

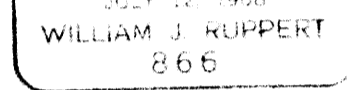
COUNTY SURVEYORS FILE DATA
DO NOT REMOVE FROM OFFICE

FILED
AUG 13 1991
COUNTY SURVEYOR
DOUGLAS COUNTY, ORE

SURVEY IN SOUTH AND EAST 1/2 SECTION 28;
SOUTH AND WEST 1/2 SECTION 27;
NORTH AND WEST 1/2 SECTION 34;
AND ALL OF SECTION 33,
TOWNSHIP 29 SOUTH, RANGE 5 WEST, W.M.

for
Roland Theiss

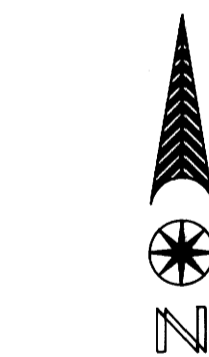
SURVEYED BY
WILLIAM J. RUPPERT
P.O. BOX 1564
MYRTLE CREEK, OR 97457
JULY 1991



FOUND 5/8" IRON ROD 20" UNDERGROUND WITH SPIKES AND METAL STRAP BURIED ON TOP OF IRON ROD

CORNER S28, S29, S32, S33

T 565



SCALE 1" = 600'



SCALE

SW CORNER DLC 42
N: 498620.44
E: 1250361.14

FOUND PART OF STONE AND 3/4" IRON PIPE 1.3 FEET NORTH

(N89° 45' 50" E 4227.95 4226.72)

LOT 5
N: 497805.33
E: 1252648.89

PER M 39-45

SE CORNER DLC 42
N: 498496.57
E: 1254585.46

FOUND 1" IRON PIPE AND BRASS CAP PROPERLY MARKED

LOT 4
SOUTH 1/4 CORNER FOR SECTION 33 ONLY.
FOUND 1" IRON PIPE AND DOUGLAS COUNTY SURVEYOR BRASS CAP

FOUND 1" IRON PIPE (BENT) AND BRASS CAP 1 3/4" IRON PIPE ALONGSIDE. 1" PIPE IS NOT DISTURBED. MEASURED TO 1 3/4" IRON PIPE

N: 503310.06
E: 1250629.75
N 565

N: 504103.49
E: 1251407.64
N 565

CALCULATED 1/4 CORNER BY SINGLE PROPORTIONAL MEASUREMENT

(GLO 80.22 CHAINS)

S 88° 50' 58" E 2553.19

S 88° 50' 58" E 2553.19

(GLO 40.00 CHAINS)

1/4 CORNER S33, S34

N: 500395.07
E: 1255111.95

WEST BASE

N: 508402.46
E: 1255263.79

CORNER S21, S22, S27, S28
FOUND CAP IN PAVEMENT, PROPERLY MARKED

N: 508372.67
E: 1255481.03

BASIS OF BEARING LINE OF SIGHT POINT TO POINT

N: 508288.34
E: 1257144.51

EAST BASE

EAST BASE AND WEST BASE REFER TO MYRTLE CREEK BASE LINE

(GLO 80.00 CHAINS)

N 04° 33' 28" W 5341.26

N: 506422.21
E: 1258068.25
RIVERSIDE

BASIS OF BEARING CLOSED 1: 29524 POINT TO POINT

LEGEND

- ▣ FOUND HORIZONTAL CONTROL POINT AS NOTED
 - SET 5/8" IRON ROD WITH 3/4" BRASS WASHER MARKED "LS 866"
 - ⊕ FOUND MONUMENTED CORNER AS SHOWN
 - ◇ CALCULATED POSITION
 - () RECORD
- IRON ROD SET IS 30" LONG SET 6" BELOW GROUND

CALCULATED POSITION OF CORNER BY DOUBLE PROPORTIONAL MEASUREMENT

N 89° 08' 55" E 5091.94
(GLO 80.00 CHAINS)

CORNER S26, S27, S34, S35

N: 502944.21
E: 1260818.54
FOUND 1" IRON PIPE AND COUNTY SURVEYOR BRASS CAP PROPERLY MARKED

SURVEY NARRATIVE

PURPOSE: THIS SURVEY WAS MADE TO ESTABLISH THE LINE BETWEEN GOVERNMENT LOTS 4 AND 5 IN SECTION 33, T29S, R5W, W.M.

PROCEDURE: STATE PLANE COORDINATES WERE ESTABLISHED ON CONTROLLING PUBLIC LAND SURVEY CORNERS. AN AVERAGE GRID SCALE WAS TAKEN AT THE 1/4 CORNER OF SECTIONS 33/34 AND REDUCED FROM AN AVERAGE ELEVATION OF 750 FEET. OBSERVED HORIZONTAL DISTANCES WERE MULTIPLIED BY 0.9998628 TO OBTAIN GRID DISTANCES AT SEA LEVEL. DISTANCES SHOWN ON THE PLAT ARE HORIZONTAL AT 750 FEET ELEVATION.

TRAVERSES FROM ONE HORIZONTAL CONTROL STATION TO ANOTHER (AS SHOWN BY DASHED LINES) WERE BALANCED BY COMPASS RULE.

ALL COORDINATES ASSIGNED TO CORNERS IN SECTION 33 ARE BASED ON THE TRAVERSE FROM T 565 TO N 565.

COORDINATES SHOWN ON THE PLAT ARE GRID AT SEA LEVEL.

BASIS OF BEARINGS: BEARINGS ARE BASED ON TRAVERSES BETWEEN HORIZONTAL CONTROL POINTS AS SHOWN BY CONNECTING DASHED LINES. ALL BEARINGS SHOWN ON THE PLAT ARE APPROXIMATELY TRUE BASED ON A ROTATION OF 1° 54' 20" FROM GRID TO TRUE NORTH AT THE 1/4 CORNER BETWEEN SECTIONS 33/34.

STATE PLANE COORDINATES ON CONTROL POINTS ARE 1927 ADJUSTMENT FROM COUNTY SURVEYOR RECORDS.