

STATE DEPARTMENT OF HIGHWAYS

DIVISION OF HIGHWAYS - STATE OF COLORADO

PROJECT NO. 170-2(25)207
 INDEX OF SHEETS
 AS CONSTRUCTED
 REVISED

CONVENTIONAL SIGNS

CENTER LINE	PLAN SHEET 2
COUNTY LINE	-----
TOWNSHIP OR RANGE LINE	-----
LAND LINES	SECTION LINE 1 SECTION LINE 2 SECTION LINE 3
CITY LIMITS	PLAN SHEET 1 PLAN SHEET 2
RAILROAD	-----
BARBED WIRE FENCE	-----
WOVEN WIRE - COMBINATION FENCE	-----
TELE & TELEG. LINE	-----
POWER LINE	-----
PRESENT ROAD (PLAN SHEETS)	-----
RIGHT OF WAY LINE	-----
ACCESS POINTS (FREEWAYS)	-----
C OF A LINE (CONTROL OF ACCESS)	-----
ACCESS DENIED BY DEED	-----
TOP OF CUTS	-----
TOE OF FILLS	-----
DETOUR	-----

PLAN AND PROFILE OF PROPOSED HIGHWAY

FEDERAL AID PROJECT NO. 170-2(25)207

STATE HIGHWAY NO. 70

SUMMIT COUNTY

SHEET NO.

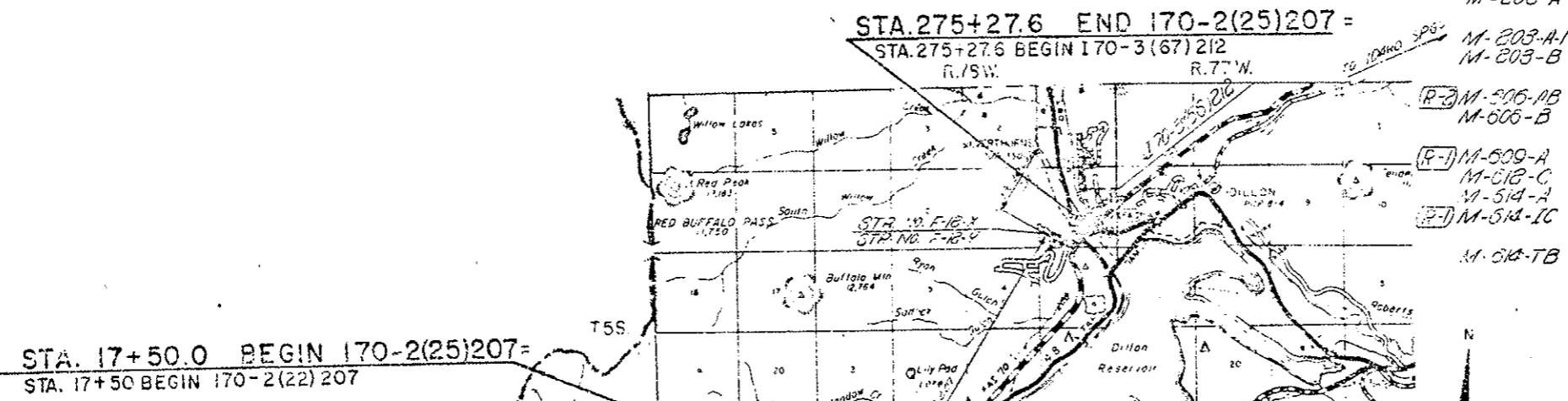
2-3
(R-1) 4
5-6A-X
(R-1) 7
8
9
10
11-13
14-16
17
18-19
20-22
23-24
25-29
(R-3) 30-31
M-203-A

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

TITLE PAGE, SKETCH MAP & TABULATION OF LENGTH & DESIGN DATA
 3 DESIGN DATA
 TYPICAL SECTIONS
 GENERAL NOTES & WATERPROOFING (MEMBRANE)
 QUANTITIES OF APPROXIMATE QUANTITIES
 SURFACE - GRASS
 TABULATION OF DIMENSIONS, GUARD RAIL, CURB & GUTTER,
 TOPSOIL, SEEDING & MULCHING & SIDEWALK
 DETAILS OF RESET RAILING BLUE RIVER BRIDGE S.H. 4
 DETAILS OF GUARD RAIL, TYPE 5 - S.H. 5, STA 19+70 TO 20+00
 DETAILS OF INTERCHANGES, STA 30+
 DETAILS OF INTERCHANGES, STA 111+
 FRONTAGE ROAD STA 88+ TO 111+
 DETAILS OF SCENIC OVERLOOKS
 DETAILS OF INTERCHANGES, STA 273+
 PLAN & PROFILE SHEETS
 SIGNING PLANS
 DETAILS OF TYPE 5B GUARD RAIL (ADDED)
 SUPERELEVATION & WIDENING OF CURVES - CROWNED
 HIGHWAYS
 SUPERELEVATION OF CURVES - DIVIDED HIGHWAYS
 APPROACH ROADS, FLARING, CUT SLOPE TREATMENT,
 BRIDGE & CREST WIDENING
 GUARD RAIL TYPE 5 (2 SHEETS) 5-15-71
 GUARD RAIL, TYPE 5, BOX END MOUNTED (8 SHEETS) 12-10-69
 BARRIER - STEEL (2 SHEETS) 7-11-68
 CURB & GUTTERS (2 SHEETS) 4-23-65
 DIMENSIONS
 TRUSS EMBLEMES
 STANDARD CONSTRUCTION IDENTIFICATION
 SIGNS (8 SHEETS) 9-25-70
 TRAFFIC SIGNING FOR HIGHWAY
 CONSTRUCTION (3 SHEETS) 12-24-68



TABULATION OF LENGTH AND DESIGN DATA

*STATION	ROADWAY LIN. FT.
17+50 BEGIN 170-2(25)207 =	
17+50 BEGIN 170-2(22)207	6121.14
78+71.14 BK = EQUATION	
78+53.33 AH.	19673.77
275+27.6 END 170-2(25)207	
275+27.6 BEGIN 170-3(67)212	25794.91
TOTAL	25794.91
SUMMARY	LIN. FT. MILES
ROADWAY	25794.91 4.385
TOTAL LENGTH NET+GROSS	25,794.91 4.385
DESIGN DATA	
MAXIMUM DEGREE OF CURVE	2°30"
MAXIMUM GRADE	6.4362%
MINIMUM SSD - HORIZONTAL	>400 FT.
MINIMUM SSD - VERTICAL	100 FT.
MAXIMUM DESIGN SPEED	70 MPH.
1989 DESIGN TRAFFIC VOLUME	12,650 ADT 1,440 DMV

*Length is based on N.B. Lane Stationing

CONT'D ON SHEET NO. 4

Contractor: Corn Construction Co
 Construction Engineer: R.W. Linke
 Resident Engineer: W.W. Hoff
 Date Started: August 2, 1971
 Date Completed: June 20, 1972

SEE SPECIAL PROVISIONS FOR
 NOTICE TO BIDDERS

"As Constructed No Revisions"

Sheets 2-3, 12-17, 19-34, 36-37,
 44-46, 50-55, 57, 61-63, 65,
 68-69, 70-71

"VOID By Construction"

Sheets 7 and 49

DIVISION OF HIGHWAYS

APPROVED

CHIEF ENGINEER

DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 BUREAU OF PUBLIC ROADS

APPROVED

DATE

DIVISION ENGINEER

D.W.D.

