

222 South 6th Street
Room 317
Grand Junction, CO 81501
Phone: 970-683-6236
FAX: 970-683-6227

Region 3

JMK

Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
09/13/21	Fix Project Coordinates	MCW						

Right of Way Plans			
Title Sheet			
Project Number: FBR 064A-009			
Project Location: SH 64 West of Meeker Bridges D-03-A & D-04-G			
Project Code:	Last Mod. Date	Subset	Subset Sheets
23061	09-13-2021	1.01 to 1.01	1.01

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

RIGHT OF WAY PLANS OF PROPOSED PROJECT NO. FBR 064A-009 STATE HIGHWAY NO. 64 RIO BLANCO COUNTY RIGHT OF WAY

SHEET NO.	INDEX OF SHEETS
1.01	(1) Title Sheet
2.01-2.01	(1) Tabulation of Properties
3.01-3.03	(3) Project/Land Survey Control Diagram
4.01-4.0X	(X) Land Survey Control Diagram
5.01-5.01	(1) Monumentation Sheets
6.01-6.0X	(NA) Tabulation of Road Approach Sheets
7.01-7.02	(3) Plan Sheets
8.01-8.02	(2) Ownership Map

(11) Total Sheets
Scales of Original 11x17 Drawings

Plan Sheets 1"=60'(Bridge D-03-A), 1"=100'(Bridge D-04-G)
Ownership Map 1"=1000'(Bridge D-03-A), 1"=250'(Bridge D-04-G)

Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of N71°56'15"E from ROW Marker 421+72.65 to CM-MP 54.45. ROW marker 421+72.65 is a CDDH Type 5 Monument in a concrete post and CM-MP 54.45 is a CDDT Type II, marked appropriately for its milepost location and control position. The survey data was obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN).

1. This Right-of-Way Plan is not a boundary survey of the adjoining property and is prepared for the Colorado Department of Transportation purposes only.

2. For title information, The Colorado Department of Transportation relied on Title Commitments, prepared by Rio Blanco County Abstract Company, Inc.

3. This plan set is subject to change and may not be the most current set. It is the user's responsibility to verify with CDDT that this set is the most current. The information contained on the attached drawing is not valid unless this copy bears an original signature of the Professional Land Surveyor hereon named.

NOTICE: According to Colorado law, you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.

Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of N76°00'26"E from ROW Marker 712+00S to CM-MP 70.2. The ROW marker 712+00 S is a CDDH Type 5 monument in a concrete post and CM-MP 70.2 is a CDDT Type II, marked appropriately for its milepost location and control position. The survey data was obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN).

End ROW Project
DES STA 1018+42.37
Exist ROW STA
408+03.97
M.P. 54.56

End ROW Project
DES STA 109+25.78
Existing ROW STA
719+03.98
M.P. 70.26

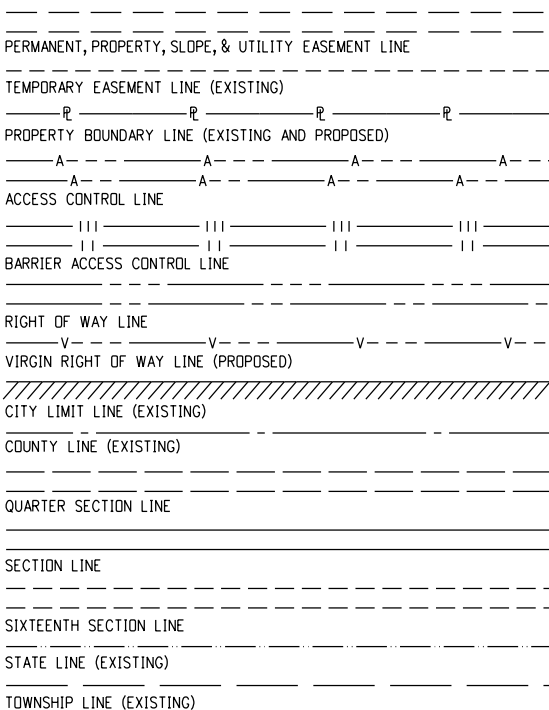
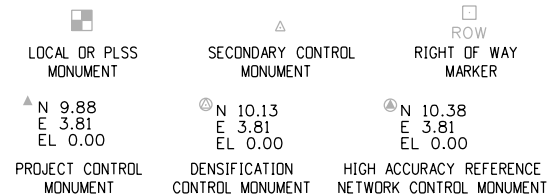
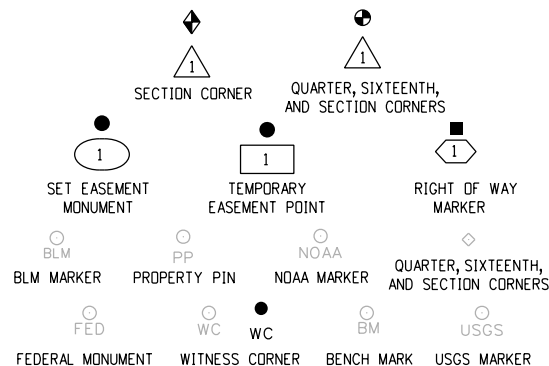
COLORADO DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY PROJECT

ROW PLANS AUTHORIZED:
9/29/21
DATE
CDOT CHIEF ENGINEER

SURVEYOR STATEMENT (ROW PLAN)

I, Mark Wagner, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation that based upon my knowledge, information and belief, research, calculations and evaluation of the survey evidence were performed and this Right-of-Way Plan was prepared under my responsible charge in accordance with applicable standards of practice defined by Colorado Department of Transportation publications. This statement is not a guaranty or warranty, either expressed or implied.

PLS No. 38138



SURVEY/ROW



TERRAIN

Begin Construction
Project
STA 1004+73
M.P. 54.276

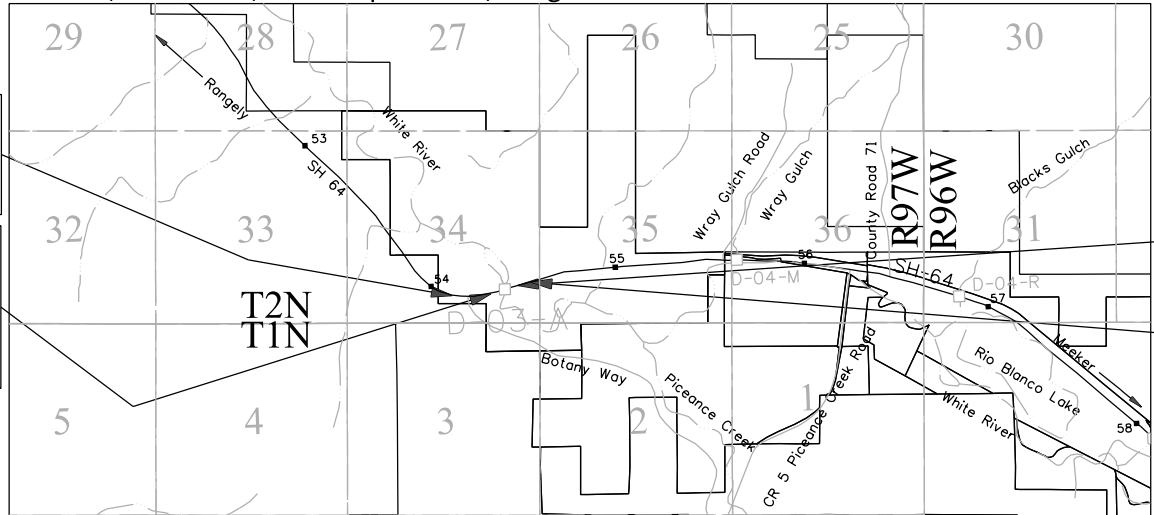
Begin ROW Project
DES STA
1004+63.99
Existing ROW
STA 396+96.64
M.P. 54.29

Begin Construction
Project
STA 102+64
M.P. 70.068

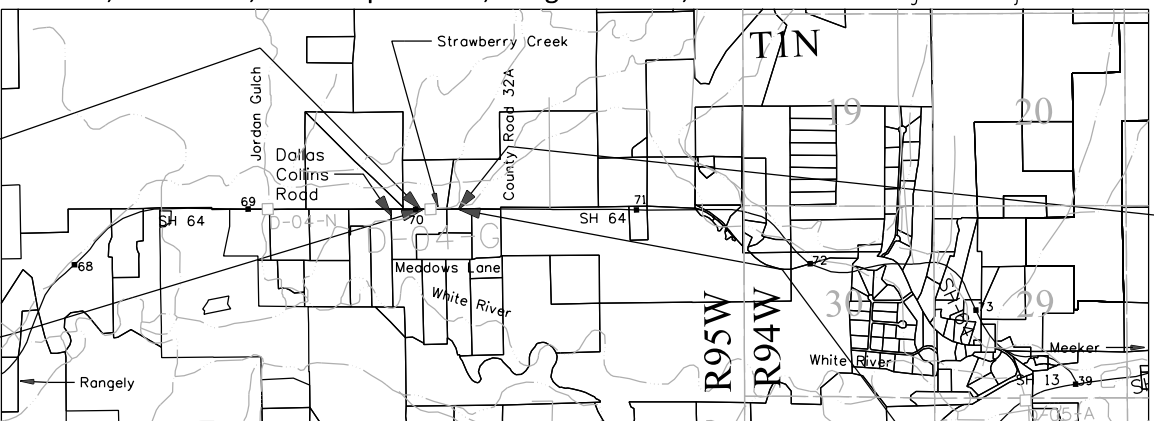
Begin ROW Project
DES STA 100+45.06
Existing ROW STA
710+10.26
M.P. 70.09

Note: For a complete listing of symbology used within this set of plans, please refer to the M-100-1 Standard Symbols of the Colorado Department of Transportation M&S Standards Publication dated July 2006. Existing features are shown as screened weight (gray scale), except as noted with the word (existing). Proposed or new features are shown as full weight without screening, except as noted with the word (proposed).

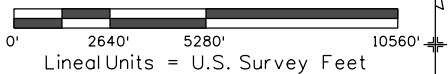
Structure D-03-A Existing ROW Acquired Project: S 0144(1) R.D.W. Length of Project = 0.26 Miles
Tract 47, Section 34, Township 2 North, Range 97 West 6th PM Const. Length of Project = 0.25 Miles



Structure D-04-G Existing ROW Acquired Project: S 0144(8) R.D.W. Length of Project = 0.17 Miles
Tract 44, Section 23, Township 1 North, Range 95 West, 6th PM Const. Length of Project = 0.21 Miles



PROJECT LOCATION MAP



End Construction
Project
STA 113+68
M.P. 70.276



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Region 3

JMK

Sheet Revisions

Date	Description	Initials

Sheet Revisions

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Sheet Revisions

Date	Description	Initials

Right of Way Plans

Title Sheet

Project Number: FBR 064A-009

Project Location: SH 64 West of Meeker Bridges D-03-A & D-04-G

Project Code	Last Mod. Date	Subset	Subset Sheets
23061	02-09-2021	1.01 to 1.01	1.01

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

RIGHT OF WAY PLANS OF PROPOSED PROJECT NO. FBR 064A-009 STATE HIGHWAY NO. 64 RIO BLANCO COUNTY RIGHT OF WAY

SHEET NO.

1.01
2.01-2.01
3.01-3.03
4.01-4.0X
5.01-5.01
6.01-6.0X
7.01-7.02
8.01-8.02

INDEX OF SHEETS

(1) Title Sheet
(1) Tabulation of Properties
(3) Project/Land Survey Control Diagram
(X) Land Survey Control Diagram
(1) Monumentation Sheets
(NA) Tabulation of Road Approach Sheets
(3) Plan Sheets
(2) Ownership Map

(1) Total Sheets

Scales of Original 11x17 Drawings

Plan Sheets 1"=60'(Bridge D-03-A), 1"=100'(Bridge D-04-G)

Ownership Map 1"=1000'(Bridge D-03-A), 1"=250'(Bridge D-04-G)

End Construction
Project
STA 1018+11
M.P. 54.529

Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of N71°56'15"E from RDW Marker 421+72.65 to CM-MP 54.45. RDW marker 421+72.65 is a CDDH Type 5 Monument in a concrete post and CM-MP 54.45 is a CDOT Type II, marked appropriately for its milepost location and control position. The survey data was obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN).

1. This Right-of-Way Plan is not a boundary survey of the adjoining property and is prepared for the Colorado Department of Transportation purposes only.

2. For title information, The Colorado Department of Transportation relied on Title Commitments, prepared by Rio Blanco County Abstract Company, Inc.

3. This plan set is subject to change and may not be the most current set. It is the user's responsibility to verify with CDOT that this set is the most current. The information contained on the attached drawing is not valid unless this copy bears an original signature of the Professional Land Surveyor hereon named.

NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.

Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of N76°00'26"E from RDW Marker 712+00S to CM-MP 70.2. The RDW marker 712+00 S is a CDDH Type 5 monument in a concrete post and CM-MP 70.2 is a CDOT Type II, marked appropriately for its milepost location and control position. The survey data was obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN).

End ROW Project
DES STA 1018+42.37
Exist ROW STA
408+03.97
M.P. 54.56

End ROW Project
DES STA 113+25.73
Exist ROW STA
713+13.33
M.P. 70.26

COLORADO DEPARTMENT OF TRANSPORTATION STATE HIGHWAY PROJECT

ROW PLANS AUTHORIZED:

CDOT CHIEF ENGINEER

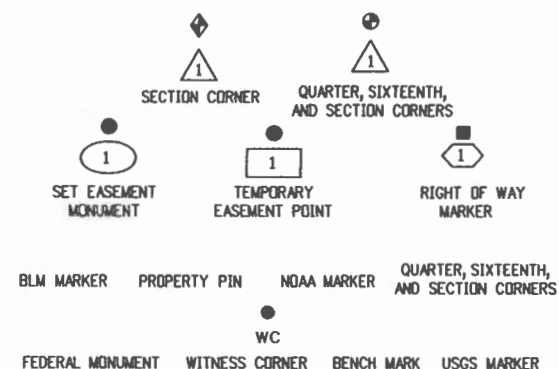
02/12/21

DATE

SURVEYOR STATEMENT (ROW PLAN)

I, Mark Wagner, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation that based upon my knowledge, information and belief, research, calculations and evaluation of the survey evidence were performed and this Right-of-Way Plan was prepared under my responsible charge in accordance with applicable standards of practice defined by Colorado Department of Transportation publications. This statement is not a guaranty or warranty, either expressed or implied.

PLS No. 38138



LOCAL OR PLSS MONUMENT
N 9.88
E 3.81
EL 0.00

SECONDARY CONTROL MONUMENT
N 10.13
E 3.81
EL 0.00

RIGHT OF WAY MONUMENT
N 10.38
E 3.81
EL 0.00

PROJECT CONTROL MONUMENT
DENSIFICATION CONTROL MONUMENT
HIGH ACCURACY REFERENCE NETWORK CONTROL MONUMENT

PERMANENT, PROPERTY, SLOPE, & UTILITY EASEMENT LINE

TEMPORARY EASEMENT LINE (EXISTING)

PROPERTY BOUNDARY LINE (EXISTING AND PROPOSED)

ACCESS CONTROL LINE

BARRIER ACCESS CONTROL LINE

RIGHT OF WAY LINE

VIRGIN RIGHT OF WAY LINE (PROPOSED)

CITY LIMIT LINE (EXISTING)

COUNTY LINE (EXISTING)

QUARTER SECTION LINE

SECTION LINE

SIXTEENTH SECTION LINE

STATE LINE (EXISTING)

TOWNSHIP LINE (EXISTING)

SURVEY/ROW

TOP OF CUT

TOE OF FILL

TERRAIN

Begin Construction
Project
STA 1004+73
M.P. 54.276

Begin ROW Project
DES STA
1004+63.99
Existing ROW
STA 396+96.64
M.P. 54.29

Begin Construction
Project
STA 102+64
M.P. 70.068

Begin ROW Project
DES STA 100+45.06
Existing ROW STA
710+10.26
M.P. 70.09

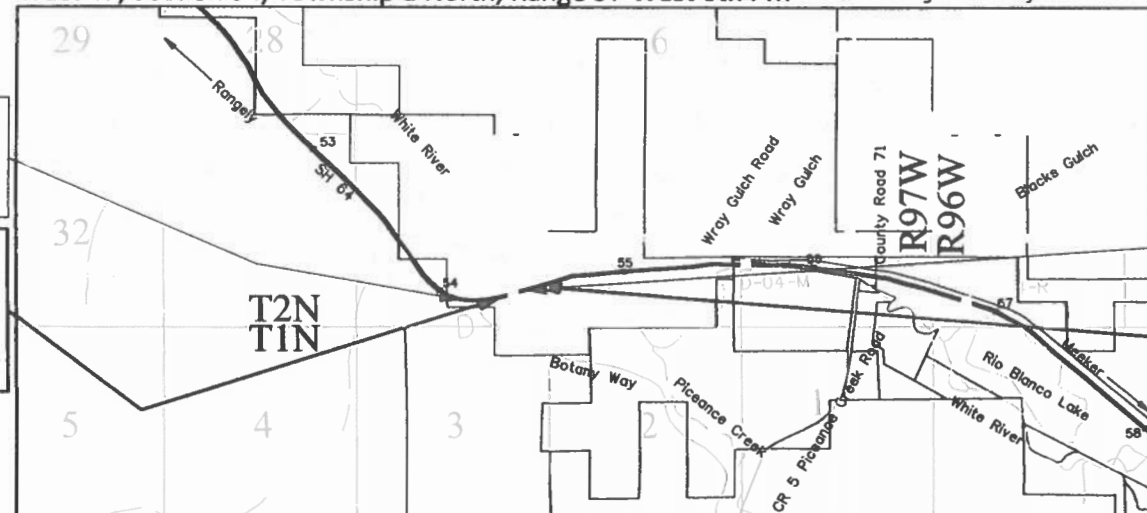
Note: For a complete listing of symbology used within this set of plans, please refer to the M-100-1 Standard Symbols of the Colorado Department of Transportation M&S Standards Publication dated July 2006. Existing features are shown as screened weight (gray scale), except as noted with the word (existing). Proposed or new features are shown as full weight without screening, except as noted with the word (proposed).

PROJECT LOCATION MAP

0' 2640' 5280' 10560'
Lineal Units = U.S. Survey Feet

End Construction
Project
STA 113+68
M.P. 70.276

Structure D-03-A Existing RDW Acquired Project: S 0144(1) R.D.W. Length of Project = 0.26 Miles
Tract 47, Section 34, Township 2 North, Range 97 West 6th PM Const. Length of Project = 0.25 Miles



Structure D-04-G Existing RDW Acquired Project: S 0144(8) R.D.W. Length of Project = 0.17 Miles
Tract 44, Section 23, Township 1 North, Range 95 West, 6th PM Const. Length of Project = 0.21 Miles



[illegible]

FILING CERTIFICATION: DAY OF _____, 20____, AT ____ M.,
DEPOSITED THIS _____ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY
IN BOOK _____, RECEPTION NUMBER _____
SIGNED _____
11/10/2020 2:47:29 PM C:\Users\wagnerm\Documents\Projects\23061-SH 64 W. of Meeker BRDGS D-03-A & D-04-G\RDW and Survey folders\Drawings\23061-SURV_PCD-Title01.dgn

Colorado Department of Transportation



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Sheet Revisions

Date	Description	Initials

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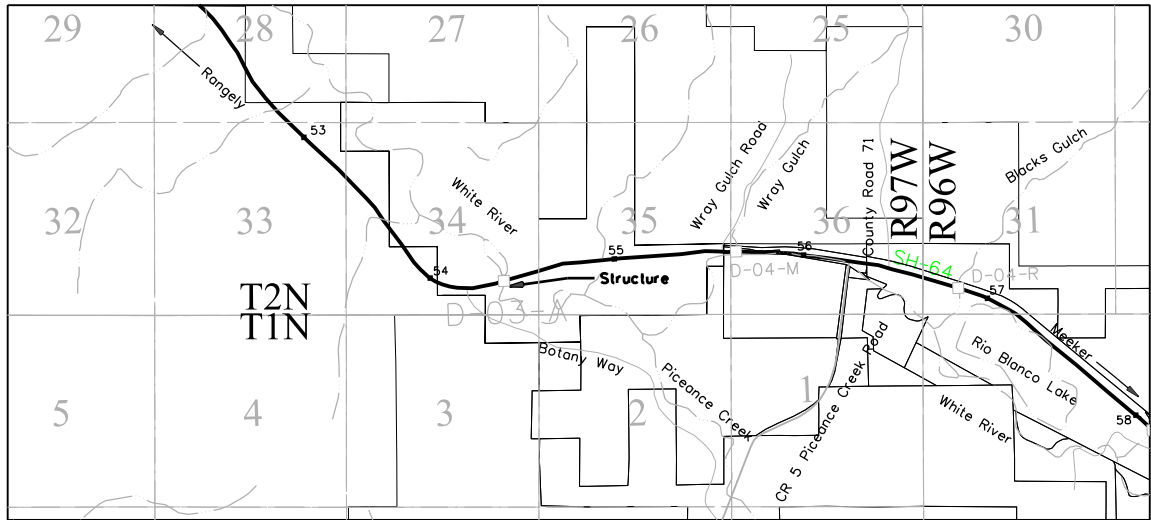
Date	Description	Initials

Project/Land Survey Control Diagram

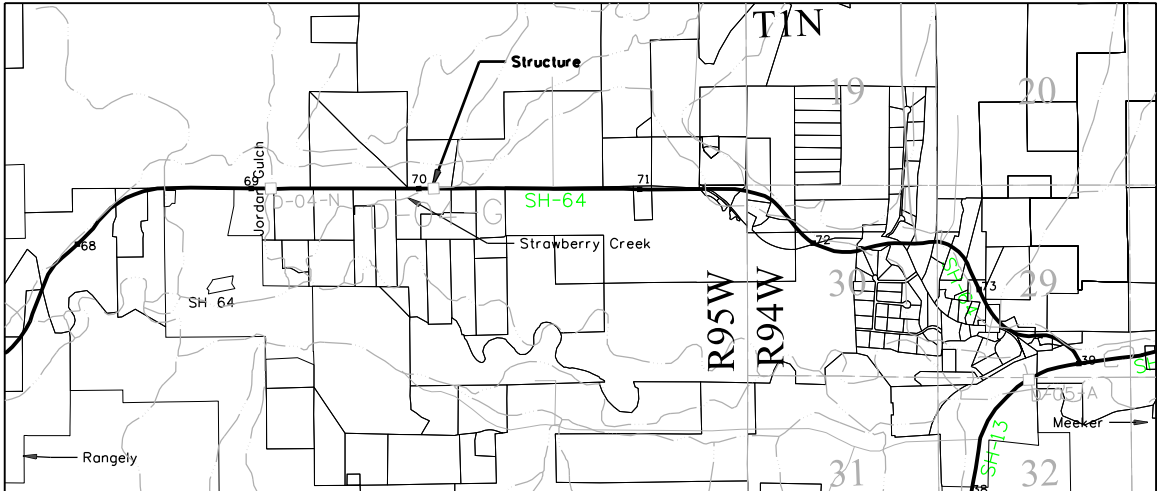
Title Sheet			
Project Number: FBR 064A-009			
Project Location: SH 64 West of Meeker Bridges D-03-A & D-04-G			
Project Code: 23061	Last Mod. Date: 11-10-2020	Subset: 3.01 to 3.03	Subset Sheets: 3.01

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

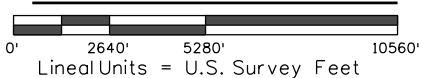
PROJECT CONTROL DIAGRAM
State Highway 64 MP 53.397 to 55.397
Tract 47, Section 34
Township 2 North, Range 97 West
of the 6th Principal Meridian
County of Rio Blanco
Structure D-03-A



State Highway 64 MP 69.164 to 71.164
Tract 44, Section 23
Township 1 North, Range 95 West
of the 6th Principal Meridian
County of Rio Blanco
Structure D-04-G



PROJECT LOCATION MAP



SHEET NO.

3.01-3.01
3.02-3.03

INDEX OF SHEETS

- (1) Title Sheet
- (2) Plan Sheet/Coordinate Tables
- (3) Total Sheets

Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of N71°56'15"E from ROW Marker 421+72.65 to CM-MP 54.45. ROW marker 421+72.65 is a CDOH Type 5 Monument in a concrete post and CM-MP 54.45 is a CDOT Type II, marked appropriately for its milepost location and control position. The survey data was obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN).

Basis of Elevations: Project elevations are based on Type 5 Right of Way monument 421+72.6 S, a 3.25" brass disk set on top of a concrete monument, with a GPS elevation of 5712.023 ft.

COORDINATE DATUM: Project coordinates are modified Colorado State Plane North Zone NAD '83/(2011) coordinates. The combined elevation/scale factor used to modify the coordinates from state plane to project coordinates is 1.0003088443. The resulting project coordinates are truncated by 300,000m in the Northing and 600,000m in the Easting after converting from state plane coordinates to project coordinates. The CHARN is based on the NAD '83(2011) datum.

Project Coordinates Northing US Survey Feet = (State Plane Coordinate Northing * 1.0003088443 - 300,000) * (3937/1200).

Project Coordinates Easting US Survey Feet = (State Plane Coordinate Easting * 1.0003088443 - 600,000) * (3937/1200).

SURVEYOR STATEMENT (PROJECT CONTROL DIAGRAM)

I, Mark Wagner, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation this Project Control Diagram was prepared and the field survey it represents was performed under my responsible charge and, based upon my knowledge, information and belief is in accordance with applicable standards of practice defined by Colorado Department of Transportation publications. This statement is not a guaranty or warranty, either expressed or implied.

PLS No. 38138

Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of N76°00'26"E from ROW Marker 712+00S to CM-MP 70.2. The ROW marker 712+00 S is a CDOH Type 5 monument in a concrete post and CM-MP 70.2 is a CDOT Type II, marked appropriately for its milepost location and control position. The survey data was obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN).

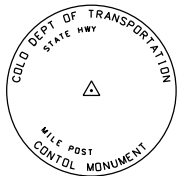
Basis of Elevations: Project elevations are based on Type 5 Right of Way monument 712+00 S, 3.25" brass disk set on top of a concrete monument, with a GPS elevation of 6060.408 ft.

COORDINATE DATUM: Project coordinates are modified Colorado State Plane North Zone NAD '83/(2011) coordinates. The combined elevation/scale factor used to modify the coordinates from state plane to project coordinates is 1.0003223180. The resulting project coordinates are truncated by 300,000m in the Northing and 600,000m in the Easting after converting from state plane coordinates to project coordinates. The CHARN is based on the NAD '83(2011) datum.

Project Coordinates Northing US Survey Feet = (State Plane Coordinate Northing * 1.0003223180 - 300,000) * (3937/1200).

Project Coordinates Easting US Survey Feet = (State Plane Coordinate Easting * 1.0003223180 - 600,000) * (3937/1200).

Note: For a complete listing of symbolology used within this set of plans, please refer to the M-100-1 Standard Symbols of the Colorado Department of Transportation M&S Standards Publication dated July 2006. Existing features are shown as screened weight (gray scale). Proposed or new features are shown as full weight without screening.



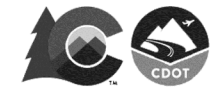
Typical Control Monument Cap
Not to Scale

▲ CM-MP - Control Point Monuments set by CDOT. They are CDOT Type 2 monuments, a 3/4" dia. aluminum control monument cap (as shown) on a 3' x 3/4" dia. aluminum security rod on a 3' x 3/4" dia. smooth aluminum rod.

General Notes:

1. This Project Control Diagram is not a boundary survey of the adjoining property and is prepared for the Colorado Department of Transportation purposes only.
2. This plan set is subject to change and may not be the most current set. It is the user's responsibility to verify with CDOT that this set is the most current. The information contained on the attached drawing is not valid unless this copy bears an original signature of the Professional Land Surveyor hereon named.
3. Refer to the M-629-1 Survey Monuments of the Standard Plans dated July, 2006 found in The Colorado Department of Transportation, M & S Standards for typical survey monument descriptions.

NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.



Sheet Revisions

Date	Description	Initials

Sheet Revisions

Date	Description	Initials

Sheet Revisions

Date	Description	Initials

N

Project/Land Survey ControlDiagram

Plan Sheet

Project Number: FBR 064A-009

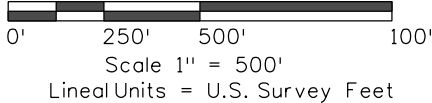
Project Location: SH 64 West of Meeker Bridges D-03-A & D-04-G

Project Code:	Last Mod. Date	Subset	Subset Sheets	Sheet Number
23061	02-09-2021	3.01	3.01 to 3.03	3.02

Township 2 North, Range 97 West

6th Principal Meridian

Rio Blanco County



ROW Lines determined by Deed and ROW Monuments

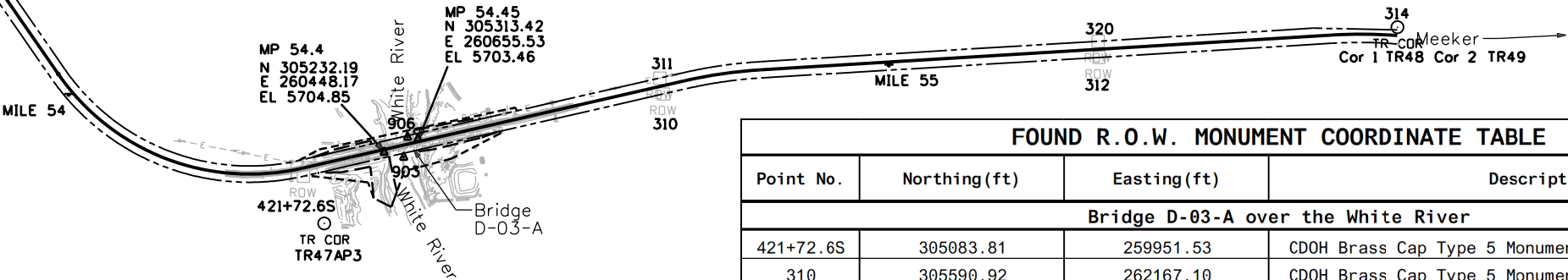
FOUND ALIQUOT MONUMENT COORDINATE TABLE

Point No.	Northing(ft)	Easting(ft)	Description
tr47ap3p	304793.35	260079.48	3.25" BLM Tract Corner Brass Cap on 2" Iron Pipe AP 3 TR 47
314	305955.97	262751.91	3.25" BLM Tract Corner Aluminum Cap on 2" Iron Pipe COR 1 TR 48
316	306690.40	266906.30	3.25" BLM AL CAP on 2" Iron Pipe T2N R97W N1/4 S35/S36 1987

PROJECT COORDINATE TABLE

Point No.	Project Coordinates		Elev(ft) (NAVD88)	Description
	Northing(ft)	Easting(ft)		
421+72.6S	305083.806	259951.529	5712.023	CD0H Type 5 Brass Cap in Concrete Post
MP 54.45	305313.417	260655.531	5703.637	CDOT Type 2 Monument
MP 54.4	305232.188	260448.174	5704.788	CDOT Type 2 Monument
TR47AP3	304793.346	260079.482	5726.967	BLM 3.25" Brass Cap Tract Corner

BLM 3.25" AL CAP N1/4 S35/S36 1987
316



SE 1/4 Section 34

FOUND R.O.W. MONUMENT COORDINATE TABLE

Point No.	Northing(ft)	Easting(ft)	Description
Bridge D-03-A over the White River			
421+72.6S	305083.81	259951.53	CD0H Brass Cap Type 5 Monument in Concrete Post
310	305590.92	262167.10	CD0H Brass Cap Type 5 Monument in Concrete Post
311	305688.47	262144.67	CD0H Brass Cap Type 5 Monument in Concrete Post
312	305815.63	264846.26	CD0H Brass Cap Type 5 Monument in Concrete Post
317	306563.12	257915.65	CD0H Brass Cap Type 5 Monument in Concrete Post
318	308794.41	256069.02	CD0H Brass Cap Type 5 Monument in Concrete Post
320	305915.33	264840.49	CD0H Brass Cap Type 5 Monument in Concrete Post

CHARN GEODETIC COORDINATE SUMMARY TABLE

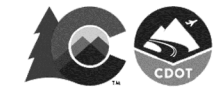
Point No.	Geodetic Coordinates NAD-83(2011) (CHARN)		Elip Height (NAVD88) (m)	Ortho Height (m)	Grid Scale Factor	NAD 83(2011) Zone CO N 0501		Description
	Latitude(N)	Longitude(W)				SP Northing(m)	SP Easting(m)	
421+72.6S	40°05'36.67075"N	108°15'38.54381"W	1724.341	1741.028	1.0003088443	392868.395	679023.672	CD0H Type 5 Brass Cap in Concrete Post
MP 54.45	40°05'39.15451"N	108°15'29.58391"W	1721.733	1738.419	1.0003088443	392938.359	679238.186	CDOT Type 2 Monument
MP 54.4	40°05'38.28869"N	108°15'32.21754"W	1722.155	1738.841	1.0003088443	392913.608	679175.003	CDOT Type 2 Monument
TR47AP3	40°05'33.84190"N	108°15'36.78238"W	1728.864	1745.552	1.0003088443	392779.890	679062.660	BLM 3.25" Brass Cap Tract Corner

Example:

Project Coordinates Northing US Survey Feet fo CM-MP 54.4 = ((392913.608m * 1.0003088443)- 300000M) * (3937/1200) = 305232.188

Project Coordinates Easting US Survey Feet fo CM-MP 54.4 = ((679175.003m * 1.0003088443)- 600000M) * (3937/1200) = 260448.174

Colorado Department of Transportation



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FAX: 970-683-6227

Region 3

JMK

Sheet Revisions

Date	Description	Initials
09/13/2021	Correct Project Coordinates	MCW

Sheet Revisions

Date	Description	Initials

Sheet Revisions

Date	Description	Initials

N



Project/Land Survey ControlDiagram

Plan Sheet

Project Number:FBR 064A-009

Project Location: SH 64 West of Meeker Bridge D-04-G

RIO BLANCO COUNTY

Project Code:	Last Mod. Date	Subset	Subset Sheets	Sheet Number
23061	9-13-2021	3.01	3.01 to 3.03	3.03

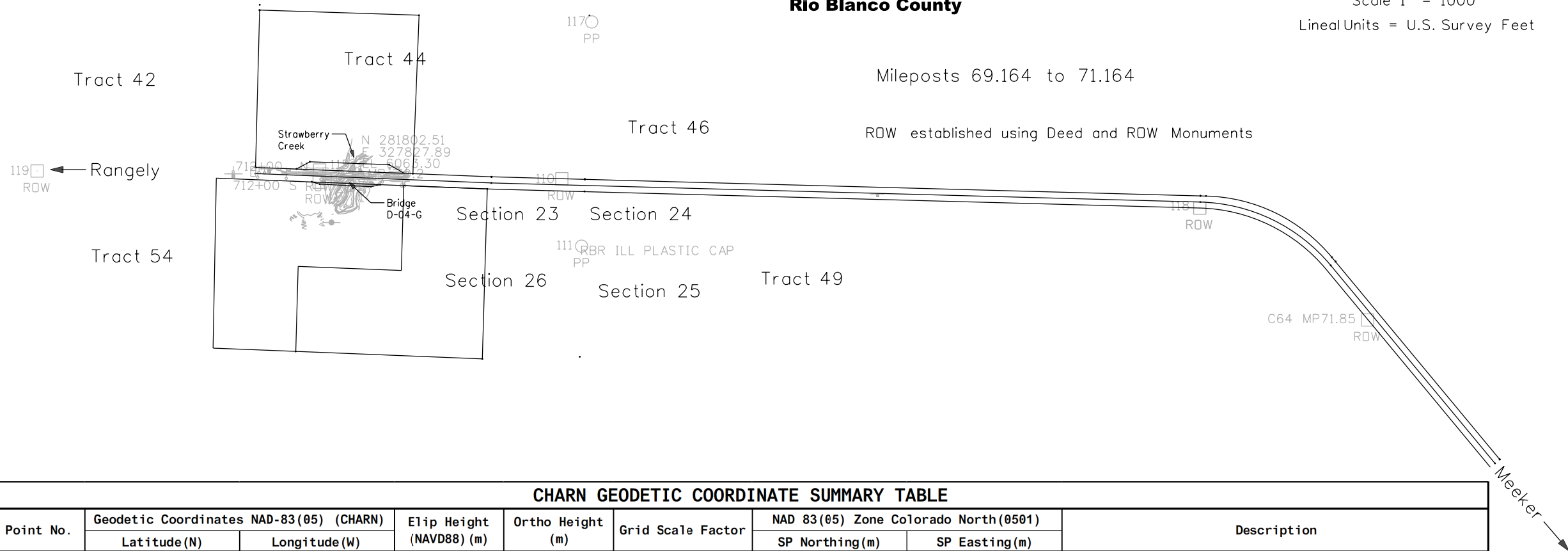
Southeast¹/₄ Section 23, Tract 44

Township 1 North, Range 95 West
6th Principal Meridian
Rio Blanco County



Scale 1" = 1000'

Lineal Units = U.S. Survey Feet



CHARN GEODETIC COORDINATE SUMMARY TABLE

Point No.	Geodetic Coordinates NAD-83(05) (CHARN)		Elip Height (NAVD88) (m)	Ortho Height (m)	Grid Scale Factor	NAD 83(05) Zone Colorado North(0501)		Description
	Latitude(N)	Longitude(W)				SP Northing(m)	SP Easting(m)	
712+00 N	40°02'06.59757"N	108°01'01.92001"W	1831.086	1847.262	1.0003223180	385774.035	699595.330	CDOH Type 5 Monument 3.25" Brass cap in Concrete post
712+00 S	40°02'05.61119"N	108°01'01.93661"W	1831.069	1847.216	1.0003223180	385743.637	699594.073	CDOH Type 5 Monument 3.25" Brass cap in Concrete post
C64 MP71.85	40°01'56.91144"N	107°59'11.76176"W	1861.462	1877.383	1.0003223180	385401.739	702197.489	CDOH Type 5 Monument 3.25" Brass cap in Concrete post
mp70.2	40°02'06.53525"N	108°00'57.64366"W	1831.973	1848.091	1.0003223180	385769.237	699696.616	CDOT Type 2 Monument with 3.25" Aluminum Cap

PROJECT COORDINATE TABLE

Point No.	Project Coordinates		Elev(ft) (NAVD88)	Description
	Northing(ft)	Easting(ft)		
712+00 N	281818.26	327495.48	6060.56	CDOH Type 5 Monument 3.25" Brass cap in Concrete post
712+00 S	281718.50	327491.36	6060.41	CDOH Type 5 Monument 3.25" Brass cap in Concrete post
C64 MP71.85	280596.42	336035.48	6159.38	CDOH Type 5 Monument 3.25" Brass cap in Concrete post
mp70.2	281802.51	327827.89	6063.28	CDOT Type 2 Monument with 3.25" Aluminum Cap

FOUND BOUNDARY MONUMENT COORDINATE TABLE

Point No.	Northing(ft)	Easting(ft)	Description
Bridge D-04-G over the Strawberry Creek			
111	281197.70	329629.87	Number 5 Rebar ILL Yellow PLASTIC CAP
117	283023.66	329712.70	Number 5 Rebar ILL Yellow PLASTIC CAP

FOUND R.O.W. MONUMENT COORDINATE TABLE

Point No.	Northing(ft)	Easting(ft)	Description
Bridge D-04-G over the Strawberry Creek			
712+00 N	281818.258	327495.480	CDOH Brass Cap Type 5 Monument in Concrete Post
712+00 S	281718.495	327491.355	CDOH Brass Cap Type 5 Monument in Concrete Post
110	281746.915	329468.262	CDOH Brass Cap Type 5 Monument in Concrete Post
C64 MP71.85	281802.511	327827.890	CDOH Brass Cap Type 5 Monument in Concrete Post
118	281507.574	334667.245	CDOH Brass Cap Type 5 Monument in Concrete Post
119	281810.190	325193.045	CDOH Brass Cap Type 5 Monument in Concrete Post

Example:

Project Coordinates Northing US Survey Feet fo CM-MP 70.2 = ((385769.237m * 1.0003223180)- 300000M) * (3937/1200) = 281802.511

Project Coordinates Easting US Survey Feet fo CM-MP 70.2 = ((699696.616m * 1.0003223180)- 600000M) * (3937/1200) = 327827.890

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Sheet Revisions		
Date	Description	Initials

Sheet Revisions		
Date	Description	Initials

Sheet Revisions		
Date	Description	Initials

Right of Way Plans				
Monumentation Sheet				
Project Number: FBR 064A-009				
Project Location: SH 64 West of Meeker Bridges D-03-A & D-04-G				
Project Code:	Last Mod. Date	Subset	Subset Sheets	Sheet Number
23061	11-16-2020	5.01	5.01 of 5.01	5.01

Structure D-03-A

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TABULATION OF PERMANENT EASEMENT MONUMENTS TO BE SET					
Point No.	Northing(ft)	Easting(ft)	Description	Station	Offset
300	305201.29	260014.18	CDOT Type 6 Monument (PE1)	1005+60.93	-51.87
301	305247.60	260137.90	CDOT Type 6 Monument (PE1)	1006+92.00	-69.19
302	305302.25	260364.38	CDOT Type 6 Monument (PE1)	1009+24.96	-71.58
303	305282.72	260368.89	CDOT Type 6 Monument (PE1)	1009+2497	-51.54
304	305219.15	260090.69	CDOT Type 6 Monument (PE1)	1006+39.60	-52.08
305	305103.78	260038.79	CDOT Type 6 Monument (PE1A)	1005+63.11	48.70
306	305204.18	260477.45	CDOT Type 6 Monument (PE1A)	1010+13.11	49.38
307	304988.75	260525.95	CDOT Type 6 Monument (PE1A)	1010+12.00	270.20
308	304894.40	260492.04	CDOT Type 6 Monument (PE1A)	1009+57.75	354.52
309	304948.62	260383.86	CDOT Type 6 Monument (PE1A)	1008+64.52	277.39
310	305143.00	260362.90	CDOT Type 6 Monument (PE1A)	1008+87.75	83.27
311	305108.66	260186.20	CDOT Type 6 Monument (PE1A)	1007+07.85	77.05
312	305343.48	260634.81	CDOT Type 6 Monument (PE1B)	1011+97.75	-51.02
313	305368.50	260629.09	CDOT Type 6 Monument (PE1B)	1011+97.78	-76.69
314	305444.24	261032.55	CDOT Type 6 Monument (PE1B)	1016+07.95	-59.88
315	305436.90	261043.67	CDOT Type 6 Monument (PE1B)	1016+17.14	-50.22
316	305245.42	260657.64	CDOT Type 6 Monument (PE1C)	1011+97.97	49.66
317	305356.19	261141.62	CDOT Type 6 Monument (PE1C)	1016+94.46	50.42
318	305319.50	261037.79	CDOT Type 6 Monument (PE1C)	1015+85.04	62.85
319	305248.31	260746.72	CDOT Type 6 Monument (PE1C)	1012+85.42	66.86
320	305235.72	260659.89	CDOT Type 6 Monument (PE1C)	1011+97.98	59.62

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COORDINATE DATUM: Project coordinates are modified Colorado State Plane North Zone NAD '83/(2011) coordinates. The combined elevation/scale factor used to modify the coordinates from state plane to project coordinates is 1.0003088443. The resulting project coordinates are truncated by 300,000m in the Northing and 600,000m in the Easting after converting from state plane coordinates to project coordinates. The CHARN is based on the NAD '83(2011) datum.
Project Coordinates Northing US Survey Feet = (State Plane Coordinate Northing * 1.0003088443 - 300,000) * (3937/1200).
Project Coordinates Easting US Survey Feet = (State Plane Coordinate Easting * 1.0003088443 - 600,000) * (3937/1200).

Structure D-03-A

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TABULATION OF TEMPORARY EASEMENT POINTS TO BE STAKED					
Point No.	Northing(ft)	Easting(ft)	Description	Station	Offset
400	305179.58	259920.72	Temporary Easement for appraisal only	1004+63.99	-51.45
401	305248.14	260046.84	Temporary Easement for appraisal only	1006+03.38	-90.17
402	305507.05	261256.34	Temporary Easement for appraisal only	1018.40.13	-70.82
403	305487.06	261263.25	Temporary Easement for appraisal only	1018+42.37	-49.79
404	305181.49	259929.16	Temporary Easement for appraisal only	1004+72.94	-51.57
405	305087.94	259969.61	Temporary Easement for appraisal only	1004+92.29	48.50
406	305046.36	260348.71	Temporary Easement for appraisal only	1008+52.22	174.25
407	305360.91	261162.24	Temporary Easement for appraisal only	1017+15.61	50.46
408	305348.66	261165.01	Temporary Easement for appraisal only	1017+15.55	63.02
409	305192.61	260863.32	Temporary Easement for appraisal only	1013+86.53	147.32
410	305114.61	260571.21	Temporary Easement for appraisal only	1010+84.36	157.72

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COORDINATE DATUM: Project coordinates are modified Colorado State Plane North Zone NAD '83/(2011) coordinates. The combined elevation/scale factor used to modify the coordinates from state plane to project coordinates is 1.0003223180. The resulting project coordinates are truncated by 300,000m in the Northing and 600,000m in the Easting after converting from state plane coordinates to project coordinates. The CHARN is based on the NAD '83(2011) datum.
Project Coordinates Northing US Survey Feet = (State Plane Coordinate Northing * 1.0003223180 - 300,000) * (3937/1200).
Project Coordinates Easting US Survey Feet = (State Plane Coordinate Easting * 1.0003223180 - 600,000) * (3937/1200).

Structure D-04-G

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TABULATION OF TEMPORARY EASEMENT POINTS TO BE STAKED					
Point No.	Northing(ft)	Easting(ft)	Description	Station	Offset
412	1145667.90	95065.91	Temporary Easement Point for staking only	103+45.05	-49.22
413	1145727.23	95175.41	Temporary Easement Point for staking only	104+52.06	-112.94
414	1145703.91	95821.17	Temporary Easement Point for staking only	110+98.23	-115.80
415	1145632.73	95945.93	Temporary Easement Point for staking only	112+25.77	-49.73
416	1145562.99	95190.40	Temporary Easement Point for staking only	104+73.69	50.55
417	1145544.70	95256.06	Temporary Easement Point for staking only	105+40.03	66.17
418	1145524.11	95673.35	Temporary Easement Point for staking only	109+57.82	69.84
419	1145540.70	95748.66	Temporary Easement Point for staking only	110+32.39	50.22

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COORDINATE DATUM: Project coordinates are modified Colorado State Plane North Zone NAD '83/(2011) coordinates. The combined elevation/scale factor used to modify the coordinates from state plane to project coordinates is 1.0003223180. The resulting project coordinates are truncated by 300,000m in the Northing and 600,000m in the Easting after converting from state plane coordinates to project coordinates. The CHARN is based on the NAD '83(2011) datum.
Project Coordinates Northing US Survey Feet = (State Plane Coordinate Northing * 1.0003223180 - 300,000) * (3937/1200).
Project Coordinates Easting US Survey Feet = (State Plane Coordinate Easting * 1.0003223180 - 600,000) * (3937/1200).

QUANTITY OF MONUMENTS TO BE SET

CAP TYPE	MONUMENT TYPE									
	1	1A	2	2A	3	3A	4	5	5(S)	6
REFERENCE										
ROW										
CONTROL										
ALIQUOT CORNER										
PERMANENT EASEMENT										21
PROJECT POINTS										
WITNESS POST (REQUIRED)										

General Notes:

1. All centerline and offset stationing may not represent the centerline as constructed in the field.

2. Refer to the M-629-1 Survey Monuments of the Standard Plans dated July, 2006 found in The Colorado Department of Transportation, M & S Standards for survey monument descriptions.

3. This plan set is subject to change and may not be the most current set. It is the user's responsibility to verify with CDOT that this set is the most current. The information contained on the attached drawing is not valid unless this copy bears an original signature of the Professional Land Surveyor hereon named.

NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.

SURVEYOR STATEMENT (R.O.W. MONUMENTS)

I, Mark Wagner, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation that based upon my knowledge, information and belief, adequate research, calculations and evaluation of survey evidence were performed and the Right-of-Way monuments depicted on this Right-of-Way Plan were set under my responsible charge in accordance with applicable standards of practice defined by Colorado Department of Transportation publications. This statement is not a guaranty or warranty, either expressed or implied.

PLS No. 38138

Colorado Department of Transportation



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Region 3

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Sheet Revisions

Date	Description	Initials

Sheet Revisions

Date	Description	Initials

Sheet Revisions

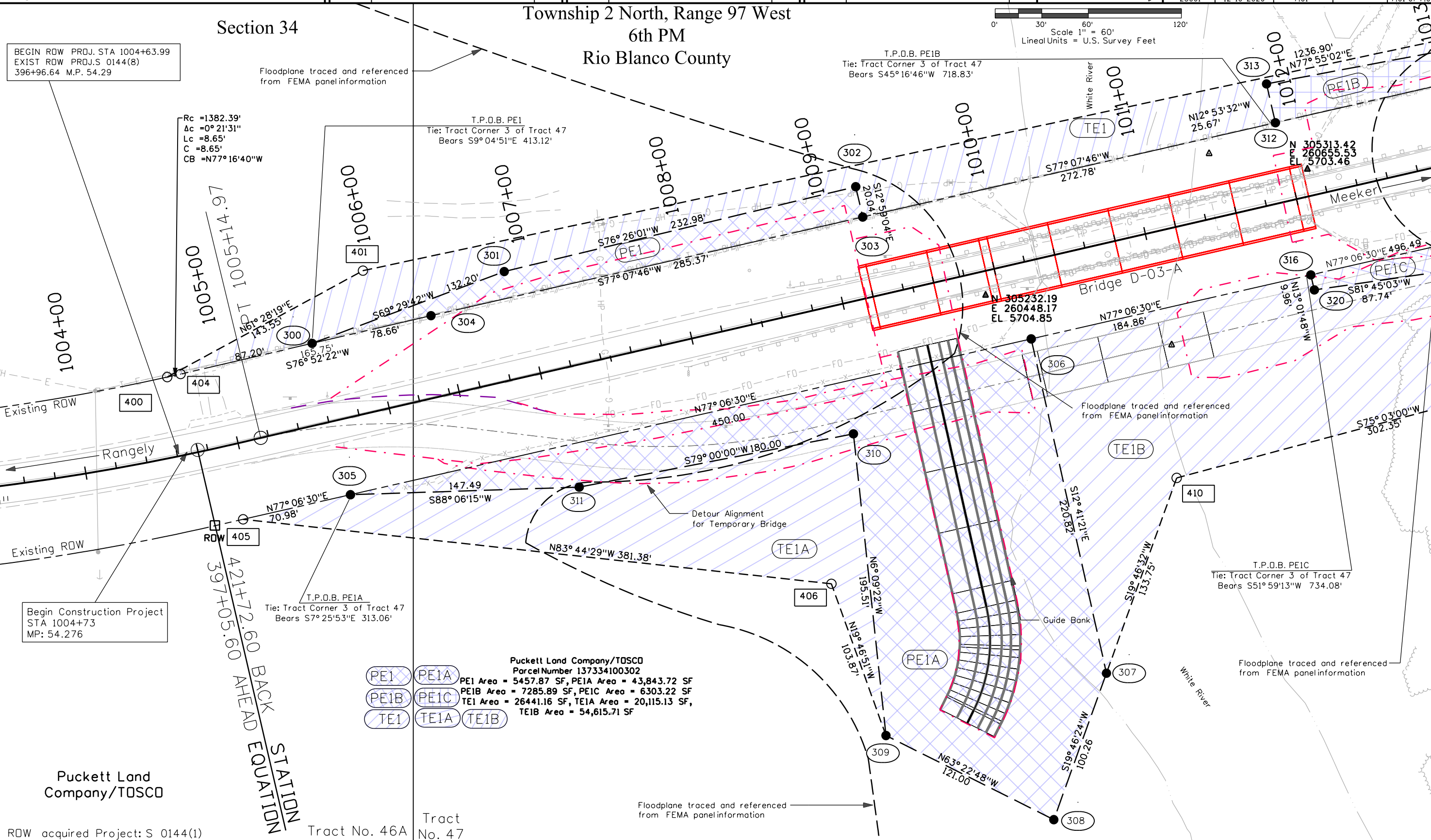
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Right of Way Plans

Plan Sheet

Project Number: FBR 064A-009
Project Location: SH 64 West of Meeker Bridges D-03-A

Project Code	Last Mod. Date	Subset	Subset Sheets	Sheet Number
23061	12-10-2020	7.01		7.01 of 7.02



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RDW acquired Project: S 0144(1)

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Sheet Revisions

Date	Description	Initials

Sheet Revisions

Date	Description	Initials

Sheet Revisions

Date	Description	Initials

Right of Way Plans

Plan Sheet

Project Number: FBR 064A-009				
Project Location: SH 64 West of Meeker Bridges D-03-A				
Project Code: 23061	Last Mod. Date: 12-10-2020	Subset: 7.01A	Subset Sheets:	Sheet Number: 7.01 of 7.02

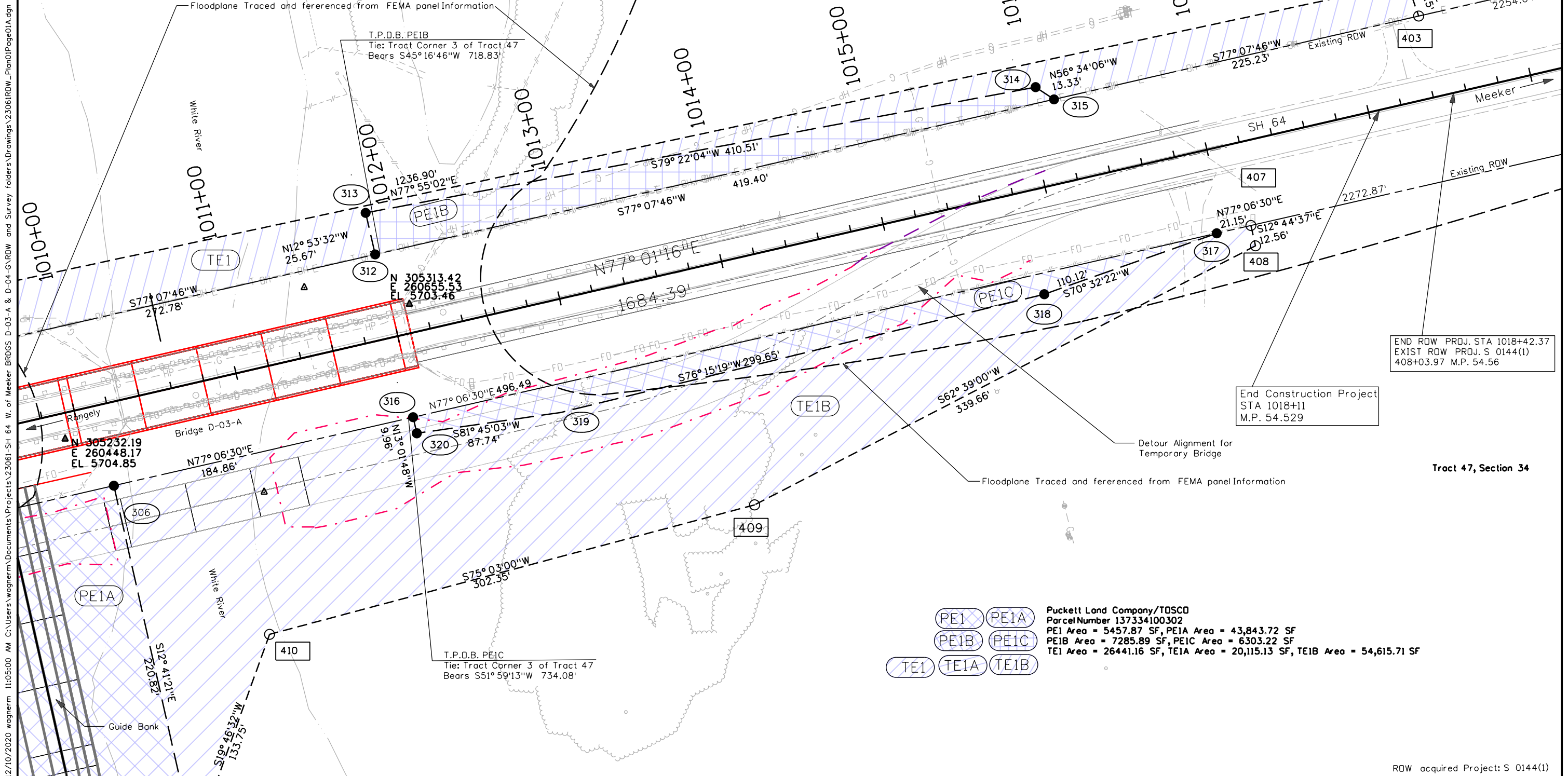
Township 2 North, Range 97 West

6th PM

Rio Blanco County

Puckett Land Company/TDSCD

Scale 1" = 60'
Lineal Units = U.S. Survey Feet





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Sheet Revisions		
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03/24/21	Correct Parcel Numbers	MCW

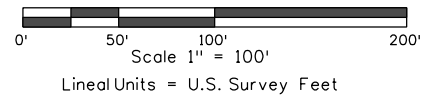
Sheet Revisions		
Date	Description	Initials

Sheet Revisions		
Date	Description	Initials



Right of Way Plans				
Plan Sheet				
Project Number: FBR 064A-009				
Project Location: SH 64 West of Meeker Bridge D-04-G				
Project Code:	Last Mod. Date	Subset	Subset Sheets	Sheet Number
23061	03-24-2021	7.01 of 7.02		7.02

Township 1 North
Range 95 West
6th PM
RIO BLANCO COUNTY



TE-2

The August J. Anderson Trust and
The Teresa D. Anderson Trust
49,556.78 SF
Parcel Number
140723400035

Tract 44, Section 23

Detour Alignment for Temporary Bridge

Jordan Lateral Ditch

Flood Plane, line was traced and referenced
from FEMA panel information

Strawberry Creek

Possible Cole Seepage
and Wastewater Ditch
Easement Rec # 12542

Meeker

Existing ROW

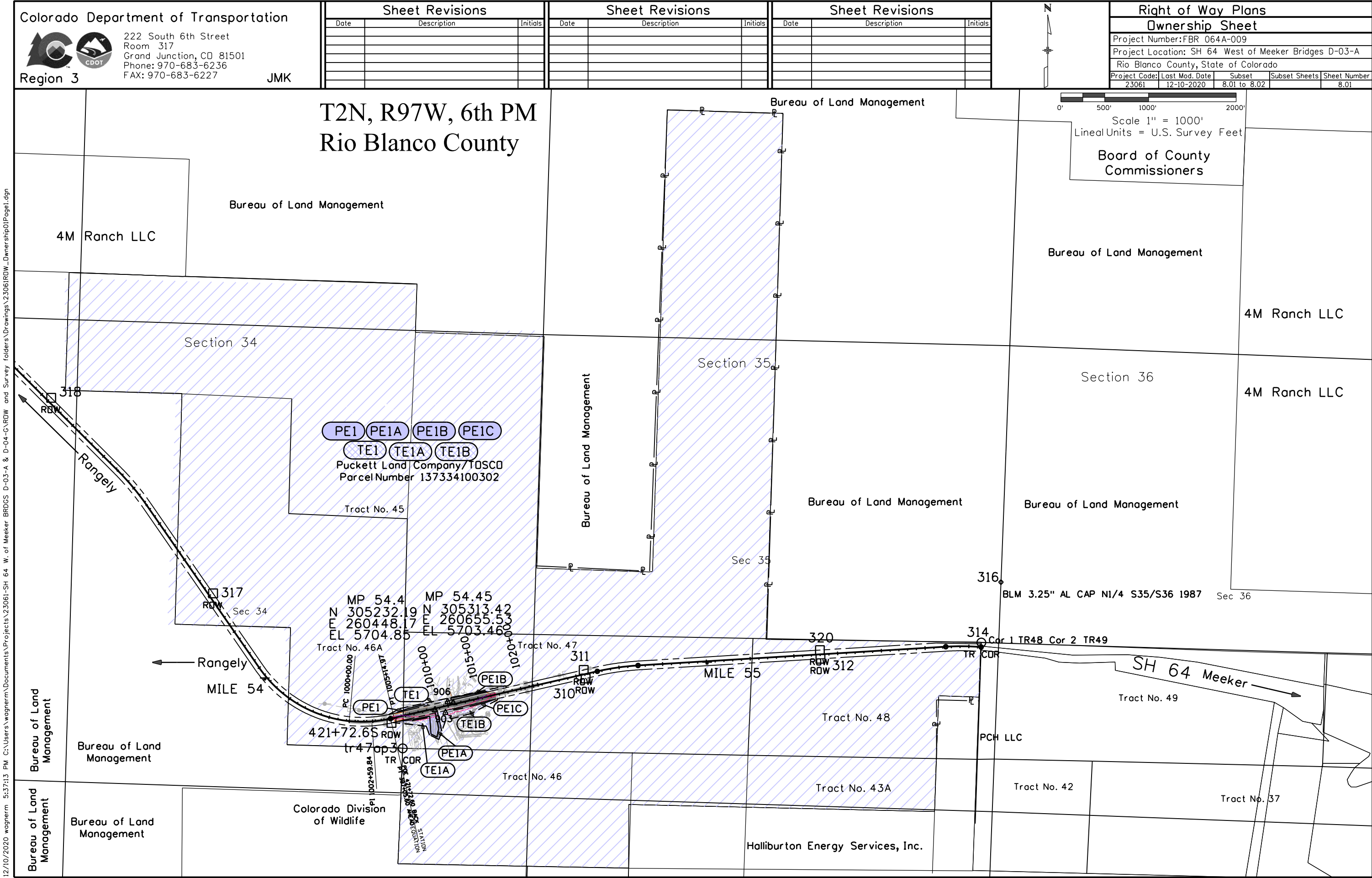
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STA 113+68
M.P. 70.276

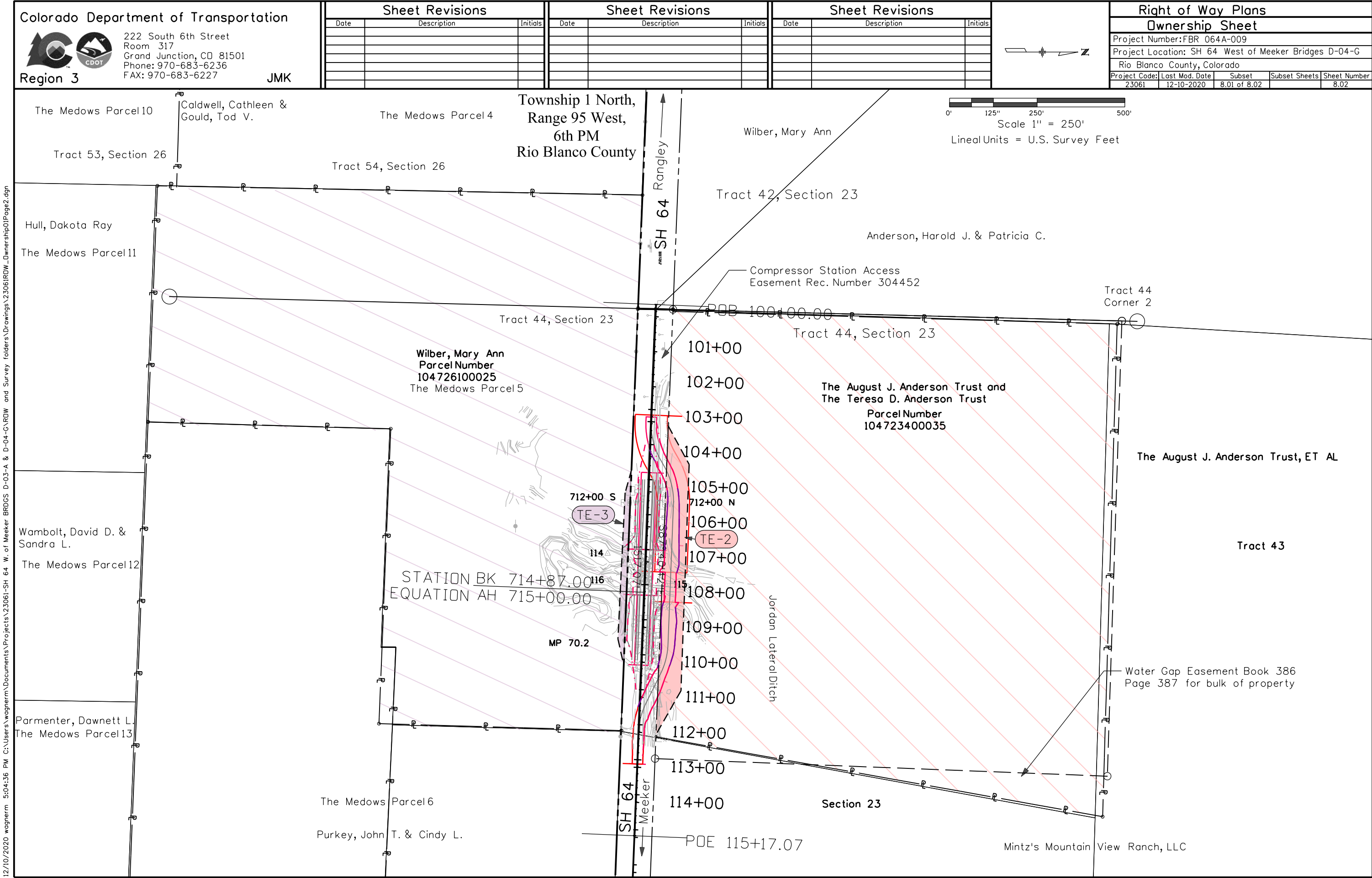
END ROW PROJ. STA 109+25.78
EXIST ROW PROJ. S 0144(8)
STA 719+03.98 M.P. 70.26

Wilber, Mary Ann
8609.32 SF
Parcel Number
140726100025
The Meadows Parcel 5

Tract 44, Section 23

ROW Acquired ROW Project S 0144(8)





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Sheet Revisions

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Date	Description	Initials

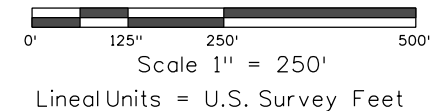
Sheet Revisions

Date	Description	Initials

Right of Way Plans

Ownership Sheet

Project Number: FBR 064A-009			
Project Location: SH 64 West of Meeker Bridges D-04-G			
Rio Blanco County, Colorado			
Project Code: 23061	Last Mod. Date: 12-10-2020	Subset: 8.01 of 8.02	Sheet Number: 8.02



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