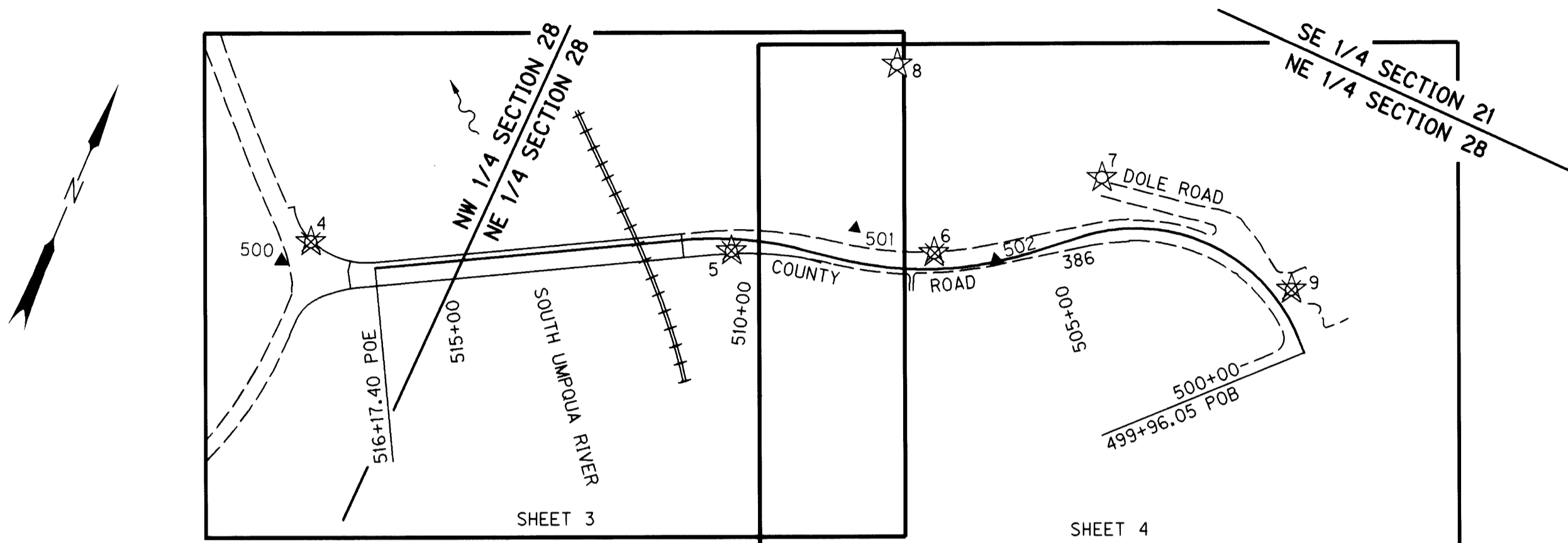


N.W. & N.E. 1/4, SEC. 28, T. 29 S., R. 5 W., W.M.

SHEET INDEX

1. SHEET LAYOUT AND SHEET INDEX
2. CONTROL NETWORK AND BASIS OF BEARING
- 3.-4. SURVEY

FILED
 Date: 10/30/2007 By: JC
 This survey consists of: 4 pages
 Map: CO. RD 386
 Narrative: _____
 Corner Rpt.: _____
 DOUGLAS COUNTY
 SURVEYOR



SHEET LAYOUT DIAGRAM
 NOT TO SCALE

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO MONUMENT THE RIGHT-OF-WAY ACQUIRED FOR CONSTRUCTION OF BRIDGE NO. 19C513 OVER THE SOUTH UMPQUA RIVER AND FOR THE REALIGNMENT OF COUNTY ROAD NO. 386. THE RECORD ALIGNMENT AND RIGHT-OF-WAY ARE BASED ON COUNTY ROAD NO. 386 SURVEY NO'S 0000COVR, 00000031, 00000015, AND 00150031. THE SURVEY IS LOCATED BETWEEN THE INTERSECTION OF COUNTY ROAD NO. 386 AND DOLE ROAD ON THE EASTERLY END, AND THE WESTERLY END OF THE BRIDGE OVER THE SOUTH UMPQUA RIVER (BRIDGE NO. 19C513). THE CONSTRUCTION OF THE PROJECT WAS COMPLETED BETWEEN MAY OF 2006 AND OCTOBER OF 2007.

REFERENCE DOCUMENTS USED: COUNTY ROAD NO. 386 SURVEY NO'S 0000COVR, 00000031, 00000015, AND 00150031.

DEED REFERENCES USED: 2006-003917 AND 2006-020128

THE MONUMENTATION OF COUNTY ROAD NO. 386 BEGINS AT STATION 500+00 AND ENDS AT STATION 516+17.40.

THE CONTROL NETWORK AS ESTABLISHED PER COUNTY ROAD NO. 386 SURVEY NO. 00000031 WAS AUGMENTED TO REPLACE NETWORK CONTROL POINTS THAT WERE DESTROYED DURING CONSTRUCTION IN ORDER TO SET THE MONUMENTS AT THE NEW RIGHT-OF-WAY LOCATIONS. THE ADDITIONAL NETWORK POINTS WERE THEN ADJUSTED FROM RAW FIELD DATA USING A LEAST SQUARES ADJUSTMENT SOFTWARE CONSTRAINED TO UNDISTURBED REMAINING CONTROL FROM COUNTY ROAD NO. 386 SURVEY NO. 00000031. THE RIGHT-OF-WAY MONUMENTATION WAS THEN SET USING THE ALIGNMENT STATION AND OFFSET CALLS GIVEN IN INSTRUMENT NO. 2006-003917. THE CALLS ARE RELATIVE TO THE "ENGINEERS CENTERLINE" AS PER SAID INSTRUMENT. THE MONUMENTS WERE THEN SET BY RADIAL COORDINATE STAKEOUT FROM THE CONTROL NETWORK.

THIS SURVEY WAS PERFORMED IN SEPTEMBER AND OCTOBER OF 2007. THE SURVEY EQUIPMENT CONSISTED OF ONE TRIMBLE S6 ROBOTIC TOTAL STATION AND ONE TRIMBLE TSC2 DATA COLLECTOR.

LEGEND	
☆	FOUND GPS NETWORK POINT
▲	SET NETWORK POINT
☆	DESTROYED GPS NETWORK POINT



FILE NAME: 008147mon.dgn

OSEC CONSULTING ENGINEERS
 Corporate Office: 920 COUNTRY CLUB ROAD, SUITE 100B EUGENE, OREGON 97401-6089, 541-683-6090
 2235 MISSION STREET SE, SUITE 100 SALEM, OREGON 97302-1295, 503-589-4100
 1335 POPLAR DRIVE MEDFORD, OREGON 97504-5207, 541-774-5590
 5005 SW MEADOWS ROAD, SUITE 120 LAKE OSWEGO, OREGON 97035, 503-620-6103

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

OREGON
 JULY 12, 2005
 ARON J. CUTSFORTH
 65696

RENEWAL DATE: DEC. 31, 2007
 SIGNED: OCTOBER 23, 2007

DOUGLAS COUNTY
 RIGHT-OF-WAY BOUNDARY MONUMENTATION SURVEY
 SOUTH UMPQUA R. (MYRTLE CREEK)
 BRIDGE NO. 19C513

DOUGLAS COUNTY PUBLIC WORKS
 1036 S.E. DOUGLAS STREET
 ROSEBURG, OR. 97470

OCTOBER, 2007
 SCALE = N/A
 SHEET 1 OF 4

JIM COLTON OSEC
 APPROVED BY: SURVEY GROUP MNGR.

DESIGNED: A. CUTSFORTH
 DRAWN: D. JOHN
 CHK'D: ANDY AUSLAND
 PROJ. NO. 8-147F

R386BR00