

**U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS**

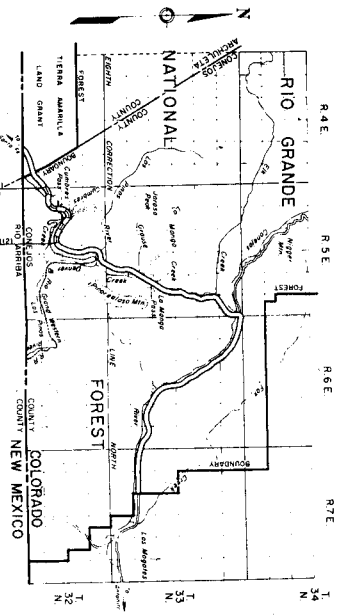
**PLANS FOR PROPOSED
COLORADO FOREST HIGHWAY PROJECT 5-11(2)
CUMBRES PASS
LENGTH 3.802 MILES
CLASS 2**

**RIO GRANDE NATIONAL FOREST
CONEJOS COUNTY**

INDEX OF SHEETS
1 TITLE SHEET
2 LOCATION MAP
3 TYPICAL CROSS SECTIONS
42 PLAN AND PROFILES

SHEET NO.		SHEET NO.		SHEET NO.	
1	2	3	4	5	6
RIGHT OF WAY					
CUMBRES PASS					
SECTION					

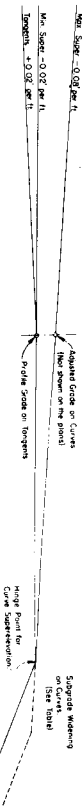
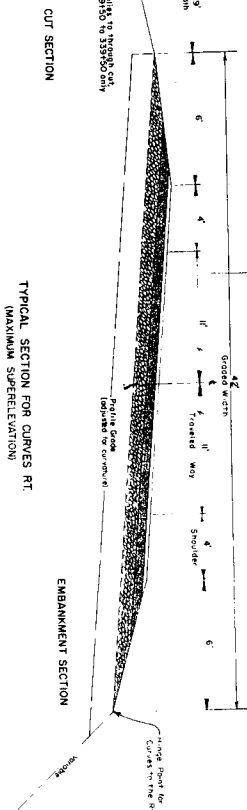
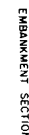
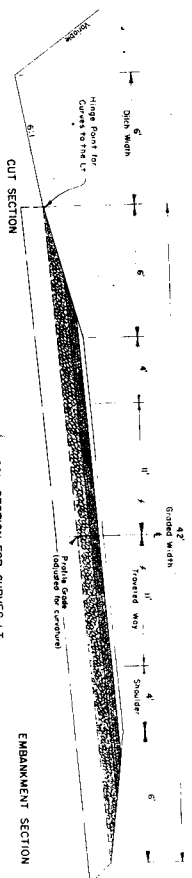
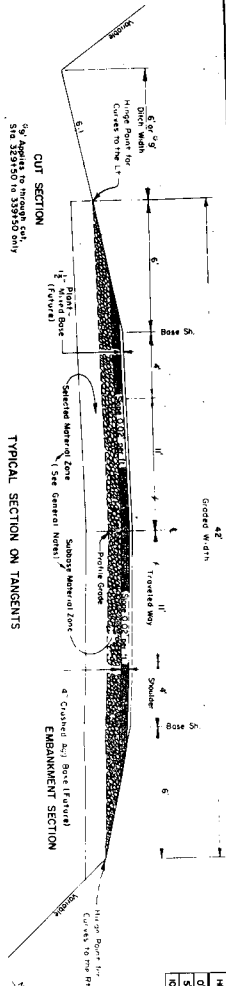
Plans prepared by B.E.H.
Date: _____
Description of Project:
Roadway widening
Grading S.C.
Type Cross Section:
A.S.T. 1942B-100
A.S.T. 1942B-100
A.S.T. 1942B-100
D-553
V-20



**U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS
WASH. NO. 9 DENVER, COLORADO**

APPROVED _____
REGIONAL ADMINISTRATOR DATE

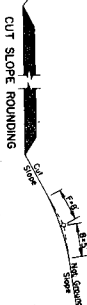
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HEIGHT	CUT SLOPE
0' to 5'	3:1
5' to 10'	2:1
10' and up	1½:1

HEIGHT	EMBANKMENT SLOPE
0' to 3'	6:1
3' to 6'	4:1
6' to 12'	2:1
12' and up	2:1

The above tables are to be used as a guide in the design and construction of the project. The designer or field engineer may vary from these to fit existing conditions.



Slope Rounding shall be considered as a subsidiary part of the work required in dressing the cut slopes and no allowance will be made for materials moved.

Rounding, Warping, and Finishing shall be as provided in Standard Specifications and/or Special Provisions.

STABILIZING MATERIALS	Subsoil Material Zone	S
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STABILIZING MATERIALS	Subsoil Material Zone	S
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STABILIZING MATERIALS	Subsoil Material Zone	S
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STABILIZING MATERIALS	Subsoil Material Zone	S
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STABILIZING MATERIALS	Subsoil Material Zone	S
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STATION	Subsoil Material Zone	Item	Depth	Item	Depth
10-00		104(12)	5"	104(12)	4"
10-01		104(12)	6"	104(12)	10"
10-02					
10-03					
10-04					
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GENERAL NOTES

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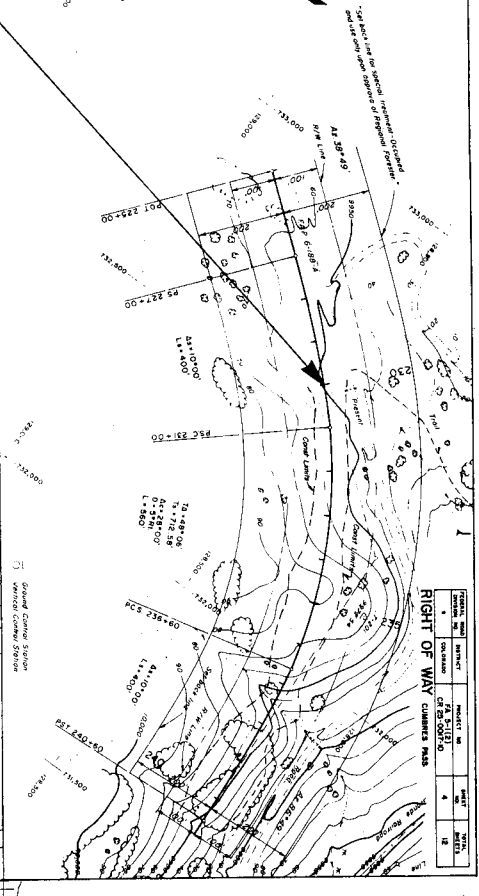
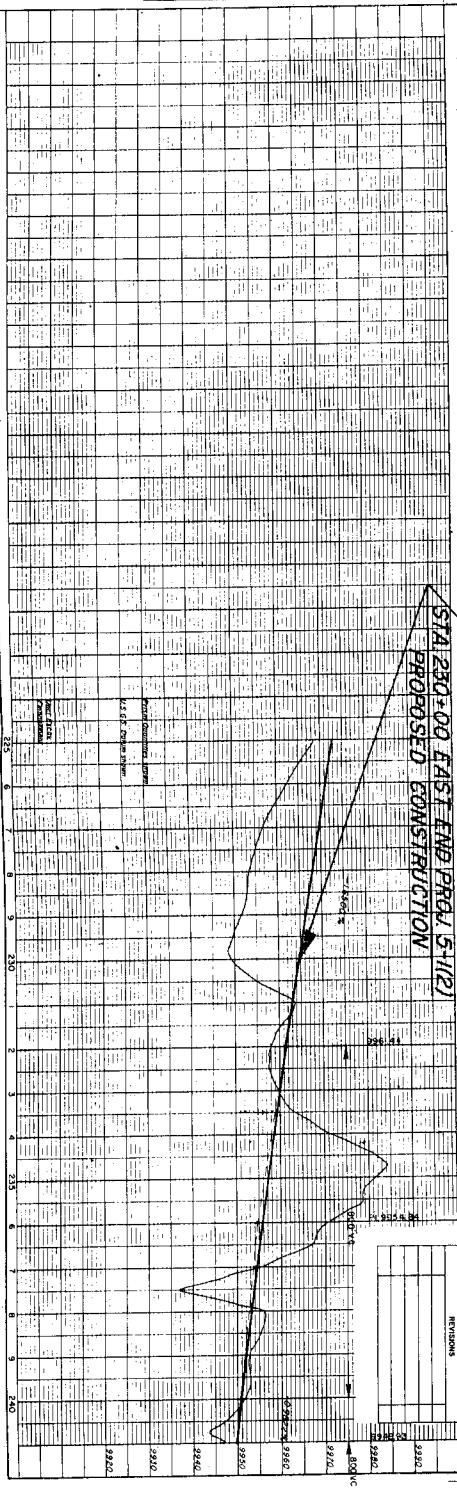
TYPICAL CROSS SECTIONS

NATIONAL FOREST HIGHWAYS

ROUTE <u>Camden Road</u> PROJECT <u>Camden, Maryland</u> NATIONAL FOREST <u>Pine Grove</u> COUNTY <u>Calvert</u> STATE <u>Maryland</u>		U.S. DEPARTMENT OF TRANSPORTATION FEDERAL BUREAU OF PUBLIC ROADS NATIONAL SYSTEM OF PUBLIC ROADS METHOD NO. 3 (REVISED, NOVEMBER 1965)
ROUTED WITHIN GRADE <u>4E</u> SIDEWALK DATE <u>1965</u> DRAWN BY <u>SP-1</u> CHECKED BY <u>SP-1</u>		

Top, Altimeter and Grade of Highway
shown are subject to adjustment

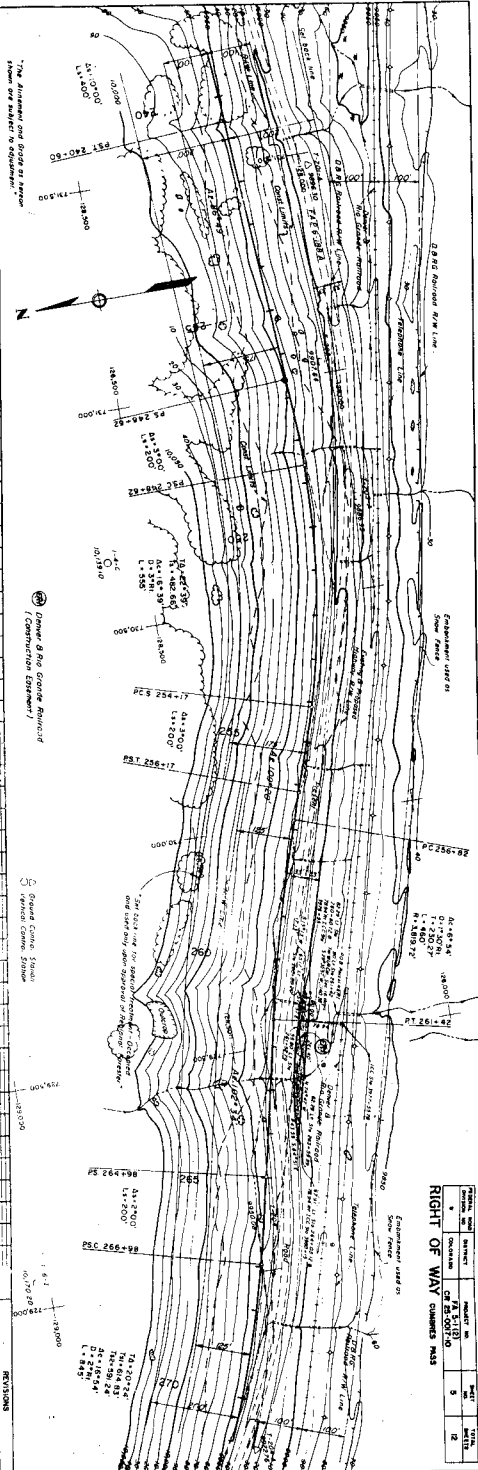
STA 230+00 EAST END PROJ. 5-1(2)
PROPOSED CONSTRUCTION



PROJECT NO.	DATE	SCALE	BY	CHKD.	DATE
1	10/10/10	1" = 40'	J. S. GILBERT	A	12
RIGHT OF WAY					
CUMBER PASS					

KE

CR 25-007-10 CUMBER PASS 5-1(2) 11



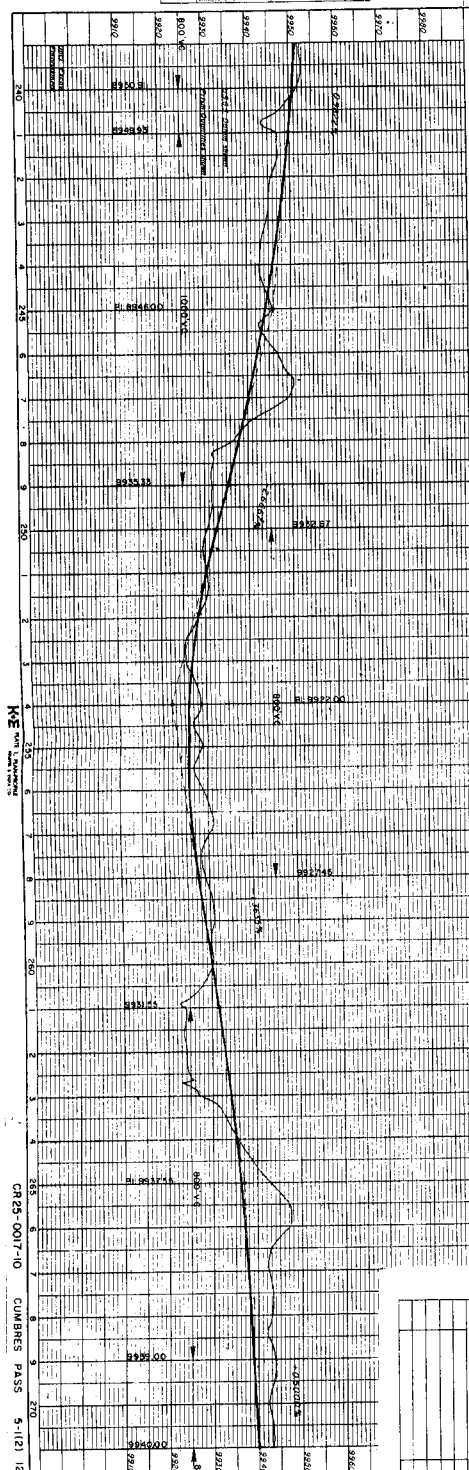
RIGHT OF WAY CUMMINS PASS			
DATE	BY	REVISION	REMARKS
10/10/10	KE	1	Initial Design
11/10/10	KE	2	Revised Design
12/10/10	KE	3	Final Design

"The Alignment and Grade as shown on this plan is subject to change."

Drawn by Big George Howard
(Consulting Engineer)

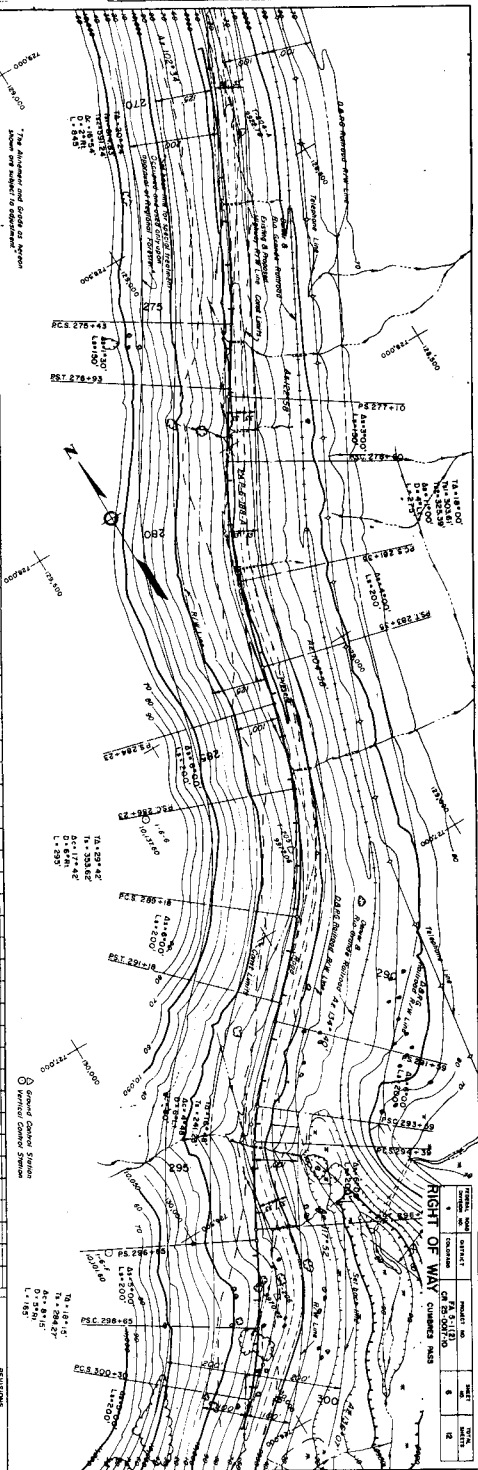
Ground Contour Station
Vertical Curve Station

REVISIONS



KE

CR25-0017-10 CUMMINS PASS 5-1(12) 12

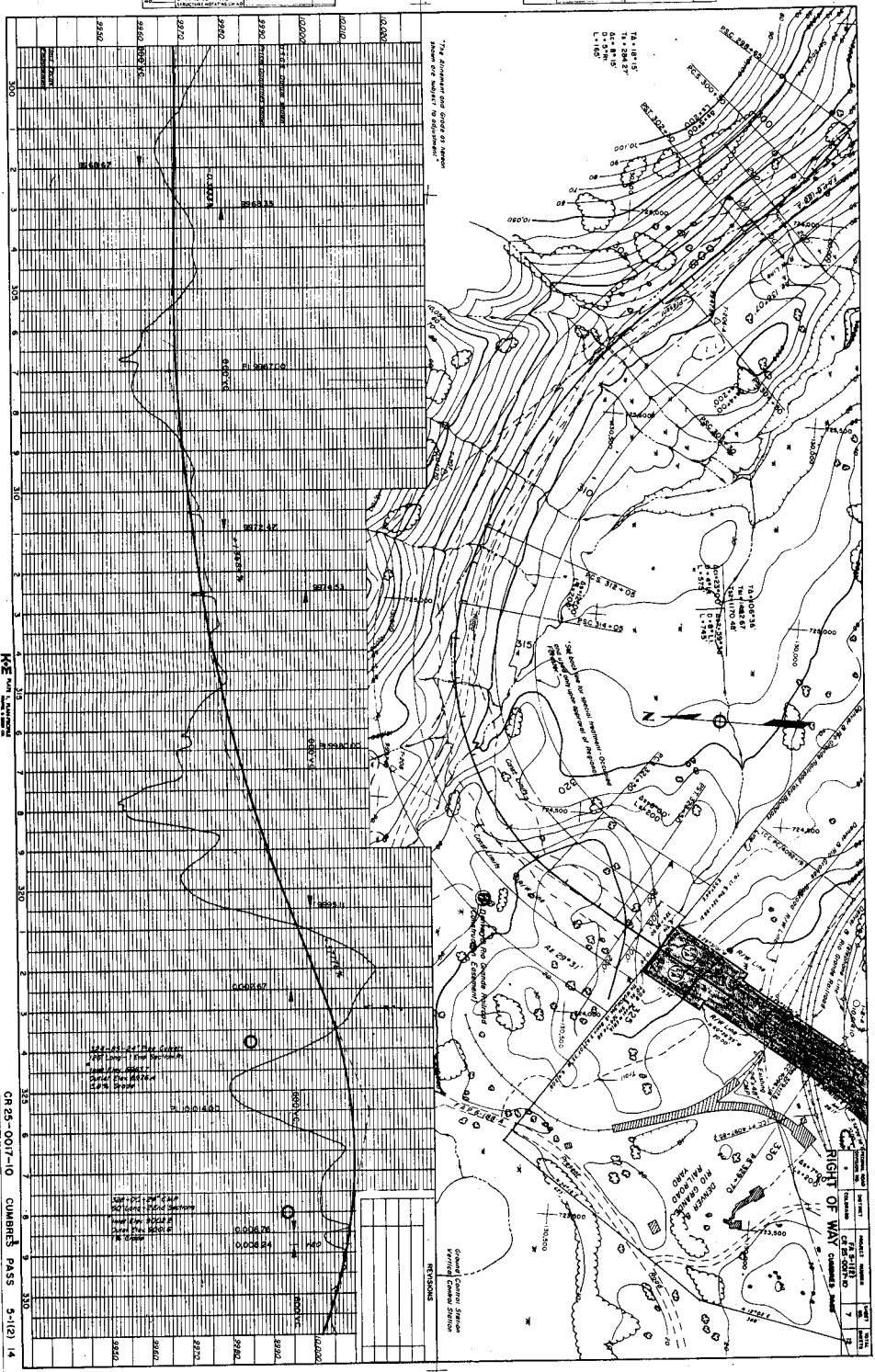


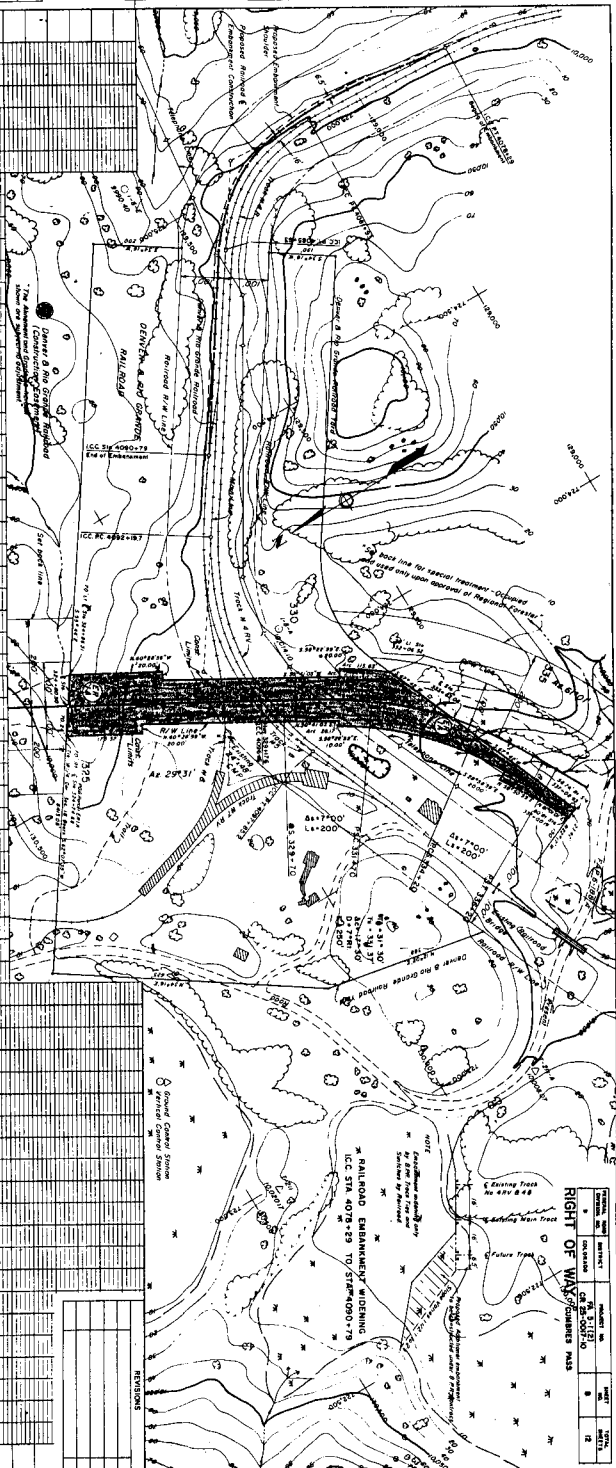
The shaded and solid of light
show the nature of the terrain.

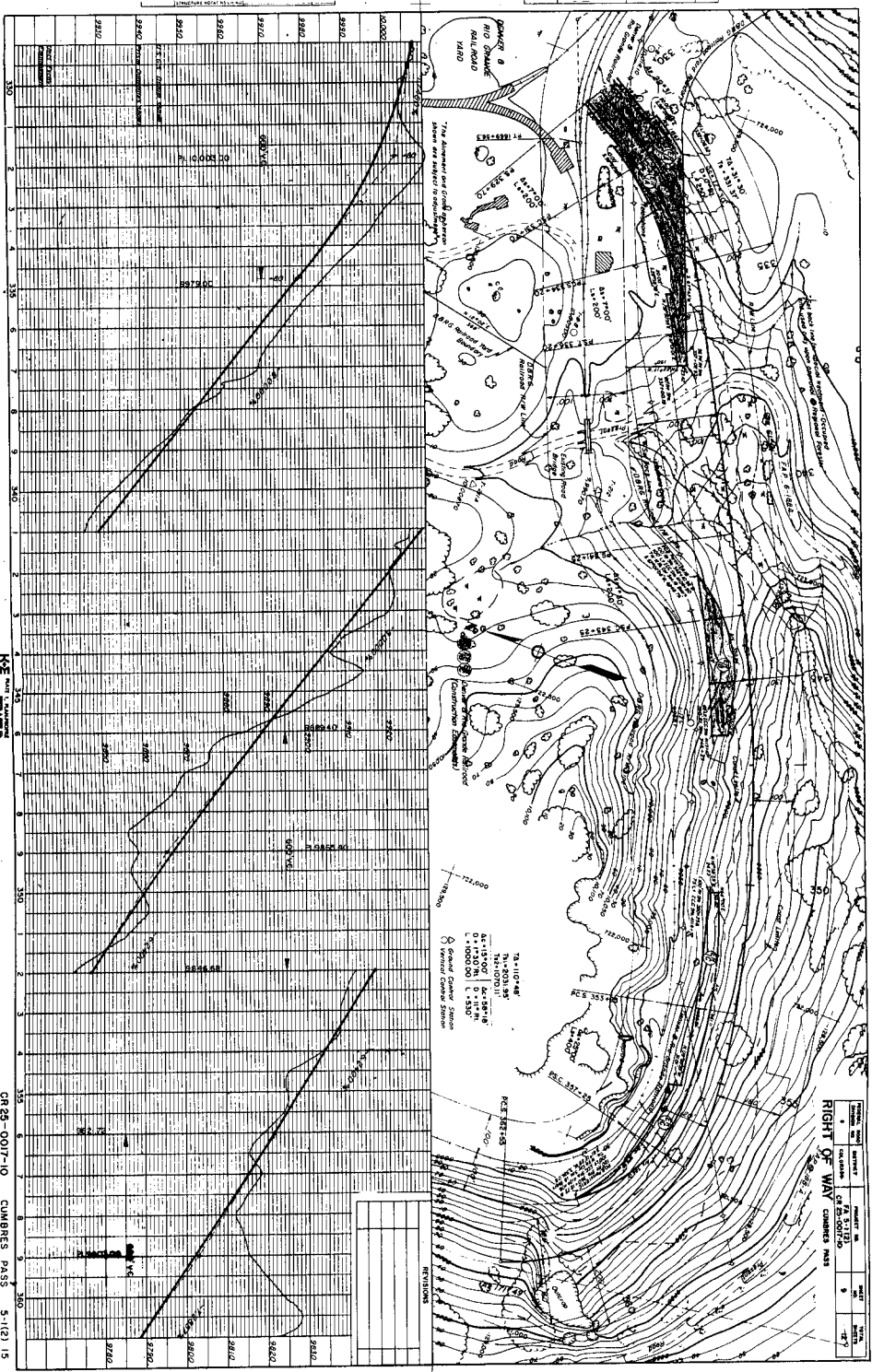
Ground Control Station
Vertical Control Station

REVISIONS

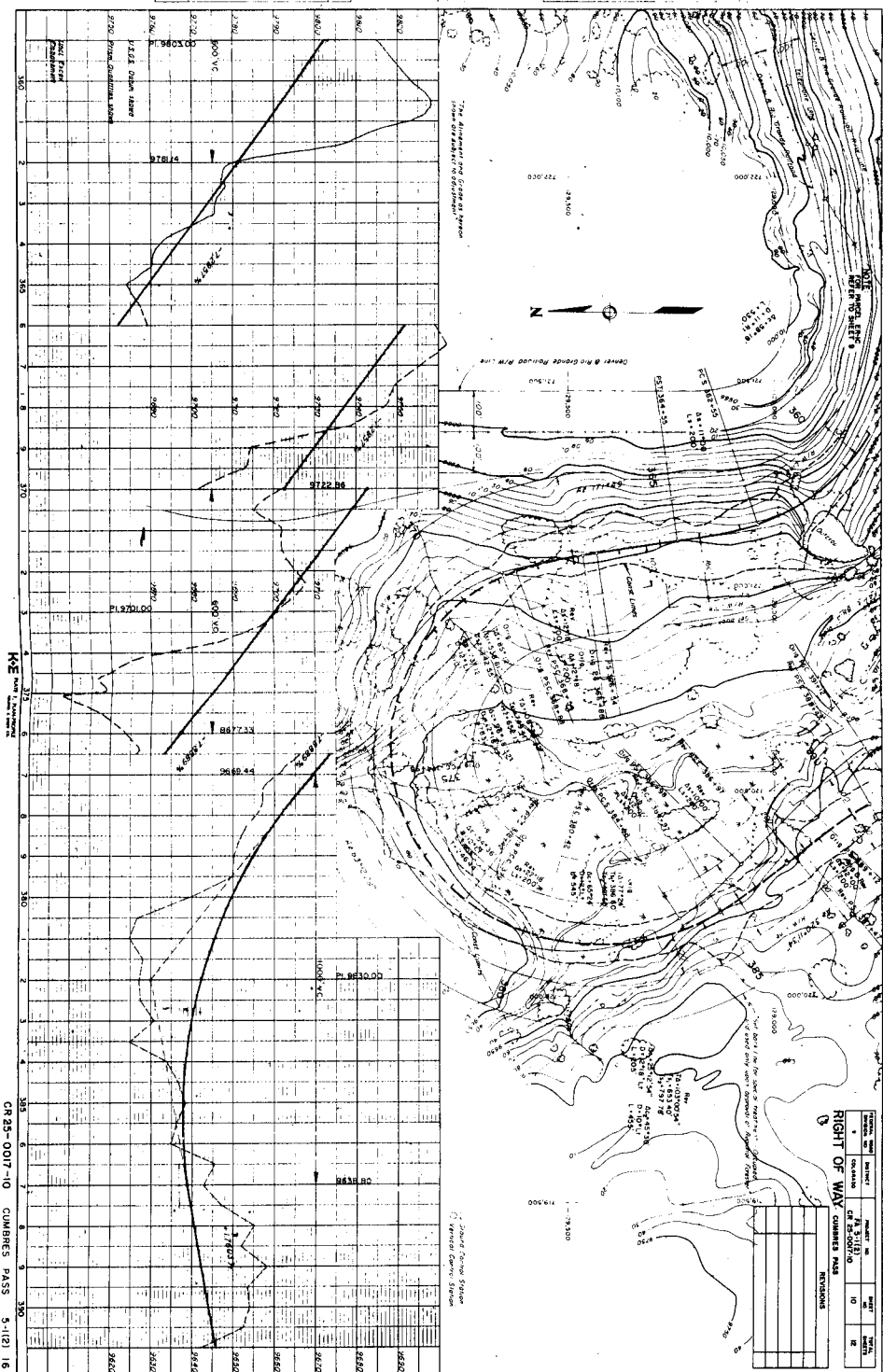
REVISIONS	
NO.	DATE

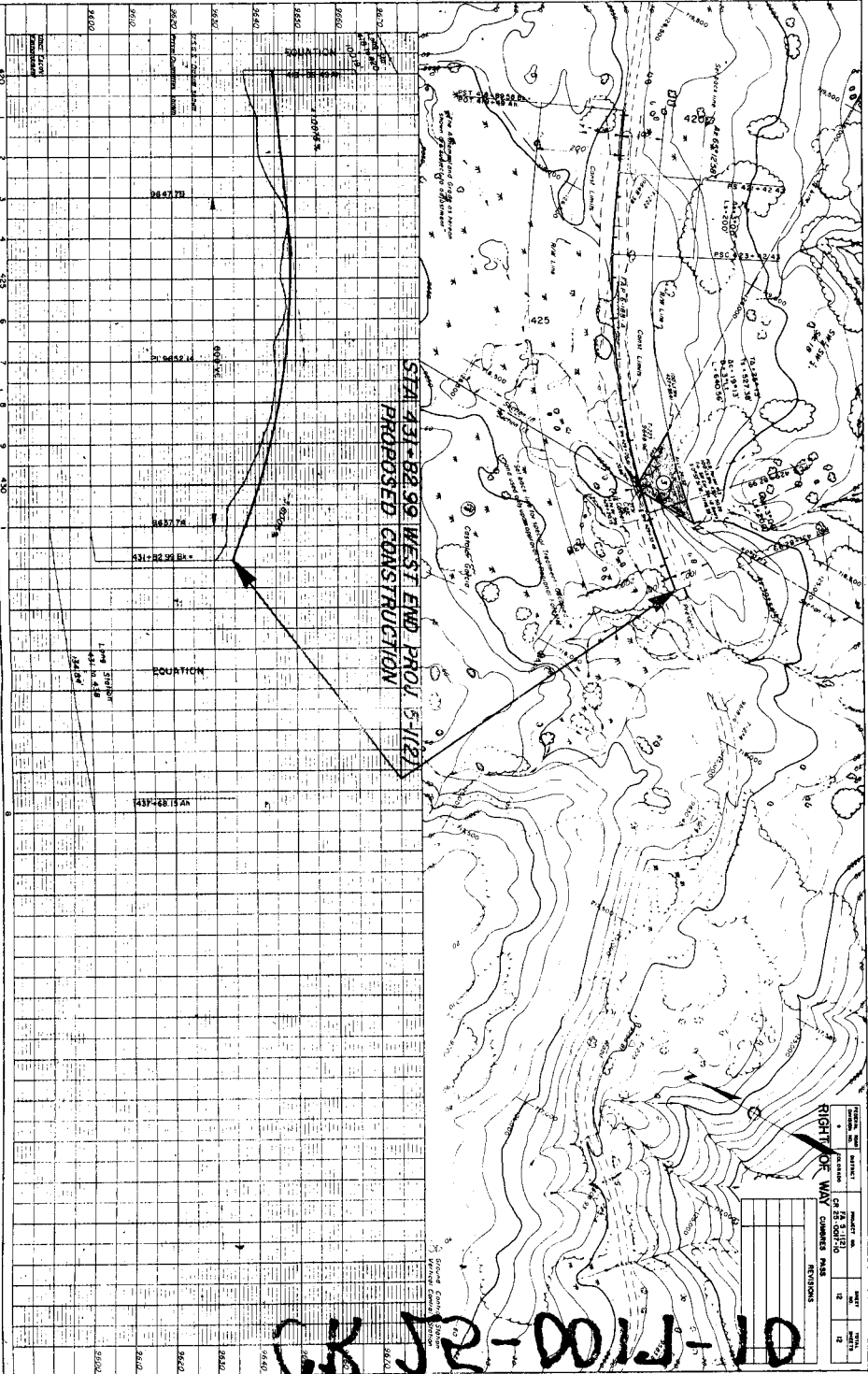






CR 23-0017-10 CUMMINS PASS 3-1(2) 13





DATE	BY	REVISIONS
12/10/10	CK JR-DO11-10	1
		2
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		5
		6
		7
		8
		9
		10