

# STATE DEPARTMENT OF HIGHWAYS DIVISION OF HIGHWAYS - STATE OF COLORADO

PLAN AND PROFILE OF PROPOSED - AS CONSTRUCTED  
FEDERAL AID PROJECT NO. IR 25-3 (86)  
STATE HIGHWAY NO. 25  
LARIMER COUNTY

AS CONSTRUCTED PLANS  
RETURN TO DIST. 4 DESIGN

PROJECT NO.	DIVISION	PROJECT N.	SHEET
IR 25-3 (86)	COLORADO		1

AS CONSTRUCTED

NO REVISIONS  REVISED [9-11-91] VOID

REVISIONS	REVISIONS

**INDEX OF SHEETS**

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NEW AND REVISED STANDARDS  
M-566-12 GUARD RAIL TYPE 4 CONCRETE BARRIER 2/18/83  
M-560-2 FIELD LABORATORY - CLASS 2 8/25/83

**SCALES OF ORIGINAL DRAWINGS**

ON PLAN, 1" = 50 FT. HORIZONTAL  
ON PROFILE, 1" = 5 FT. VERTICAL

**LENGTH AND DESIGN DATA**

STATION	LINEAR FEET		TOTALS	MILES
	NORTHWARD ROADWAY	SOUTHWARD ROADWAY		
BEGIN 50+00.00 IR 25-3(86) = M.P. 256.6	100.00	100.00	400.00	0.75
49+50.00 BEGIN STR C-17-RM NB 49+50.00 BEGIN STR C-17-BL SB	172.00	172.00	344.00	0.62
47+88.00 END STR C-17-RM NB 47+88.00 END STR C-17-BL SB END 49+50 = M.P. 256.7 (IR 25-3(86))	100.00	100.00	200.00	0.38
BEGIN 2506+13.54 NB IR 25-3(86) = M.P. 258.4 PROJECT 2306+64.08 SB IR 25-3(86) = M.P. 258.4	100.00	100.00	200.00	0.38
2307+13.54 BEGIN STR C-17-EP NB 2307+64.08 BEGIN STR C-17-EO SB 2308+71.06 END STR C-17-EP NB 2309+71.06 END STR C-17-EO SB	157.52	157.52	315.04	0.58
END 2309+71.06 IR 25-3(86) NB = M.P. 258.5 END 2310+21.60 IR 25-3(86) SB = M.P. 258.5	100.00	100.00	200.00	0.38
<b>TOTALS</b>	<b>400.00</b>	<b>329.52</b>	<b>729.52</b>	<b>1.38</b>
<b>ROADWAY (NET LENGTH)</b>	<b>400.00</b>	<b>329.52</b>	<b>729.52</b>	<b>1.38</b>
<b>MAJOR STRUCTURE</b>				
<b>PROJECT GROSS LENGTH</b>				

**DESIGN DATA**  
MAXIMUM DEGREE OF CURVE 0°15'  
MINIMUM GRADE 4%  
MINIMUM SSD HORIZONTAL > 670'  
MINIMUM SSD VERTICAL > 601'  
MAXIMUM DESIGN SPEED 60 MPH  
DESIGN TRAFFIC VOLUME ADT 46,256  
PERCENT TRUCKS DWR 5,100  
16



**SITE 2**  
STA 2306+13.54 NB STA 2306+64.08 SB  
BEGIN IR 25-3(86) = M.P. 258.4

**SITE 1**  
STA 50+60 NB & SB  
BEGIN IR 25-3(86) = M.P. 256.6  
STA 46+88 NB & SB  
END IR 25-3(86) = M.P. 256.7  
STR C-17-BM NB  
STR C-17-BL SB

AS CONSTRUCTED PLANS  
RETURN TO DIST. 4 DESIGN

AS CONSTRUCTED INFORMATION

CONTRACTOR Raiman Construction  
Project Engineer - Roger T. ...  
(Project Engineer)

PROJECT STARTED 11-26-90

PROJECT COMPLETED 7-11-91

AS CONSTRUCTED PLANS ATTACHED 11-26-90

DATE 11-26-91

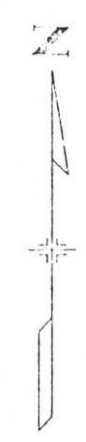




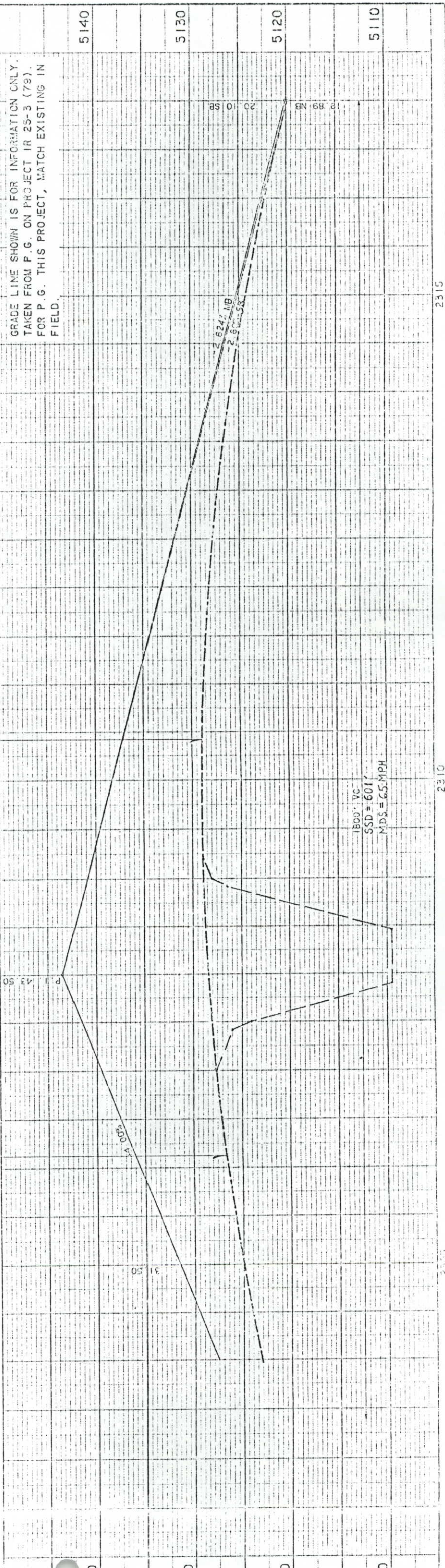
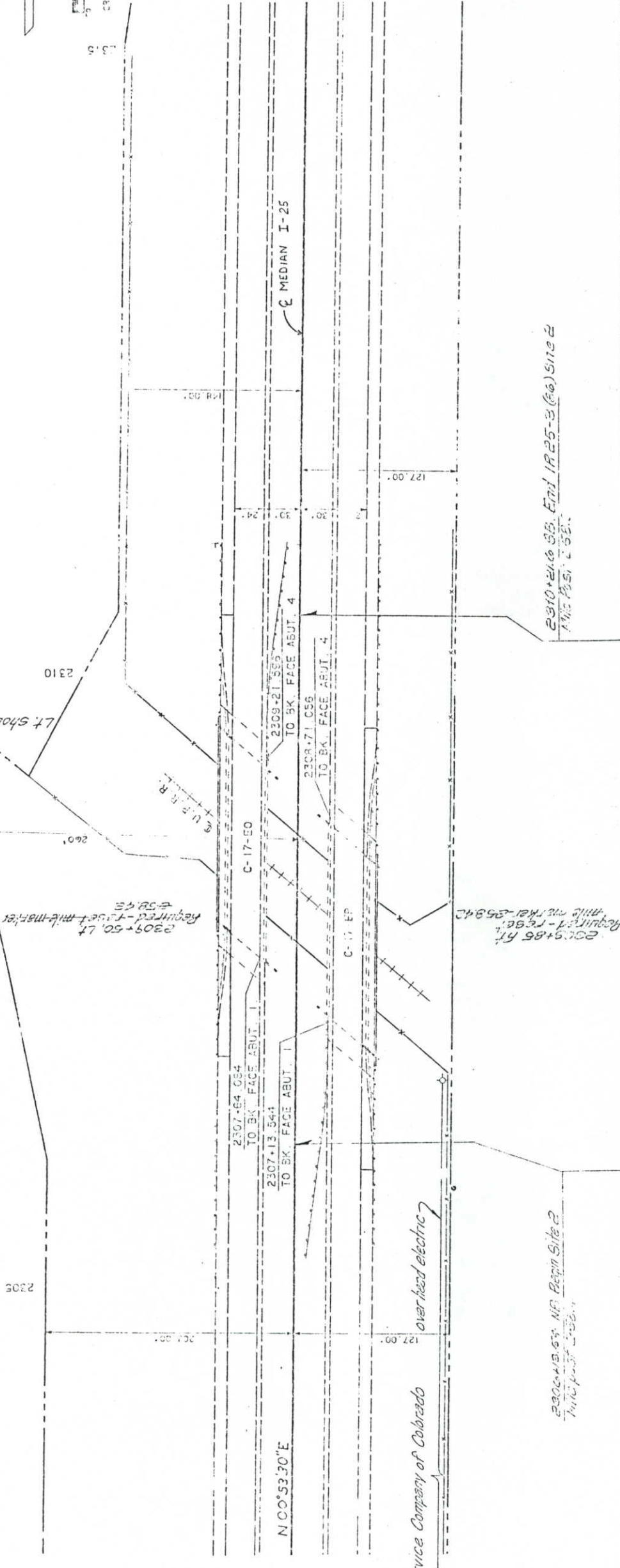
Utilities:  
Mountain Bell  
Public Service

S3, T.5N, R. 68 W.

NO. REVISED	DATE	BY	REASON
1	10-11-91	VOID	
2	10-11-91	VOID	
3	10-11-91	VOID	
4	10-11-91	VOID	
5	10-11-91	VOID	
6	10-11-91	VOID	
7	10-11-91	VOID	
8	10-11-91	VOID	
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46	10-11-91	VOID	
47	10-11-91	VOID	
48	10-11-91	VOID	
49	10-11-91	VOID	
50	10-11-91	VOID	
51	10-11-91	VOID	
52	10-11-91	VOID	



1" = 50'  
ORIGINAL DRAWING SCALE 1" = 50'



2315  
2310  
2305