980
RAYMOND E. WILSON
1924
RENEWAL DATE 6-30-2008

BENTON COUNTY PUBLIC WORKS 360 S.W. AVERY AVENUE CORVALLIS OREGON 97333-1192 766-6821	
MARY'S RIVER ROAD COUNTY ROAD NO. 17055	
COUNTY SURVEYOR : RAYMOND E WILSON	PROJECT MANAGER : RAYMOND E. WILSON
SCALE : 1" = 60'	DRAWN BY : DAVID M. DEAN
PROJECT DATE :	DRAWING FILE NAME :
PLOT DATE :	SHEET 7 OF 7