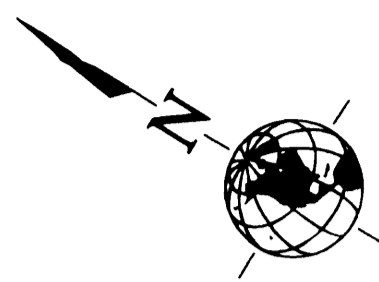




RENEWAL: DECEMBER 31, 2005



RECORD OF SURVEY FOR DOUGLAS COUNTY

IN THE NORTHWEST AND SOUTHWEST QUARTERS OF SECTION 24
IN TOWNSHIP 30 SOUTH, RANGE 6 WEST OF THE WILLAMETTE MERIDIAN
IN THE CITY OF RIDDLE, DOUGLAS COUNTY, OREGON
SCALE: 1" = 100' FEBRUARY 11, 2005



9755 SW Barnes Road, Suite 200, 3-21-2005 by JP
Portland, Oregon 97226
(503)826-0455
(503)626-0776 Fax
whpacific.com

FILED

This survey consists of:
Map: Co. Rd. # 21
Narrative:
Corner Rpt:

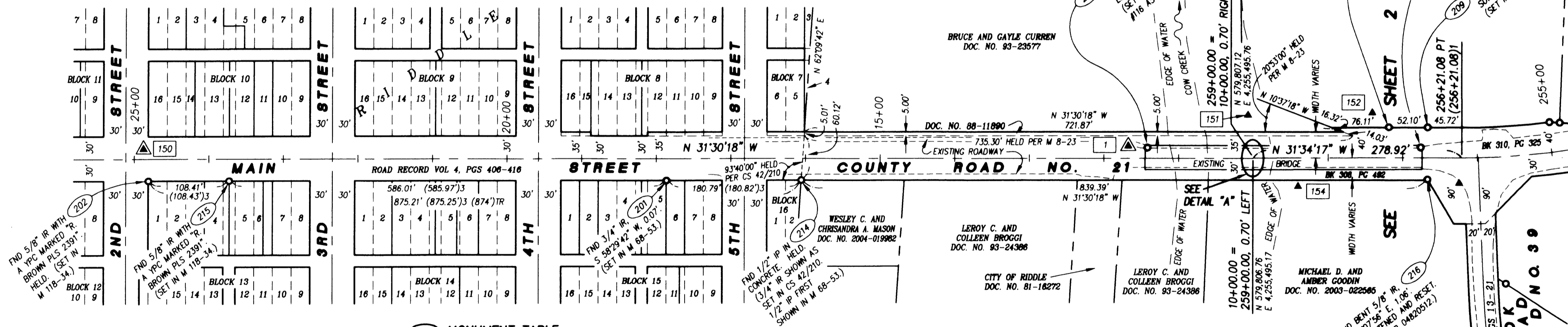
DOUGLAS COUNTY
SURVEYOR

NARRATIVE

- THE PURPOSE OF THIS SURVEY IS TO SHOW THE LOCATION OF THE EXISTING RIGHT-OF-WAY IN PREPARATION FOR RECONSTRUCTION OF THE BRIDGE CROSSING COW CREEK. IN ADDITION, THE INTENT IS TO DOCUMENT THE LOCATION OF EXISTING MONUMENTS THAT MAY BE DISTURBED DURING CONSTRUCTION.
- THE BASIS OF BEARING WAS DETERMINED BY HOLDING A LOCAL PLANE DATUM CONVERTED FROM THE 1983/98 OREGON STATE PLANE COORDINATE SYSTEM, SOUTH ZONE BY MULTIPLYING BY A SCALE FACTOR OF 1.00012686 AND ADDING 100,000.00 FEET TO THE NORTHING AND EASTING. THESE COORDINATES ARE DETERMINED BY HOLDING AN ANTENNA AT A GPS CORS STATION WITH A NATIONAL GEODETIC SURVEY DESIGNATION OF "CAPE BLANCO CORS ARP" AND A PERMANENT IDENTIFIER OF "AF9662". THE LOCAL PLANE DATUM COORDINATE IS A NORTHING OF 552,681.22 AND AN EASTING OF 3,932,351.40. A 2-1/2" BRASS CAP IN CONCRETE MARKED "DOUGLAS CO. SURVEYORS OFFICE STEPH 1978" WITH A NATIONAL GEODETIC SURVEY DESIGNATION OF "STEPH" AND A PERMANENT IDENTIFIER OF "AA5134" IS ALSO HELD. THE LOCAL PLANE DATUM COORDINATE IS A NORTHING OF 608,059.76 AND AN EASTING OF 4,281,915.79. THE COURSE BETWEEN THESE POINTS IS NORTH 80°59'53" EAST, A DISTANCE OF 35,392.79 FEET. THE UNITS ARE IN STANDARD INTERNATIONAL FEET.
- A FALLING SHOWN TO A MONUMENT IS PERPENDICULAR TO THE RIGHT-OF-WAY LINE UNLESS THE MONUMENT IS NEAR AN ANGLE POINT OR A POINT OF CURVATURE, IN WHICH CASE IT IS SHOWN RADIAL TO THE POINT.
- THE "TOWN OF RIDDLE" WAS RECORDED AS A PLAT IN APRIL, 1882. MAIN STREET WAS DEDICATED IN THE PLAT AT A WIDTH OF 60.00 FEET. THE RIGHT-OF-WAY ALONG MAIN STREET WAS SUBSEQUENTLY CREATED AS A COUNTY ROAD AS SHOWN IN THE FIELD NOTES FILED MARCH 5, 1890 IN ROAD RECORDS VOLUME 4, PAGES 412 AND 413. THESE NOTES INDICATE THAT THE COUNTY ROAD IS ALONG THE RIGHT-OF-WAY ESTABLISHED IN THE PLAT OF THE "TOWN OF RIDDLE" AND EXTENDS SOUTHEASTERLY TO THE BANK ON THE SOUTHEASTERLY SIDE OF COW CREEK. THIS COUNTY ROAD THEN PROCEEDS IN A SOUTHWESTERLY DIRECTION. THE COURT ACCEPTANCE SHOWN IN ROAD RECORDS VOLUME 4, PAGES 414 AND 415 INDICATES THAT THIS COUNTY ROAD RIGHT-OF-WAY WAS CONSTITUTED WITH A 60.00 FOOT WIDTH. THE PORTION OF THE RIGHT-OF-WAY WHICH IS NORTHWESTERLY OF GLENBROOK LOOP ROAD IS RESOLVED BY RETRACING THE RIGHT-OF-WAY AS PLATTED IN THE "TOWN OF RIDDLE". THIS IS DETERMINED BY HOLDING A 1/2" IRON PIPE IN CONCRETE AT POINT NUMBER 214 AT THE EASTERLY CORNER OF BLOCK 16 OF THE PLAT OF THE "TOWN OF RIDDLE" AND BY HOLDING A 5/8" IRON ROD WITH A YELLOW PLASTIC CAP MARKED "R. BROWN PLS 2391" AT POINT NUMBER 202 AT THE NORTHERLY CORNER OF BLOCK 13 OF SAID PLAT. THE IRON PIPE WAS FIRST SHOWN IN M 68-53. THE 5/8" IRON ROD WAS SET IN M 118-34. THIS RESOLUTION FITS WELL WITH THE OTHER MONUMENTS. AN ADDITIONAL 5.00 FEET OF RIGHT-OF-WAY WAS CONVEYED FROM THE CURREN TRACT AS DESCRIBED IN DOCUMENT NO. 93-23577.
- THE SOUTHWESTERLY LINE OF THE CURREN TRACT IS HELD AT THE RECORD DISTANCE SOUTHEASTERLY FROM THE SOUTHERLY CORNER OF BLOCK 7 OF THE PLAT OF THE "TOWN OF RIDDLE" PER M 8-23 AND IS HELD AT THE ANGLE CALCULATED FROM THE BEARINGS SHOWN IN M 8-23. THE DIMENSIONS AGREE WITH THE DEED RECORD FOR THE CURREN TRACT.
- MAIN STREET IS REFERRED TO AS THE CANYONVILLE - RIDDLE ROAD ON THE SOUTHEASTERLY SIDE OF COW CREEK. THE ALIGNMENT OF THIS PORTION OF THE RIGHT-OF-WAY IS HELD AT THE RECORD DIMENSIONS SHOWN IN MAP 04820512 AND BEST FIT WITH THE FOUND MONUMENTS. MAP 04820512 AGREES WITH THE RIGHT-OF-WAY DEEDS RECORDED IN BOOK 308, PAGE 490; BOOK 308, PAGE 492; BOOK 310, PAGE 323; AND BOOK 310, PAGE 325. RIGHT-OF-WAY ANGLE POINTS ARE HELD AT RECOVERED MONUMENTS OR THE CALCULATED POSITION OF MONUMENTS AS IN THE CASE OF THE ANGLE POINT AT STATION 254+49.82. THE ORIGINAL LOCATION OF THE MONUMENT AT THIS STATION IS CALCULATED BY HOLD THE DIMENSIONS SHOWN IN M 51-19. ALL OTHER RIGHT-OF-WAY ANGLE POINTS ARE HELD AT THE RECORD STATION AND OFFSETS.
- GLENBROOK LOOP ROAD WAS RELOCATED AS SHOWN IN THE REPORT OF SURVEYOR DATED MARCH 30, 1906 IN ROAD RECORDS VOLUME 7, PAGES 20 AND 21. THE PORTION OF THE RIGHT-OF-WAY SHOWN IN THE FIELD NOTES FILED IN ROAD RECORDS VOLUME 4, PAGES 412 AND 413 ALONG GLENBROOK LOOP ROAD WAS APPARENTLY VACATED WITH THE CREATION OF THIS NEW RIGHT-OF-WAY. THE PETITION FOR THIS COUNTY ROAD STATES THAT THE RE-ESTABLISHED RIGHT-OF-WAY SHOULD BE 40.00 FEET IN WIDTH. THERE IS NO RECORD OF MONUMENTS BEING SET OR RECOVERED FROM THE ORIGINAL SURVEY. THE RIGHT-OF-WAY ALIGNMENT IS CALCULATED FROM MONUMENTS SET IN M 60-50 HOLDING THE COURSES SHOWN IN M 60-50. A RIGHT-OF-WAY WIDTH OF 60.00 FEET, HOWEVER, IS INDICATED IN M 60-50. THIS RIGHT-OF-WAY LOCATION FITS WELL WITH THE SITUATION OF THE EXISTING ROADWAY PAVEMENT.

LEGEND

- — MONUMENT FOUND AS NOTED.
- ▲ — SET A 5/8" X 30" IRON ROD WITH A RED PLASTIC CAP MARKED "W&H PACIFIC CONTROL".
- ▲ — SET PK NAIL AND SHINER.
- ②00 — MONUMENT POINT NUMBER.
- ① — CONTROL POINT NUMBER.
- ① — CURVE NUMBER.
- () 3 — RECORD DATA PER M 118-34, DOUGLAS COUNTY SURVEY RECORDS.
- () TR — RECORD DATA PER THE PLAT OF THE "TOWN OF RIDDLE", DOUGLAS COUNTY PLAT RECORDS.
- BK — BOOK.
- DOC. NO. — DOCUMENT NUMBER PER DOUGLAS COUNTY DEED RECORDS.
- FND — FOUND.
- IR — IRON ROD.
- IP — IRON PIPE WITH THE ACCOMPANYING DIMENSION INDICATING INSIDE DIAMETER.
- PG — PAGE.
- VOL — VOLUME.
- YPC — YELLOW PLASTIC CAP.

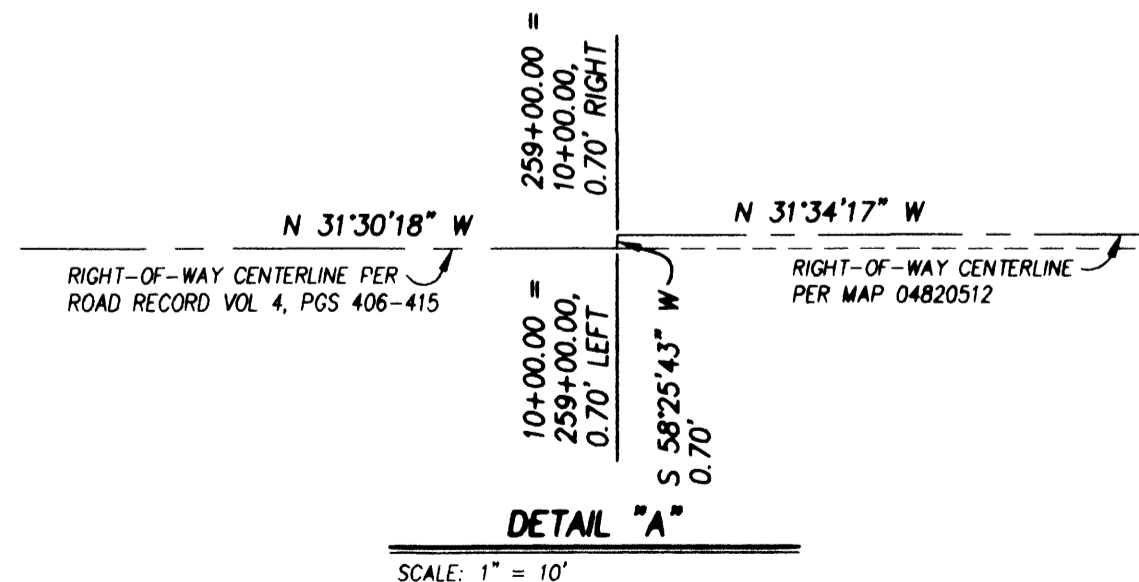


MONUMENT TABLE

POINT NUMBER	STATION	OFFSET	NORTHING	EASTING
209	256+66.80	40.20' RIGHT	579,629.49	4,255,625.11
216	256+67.06	30.07' LEFT	579,592.91	4,255,592.10
206	256+76.21	13.65' RIGHT	579,623.60	4,255,624.56
210	257+18.90	40.45' RIGHT	579,674.00	4,255,625.04
200	11+42.03	14.01' RIGHT	579,935.17	4,255,432.89
214	16+05.85	30.00' LEFT	580,307.62	4,255,152.99
201	17+86.64	30.07' LEFT	580,461.72	4,255,058.46
215	23+72.65	30.00' LEFT	580,961.39	4,254,752.29
202	24+81.06	30.00' LEFT	581,053.82	4,254,695.63

CONTROL TABLE

POINT NUMBER	STATION	OFFSET	NORTHING	EASTING
152	257+41.92	54.78' RIGHT	579,701.12	4,255,625.20
154	258+40.15	35.33' LEFT	579,735.54	4,255,493.59
151	10+06.99	57.05' RIGHT	579,842.54	4,255,540.16
1	11+67.77	16.11' RIGHT	579,958.22	4,255,421.23
153	13+12.32	302.76' RIGHT	580,231.25	4,255,590.09
150	24+87.55	13.23' RIGHT	581,081.95	4,254,729.10



SCALE: 1" = 10'

SHEET 1 OF 2

DRAWING NAME: 32257-SURV-RS01.DWG

Co. Rd. # 21 M.P. 5.42 - 5.16

CO. RD. #21

05420516