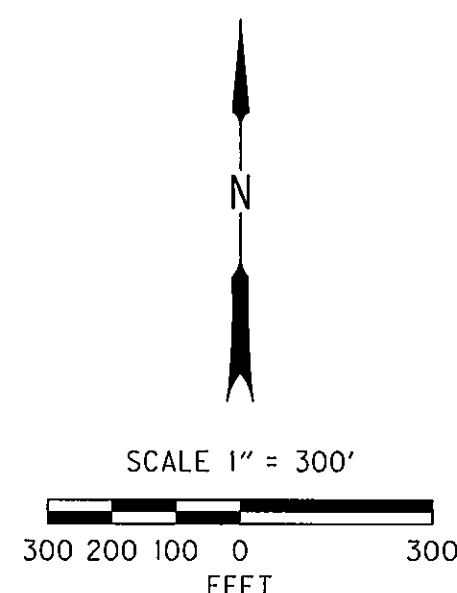
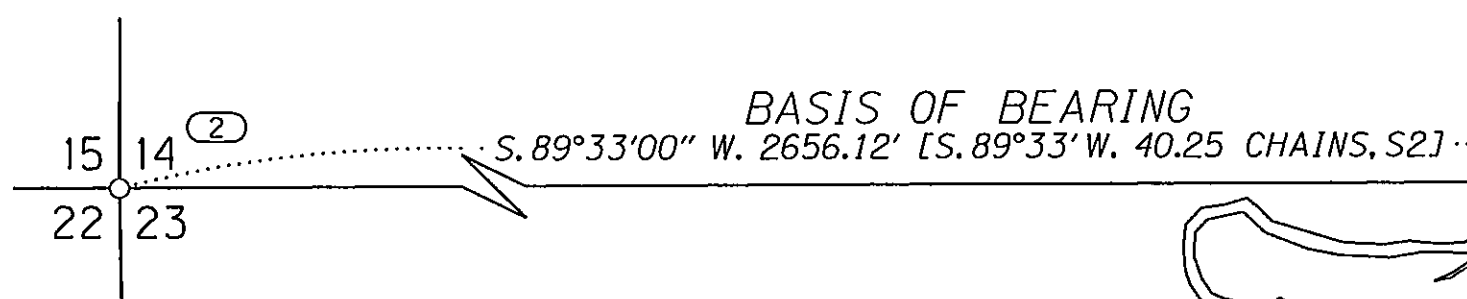


SE¹/₄ & SW¹/₄ Section 14 T.17S. R.31E. W.M.
NE¹/₄ & NW¹/₄ Section 23 T.17S. R.31E. W.M.

BASIS OF BEARING

THE BASIS OF BEARING FOR THIS SURVEY IS THE LINE BETWEEN THE QUARTER-SECTION CORNER COMMON TO SECTIONS 14 AND 23 AND THE CORNER TO SECTIONS 14, 15, 22 AND 23, TOWNSHIP 17 SOUTH, RANGE 31 EAST, WILLAMETTE MERIDIAN, AS RETURNED FROM THE DEPENDENT RESURVEY BY SCOTT R. MCINTYRE. THE SAID BEARING IS BASED ON THE TRUE MERIDIAN.



BASIS OF COORDINATES

THE COORDINATES FOR THIS SURVEY ARE ASSUMED WITH THE INITIAL COORDINATE AT POINT NO. 1, THE QUARTER-SECTION CORNER TO SECTIONS 14 AND 23.

EQUIPMENT USED

THE GPS PORTION OF THIS SURVEY WAS COMPLETED USING TWO LEICA GNSS DUAL FREQUENCY RECEIVERS. THE TOTAL STATION USED WAS A LEICA VIVA WITH LEICA DATA COLLECTION SOFTWARE.

LEGEND

- ⊕ FOUND BENCHMARK
- △ FOUND NETWORK POINT
- ▲ SET NETWORK POINT
- ⊙ FOUND SECTION CORNER
- SECTION DIVISION LINE
- - - QUARTER SECTION DIVISION
- - - PAVEMENT EDGE
- - - EDGE OF GRAVEL/BALLAST
- - - OBSERVATION LINES
- [] = SEE SHT. 1 REFERENCES

NETWORK POINTS TABLE

PNT. NO.	NORTHING	EASTING	DESCRIPTION
1	40000.00	1660000.00	FD. BLM BR. CAP MKD.: "T17S R31E, 1/4 S14, S23, 1979"
2	39979.14	1657343.96	FD. BLM BR. CAP MKD.: "T17S R31E, S15, S14, S23, S22, 1979"
M706	38834.19	1660320.82	FD. S.S. ROD IN MON. BOX
200	38947.12	1659943.68	FD. 5/8" IRON ROD W/ PL. CAP MKD.: "TIDEWATER TRAVERSE"
201	39211.09	1659539.42	FD. 5/8" IRON ROD W/ PL. CAP MKD.: "TIDEWATER TRAVERSE"
202	39352.68	1659531.76	FD. 5/8" IRON ROD W/ PL. CAP MKD.: "TIDEWATER TRAVERSE"
203	39471.20	1659526.87	FD. 5/8" IRON ROD W/ PL. CAP MKD.: "TIDEWATER TRAVERSE"
204	38035.57	1661064.64	FD. 5/8" IRON ROD W/ PL. CAP MKD.: "TIDEWATER TRAVERSE"
209	38941.20	1659765.70	FD. 5/8" IRON ROD W/ PL. CAP MKD.: "TIDEWATER TRAVERSE"
210	39083.83	1659462.35	FD. 5/8" IRON ROD W/ PL. CAP MKD.: "TIDEWATER TRAVERSE"
211	39497.96	1659363.04	FD. 5/8" IRON ROD W/ NO CAP, UP 2"
554	39921.92	1660221.89	SET 6" 'TWISTED' MASONRY NAIL DRIVEN FLUSH INTO ROCK CRACK, ABOVE FENCE, 2' N.
556	39796.69	1659628.76	FD. 1-1/2" ALUM. CAP MKD.: "OREGON STATE HWY DIV", AT TOP OF NEW CUT SLOPE, AT GROUND LEVEL
557	39694.87	1659596.79	FD. 1-1/2" ALUM. CAP MKD.: "OREGON DEPT. OF TRANS.", FLUSH TO GROUND ON SLOPE
558	39949.51	1659791.27	FD. 2"x2" HUB W/ TACK ON SLOPE ABOVE CUT LINE
559	40008.96	1660248.72	FD. 2"x2" HUB W/ TACK AT TOP OF CUT SLOPE, EDGE OF OLD ROADBED
560	40112.85	1660385.57	FD. 2"x2" HUB W/ TACK AT TOP OF CUT SLOPE
561	40136.27	1660551.08	FD. 2"x2" HUB W/ TACK AT TOP OF CUT SLOPE
562	38600.55	1660715.69	FD. 2"x2" HUB W/ TACK AT TOP OF SLOPE, ABOVE ROCK BLUFF
563	37681.07	1661256.30	FD. 3" BR. CAP W/ OFF-CENTER PUNCHMARK, IN 6"x6" CONC. POST, MKD.: "STATE HIGHWAY DEPARTMENT"
564	38803.93	1659992.55	SET 8" SPIKE, W/ PUNCHMARK, BEHIND GUARDRAIL FLARE

ABBREVIATIONS

ALUM. CAP	= ALUMINUM CAP	PL. CAP	= PLASTIC CAP
BLM	= BUREAU OF LAND MANAGEMENT	PNT.	= POINT
BR. CAP	= BRASS CAP	PVMT.	= PAVEMENT
CO.	= COUNTY	R/W	= RIGHT-OF-WAY
DWG.	= DRAWING	R.R.	= RAILROAD
EXTG.	= EXISTING	S.S. ROD	= STAINLESS STEEL ROD
HWY.	= HIGHWAY	T./R.	= TOWNSHIP/RANGE
INSTR.	= INSTRUMENT	W.M.	= WILLAMETTE MERIDIAN
MKD.	= MARKED	W/	= WITH
MON.	= MONUMENT	"EX"	= EXTG. HWY. R/W ALIGNMENT
N./E./S./W.	= NORTH/EAST/SOUTH/WEST	"RW"	= NEW HWY. R/W ALIGNMENT

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
JULY 13, 1999
PETER C. ELDER
51277

RENEW: 12/31/2015

KEY NO.: 14526
DRAWN: F. J. SCHAD

OREGON DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY BOUNDARY MONUMENTATION MAP
US395: SILVIES CURVE CORRECTION SECTION
JOHN DAY - BURNS HIGHWAY NO. 48
MILEPOINT 29.5
GRANT COUNTY

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

DECEMBER 16, 2014
SCALE: 1 in. = 300 ft.
Sheet 2 of 7