

((S 89°54' W 1313.07'))
N 88°03'31" W 1313.89'
((S 89°41' W 1311.42'))
N 88°10'29" W 1313.03'

E 1/2 NW 1/4 SECTION 9 W 1/2 NE 1/4 SECTION 9

92.19 ACRES

SURVEY OF A PORTION OF
THE NW 1/4 AND THE NE 1/4
SEC. 9 T. 29 S., R. 8 W., W.M.
IN
DOUGLAS COUNTY, OREGON

LEGEND:

- FOUND BLM BRASS CAP MONUMENT
- FOUND 5/8" IRON ROD W/CAP "ODOT R\W"
- SET 5/8" X 30" IRON ROD W/CAP "LOREN F. JAY PLS 2293"

REFERENCE DOCUMENTS:

- ODOT DWG. 10C-54-7
- (BEARING/DISTANCE) ODOT DWG. 1A-15-45
- [BEARING/DISTANCE] ODOT DWG. 6B-28-20
- BLM EASEMENT RE-R-216 (VOL 310 PG 110 DOUGLAS CO.)
- ((BEARING/DISTANCE)) BLM 1980 SURVEY OF SECTION 9

**REGISTERED
PROFESSIONAL
LAND SURVEYOR**

Loren F. Jay

OREGON
JULY 16, 1987
LOREN F. JAY
2293

Expires 12/31/93

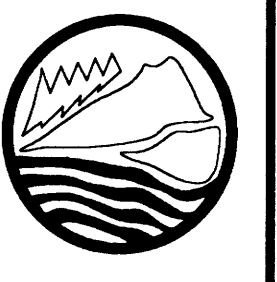
SCALE: 1" = 200'

NARRATIVE:

THE PURPOSE OF THIS SURVEY IS TO DEFINE THE NORTHERN TRACT OF A PROPERTY LINE ADJUSTMENT AT THE REQUEST OF THE OREGON DEPARTMENT OF TRANSPORTATION. THE SOUTHERN TRACT WAS NOT SURVEYED. ALL CONTROLLING CORNERS OF THE PARENT TRACT WERE DEFINED BY BLM MONUMENTATION, WITH THE EXCEPTION OF THE CENTER QUARTER OF THE SECTION. THE LOCATION OF THE CENTER QUARTER FALLS IN THE TRAVELED LANES OF HIGHWAY 42 AND WAS CALCULATED FROM FOUND MONUMENTS ON THE RIGHT-OF-WAY OF SAID HIGHWAY. THE RIGHT-OF-WAY OF HIGHWAY 42 WAS DETERMINED FROM EXISTING MONUMENTATION. THE RIGHT-OF-WAY OF THE OLD HIGHWAY 42 WAS DETERMINED FROM THE CENTERLINE OF THE EXISTING ROAD AND THE GEOMETRY OF THE ROAD AS SHOWN ON ODOT DRG. NO. 6B-28-20 DATED AUGUST 1948. THE CENTERLINE OF THE BLM ROAD NO. 29-8-9.0 WAS DETERMINED FROM THE ACTUAL CENTERLINE AS BUILT. THE RIGHT-OF-WAY OF SAID BLM ROAD WAS TAKEN FROM BLM EASEMENT DOCUMENT RE-R-216 FOR THE SAME ROAD IN SEC. 8, T. 29 S., R. 8 W., W.M. AND EXTENDED TO THE PORTION IN QUESTION.

**COUNTY SURVEYORS FILE DATA
DO NOT REMOVE FROM OFFICE**

| | | |
|--|---------------------------------------|---------------|
| OREGON STATE DEPARTMENT OF TRANSPORTATION | | |
| BOUNDARY FOR LOT LINE ADJUSTMENT | | |
| Scale: 1" = 200' | Date: MAY 8, 1993 | Revised: |
| Design: | Cascade Pacific Engineering, Inc. | Job No: 1501B |
| Drawn: LFU | 890 Promontory Pl, SE Salem, OR 97302 | Sheet |
| Checked: LFU | PH (503) 363-8760 | 1 / 1 |



N R/W DATA
Δ = 16°10'09"
R = 355.00'
T = 50.43'
L = 100.18'
CH S 53°27'46" E
99.85'

N R/W DATA
Δ = 24°07'46"
R = 320.00'
T = 68.40'
L = 134.76'
CH N 86°38'31" E
133.77'

N R/W DATA
Δ = 11°45'13"
R = 580.00'
T = 59.70'
L = 118.98'
CH N 80°27'14" E
118.77'

N R/W DATA
Δ = 03°30'00"
R = 2834.79'
T = 86.61'
L = 173.17'
CH N 84°43'05" E
173.14'

N R/W DATA
Δ = 30°21'11"
R = 507.46'
T = 137.65'
L = 268.83'
CH S 81°51'19" E
265.70'

N R/W DATA
Δ = 29°34'59"
R = 295.00'
T = 77.90'
L = 152.31'
CH S 60°10'11" E
150.63'

CENTERLINE DATA
Δ = 107°30'00"
R = 358.10'
T = 488.39'
L = 671.88'

NEW ALIGNMENT
HIGHWAY 42
Δ = 60°49'23"
R = 716.20'
T = 420.39'
L = 760.28'

L = 360.00'
R = 716.20'
Theta = 14°24'00"
X = 357.73'
Y = 30.02'
Stan = 120.73'
Ltan = 240.80'

CENTERLINE DATA
Δ = 26°16'00"
R = 716.20'
T = 167.10'
L = 328.34'

THE CENTER QUARTER IS CALCULATED USING
A DISTANCE/DISTANCE INTERSECTION FROM
TWO FOUND R/W MONUMENTS, USING COORDINATES
FROM ODOT DRAWING 1A-15-45.