

INDEX OF SHEETS

1. TITLE SHEET
2. TABULATION OF PROPERTIES
- 3-8. PLAN AND PROFILE SHEETS
SHOWING RIGHT OF WAY
REQUIRED.

COLORADO STATE HIGHWAY DEPARTMENT PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. FO19-2(I) STATE HIGHWAY NO. 19 SAN JUAN & LA PLATA COUNTIES RIGHT OF WAY

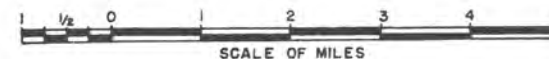
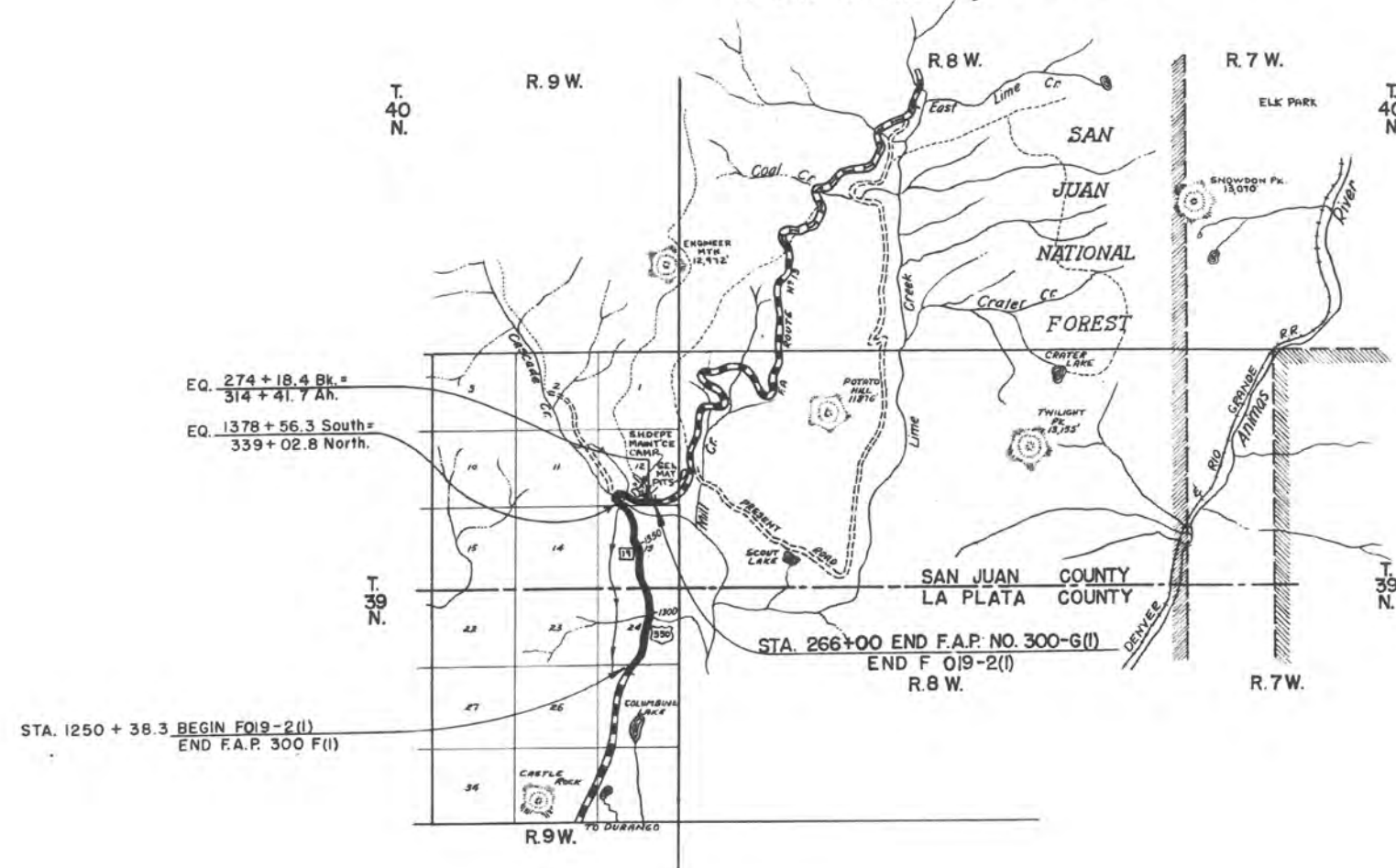
SCALES OF ORIGINAL TRACINGS
ON PLAN, 1 IN. = 100 FT.
ON PROFILE 1 IN. = 100 FT. HORIZONTAL
1 IN. = 10 FT. VERTICAL
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
GROSS LENGTH OF PROJECT 16,431.3 FT. = 3.11 MI.
NET LENGTH OF PROJECT

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 019-2(I)	1	8

RIGHT OF WAY

CONVENTIONAL SIGNS

CENTER LINE OF SURVEY _____
RIGHT OF WAY LINES _____
COUNTY LINE _____
TOWNSHIP LINES _____
SECTION LINES _____
ONE QUARTER SECTION LINES _____
BARBED WIRE FENCE _____
RAIL FENCE _____
TELEPH. & TELEG. LINE _____
POWER LINE _____
FOREST BOUNDARY _____



FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 019-2 (1)	2	8

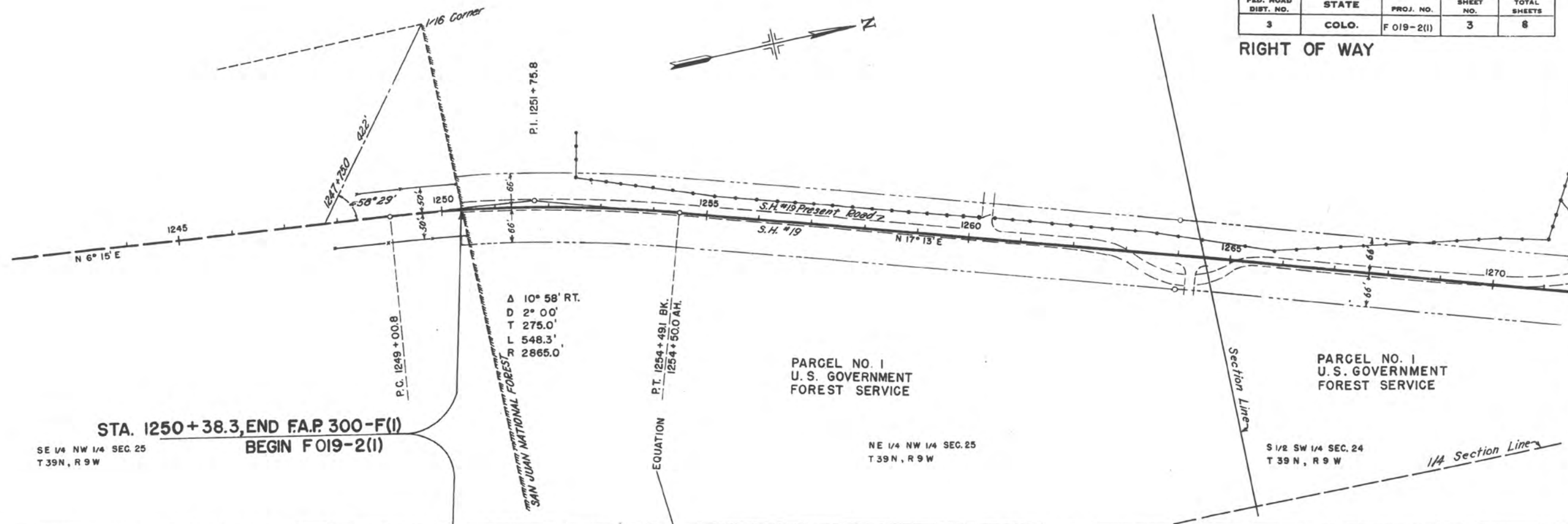
[illegible]

PLAN	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK	CHANGED	DATE
	CHECKED	BY

PROFILE	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK	CHANGED	DATE
	CHECKED	BY

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 019-2(I)	3	8

RIGHT OF WAY

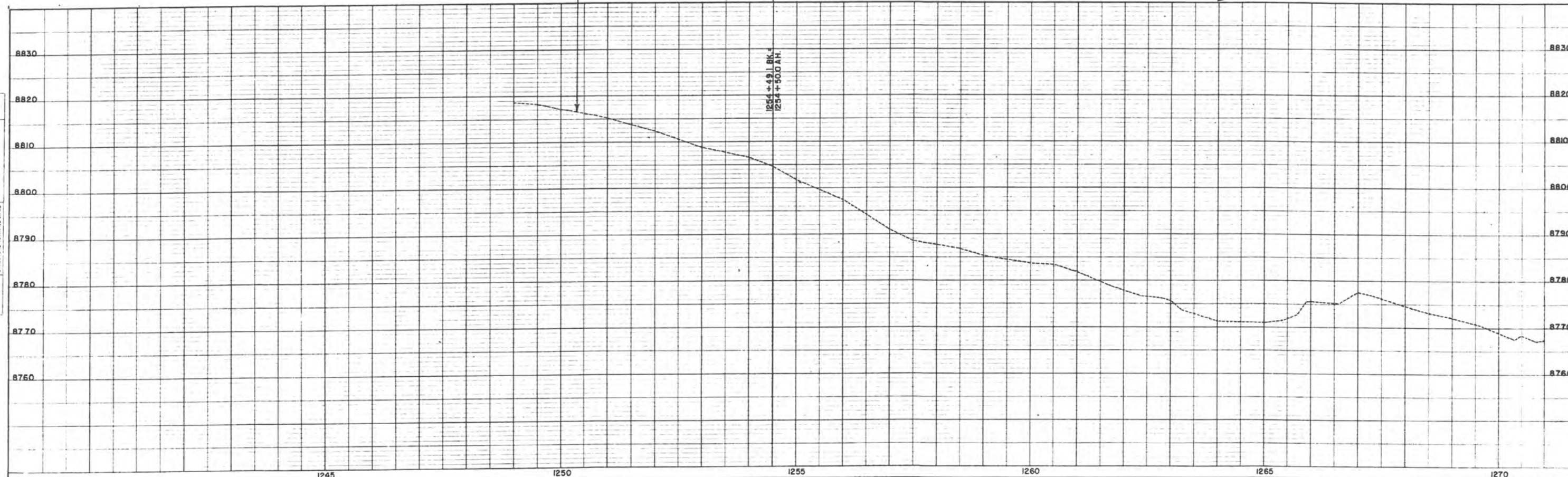


STA. 1250 + 38.3, END F.A.P. 300-F(I)
BEGIN F 019-2(I)

SE 1/4 NW 1/4 SEC. 25
T 39 N, R 9 W

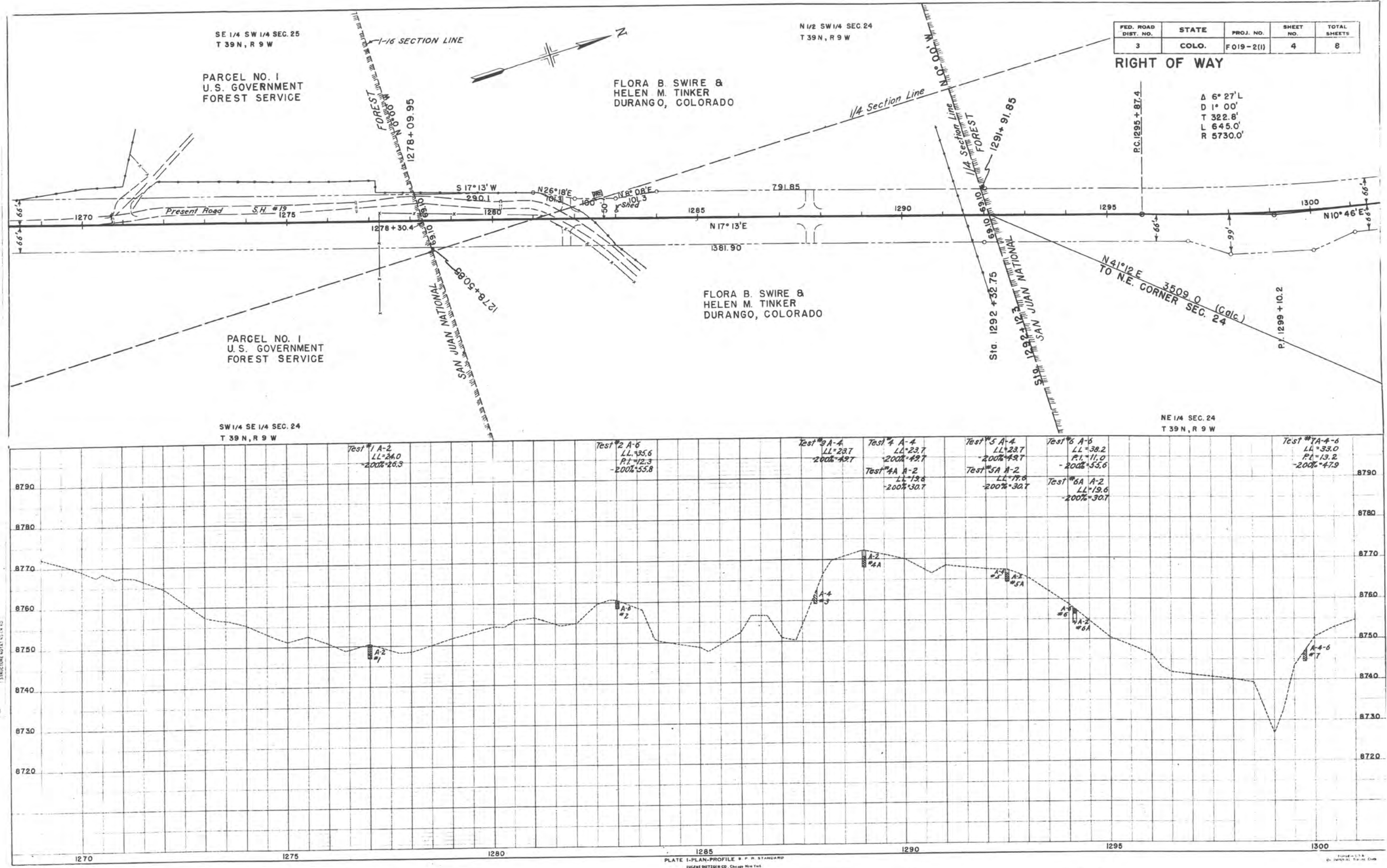
NE 1/4 NW 1/4 SEC. 25
T 39 N, R 9 W

S 1/2 SW 1/4 SEC. 24
T 39 N, R 9 W



PLAN
SURVEYED
PLATTED
NOTE BOOK
NO. 127
DATE 12/1/42
BY J. W. HARRIS

PROFILE
SURVEYED
PLATTED
GRADES CHECKED
NOTE BOOK
NO. 127
DATE 12/1/42
BY J. W. HARRIS



FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F019-2(1)	4	8

RIGHT OF WAY

Δ 6° 27' L
D 1° 00'
T 322.8'
L 645.0'
R 5730.0'

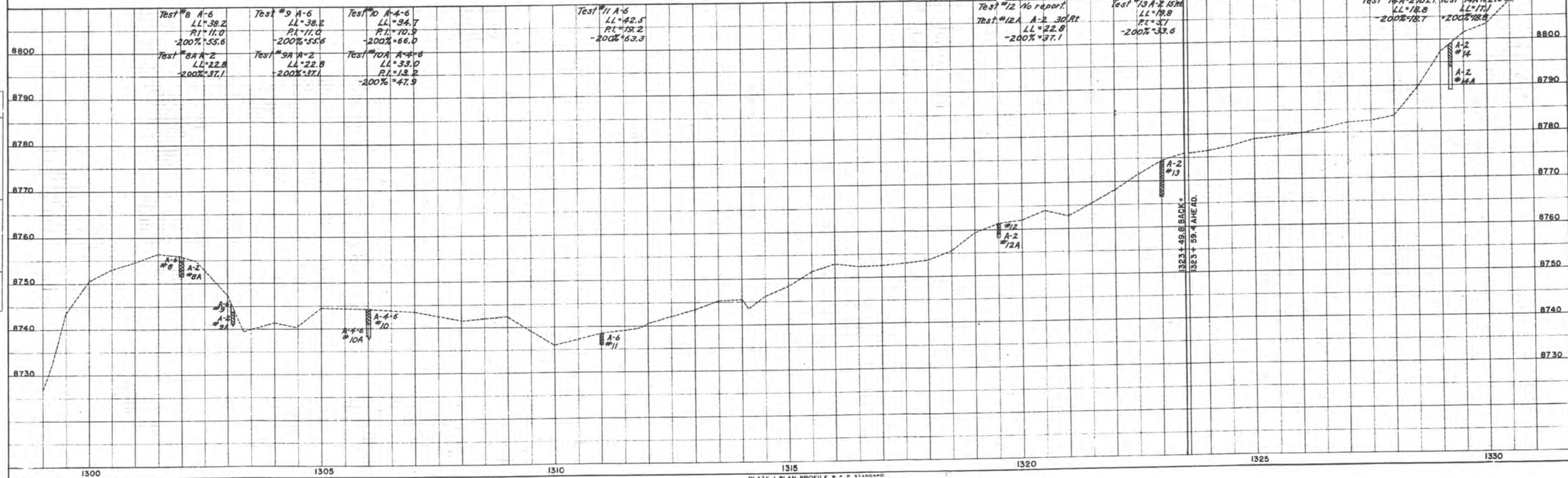
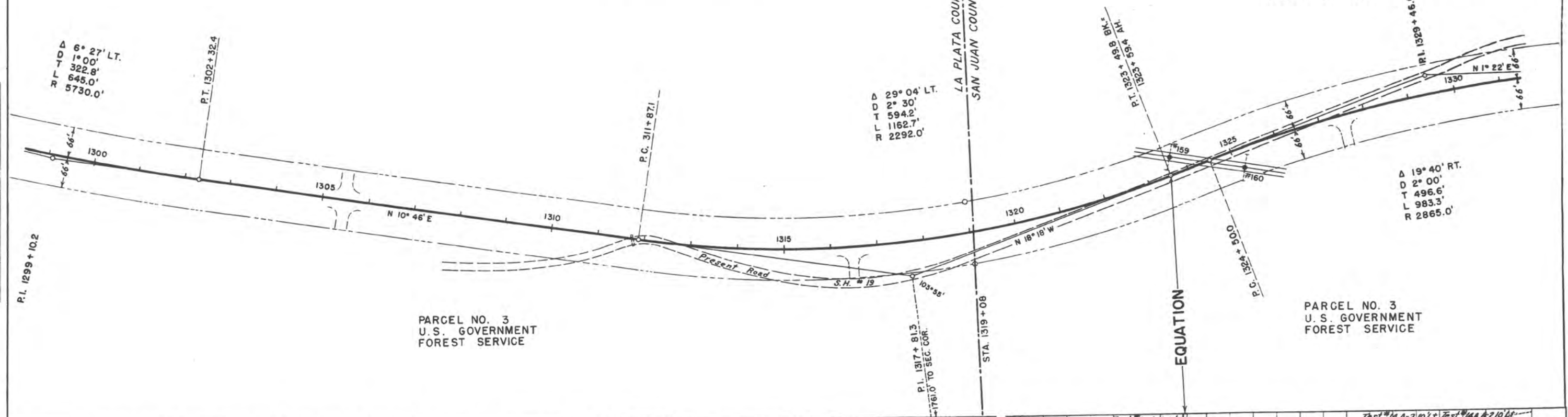
N 41° 12' E
TO N.E. CORNER SEC. 24
3509.0 (Calc)
P.I. 1299 + 10.2

PLAN	SURVEYED	DATE
	NOTE BOOK	BY
PROFILE	SURVEYED	DATE
	NOTE BOOK	BY

PROFILE	SURVEYED	DATE
	NOTE BOOK	BY
PLAN	SURVEYED	DATE
	NOTE BOOK	BY

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	FO 19-2(1)	5	8

RIGHT OF WAY



FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 019 - 2(1)	6	8

RIGHT OF WAY

PARCEL NO. 4
JAMES W. JARVIS
VERNON C. JARVIS
DURANGO, COLO.

PARCEL NO. 3
U.S. GOVERNMENT
FOREST SERVICE

E 1/2 NW 1/4 SEC. 13
T 39 N , R 9 W

SE 1/4 SEC. 13
T 39 N, R 9 W

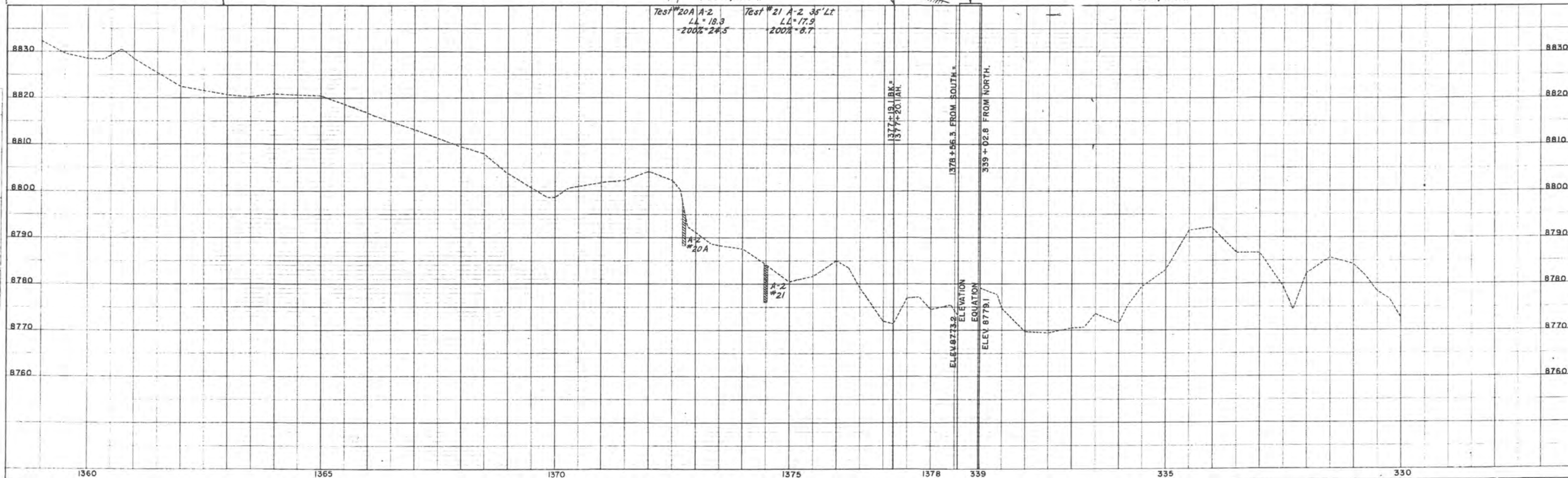
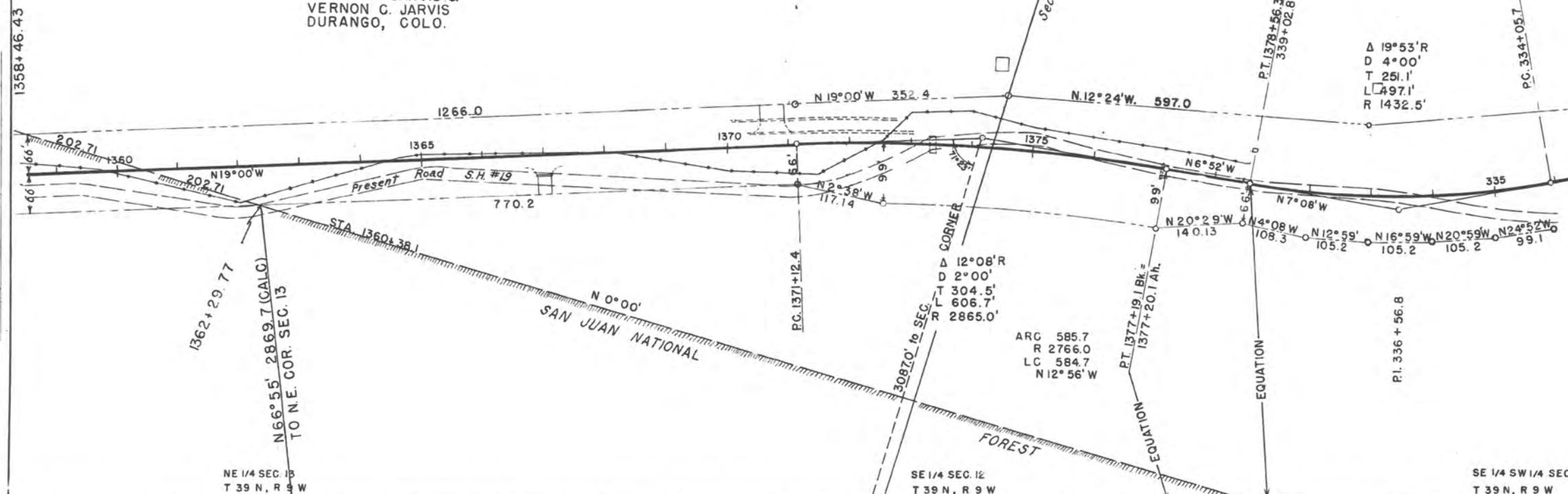
NE 1/4 SEC. 13
T 39 N , R 9 W

Test #	17 A-4
LL	= 38.4
PI	= 11.2
-200%	= 44.7

PLATE 1-PLAN-PROFILE B P R STANDARD
EUGENE DIETZEN CO. Chicago New York

RIGHT OF WAY

PARCEL NO. 4
JAMES W. JARVIS &
VERNON C. JARVIS
DURANGO, COLO.



PLAN	DATE	
	BY	
NO.	DATE	
	BY	
CHECKED DATE BY NOTE BOOK RT. OF WAY CHECKED RT. OF WAY CHECKED		

PROFILE	DATE	
	BY	
NO.	DATE	
	BY	
CHECKED DATE BY NOTE BOOK GRADES CHECKED GRADES CHECKED STRUCTURE NOTATIONS CHECKED		

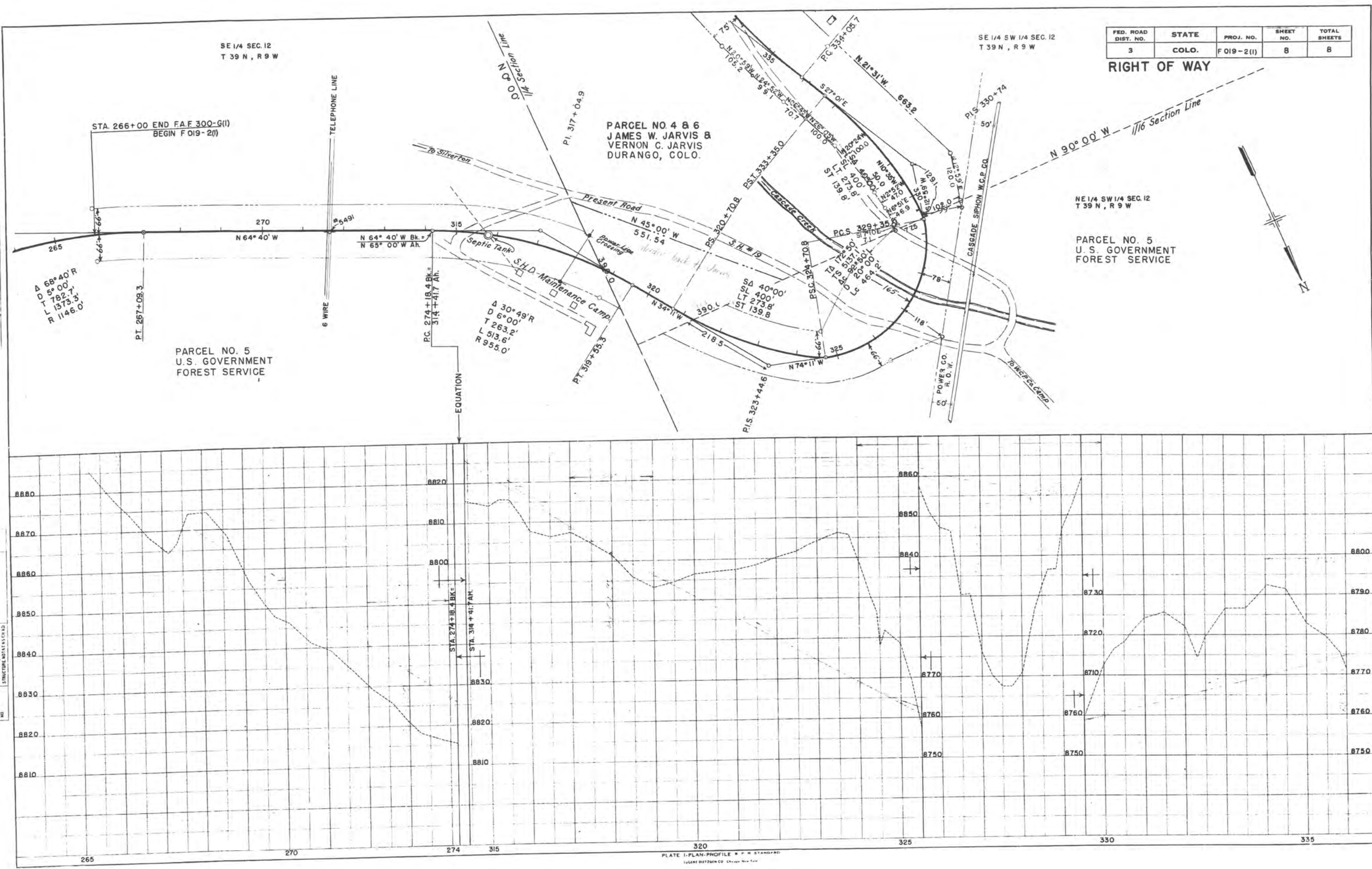
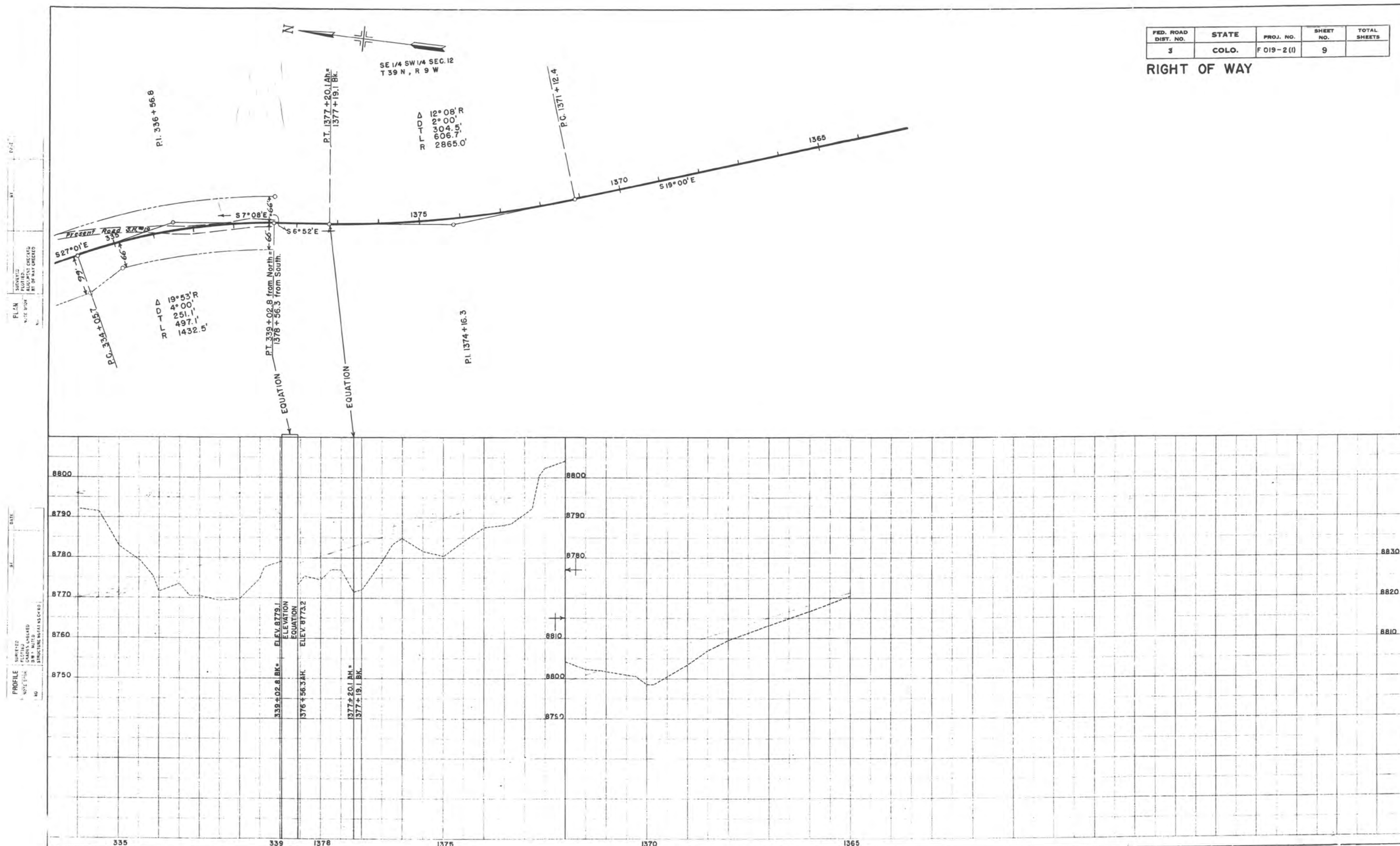


PLATE 1-PLAN-PROFILE R. P. W. STANDARD
LUCIEN DISTENCO CO. Chicago, New York

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 019-2 (I)	9	

RIGHT OF WAY



12			71.7 ✓	46.9	50.4			2 ✓
56			85.0 ✓	13.3 ✓	26.0			2 ✓
2			55.8	21.8				
1	19/5		See Summary					
			6.5	24.0				
38			23.9					
			20.65					
274								
	2.2 ✓		11.5	21 ✓				2 ✓
2	3445	3525.6 ✓	486.9 ✓	479.6 ✓	66.5 ✓	145.1 ✓		70 ✓
27	2300.0		516.3	480.6	634.0			

R.O.W. MARKERS

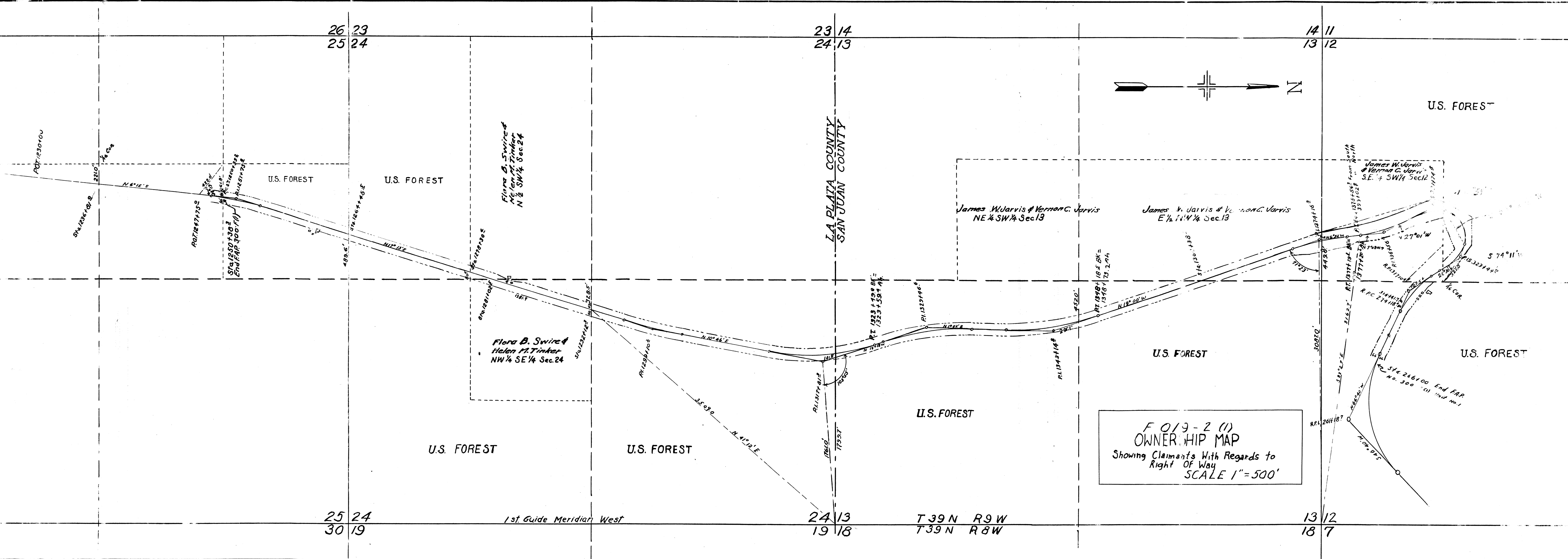
R.O.W. MARKERS

STATION	NO		STATION	NO	
	LEFT	RIGHT		LEFT	RIGHT
1250+38.3	1	1	1378+56.3Bk		
1264+00	1	1	339+02.84h		1
1281+00	1		266+00	1	1
1282+00	1		318+00		1
1283+00	1		319+60	1	
1284+00	1		320+50	1	
1293+00	1	1	320+75	1	
1297+00		1	321+75		1
1298+00		1	324+70.8		1
1300+00		1			
1301+00		1			
1320+00	1	1	327+00	1	
1347+00	1	1	329+35	1	2
1377+12.4	1	1	330+50	1	
1372+50		1	337+00	1	
1374+50	1		338+00		1
1377+19.1Bk					
1377+20.14h		1			
SUB TOTAL	71 ✓	12 ✓	SUB TOTAL	8 ✓	8 ✓
			TOTAL	39 ✓	

CONTINUED

A S - D M

E O 11215



SE 1/4 SEC. 12
T 39 N, R 9 W

SE 1/4 SW 1/4 SEC. 12
T 39 N, R 9 W

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 019-2(1)	8	8

RIGHT OF WAY

NE 1/4 SW 1/4 SEC. 12
T 39 N, R 9 W

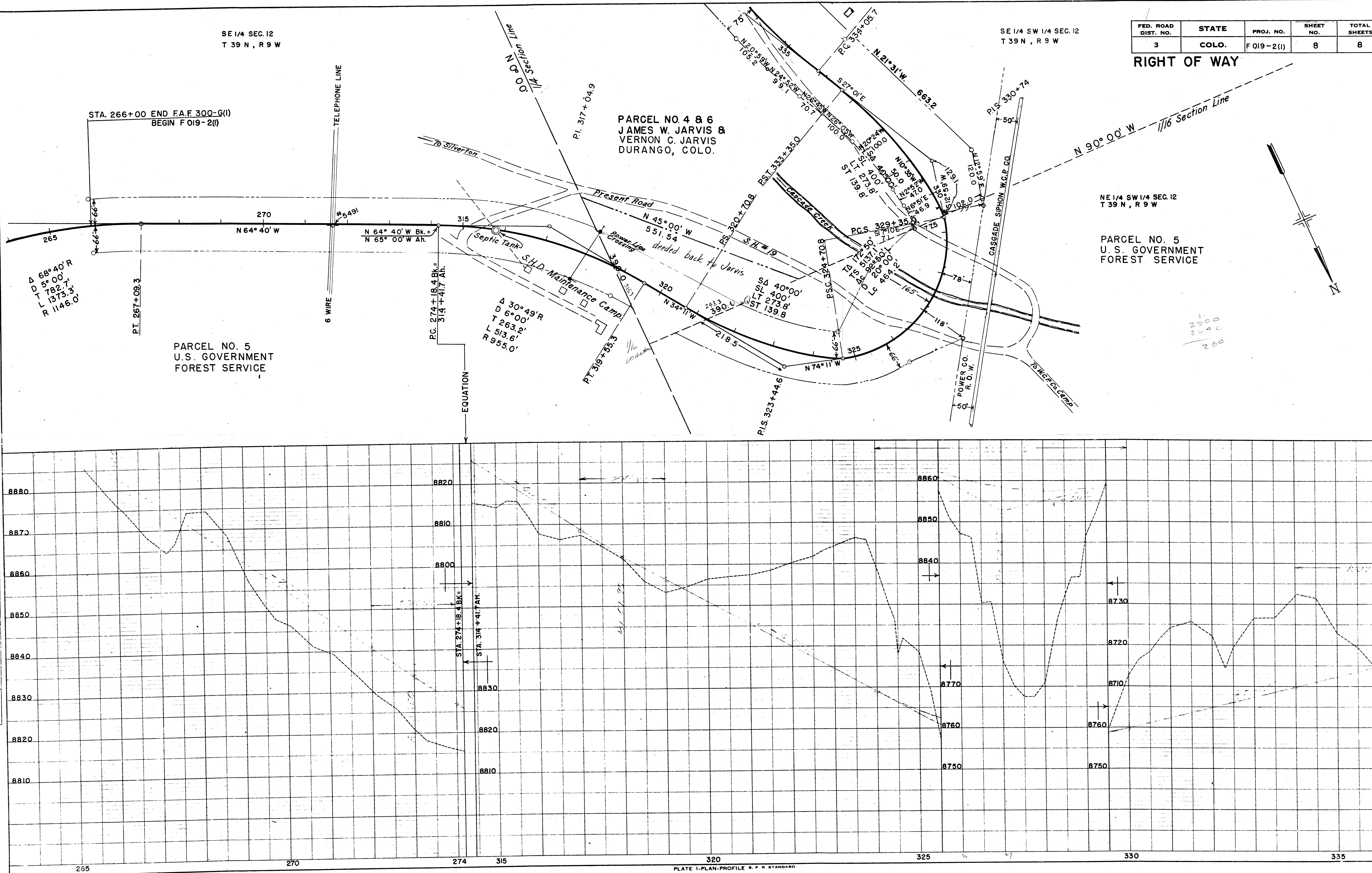
PARCEL NO. 5
U.S. GOVERNMENT
FOREST SERVICE

PARCEL NO. 4 & 6
JAMES W. JARVIS &
VERNON C. JARVIS
DURANGO, COLO.

PARCEL NO. 5
U.S. GOVERNMENT
FOREST SERVICE

NOTE BOOK
ALIGNMENT CHECKED
RT. OF WAY CHECKED
NO.

NOTE BOOK
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTED
NO.



MAINTENANCE EASEMENT (Permanent)

P.I. 317 + 04.9

Present Road

N 45° 00'
551.54 W

PST. 333+350

Pump House

P.C.S. 329 + 35
51710E

CASCADE SIPHON W.C.P. CO.

POWER CO.
R. O. W.

4 30° 49' R
D 6° 00'
T 263.2'
L 513.6'
R 955.0'

P.T. 3/9 + 55.3

Point of Beginning
Maintenance Ease

Tie (Calc.)
N. 87° 07' E.

320-156.4

S. 89° 19' W. - 186.0

SD 40°00'
SL 400'
LT 273.8'
ST 139.8'

TA 172° 50'
TS 5137.1'
Dc 92° 50'
Lc 20° 00'
464.2'

N 74° 11' W

+44.61

$$\frac{274 + 18.4 \text{ Bk.}}{314 + 41.7 \text{ Ah.}} =$$

QUATION

Form 502
(Revised Sept. 1945)



SPECIAL USE PERMIT

U
USES - San Juan
State Highway Department
of Colorado
State Highway No. 19
Road, Federal Aid Project No. F 019-2(1)
7/26/48
(Case designation)

Permission is hereby granted to State Highway Department of Colorado
of Denver, Colorado,

to use the following-described lands: a right-of-way for a section of highway approximately
(Describe the lands to be occupied, if unsurveyed, by metes and bounds, with reference to a road or
10,900 feet in length, crossing portions of Sections 12, 13, 24, and 25, T. 39 N.,
stream or well-known landmark; right of way by terminal points, direction, and lands occupied)

R. 9 W., N.M.P.M., within the San Juan National Forest, Colorado, as more partic-
ularly shown upon a general map (Sheet 1) and detailed maps (Sheets 21 to 25
inclusive) as filed in the office of the Regional Forester, Forest Service, U. S.
Department of Agriculture, Denver, Colorado, on July 26, 1948, which maps, desig-
nated "Federal Aid Project No. F 019-2(1), State Highway No. 19" are expressly made
a part of this permit,
for the purpose of constructing a public highway.

(Briefly but clearly describe the use, giving area of inclosures, length and width of right of way, etc.)

subject to the following conditions:

~~1. The permittee shall pay to the Regional Fiscal Agent designated by the Forest officer for
deposit to the credit of the Treasurer of the United States, in consideration for this use, the sum of
dollars (\$) for the period
from , 19 , to , 19 , and thereafter annually,
dollars (\$).~~

2. The permittee shall comply with the regulations of the Department of Agriculture governing the National Forest, shall observe all sanitary laws and regulations applicable to the premises, and shall keep the premises in a neat and orderly condition and dispose of all refuse and locate outhouses and cesspools as required by the Forest officers.

3. This permit is subject to all valid claims.

4. The permittee shall take all reasonable precaution to prevent and suppress forest fires. 16-58077-2

5. The permittee, if engaged in business, shall conduct same in an orderly manner and in accordance with all requirements of the laws of the State of Colorado, as well as the laws of the United States.

6. The permittee shall pay the United States for any damage resulting from this use.

7. The permittee shall fully repair all damage, other than ordinary wear and tear, to roads and trails in the National Forests caused by the permittee in the exercise of the privilege granted by this permit.

8. Construction work (or occupancy and use) under this permit shall begin within one (1) months, be completed within two (2) years from the date of the permit, and this use shall be actually exercised at least _____ days each year, unless the time is extended or shortened.

9. In case of change of address, permittee shall immediately notify the Forest Supervisor.

10. The charges for this use may be readjusted whenever necessary to place this permit on a basis consistent with the charge to other permittees for like privileges. A general readjustment will be made at the end of five years from the date of issuance of permit and at the end of each five-year period thereafter.

11. No National Forest timber may be cut or destroyed without first obtaining a permit from the Forest Supervisor.

12. Upon the abandonment, termination, or revocation of this permit, and in the absence of an agreement to the contrary, the permittee, if all the rental charges due the Government have been paid, may, within a reasonable period to be determined by the issuing officer, remove all structures which have been placed on the premises by him, except where the material was furnished by the Forest Service, but upon failure to remove the structures within that period they shall become the property of the United States.

13. This permit may be transferred with the approval of the officer by whom it was given or his successor, subject to such conditions as may be imposed at the time of transfer. It shall terminate upon breach of any of the conditions herein or at the discretion of the Regional Forester or the Chief Forest Service.

14. The permittee shall provide, whenever requested by the Forest officers, a way across the land covered by this permit for the free ingress or egress of Forest officers and for users of National Forest land and purchasers of National Forest products.

15. No Member of or Delegate to Congress shall be admitted to any share or part of this agreement or to any benefit that may arise herefrom unless it is made with a corporation for its general benefit.

16. In the event of any conflict between any of the preceding printed clauses or any provision thereof and any of the following clauses or any provision thereof, the preceding printed clauses will control.

17. This permit is issued free of charge under the provisions of Regulation U-11(I) and U-14(1.)
Special stipulations necessary:

18. All construction, including betterments, additions, engineering design, the location on the ground, and the materials to be used, shall be in accordance with plans and specifications furnished by the Forest Service or submitted to, and approved by, the Forest Supervisor, before construction is begun.

(Date)

(Signature of officer issuing permit)

(Title)

19. Any crossings of, or connection with, existing roads shall be provided in a workmanlike manner, with due regard to visibility and other approved safety factors, so as to eliminate hazards to public travel.

20. The road shall be so constructed and maintained as to prevent the accumulation of excessive heads of water and the erosion of the road surface and drainage ditches.

21. The permittee shall install corrugated metal pipe culverts or other suitable devices and drainage structures, as directed by the Forest Officer, sufficient in number to prevent the accumulation of excessive heads of water and the erosion of the road surface, drainage ditches, and adjacent lands, including post-construction maintenance and protection from erosion.

22. The road design, and the construction of the road, shall be such that all forms of encroachment on streams will be avoided, and under no circumstances shall waste materials be deposited in, or be permitted to obstruct, natural stream channels.

23. End dump methods shall not be used for embankment construction, and embankments shall be placed in layers, not to exceed two (2) feet in thickness, and be compacted, when practicable, in accordance with soil compaction methods now in general use.

24. The permittee shall construct and maintain approved cattle guards and bypass gates in all Government fences cut.

25. The permittee shall fence the right-of-way and install necessary gates as may be required by the Forest Supervisor.

26. Government owned telephone lines, the relocation of which is necessitated by operations under this permit, shall be reconstructed by, and at the expense of, the permittee in a manner, at such locations, and at such times as specified by the Forest Supervisor.

27. All construction work shall be so conducted as to preserve and enhance the scenic, inspirational, educational, and recreational values of the site and adjoining lands.

28. In using explosives, the permittee shall adopt precautions to prevent damage to surrounding objects, and the scattering of rocks, stumps, or other debris. When necessary, and at any point of special danger, the permittee shall use suitable mats, or some other approved method to smother blasts.

29. The permittee shall take all reasonable precautions to prevent the pollution of the waters of streams and springs.

30. All steam or other equipment used in the operation, which is likely to cause forest fires, shall be equipped with suitable spark arresters.

31. No construction or maintenance camps shall be constructed on national forest land and no borrow pits, not a part of the regular road construction, shall be opened until their location and limits have been approved by the Forest Supervisor, and until he shall have issued an additional permit therefor.

32. This permit is issued on the condition that the permittee has secured the written consent of any person having valid claim to the land.

33. After construction, the road, for its entire length, whether on Government or private land, shall remain open continuously and indefinitely to free use of the public at all times.

34. The permittee, in the exercise of this permit, shall not discriminate against any employee or applicant for employment because of race, creed, color, or national origin and shall include in all subcontracts a provision imposing a like obligation on subcontractors.

35. The permittee shall make the conditions of this permit a part of the obligations of any lessee by whom this use is to be exercised.

36. The permittee shall make the conditions of this permit a part of the obligations of all contractors to whom construction work on the project is given.

37. None of the conditions of the permit as set forth herein can be varied or modified, except with the written consent of the Forest Supervisor.

September 7, 1948
(Date)

W. H. Thompson
Acting Regional Forester

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
ROCKY MOUNTAIN REGION

File
Bound Folder

ADDRESS REPLY TO
REGIONAL FORESTER
AND REFER TO

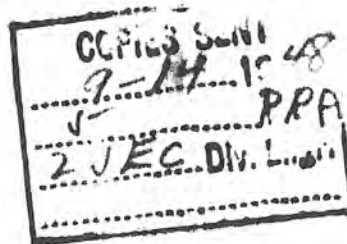


POST OFFICE BUILDING
DENVER 2, COLORADO

U
USES - San Juan
State Highway Department of
Colorado
State Highway No. 19
Road, Federal Aid Project No. F 019-2(1)

September 8, 1948

State Highway Engineer
State Office Building
Denver, Colorado



Dear Sir:

We are transmitting herewith a special use permit covering the proposed construction of the above-designated road.

Very truly yours,

CLARE HENDEE
Assistant Regional Forester

Enclosure
2cc-San Juan