

**NARRATIVE:**

**PURPOSE:**

THE PURPOSE OF THIS SURVEY IS TO ESTABLISH AND MONUMENT THE REMAINDER OF THAT PROPERTY DESCRIBED IN M-85812-87, BENTON COUNTY DEED RECORDS, AFTER EXCLUDING THE R-O-W DEDICATIONS RECORDED IN M-40419-82 AND DOCUMENT NO. 2008-443033, BENTON COUNTY DEED RECORDS.

**BOUNDARY DETERMINATION:**

THE BOUNDARY OF THE SUBJECT PROPERTY WAS ESTABLISHED BY HOLDING FOUND MONUMENTS AND RECORD DATA AS SHOWN AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THE CENTERLINE OF QUARRY ROAD WAS ESTABLISHED BY HOLDING FOUND MONUMENTS [14] AND [10]. THIS CENTERLINE WAS THEN OFFSET A RECORD DISTANCE OF 20.00 FEET SOUTHERLY AS SHOWN ON P.P. 2004-15. THIS COMPUTED SOUTHERLY RIGHT-OF-WAY LINE PASSES THROUGH THE FOUND MONUMENTS THAT WERE SET ON SAID LINE PER P.P. 2004-15. THE CENTERLINE WAS ALSO OFFSET RECORD DISTANCES OF 23.00 FEET AND 30.00 FEET NORTHERLY PER C.S. 7678 TO ESTABLISH THE NORTHERLY RIGHT-OF-WAY OF SAID QUARRY ROAD. FOUND MONUMENTS [12], [11], [17], AND [16] WERE FOUND TO BE ON THESE OFFSET LINES. THE CURVE LABELED AS "C1" WAS COMPUTED BY HOLDING RECORD RADIUS AND HOLDING FOUND MONUMENTS [12] AND [13] AS PER C.S. 7678. THE CURVE LABELED AS "C2" WAS COMPUTED BY HOLDING THE RECORD RADIUS AND FITTING A TANGENT CURVE BETWEEN PREVIOUSLY DESCRIBED "C1" AND A LINE PARALLEL WITH AND 40.00 FEET FROM THE CENTERLINE OF NORTH ALBANY ROAD AS PER C.S. 7678. CURVE "C2" IS THE PORTION OF THIS CURVE LYING EAST OF THE NEW RIGHT-OF-WAY OF NORTH ALBANY ROAD.

THE EAST BOUNDARY LINE OF THE SUBJECT PROPERTY WAS ESTABLISHED BY HOLDING FOUND MONUMENT [15] AND A POSITION ON THE NORTH RIGHT-OF-WAY LINE OF QUARRY ROAD THAT IS 50.80 FEET FROM FOUND MONUMENT [17] AS PER C.S. 7678. I CHOSE NOT TO USE FOUND MONUMENT [24], AS THE SURVEY THAT SET IT (C.S. 7653) DID NOT FIND ALL THE ORIGINAL CORNERS SET ON THE EAST LINE BY B. OSBURN SHAW ON C.S. 3015. COUNTY SURVEY NO. 7678 WAS DONE AFTER C.S. 7653 BUT WAS ABLE TO RECOVER THE ORIGINAL MONUMENTS SET BY SHAW AND CALLS FOUND MONUMENT [24] OFF. I AGREE WITH THIS DETERMINATION.

THE NORTH BOUNDARY LINE WAS ESTABLISHED BY HOLDING FOUND MONUMENTS [19] AND [23], THIS LINE WAS THEN PROJECTING WESTERLY AT A RECORD DISTANCE OF 173.79 FEET PER C.S. 10228 TO ESTABLISH CALCULATED POINT "A".

THE CENTERLINE OF NORTH ALBANY ROAD WAS ESTABLISHED BY HOLDING FOUND MONUMENT [14] AND A POSITION 30 FEET FROM, WHEN MEASURED AT RIGHT ANGLES, TO CALCULATED POINT "A".

THE WEST LINE OF THE SUBJECT PROPERTY WAS CALCULATED USING RECORD DISTANCES AND TIES TO THE CENTERLINE OF NORTH ALBANY ROAD PER THE DEED (D.N. 2008-443033).

**Benton County  
Surveyor's Office**

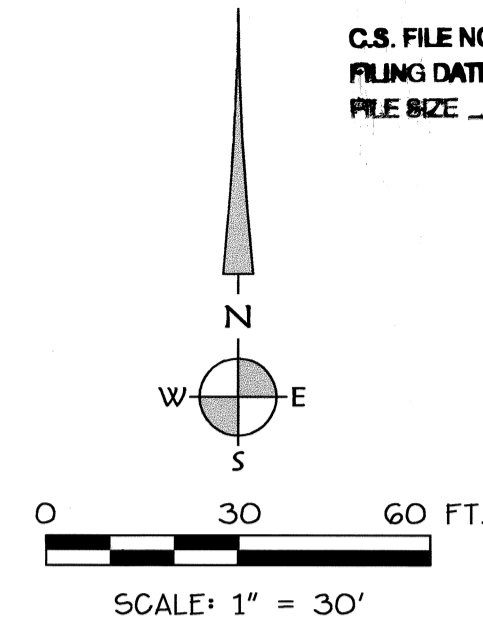
C.S. FILE NO. 10339  
FILING DATE 12-23-08  
FILE SIZE 18-24

**RECORD OF SURVEY**

FOR  
**THE CITY OF ALBANY**

LOCATED IN  
J. QUINN THORNTON D.L.C. NO. 37,  
S.E. 1/4 SEC. 36, T.10 S., R. 4 W., W.M.  
IN THE  
CITY OF ALBANY, BENTON COUNTY, OREGON

DECEMBER 18, 2008



**FOUND MONUMENT LIST:**

- [10] FD. 5/8" I.R. (A) W/ YPC MARKED: "BENTON COUNTY SURVEYOR" IN MONUMENT BOX. **HELD FOR CENTERLINE OF QUARRY ROAD.**
- [11] FD. 5/8" I.R. (A) W/ YPC MARKED: "BENTON COUNTY SURVEYOR" 0.2' BELOW THE SURFACE OF THE GROUND. **HELD**
- [12] FD. 5/8" I.R. (A) W/ YPC MARKED: "BENTON COUNTY SURVEYOR" 0.4' BELOW THE SURFACE OF THE GROUND. **HELD**
- [13] FD. 5/8" I.R. (A) W/ YPC MARKED: "BENTON COUNTY SURVEYOR" FLUSH WITH THE SURFACE OF THE GROUND. **HELD**
- [14] GPS STATION #93616, FD. 2" ALUM CAP IN MONUMENT BOX. **HELD TO ESTABLISH THE CENTERLINES OF NORTH ALBANY RD. AND QUARRY RD.**
- [15] FD. 3/4" I.P. (B) 0.7' ABOVE THE SURFACE OF THE GROUND. **HELD.**
- [16] FD. 5/8" I.R. (A) 0.1' ABOVE THE SURFACE OF THE ASPHALT. **HELD.**
- [17] FD. 5/8" I.R. (A) FLUSH WITH THE SURFACE OF THE ASPHALT. **HELD.**
- [18] FD. 5/8" I.R. (C) W/ YPC MARKED: "K+D ENGR. LS 58561" FLUSH WITH THE SURFACE OF THE GROUND. **ON-LINE**
- [19] FD. 5/8" I.R. (C) W/ YPC MARKED: "K+D ENGR. LS 58561" FLUSH WITH THE SURFACE OF THE GROUND. **ON-LINE**
- [20] FD. 5/8" I.R. (C) W/ YPC MARKED: "K+D ENGR. LS 58561" 0.5' BELOW THE SURFACE OF THE GROUND. **ON-LINE**
- [21] FD. 5/8" I.R. (C) W/ YPC MARKED: "K+D ENGR. LS 58561" FLUSH WITH THE SURFACE OF THE GROUND. **ON-LINE**
- [23] FD. 3/4" I.P. (B) 0.1' ABOVE THE SURFACE OF THE GROUND. **HELD FOR NORTH BOUNDARY LINE.**
- [24] FD. 5/8" I.R. (E) W/ YPC MARKED: "NORTHSTAR PLS 1823" 0.3' ABOVE THE SURFACE OF THE GROUND. ROD BEARS S 42°17'32" E 0.62' FROM TRUE CORNER.

**RECORD REFERENCE LIST:**

- |     |              |     |                  |
|-----|--------------|-----|------------------|
| (A) | C.S. 7678    | (E) | C.S. 7653        |
| (B) | C.S. 2402    | (F) | C.S. 8721        |
| (C) | P.P. 2004-15 | (G) | C.S. 10228       |
| (D) | C.S. 4098    | (H) | D.N. 2008-443033 |

**LEGEND:**

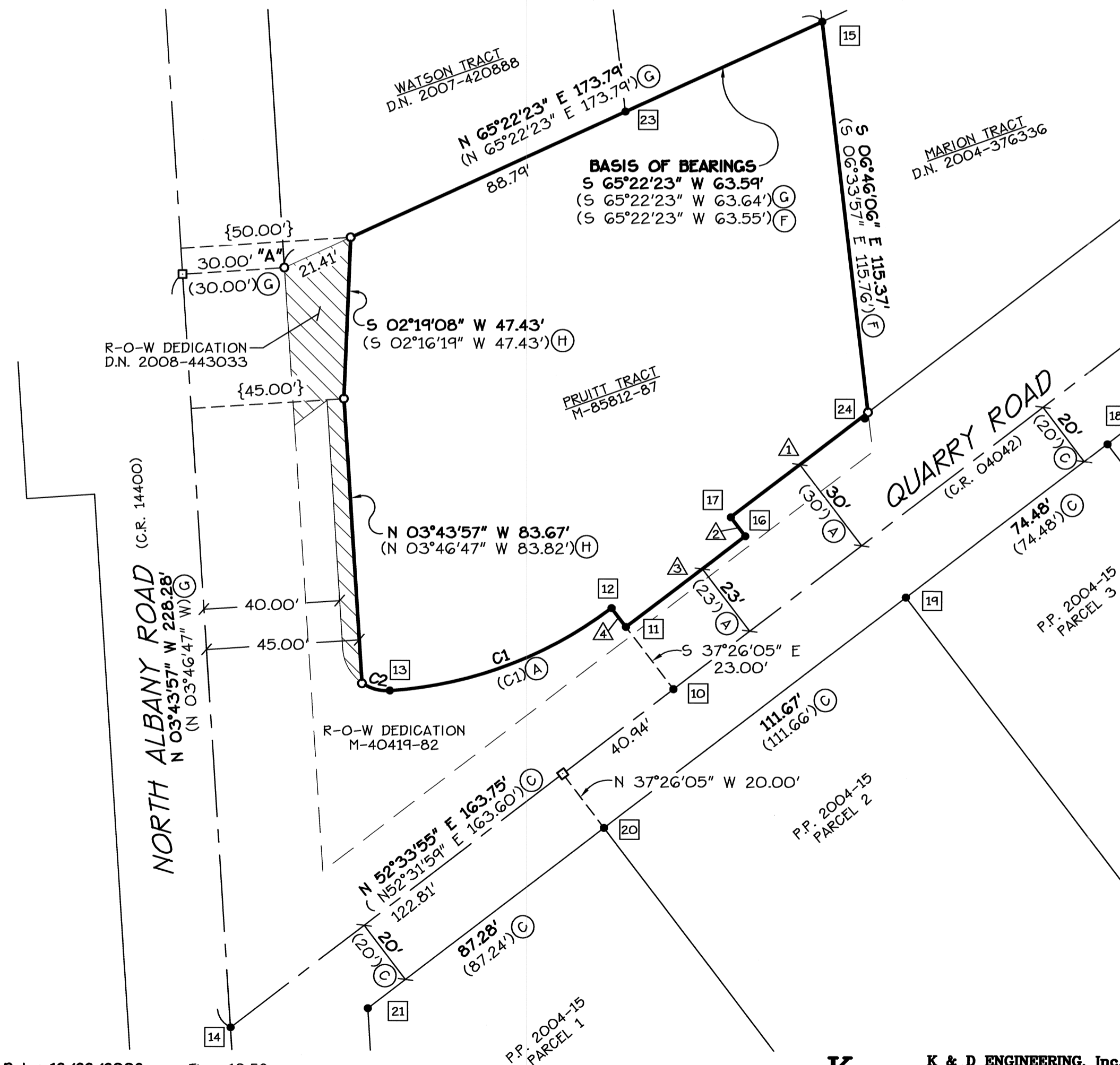
- FOUND MONUMENT, AS NOTED; SEE "FOUND MONUMENT LIST"
- SET 5/8" X 30" ROD WITH YPC MARKED "K+D ENGR. LS 78508", FLUSH WITH GROUND.
- CALCULATED POINT
- ( ) RECORD DATA; SEE "RECORD REFERENCE LIST"
- "A" CALCULATED POINT LETTER
- { } MEASURED AND RECORD DATA PER (H)
- FD. FOUND
- I.R. IRON ROD
- I.P. IRON PIPE (INSIDE DIAMETER)
- YPC YELLOW PLASTIC CAP
- ALUM. ALUMINUM
- C.S. COUNTY SURVEY
- C.R. COUNTY ROAD
- P.P. PARTITION PLAT
- D.N. DOCUMENT NUMBER
- ⊕ CENTERLINE
- R-O-W RIGHT OF WAY
- ⊙ FOUND MONUMENT REFERENCE; SEE "FOUND MONUMENT LIST"
- (A) RECORD SURVEY REFERENCE; SEE "RECORD REFERENCE LIST"
- △ COURSE AND DISTANCE DATA; SEE "LINE TABLE"

**LINE TABLE:**

REFERENCE	BEARING	DISTANCE	SOURCE
△	N52°33'55"E (N52°31'59"E)	50.80' (50.80')	(A)
△	S37°26'05"E (S37°28'01"E)	7.00' (7.00')	(A)
△	N52°33'55"E (N52°31'59"E)	44.03' (44.00')	(A)
△	S37°26'05"E (S37°28'01"E)	7.00' (7.00')	(A)

**CURVE TABLE:**

CURVE	RADIUS	DELTA	LENGTH	BEARING	CHORD	SOURCE
C1	120.00'	33°41'50"	70.58'	NG9°27'40"E	69.56'	(A)
(C1)	(120.00')	(33°40'15")	(70.52')	(SG6°22'06"E)	(69.51')	
C2	13.00'	37°56'15"	8.61'	S74°43'17"E	8.45'	



Date: 12/22/2008 Time: 10:58  
Scale: 1"=30'  
File: dwg\2008\08-27-1\08-271-RO5.dwg (Jamey M)

**K & D ENGINEERING, Inc.**  
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REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
*Jamey S. Montoya*  
OREGON  
JAN. 9, 2007  
**JAMEY S. MONTAYA**  
#78508

EXPIRES: 12/31/2010