

R/W MONUMENTATION SURVEY

LOCATED IN: LOTS 4,5 AND 8 OF BLOCK 2, PIERCE SUBDIVISION, IN THE CITY OF MEDFORD, D.L.C. NO.63, N.W 1/4 SECTION 21, TOWNSHIP 37 SOUTH, RANGE 1 WEST, WILLAMETTE MERDIAN

SURVEY NARRATIVE TO COMPLY WITH O.R.S 209.250

SURVEY FOR: CITY OF MEDFORD PARKS DEPARTMENT 411 W 8TH ST. MEDFORD, OREGON. 97501

SURVEY BY: GEOMETRONICS, INC. 1600 SKY PARK DRIVE, SUITE 105 **MEDFORD OREGON 97504**

LOCATION: LOTS 4,5 AND 8 OF BLOCK 2. PIERCE SUBDIVISION, IN THE CITY OF MEDFORD D. L. C. No. 63, N.W. 1/4 SECTION 21, T. 37 S. R. 1 W. WILLAMETTE MERIDIAN

BASIS OF BEARINGS: FILED SURVEY NO. 11954 NORTH BOUNDARY LINE OF N. W. 1 / 4 SECTION 21

DATE: MARCH 25, 2007

PURPOSE: TO MONUMENT A 12' RIGHT OF WAY DEDICATION ALONG THE FRONTAGE OF SUBJECT TRACT.

PROCEDURE: TO MONUMENT THE AREA DEDICATED TO THE PUBLIC AS RIGHT OF WAY, THE SOUTHERLY RIGHT OF WAY LINE OF LONE PINE ROAD AND THE BOUNDARY LINES OF THE SUBJECT TRACT WERE RETRACED.

6-18-078488

THE SEASO CONSIDER

D proposition

MCKSON COUNTY

SIMILICH

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THE SOUTHERLY RIGHT OF WAY LINE OF LONE PINE ROAD WAS LOCATED BY TYING CENTERLINE MONUMENTS REFERENCED IN SURVEY NO. 11954. THIS LINE WAS THEN OFFSET 37 FEET SOUTHERLY AND PARALLEL.

THE SUBJECT TRACT WAS PREVIOUSLY SURVEYED BY MARK BOYDEN, P.L.S., PER SURVEY NO. 11954. MONUMENTS FROM THIS SURVEY WERE FOUND AND HELD FOR THE BOUNDARY OF SUBJECT TRACT AS DESCRIBED FOLLOWING: IN SAID SURVEY, MONUMENTS WERE SET ALONG THE EASTERLY BOUNDARY PER A BOUNDARY LINE AGREEMENT RECORDED IN INSTRUMENT NO. 89-24651 OF THE OFFICIAL RECORDS OF JACKSON COUNTY. THE MOST NORTHERLY MONUMENT ON THIS LINE WAS FOUND AND HELD. THE MONUMENT SOUTHERLY OF THIS POINT WAS SEARCHED FOR AND DETERMINED TO BE DESTROYED, THEREFORE, RECORD DATA WAS HELD FOR THIS LINE PER SAID SURVEY AND SAID BOUNDARY LINE AGREEMENT

THE REMAINING PARCEL WAS CALCULATED PER SAID SURVEY NO. 11954. AT THE MOST NORTHERLY NORTHWEST CORNER, THE 3/4" PIPE SHOWN ON THE SURVEY WAS FOUND DISTURBED. A RING OF RUST WAS LOCATED IN THE NATIVE SOIL AT THE COMPUTED LOCATION FOR SAID CORNER. THE PIPE, WHEN MADE UPRIGHT, FIT THE RUST RING LOCATION AND THE COMPUTED POSITION.

THE EQUIPMENT USED FOR THIS SURVEY WAS A TRIMBLE 5600 ROBOTIC TOTAL STATION AND A TRIMBLE SURVEY CONTROLLER.

R/W MONUMENTATION SURVEY FOR CITY OF MEDFORD PARKS DEPARTMENT **GEOMETRONICS, INC.** 1600 SKY PARK DRIVE, SUITE 105

MEDFORD, OR 97504-0719

REGISTERED **PROFESSIONAL** LAND SURVEYOR **OREGON** JULY, 14 1998 RANDÝ L. FITCH 2867 EXPIRES: 12/31/07

BROOKDALE

FD 2 1/2" BRASS DISK IN MONUMENT CASE **4 CORNER** STAMPED CITY SURVEYOR FD. 2 1/2" BRASS DISK IN MONUMENT CASE {N 89° 28' 20"W} STAMPED "T37SR2W 16/21 N 89° 28' 40" W **BASIS OF BEARING** LONE **PINE** ROAD CS 1992" **NORTH BOUNDARY LINE SECTION 21** FD 3/4" PIPE 1' DEEI & THE CENTER LINE OF LONE PINE N 89°28' 40" W / (SEE PROCEDURE) **ROAD PER SURVEY NO. 11954** 910.15' 194.81' { 194.79'} S0*9'32"W 25' 3 AREA DEDICATED FOR NEW R/W {S0°2'25"E 25'} Doc Na 2006-51232 194.83' N 89° 28' 40" E SEE DETAIL A {N 89° 28' 20" E} FD 5/8" IR EXPOSED 3" AND LEANING NORTHERLY TIED IR WHERE ENTERED GROUND. IR IS N 0°02' 45" E .10' OF R/W AND WAS HELD TO CONTROL EAST BOUNDARY LINE. **EXISTING R/W** S 0°02' **EXISTING R/W** FD 5/8 IR. FLUSH WITH GROUND S0°02'45"W .14' OF R/W FD 5/8 IR. FLUSH **NEW R/W** N 51°54' 36" W .15' NOT OF RECORD **DETAIL A** S 89°28' 40"E 97.00' {S 89°28' 20"E} FD 5/8 IR. 6" DEEP S 88°41' 51"W .10' NOT OF RECORD LEGEND: O = FOUND MONUMENT AS INDICATED = SET 5 / 8 X 24" IRON PIN WITH PLASTIC CAP STAMPED RANDY L. FITCH PLS. 2867 S89°28' 40" E 97.00' R/W= RIGHT OF WAY {S89°28' 20" E} { } = RECORD INSTUMENT NO.94-13570 ORJC FD = FOUNDIR = IRON RODINSTRUMENT NO. INSTRUMENT NO. 94-13570 O.R.J.C. ORJC = OFFICIAL RECORDS OF JACKSON COUNTY JCDR = JACKSON COUNTY DEED RECORD N 0°31' 20" E { N 0°31' 40" E} N 88°43' 49" W 395.03' {N 88°43' 29" W} OR LIC 2867 - CA LIC 7745 **SCALE:** 1'' = 50'

371W21BA TAX LOT 501



RECORD OF SURVEY

FOR JACKSON COUNTY

IN THE NORTHEAST, NORTHWEST, SOUTHWEST, AND SOUTHEAST QUARTERS OF SECTION 5,
TOWNSHIP 40 SOUTH, RANGE 3 WEST OF THE WILLAMETTE MERIDIAN
IN JACKSON COUNTY, OREGON
NOVEMBER 28, 2006



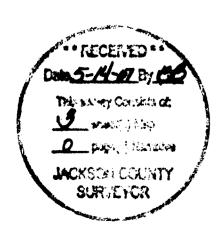
RENEWAL: DECEMBER 31, 2007

NARRATIVE

- 1. THE PURPOSE OF THIS SURVEY IS TO MONUMENT THE ALIGNMENT OF THE RIGHT-OF-WAY OF APPLEGATE ROAD USED FOR NEW RIGHT-OF-WAY ACQUISITIONS AND THE NEWLY ACQUIRED RIGHT-OF-WAY. THIS NEW RIGHT-OF-WAY WAS ACQUIRED FOR THE RECONSTRUCTION OF THE BRIDGE ACROSSINGS OVER BEAVER CREEK AND APPLEGATE RIVER. IN ADDITION, THE INTENT IS TO CHECK EXISTING MONUMENTS TO DETERMINE IF THEY WERE DISTURBED OR DESTROYED DURING CONSTRUCTION. THESE EXISTING MONUMENTS ARE NOT INTENDED TO BE REPLACED UNLESS THEY ARE ON OR OUTSIDE OF THE LIMITS OF THE RIGHT-OF-WAY.
- 2. 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 1.00001855. THESE COORDINATES ARE DETERMINED BY HOLDING A 4" BRASS CAP IN CONCRETE MARKED "OREGON PRIMARY NGS GPS STATION ASH" WITH A NATIONAL GEODETIC SURVEY DESIGNATION OF "ASH" AND A PERMANENT IDENTIFIER OF "NZ1326". THE LOCAL PLANE DATUM COORDINATE IS A NORTHING OF 207,987.08 AND AN EASTING OF 4,323,515.63. A 4—1/4" BRASS CAP IN CONCRETE MARKED "N.G.S. OREGON PRIMARY G.P.S. STATION JUSTICE 1989" WITH A NATIONAL GEODETIC SURVEY DESIGNATION OF "JUSTICE" AND A PERMANENT IDENTIFIER OF "NZ1325" IS ALSO HELD. THE LOCAL PLANE DATUM COORDINATE IS A NORTHING OF 248,189.60 AND AN EASTING OF 4,278,616.59. THE COURSE BETWEEN THESE POINTS IS NORTH 48'08'41" WEST, 60280.81 FEET. THE UNITS ARE IN STANDARD INTERNATIONAL FEET.
- 3. 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 FROM THIS POINT TO THE MONUMENT.
- 4. THE RIGHT-OF-WAY RESOLUTION OF APPLEGATE ROAD WAS HELD AS SHOWN IN SURVEY NUMBER 18708.

REFERENCES

SURVEY NUMBER 2054 SURVEY NUMBER 5944 SURVEY NUMBER 6389 SURVEY NUMBER 9863 SURVEY NUMBER 10392 SURVEY NUMBER 12060 SURVEY NUMBER 13306 SURVEY NUMBER 14445 SURVEY NUMBER 15970 SURVEY NUMBER 17342 SURVEY NUMBER 17342 SURVEY NUMBER 18706



SHEET 3 OF 3

PROJECT NUMBER: 31591, DRAWING NAME: 31591-SURV-PALMBC-RSO3P.DWG

