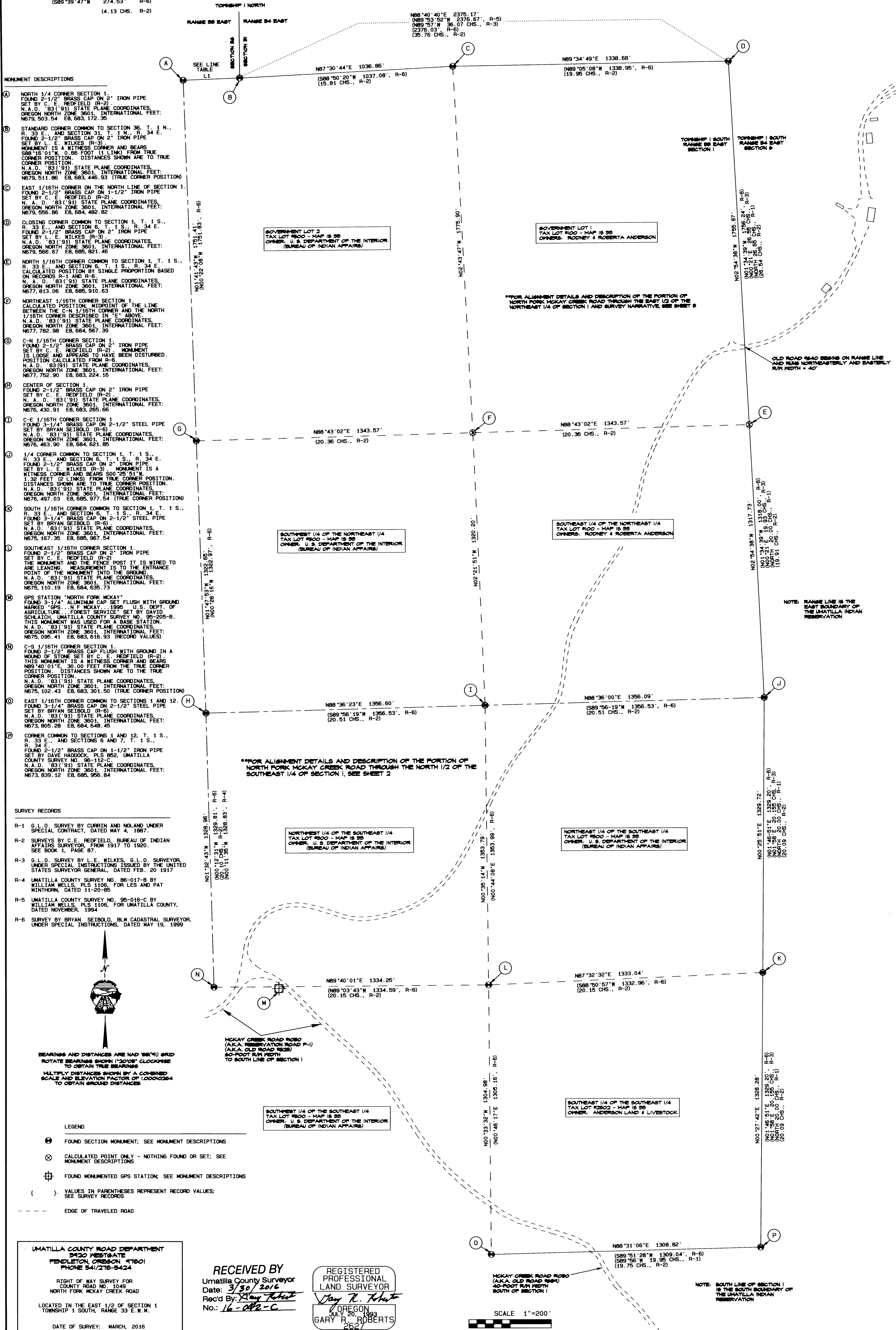


LINE NO.	BEARING	DISTANCE	SURVEY RECORD
L1	N88°15'55"E	274.71'	MEASURED
	(S89°39'47"W	274.53'	R-6)
	(4.13 CHS.	R-2)	

NORTH FORK MCKAY CREEK ROAD SURVEY

LOCATED IN THE EAST 1/2 OF SECTION 1
TOWNSHIP 1 SOUTH, RANGE 33 EAST



- MONUMENT DESCRIPTIONS**
- A NORTH 1/4 CORNER SECTION 1. FOUND 2-1/2" BRASS CAP ON 2" IRON PIPE SET BY C. E. REDFIELD (R-2). N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N679,503.54 EB, 683,172.95
 - B STANDARD CORNER COMMON TO SECTION 36, T. 1 N., R. 33 E., AND SECTION 31, T. 1 N., R. 34 E. FOUND 2-1/2" BRASS CAP ON 2" IRON PIPE SET BY L. E. WILKES (R-3). MONUMENT IS A WITNESS CORNER AND BEARS S88°16'01"W, 0.66 FOOT (1 LINK) FROM TRUE CORNER POSITION. DISTANCES SHOWN ARE TO TRUE CORNER POSITION. N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N679,511.96 EB, 683,446.93 (TRUE CORNER POSITION)
 - C EAST 1/16TH CORNER ON THE NORTH LINE OF SECTION 1. FOUND 2-1/2" BRASS CAP ON 1-1/2" IRON PIPE SET BY C. E. REDFIELD (R-2). N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N679,566.86 EB, 684,482.82
 - D CLOSING CORNER COMMON TO SECTION 1, T. 1 S., R. 33 E., AND SECTION 31, T. 1 N., R. 34 E. FOUND 2-1/2" BRASS CAP ON 2" IRON PIPE SET BY L. E. WILKES (R-3). N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N679,566.67 EB, 685,821.46
 - E NORTH 1/16TH CORNER COMMON TO SECTION 1, T. 1 S., R. 33 E., AND SECTION 6, T. 1 S., R. 34 E. CALCULATED POSITION BY SINGLE PROPORTION BASED ON RECORDS R-1 AND R-6. N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N677,813.06 EB, 685,910.63
 - F NORTHEAST 1/16TH CORNER SECTION 1. CALCULATED POSITION: MIDPOINT OF THE LINE BETWEEN THE C-N 1/16TH CORNER AND THE NORTH 1/16TH CORNER DESCRIBED IN "A" ABOVE. N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N677,782.98 EB, 684,567.39
 - G C-N 1/16TH CORNER SECTION 1. FOUND 2-1/2" BRASS CAP ON 2" IRON PIPE SET BY C. E. REDFIELD (R-2). MONUMENT IS LOOSE AND APPEARS TO HAVE BEEN DISTURBED. POSITION CALCULATED FROM R-6. N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N677,752.90 EB, 683,224.16
 - H CENTER OF SECTION 1. FOUND 2-1/2" BRASS CAP ON 2" IRON PIPE SET BY C. E. REDFIELD (R-2). N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N676,430.91 EB, 683,265.66
 - I C-E 1/16TH CORNER SECTION 1. FOUND 3-1/4" BRASS CAP ON 2-1/2" STEEL PIPE SET BY BRYAN SEIBOLD (R-6). N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N676,463.90 EB, 684,621.85
 - J 1/4 CORNER COMMON TO SECTION 1, T. 1 S., R. 33 E., AND SECTION 6, T. 1 S., R. 34 E. FOUND 2-1/2" BRASS CAP ON 2" IRON PIPE SET BY L. E. WILKES (R-3). MONUMENT IS A WITNESS CORNER AND BEARS S00°20'51"W, 1.32 FEET (2 LINKS) FROM TRUE CORNER POSITION. DISTANCES SHOWN ARE TO TRUE CORNER POSITION. N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N676,497.03 EB, 685,977.54 (TRUE CORNER POSITION)
 - K SOUTH 1/16TH CORNER COMMON TO SECTION 1, T. 1 S., R. 33 E., AND SECTION 6, T. 1 S., R. 34 E. FOUND 2-1/2" BRASS CAP ON 2-1/2" STEEL PIPE SET BY BRYAN SEIBOLD (R-6). N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N675,167.35 EB, 685,967.54
 - L SOUTHEAST 1/16TH CORNER SECTION 1. FOUND 2-1/2" BRASS CAP ON 2" IRON PIPE SET BY C. E. REDFIELD (R-2). THE MONUMENT AND THE FENCE POST IT IS WIRED TO ARE LEANING AND MEASUREMENT IS TO THE ENTRANCE POINT OF THE MONUMENT INTO THE GROUND. N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N675,110.19 EB, 684,635.73
 - M GPS STATION "NORTH FORK MCKAY" FOUND 3-1/4" ALUMINUM CAP SET FLUSH WITH GROUND MARKED "NORTH FORK MCKAY, 1998" U.S. DEPT. OF AGRICULTURE - FOREST SERVICE. SET BY DAVID SCHLATCH, UMATILLA COUNTY SURVEY NO. 95-205-B. THIS MONUMENT WAS USED FOR A BASE STATION. N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N675,005.41 EB, 683,616.93 (RECORD VALUES)
 - N C-S 1/16TH CORNER SECTION 1. FOUND 2-1/2" BRASS CAP FLUSH WITH GROUND IN A MOUND OF STONE SET BY C. E. REDFIELD (R-2). THIS MONUMENT IS A WITNESS CORNER AND BEARS N89°40'01"E, 30.00 FEET FROM THE TRUE CORNER POSITION. DISTANCES SHOWN ARE TO THE TRUE CORNER POSITION. N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N675,102.43 EB, 683,301.50 (TRUE CORNER POSITION)
 - O EAST 1/16TH CORNER COMMON TO SECTIONS 1 AND 12. FOUND 3-1/4" BRASS CAP ON 2-1/2" STEEL PIPE SET BY BRYAN SEIBOLD (R-6). N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N673,805.28 EB, 684,648.45
 - P CORNER COMMON TO SECTIONS 1 AND 12, T. 1 S., R. 33 E., AND SECTIONS 5 AND 7, T. 1 S., R. 34 E. FOUND 2-1/2" BRASS CAP ON 1-1/2" IRON PIPE SET BY DAVE HADDOCK, PLS 852, UMATILLA COUNTY SURVEY NO. 96-112-C. N.A.D. '83(91) STATE PLANE COORDINATES. OREGON NORTH ZONE 3601. INTERNATIONAL FEET: N673,839.12 EB, 685,956.84

- SURVEY RECORDS**
- R-1 G.L.D. SURVEY BY CURRIN AND NOLAN UNDER SPECIAL CONTRACT, DATED MAY 4, 1887.
 - R-2 SURVEYS BY C.E. REDFIELD, BUREAU OF INDIAN AFFAIRS SURVEYOR FROM 1917 TO 1920. SEE BOOK 3, PAGES 87
 - R-3 G.L.D. SURVEY BY L.E. WILKES, G.L.D. SURVEYOR, UNDER SPECIAL INSTRUCTIONS ISSUED BY THE UNITED STATES SURVEYOR GENERAL, DATED FEB. 20 1917
 - R-4 UMATILLA COUNTY SURVEY NO. 86-017-B BY WILLIAM WELLS, PLS 1106, FOR LES AND PAT MINTHORN, DATED 11-20-85
 - R-5 UMATILLA COUNTY SURVEY NO. 95-016-C BY WILLIAM WELLS, PLS 1106, FOR UMATILLA COUNTY, DATED NOVEMBER, 1994
 - R-6 SURVEY BY BRYAN SEIBOLD, BLM CADASTRAL SURVEYOR, UNDER SPECIAL INSTRUCTIONS, DATED MAY 19, 1999

BEARINGS AND DISTANCES ARE NAD 83(91) GRID ROTATE BEARINGS SHOWN 1"2008" CLOCKWISE TO OBTAIN TRUE BEARINGS
MULTIPLY DISTANCES SHOWN BY A COMBINED SCALE AND ELEVATION FACTOR OF 1.00012284 TO OBTAIN GROUND DISTANCES

- LEGEND**
- ⊙ FOUND SECTION MONUMENT; SEE MONUMENT DESCRIPTIONS
 - ⊗ CALCULATED POINT ONLY - NOTHING FOUND OR SET; SEE MONUMENT DESCRIPTIONS
 - ⊕ FOUND MONUMENTED GPS STATION; SEE MONUMENT DESCRIPTIONS
 - () VALUES IN PARENTHESES REPRESENT RECORD VALUES; SEE SURVEY RECORDS
 - EDGE OF TRAVELED ROAD

UMATILLA COUNTY ROAD DEPARTMENT
PENDLETON, OREGON 97601
PHONE 541/270-3424

RIGHT OF WAY SURVEY FOR
COUNTY ROAD NO. 1049
NORTH FORK MCKAY CREEK ROAD

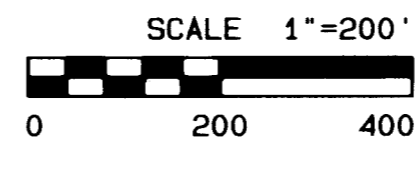
LOCATED IN THE EAST 1/2 OF SECTION 1
TOWNSHIP 1 SOUTH, RANGE 33 E.W.M.

DATE OF SURVEY: MARCH, 2016

SHEET 1 OF 3

RECEIVED BY
Umatilla County Surveyor
Date: 3/30/2016
Rec'd By: Gary R. Roberts
No.: 16-042-C

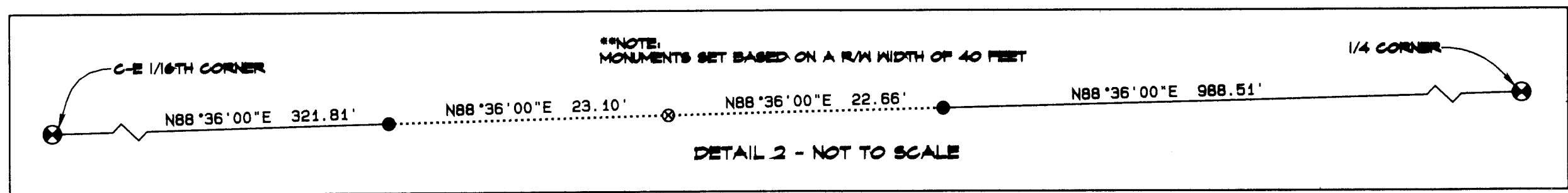
REGISTERED PROFESSIONAL LAND SURVEYOR
GARY R. ROBERTS
JULY 20, 1993
RENEWS 12/31/2016



NOTE: SOUTH LINE OF SECTION 1 IS THE SOUTH BOUNDARY OF THE UMATILLA INDIAN RESERVATION

NORTH FORK MCKAY CREEK ROAD SURVEY
 LOCATED IN THE EAST 1/2 OF SECTION 1
 TOWNSHIP 1 SOUTH, RANGE 33 E.M.

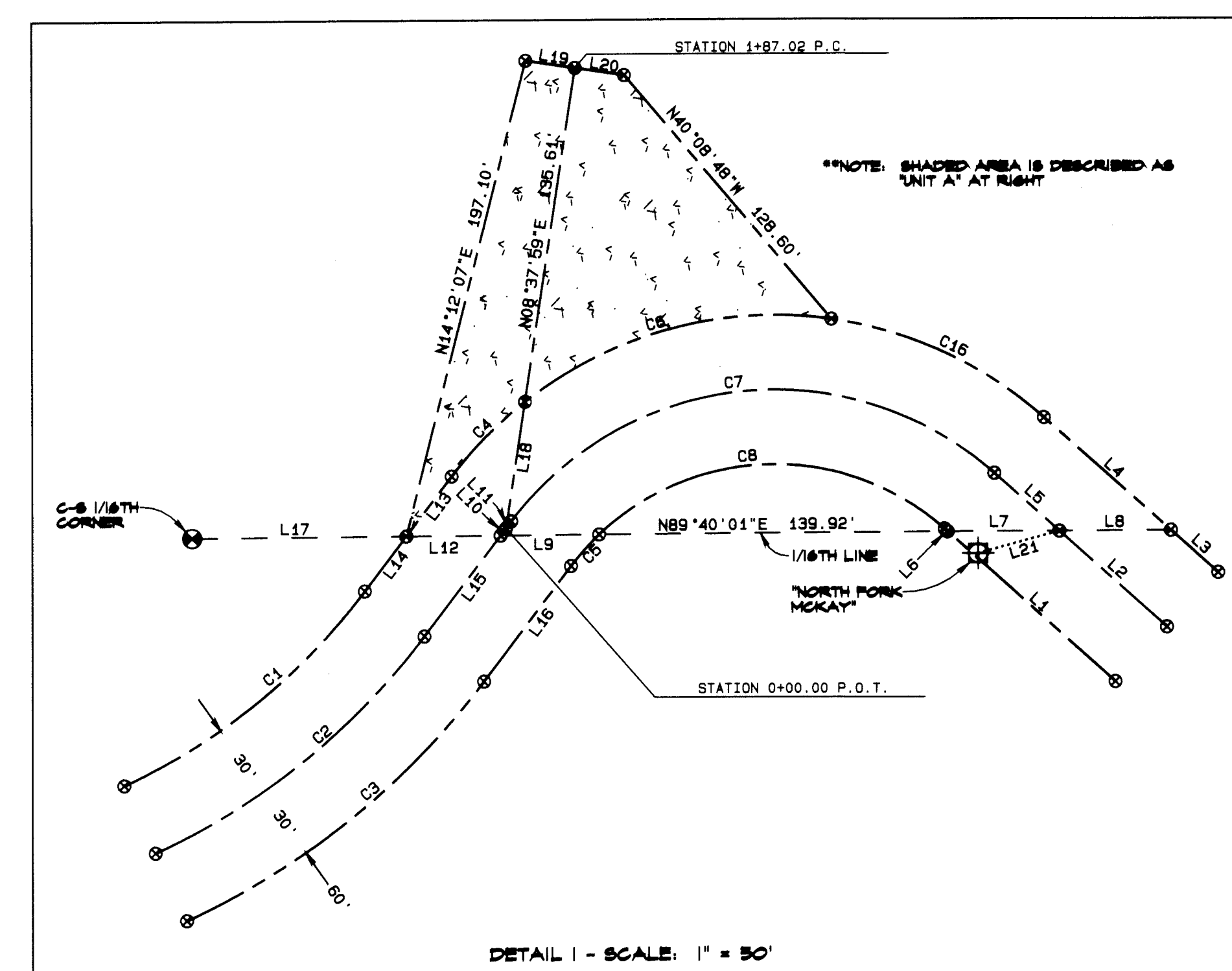
FOR ALIGNMENT DETAILS AND DESCRIPTION OF THE PORTION OF NORTH FORK MCKAY CREEK ROAD THROUGH THE EAST 1/2 OF THE NORTHWEST 1/4 OF SECTION 1 AND SURVEY NARRATIVE, SEE SHEET B. FOR RECORD MEASUREMENTS, MONUMENT DESCRIPTIONS, AND SURVEY RECORDS, SEE SHEET I.



EAST 1/2 OF THE NORTHWEST 1/4
 TAX LOT #100 - MAP 18 88
 OWNERS: RODNEY & ROBERTA ANDERSON

LINE TABLE

LINE NO.	BEARING	DISTANCE
L1	S48°16'13"E	90.19'
L2	S48°16'13"E	57.81'
L3	S48°16'13"E	25.43'
L4	S48°16'13"E	68.18'
L5	S48°16'13"E	34.94'
L6	S48°16'13"E	1.69'
L7	N89°40'01"E	44.78'
L8	N89°40'01"E	44.78'
L9	N89°40'01"E	39.59'
L10	N37°10'30"E	3.71'
L11	N37°10'30"E	3.48'
L12	N89°40'01"E	37.82'
L13	N37°10'30"E	30.22'
L14	N37°10'30"E	27.59'
L15	N37°10'30"E	50.62'
L16	N37°10'30"E	57.81'
L17	N89°40'01"E	85.92'
L18	N08°37'59"E	51.41'
L19	S81°22'01"E	20.00'
L20	S81°22'01"E	20.00'
L21	N74°29'41"E	33.82'
L22	S72°53'18"E	148.28'
L23	N78°09'00"E	52.92'
L24	N26°59'42"E	147.63'
L25	N25°22'13"E	57.76'
L26	N25°22'13"E	85.11'
L27	N36°54'02"E	116.46'
L28	N38°34'09"E	146.82'



RIGHT OF WAY DESCRIPTIONS

UNIT "A"

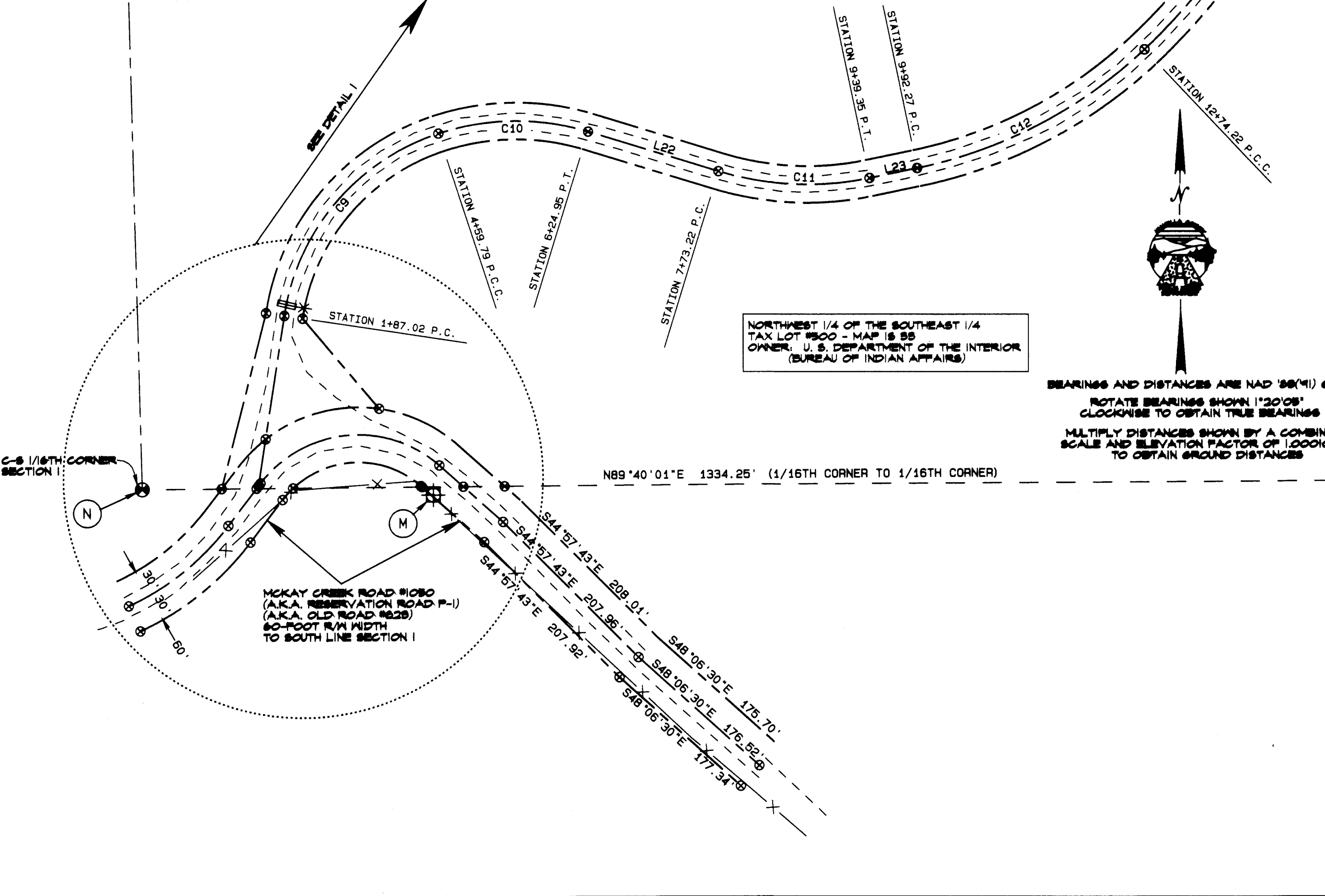
A PARCEL OF LAND FOR ROAD PURPOSES LOCATED IN THE NORTH 1/2 OF THE SOUTHWEST 1/4 OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M., BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
 COMMENCING AT THE NORTHWEST CORNER OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M., SAID POINT ALSO KNOWN AS THE CENTER-SOUTH 1/16TH CORNER, THENCE N89°40'01"E, 85.92 FEET ALONG THE NORTH LINE OF SAID SOUTHWEST 1/4 TO A POINT ON THE NORTHERLY RIGHT OF WAY LINE OF COUNTY ROAD NO. 1050 (MCKAY CREEK ROAD) AND THE TRUE POINT OF BEGINNING OF THIS DESCRIPTION, THENCE N37°10'30"E, 30.22 FEET; THENCE 172.98 FEET ALONG A 182.57-FOOT RADIUS CURVE RIGHT (THE LONG CHORD BEARS N67°39'31"E, 154.54 FEET); THENCE N40°08'48"W, 128.50 FEET; THENCE N81°22'01"W, 40.00 FEET; THENCE S14°12'07"W, 197.10 FEET TO THE TRUE POINT OF BEGINNING. THE ABOVE DESCRIBED PARCEL CONTAINS 0.28 ACRE, MORE OR LESS.

UNIT "B"

A STRIP OF LAND FOR ROAD PURPOSES LOCATED IN THE NORTH 1/2 OF THE SOUTHWEST 1/4 OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M., THE CENTERLINE OF WHICH IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:
 COMMENCING AT THE NORTHWEST CORNER OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M., SAID POINT ALSO KNOWN AS THE CENTER-SOUTH 1/16TH CORNER, THENCE N89°40'01"E, 85.92 FEET TO ENGINEER'S CENTERLINE STATION 1+87.02 P.C. AND THE TRUE POINT OF BEGINNING OF THIS DESCRIPTION, THENCE 272.77 FEET ALONG A 247.24-FOOT RADIUS CURVE RIGHT (THE LONG CHORD BEARS N40°14'19"E, 209.16 FEET); THENCE 165.16 FEET ALONG A 268.32-FOOT RADIUS CURVE RIGHT (THE LONG CHORD BEARS N89°28'41"E, 162.56 FEET); THENCE S72°53'18"E, 148.28 FEET; THENCE 456.13 FEET ALONG A 328.65-FOOT RADIUS CURVE LEFT (THE LONG CHORD BEARS S87°22'09"E, 164.37 FEET); THENCE N78°09'00"E, 52.92 FEET; THENCE 281.96 FEET ALONG A 512.72-FOOT RADIUS CURVE LEFT (THE LONG CHORD BEARS N36°49'07"E, 249.59 FEET); THENCE N69°59'42"E, 147.63 FEET; THENCE N25°22'13"E, 205.39 FEET; THENCE 210.19 FEET ALONG A 1044.46-FOOT RADIUS CURVE RIGHT (THE LONG CHORD BEARS N31°08'08"E, 209.83 FEET); THENCE N36°54'02"E, 116.46 FEET; THENCE N38°34'09"E, 146.82 FEET; THENCE 60.91 FEET ALONG A 317.53-FOOT RADIUS CURVE LEFT (THE LONG CHORD BEARS N33°04'25"E, 60.82 FEET) TO A POINT ON THE NORTH LINE OF THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M., WHICH BEARS S88°36'00"W, 1011.17 FEET FROM THE 1/4 CORNER COMMON TO SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M. AND SECTION 6, TOWNSHIP 1 SOUTH, RANGE 34 E.M., SAID POINT BEING ASSIGNED ENGINEER'S STATION 23+42.87 P.O.C. AND THE TERMINUS OF THIS DESCRIPTION. TOTAL LENGTH OF THE ABOVE DESCRIBED ROAD IS 2105.85 FEET (0.41 MILE), MORE OR LESS.

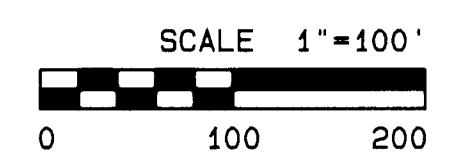
CURVE TABLE

CURVE NO.	DELTA	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	28°05'58"	255.26'	125.19'	N51°13'27"E	123.94'
C2	28°05'58"	285.26'	139.90'	N51°13'27"E	138.50'
C3	28°05'58"	315.26'	154.62'	N51°13'27"E	153.07'
C4	14°51'24"	162.57'	42.15'	N44°36'12"E	42.04'
C5	09°29'33"	102.57'	16.99'	N41°55'17"E	16.97'
C6	46°06'38"	162.57'	130.83'	N75°05'13"E	127.33'
C7	94°33'17"	132.57'	218.78'	N84°27'09"E	194.78'
C8	85°03'44"	102.57'	152.27'	N89°11'55"E	138.67'
C9	63°12'40"	247.24'	272.77'	N40°14'19"E	259.15'
C10	35°16'03"	268.32'	165.16'	N89°28'41"E	162.56'
C11	28°57'42"	328.66'	166.13'	S87°22'09"E	164.37'
C12	31°30'29"	512.72'	281.96'	N62°23'45"E	278.42'
C13	19°38'49"	710.92'	243.78'	N36°49'07"E	242.59'
C14	11°31'49"	1044.46'	210.19'	N31°08'08"E	209.83'
C15	10°59'28"	317.53'	60.91'	N33°04'25"E	60.82'
C16	33°35'15"	162.57'	95.30'	S65°03'51"E	93.94'



LEGEND

- ⊕ FOUND MONUMENTED GPS STATION
SEE MONUMENT DESCRIPTIONS ON SHEET 1
- ⊙ FOUND SECTION MONUMENT
SEE MONUMENT DESCRIPTIONS ON SHEET 1
- ⊗ CALCULATED POINT ONLY - NOTHING FOUND OR SET
SEE MONUMENT DESCRIPTIONS ON SHEET 1
- ⊙ CALCULATED POINT ONLY - NOTHING FOUND OR SET
- SET 5/8" X 24" STEEL REBAR WITH BLUE PLASTIC CAP MARKED "UCPWD...L82827"
- R/W CENTERLINE
- CENTER-OF-SECTION LINE
- R/W LINE
- 1/16TH LINE
- - - FENCE
- - - EDGE OF TRAVELED ROAD

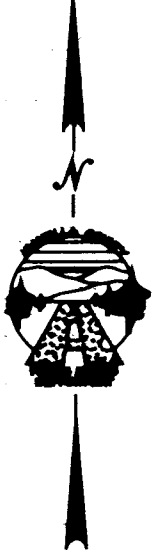


RECEIVED BY
 Umatilla County Surveyor
 Date: 3/30/16
 Rec'd By: Gary R. Roberts
 No.: 16-047-C

REGISTERED PROFESSIONAL LAND SURVEYOR
 Gary R. Roberts
 OREGON
 JULY 20, 1983
 262
 RENEWS 12/31/2016

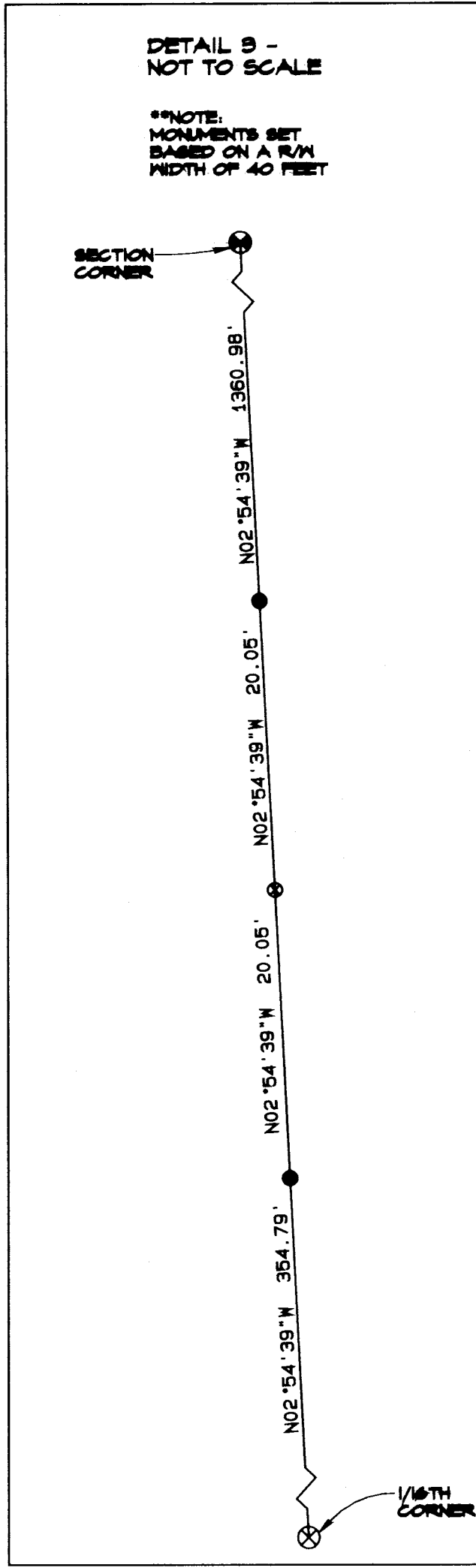
UMATILLA COUNTY ROAD DEPARTMENT
 5420 WEST 51ST AVE
 PENDLETON, OREGON 97601
 PHONE 541/270-5424
 RIGHT OF WAY SURVEY FOR
 COUNTY ROAD NO. 1049
 NORTH FORK MCKAY CREEK ROAD
 LOCATED IN THE EAST 1/2 OF SECTION 1
 TOWNSHIP 1 SOUTH, RANGE 33 E.M.
 DATE OF SURVEY: MARCH, 2016
 SHEET 2 OF 3

NORTH FORK MCKAY CREEK ROAD SURVEY
 LOCATED IN THE EAST 1/2 OF SECTION 1
 TOWNSHIP 1 SOUTH, RANGE 33 E.M.M.



BEARINGS AND DISTANCES ARE NAD 83(11) GRID
 ROTATE BEARINGS SHOWN 120.05°
 CLOCKWISE TO OBTAIN TRUE BEARINGS
 MULTIPLY DISTANCES SHOWN BY A COMBINED
 SCALE AND ELEVATION FACTOR OF 1.00010284
 TO OBTAIN GROUND DISTANCES

GOVERNMENT LOT 1
 TAX LOT #100 - MAP 18 88
 OWNERS: RODNEY & ROBERTA ANDERSON



SURVEY NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO DESCRIBE THE LOCATION OF A ROAD LOCATED BETWEEN COUNTY ROAD #1050 (MCKAY CREEK ROAD) AND THE EAST BOUNDARY OF THE UMATILLA INDIAN RESERVATION AFTER IT WAS DISCOVERED THAT NO ROAD RECORDS EXIST FOR THIS PORTION OF THE ROAD, WHICH IS KNOWN AS NORTH FORK MCKAY CREEK ROAD AND IS SHOWN ON THE UMATILLA COUNTY ROAD MAP BOOK AS COUNTY ROAD #1049. THE ROAD CROSSES TAX LOT #500, OWNED BY THE BUREAU OF INDIAN AFFAIRS AND TAX LOT #100, OWNED BY RODNEY AND ROBERTA ANDERSON. IN 1908 ROAD #640 WAS ESTABLISHED. IT BEGAN AT THE INTERSECTION OF A ROAD THAT WAS "IN USE BUT NOT A COUNTY ROAD" ACCORDING TO THE PETITION WITH THE EAST LINE OF THE UMATILLA INDIAN RESERVATION, WHICH IS THE RANGE LINE BETWEEN TOWNSHIP 1 SOUTH, RANGES 33 AND 34 EAST ON THE LINE BETWEEN SECTIONS 1 AND 6. IT THEN RAN EASTERLY AND NORTHEASTERLY TO A POINT NEAR THE CENTER OF SECTION 28 IN TOWNSHIP 1 NORTH, RANGE 34 EAST AND TERMINATED THERE. ALSO IN 1908, ROAD #639 WAS ESTABLISHED. IT BEGAN AT THE SOUTH LINE OF THE UMATILLA INDIAN RESERVATION ON THE LINE BETWEEN SECTIONS 1 AND 12 IN TOWNSHIP 1 SOUTH, RANGE 33 EAST, AND RAN SOUTHEASTERLY TO THE LINE BETWEEN SECTIONS 22 AND 27 IN TOWNSHIP 1 SOUTH, RANGE 34 EAST. IN 1922 ROAD #823, ALSO KNOWN AS RESERVATION ROAD P-1, WAS ESTABLISHED. IT INCLUDED THE PORTION OF MCKAY CREEK ROAD IN SECTIONS 1 THROUGH 4, TOWNSHIP 1 SOUTH, RANGE 33 EAST. IN THE 1950'S IT WAS ACCEPTED AND IMPROVED BY THE BUREAU OF INDIAN AFFAIRS AND THEN TRANSFERRED BACK TO THE COUNTY IN 1962. IT EXTENDED TO THE SOUTH LINE OF SECTION 1 IN TOWNSHIP 1 SOUTH, RANGE 33 EAST (SOUTH LINE OF THE UMATILLA INDIAN RESERVATION). WHERE ROAD #639 BEGAN. FOR SOME REASON, NOTHING WAS EVER DONE TO "LEGALIZE" THE ROAD GOING UP THE NORTH FORK OF MCKAY CREEK BETWEEN ROAD P-1 AND ROAD #640. EQUIPMENT USED IN THIS SURVEY WAS A LEICA VIVA GPS SYSTEM OPERATED IN RTK MODE AND A TOPCON GTS 813-A ROBOTIC TOTAL STATION. STATION "NORTH FORK MCKAY" WAS USED AS A BASE STATION FROM WHICH TIES TO ALL OF THE SECTION MONUMENTS POSSIBLE WERE MADE. A SECOND BASE STATION WAS SET FROM "NORTH FORK MCKAY" AND THE REMAINDER OF THE SECTION MONUMENTS WERE TIED AS WELL AS TWO COMMON MONUMENTS FOR A CHECK. A POINT-TO-POINT TRAVERSE WAS RUN ALONG THE ROAD FROM "NORTH FORK MCKAY" TO THE EAST LINE OF SECTION 1 AND THEN BACK TO THE MONUMENT AT THE C-E 1/16TH CORNER AND ADJUSTED BY THE COMPASS RULE. TOPOGRAPHY WAS MEASURED FROM THESE TRAVERSE POINTS. MONUMENTS WERE SET WITH THE GPS SYSTEM FROM THE BASE POINTS. BEARINGS AND DISTANCES SHOWN BY 120.05° ROTATE BEARINGS SHOWN BY 120.05° CLOCKWISE TO OBTAIN TRUE BEARINGS; MULTIPLY DISTANCES SHOWN BY A COMBINED SCALE AND ELEVATION FACTOR OF 1.00010284 TO OBTAIN GROUND DISTANCES.

RIGHT OF WAY DESCRIPTION

UNIT "C"

A STRIP OF LAND FOR ROAD PURPOSES LOCATED IN THE EAST 1/2 OF THE NORTHEAST 1/4 OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M.M., THE CENTERLINE OF WHICH IS MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE 1/4 CORNER COMMON TO SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M.M. AND SECTION 6, TOWNSHIP 1 SOUTH, RANGE 34 E.M.M.; THENCE S88°35'00"W 1011.17 FEET ALONG THE SOUTH LINE OF THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 1 TO THE TRUE POINT OF BEGINNING OF THIS DESCRIPTION AT ENGINEER'S STATION 23+42.87 P.O.C.; THENCE N18°46'25"E 116.20 FEET; THENCE N06°29'33"E 127.86 FEET; THENCE N14°44'05"E 194.55 FEET; THENCE N31°03'18"E 146.87 FEET; THENCE N34°15'21"E 172.69 FEET; THENCE N22°08'44"E 139.50 FEET; THENCE N02°57'08"E 83.84 FEET TO A POINT ON THE LINE BETWEEN SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M.M. AND SECTION 6, TOWNSHIP 1 SOUTH, RANGE 34 E.M.M., WHICH BEARS S02°54'39"E 1381.03 FEET FROM THE NORTHEAST CORNER OF SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M.M. (NORTHWEST CORNER OF SECTION 6, TOWNSHIP 1 SOUTH, RANGE 34 E.M.M.). SAID POINT BEING ASSIGNED ENGINEER'S STATION 43+1.02 P.O.T., AND THE TERMINUS OF THIS DESCRIPTION. TOTAL LENGTH OF THE ABOVE DESCRIBED ROAD IS 2038.15 FEET (0.39 MILE), MORE OR LESS.

LEGEND

- ⊙ FOUND SECTION MONUMENT
SEE MONUMENT DESCRIPTIONS ON SHEET 1
- ⊗ CALCULATED POINT ONLY - NOTHING FOUND OR SET
SEE MONUMENT DESCRIPTIONS ON SHEET 1
- ⊙ CALCULATED POINT ONLY - NOTHING FOUND OR SET
- SET 5/8" X 24" STEEL REBAR WITH BLUE PLASTIC CAP MARKED "UCPND...LS2627"
- R/W CENTERLINE
- CENTER-OF-SECTION LINE
- R/W LINE
- 1/16TH LINE
- - - FENCE
- - - EDGE OF TRAVELED ROAD
- POWER POLE
- CULVERT

LINE TABLE

LINE NO.	BEARING	DISTANCE
L29	N06°29'33"E	127.86'
L30	N31°03'18"E	146.87'
L31	N34°15'21"E	172.69'
L32	N14°44'05"E	194.55'
L33	N30°44'04"E	273.55'
L34	N39°21'08"E	68.84'
L35	N82°57'08"E	83.84'

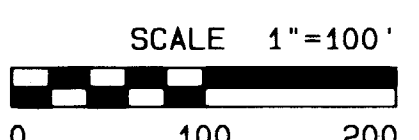
CURVE TABLE

CURVE NO.	DELTA	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C17	21°05'08"	317.53'	116.85'	N17°02'07"E	116.20'
C18	24°33'45"	508.51'	218.00'	N18°46'25"E	216.33'
C19	19°31'16"	627.73'	213.87'	N24°29'43"E	212.84'
C20	14°49'17"	996.17'	257.69'	N22°08'44"E	256.97'
C21	01°10'42"	996.17'	20.49'	N30°08'43"E	20.49'
C22	43°36'00"	187.97'	143.04'	N61°09'08"E	139.62'

RECEIVED BY
 Umatilla County Surveyor
 Date: 3/30/16
 Rec'd By: *Hayden*
 No.: 16-047-C

UMATILLA COUNTY ROAD DEPARTMENT
 PENDLETON, OREGON 97601
 PHONE 341/270-5424
 RIGHT OF WAY SURVEY FOR
 COUNTY ROAD NO. 1049
 NORTH FORK MCKAY CREEK ROAD
 LOCATED IN THE EAST 1/2 OF SECTION 1
 TOWNSHIP 1 SOUTH, RANGE 33 E.M.M.
 DATE OF SURVEY: MARCH, 2016
 SHEET 3 OF 3

REGISTERED PROFESSIONAL LAND SURVEYOR
Day N. Roberts
 OREGON
 JULY 20, 1983
 GARY D. ROBERTS
 2627
 RENEWS 12/31/2016



FOR ALIGNMENT DETAILS AND DESCRIPTION OF THE PORTION OF NORTH FORK MCKAY CREEK ROAD THROUGH THE NORTH 1/2 OF THE SOUTHEAST 1/4 OF SECTION 1, SEE SHEET 2. FOR RECORD MEASUREMENTS, MONUMENT DESCRIPTIONS, AND SURVEY RECORDS, SEE SHEET 1.

NOTE: RANGE LINE IS THE EAST BOUNDARY OF THE UMATILLA INDIAN RESERVATION

OLD ROAD #640 BEGINS ON RANGE LINE AND RAN NORTHEASTERLY AND EASTERLY. R/W WIDTH = 40'.

NORTH 1/16TH CORNER COMMON TO SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M.M. AND SECTION 6, TOWNSHIP 1 SOUTH, RANGE 34 E.M.M.

1/4 CORNER COMMON TO SECTION 1, TOWNSHIP 1 SOUTH, RANGE 33 E.M.M. AND SECTION 6, TOWNSHIP 1 SOUTH, RANGE 34 E.M.M.