

UNITED STATES DEPARTMENT OF AGRICULTURE

FOREST SERVICE

AMENDMENT TO
THE ESTABLISHMENT RECORD
ORDER REVISING THE
BOUNDARY OF THE
WOLF CREEK RESEARCH
NATURAL AREA
WITHIN
OKANOGAN NATIONAL FOREST
OKANOGAN COUNTY, WASHINGTON



Order Revising the Boundary of the Wolf Creek
Research Natural Area

By virtue of the authority vested in me by the Secretary of Agriculture under regulation 7 CFR 2.60(a) and 36 CFR 251.23, I hereby designate that changes in the boundary of the Wolf Creek Research Natural Area located on the Okanogan National Forest in Washington be made as described in the following Amendment to the Establishment report by Sarah Greene dated October 1984. The 143 areas (57.9 hectares) within the revised boundary shall hereafter be administered under regulations governing research natural areas.

10/2/85

Date

RM Peterson

Chief

Amendment to Establishment Report

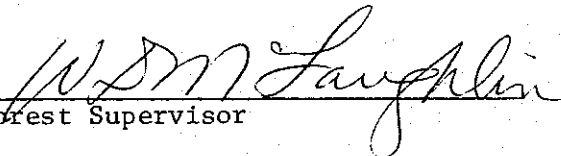
Wolf Cr. RNA

Okanogan National Forest

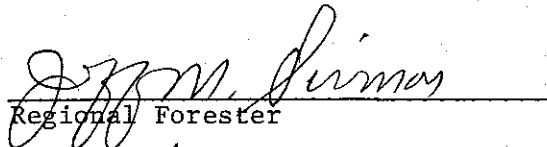
October 1984

Wolf Creek Research Natural Area (RNA) was established in 1967. The north boundary of the RNA was the north section line of section 1, T 34 N, R 20 E, Willamette meridian. A 2500 foot section of road 3929A and an associated fence was included just south of this north boundary. To facilitate a timber sale and improve the road, the Okanogan National Forest requested a boundary modification, establishing the north boundary along the south edge of road 3929A. Approval was given by the Pacific Northwest Research Natural Area Committee and the Washington Office. A survey was made according to Forest Service standards. A new boundary description is included. Acreage for the RNA was changed from 150 acres (61.1 ha) to 143 acres (57.9 ha).

Recommend Approval


Forest Supervisor

Recommend Approval


Regional Forester

Recommend Approval

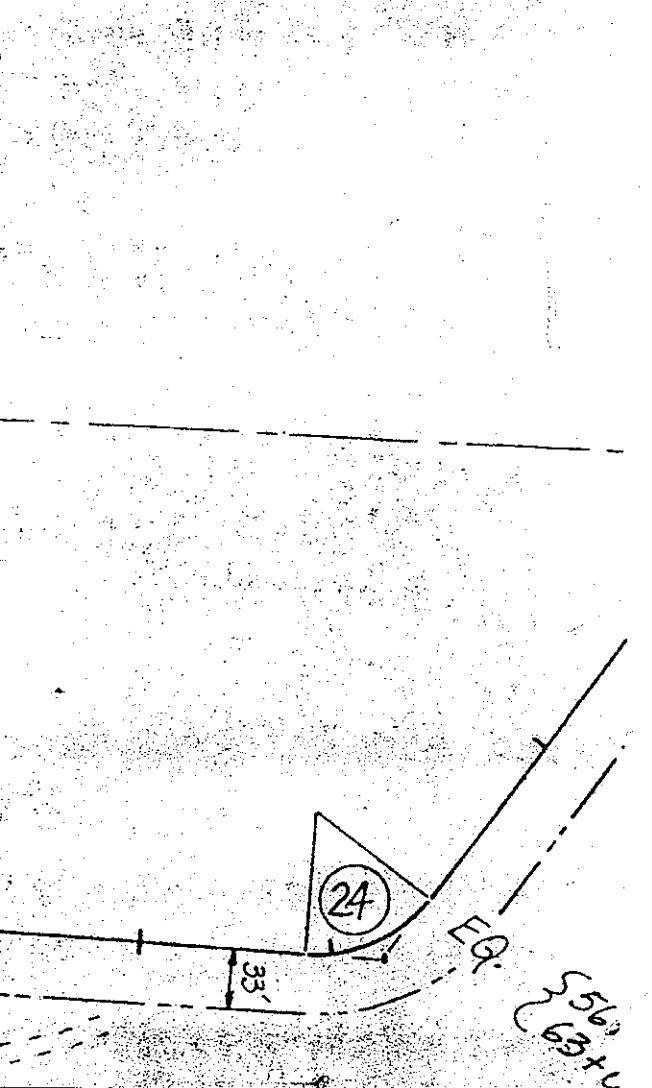

Director PNW Station

Boundary Description

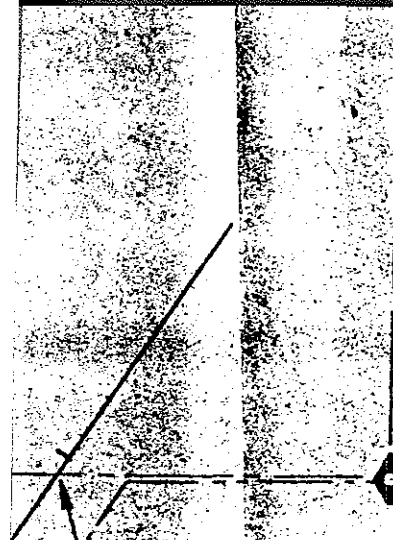
Wolf Creek RNA

Okanogan National Forest

Beginning at the section corner common to Sections 35 and 36 on the south boundary of Township 35 North, Range 20 East, Willamette Meridian, thence S $0^{\circ}08'51''$ E, parallel with the west boundary of Section 6, Township 34 North, Range 21 East, along the west boundary of unsurveyed Section 1 Township 35 North, Range 20 East, a distance of 1238.00 feet to the left bank of Wolf Creek; thence along the left bank of Wolf Creek bearing S $60^{\circ}00'00''$ E, a distance of 2185.00 feet; thence N $82^{\circ}19'09''$ E, a distance of 1415.73 feet, at which point the boundary leaves Wolf Creek; thence along a line passing through Corner No. 3 and terminating at Corner No. 2 of H.E.S. No. 217, said line bearing N $0^{\circ}17'12''$ W, a distance of 2150.00 feet; thence along a line on the south boundary of Section 36, Township 35 North, Range 20 East bearing S $89^{\circ}51'50''$ W, a distance of 649.47 feet to the south one quarter section corner of Section 36, Township 35 North, Range 20 East; thence continuing along the south boundary of Section 36 on a bearing of S $89^{\circ}56'00''$ W, a distance of 177.00 feet to the center line of the Virginian Ridge Road Number 3629; thence along a line 33 feet south and concentric with the constructed center line of said road as shown on the plat of the Wolf Creek Natural Area to a point intersecting the south boundary of Section 36, Township 35 North, Range 20 East; thence along the south boundary of aforementioned Section 36 to the point of beginning. Area enclosed is 143 acres, more or less.



Latia
 Research Ar
 50 BK
 31 AH



Section Line

649:47 resurvey 1982
~~652.08~~ ft. to H.E.S
 No. 217 Cor. No. 2 N.E.
 Cor. Wolf Cr. R.N.A.

Leave Wolf Creek Research
 Natural Area Sta. 65+89

on State DNR Land

Forest Boundary

Q Roadway
Road No. 3629

22

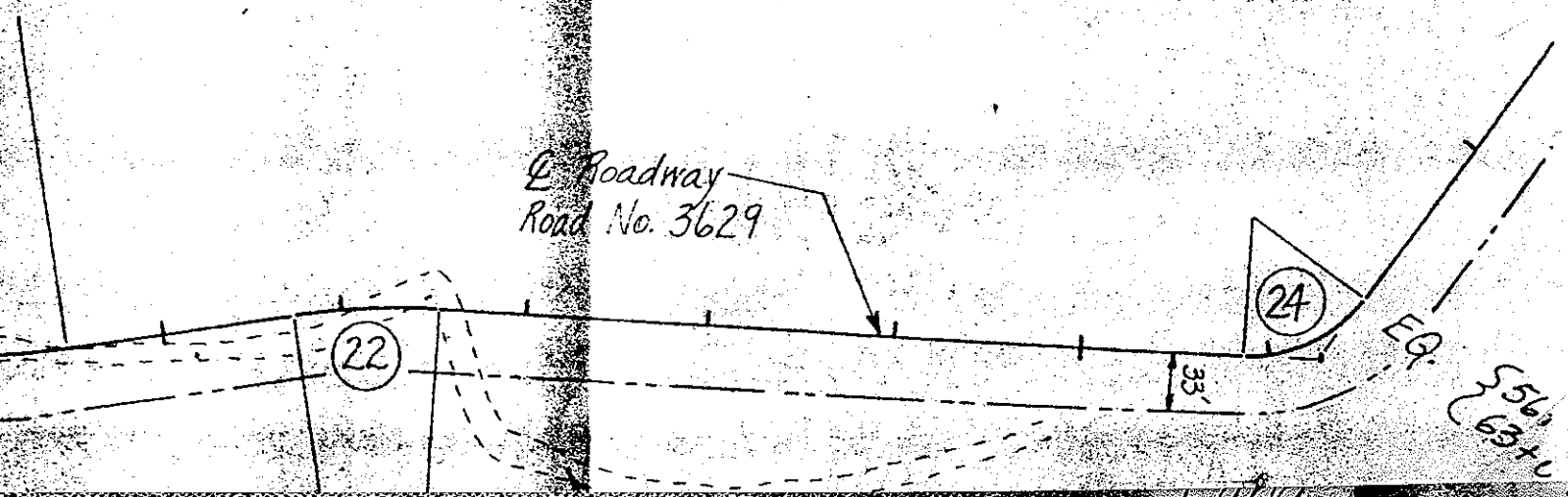
24

33'

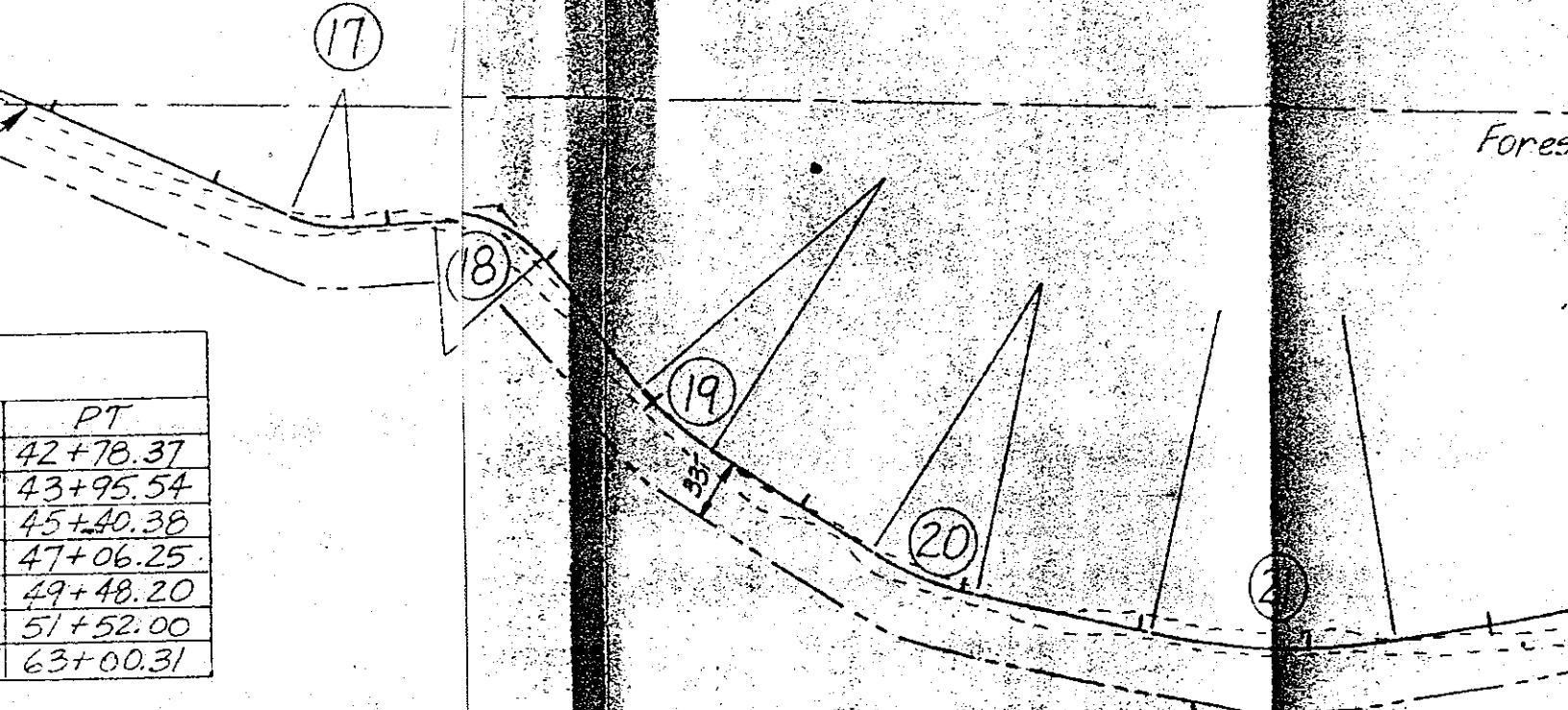
EQ.

556
63+0

Luna
Research Ar



Washington State



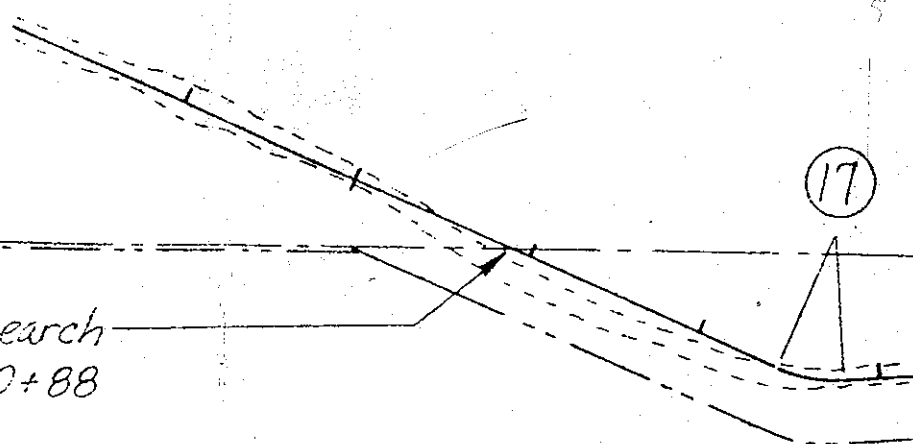
Fores

PT
42+78.37
43+95.54
45+40.38
47+06.25
49+48.20
51+52.00
63+00.31

R20E
SW 1/4

Boundary

Enter West Creek Research
Natural Area Sta. 40+88



Curve Data

Sta.	Δ		R	T	L	PC	PT
60.79	27°24' L	76	75	18.29	35.87	42+42.50	42+78.37
63.40	53°39' R	76	75	37.66	69.80	43+25.74	43+95.54
64.51	17°04' L	32	75	26.26	52.12	44+88.25	45+40.38
65.35	20°27' L	32	75	31.57	62.47	46+43.78	47+06.25
67.66	21°49' L	15	375	72.29	142.82	48+05.40	49+48.20
68.84	12°01' R	15	375	39.48	78.67	50+73.40	51+52.00
69.74	56°43' L	76	75	40.48	74.24	55+85.26	63+00.31

T35 N R20E
Sec 36 SW 1/4

Forest Boundary

35 36
2 1

Forest Boundary

T34 N R20E
Sec 1 NW 1/4

Section Line

Wolf Creek and
Wolf Jr. R.N.A.

No.	PI Sta.	
17	42+60.79	27°
18	43+63.40	53°
19	45+14.51	17°
20	46+75.35	20°
21	48+77.66	21°
22	51+12.84	12°
24	56+25.74	56°

Section Line

649.47 resurvey 1982
~~652.08~~ ft. to H.E.S.
No. 217 Cor. No. 2 N.E.
Cor. Wolf Cr. R.N.A.

Leave Wolf Creek Research
Natural Area Sta. 65+89

24

EQ.

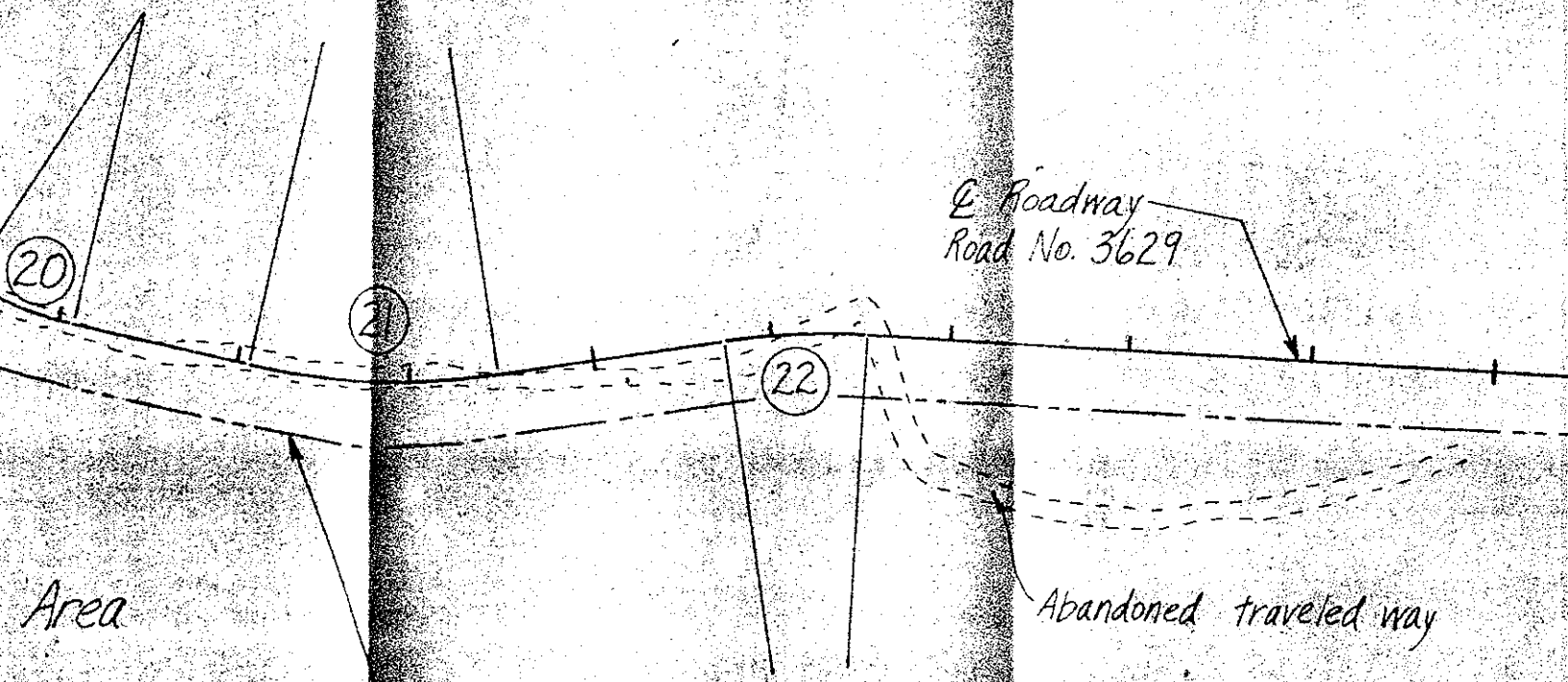
556
63+0

9.50 BK
31 AH

33'

Washington State DNR Land

Forest Boundary

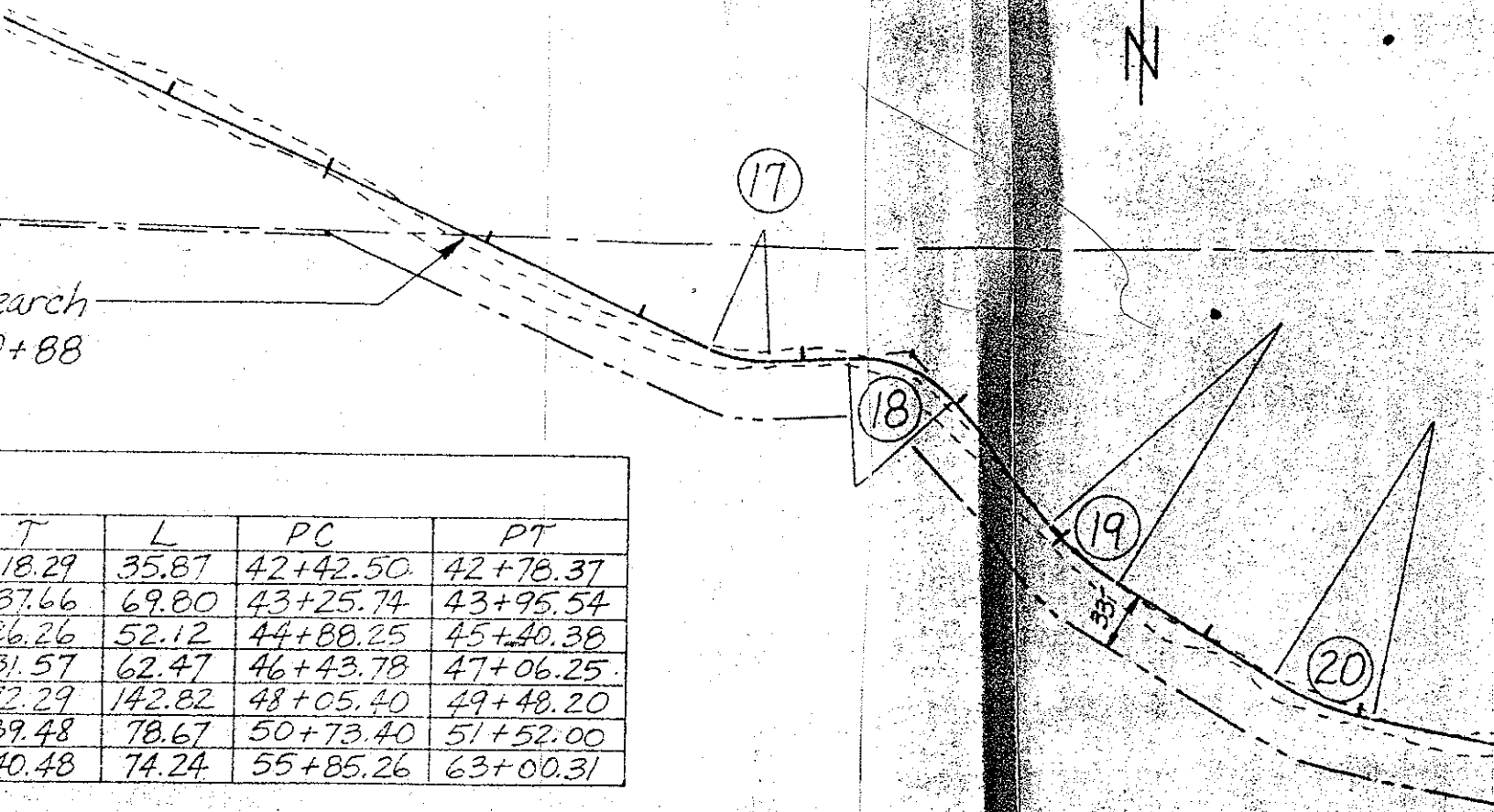


E Roadway
Road No. 3629

Abandoned traveled way

Area

Boundary of Wolf Creek
Research Natural Area



T	L	PC	PT
18.29	35.87	42+42.50	42+78.37
37.66	69.80	43+25.74	43+95.54
46.26	52.12	44+88.25	45+40.38
31.57	62.47	46+43.78	47+06.25
22.29	142.82	48+05.40	49+48.20
39.48	78.67	50+73.40	51+52.00
40.48	74.24	55+85.26	63+00.31

U.S.F.S. Land
 Wolf Creek Research Natural Area

T35 N R20E
 Sec 36 SW 1/4

Forest Boundary

35 36

Forest Boundary

T34 N R20E
 Sec 1 NW 1/4

Enter Wolf Creek
 Natural Area Sta

Section Line

to Wolf Creek and
 SW Cor Wolf Cr. R.N.A.

Curve Data

No.	PI Sta.	Δ		
17	42+60.79	27°24' L	76	7
18	43+63.40	53°19' R	76	7
19	45+14.51	17°04' L	32	17
20	46+75.35	20°27' L	32	17
21	48+77.66	21°49' L	15	37
22	51+12.84	12°01' R	15	37
24	56+25.74	56°43' L	76	7