

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO PERPETUATE AND SET REFERENCE MONUMENTS TO THE FOUND MONUMENT MARKING THE CORNER COMMON TO SECTIONS 13, 14, 23 AND 24, TOWNSHIP 4 SOUTH, RANGE 1 WEST, WILLAMETTE MERIDIAN, MARION COUNTY,

A THOROUGH RESEARCH WAS PERFORMED IN THE MARION COUNTY SURVEYOR'S OFFICE TO OBTAIN ALL FILED SURVEYS AND FIELD NOTES CONTAINING INFORMATION ABOUT THIS CORNER. USING THIS INFORMATION, A FIELD SEARCH WAS MADE TO LOCATE ALL PHYSICAL EVIDENCE OF THIS CORNER AND ITS ACCESSORIES.

IN APRIL OF 2008, THE MARION COUNTY SURVEYOR'S OFFICE FOUND THE MONUMENT SET BY THE MARION COUNTY SURVEYOR'S OFFICE IN MCSR 17902 AND MCSR 4409-J003 AND THE YELLOW PLASTIC CAP MARKED "MARION COUNTY SURVEYOR" SET BY RICHARDSON IN MCSR 31074, ACCESSORY 1987[6]. REFER TO THE CORNER HISTORY FOR MORE DETAILS.

THE MEASUREMENT MADE FROM THE CORNER COMMON TO SECTIONS 13, 14, 23 AND 24 TO THE QUARTER CORNER COMMON TO SECTIONS 13 AND 14 AND TO THE YELLOW PLASTIC CAP MARKED "MARION COUNTY SURVEYOR", ACCESSORY 1987[6], COMPARED WELL WITH RECORD MEASUREMENTS. THE BRASS CAP WAS ACCEPTED AS MARKING THE CORNER COMMON TO SECTIONS 13, 14, 23 AND 24. MARION COUNTY REFERENCE MONUMENTS WERE SET.

BASIS OF BEARINGS IS N 01°14'27"E, PER THE OREGON STATE PLANE COORDINATE SYSTEM, NAD 1983 CORS, EPOCH 2002.00 ADJUSTMENT, NORTH ZONE, FROM THE CORNER COMMON TO SECTIONS 13, 14, 23 AND 24 TO THE QUARTER CORNER COMMON TO SECTIONS 13 AND 14. THIS LINE HAS BEEN ROTATED TO N 00°15'00" W. AS PFR THE 1852 GLO SURVEY.

EQUIPMENT AND SPECIFICATIONS USED TO MAKE OBSERVATIONS:

LEICA TPS 1203 TOTAL STATION WITH AN ANGULAR RESOLUTION OF THREE SECONDS, HORIZONTAL AND VERTICAL, DISTANCE TO 2MM + /- 2PPM.

LEGEND

- (FOUND MARION COUNTY MONUMENT MARKED AS SHOWN.
- O SET 5/8" X 30" REBAR WITH 2" ALUMINUM CAP MARKED "MARION COUNTY SURVEYOR" AND "RP" NUMBER.
- FOUND MONUMENT AS NOTED.

() = RECORD DATAIP= IRON PIPE IR= IRON ROD IB= IRON BAR MCM= MARION COUNTY MONUMENT BC= BRASS CAP YPC= YELLOW PLASTIC CAP MCSR= MARION COUNTY SURVEY RECORD MCSO= MARION COUNTY SURVEYORS OFFICE FD = FOUNDEG= EDGE OF GRAVEL EP= EDGE OF PAVEMENT CL= CENTERLINE PP= POWER POLE RP= REFERENCE POINT FB= FIELD BOOK ROW= RIGHT-OF-WAY MR= MARKET ROAD CR= COUNTY ROAD DLC= DONATION LAND CLAIM CHS= CHAINS

SHEET 1 OF 2

SURVEY FOR MARION COUNTY

LKS= LINKS

SITUATED IN THE WEST 1/2 OF SECTION 13, THE EAST 1/2 OF SECTION 14, THE NE 1/4 OF SECTION 23, AND THE NW 1/4 OF SECTION 24 TOWNSHIP 4 SOUTH, RANGE 1 WEST, WILLAMETTE MERIDIAN, MARION COUNTY, OREGON.

DATE: APRIL 14, 2008 SCALE: 1" = 10'CREW: WK AND JG MARION COUNTY SURVEYORS OFFICE 5155 SILVERTON RD. SALEM OR 97305

REGISTERED **PROFESSIONAL** LAND SURVEYOR OREGO MARK E. RIGGINS #1857 EXPIRES 12-31-08

RECEIVED 04/30/2008 BY MARION COUNTY SURVEYOR. APPROVED FOR FILING ON 05/19/2008.

THE LINE BETWEEN THE SOUTHEWEST CORNER OF SECTION 13 AND THE WEST QUARTER CORNER OF SECTION 13 WAS MEASURED USING 2 INDEPENDENT OBSERVATIONS WITH GPS REAL TIME KINEMATIC TECHNIQUE AND REDUCED TO GROUND DISTANCES USING A COMBINED SCALE FACTOR OF 0.99989059889.

STATE PLANE COORDINATES

HORIZONTAL DATUM: NAD 83 CORS, EPOCH 2002.00 BASED ON MARION COUNTY GPS COOPERATIVE CORS CONTROL POINTS MCSO, STAY AND WDBN

S.W. CORNER OF SECTION 13 OREGON NORTH 3601 W. 1/4 CORNER OF SECTION 13 OREGON NORTH 3601

ZONE NORTHING METERS EASTING METERS 174674.256 175481.233

2322190.757 2322208.235

HORIZONTAL ACCURACY: +/- 0.050 METERS RELATIVE TO CONTROL SURVEY NOTED

CORNER HISTORY

DATE JULY 04, SET	CORNER	POST	RECORD VOL R-13, PG 10/210	DATE AUGUST 00 FOUND	6, 1982 CORNER	SURVEYOR REPPETO "MARION COUNTY" BRASS CAP,	RECORD MCSR 29448 TILED, DISTURBED
SET SET SET SET	ACCESSORY ACCESSORY ACCESSORY ACCESSORY	[1] 20" FIR BEARS N 45" W 84 LI [2] 18" FIR BEARS S 30"30' W 12 [3] 16" FIR BEARS S 73" E 496 L [4] 40" FIR BEARS N 58"30' E 25	25 LKS (82.5') LKS (327.4')	DATE OCTOBER FOUND	CORNER	SURVEYOR RICHARDSON BRASS DISK IN CONCRETE—LOW DEPTH OF 22" BELOW SURFACE	.
DATE MARCH 04 FOUND SET	4, 1893 CORNER CORNER	SURVEYOR HERRICK OLD STAKE WITH MARKS STONE 10"X 8"X 8", DOWN 22", V	RECORD MCSR 2775 WITH WHISKY BOTTLE	SET	ACCESSORY	[6] 5/8" X 30" IRON ROD WIT. "MARION COUNTY" AT CENTERLII N 0°00'58" E 16.93'.	NE OF ROAD, BEARS
SET SET	ACCESSORY ACCESSORY	AND GLASS INSULATOR. [1] PLOW SHEAR BEARS N 55° E [2] STONE 8"X 8"X 3" MARKED BT 15 LKS (9.9')	19LKS (12.5')	FOUND	04, 1993 CORNER	SURVEYOR NETTLETON MARION COUNTY BRASS CAP	RECORD MCSR 33686
DATE AUGUST 1 FOUND	6, 1911 CORNER	SURVEYOR PLACE NOT IDENTIFIED	RECORD MCSR S07-087	DATE MARCH 15 FOUND	, 2004 CORNER	SURVEYOR GORMAN 3.25" MARION COUNTY ALUMINU R1W S14 S13 S23 S24" DOWN	
DATE APRIL 01, FOUND	1946 CORNER	SURVEYOR PROPP NOT IDENTIFIED	RECORD MCSR 10325	DATE APRIL 14, FOUND	2008 CORNER	SURVEYOR RIGGINS MARION COUNTY MONUMENT, A	RECORD FB 1172, PG 18-20, FB 1169, PG 4-5 & 29-31 3" BRASS CAP IN
DATE APRIL 11, FOUND	1963 CORNER	SURVEYOR BARNES STONE	RECORD MCSR 17580			CONCRETE, IN GOOD CONDITION, 2.00' BELOW THE GROUND SURFACE. A 1-1/2" IRON PIPE WAS ALSO FOUND 0.60' NORTH OF THE BRASS CAP. 1987[6] YELLOW PLASTIC CAP MARKED "MARION COUNTY SURVEYOR", IN GOOD CONDITION 0.20' BELOW THE GROUND SURFACE, BEARS N 01'12'44" E 16.96 [7] 2" ALUMINUM CAP ON TOP OF 5/8" X 30" REBAR,	
DATE OCTOBER	•	SURVEYOR GRAHAM	RECORD MCSR 17902/ MCSR 4409-J003	FOUND SET	ACCESSORY ACCESSORY		
FOUND SET SET	CORNER CORNER ACCESSORY	STONE COUNTY MONUMENT A BRASS CAP [5] IRON PIPE BEARS NORTH 9.90				CAP STAMPED "MARION COUNTY SURVEYOR RP-1" BEARS N 44°08'24" E 55.41', SET 2.00' BELOW THE GROUND SURFACE	
DATE AUGUST C FOUND	01, 1976 CORNER	SURVEYOR JONES COUNTY MONUMENT	RECORD MCSR 25622	SET	ACCESSORY	[8] 2" ALUMINUM CAP ON TOP CAP STAMPED "MARION COUNTY S 46'10'30" E 50.10', SET 2.0 GROUND SURFACE	SURVEYOR RP-2" BEARS
DATE MARCH O' FOUND	1, 1977 CORNER	SURVEYOR JONES BRASS CAP	RECORD MCSR 26052	SET	ACCESSORY	[9] 2" ALUMINUM CAP ON TOP CAP STAMPED "MARION COUNTY S 44°08'24" W 48.92', SET 2.0 GROUND SURFACE	/ SURVEYOR RP-3" BEARS
DATE MARCH 18 FOUND	8, 1977 CORNER	SURVEYOR GIERING M.C.M.	RECORD MCSR 26073A	SET	ACCESSORY	[10] 2" ALUMINUM CAP ON TOP CAP STAMPED "MARION COUNTY N 46'10'30" W 55.44', SET 2.0 GROUND SURFACE	Y SURVEYOR RP-4" BEARS

SHEET 2 OF 2

SURVEY FOR MARION COUNTY

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THE EAST 1/2 OF SECTION 14, THE NE 1/4 OF SECTION 23,
AND THE NW 1/4 OF SECTION 24
TOWNSHIP 4 SOUTH, RANGE 1 WEST,
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