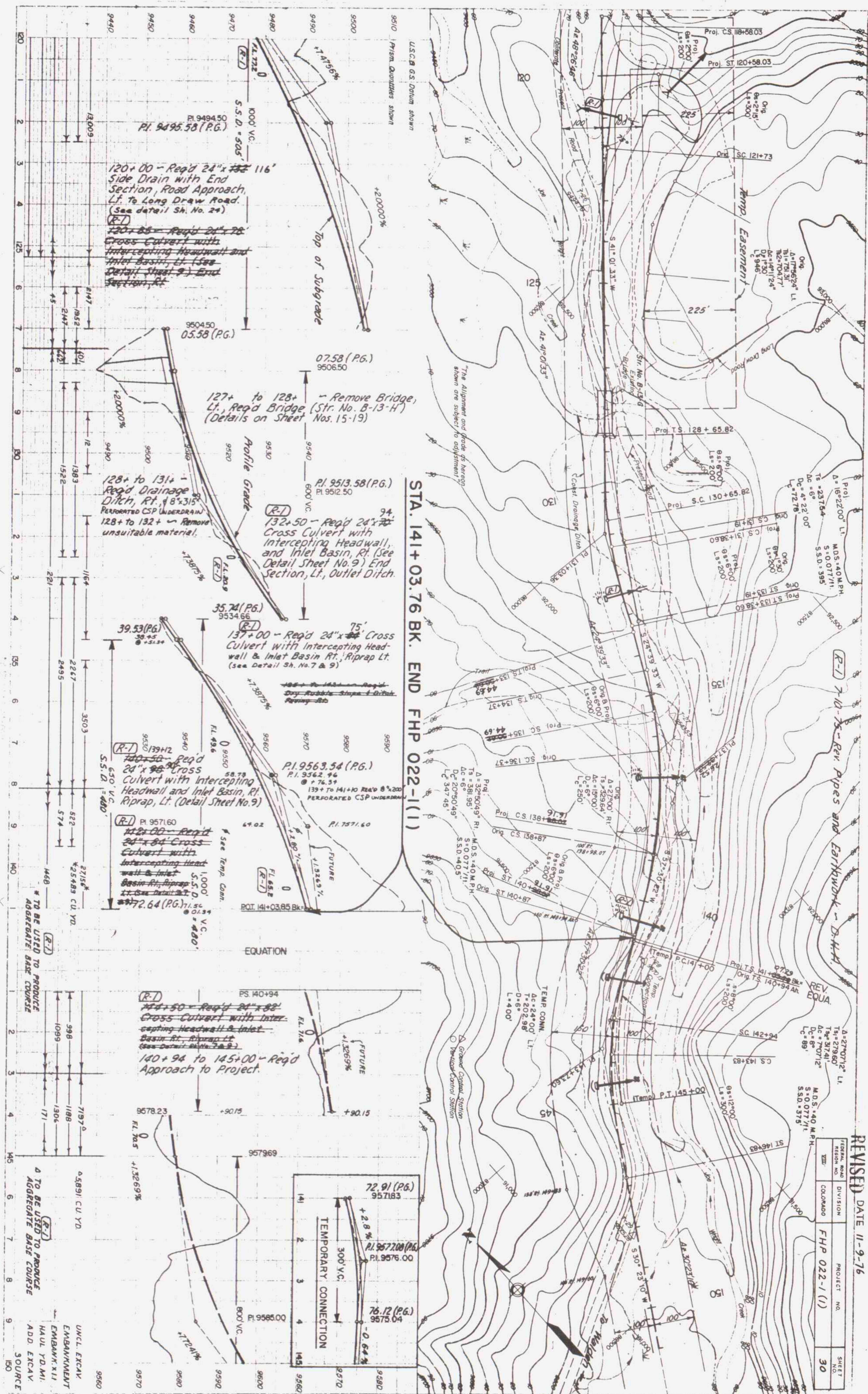




See Standard M-100-A for STANDARD SYMBOLS

STATE DEPARTMENT OF HIGHWAYS

DIVISION OF HIGHWAYS—STATE OF COLORADO

P.E., R.O.W. obligated
under Project No.
50014(2)

FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.
VIII	COLORADO	FHP 022-1 (I)	1

(R-1) 7-10-75 - DATE OF STANDARD - D.H.H.

INDEX OF SHEETS

- SHEET NO 1 SKETCH MAP, TITLE PAGE AND TABULATION OF LENGTH AND DESIGN DATA.
- 2 TYPICAL SECTION AND GENERAL NOTES.
- 3 - 4 SUMMARY OF APPROXIMATE QUANTITIES.
- 5 - 6 STRUCTURE QUANTITIES.
- 7 SUMMARY OF EARTHWORK QUANTITIES, R.O.W. MARKERS AND DETAIL OF CULVERT INSTALLATIONS.
- 8 DETAIL OF PARKING AREA LT. OF STA. 29+, DETAIL OF PARKING AREA LT. OF STA. 110+, BASE COURSE AND SUBBASE PLAN, FENCING TABULATION AND DETAIL OF DRY RUBBLE SLOPE AND DITCH PAVING.
- 9 M-601-L HEADWALL, INTERCEPTING HEADWALL, CULVERT OUTLET PAVING. 6-20-75
- 10 - 14 TRAP CREEK CULVERT STA. 63+92.
- 15 - 19 JOE WRIGHT CREEK BRIDGE STA. 127+, STR. NO. B-13-H.
- 20 PLAN AND PROFILE OF CHANNEL CHANGE STA. 18+00 TO STA. 23+00.
- 21 PLAN AND PROFILE OF CHANNEL CHANGE STA. 26+00 TO STA. 29+50.
- 22 INTERSECTION DETAIL STA. 8+00 RT.
- 23 INTERSECTION DETAIL STA. 49+00 RT.
- 24 INTERSECTION DETAIL STA. 120+00 LT. (LONG DRAW ROAD).
- 25 DETAIL OF LIMITS OF OLD ROAD TO BE OBLITERATED.
- 26 - 30 PLAN AND PROFILE SHEETS.
- 31 - 43 LANDSCAPE AND EROSION CONTROL PLANS.
- 44 - 51 SIGNING PLANS.

- M-100-A STANDARD SYMBOLS 5-11-73
- (R-1) M-107-A TEMPORARY EROSION CONTROL 4-21-75
- M-203-B APPROACH ROADS, FLARING, CUT SLOPE TREATMENT, BRIDGE + CREST WIDENING 12-11-72
- M-203-C DITCH TYPES 7-23-68
- M-203-SC SUPERELEVATION OF CURVES - CROWNED HIGHWAYS 3-24-75
- M-206-AA EXCAVATION AND BACKFILL FOR STRUCTURES (2 SHEETS) 4-9-74
- M-500-A LETTERS AND FIGURES FOR STRUCTURE NUMBERS 3-28-75
- M-506-A GABIONS AND SLOPE MATTRESS 4-10-75
- M-601-KA TYPE "S" SADDLE HEADWALL FOR PIPE CULVERT (2 SHEETS) 4-11-75
- M-603-CA CONCRETE AND METAL END SECTIONS 6-25-71
- M-603-MA METAL CULVERT PIPE - H-20 LOADING 1-11-74
- M-607-A WIRE FENCE AND GATES (2 SHEETS) 8-19-71
- M-612-A MARKER POSTS AND BENCH MARKS 6-30-71
- T M-614-TB TRAFFIC SIGNING FOR HIGHWAY CONSTRUCTION (3 SHEETS) 11-22-71
- S-614-19B TYPICAL GROUND SIGN PLACEMENT 11-17-71
- N S-614-20B CLASS I GROUND SIGN INSTALLATIONS 11-2-73
- S-614-21B CLASS II GROUND SIGN INSTALLATIONS 12-2-69
- S-614-23C LAMINATED ALUMINUM PANELS AND POST SPACING TABLE FOR CLASS III SIGNS (2 SHEETS) 10-20-69
- S-614-26C BREAK-AWAY SIGN SUPPORT DETAILS FOR GROUND SIGNS (2 SHEETS) 5-2-74
- S-614-52A BARRICADES, DRUMS AND VERTICAL PANEL CHANNELIZING DEVICES 12-4-74
- STA. 141+03.76 END FHP 022-1(I)
- 07.29

AS CONSTRUCTED
REVISED DATE Nov. 9, 1974

TITLE SHEET

AS CONSTRUCTED PLANS
RETURN TO DIST. 4 DESIGN

PLAN AND PROFILE OF PROPOSED

FEDERAL AID PROJECT NO. FHP 022-1(I)

STATE HIGHWAY NO. 14

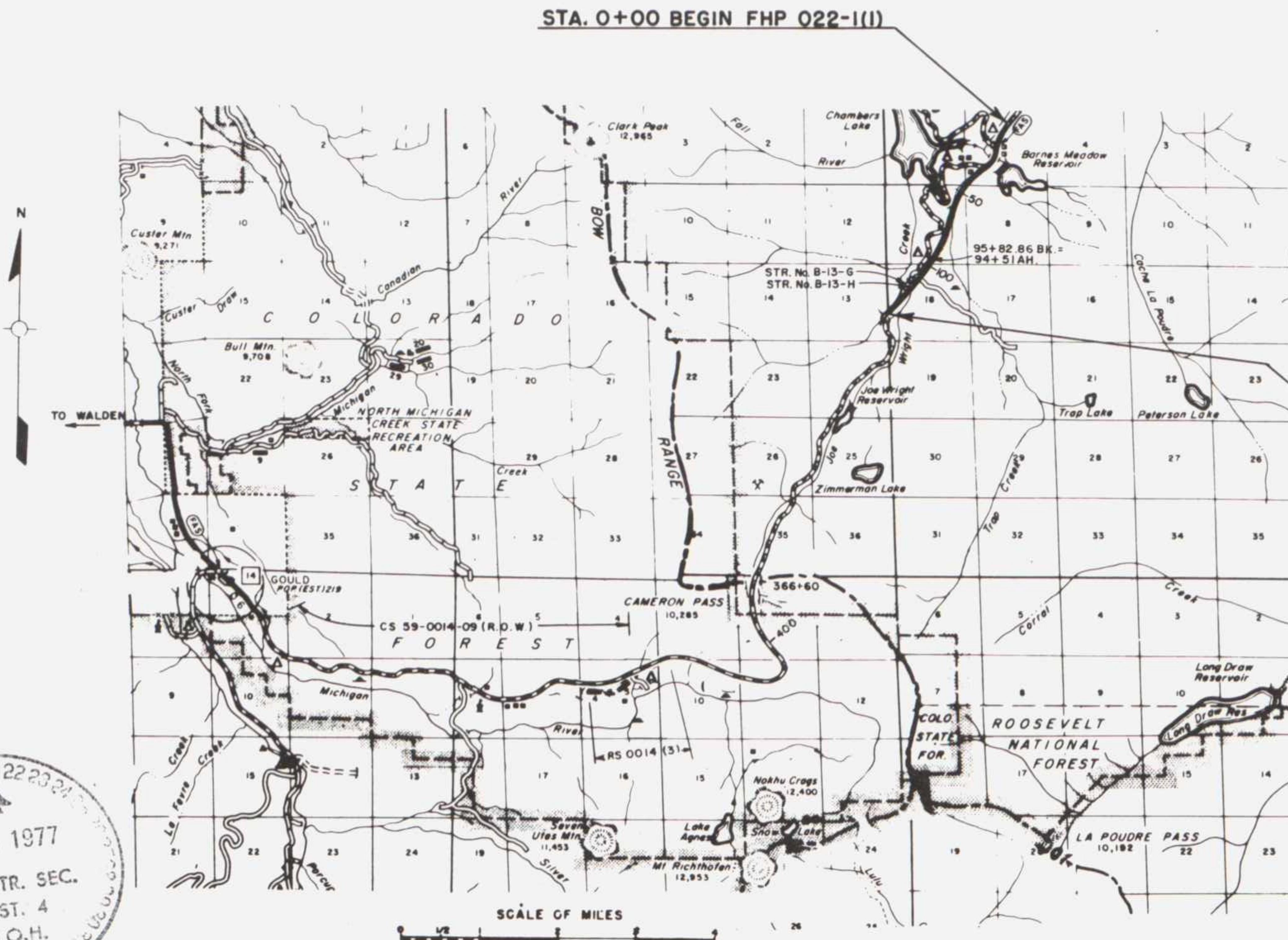
LARIMER COUNTY

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

TABULATION OF LENGTH AND DESIGN DATA

STATION	ROADWAY	MAJOR STRUCTURE
	LIN. FT.	LIN. FT.
136+02.86 = STA. 0+00 BEGIN FHP 022-1(I)	4420.00	
44+22.52 BK. + 44+28.99 AH. } EQUATION	5,153.87	
95+82.86 BK. + 94+51.00 AH. } EQUATION	3,304.00	
127+55.00 STA. NO. B-13-H		105.00
128+60.00 07.29 STA. 141+03.76 END FHP 022-1(I)	1,247.29	
140+94 Ahd.		
TOTALS	14,125.16	105.00
SUMMARY		
	LIN. FT.	MILES
Roadway	14,125.16	2.675
Major Structure	105.00	0.020
Total (Net and Gross Length)	14,230.16	2.695
DESIGN DATA		
Maximum Degree of Curve	16°00'	
Maximum Grade	7.700%	
Minimum S.S.D. Horizontal	310'	
Minimum S.S.D. Vertical	400'	
Maximum Design Speed	40 MPH	
1995 Design Traffic Volume	{ A.D.T. 420 D.H.V. 105	



D.H.H.



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N

AS CONSTRUCTED INFORMATION

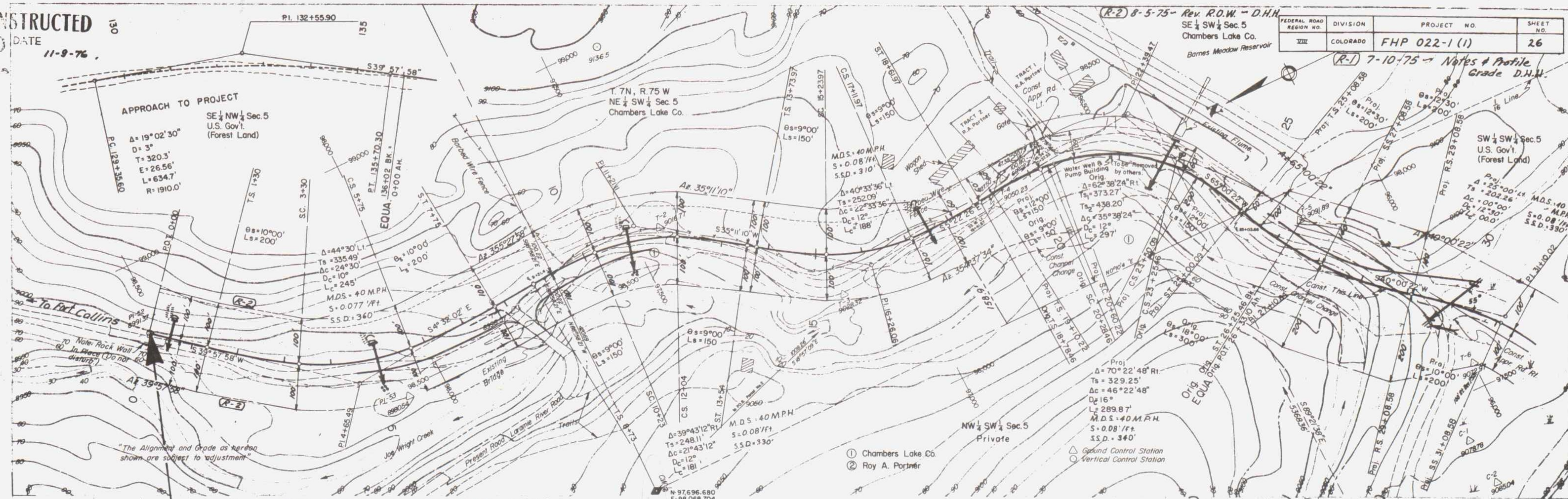
CONTRACTOR Calo Const. Inc.
Resident Engineer Don Atkins
(Project on-site) R. McFarland
PROJECT STARTED Aug. 11, 1975
PROJECT COMPLETED Nov. 9, 1976
AS CONSTRUCTED PLANS APPROVED [Signature]
D.C.E. 3/4/77
TITLE DATE

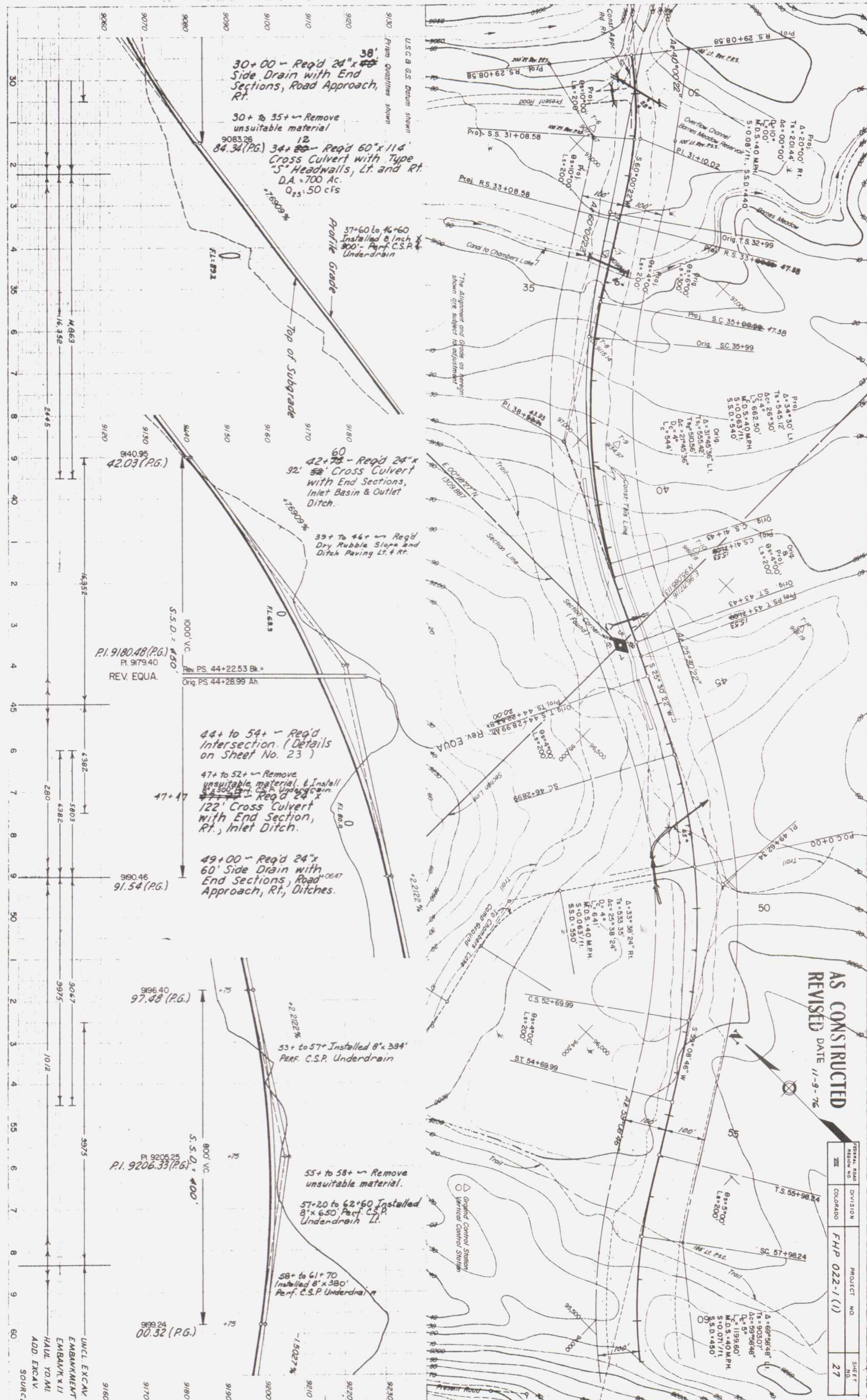
DIVISION OF HIGHWAYS	
APPROVED	DATE
<u>[Signature]</u> CHIEF ENGINEER	<u>6/25/75</u> DATE
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED	DATE
DIVISION ENGINEER	

AS CONSTRUCTED
REVISED DATE 11-9-76

031

FEDERAL ROAD REGION NO. VIII		DIVISION COLORADO	PROJECT NO. FHP 022-1 (1)	SHEET NO. 26
Notes & Profile Grade D.M.M.				





AS CONSTRUCTED
REVISED DATE 11-9-76

FEDERAL ROAD DIVISION	PROJECT NO.	SHEET NO.
III COLORADO	FHP 022-1 (1)	27

AS CONSTRUCTED

REVISED DATE 11-9-76

REGION NO.	DIVISION	PROJECT NO.	SHEET NO.
XIII	COLORADO	FHP 022-1(1)	29

