

NE 1/4 SEC 32 T29S R5W WM  
 SE 1/4 SEC 32 T29S R5W WM  
 SW 1/4 SEC 33 T29S R5W WM

FILED  
 Date: 9-17-2007 By: JC  
 This survey consists of:  
 Map: St Hwy 99-005 A-G  
 Narrative:  
 Corner Rpt:  
 DOUGLAS COUNTY  
 SURVEYOR

**NARRATIVE**

THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE FIELD LOCATION OF THE EXISTING RIGHTS-OF-WAY FOR U.S. INTERSTATE NO. 5 (I-5) NEAR THE WEAVER ROAD INTERCHANGE, OLD PACIFIC HIGHWAY (NOW DOUGLAS COUNTY ROAD NO. 386), AND WECKS ROAD, BOTH NEAR MYRTLE CREEK. THE RIGHTS-OF-WAY RESOLUTION FOR THE SOUTHEASTERLY SIDE OF I-5 IS LOCATED NORTH AND SOUTH OF THE WEAVER ROAD INTERCHANGE, ALONG OLD PACIFIC HIGHWAY SOUTHWESTERLY FROM THE INTERSECTION WITH WALNUT STREET, AND ALONG WECKS ROAD SOUTH FROM THE INTERSECTION OF OLD PACIFIC HIGHWAY. THIS SURVEY WAS ALSO COMPLETED TO PERPETUATE THE POSITION OF ANY EXISTING SURVEY MONUMENTS THAT LIE NEAR THE FUTURE IMPROVEMENTS OF SAID ROAD LOCATIONS. PERPETUATION OF THE MONUMENT LOCATIONS WAS ACCOMPLISHED BY TYING THE MONUMENTS TO THE PROJECT CONTROL NETWORK. THIS SURVEY WAS MADE AT THE REQUEST OF THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT) IN SUPPORT OF AN UPCOMING IMPROVEMENT PROJECT TO EXTEND WEAVER ROAD ACROSS THE SOUTH UMPQUA RIVER TO OLD PACIFIC HIGHWAY. THIS SURVEY MEETS THE REQUIREMENTS FOR A RECOVERY SURVEY AS OUTLINED IN THE OREGON REVISED STATUTES, CHAPTER 209.155.

THE LOCATION OF THE SANDSTONE MONUMENT MARKING THE SOUTHWEST CORNER OF THE H. ADAMS DONATION LAND CLAIM NO. 42, WAS FOUND TO BE IN DISAGREEMENT WITH THE ACCESSORIES LISTED IN THE DOUGLAS COUNTY SURVEYOR'S CORNER NOTES NO. 042030. THE FOUND MONUMENT APPEARS TO HAVE BEEN DISTURBED. THE CALCULATED POSITION AS SHOWN HEREON WAS DETERMINED BY HOLDING THE RECORD DISTANCES FROM RECOVERED ACCESSORIES, POINT NO.'s 1048, 1049, AND 1051.

THIS SURVEY WAS PERFORMED IN INTERNATIONAL FEET UNITS.

CONTROL POINTS FOR THIS SURVEY WERE NOT SET ON AND DO NOT REPRESENT PROPERTY LINES OR RIGHT-OF-WAY LINES AND ARE INTENDED FOR USE SOLELY BY THE OREGON DEPARTMENT OF TRANSPORTATION AND OBEC CONSULTING ENGINEERS IN SUPPORT OF FUTURE PROJECTS. IT IS NOT THE INTENT OF THE OREGON DEPARTMENT OF TRANSPORTATION OR OBEC CONSULTING ENGINEERS TO PERPETUATE THESE CONTROL POINTS AS MONUMENTS.

THIS SURVEY WAS PERFORMED IN JULY AND AUGUST OF 2007. THE SURVEY EQUIPMENT CONSISTED OF ONE TRIMBLE 4400 GPS RECEIVER, FOUR TRIMBLE R8 GPS RECEIVERS, THREE TSC2 DATA COLLECTORS, ONE TRIMBLE ACU DATA COLLECTOR, ONE TRIMBLE TSCI DATA COLLECTOR, ONE TRIMBLE S6 ROBOTIC TOTAL STATION, ONE TRIMBLE 5603 SEMI-ROBOTIC TOTAL STATION, AND ONE SOKKIA SDL30 DIGITAL LEVEL.

**U.S. INTERSTATE NO. 5 ("I" LINE)**

THE RESOLUTION OF U.S. INTERSTATE NO. 5 (I-5), WAS COMPLETED BY UTILIZING THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT) DRAWING NO. 7B-22-19. THE RECORD ALIGNMENT FROM CENTER LINE STATIONS 65+81.42 POT TO 100+01.10 POT WAS RECREATED PER SAID ODOT DRAWING. THE LOCATION OF SAID ALIGNMENT AND RIGHT-OF-WAY WAS ROTATED TO FIT WITH FOUND MONUMENT NOS. 1018 AND 1019. THE RECORD STATIONS FOR FOUND MONUMENT NOS. 1007, 1008, AND 1017 WERE FOUND TO BE OFF BY AS MUCH AS 1.10 FEET, WHICH WAS ALSO IN AGREEMENT WITH FILED SURVEY NO. 15-002, FILED BY ODOT IN APRIL OF 1999. ALTHOUGH THE STATIONS FOR SAID FOUND MONUMENTS DID NOT AGREE WITH THE RECORD LOCATION, THE OFFSETS FROM THE RESOLVED ALIGNMENT WAS FOUND TO BE MINIMAL. THE SAME WAS FOUND TO BE TRUE FOR FOUND MONUMENT NOS. 1021, 1022, AND 1023 THAT WERE INTENDED TO MONUMENT ANGLE POINTS ON THE SOUTHEASTERLY RIGHT-OF-WAY LINE. MONUMENTS FOUND PER FILED SURVEY M99-80 BY WILLIAM J. RUPPERT, P.L.S., ALONG WITH FOUND ODOT MONUMENTS AND SAID ODOT DRAWING, WERE USED TO AID IN THE CALCULATION OF RIGHT-OF-WAY ANGLE POINT WHERE NO MONUMENT WAS FOUND AT STATION 76+11.97.

**OLD PACIFIC HIGHWAY - DOUGLAS COUNTY ROAD NO. 386 ("D" LINE)**

THE RESOLUTION OF OLD PACIFIC HIGHWAY WAS COMPLETED BY UTILIZING THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT) DRAWING NO. 3B-11-8 AND FOUND MONUMENTS SET BY PRIVATE SURVEYS. STATIONING WAS ESTABLISHED BY HOLDING THE INTERSECTION OF THE SOUTH LINE OF EDW. MALANEY DONATION LAND CLAIM NO. 43 AND CENTERLINE STATION 409+45 AS SHOWN PER SAID ODOT DRAWING. POINT NO.S 1025, 1032, 1042, AND 1047 WERE HELD AT A 30.00 FOOT OFFSET TO ESTABLISH THE TANGENTS FROM STATIONS 415+65.00 PT TO 419+89.42 PC AND 427+79.84 PT TO 440+50 POT RESPECTIVELY. THE RECORD DELTA ANGLE PER SAID ODOT DRAWING WAS HELD TO ESTABLISH THE TANGENT BEARING BACK IN STATION FROM 411+98.625 PI. TO ESTABLISH THE CURVES BETWEEN STATIONS 419+89.42 PC AND 427+79.84 PT, THE RECORD TANGENT LENGTHS PER SAID ODOT DRAWING WERE HELD TO POSITION THE "PI" STATIONS, AND THE RECORD CURVE LENGTHS WERE HELD TO PRESERVE STATIONING.

**OLD PACIFIC HIGHWAY - DOUGLAS COUNTY ROAD NO. 386 ("DC" LINE)**

ADDITIONAL RIGHT-OF-WAY WAS ACQUIRED BY DOUGLAS COUNTY IN INSTRUMENT NOS. 93-25844 AND 94-01444. THE CENTERLINE ALIGNMENT PER SAID INSTRUMENTS WAS LOCATED BY USING THE RECORD TIES TO THE ONE QUARTER CORNER COMMON TO SECTIONS 33 AND 34, TOWNSHIP 29 SOUTH, RANGE 5 WEST OF THE WILLAMETTE MERIDIAN, DOUGLAS COUNTY, OREGON. A WIDTH OF 42 FEET ON THE LEFT SIDE OF SAID CENTERLINE WAS OBTAINED ON THOSE PARCELS AS DESCRIBED IN INSTRUMENT NOS. 2005-17899 AND 1989-07242. FOR MAPPING CLARITY, THIS CENTERLINE ALIGNMENT IS NOT SHOWN.

**WECKS ROAD ("W" LINE)**

THE RESOLUTION OF WECKS ROAD WAS COMPLETED BY UTILIZING FOUND MONUMENTS FROM FILED SURVEYS M 116-63, M 98-52, PLAT OF WECKS TRACT (VOL. 6, PAGE 59), AND PARTITION PLAT NO. 1995-2. THE ORIGINAL RIGHT-OF-WAY FOR WECKS ROAD WAS DEDICATED PER THE PLAT OF WECKS TRACT AT 40 FEET WIDE. 5 FEET OF ADDITIONAL RIGHT OF WAY WAS ACQUIRED BY DOUGLAS COUNTY IN DOCUMENT NOS. 287968, 287969, 287977, 287956, 287971, 287981, AND 94-25892, RESULTING IN A 50 FOOT WIDE RIGHT-OF-WAY WIDTH. PARTITION PLAT NO. 1995-2 DEDICATED AN ADDITIONAL 5 FEET OF RIGHT-OF-WAY BEYOND THE SAID 50 FOOT WIDTH.

**REFERENCES**

CS 50/56-1, CS 50/56-2, M 121-79, PARTITION PLAT NO. 1997-0076 A & B, VOL. 6, PAGE 59 (WECKS TRACT), M 98-52, PARTITION PLAT NO. 1995-0002, M 116-63, M 54-40, PARTITION PLAT NO. 1998-0093, CS 51/130-3, CS 46/157-1, M 129-39 A THROUGH K, VOL. 16, PAGE 31, CS 55/359-1, CS 65/19-1, VOL. 22, PAGE 6 (SPENCER ESTATES), COUNTY ROAD SURVEY NO. 01630186, ST. HWY. 15-017 A THROUGH H, M 112-32, CS 51/130, PARTITION PLAT NO. 2000-0061, CS 58/242-4, VOL. 7, PAGE 42 (BRIGGS ACRES), M 33-14, M 63-2, M 69-68, M 117-42, M 129-29, M 132-24, CS 58/134-2, M 59-16, PARTITION PLAT NO. 1993-0040, CS 65/12-4, PARTITION PLAT NO. 1997-0071, M 55-43, PARTITION PLAT NO. 1999-0098, M 95-54, PARTITION PLAT NO. 2005-0033, M 64-71, M 129-5, M 99-80, M 136-76, M 124-1, M 99-10, CS 58/103-16, M 9-43, VOL. 2, PAGE 41, M 1-36, M 59-12, ODOT DRAWING NO. 3B-11-8, ODOT DRAWING NO. 7B-22-19, DOUGLAS COUNTY SURVEYOR CORNER NOTES NO.S 042030, 042040, AND 400140

**DEEDS USED**

1998-13934, 1998-13935, 2000-10857, 2007-010873, 287956, 287957, 1990-08668, 2003-025019, 2003-023961, 1996-16562, 2005-017946, 1994-25892, 287981, 1999-28109, 2001-00236, 1991-11192, 287977, 2006-001688, 1970-5033, 1993-12058, 1988-17705, 2000-16111, 2005-3645, 1996-13693, 1996-22643, 2005-017899, 1990-08779, 1995-02061, 1995-02062, 1995-05621, 2006-01689, 2006-006147, 2006-008326, 2006-01688, 2000-24532, 1989-07242, 2003-032158, 2001-26121, 2000-05981, 2006-016641, 1990-06855, 1989-00021, 1979-19851

FILE NAME: 14085ret.dgn

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REGISTERED  
 PROFESSIONAL  
 LAND SURVEYOR

ARON J. CUTSFORTH  
 65696

RENEWAL DATE: DEC. 31, 2007  
 SIGNED: *ARON J. CUTSFORTH* SEPT. 17, 2007

OREGON DEPARTMENT OF TRANSPORTATION  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY  
 WEAVER ROAD EXTENSION  
 OLD PACIFIC HIGHWAY  
 DOUGLAS COUNTY

ODOT REGION 3 SEPTEMBER, 2007  
 3500 NW STEWART PARKWAY NO SCALE  
 ROSEBURG, OR. 97470 KEY # 14085 SHEET 2 OF 7

DESIGNED: ARON CUTSFORTH PROJ. NO. 19-84.07  
 DRAWN: R. BEAUSOLEIL CHK'D: ANDY AUSLAND