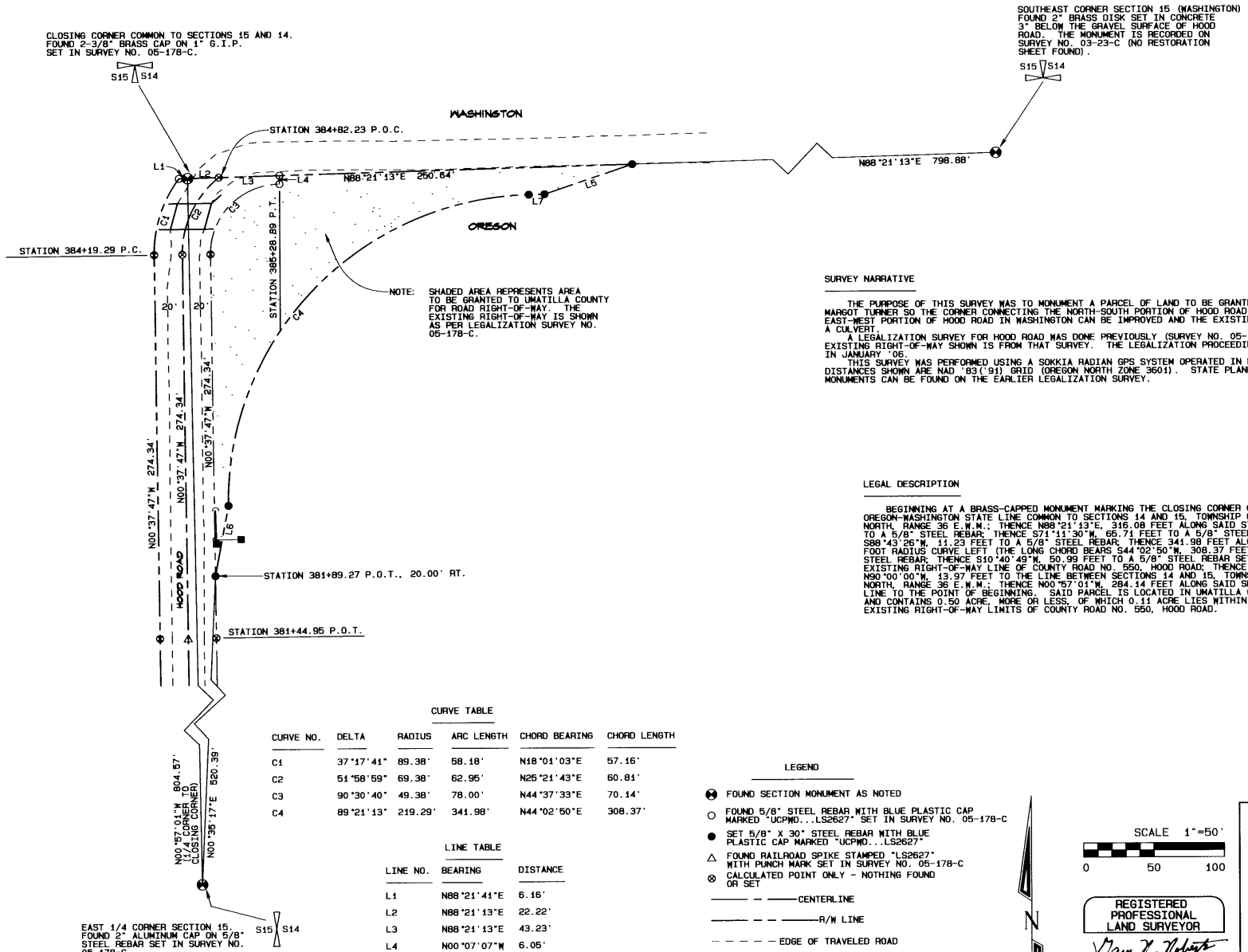


## SURVEY NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT A PARCEL OF LAND TO BE GRANTED TO UMATILLA COUNTY BY MARGOT TURNER SO THE CORNER CONNECTING THE NORTH-SOUTH PORTION OF HOOD ROAD IN OREGON AND THE EAST-WEST PORTION OF HOOD ROAD IN WASHINGTON CAN BE IMPROVED AND THE EXISTING BRIDGE REPLACED WITH A CULVERT.

A LEGALIZATION SURVEY FOR HOOD ROAD WAS DONE PREVIOUSLY (SURVEY NO. 05-178-C) AND THE PORTION OF THE EXISTING RIGHT-OF-WAY SHOWN IS FROM THAT SURVEY. THE LEGALIZATION PROCEEDINGS SHOULD BE COMPLETED IN JANUARY '06.

THIS SURVEY WAS PERFORMED USING A SOKKIA RADIAN GPS SYSTEM OPERATED IN RTK MODE. BEARINGS AND DISTANCES SHOWN ARE NAD '83('91) GRID (OREGON NORTH ZONE 3601). STATE PLANE COORDINATES FOR THE SECTION MONUMENTS CAN BE FOUND ON THE EARLIER LEGALIZATION SURVEY.

## LEGAL DESCRIPTION

BEGINNING AT A BRASS-CAPPED MONUMENT MARKING THE CLOSING CORNER ON THE OREGON-WASHINGTON STATE LINE COMMON TO SECTIONS 14 AND 15, TOWNSHIP 6 NORTH, RANGE 36 E.W.M.; THENCE N88°21'13"E, 316.08 FEET ALONG SAID STATE LINE TO A 5/8" STEEL REBAR; THENCE S71°11'30"W, 65.71 FEET TO A 5/8" STEEL REBAR; THENCE S88°43'26"W, 11.23 FEET TO A 5/8" STEEL REBAR; THENCE 341.98 FEET ALONG A 219.29-FOOT RADIUS CURVE LEFT (THE LONG CHORD BEARS S44°02'50"W, 308.37 FEET) TO A 5/8" STEEL REBAR; THENCE S10°40'49"W, 50.99 FEET TO A 5/8" STEEL REBAR SET ON THE EXISTING RIGHT-OF-WAY LINE OF COUNTY ROAD NO. 550, HOOD ROAD; THENCE N00°00'00"W, 13.97 FEET TO THE LINE BETWEEN SECTIONS 14 AND 15, TOWNSHIP 6 NORTH, RANGE 36 E.W.M.; THENCE N00°57'01"W, 284.14 FEET ALONG SAID SECTION LINE TO THE POINT OF BEGINNING. SAID PARCEL IS LOCATED IN UMATILLA COUNTY, OREGON, AND CONTAINS 0.50 ACRE, MORE OR LESS, OF WHICH 0.11 ACRE LIES WITHIN THE EXISTING RIGHT-OF-WAY LIMITS OF COUNTY ROAD NO. 550, HOOD ROAD.

## CURVE TABLE

| CURVE NO. | DELTA | RADIUS | ARC LENGTH | CHORD BEARING | CHORD LENGTH |
|---|---|---|---|---|---|
| C1 | 37°17'41" | 89.38' | 58.18' | N18°01'03"E | 57.16' |
| C2 | 51°58'59" | 69.38' | 62.95' | N25°21'43"E | 60.81' |
| C3 | 90°30'40" | 49.38' | 78.00' | N44°37'33"E | 70.14' |
| C4 | 89°21'13" | 219.29' | 341.98' | N44°02'50"E | 308.37' |

## LINE TABLE

| LINE NO. | BEARING | DISTANCE |
|---|---|---|
| L1 | N88°21'41"E | 6.16' |
| L2 | N88°21'13"E | 22.22' |
| L3 | N88°21'13"E | 43.23' |
| L4 | N00°07'07"W | 6.05' |
| L5 | N71°11'30"E | 65.71' |
| L6 | N10°40'48"E | 50.99' |
| L7 | N88°43'26"E | 11.23' |

## LEGEND

- FOUND SECTION MONUMENT AS NOTED
- FOUND 5/8" STEEL REBAR WITH BLUE PLASTIC CAP MARKED "UCPWD...LS2627" SET IN SURVEY NO. 05-178-C
- SET 5/8" X 30" STEEL REBAR WITH BLUE PLASTIC CAP MARKED "UCPWD...LS2627"
- FOUND RAILROAD SPIKE STAMPED "LS2627" WITH PUNCH MARK SET IN SURVEY NO. 05-178-C
- CALCULATED POINT ONLY - NOTHING FOUND OR SET
- CENTERLINE
- R/W LINE
- EDGE OF TRAVELED ROAD
- CULVERT
- POWER POLE
- GUY WIRE AND ANCHOR

N

SCALE 1"=50'

0 50 100

REGISTERED PROFESSIONAL LAND SURVEYOR

Gary R. Roberts

OREGON
JULY 30, 1993
GARY R. ROBERTS
2627

RENEWS 12/31/06

UMATILLA COUNTY ROAD DEPARTMENT
3920 WESTGATE
PENDLETON, OREGON 97801
PH. 541/278-5424

COUNTY ROAD NO. 550 - HOOD ROAD
RIGHT-OF-WAY ACQUISITION SURVEY

LOCATED IN SECTION 14
TOWNSHIP 6 NORTH, RANGE 36 E.W.M.

DATE OF SURVEY: NOVEMBER, 2005

SHEET 1 OF 1

RECEIVED BY
Umatilla County Surveyor
Date 11-05
Rec'd by
No. 05-199-B