

NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO POST THE EAST-WEST CENTERLINE OF SECTION 22 TO SERVE THE 'LEAPING DEER' TIMBER SALE.
STATE BOUNDARIES WERE POSTED WITH 6-FOOT LONG ORANGE FIBERGLASS 'THIN-LINE' POSTS SET AT IRREGULAR INTERVALS OF ABOUT 200 FEET.

LEGAL DESCRIPTION

THE S 1/2 OF SECTION 22, TOWNSHIP 34 NORTH, RANGE 5 EAST, WILLAMETTE MERIDIAN, SKAGIT COUNTY, WASHINGTON

BASIS OF BEARINGS AND DISTANCES

WASHINGTON COORDINATE SYSTEM,
NAD83(CORS96)-EPOCH2002.00, NORTH ZONE, DERIVED FROM GLOBAL POSITIONING SYSTEM TIES TO THE FOLLOWING DNR GPS CONTROL STATION:

STATION DESIGNATION	NORTHING	EASTING
DNR 7518	520733.724	1323077.356

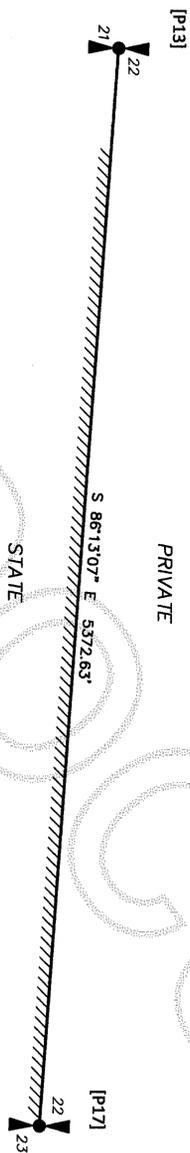
NEW POSITIONS ESTABLISHED DURING THIS SURVEY USING GPS METHODS:

STATION DESIGNATION	NORTHING	EASTING
TRAV PT 131	521063.482	1317698.578
TRAV PT 333	518433.450	1318026.610
DNR 7537	521212.607	1317254.353

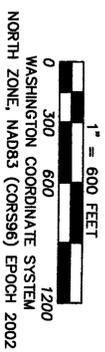
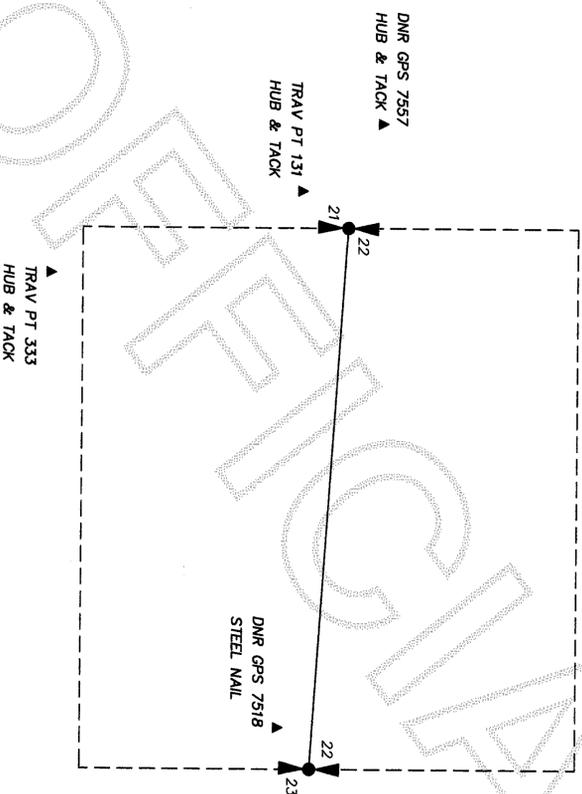
CONVERGENCE: -0'58.49" AT POINT #113 (VICINITY OF THE C 1/4 SEC. COR. OF SEC. 22)

THE AREAS AND DISTANCES SHOWN ARE GRID. DIVIDE THE GRID DISTANCE BY 0.99982577 TO COMPUTE GROUND DISTANCE.
GRID SCALE FACTOR = 0.99982577
ELEVATION SCALE FACTOR = 0.99986955
COMBINED SCALE FACTOR = 0.99982577

LINE POSTING:
- INDICATES THAT ORANGE FIBERGLASS 'BOUNDARY' POSTS WERE SET AT IRREGULAR INTERVALS ALONG THE INDICATED SUBDIVISION LINE AND ARE WITHIN ONE FOOT OF THE ACTUAL SUBDIVISION LINE.



LEAPING DEER GPS CONTROL (NOT TO SCALE)



AUDITOR'S CERTIFICATE
FILED FOR RECORD AT THE REQUEST OF THE WASHINGTON STATE D.N.R.



Skagit County Auditor
11/4/2013 Page 1 of 1 \$138.00
201311040026
Skagit County Auditor
DEPUTY

CONTROL SPECIFICATIONS, METHOD OF SURVEY, EQUIPMENT USED AND ACCURACY:

CONTROL FOR THIS SURVEY IS IN COMPLIANCE WITH THE FEDERAL GEODETIC CONTROL COMMITTEE'S "GEOMETRIC GEODETIC ACCURACY STANDARDS AND SPECIFICATIONS FOR USING GPS RELATIVE POSITIONING TECHNIQUES," VERSION 5.0, REPRINTED WITH CORRECTIONS AUGUST 1, 1999, FOR GROUP C, ORDER 1 SURVEYS. FIELD OBSERVATIONS WERE MADE USING ONE TRIMBLE R8 RECEIVER AND ONE TRIMBLE R8-2 RECEIVER. RTK METHODS WERE USED TO ESTABLISH NEW DNR GPS CONTROL STATIONS USING AS CONTROL FOR THE BASE STATION DNR 7518, PREVIOUSLY ESTABLISHED DURING THE 'ROCHEL' PROJECT THAT WAS FILED AS DNR FINAL MAP NUMBER 1748. ALL NEW GPS POINTS WERE ESTABLISHED WITH THE ROVER AND EACH POINT WAS OCCUPIED TWICE WITH OCCUPATIONS SEPARATED BY A MINIMUM OF ONE HOUR. THE POSITION OF THE CORNER AT P13 WAS DETERMINED BY FIELD TRAVERSE USING A LEICA TORA 1203+ TOTAL STATION. THE TRAVERSE BEGAN AT TRAVERSE POINT 333 AND GPS STATION DNR 7518 AND ENDED AT TRAVERSE POINT 131 AND GPS STATION DNR 7557. THE TRAVERSE CLOSURE MEETS FIELD TRAVEL STANDARDS FOR RURAL LANDS AS SPECIFIED IN WAC 332-130-090. CORNER MONUMENTS TIED AND MONUMENTS SET WERE CHECKED BY DOUBLE MEASURES FOR BOTH DIRECTION AND DISTANCE. THE COORDINATES FOR P17 WERE ESTABLISHED DURING THE 'ROCHEL' SURVEY.

LIST OF SURVEY DOCUMENTS USED FOR REFERENCE

RECORDING INFORMATION REFERS TO THE RECORDS OF THE SKAGIT COUNTY AUDITOR. THE PARENTHETICAL NUMBERS ARE REFERENCED WITHIN THE HISTORY SECTION OF THE VARIOUS CORNERS.

- (1) RECORD OF SURVEY IN SECTION 21, BY THE DEPARTMENT OF NATURAL RESOURCES (GARY S. HERRICK, PLS 31444), FILED INTERNALLY AS DNR FINAL MAP NUMBER 1322 AND RECORDED WITH THE COUNTY AUDITOR UNDER AFRN 200210150109 AND DATED 10-15-2002
- (2) RECORD OF SURVEY IN SECTION 23, BY THE DEPARTMENT OF NATURAL RESOURCES (GARY S. HERRICK, PLS 31444), FILED INTERNALLY AS DNR FINAL MAP NUMBER 1748 AND RECORDED WITH THE COUNTY AUDITOR UNDER AFRN 201304020002 DATED 4-2-2013

- [P13] 1/4 SECTION CORNER OF SECTIONS 21 AND 22 FOUND & ACCEPTED A REBAR & ALUMINUM CAP
- SEE DNR FINAL MAP NUMBER 1322 ('DOE BERRY' SURVEY) FOR A DESCRIPTION OF THE CORNER AND ITS ACCESSORIES (1)
- [P17] 1/4 SECTION CORNER OF SECTIONS 22 AND 23 FOUND & ACCEPTED A REBAR & PLASTIC CAP
- SEE DNR FINAL MAP NUMBER 1748 ('ROCHEL' SURVEY) FOR A DESCRIPTION OF THE CORNER AND ITS ACCESSORIES (2)

134N R5E		
X	X	X
X	(22)	X
X	X	X

SURVEYOR'S CERTIFICATE

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING ACT AT THE REQUEST OF THE WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES IN AUGUST, 2013.

GARY S. HERRICK, PLS

CERTIFICATE NUMBER 31444

10-30-13



A SURVEY IN SECTION 22

TOWNSHIP 34 NORTH, RANGE 5 EAST, W.M.

STATE OF WASHINGTON
DEPARTMENT OF NATURAL RESOURCES

LAND SURVEY SECTION-P.O. BOX 47030
OLYMPIA, WASHINGTON 98504-7030 (360)902-1206

LEAPING DEER

FIELD CREW: HERRICK, WILLIAMS
BECKETT

FIELD BOOK: Z084
FM1772.DWG 8/7/13

F.M.# 1772

SHEET 1 OF 1