



COLORADO
Department of
Transportation

DOCUMENT SEPARATOR SHEET

REGION 5 – JUNE 2017 CONVERSION

To be placed at the beginning of each separator sheet.



r500000943

Description:

ROW Plans 24X36

Route # and Mile Points:

US 84

Originating Office:

ROW/Survey

File Name:

F 024-1(3)_ROW(.PDF)

Box Location:

19 (TUBE-16)of 38

F 024-163)

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COLORADO DEPARTMENT OF HIGHWAYS

FEDERAL AID PROJECT NO. F024-1(3)
STATE HIGHWAY NO. 17
ARCHULETA COUNTY

GROSS LENGTH OF PROJECT 37,573.1 FT. = 7.135 MI.
NET LENGTH OF PROJECT 37,595.4 FT. = 7.120 MI.

CONVENTIONAL SIGNS

CENTER LINE OF SURVEY
NATIONAL FOREST BOUNDARY
TOWNSHIP AND RANGE LINES
SECTION LINES

NOTE:

It is recommended that bidders on this project go over the plan details with the following field representatives of this Department:
J.E. Casey, Construction Engineer, Durango, Colorado
G.F. Mc Nicholas, Resident Engineer, Durango, Colorado

TABULATION OF LENGTH AND DESIGN

STATION	ROADWAY	NO WORK SECTION
	LIN. FT.	LIN. FT.
238+05.5 Begin F 024-1(3) = 238+05.5 F.A.P. 196-A(1)	4929.5	
287+35.0 San Juan Nat'l. Forest Boundary	5292.2	
340+27.2 B.A. = 340+48.6 A.H. EQUATION	2816.4	
369+65 End F.A.P. 196-A(1) = 369+65 Begin F.A.P. 196-B(1)	22,810.0	
596+75.0 } Bridge 597+32.2 }	1592.8	57.2
613+25.0 } Bridge 613+45.5 }	194.5	20.5
615+00.0 End F 024-1(3) = 615+00.0 End F.A.P. 196-B(1) = 615+00.0 End F 024-1(2)		
TOTALS	37,595.4	77.7
SUMMARY		
Roadway (Net Length)	37,595.4	7.120
Total (Gross Length)	37,595.4	7.120
No-Work Section	77.7	0.015
TOTALS (Gross Length)	37,573.1	7.135
DESIGN DATA		
Maximum Degree of Curve	9° 00'	
Minimum Grade	7.00%	
Minimum H.R.S.D. Horizontal	345	
Minimum H.R.S.D. Vertical	398	
Maximum Design Speed	45 M.P.H.	



COLORADO
DEPARTMENT OF HIGHWAYS

APPROVED: _____
CHIEF ENGINEER

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED: _____
DISTRICT ENGINEER

LUCY OSMER
NE 1/4, SEC. 10, T32N, R1E, NMPM

Δ 26°20' L
D 2°00'
T 670.2
L 1316.7

FC 12912.8

SEC. 10, T32N, R1E, NMPM
SEC. 3, R1E, T32N, R1E, NMPM

LUCY OSMER
SW 1/4, SEC. 3, T32N, R1E, NMPM

GRANT & AGNES SWAHAN
SE 1/4, SEC. 4, T32N, R1E, NMPM

R. LEWELL
S 1/2, NE 1/4, SEC. 4, T32N, R1E, NMPM

STATE OF COLORADO
HIGHWAY DEPARTMENT
RIGHT OF WAY
ARCHULETA COUNTY
EST. 1924
SHEET NO. 2 OF 5
SCALE 1" = 200'





