

STATE DEPARTMENT OF HIGHWAYS

DIVISION OF HIGHWAYS—STATE OF COLORADO

FEDERAL ROAD DISTRICT NO.	DIVISION	PROJECT NO.	SHEET NO.
III	COLORADO	BRF 010-1(18)	1

AS CONSTRUCTED

NO REVISIONS REVISED VOID

REVISIONS		

TABULATION OF LENGTH AND DESIGN DATA		
LOCATION	ROADWAY	STRUCTURE
	LIN. FT.	LIN. FT.
1902+00 BEGIN BRF 010-1(18) • APPROX. M.P. 35.06	474.75	130.50
1906+74.75 BEGIN STRUCTURE NO. M-20-P • APPROX. M.P. 35.15		
1908+05.25 END STRUCTURE NO. M-20-P • APPROX. M.P. 35.17	414.75	
1912+20 END BRF 010-1(18) • APPROX. M.P. 35.29		
PROJECT GROSS LENGTH	889.50	130.50
SUMMARY		
ROADWAY (NET LENGTH)	889.50	0.1685
STRUCTURE	130.50	0.0247
TOTALS	1020.00	0.1932
DESIGN DATA		
MAXIMUM DEGREE OF CURVATURE	4°00'00"	
MAXIMUM GRADE	3.40 %	
MINIMUM S.S.D. HORIZONTAL	750 FT.	
MINIMUM S.S.D. VERTICAL	> 550 FT.	
MAXIMUM DESIGN SPEED	55 MPH	
DESIGN TRAFFIC VOLUME	1986 ADT = 440 2008 ADT = 630 2008 DHV = 80 % TRUCKS = 33	

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. BRF 010-1(18) STATE HIGHWAY NO. 10 PUEBLO COUNTY

SCALES OF ORIGINAL DRAWINGS

ON PLAN, 1 IN. = 50 FT.
 ON PROFILE { 1 IN. = 50 FT. HORIZONTAL
 1 IN. = 10 FT. VERTICAL

GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD

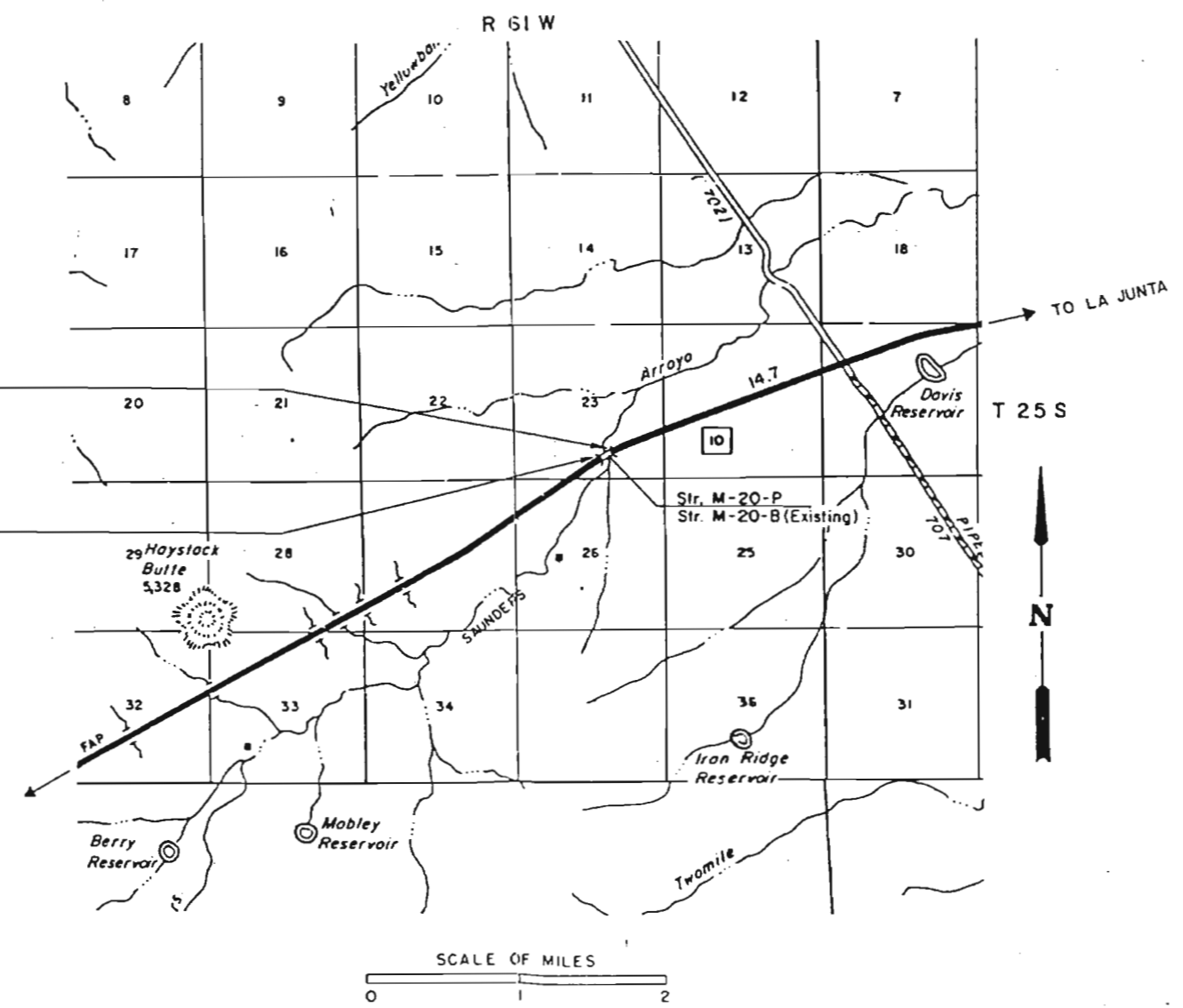
INDEX OF SHEETS

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3	TYPICAL SECTIONS, GENERAL NOTES
4-5	SUMMARY OF APPROXIMATE QUANTITIES
6	TABULATION OF SURFACING, STRUCTURE LIST, SUMMARY OF EARTHWORK QUANTITIES, NEW PAVEMENT MARKINGS, FENCING, GUARDRAIL, DELINEATORS, EMBANKMENT PROTECTOR AND CONCRETE BARRIER
7-19	BRIDGE PLANS
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23	MISCELLANEOUS DETAILS
24	DETAILS OF FLASHING BEACON (PORTABLE)

NEW AND REVISED M & S STANDARDS

M-606-12 GUARDRAIL-TYPE 4 CONCRETE BARRIER (9 SHEETS) 2-18-83
 M-606-2 FIELD LABORATORY CLASS 2 5-25-88

FILE COPY
DO NOT REMOVE



STA. 1912+20 END BRF 010-1(18)
• APPROX. M.P. 35.29

STA. 1902+00 BEGIN BRF 010-1(18)
• APPROX. M.P. 35.06

DRAWER NO.

DIVISION OF HIGHWAYS

APPROVED: _____

CHIEF ENGINEER DATE

AS CONSTRUCTED INFORMATION

CONTRACTOR _____

ENGINEER _____
(Project or Resident)

PROJECT STARTED _____

PROJECT COMPLETED _____

AS CONSTRUCTED PLANS APPROVED _____

TITLE DATE

