

# COLORADO DEPARTMENT OF HIGHWAYS

## PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. F 005-2 (19) STATE HIGHWAY NO. 2 ROUTT, GRAND, & JACKSON COUNTIES

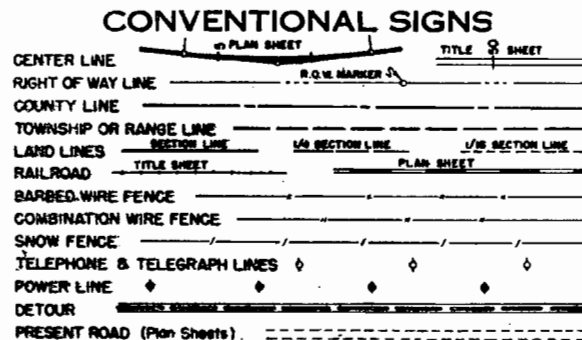
FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F 005-2 (19)	1	

**RIGHT OF WAY**  
RABBIT EARS PASS - COLUMBINE LODGE

### INDEX OF SHEETS

- SHEET NO. 1 TITLE SHEET
- 2 TABULATION SHEET
- 3-9,9A-10 PLAN & PROFILE SHEETS
- 11 OWNERSHIP MAP

OUTLINED



**SCALES OF ORIGINAL DRAWINGS**  
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  
LENGTH OF PROJECT = 3.748 MILES (R.O.W.)

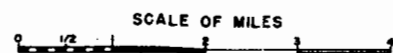
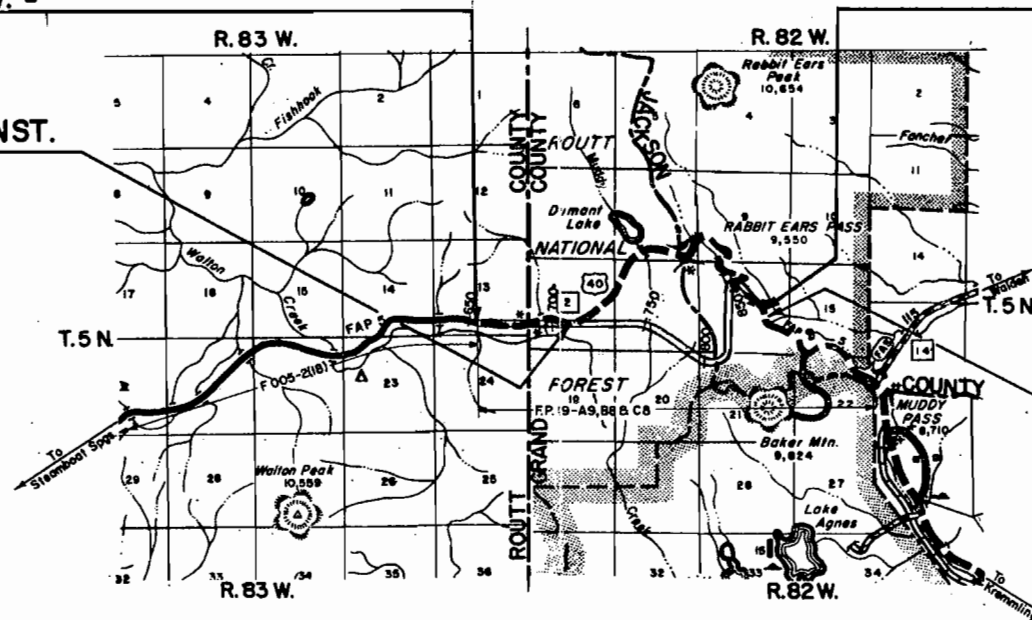
### RIGHT OF WAY

STA. 658+00 BEGIN F 005-2 (19) R.O.W. = INFORMATION OBTAINED FROM AVAILABLE COUNTY RECORDS  
STA. 658+00 END F 005-2 (18)

STA. 719+00 BEGIN F 005-2(19) CONST.

STA. 871+50 END F 005-2 (19) CONST. =  
STA. 93+47 ON F.P. 19-A9,B8, & C8

STA. 885+00 END F 005-2(19) R.O.W.





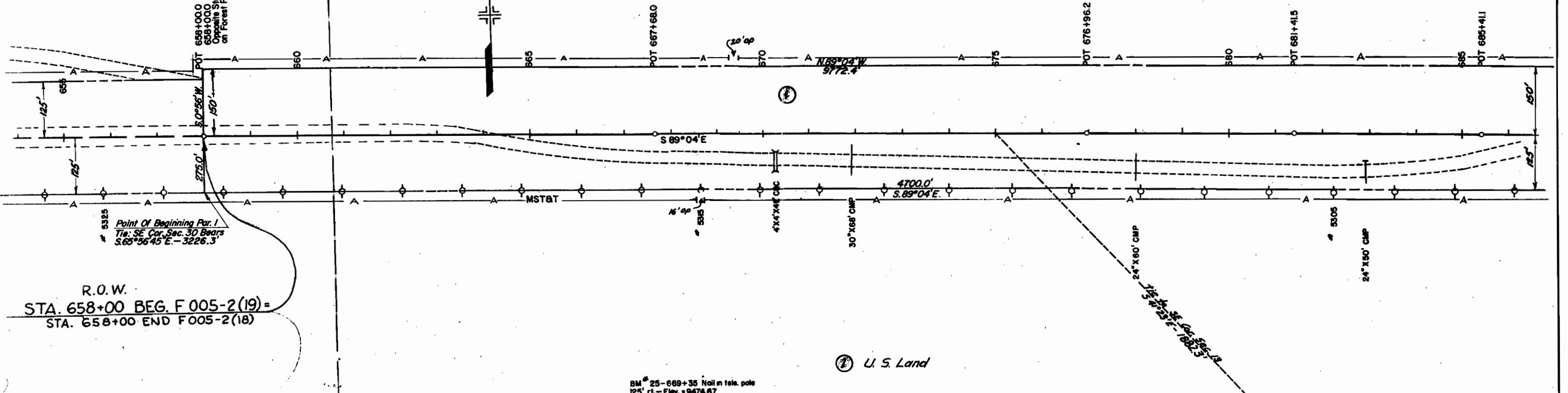
S.W. 1/4, SEC. 13, T. 5 N., R. 83 W.

S.E. 1/4, SEC. 13, T. 5 N., R. 83 W.

Rev. 9-20-81 remove Const. Sta. REC  
Revised 9-17-68 V.R.

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 005-2(19)	3	

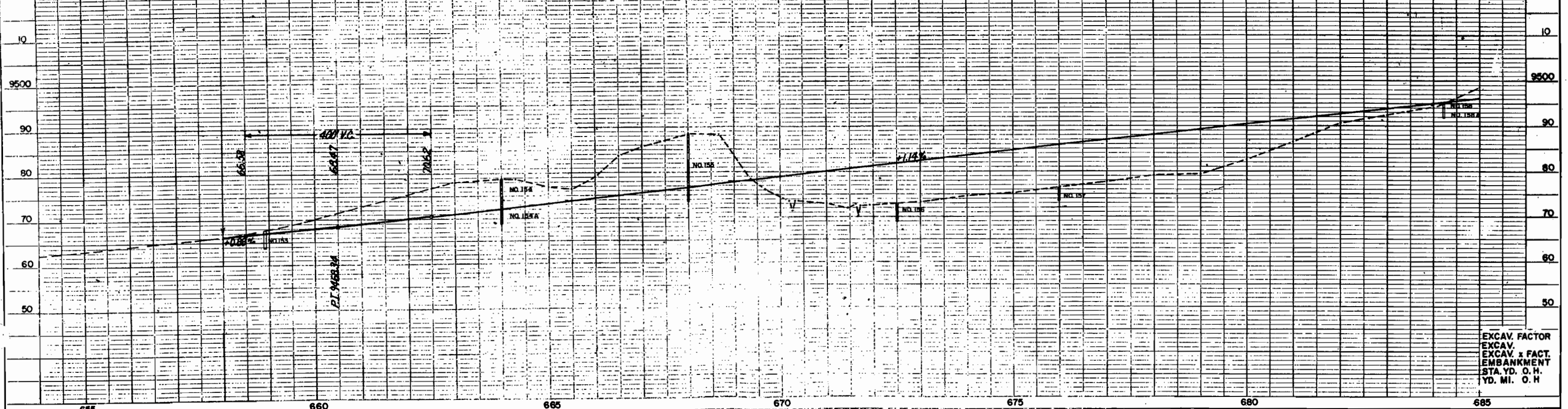
RIGHT OF WAY RABBIT EARS PASS - COLUMBINE LODGE



R.O.W.  
 STA. 658+00 BEG. F 005-2(19) =  
 STA. 658+00 END F 005-2(18)

BM # 25-669+35 Nail in tele. pole  
 125' rt. - Elev. = 9474.67

TEST NO. 151A	TEST NO. 142	TEST NO. 153	TEST NO. 154	TEST NO. 154A	TEST NO. 155	TEST NO. 156	TEST NO. 157	TEST NO. 158	TEST NO. 158A
A-2-4(D)	A-4(5)	Muck	Sim. No. 151A	Semi. Solid to Solid Rock	Semi. Solid to Solid Rock	Muck	Sim. No. 142	Sim. No. 152	Sim. No. 154A
L-13	L-1-350								
P-1-N-2	P-1-7.8								
3-200-26	3-200-28								



EXCAV. FACTOR  
 EXCAV. x FACT.  
 STA. YD. O.H.  
 YD. MI. O.H.

S.E. 1/4, SEC. 13, T. 5 N., R. 83 W.

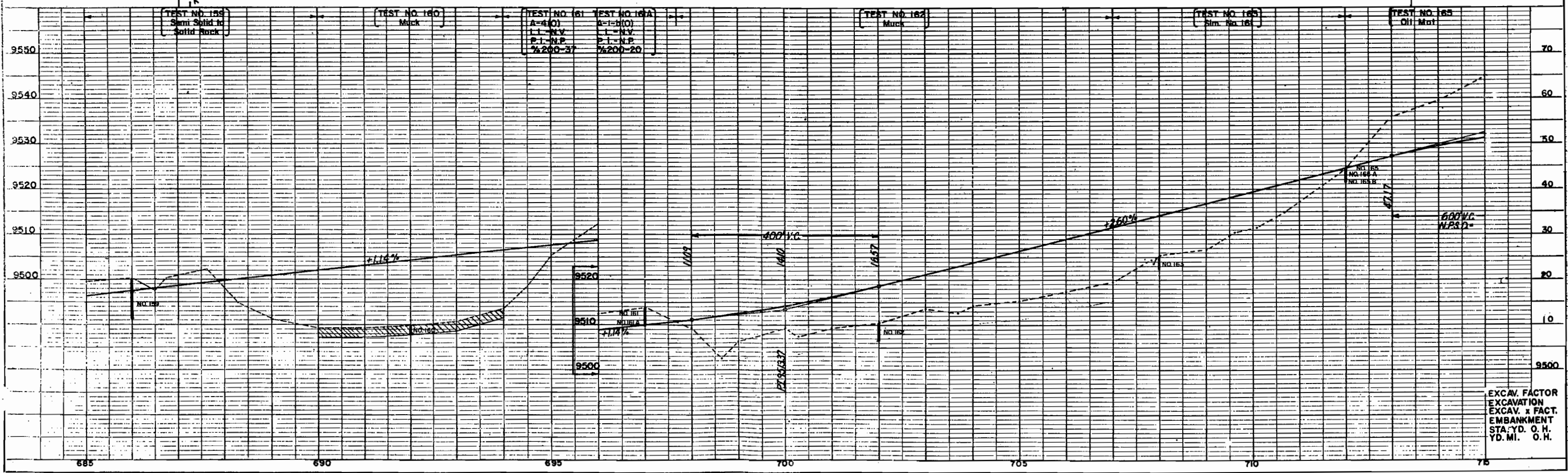
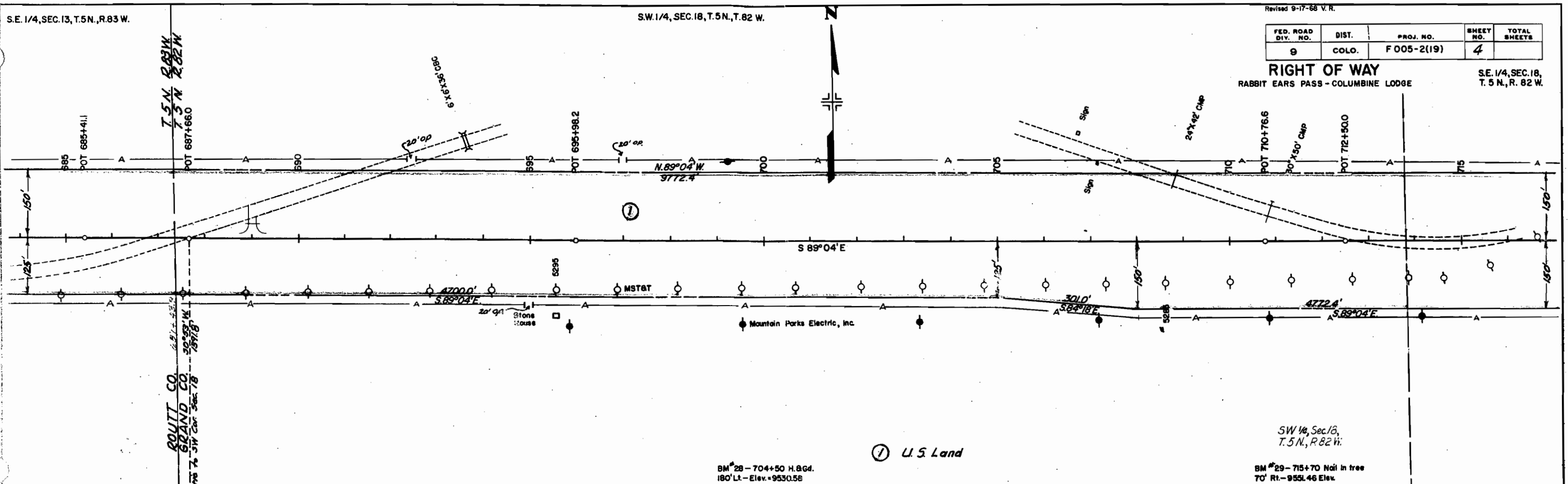
SW 1/4, SEC. 18, T. 5 N., T. 82 W.

Revised 9-17-68 V.R.

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 005-2(19)	4	

RIGHT OF WAY  
RABBIT EARS PASS - COLUMBINE LODGE

S.E. 1/4, SEC. 18,  
T. 5 N., R. 82 W.

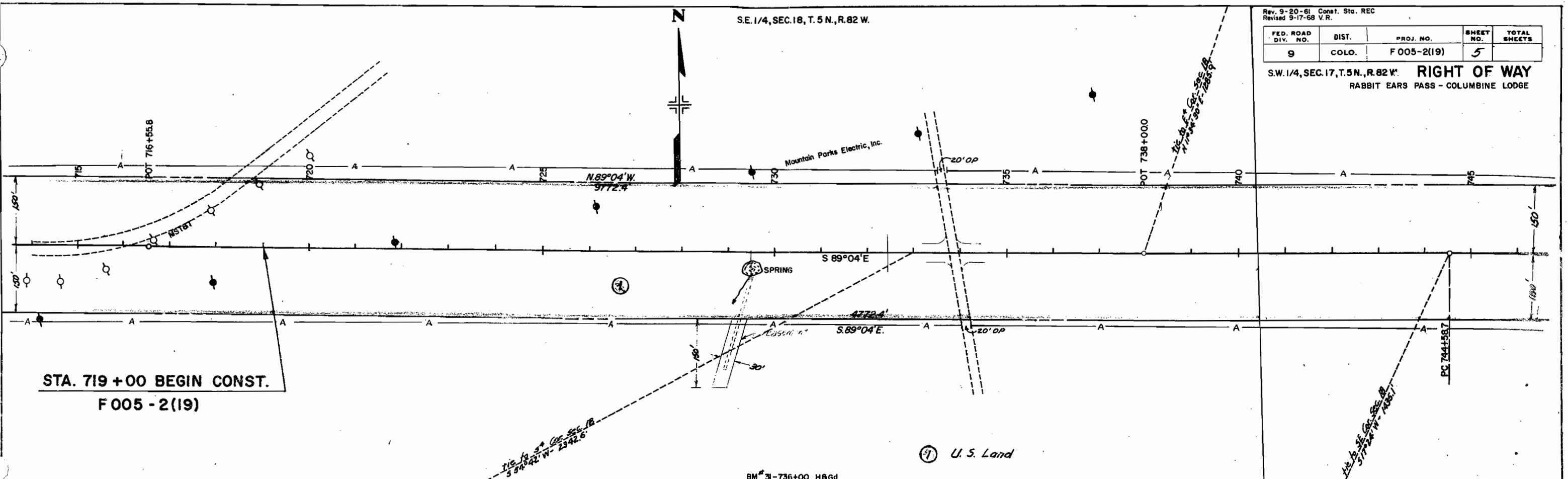


S.E. 1/4, SEC. 18, T. 5 N., R. 82 W.

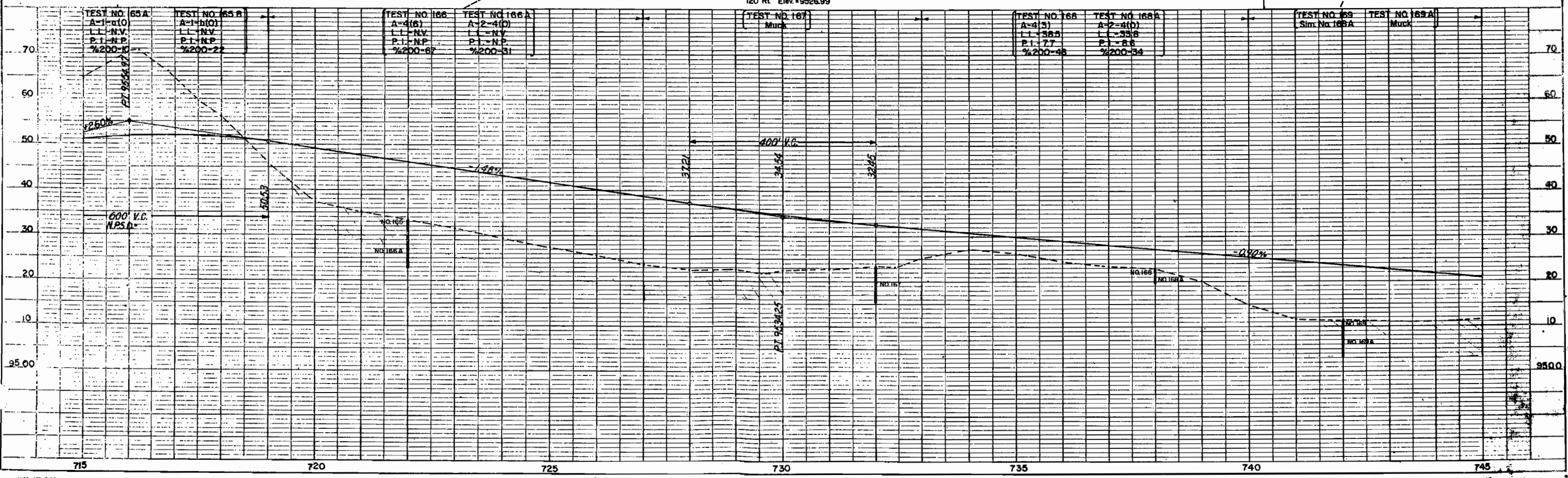
Rev. 9-20-61 Const. Sta. REC  
Revised 9-17-68 V.R.

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 005-2(19)	5	

S.W. 1/4, SEC. 17, T. 5 N., R. 82 W. **RIGHT OF WAY**  
RABBIT EARS PASS - COLUMBINE LODGE

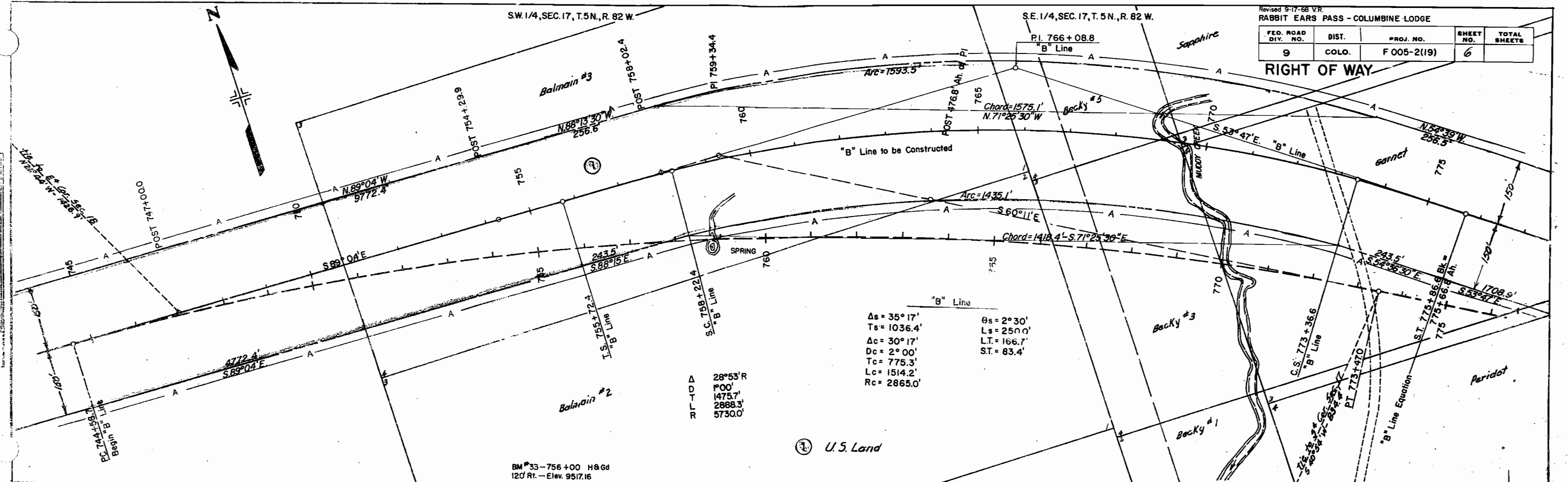


STA. 719 +00 BEGIN CONST.  
F 005 - 2(19)



Revised 9-17-68 V.R.  
RABBIT EARS PASS - COLUMBINE LODGE

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 005-2(19)	6	



"B" Line  
 $\Delta s = 35^{\circ}17'$   
 $T_s = 1036.4'$   
 $\Delta c = 30^{\circ}17'$   
 $D_c = 2^{\circ}00'$   
 $T_c = 775.3'$   
 $L_c = 1514.2'$   
 $R_c = 2865.0'$

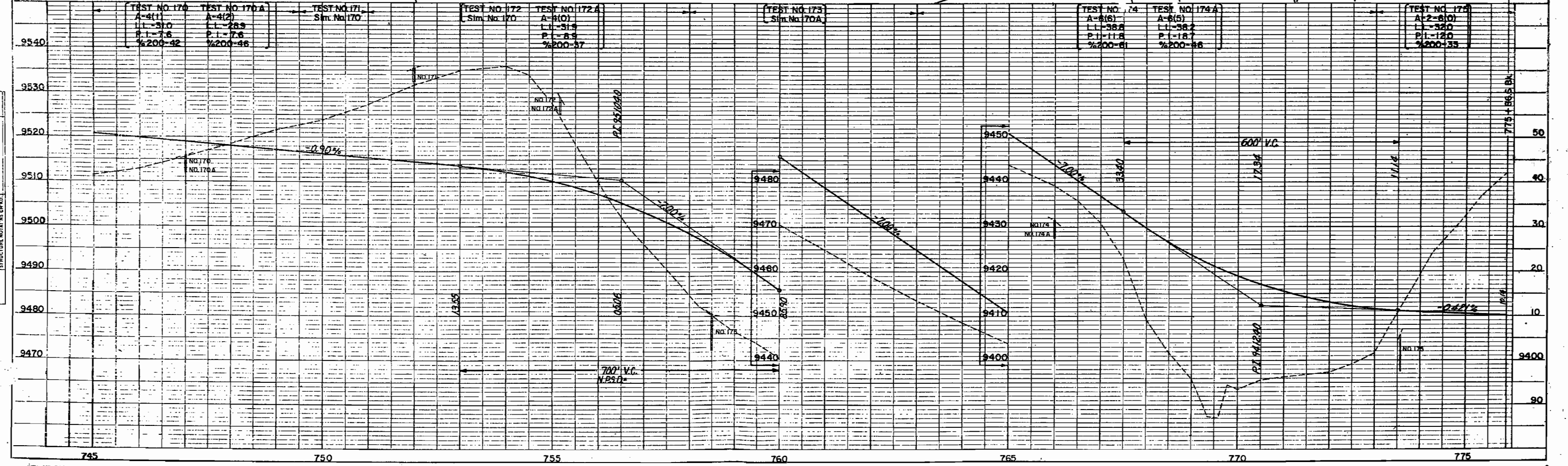
$\theta_s = 2^{\circ}30'$   
 $L_s = 2500.0'$   
 $L.T. = 166.7'$   
 $S.T. = 83.4'$

A  
D  
D  
I  
T  
L  
R

28°53'R  
 100'  
 1475.7'  
 2888.3'  
 5730.0'

U.S. Land

BM #33 - 756+00 H&Gd  
 120' Rt. - Elev. 9517.16



NOTE BOOK CHANGES CHECKED  
 S. M. HOFER  
 STRUCTURE INDICATES CHG.

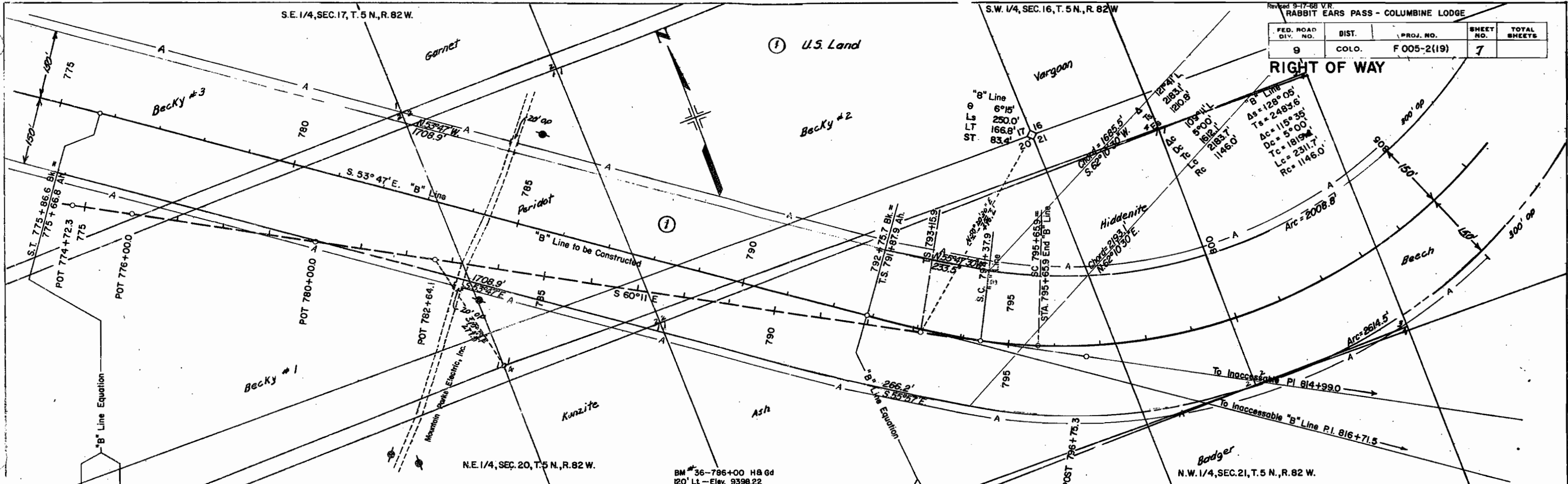
S.E. 1/4, SEC. 17, T. 5 N., R. 82 W.

S.W. 1/4, SEC. 16, T. 5 N., R. 82 W.

Revised 9-17-68 V.R.  
RABBIT EARS PASS - COLUMBINE LODGE

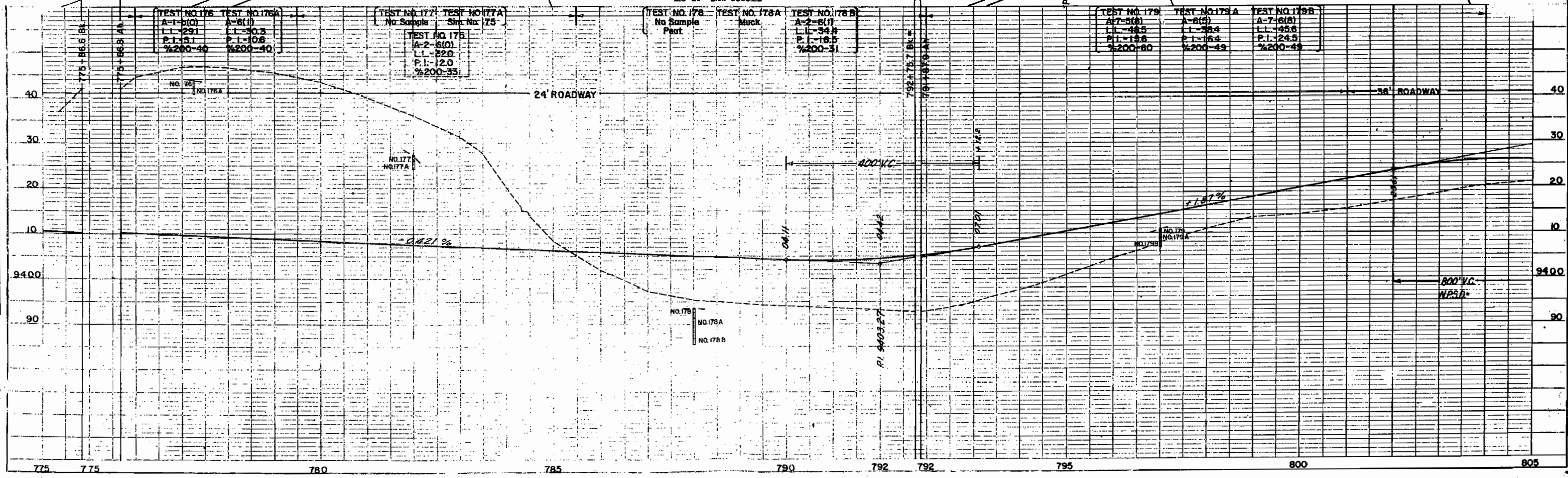
FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 005-2(19)	7	

RIGHT OF WAY



NOTE: BOOK ORIGIN CHECKED  
ST. OF WAY CHECKED

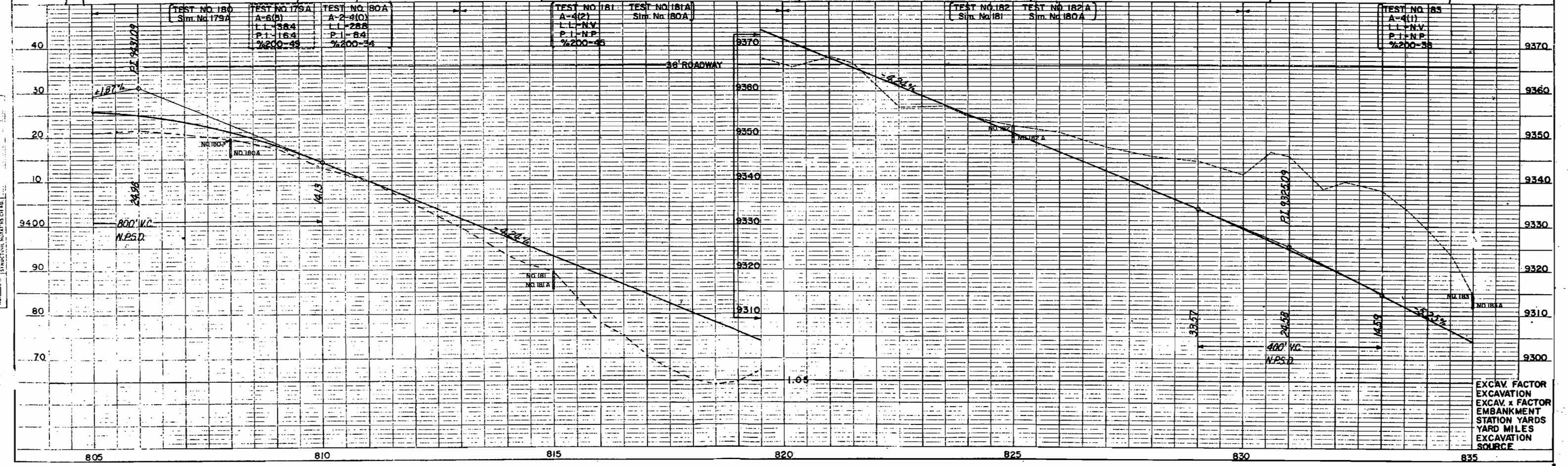
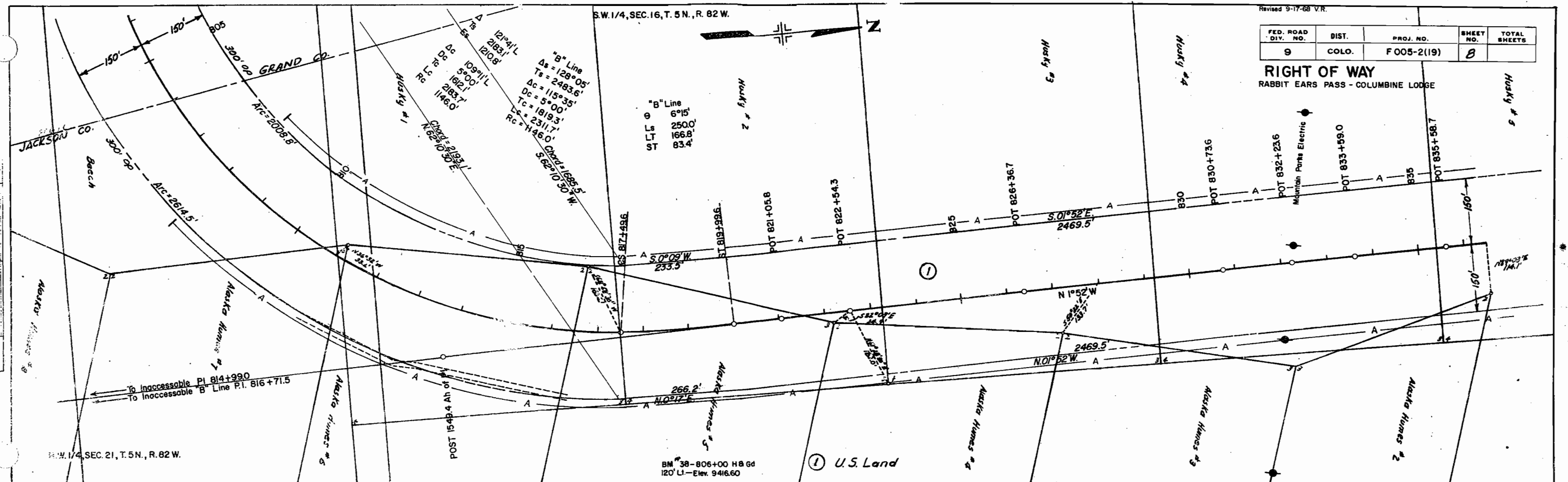
NOTE: BOOK ORIGIN CHECKED  
S. M. NOTED  
STRUCTURE NOTATIONS CHANGED



Revised 9-17-68 V.R.

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F005-2(19)	8	

**RIGHT OF WAY**  
RABBIT EARS PASS - COLUMBINE LODGE



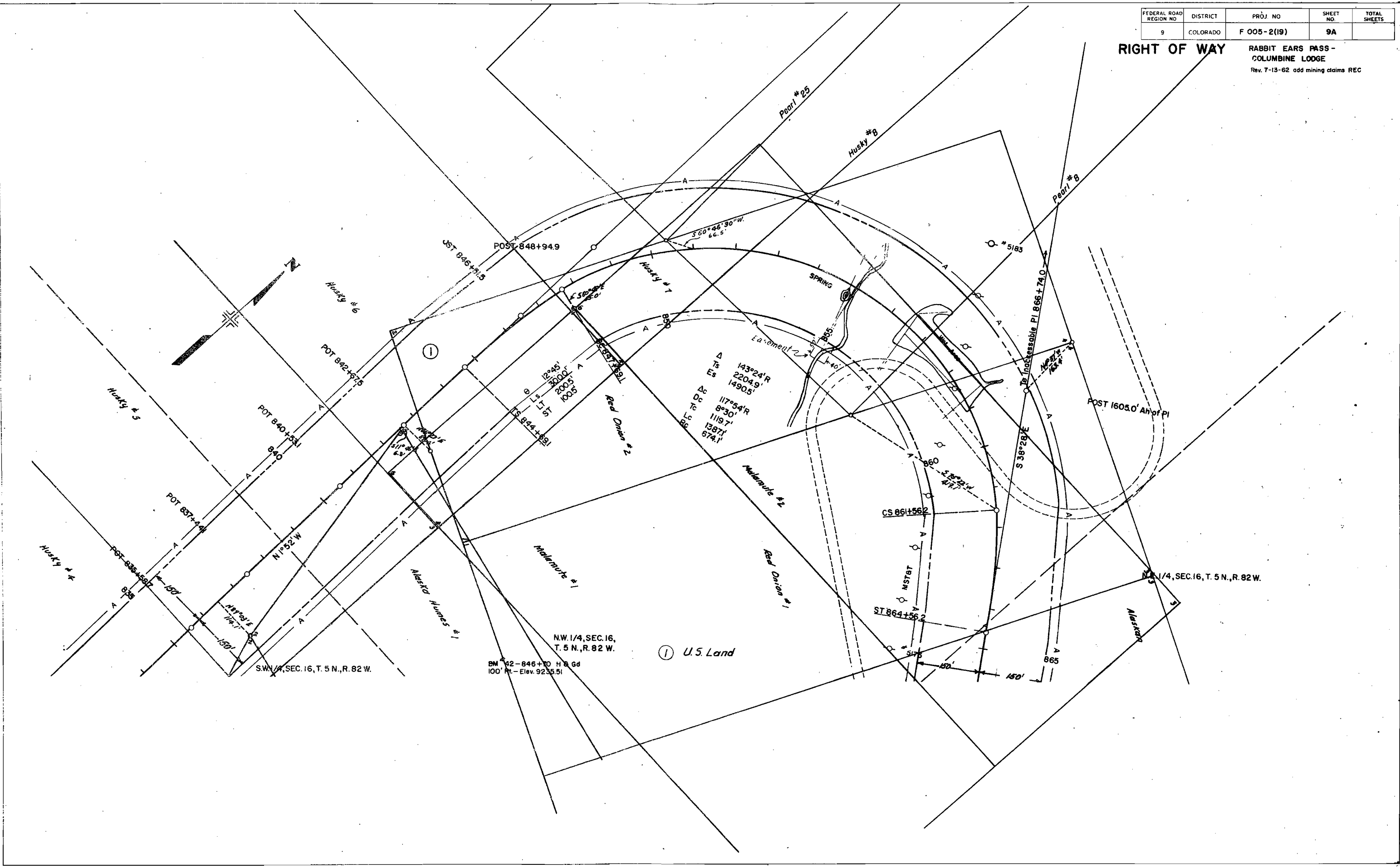
EXCAV. FACTOR  
EXCAVATION  
EXCAV. x FACTOR  
EMBANKMENT  
STATION YARDS  
YARD MILES  
EXCAVATION  
SOURCE

NOTE: BOOK GRADES CHECKED.  
P.M. 10/10/68  
S. INSTRUCTION: VARIOUS CUTS



FEDERAL ROAD REGION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F 005-2(19)	9A	

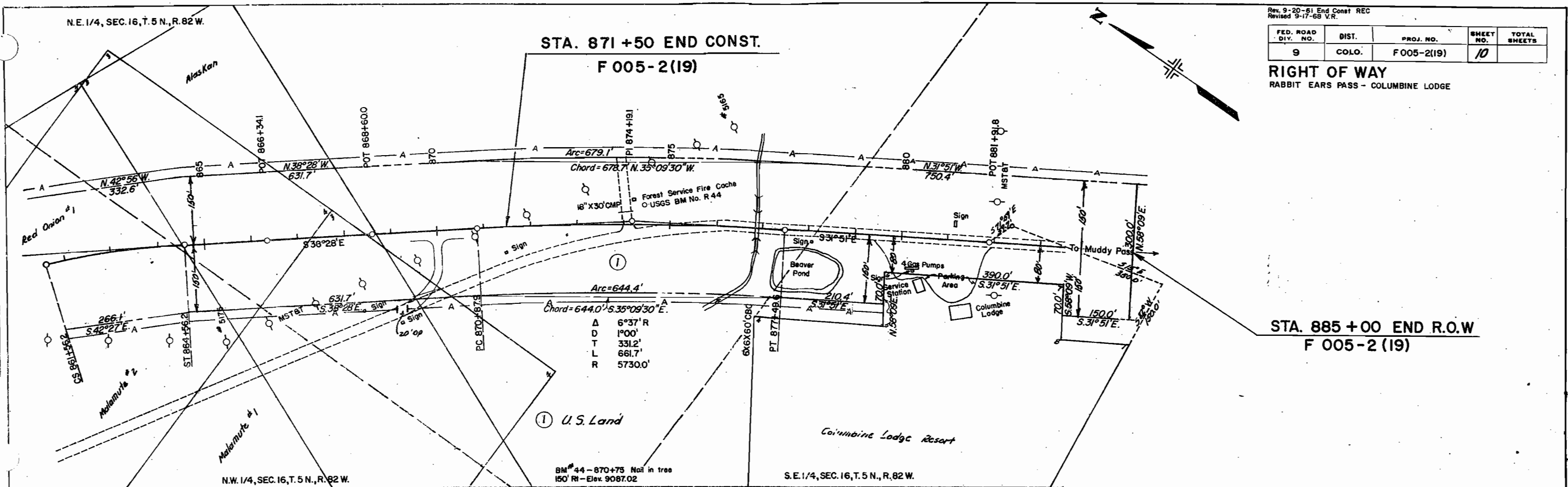
**RIGHT OF WAY**  
 RABBIT EARS PASS -  
 COLUMBINE LODGE  
 Rev. 7-13-62 add mining claims REC



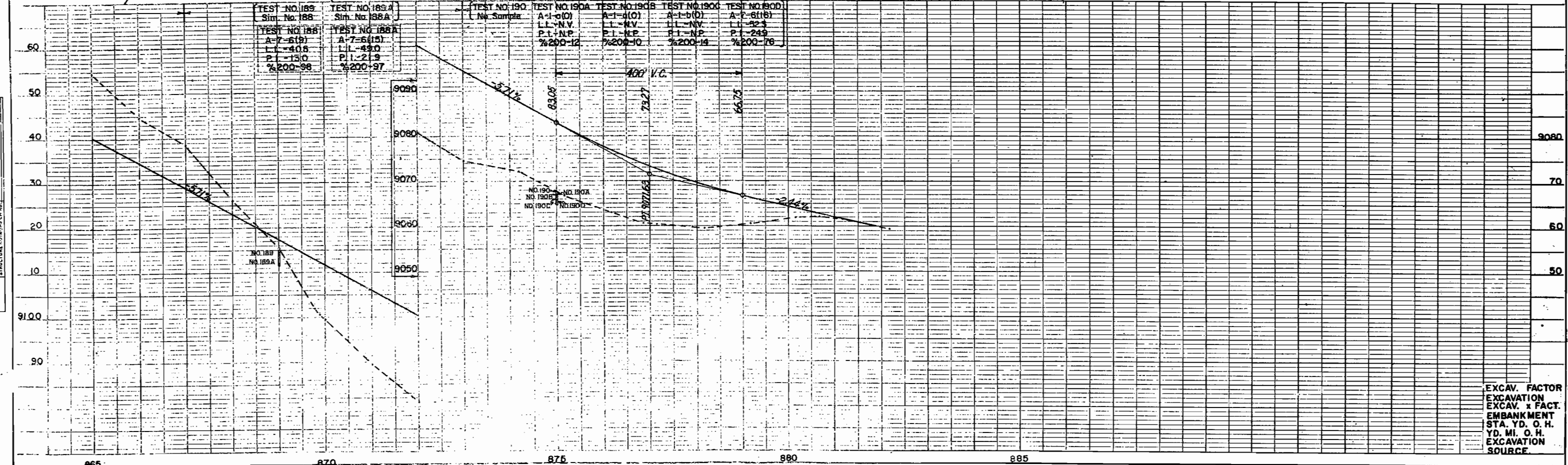
Rev. 9-20-61 End Const REC  
Revised 9-17-66 V.R.

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 005-2(19)	10	

**RIGHT OF WAY**  
RABBIT EARS PASS - COLUMBINE LODGE



STA. 885 + 00 END R.O.W  
F 005-2 (19)



EXCAV. FACTOR  
EXCAV. x FACT.  
EMBANKMENT  
STA. YD. O. H.  
YD. MI. O. H.  
EXCAVATION  
SOURCE.

NOTE BOOK (GAINS CHECKED) NO. STRUCTURE (GAINS CHECKED) NO.

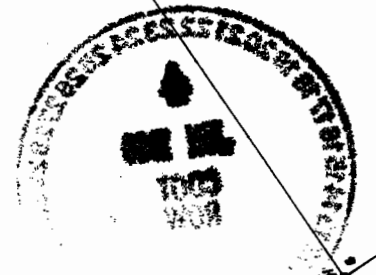
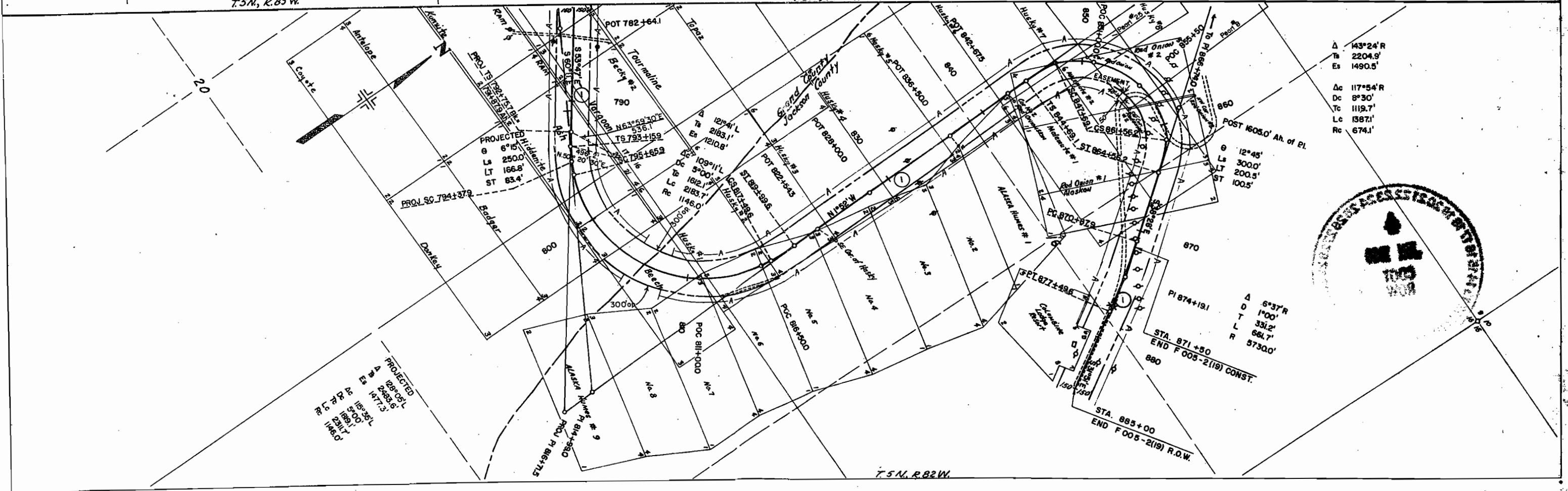
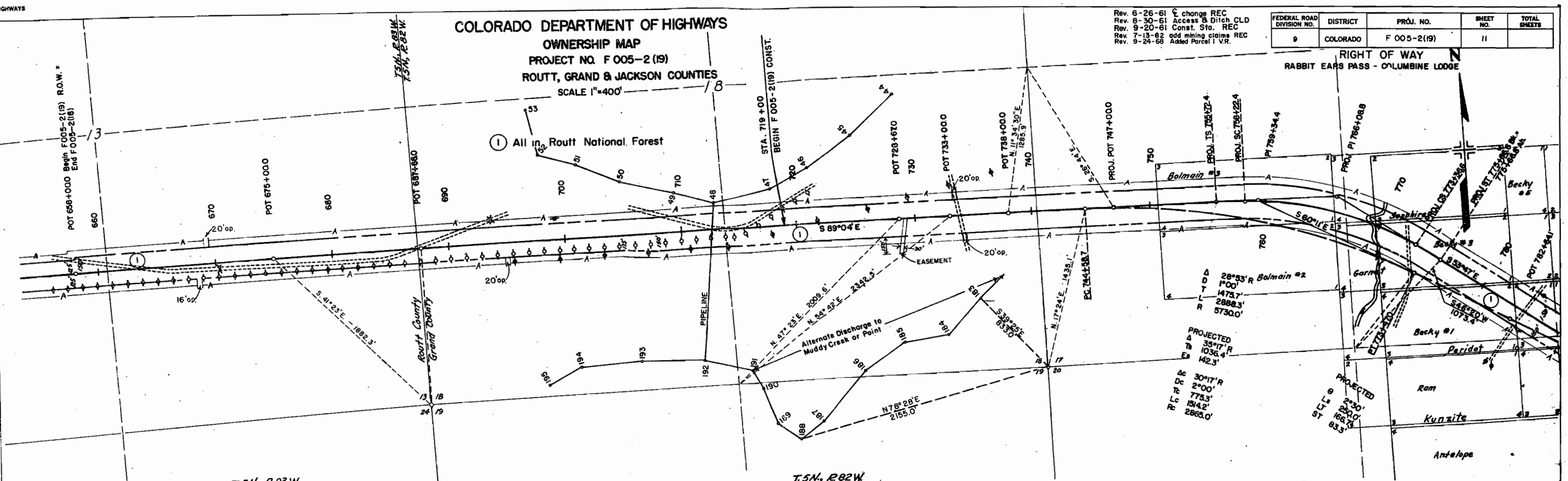
**COLORADO DEPARTMENT OF HIGHWAYS**  
**OWNERSHIP MAP**  
 PROJECT NO. F 005-2 (19)  
 ROUTT, GRAND & JACKSON COUNTIES  
 SCALE 1"=400'

Rev. 6-26-61 Change REC  
 Rev. 6-30-61 Access & Ditch CLD  
 Rev. 9-20-61 Const. Sta. REC  
 Rev. 7-13-62 add mining claims REC  
 Rev. 9-24-68 Added Parcel I V.R.

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F 005-2(19)	11	

RIGHT OF WAY  
 RABBIT EARS PASS - COLUMBINE LODGE

① All in Routt National Forest



PROJECTED  
 Δ 128°03'  
 D 2485.0'  
 L 1877.3'  
 Tc 188°00'  
 Lc 2311.7'  
 Rc 1485.0'

Δ 143°24'  
 Tc 2204.9'  
 Es 1490.5'  
 Δc 117°54'  
 Dc 8°30'  
 Tc 1119.7'  
 Lc 1387.1'  
 Rc 674.1'

Δ 6°37'  
 D 1°00'  
 T 331.2'  
 L 661.7'  
 R 5730.0'