| FED ROAD DIST NO | STATE | PROJ. NO | SHEET NO | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S0144(11) | 1 | |

RIGHT OF WAY

# COLORADO
# STATE HIGHWAY DEPARTMENT

## PLAN AND PROFILE OF PROPOSED
## FEDERAL AID SECONDARY PROJECT NO. S 0144(11)
## STATE HIGHWAY NO. 64

## RIO BLANCO & MOFFAT COUNTIES
## RIGHT OF WAY

SCALES OF ORIGINAL TRACINGS
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
GROSS LENGTH OF PROJECT 54,984.8 FEET
NET LENGTH OF PROJECT 10.414 MILES

### INDEX OF SHEETS


SHEET NO. 1 SKETCH MAP AND TITLE PAGE.
2 TABULATION OF PROPERTIES.
3-16 ALIGNMENT PLAN AND PROFILE.
17-18 OWNERSHIP MAP
19-20 VACANT PUBLIC LAND MAP

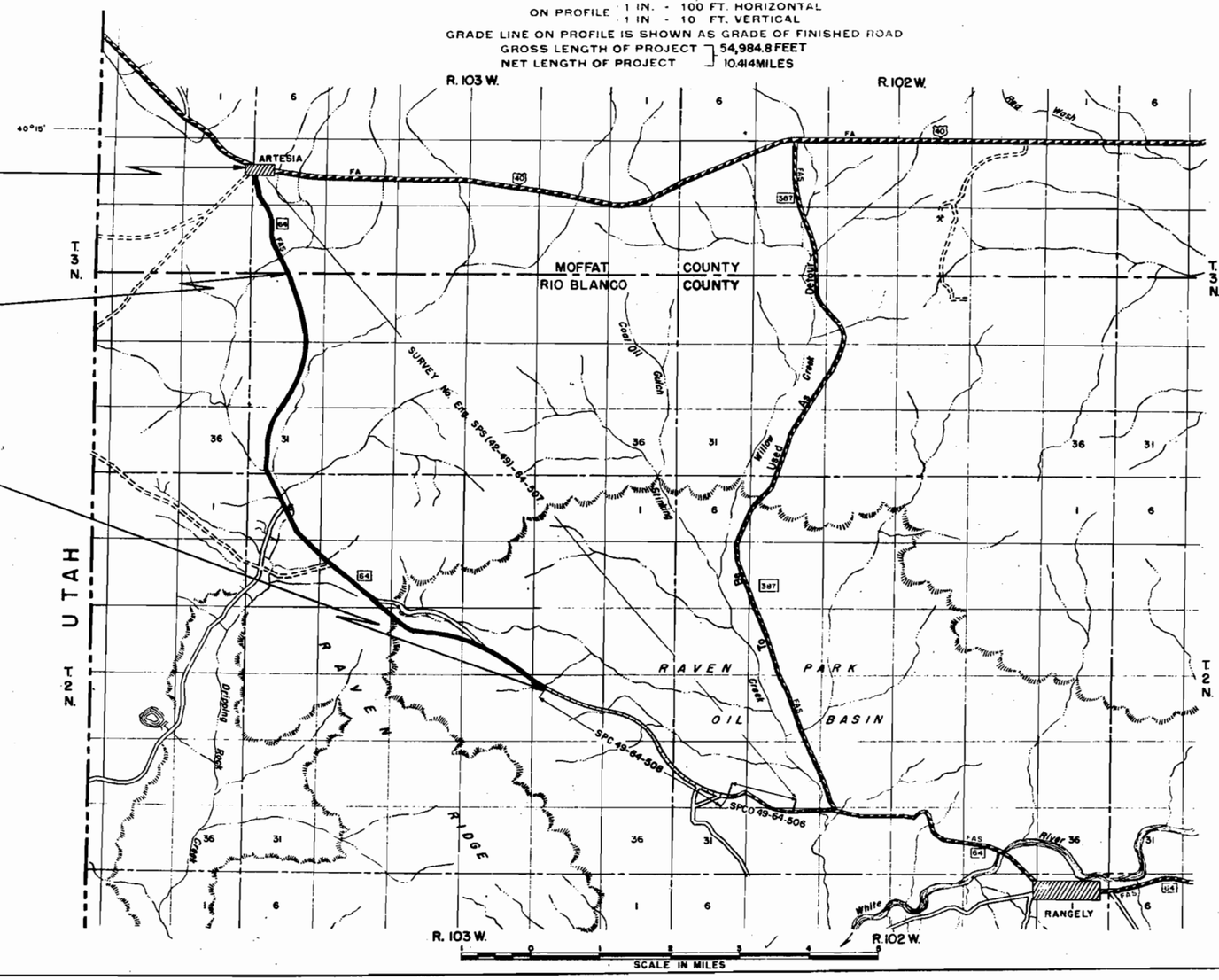

### CONVENTIONAL SIGNS

CENTER LINE
COUNTY LINE
STATE LINE
TOWNSHIP or RANGE LINE
SECTION LINE
CITY LIMITS
RIGHT OF WAY LINE
QUARTER SECTION LINE
PROPERTY OR TRACT LINE
TELEPH. & TELEG. LINE
POWER LINE
PRESENT ROAD (Plan Sheets)

Sta. 0+11.8 Beginng of Proj. S 0144(11)
Moffat County Section

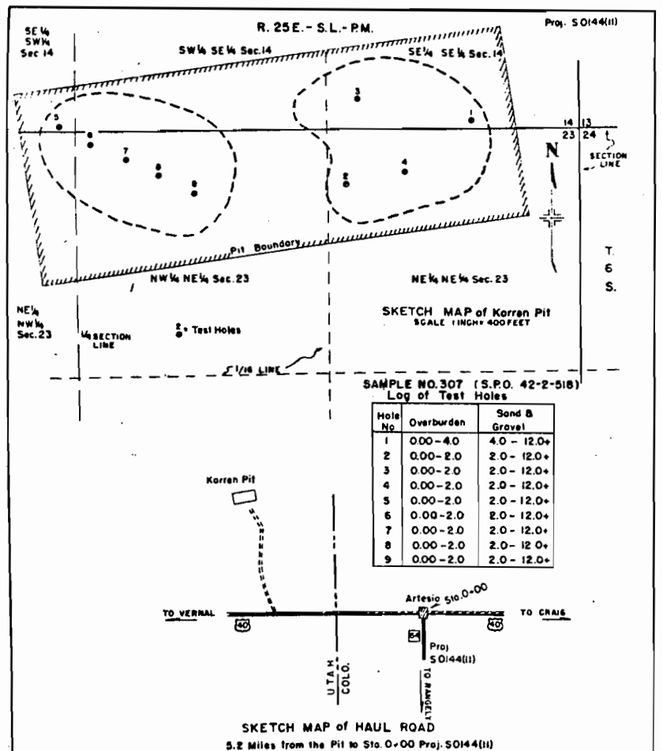
Sta. 91+59.55 End Moffat County Section
Begin Rio Blanco County Section

Sta. 550+00 End of Proj. S 0144(11)



| FED. ROAD DIV. NO. | STATE | PROJ. NO. | SHEET NO. |
|---|---|---|---|
| 9 | COLO. | SO144(11) | 3 |

## SKETCH MAP OF SURFACING & BALLAST PIT LOCATIONS




| Hole No | Overburden | Sand & Gravel |
|---|---|---|
| 1 | 0.00 - 4.0 | 4.0 - 12.0+ |
| 2 | 0.00 - 2.0 | 2.0 - 12.0+ |
| 3 | 0.00 - 2.0 | 2.0 - 12.0+ |
| 4 | 0.00 - 2.0 | 2.0 - 12.0+ |
| 5 | 0.00 - 2.0 | 2.0 - 12.0+ |
| 6 | 0.00 - 2.0 | 2.0 - 12.0+ |
| 7 | 0.00 - 2.0 | 2.0 - 12.0+ |
| 8 | 0.00 - 2.0 | 2.0 - 12.0+ |
| 9 | 0.00 - 2.0 | 2.0 - 12.0+ |

* Total Quantity in Pit - 100,000 Cu. Yds.
Available For this Project - 58,000 Cu. Yds.

* Estimated 42,000 Cu. Yds. to be used from this Pit for Project S.P.O. 42-2-518

## BALLAST MATERIAL TABULATION

It is estimated that Ballast material for the project is available in the vicinity of the pit indicated on the accompanying Sketch Map. Estimated quantities involved in this operation are shown below.

Alteration of the plan as here outlined will be allowed only on written permission from the Department.

| Material to be Placed | Source ■ | Quantity Tons Used thickness* | Quantity Tons Used Class 1 | Overhaul Ton Miles |
|---|---|---|---|---|
| 0+11.8 to 17+00 | | 6" | 3,208 | 13,994 |
| 10% for Irregularities | | | 321 | 1,399 |
| Sub-Total Within City Limits of Artesia (52' Rdw'y) | | | 3,529 | 15,393 |
| 17+00 to 21+50 | | 6" | 561 | 2,561 |
| 21+50 to 28+75.85 | | 4" | 464 | 2,170 |
| 10% for Irregularities | | | 103 | 473 |
| Sub-Total Within City Limits of Artesia (28' Rdw'y) | | | 1,128 | 5,204 |
| 28+75.85 to 61+050 Bk. = EQUATION | | 4" | 2,067 | 10,439 |
| 61+08.4 Ah. to 81+50 | | 4" | 1,307 | 7,253 |
| 81+50 to 91+59.6 | | 6" | 989 | 5,774 |
| 10% for Irregularities | | | 436 | 2,347 |
| Sub-Total for Moffat Co. Outside Artesia | | | 4,799 | 25,813 |
| 91+596 to 301+95 BRIDGE | | 6" | 20,615 | 163,397 |
| 302+655 to 335+00 | | 6" | 3170 | 32,454 |
| 335+00 to 344+50 | | 4" | 608 | 6,465 |
| 344+50 to 347+00 | | 6" | 245 | 2,633 |
| 347+00 to 348+00 | | 4" | 64 | 690 |
| 348+00 to 355+00 | | 6" | 686 | 7448 |
| 355+00 to 387+00 | | 4" | 2,048 | 22,991 |
| 387+00 to 408+00 | | 6" | 2058 | 24,136 |
| 408+00 to 420+00 | | 4" | 768 | 9,247 |
| 420+00 to 445+00 | | 6" | 2,450 | 30,357 |
| 445+00 to 550+00 | | 4" | 6,720 | 91,538 |
| 10% for Irregularities | | | 3,944 | 39,136 |
| Sub-Total for Rio Blanco County | | | 43,376 | 430,442 |
| Project Total | | | 51,832 | 476,902 |

■ Pit location on accompanying Sketch Map.

* Based on Curve "D" of State Highway Dep't. Design No. 12

## SURFACING PLAN

It is estimated that material for Gravel Surfacing for the Project is available in the vicinity of the pit indicated on the accompanying Sketch Map. Estimated quantities involved in this operation are shown below

Alterations of the Surfacing Plan as here outlined will be allowed only on written permission from the Department

| Material to be Placed | Source ■ | Quantity - Grading "C" Bottom Course Tons | Overhaul Ton Miles |
|---|---|---|---|
| ▲0+11.8 to 17+00 | | 1,300 | 5,671 |
| 17+00 to 28+75.85 | | 330 | 2,456 |
| Estimated for Road Approaches | | 50 | 222 |
| ▲Sub-Total within City Limits of Artesia (52' Rdw'y) | | 1,300 | 5,671 |
| Sub-Total within City Limits of Artesia (28' Rdw'y) | | 580 | 2,678 |
| 28+75.85 to 61+05 Bk. | | 1,292 | 6,525 |
| 61+08.4 Ah to 91+59.6 | | 1,220 | 6,887 |
| Estimated for Road Approaches | | 30 | 160 |
| Sub-Total for Moffat Co. Outside Artesia | | 2,542 | 13,572 |
| 91+59.6 to 301+95 BRIDGE | | 8,414 | 66,690 |
| 302+65.5 to 550+00 | | 9,894 | 121,436 |
| Estimated for Road Approaches | | 232 | 2,364 |
| Estimated for Bridge Widening | | 25 | 248 |
| Sub-Total for Rio Blanco County | | 18,565 | 190,758 |
| Project Total | | 22,987 | 212,679 |

■ Pit location on accompanying Sketch Map.

## R.O.W. MARKERS

| | Station | Side | No. |
|---|---|---|---|
| Moffat County | 28+75.9 | Rt. & Lt. | 2 ◣ |
| | 52+00 | Rt. & Lt. | 2 ◣ |
| | 78+00 | Rt. & Lt. | 2 ◣ |
| | 104+00 | Rt. & Lt. | 2 |
| | 130+00 | Rt. & Lt. | 2 |
| | 156+00 | Rt. & Lt. | 2 |
| | 182+00 | Rt. & Lt. | 2 |
| | 208+00 | Rt. & Lt. | 2 |
| | 234+00 | Rt. & Lt. | 2 |
| | 260+00 | Rt. & Lt. | 2 |
| | 286+00 | Rt. & Lt. | 2 |
| | 312+00 | Rt. & Lt. | 2 |
| Rio Blanco County | 338+00 | Rt. & Lt. | 2 |
| | 364+00 | Rt. & Lt. | 2 |
| | 390+00 | Rt. & Lt. | 2 |
| | 420+00 | Rt. & Lt. | 2 |
| | 450+00 | Rt. & Lt. | 4 |
| | 472+00 | Rt. & Lt. | 4 |
| | 500+00 | Rt. & Lt. | 2 |
| | 526+00 | Rt. & Lt. | 2 |
| Project Total | | | 44 |
| Moffat County Total | | | 6 ◣ |
| Rio Blanco County Total | | | 38 |

◣ Outside Artesia

## BORROW TABULATION ◊

Borrow Material will be used in lieu of Select Borrow.

| Material to be Placed | Source | Thickness | Cu. Yds. | Station Yards | Yard Miles |
|---|---|---|---|---|---|
| 21+50 to 24+00 | Side | 4" | 110 | 1210 | 13 |
| Sub-Total Within City Limits of Artesia | | | 110 | 1210 | 13 |
| 41+00 to 61+050 Bk. = EQUATION | Borrow | 4" | 882 | 2,686 | — |
| 61+08.4 Ah. to 81+50 | | 4" | 898 | 9,878 | 174 |
| Sub-Total for Moffat Co Outside Artesia | | | 1,780 | 12,564 | 174 |
| 335+00 to 342+00 | Within | 26" | 2,359 | 25,949 | 12,397 |
| 342+00 to 344+50 | | 14" | 415 | 4,565 | 2,218 |
| 347+00 to 348+00 | | 14" | 166 | 1,826 | 901 |
| 355+00 to 387+00 | The | 8" | 2,912 | 32,032 | 17,095 |
| 408+00 to 420+00 | | 8" | 1,092 | 12,012 | 7,300 |
| 445+00 to 451+75 | R.O.W. | 26" | 2,275 | 25,025 | 16,689 |
| 451+75 to 453+00 | | 14" | 208 | 2,288 | 1,542 |
| 453+00 to 456+50 | Lt. Of | 26" | 1,180 | 12,980 | 8,799 |
| 456+50 to 459+75 | | 14" | 540 | 5,940 | 4,061 |
| 459+75 to 462+00 | Sta 31+ | 26" | 758 | 8,338 | 5,740 |
| 462+00 to 467+00 | | 14" | 830 | 9,130 | 6,342 |
| 467+00 to 471+00 | To | 26" | 1,348 | 14,828 | 10,415 |
| 471+00 to 497+00 | | 14" | 4,316 | 47,476 | 34,574 |
| 497+00 to 513+00 | Sta 60+ | 26" | 5,392 | 59,312 | 45,338 |
| 513+00 to 550+00 | C.B.R. 10.0 | 14" | 6,142 | 67,562 | 54,727 |
| Sub-Total for Rio Blanco County | | | 29,933 | 329,263 | 228,138 |
| Project Total | | | 31,823 | 343,037 | 228,325 |

◊ To be paid for as Unclassified Excavation.

## TIMBER GUARD POSTS

| | Station | Side | Spacing | No |
|---|---|---|---|---|
| Inside Artesia | 17+00 | Rt. & Lt. | Culvert | 2 |
| | 36+00 | Rt. & Lt. | Culvert | 2 |
| Outside Artesia | 44+65 | Rt. & Lt. | Culvert | 2 |
| | 72+50 | Rt. & Lt. | Culvert | 2 |
| | 81+00 | Rt. & Lt. | Culvert | 2 |
| Sub-Total for Moffat County | | | | 152 |
| | 92+00 | Rt. & Lt. | Culvert | 2 |
| | 97+50 | Rt. & Lt. | Culvert | 2 |
| | 116+62 | Rt. & Lt. | Culvert | 2 |
| | 128+00 | Rt. & Lt. | Culvert | 2 |
| | 143+00 | Rt. & Lt. | Culvert | 2 |
| | 149+00 | Rt. & Lt. | Culvert | 2 |
| | 153+50 | Rt. & Lt. | Culvert | 2 |
| | 159+90 | Rt. & Lt. | Culvert | 2 |
| | 164+73 | Rt. & Lt. | Culvert | 2 |
| | 172+50 | Rt. & Lt. | Culvert | 2 |
| | 178+00 | Rt. & Lt. | Culvert | 2 |
| | 187+00 | Rt. & Lt. | Culvert | 2 |
| | 193+00 | Rt. & Lt. | Culvert | 2 |
| | 199+00 | Rt. & Lt. | Culvert | 2 |
| | 203+50 | Rt. & Lt. | Culvert | 2 |
| | 216+50 | Rt. & Lt. | Culvert | 2 |
| | 242+43 | Rt. & Lt. | Culvert | 2 |
| | 246+60 | Rt. & Lt. | Culvert | 2 |
| | 253+00 | Rt. & Lt. | Culvert | 2 |
| | 261+00 | Rt. & Lt. | Culvert | 2 |
| | 263+55 | Rt. & Lt. | Culvert | 2 |
| | 268+20 | Rt. & Lt. | Spot | 2 |
| | 277+00 | Rt. & Lt. | Culvert | 2 |
| | 286+00 | Rt. & Lt. | Culvert | 2 |
| | 294+00 | Rt. & Lt. | Culvert | 2 |
| | 301+ | Rt. & Lt. | Bridge | 10 |
| | 303+ | Rt. & Lt. | Bridge | 10 |
| | 320+00 | Rt. & Lt. | Culvert | 2 |
| | 343+75 | Rt. & Lt. | Culvert | 2 |
| | 346+00 - 350+00 | Rt. & Lt. | 100' | 10 |
| | 361+00 | Rt. & Lt. | Culvert | 2 |
| | 375+50 | Rt. & Lt. | Spot | 2 |
| | 380+00 | Rt. & Lt. | Culvert | 2 |
| | 393+25 | Rt. & Lt. | Culvert | 2 |
| | 403+60 | Rt. & Lt. | Culvert | 2 |
| | 410+12 | Rt. & Lt. | 100' | 2 |
| | 415+30 | Rt. & Lt. | Culvert | 2 |
| | 420+60 | Rt. & Lt. | Culvert | 2 |
| | 431+50 | Rt. & Lt. | Culvert | 2 |
| | 437+00 | Rt. & Lt. | Culvert | 2 |
| | 439+90 | Rt. & Lt. | Culvert | 2 |
| | 445+00 | Rt. & Lt. | Culvert | 2 |
| | 458+40 | Rt. & Lt. | Culvert | 2 |
| | 462+85 | Rt. & Lt. | Culvert | 2 |
| | 473+40 | Rt. & Lt. | Culvert | 2 |
| | 451+00 - 477+00 | Lt. | 100' | 27 |
| | 456+00 - 470+50 | Rt. | 100' | 15 |
| | 470+50 - 476+50 | Lt. | 100' | 7 |
| | 482+00 | Rt. & Lt. | Culvert | 2 |
| | 485+00 | Rt. & Lt. | Culvert | 2 |
| | 490+75 | Rt. & Lt. | Culvert | 2 |
| | 495+00 | Rt. & Lt. | Culvert | 2 |
| | 516+87 | Rt. & Lt. | Culvert | 2 |
| | 523+00 - 524+00 | Rt. | 100' | 2 |
| | 523+94 | Rt. & Lt. | Culvert | 2 |
| | 530+00 | Rt. & Lt. | Culvert | 2 |
| | 540+00 - 543+00 | Rt. | 100' | 4 |
| | 541+39 | Rt. & Lt. | Culvert | 2 |
| | 546+00 | Rt. & Lt. | Culvert | 2 |
| Sub-Total for Rio Blanco County | | | | 18 |
| Project Total | | | | 19 |

▲ Inside Artesia (28' Roadway) = 2
Outside Artesia (28' Roadway) = 8

Rioseco

| FED. ROAD DIST NO | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S0144(11) | 2 | |

# R.O.W. TABULATION OF PROPERTIES IN RIO BLANCO & MOFFAT COUNTIES S.H. No. 64 PROJ. S 0144(11)

RIGHT OF WAY 10/20/83 Add 8A BG

| PARCEL NO. C.D.O.H. | OWNER | ADDRESS | LOCATION | AREA IN ACRES TOTAL LAND IN TRACT | PARCEL | TO BE ACQUIRED | REMARKS | NO. |
|---|---|---|---|---|---|---|---|---|
| 1 | Laurence G. Hoggatt & Doris E. Hoggatt | | Lots 5-6 Blk.4 - South Addition To Town of Artesia | | 0.015 | 0.015 | | |
| 2 | Sam & Vera Strum | | Lots 1-2-3 Blk 9 - South Addition To Town of Artesia | | 0.066 | 0.066 | | |
| 3 | George Sult | | Lot 4 Blk. 9 - South Addition To Town of Artesia | | 0.006 | 0.006 | | |
| 4 | I. W. Cox % Mrs. Ruby Gregg | | Lot 5 Blk. 9 - South Addition To Town of Artesia | | 0.005 | 0.005 | | |
| 5 | Warren D. Bliss | | Lots 6-7 Blk. 9 South Addition To Town of Artesia | | 0.005 | 0.005 | | |
| 6 | I. W. Cox % O.D. Pate | | Lot 8 Blk. 9 - South Addition To Town of Artesia | | 0.001 | 0.001 | | |
| 7 | Fannie Baxter (Now Jefferies) | | SE ¼ - Sec. 12 - T3N - R104W | | 1.106 | 0.664 | | |
| 8 | U. S. Land | | NE ¼ - Sec. 13 - T3N - R104W | | | | | |
| 9 | Fannie Baxter (Now Jefferies) | | Lot 1 - Sec. 18 - T3N - R103W | | 0.406 | 0.344 | | |
| 10 | U. S. Land | | SW ¼ NW ¼ - Sec. 18 - T3N - R103W | | | | | |
| 11 | Fannie Baxter (Now Jefferies) | | E ½ SW ¼ - Sec. 18 - T3N - R103W | | 10.780 | 6.466 | | |
| 12 | U. S. Land | | E ½ NW ¼ - Sec. 19 - W ½ NW ¼ - Sec. 19 W ½ SE ¼ - Sec. 19 - T3N - R103W | | | | | |
| 13 | U. S. Land | | E ½ NW ¼ - Sec. 30 - W ½ NE ¼ - Sec. 30 T3N - R103W | | | | | |
| 14 | Andrew Maneotis | | E ½ SW ¼ & Lot 4 - Sec. 30 T3N - R103W | | 9.481 | 6.209 | | |
| 15 | U. S. Land | | NW ¼ & SW ¼ - Sec. 31 - T3N - R103W | | | | | |
| 16 | U. S. Land | | NW ¼ SW ¼ & SE ¼ - Sec. 6 T2N - R103W | | | | | |
| 17 | U. S. Land | | NE ¼ - Sec. 7 - T2N - R103W | | | | | |
| 18 | U. S. Land | | NW ¼ SW ¼ & SE ¼ - Sec. 8 T2N - R103W | | | | | |
| 19 | U. S. Land | | NE ¼ - Sec. 17 - T2N - R103W | | | | | |
| 20 | U. S. Land | | NW ¼ - Sec. 16 - T2N - R103W | | | | | |
| 8A | C.D.O.H. | | NE 1/4 Sec. 13 - T3N - R104W | | 7.208 | 7.208 | Released to U.S. B.L.M. 2/7/83 | |

RIGHT OF WAY

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S0144(11) | 3 | |

OWNERSHIPS

| Parcel No. | Block No. | Lot No. | Owner |
|---|---|---|---|
| 1 | 4 | 5&6 | Lawrence G. Hagett & Doris Hagett |
| 2 | 9 | 1,2&3 | Sam & Vera Strum |
| 3 | 9 | 4 | George Suit |
| 4 | 9 | 5 | I. W. Cox % Mrs. Ruby Gregg |
| 5 | 9 | 6&7 | Warren D. Bilse |
| 6 | 9 | 8 | I.W. Cox % O. D. Pate |

Sta. 0+11.8 Begin Project No. S0144(11) Moffat County Section

R. — 05 W. / R. — 04 W.

Town of Artesia

U.S. No. 40 To Craig

S.H.D. No. 2 To Utah Line Easy

Δ = 28°46' Lt.
D = 6°00'
T = 244.9'
L = 479.4'

P.C. 15+76.1

P.T. 20+55.5

S 12° 10' W

S 77° 50' E

S 16° 36' E

Baxter Ave.

Monhollow Ave.

Sixth Ave.

Seventh P.O.T. 28+75.85 S 77°50E Cal. City Limit

171.10

8"x 20' CMP
8"x 40' CMP
8"x 36' CMP
6"x 14' CMP

First St. Second St. Third St. Fourth St. Fifth St.

SOUTH ADDITION

T. 3 N. – R. 104 W.

NE ¼ Sec. 12

SE ¼ Sec. 12

279+39.4 on F.A. 150 G

No. 1 (0.0-0.1) A-2-4(0) L.L. - 19.0 P.I. - N.P. % 200 - 28.1 C.B.R. - 10.0

No. 1A (0.1-3.0) A-4(3) L.L. - 26.8 P.I. - 7.4 %200 - 50.7 C.B.R. - 7.3

No. 2 (0-0.2) A-2-4(0) Sim. to No. 1

No. 2A (0.2-3.0) A-4(3) Sim. To No. 1A

No. 3 (0.0-0.2) A-2-4(0) Sim. To No. 1

No. 3A (0.2-3.0) A-4(3) Sim. To No. 1A

No. 4 (0.0-7.0) A-2-4(0) -20' P.I. L.L. - 21.4 P.I. - N.P. %200 - 22.0 C.B.R. - 10.0

0.429

E 48.96

P.I. 94.99

9.871

9.442

300' V.C.

68.98

8.54

8.25

3.01%

P.I. 82.96

1.17.96

P.I. 67.00

-1.87.5%

69.28

66.68

63.25

400' V.C.

5900
5890
5880
5870
5860
5850
5840

0 5 10 15 20 25 30

PLATE I-PLAN-PROFILE B. P. R. STANDARD

EUGENE DIETZGEN CO., Chicago-New York

Printed in U.S.A. On IMPERIAL Manilla Cloth

| REVISIONS | | |
|---|---|---|
| 10-20-83 | Added 8A | BG |
| | | |
| | | |
| | | |
| | | |

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S0144(11) | 4 | |

RIGHT OF WAY

T. 3 N. – R. 103 W.

R-04 W

R-03 W

N

⑦ SE¼ Sec. 12 Fannie Baxter (now Jeffries)

⑨ Lot No. 1 Sec. 18 Fannie Baxter (now Jeffries)

⑩ Lot No 2. Sec. 18 U.S. Land

⑪ Lot 3 Sec. 18 Fannie Baxter (now Jeffries)

⑧A NE¼ Sec. 13 U.S. Land

N89°35'30"W 380.4' Calc. 363.8'

N0°26'30"W P.O.T. 44+94.1 Calc 1255.5

N89°34'W P.O.T. 45+77.4 Calc

N89°34'W 235.32

P.O.T. 31+96.9 2352.9

302.8'

364.6'

269.5'

339.3'

1395.46'

S16°36'E 1395.35'

Point of Beginning Parcel No 7

P.O.B. Par. 9

T 91.1'

101.4'

Present Road

Projected Line To be Constructed

Survey Line

To Artesia

To Rangely

P.C. 53+73.8 Proj. Line

P.C. 54+ 49.6

Δ = 29°15' Lt.
D = 5°00'
T = 299.0'
L = 585.0'

Proj. Line
Δ = 29°15' Lt.
D = 4°00'
T = 373.8'
L = 731.2'

P.T. 60+33.5

P.I. 61+08.4 Eqn. = Eqn.

P.I. 51+47.6

1 x 2 x 30' W.B.C.

M.P. 1.0 STA 47+34.91

C.D.O.H.

Note: Parcel 8A was acquired as a part of parcel 8 and released to U.S. B.L.M. 2/7/83

T. 3 N. – R. 104 W.

No. 5 (0.0 – 6.0) A-2-4(0) 25' Lt. Sim. To No. 4 C.B.R. 10.0

No. 5 (0.0 – 6.0) A-2-4(0) Sim. To No. 4

No. 7 (0.0 – 4.0) A-2-4(0) 18' Rt. Sim. To No. 5

No. 8 (0.0 – 8.0) A-3(0) 25' Lt. L.L. – 16.6 Pl. – N.P. % 200 – 7.8 C.B.R. – 6.4

300' V.C.

400' V.C.

400' V.C.

-1.87%

-1.00%

+0.97%

-3.36%

PROFILE GRADE LINE

5850
5840
5830
5820
5810
5800

30 35 40 45 50 55 60

PLATE 1-PLAN-PROFILE ◎ P. R. STANDARD

EUGENE DIETZGEN CO., Chicago New York

Printed in U.S.A. On IMPERIAL Tracing Cloth

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S0144(11) | 5 | |

RIGHT OF WAY

Lot 2 Sec. 18

(10) SW ¼ NW ¼ Sec. 18 U.S. Land

(11) E ½ SW ¼ Sec. 18 Fannie Baxter (now Jeffries)

P.I. 72+43.0

Equation 61+05.0 Bk = 61+08.4 Ah

P.T. 60+33.6

P.T. 61+05.0

R.O.C. 60+24.5 N 89° 34' 30" W

821.8'

S 45° 51' E

821.8'

(11) Lot 3 Sec. 18 Fannie Baxter (now Jeffries)

R.C. 69+30.2

Δ = 24° 38' Rt.
D = 4°00'
T = 312.8'
L = 615.8'

P.T. 75+46.0

648.1'

643.1' N 33° 32' W

583.6'

579.2' S 33° 32' E

1643.0'

S 21° 13' E

1584.1'

Tie 360.8' to S ¼ Cor. Section 18

To Rangely

Point of Beginning Parcel No. 11

P.O.T. Sta. 91+59.55 End Moffat County Sec. — Begin Rio Blanco County Sec.

Moffat County — Rio Blanco County N 89° 47' W

P.O.T. 91+59.6

T. 3 N. – R. 103 W.

Lot 4 Sec. 18

Survey Line

Cord Bear S 42° 56' E
Cord Distance 153.2
Arc Distance 153.3

No. 9 (0.0 – 8.0) 25' Lt. A-4(6) L.L. 20.7 P.I. – N.P. %200-64.1 C.B.R.-7.3

No. 10 (0.0 – 6.0) 15' Rt. Sim. To 8 C.B.R.-6.4

No. 11 (0.0-4.0) 5' Lt. A-4(7) L.L.-20.0 P.I. – N.P. %200-66.0 C.B.R.-7.3

No. 12 (0.0-3.0) A-4(7) L.L.-25.7 P.I. – N.P. %200-70.5 C.B.R.-7.3

No. 12A (3.0-5.0) A-4(8) L.L.-27.4 P.I.-10.0 %200-75.6 C.B.R.-7.3

No. 13 (0.0-6.0) 20' Rt. A-4(6) L.L.-24.2 P.I.-7.8 %200-65.4 C.B.R.-7.3

Equation 61+05.0 Bk = 61+08.4 Ah

-3.78%

400' V.C.

-0.62%

-0.34%

County Line

5820
5810
5800
5790
5780
5770
5760

60 65 70 75 80 85 90

PLATE 1-PLAN-PROFILE S. P. R. STANDARD

EUGENE DIETZGEN CO., Chicago-New York

Printed in U.S.A.
On IMPERIAL Tracing Cloth

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S 0144(11) | 6 | |

RIGHT OF WAY

NE ¼ Sec. 19

(11) ½ NW ¼ Sec. 18
nnie Baxter
w Jeffries)

(12) SE ¼ Sec. 19
U.S. Land

M.P. 1.838
STA 91+69.55

P.O.T. 94+00

107°55'

18"x30' CMP

Present Road

P.I. 101+00.0

Δ = 18°28' Lt
D = 2°00'
T = 465.8'
L = 923.3'

P.C. 110+49.2

P.T. 119+72.5

1'x2'x30' W.B.C.

S 21° 13' E

S 5° 39' E

S 24° 07' E

To Rangely

Telephone Poles

P.C. 97+08.4

P.T. 104+86.7

Δ = 15°34' Rt.
D = 2°00'
T = 391.6'
L = 778.3'

(12) NW ¼ Sec. 19
U.S. Land

P.I. 115+15.0

Moffat County
Rio Blanco County

N 89° 47' W

P.O.T. Sta. 91+59.55 End Moffat County Sec.
Begin Rio Blanco County Sec.

T. 3 N. - R. 103 W.

SW ¼ Sec. 19

No. 14 (0.0-8.0) A-4(6)
Sim. To. No. 13
C.B.R. 4.5

No. 15 (0.0-2.5) A-4(5)
10' Rt.
L.L. - 23.0
P.I. - 8.7
%200 - 57.7
C.B.R. - 7.3

No. 15 A (2.5-6.0) A-2-4(0)
10' Rt.
L.L. 22.4
P.I. - N.P.
%200-32.2
C.B.R. - 10.0

No. 16 (0.0-4.0) A-4(8)
L.L. - 22.0
P.I. - N.P.
%200 - 75.0
C.B.R. - 7.5

No. 17 (0.0-6.0) A-4(8)
Sim. To. No. 6

County Line

400' V.C.

6335

6604

6539

6439

6259

P.I. 62.04

P.I. 63.00

P.I. 63.27

-0.96%

-0.34%

+0.69%

-0.34%

5770
5760
5750
5740
5730

90 95 100 105 110 115 120

PLATE 1-PLAN-PROFILE B. P. R. STANDARD
EUGENE DIETZGEN CO., Chicago-New York

E ¼ Sec. 19

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S0144(11) | 7 | |

RIGHT OF WAY

P.I. 142+52.2

10"x23' Pipe

S 24° 07' E

P.C. 135+23.8

Present Road

Δ = 47°58' Rt.
D = 3°30'
T = 728.4'
L = 1370.5'

P.I. 148+94.3

S 23° 51' W

2x2'-30' W.S.C.

To Artesia

To Rangely

(12) SE ¼ Sec. 19 U.S. Land

(13) NE ¼ Sec. 30 U.S. Land

SW ¼ Sec. 19

T. 3 N. - R 103 W.

No. 18 (0.0 - 8.0) A-4(8)
20' Rt. Sim. To No. 16
C.B.R. - 7.3

No. 19 (0.0-6.0) A-4(0)
10' Rt.
L.L. - 17.8
P.I. - N.P.
% 200 - 37.3
C.B.R. - 7.3

No. 20 (0.0-4.0)
L.L. = 26.0
P.I. - 7.4
% 200 - 94.0
C.B.R. - 7.3

No. 21 (0.0-1.5) A-4(5)
L.L. - 25.0
P.I. - 7.1
% 200 - 58.6
C.B.R. - 7.3
No. 21A (5.0-4) Sandstone

No. 2 A (1.5-5.0) A-4(5)
L.L. 28.7
P.I. - N.P.
% 200 - 61.2
C.B.R. - 7.3

No. 22 (0.0+ Sandstone

No. 23 (0.0-3.0) A-4(8)
8' Rt.
L.L. - 24.0
P.I. - N.P.
% 200 - 83.4
C.B.R. - 7.3

-0.32%

-0.53.69%

-0.26.22%

-1.12%

400' V.C.

400' V.C.

400' V.C.

4150

4057

3925

3277

3169

3095

2940

2845

2644

P.I. 140+22

P.I. 132+50

P.I. 123+28

5750
5740
5730
5720
5710

120 125 130 135 140 145 150

PLATE 1-PLAN-PROFILE S. P. R. STANDARD
EUGENE DIETZGEN CO., Chicago-New York

Printed in U.S.A. Training Cloth

Printed in U.S.A. MATERIAL Training Cloth

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S 0144(11) | 8 | |

RIGHT OF WAY

P.I. 159+10.0

24"x22' CMP

15"x18' CMP

10"x22' Pipe

18"x22' CMP

S 23° 51' W

S 41° 56' W

S 5° 42' W

Δ = 18° 05' Rt.
D = 3° 00'
T = 303.9'
L = 602.8'

P.C. 156+06.1

P.T. 162+08.9

P.C. 167+38.9

Δ = 26° 14' Lt.
D = 3° 00'
T = 445.1'
L = 874.9'

P.T. 176+13.3

P.I. 180+50

Present Road

Point of Beginning

To Rangely

(13) NE ¼ Sec. 30 U.S. Land

(13) NW ¼ Sec. 30 U.S. Land

(14) E½ SW ¼ Sec. 30 Andrew Maneotis

P.I. 171+84.0

S 89° 33' E 2033.9' to West ¼ Corner Sec. 30

2169.9' To West ¼ Corner Sec. 30

T. 3 N. - R. 103 W.

No. 23A (3.0-5.0+) Sandstone

No. 24 (0.0-6.0) A-4(8) 20' Rt. LL - 27.1 PI - 8.4 %200 - 87.4 C.B.R. - 7.3

No. 25 (0.0-3.0) A-4(6) L.L. - 23.2 P.I. - N.P. %200 - 56.0 C.B.R. - 7.3

No. 25A (3.0-6.0) A-6(10) L.L. - 36.0 P.I. - 4.0 %200 - 96.0 C.B.R. - 3.6

No. 26 (0.0-1.5) A-4(6) Sim. To No. 25

No. 26A (2.0+) Sandstone

No. 27 (0.0-2.0) A-4(6) Sim. To No. 26

No. 27A (2.0+) Sandstone

No. 28 (0.0-4.5) A 2-4(0) L.L. - 17.4 P.I. - N.P. %200 - 18.4 C.B.R. - 10.0

400' V.C.

-4.62%

-2.66%

-0.92%

+0.62%

+1.88%

-0.89%

-2.44%

-0.22%

+0.09%

400' V.C.

5730

5720

5710

5700

5690

150 155 160 165 170 175 180

PLATE 1-PLAN-PROFILE B. P. R. STANDARD

EUGENE DIETZGEN CO., Chicago-New York

Printed in U.S.A. On IMPERIAL Tracing Cloth

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S 0144(11) | 9 | |

RIGHT OF WAY

N

P.O.T. 180+50

P.O.T. 196+00

P.I. 203+00

1985.5'

766.3'

765.8'

N 19° 29' E

S 15° 42' W

2'x 2'x30' W.B.C.

Present Road

1944.6'

163.1'

809.7'

809.0'

S 19° 48' W

Power Pole

2'x2'x30' W.B.C.

15"x 26' C.M.P.

Telephone Pole

S 25° 17' W

To Rongely

P.C. 199+19.7

Δ = 9° 35' Rt.
D = 1°00'
T = 480.3'
L = 958.3'

1318.8' Cal.

P.T. 207+78.0

S 89° 32' E

P.O.C. 206+07.5

(14) E ½ SW ¼ Sec. 30 Andrew Maneotis

(15) NW ¼ Sec. 31 U.S. Land

(14) Lot 4 Sec. 30 Andrew Maneotis

Lot 3 Sec. 30

T. 3 N. – R. 103 W.

No. 28A (4.5+) Sandstone

No. 29 (0.0-4.0) A-4(8)
L.L.-21.0
P.I.-4.9
%200-95.2
C.B.R.-7.3

No. 30 (0.0-4.0) A-4(8)
Sim. To No. 29

No. 31 (0.0-4.0) A-4(8)
Sim. To No. 29

No. 32 (0.0-4.0) A-4(8)
Sim. To No. 29

P.I. 0+29

0209

400' V.C.

-2.22%

025.51

-2.24%

99.03

80.54

94.03

P.I. 8+94.55

-0.25%

P.I. 12+32.44

92.33

91.63

22.98

400' V.C.

-1.62%

94.72

400' V.C.

81.82

29.14

P.I. 18+81.42

-1.14%

5710
5700
5690
5680
5670
5660

180 185 190 195 200 205 210

PLATE I-PLAN-PROFILE U. S. P. R. STANDARD

EUGENE DIETZGEN CO., Chicago-New York

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S 0144(11) | 10 | |

RIGHT OF WAY (15)

(15) NW ¼ Sec. 31 U.S. Land

SW ¼ Sec. 31 U.S. Land

N

Power Pole

P.O.T. 215+10.4

P.C. 223+29.2

Δ = 27° 00' Lt.
D = 2° 00'
T = 687.8'
L = 1350.0'

P.T. 236+79.2

6'x6'x30' W.B.C.

To Rangely

75'

75'

210 215 220 225 230 235 240

S 25° 17' W

106°41'

S 1° 43' E

2'x2'x30' W.B.C.

Present Road

(15)

(15)

1249.3' to NW Corner Sec. 31

P.I. 230+17.0

R. -03 W.
R. -04 W.

31

36

T. 3 N. – R. 103 W.

NE ¼ Sec. 36

SE ¼ Sec. 36

No. 33 (0.0-4.0) A-4(8) Sim. To No 29 C.B.R. 7.3

No. 34 (0.0-4.0) A-4(8) Sim. To No. 29

No. 35 (0.0-4.0) A-4(8) Sim. To No. 29

No. 36 (0.0-4.0) A-4(8) Sim. To No. 29

400' V.C.

-1.14%

66.80

63.66

63.10

P.I. 64.32

-0.46%

P.I. 59.26

60.18

58.94

400' V.C.

57.06

-1.16%

47.18

400' V.C.

45.23

P.I. 44.96

5670
5660
5650
5640
5630

210 215 220 225 230 235 240

PLATE 1-PLAN-PROFILE U. S. P. R. STANDARD

ROBERT DIETZGEN CO., Chicago-New York

U.S.A. Tracing Cloth

Printed in U.S.A. On WHITEPRINT Tracing Cloth

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S0144(11) | // | |

# RIGHT OF WAY

T. 3 N. – R. 103 W.

(15) SW¼ Sec. 31 U.S. Land

T. 2 N. – R. 103 W.

(16) NW¼ Sec. 6 U.S. Land

N

P.I. 250+58.0

T. 3 N.

T. 2 N.

P.C. 260+06.9

P.T. 262+52.1

Δ = 44° 45' Lt.
D = 6° 00'
T = 393.1'
L = 745.8'

75'

270

S 36° 08' E

To Rangely

Tesla

240

(15)

245

S 1° 43' E

4'x4'x32' W.B.C.

Present Road

2'x2'x40' W.B.C.

250

255

S 8° 37' W

Power Poles

Telephone Pole

Δ Pole

Δ Pole

260

265

(16)

Road

Double 36"x40' CMP Log Headwalls

2'x4'x30' W.B.C.

3'x3'x30' W.B.C.

P.C. 247+99.0

Δ = 10° 20' Rt
D = 2° 00'
T = 259.0'
L = 516.6

P.I. 253+15.6

R. 03 W.
R. 04 W.

35 | 31
1 | 6

P.I. 264+00

SE¼ Sec. 36

T. 3 N. – R. 104 W.

NE¼ Sec. 1

T. 2 N. – R. 104 W.

No. 37 (0.0-4.0) A-4(8)
Sim. To No. 29

No. 38 (0.0-4.0) A-(7)
15" Lt.
L.L. - 19.6
P.I. - N.P.
%200 - 70.2
C.B.R. - 7.3

No. 39 (0.0-3.0) A-4(7)
Sim. To 38
No. 39A (3.0-6.0)
Sandstone Ledge
No. 39B (6.0-9.0)
Deteriated Sandstone
No. 39C (9.0-)
Sandstone Ledge

No. 40 (0.0-15.0)
Sandstone

No. 41 (0.0-4.0) A-4(5)
L.L. 19.0
P.I. - N.P.
%200 - 59.0
C.B.R. 7.3

No. 42 (0.0-4.0) A-4(5)
Sim. To No. 41

408' V.C.

4.10%

-0.56%

-4.21%

400' V.C.

EL. 5702.05

EL. 5700.63

EL. 5698.54

32.05

32.63

28.54

5650
5640
5630
5620
5610
5600
5590

240 245 250 255 260 265 270

PLATE I-PLAN-PROFILE B. P. R. STANDARD
EUGENE DIETZGEN CO., Chicago-New York

Printed in U.S.A. On IMPERIAL Tracing Cloth

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S 0144(11) | 12 | |

RIGHT OF WAY

N

P.I. 279+40.0

S 36° 08' E

Present Road

15"x28' CMP

P.C. 274+48.4

Δ = 28° 52' Rt.
D = 3° 00'
T = 491.6'
L = 962.2'

P.T. 284+10.6

Power Poles

S 7° 16' E

Telephone Poles

P.C. 296+10.6

Δ = 46° 59' Lt.
D = 3° 00'
T = 830.2'
L = 1566.1'

Dripping Rock Creek

Sign

To Artesia

To Rangely

To Gilsonite Mine

(16) NW ¼ Sec. 6 U.S. Land

(16) SW ¼ Sec. 6 U.S. Land

T. 2 N. – R. 103 W.

No. 43 (0.0-4.0) A-4(5)
Sim. To No. 41
C. B. R. 7.3

No. 44 (0.0-8.0) A-4(5)
Sim. To No. 41

No. 45 (0.0-4.0) A-4(5)
Sim. To No. 41

No. 46 (0.0-4.0) A-4(5)
Sim. To No. 41

-12.1%

P.V.I. 1634

1586

1629

400' V.C.

1360

-1.52%

600' V.C.

2278

5630
5620
5610
5600
5590
5580
5570

270 275 280 285 290 295 300

PLATE 1-PLAN-PROFILE B. P. R. STANDARD

EUGENE DIETZGEN CO., Chicago-New York

U.S.A.

Printed in U.S.A.

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S0144(11) | 13 | |

RIGHT OF WAY

(16) SW ¼ Sec.6 U.S. Land

(16) SE ¼ Sec.6 U.S. Land

(17) NE ¼ Sec.7 U.S. Land

N

To Artesia

3 Span Timber Bridge 20' Wide – 72' Long

Dripping Rock Creek

Δ = 46°59' Lt.
D = 3°00'
T = 830.2'
L = 1566.1'

P.T. 311+76.7

P.O.T 318+50

P.I. 304+40.8

S 7°16' E

Present Road

S 54°15' E

24" x 36' CMP

17°±Rt

To Rangely

309.3'

T. 2 N. – R. 103 W.

NW¼ Sec. 7

Log of Drill Holes – Dripping Rock Creek

302+60–12' Lt
Hole No.1
Elev. top of hole = 5567.8
0.0–14.0 = Fine sand & streaks of small rock
14.0–40.0 = Clay

302+15–Cl.
Hole No. 2
Elev. top of hole = 5564.5
0.0–10.0 = Fine Sand
10.0–35.0 = Clay

301+90–15' Rt.
Hole No.3
Elev. to of hole = 5566.5
0.0–18.0 Fine Sand
18.0–36.0 = Clay

No. 47 (0.0-4.0) A-4(8)
L.L. – 22.9
P.I. – 4.5
% 200 – 89.4
C.B.R. – 7.3

No. 49 (0.0-1.5) A-4(8)
Sim. To No. 47

No. 49A (1.5+)
Sandstone

No. 50 (0.0+)
Sandstone

No. 51 (0.0-4.0) A-4(7)
L.L. 22.4
P.I. +N.P.
%200 – 72.2
C.B.R. – 7.3

600' V.C.
22.24
8.69
-1.52%
21.79.96
+1.91%
00.97
400' V.C.
06.32
0.422
P.I. 314.79
+0.765625%
09.00
12.84
500' V.C.
20.49
+3.83%
P.I. 10.92

5640 5630 5620 5610 5600 5590 5580 5570 5560

300 305 310 315 320 325 330

PLATE I-PLAN-PROFILE B. P. R. STANDARD

EUGENE DIETZGEN CO., Chicago-New York

Printed in U.S.A.

Sec. 6

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S0144(11) | 14 | |

RIGHT OF WAY

(17) NE ¼ Sec. 7 U.S. Land

(18) NW ¼ Sec. 8 U.S. Land

P.O.T. 339+00

P.O.T. 345+75

P.C. 351+50.5

P.T. 358+07.2

Δ = 12°20' Lt.
D = 2°00'
T = 309.5'
L = 616.7'

Power Pole

Telephone Pole

330 335 340 345 350 355 360

35' 150' 150' 75' 75'

S 54° 15' E

S 66° 35' E

Present Road

6'x7'x60' W.B.C.

To Rangely

P.I. 355+00

T. 2 N. - R. 103 W.

No.52 (0.0-12.0) A-7-5 (15) 30' Rt. L.L.-47.6 P.I.-22.8 %200-96.0 C.B.R.-1.5

No.53 (0.0+) Decomposed Sandstone

No.54 (0.0-4.0) A-4 (8) L.L.-21.7 P.I.-N.P. %200-82.0 C.B.R.-7.3

No.55 (0.0-4.5) A-4 (8) Sim. To No.54

No.55A (4.5+) Sandstone Ledge

No.56 (0.0-4.0) Sim. To No.54

No.57 (0.0-4.0) A-4 (8) Sim. To No.54

Exposed Sandstone Ledge - Very Soft

+3.83%

+0.123%

+3.78%

+5.33%

P.I. 62.62

P.I. 63.13

P.I. 66.33

P.I. 73.49

P.I. 103.62

P.I. 131.8

549.8

604.4

629.7

400' V.C.

500' V.C.

400' V.C.

5710 5700 5690 5680 5670 5660 5650 5640 5630

330 335 340 345 350 355 360

PLATE I-PLAN-PROFILE B. P. R. STANDARD

EUGENE DIETZGEN CO., Chicago-New York

U.S.A. Tracing Cloth

Printed in U.S.A.

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S 0144(11) | 15 | |

RIGHT OF WAY

NE¼ Sec. 8

(18) NW ¼ Sec.8 U.S. Land

(18) SE ¼ Sec.8 U.S. Land

(18) SW ¼ Sec.8 U.S. Land

P.O.T. 372+00

P.I. 389+56.2

Present Road

S 66° 35' E

S 31° 22' E

To Artesia

To Rangely

75' 75'

360 365 370 375 380 385 390

P.C. 383+50.0

Δ = 35°13' Rt
D = 3°00'
T = 606.2'
L = 1173.9'

T. 2 N. - R. 103 W.

No. 58 (0.0-4.0) A-6(10)
L.L. - 36.0
P.I. - 15.4
% 200 - 97.8
C.B.R. - 3.6

No. 59 (0.0-4.0) A-6(10)
Sim. To No. 58

No. 60 (0.0-3.0) A-6(10)
Sim. To No. 58

No. 61 (2.5-5.0) A-6(10)
Sim. To No. 58

No. 61A (2.5 +)
Sandstone

No. 62 (0.0-8.0) A-4(8)
L.L. - 23.1
P.I. - 4.7
% 200 - 73.0
C.B.R. - 7.3

400' V.C.
+5.39%
+4.15%
400' V.C.
1000' V.C.

P.I. 19.18
P.I. 55.82
P.I. 42.12

13.96
23.84
45.16
55.23
64.42
91.10
26.37
36.68

5870 5860 5850 5840 5830 5820 5810 5800 5790

360 365 370 375 380 385 390

PLATE I-PLAN-PROFILE U. S. P. R. STANDARD
EUGENE DIETZGEN CO. Chicago-New York

Printed in U.S.A.

# RIGHT OF WAY

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S 0144(11) | 16 | |

P.I. 389+56.2

(18) SE ¼ Sec. 8 U.S. Land

SW ¼ Sec. 9

(20) NW ¼ Sec. 16 U.S. Land

To Rangely

P.I. 416+11.8

17.16

Δ = 18°16' Lt.
D = 2°00'
T = 460.6'
L = 913.3'

P.C. 406+98.5

18" x 20' CMP

Artesia

75'

390

395

400

405

410

415

420

S 31°22'E

S 49°38'E

Single Span Timber Bridge 20' Wide - 28' Long

2' x 2' x 30' Rock Slab Culvert

Present Road

24" x 48' CMP

86°14'

24.1

Power Poles

End of R.O.W. for Project

Δ = 35°13' Rt.
D = 3°00'
T = 606.2'
L = 1173.9'

P.T. 395+23.9

(18)

(19)

(19) NE ¼ Sec. 17 U.S. Land

P.I. 411+59.1

T. 2 N. - R. 103 W.

No. 63 (0.0-4.0) A-4(8) Sim. To No. 62 C.B.R. = 7.3

No. 64 (0.0-3.0) A-4(8) Sim. To No. 62

No. 64A (3.0+) Sandstone

No. 65 (0.0-0.8) A-4(8) Sim. To No. 62

No. 55A (0.8+) Sandstone

No. 66 (0.0-4.0) A-4(8) Sim. To No. 62

Bridge

No. 67 (0.0-5.0) A-6(9) 25' Rt.
L.L. - 33.0
P.I. - 11.3
% 200 - 87.1
C.B.R. - 4.9

No. 68 (0.0-4.0) A-4(7)
L.L. - 22.4
P.I. - N.P.
% 200 - 68.9
C.B.R. - 7.3

+4.15%

-4.20%

+2.92%

1000' V.C.

900' V.C.

36.68

25.12

86.22

72.62

62.79

67.86

79.54

95.22

85.72

5780

5770

5760

5750

5740

5730

FINE SAND

CLAY

FINE SAND TO SANDSTONE NO. 2

FINE SAND

CLAY, STREAKS OF SANDSTONE & FINE SAND

SANDSTONE NO. 1

390 395 400 405 410 415 420

PLATE I-PLAN-PROFILE B. P. R. STANDARD

EUGENE DIETZGEN CO., Chicago New York

Printed in U.S.A.

Printed in U.S.A. L. Tracing Cloth

| REVISIONS | | |
|---|---|---|
| 10-2065 | Add 8A | BG |
| | | |
| | | |
| | | |
| | | |
| | | |

| FED. ROAD DIST. NO | STATE | PROJ NO | SHEET NO | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S 0144(11) | 17 | |

# RIGHT OF WAY OWNERSHIP MAP

Rev. 8-4-58 B.R.M. (Title)

Scale 1" = 400'

MOFFAT & RIO BLANCO COUNTIES

Sta. 0+11.8 Begin Proj. S0144(11)
Sta. 279+39.4 Proj. 150 G

To Craig

To Utah State Line

Town of Artesia

Colorado

City Limit of Artesia

Fannie Baxter (Now Jeffries)

Lot 1

Lot 2

Lot 3

Lot 4

E½ NW¼

E½ SW¼

C.D.O.H.

U.S. Land

Moffat County

Rio Blanco County

SE¼ Sec. 12

T. 3 N. – R. 104 W.

T. 3 N. – R. 103 W.

East ½ Andrew Maneotis

Andrew Maneotis

S 12° 10' W

S 16° 36' E

S 44° 51' E

S 21° 13' E

S 5° 39' E

S 24° 07' E

S 23° 51' W

S 41° 56' W

S 15° 42' W

S 25° 17' W

S 8° 30' E

S 7° 43' E

N 0° 25' E

Δ = 28°46'L D = 6° T = 244.9 L = 479.4

Δ = 29°15'L D = 4° T = 373.8 L = 731.2

Δ = 24°38'R D = 4° T = 342.8 L = 615.8

Δ = 18°28'L D = 2° T = 465.8 L = 923.3

Δ = 15°34'R D = 2° T = 391.6 L = 778.3

Δ = 47°58'R D = 3°30' T = 728.4 L = 1370.5

Δ = 18°05'R D = 3° T = 303.9 L = 602.8

Δ = 26°14'L D = 3° T = 445.1 L = 874.4

Δ = 9°35'L D = 7° T = 480.3 L = 958.3

Δ = 27°00'L D = 2° T = 687.8 L = 1350.0

Δ = 10°20'R D = 2° T = 259.0 L = 516.6

H.G. CALL 2-8-51

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S 0144 (11) | 18 | |

COLORADO STATE HIGHWAY DEPARTMENT

# RIGHT OF WAY MAP

FOR

## Proj. S0144(11)

MOFFAT & RIO BLANCO COUNTIES

Scale 1 in. = 400 ft.

T. 3 N. – R. 103 W.

T. 2 N. – R. 103 W.

T. 2 N. – R. 103 W.

Right of Way

To Rangely

Present Road

Note: R.O.W. for this Project was previously acquired from Sta. 420+00 to 550+00 under Project SPC 49-64-508

Field Tie

U.S. Land

NW1/4, Sec. 16 U. S. LAND

SW1/4 NW1/4, Sec. 15 U. S. LAND

SW1/4 NE1/4, Sec. 15 U. S. LAND

NW1/4 SE1/4, Sec. 15 U. S. LAND

S1/2 NE1/4, Sec. 16 U. S. LAND

NW1/4 SW1/4, Sec. 15 U. S. LAND

H.G. Call 2/20/60

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S 0144(11) | 19 | |

COLORADO STATE HIGHWAY DEPARTMENT

# VACANT PUBLIC LAND MAP FOR Proj. S0144(11)

MOFFAT & RIO BLANCO COUNTIES

Scale 1 in. = 400 ft.

SERIAL NO.----------

Vacant Public Land Map
Sheet 1 of 2 Sheets.

0+11.8 Begin Proj. S0144(11)
279+39.4 Proj. 150 G

To Craig

P.I. 286+82

P.I. 281+04.1

Δ = 28°46'L
D = 6°
T = 244.9
L = 479.4

P.C. 15+76.1

P.T. 21+55.5

S 12° 10'W

Town of Artesia

P.I. 18+21.0

N

SE ¼ Sec. 12

(1) To (6) Town of Artesia

(7) Fannie Baxter (Now Jeffries)

T. 3 N. – R. 104 W.

Artesia Colorado

City Limit of Artesia

POT. 28+75.85 S 77°50'E Cal.

POT. 31+96.87 N 89°35.4' W Cal.

E½ NW¼

(9) Fannie Baxter (Now Jeffries)

Lot 1

Lot 2

Δ = 29°15'L
D = 4°
T = 373.8'
L = 731.2

POT. 35+77.39
24.6' N 89°33.9' W Cal.

P.C. 53+73.8

P.O.T. 49+08.4 N 61°05'08" E

P.O.C. 60+24.5' N 89°34.4' W Cal.

P.I. 72+43.0

E½ SW¼

S 16° 36'E

S 4°5'E

(8) (10) (11)

Δ = 24°38'R
D = 4°
T = 312.8
L = 615.8

P.C. 69+30.2

P.T. 75+46.0

P.O.T. 68+98.92 Cal. 2031.89

N 0° 26.6' W Cal.

P.O.T. 44+94.66

P.I. 51+47.6

S 60°30'

U.S. Land (8) & (10)

Fannie Baxter (Now Jeffries) Lot 3

Lot 4

R. 103 W.
R. 104 W.

CERTIFICATE

I, Cuthbert C. Mather, Acting Manager, Bureau of Land Management, Denver, Colorado, hereby certify that the lands shown cross-hatched hereon and traversed by the ARTESIA-RANGELY road Project S 0144(11) are the only unpatented or unappropiated lands on this route within limits of Project S-0144(11) and that all lands shown on these maps not cross-hatched and traversed by Project S 0144(11) are appropiated and reserved private lands.

Acting Manager, Denver, Colorado.

(12) U.S. Land

N 89°47' W Cal.
P.O.T. 9+59.55

P.I. 101+00

P.C. 110+49.2

Δ = 18°28'L
D = 2°
T = 465.8
L = 923.3

P.T. 119+72.5

S 5° 39'E

S 24°07'E

Moffat County
Rio Blanco County

P.O.T. 94+00

P.C. 97+08.4

Δ = 15°34'R
D = 2°
T = 391.6
L = 778.3

P.T. 104+86.7

P.I. 115+15.0

(12) U.S. Land

T. 3 N. – R. 103 W.

P.I. 142+52.2

P.O.C. 147+20.03

U.S. Land

S 24°07' E

Δ = 47°58'R
D = 3°30'
T = 728.4
L = 1370.5

P.C. 139+23.8

P.T. 149+94.3

S 23°51' W

S 89°34'E Cal. 985.24

P.I. 139+10.0

U.S. Land

P.I. 159+100

P.C. 156+06.1

Δ = 18°05'R
D = 3°
T = 303.9
L = 602.8

P.T. 162+08.6

S 41°56' W

P.C. 167+38.9

Δ = 26°14'L
D = 3°
T = 445.1
L = 874.4

P.T. 176+13.3

P.O.T. 178+54.65

P.I. 171+84.0

U.S. Land

S 15°42' W

S 89°35'E Cal. 1878.7

P.I. 189+69.8

Lot 3

Lot 4

Andrew Maneotis

East ½ Andrew Maneotis

P.C. 198+19.7

Δ = 9°35'L
D = 1°
T = 480.3
L = 958.3

P.I. 203+00

P.O.C. 206+07.49

P.T. 207+27.80

S 89°32'E 3188 Cal.

1248.8'

N 0° 25'E

P.O.T. 215+10.4

U.S. Land

Δ = 27°00'L
D = 2°
T = 687.8
L = 1350.0

P.C. 223+23.2

P.T. 236+73.2

S 25°17'W

S 7°43'E

S 8° 30'E

P.I. 230+17.0

P.I. 250+58.0

P.C. 247+93.0

Δ = 10°20'R
D = 2°
T = 259.0
L = 516.6

P.T. 253+15.6

T. 3 N. – R. 104 W.

T. 3 N. T. 2 N.

H.G. CALL 2-5-51

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | COLO. | S 0144 (11) | 20 | |

COLORADO STATE HIGHWAY DEPARTMENT

# VACANT PUBLIC LAND MAP

FOR

## Proj. S0144(11)

MOFFAT & RIO BLANCO COUNTIES

Scale 1 in. = 400 ft.

SERIAL NO.

Vacant Public Land Map
Sheet 2 of 2 Sheets

T. 3 N.
T. 2 N.
R. 103 W.
R. 104 W.
U.S. Land
PC 260+06.9
PT 267+32.7
Δ = 44°45'L
D = 6°
T = 393.1
L = 748.8
R = 955.0
PI 279+40.0
S 36°08' E
PC 274+48.4
Δ = 28°52'R
D = 3°
T = 491.6
L = 962.2
R = 1910.0
PT 284+10.6
PC 296+10.6
Δ = 46°59'L
D = 3°
T = 830.2
L = 1566.1
R = 1910.0
PT 311+76.7
P.O.T. 318+50
S 7°16' E
S 54°16' E
Present Road
PI 304+40.8
PI 264+00.0
Field Tie
PC 260+06.9
239.0'
62°47'
PC 336+50.6
PT 358+01.2
Δ = 12°20'L
D = 2°
T = 309.5
L = 616.7
R = 2865.0
S 68°05' E
PT 385+50.0
To Rangely
PI 385+00.0
PC 358+50.6
PI 389+56.2
PC 383+50.0
Δ = 35°13'R
D = 3°
T = 606.2
L = 1173.9
R = 1910.0
PT 395+23.9
PC 406+98.5
Δ = 18°16'L
D = 2°
T = 460.6
L = 913.3
R = 2665.0
PT 416+11.8
S 31°22' E
S 49°38' E
PC 433+81.2
Δ = 41°42'L
D = 6°
T = 363.7
L = 695.0
R = 955.0
PT 454+07.7
N 88°40' E
PI 446+10.2
PC 447+80.3
Δ = 23°15'R
D = 3°
T = 392.9
L = 775.0
R = 1910.0
PT 482+83.3
PI 411+59.1
PI 437+44.9
Note: R.O.W. for this Project was previously acquired from Sta. 420+00 to 550+00 under Project SPC 49-64-508
NW1/4, Sec. 16 U.S. LAND
SW1/4 NW1/4, Sec. 15 U.S. LAND
SW1/4 SE1/4, Sec. 15 U.S. LAND
SE1/4 NW1/4, Sec. 15 U.S. LAND
S1/2 NE1/4, Sec. 16 U.S. LAND
N1/2 SW1/4, Sec. 15 U.S. LAND
PC 473+69.3
PI 475+11.0
PI 476+82.6
Δ = 2°50'R
D = 1°
T = 141.7
L = 283.3
R = 5730.0
PC 498+37.2
PI 502+34.2
Δ = 7°33'R
D = 1°
T = 377.8
L = 755.0
R = 5730.0
PI 503+57.0
S 65°15' E
Field Tie
T. 2 N. – R. 103 W.

H.G. Coll 2/80/80