

See Standard M-100-A for STANDARD SYMBOLS

STATE DEPARTMENT OF HIGHWAYS DIVISION OF HIGHWAYS—STATE OF COLORADO

PLAN AND PROFILE OF ~~PROPOSED~~

FEDERAL AID PROJECT NO. HHS-HHO 0004(3) STATE HIGHWAY NO. 36 BOULDER COUNTY

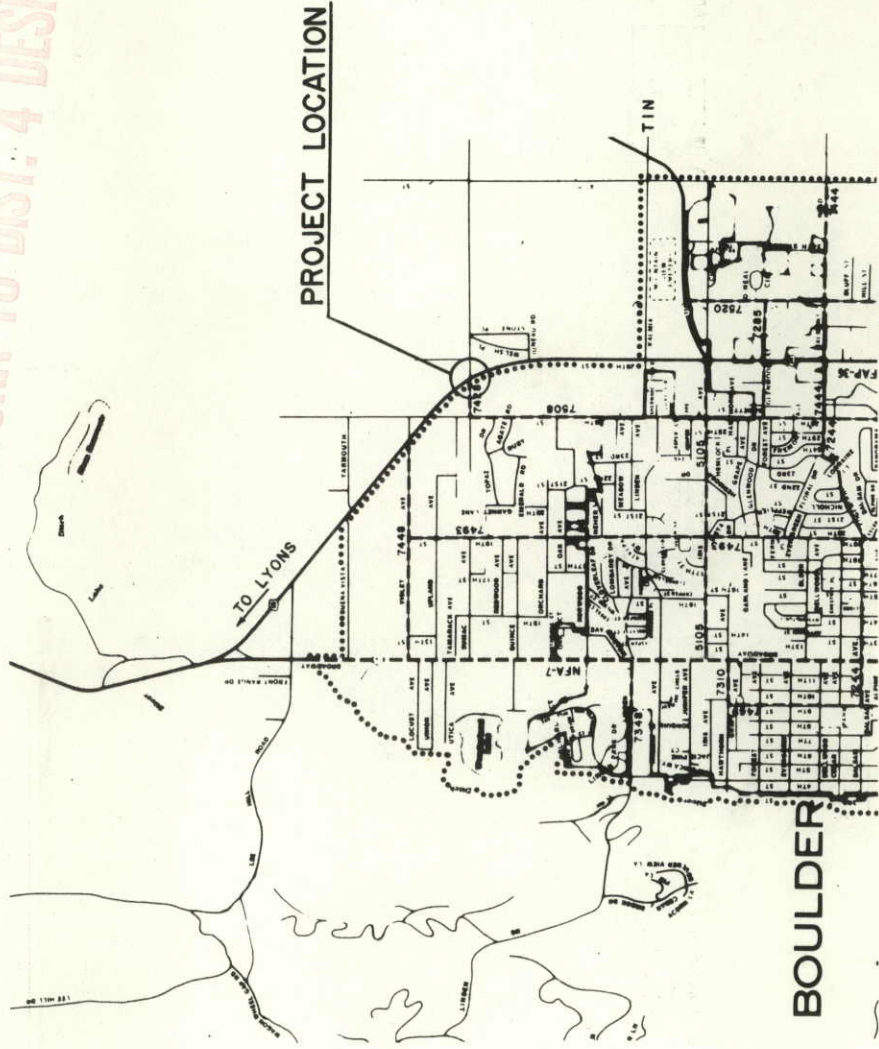
TABULATION OF LENGTH AND DESIGN DATA

STATION	ROADWAY LIN. FT.
125+65.0 BEGIN HHS-HHO 0004(3) = 125+65.0 ON S 0087(2)	2,415
149+80 END HHS-HHO 0004(3) = 149+80 ON S 0087(2)	
TOTAL	2,415
SUMMARY	
ROADWAY	LIN. FT. MILES
ROADWAY (NET AND GROSS LENGTH)	2,415 0.457
DESIGN DATA	
MAXIMUM DEGREE OF CURVE	2°00'
MAXIMUM GRADE	2.13%
MINIMUM SSD HORIZONTAL	>600'
MINIMUM SSD VERTICAL	>600'
MAXIMUM DESIGN SPEED	70 mph
A.D.T. (1996)	13,700
D.H.V. (1996)	1,640

SCALES OF ORIGINAL DRAWINGS

ON PLAN, 1 IN. = 50 FT.
ON PROFILE 1 IN. = 5 FT. HORIZONTAL
1 IN. = 5 FT. VERTICAL
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD

AS CONSTRUCTED PLANS
RETURN TO DIST. 4 DESIGN



INDEX CONTINUED

S-612-51A
S-614-198
S-614-208
S-614-218
S-614-26C
S-614-26A
S-614-32A
TYPICAL DELINEATOR INSTALLATIONS
TYPICAL GROUND SIGN PLACEMENT
CLASS I GROUND SIGN INSTALLATIONS
CLASS II GROUND SIGN INSTALLATIONS
BREAK-AWAY SIGN SUPPORT DETAILS FOR GROUND SIGNS
BREAK-AWAY SIGN SUPPORT DETAILS FOR GROUND SIGNS
BARRICADES, DRUMS AND VERTICAL PANEL
CHANNELIZING DEVICES

(2 SHEETS)

(2 SHEETS)

10-26-72
11-17-71
12-02-73
12-02-69
4-02-74
4-12-74
12-04-74

SHEET NO.

NO REVISIONS PAGE 10, 18.

INDEX OF SHEETS

- 1 TITLE SHEET, SKETCH MAP, AND TABULATION OF LENGTH AND DESIGN DATA
- 2 TYPICAL SECTION
- 3-4 SUMMARY OF APPROXIMATE QUANTITIES
- 5 GENERAL NOTES AND SUMMARY OF EARTHWORK QUANTITIES

- 6-7 STRUCTURE QUANTITIES
- 8 SURFACING PLAN, FENCING, DELINEATORS AND CURB AND GUTTER
- 9 LIGHTING AND DETAIL FOR REMOVAL OF HEADWALL
- 10 STANDARD M-601-BC1 (SPECIAL FOR THIS PROJECT)
- 11-13 ALIGNMENT PLAN AND PROFILE SHEETS
- 14-18 SIGNING PLANS
- M-100-A STANDARD SYMBOLS
- M-203-B APPROACH ROADS, FLARING, CUT SLOPE TREATMENT, BRIDGE AND CREST WIDENING
- M-203-C DITCH TYPES
- M-203-SC SUPERELEVATION OF CURVES - CROWNED HIGHWAYS
- M-206-AB EXCAVATION AND BACKFILL FOR STRUCTURES
- M-601-BC1 SINGLE CONCRETE BOX CULVERT
- M-601-WW WINGWALLS FOR PIPE OR BOX CULVERT
- M-603-CA CONCRETE AND METAL END SECTIONS
- M-603-MA METAL CULVERT PIPE - H-20 LOADING
- M-607-A WIRE FENCE AND GATES (2 SHEETS)
- M-609-A CURBS AND GUTTERS
- M-612-A MARKER POSTS AND BENCH MARKS
- M-613-AA HIGHWAY LIGHTING
- M-614-TB TRAFFIC SIGNING FOR HIGHWAY CONSTRUCTION (3 SHEETS)

- 5-11-73
- 12-11-72
- 7-23-68
- 3-24-75
- 4-16-76
- 9-9-74
- 3-26-76
- 8-21-75
- 8-20-74
- 10-15-75
- 1-19-76
- 6-30-71
- 4-9-71
- 11-22-71

INDEX CONTINUED AT LEFT

DIVISION OF HIGHWAYS

APPROVED:

AS CHIEF ENGINEER
DATE 9/1/76

AS CONSTRUCTED INFORMATION

CONTRACTOR *Elstner Paving Co.*

RESIDENT ENGINEER *J.B. Herrie*

(Project or Resident)

PROJECT STARTED *Jan. 3, 1977*

PROJECT COMPLETED *OCT. 4, 1977*

AS CONSTRUCTED PLANS APPROVED

J.B. Herrie

DATE *12/8/77*

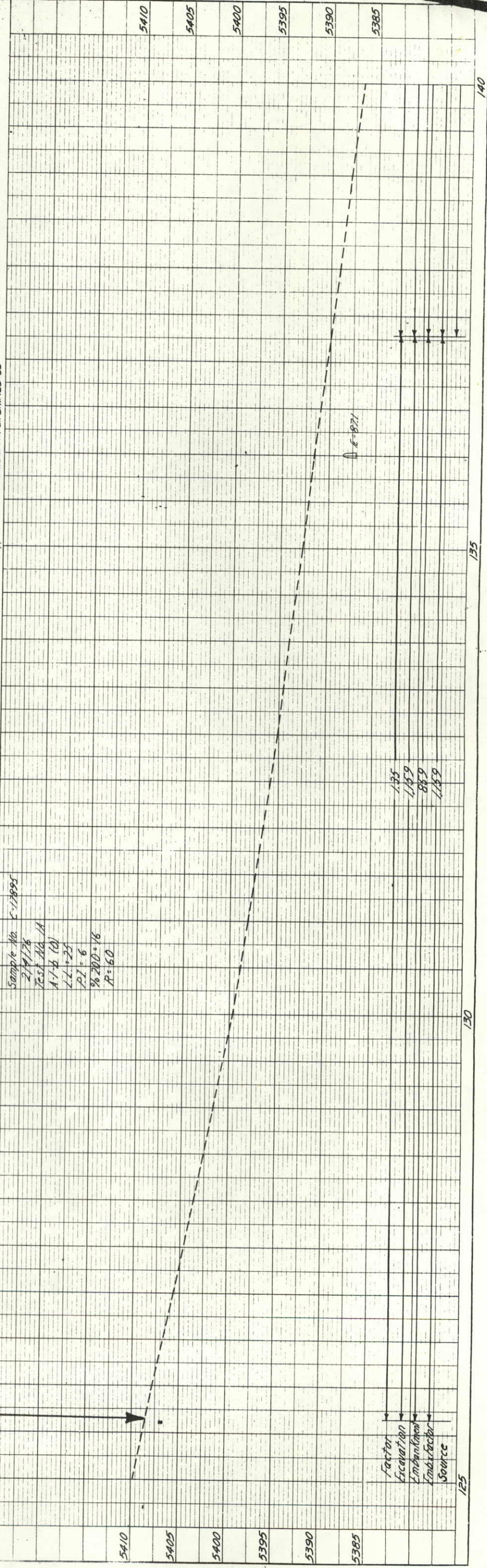
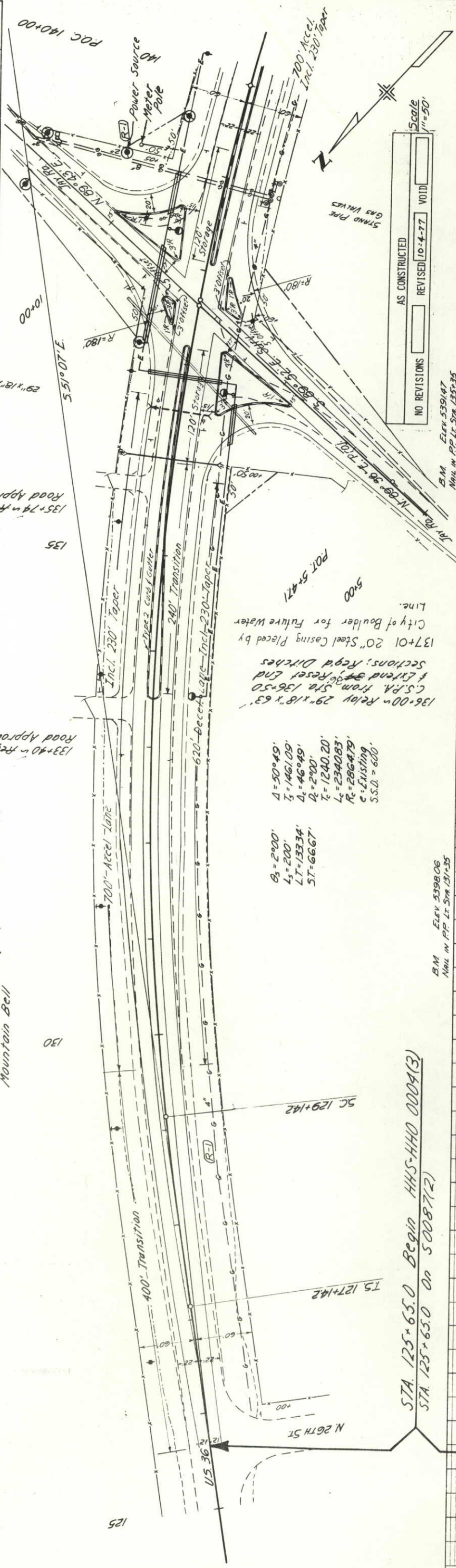
TITLE *DCE*

DIVISION ADMINISTRATOR

SCALE OF MILES



WCB



FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	AMS-440 0004(3)	12	18

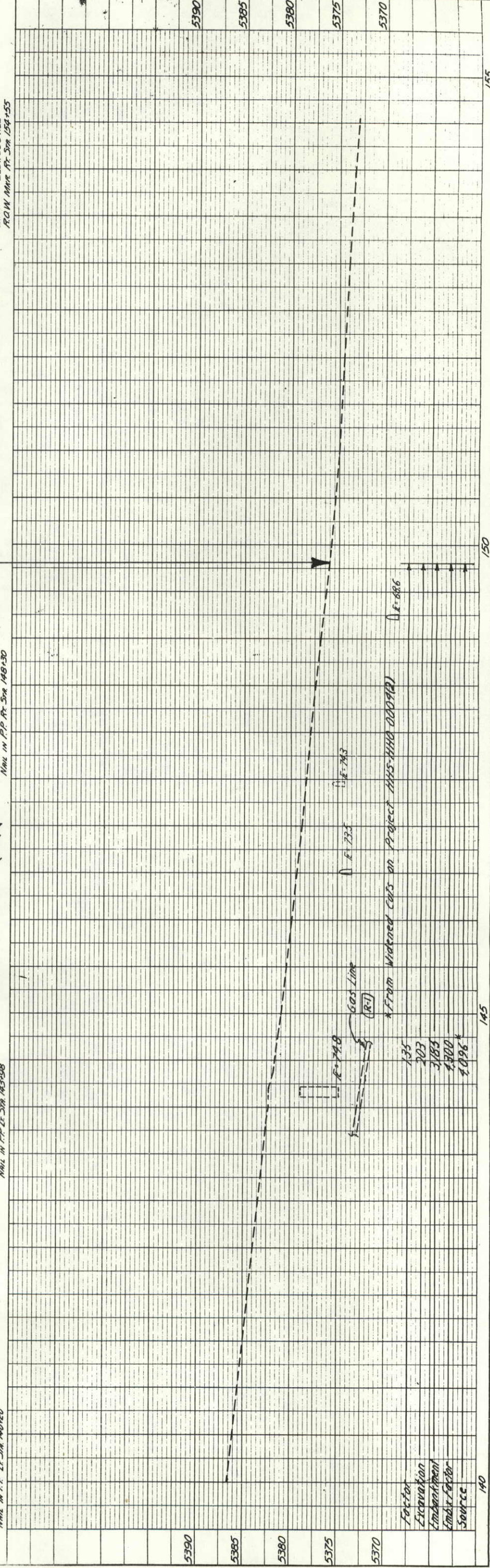
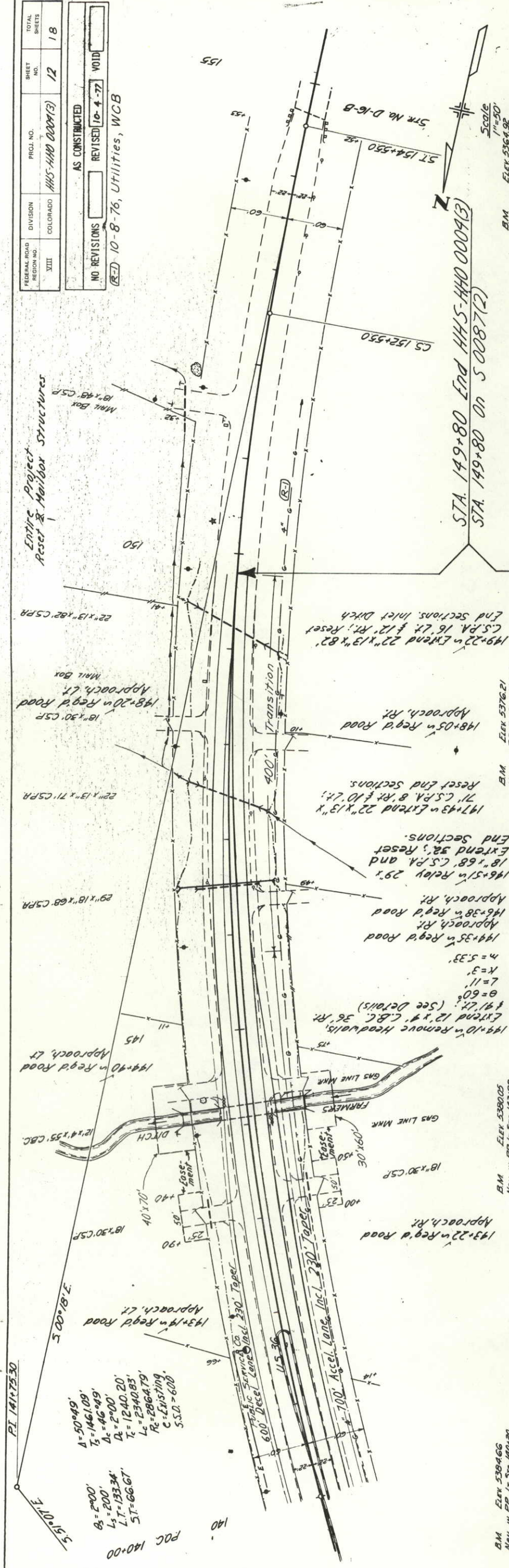
AS CONSTRUCTED

NO REVISIONS	REVISED 10-4-77	VOID
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(R-1) 10-8-76, Utilities, WCB

NO REVISIONS	REVISED	VOID
	10-4-77	

(R-1) 10-8-76, Utilities, WCB

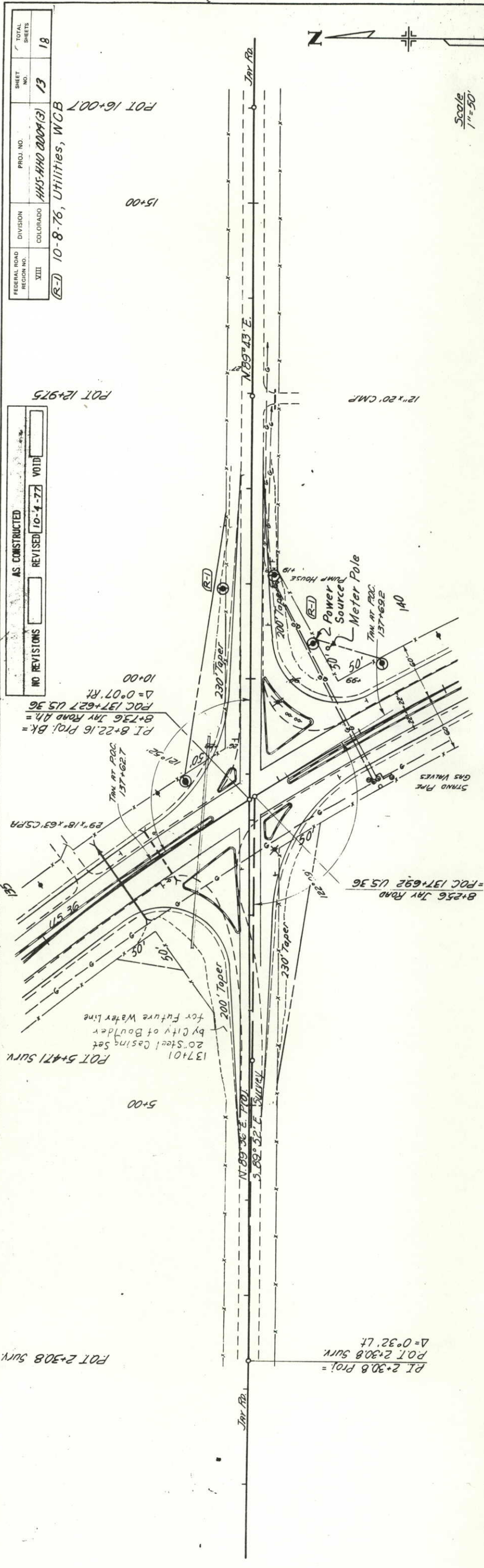


PROFILE NOTE BOOK No. _____	SUBVERSED	
	PLOTTED	
	GRAPHS CHECKED	
	B. & M. NOTED	
	STRUCTURAL NOTATIONS CHECKED	
DATE	BY	

1. NAME	BY	DATE
SUBVERSED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
No.		

DATE	BY	NO.
		NOTE BOOK
		REVISIONS
		BY
		DATE

DATE	BY	NO.
		NOTE BOOK
		REVISIONS
		BY
		DATE



AS CONSTRUCTED	REVISED 10-4-77	VOID
NO REVISIONS		

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