

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

RIGHT OF WAY PLAN FOR PROPOSED

FEDERAL AID PROJECT NO. NH 0501-034 Unit 1

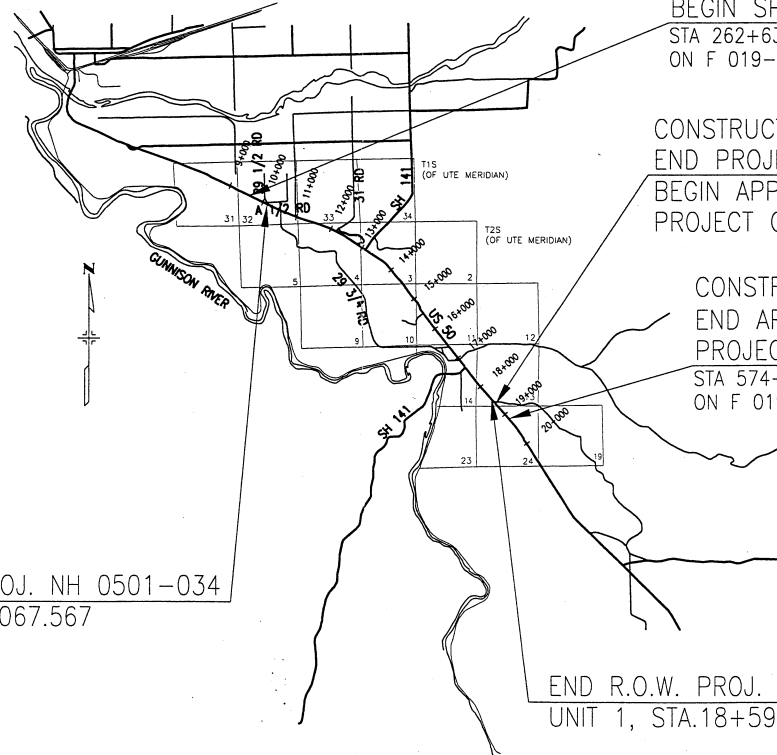
STATE HIGHWAY NO. 50

MESA COUNTY

RIGHT OF WAY

SCALES OF ORIGINAL DRAWINGS
See Plan Sheets

R.O.W. LENGTH OF PROJECT = 8528.996 METERS



BEGIN R.O.W. PROJ. NH 0501-034
UNIT 1, STA.10+067.567

END R.O.W. PROJ. NH 0501-034
UNIT 1, STA.18+596.563

CONVENTIONAL SIGNS

County Line
Township or Range Line
Land Lines Section Line 1/4 Section Line 1/16 Section Line
Property or Tract Line
City Limits
Railroad
Existing Road
New Road

Control of Access
Access denied by Deed
Right of Way Line
Protected by Freeway (Mile Location)
Top of Cuts
Toe of Fills
Barbed Wire Fence
Chain Link Fence
Woven Wire-Combination Fence
Snow Fence
Wood Fence
Deer Fence

Trees
Deciduous
Coniferous

Tel. & Teleg. Lines
Elec. Lines
Elec. Trans. Tower
Buried Tel. Cable
Buried Electric Cable
Gas Main
Oil Main
Water Main
Sanitary Sewers
Storm Sewers
Road Approaches

Section Corner
Center of Section

Culverts & Drains
Proposed
Existing
Proposed
Existing (To be destroyed)

Bridges
Existing (To be destroyed)

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	NH 0501-034 Unit 1	1	12

RIGHT OF WAY
SOUTHEAST OF
GRAND JUNCTION - EAST

REVISIONS

INDEX OF SHEETS

- Title Sheet
- Tabulation of Monumentation
- R.O.W. Tabulation of Properties
- Control & Monumentation Sheet
- Control Monument Diagram
- Parcel 101
- Parcel 102
- Parcel 103, Bureau of Land Management

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

AUTHORIZED: _____ DATE _____

DIVISION ADMINISTRATOR

[illegible]

CONTROL AND MONUMENTATION SHEET

TOWNSHIP T. 1 S. & T. 2 S., RANGE R. 1 E., UTE P.M.
MESA COUNTY

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	NH 0501-034 Unit 1	3	12

RIGHT OF WAY
SOUTHEAST OF
GRAND JUNCTION - EAST

REVISIONS		
10/24/01	REVISED MONUMENT DESCRIPTIONS - MSM, Inc.	DAW

GENERAL NOTES

- This Right of Way Plan is not a complete boundary survey of all adjoining owners and is prepared for Department of Transportation, State of Colorado purposes only.
- Found and set monuments are located within an error circle of radius confidence level.
- Memoranda of Ownerships supplied by Meridain Title Co. of Mesa County.
- NOTICE:** According to Colorado law you must commence any legal action based upon any defect found 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.
- All Right of Way Markers set from survey control points.
- All centerline stationing and offsets are theoretical only and may not represent the centerline as constructed.
- All coordinates listed are project coordinates.

OFFICE SURVEYOR CERTIFICATE

ROW Plans and Legal Descriptions were prepared under my supervision and checking.

Date _____ Name _____

FIELD SURVEYOR CERTIFICATE CONTROL SURVEY MONUMENTATION

Control survey and monumentation was done under my supervision and checking

Date _____ Name _____

FIELD SURVEYOR CERTIFICATE RIGHT OF WAY MARKER MONUMENTATION

Right of Way monumentation and the resetting of existing monuments was done under my supervision and checking.

Date _____ Name _____

LIST OF R.O.W. MARKERS TO BE SET

PNT. NO.	NORTH	EAST	DESCRIPTION
①	441750.286	654360.396	PK NAIL W/ SHINNER - LS 17488 - SET IN THE FIELD
②	441742.166	654376.303	PK NAIL W/ SHINNER - LS 17488 - SET IN THE FIELD
③	441738.603	654374.485	TYPE 2 R.O.W. MARKER SET IN THE FIELD
④	441722.557	654405.92	TYPE 2 R.O.W. MARKER SET IN THE FIELD
⑤	441717.644	654425.617	TYPE 2 R.O.W. MARKER SET IN THE FIELD
⑥	441717.385	654440.916	TYPE 2 R.O.W. MARKER SET IN THE FIELD
⑦	441706.382	654440.475	TYPE 2 R.O.W. MARKER SET IN THE FIELD
⑧	435941.502	660282.978	FOUND #5 REBAR W/ PLASTIC CAP - "QED - LS16413"
⑨	435941.571	660283.992	FOUND #5 REBAR W/ PLASTIC CAP - "QED - LS16413"
⑩	435936.169	660334.713	PK NAIL W/ SHINNER - LS 17488 - SET IN THE FIELD
⑪	435913.567	660304.334	PK NAIL W/ SHINNER - LS 17488 - SET IN THE FIELD

FEDERAL ROAD DISTRICT NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	NH 0501-034 Unit 1	4	12

REVISIONS	
NO.	DESCRIPTION

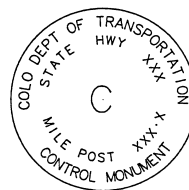
RIGHT OF WAY
SOUTHEAST OF
GRAND JUNCTION - EAST

Secs. 32 & 33, T. 1 S., R. 1 E., UTE P.M.
Secs. 3,4,10,11,13,14 & 24, T. 2 S., R. 1 E., UTE P.M.
MESA COUNTY, COLORADO

PROJECT COORDINATE SUMMARY TABLE
(ADJUSTED FIELD DATA)

POINT NAME	PROJECT COORDINATES		ELEV. (m)	DESCRIPTION
	NORTHING (m)	EASTING (m)		
SH 50 CM - MP 36.40	441846.803	653955.297	1448.371	CDOT Type II Control Monument
SH 50 CM - MP 36.60	441767.027	654267.847	1448.635	CDOT Type II Control Monument
ROW MARKER STA. 353+00	441540.429	654565.067	1458.675	CDOT Type II Control Monument
NOAA BENCHMARK - F428	441425.708	654995.038	1459.083	3" brass cap set in concrete monument
SH 50 CM - MP 37.30	441282.327	655052.268	1461.039	5/8" steel rod in monument box
ROW MARKER STA. 372+00	441145.039	655388.990	1468.168	CDOT Type II Control Monument
SH 50 CM - MP 37.50	441190.583	655520.874	1467.142	3" brass cap set in concrete monument
SH 50 CM - MP 37.70	440980.652	655840.925	1468.894	CDOT Type II Control Monument
NOAA BENCHMARK - C428	440856.427	656304.473	1478.624	5/8" steel rod in monument box
SH 50 CM - MP 38.00	440797.905	656372.142	1487.265	CDOT Type II Control Monument
SH 50 CM - MP 38.20	440504.075	656597.192	1488.768	CDOT Type II Control Monument
SH 50 CM - MP 38.40	440395.794	656894.616	1499.648	CDOT Type II Control Monument
SH 50 CM - MP 38.55	440175.140	657048.891	1471.242	CDOT Type II Control Monument
SH 50 CM - MP 38.70	440070.087	657192.861	1476.543	CDOT Type II Control Monument
SH 50 CM - MP 38.80	440012.149	657400.587	1487.245	CDOT Type II Control Monument
NOAA BENCHMARK - C428	439770.648	657765.149	1472.461	5/8" steel rod in monument box
SH 50 CM - MP 39.10	439713.979	657691.915	1476.702	CDOT Type II Control Monument
SH 50 CM - MP 39.20	439486.361	657758.684	1453.885	CDOT Type II Control Monument

POINT NAME	PROJECT COORDINATES		ELEV. (m)	DESCRIPTION
	NORTHING (m)	EASTING (m)		
SH 50 CM - MP 39.40	439259.337	657904.698	1448.330	CDOT Type II Control Monument
SH 50 CM - MP 39.50	439097.733	658115.808	1450.944	CDOT Type II Control Monument
SH 50 CM - MP 39.70	438873.804	658163.301	1453.860	CDOT Type II Control Monument
NOAA BENCHMARK - F428	438700.593	658328.968	1441.196	5/8" steel rod in monument box
SH 50 CM - MP 39.90	438520.735	658402.693	1454.732	CDOT Type II Control Monument
SH 50 CM - MP 40.10	438300.485	658641.258	1429.476	CDOT Type II Control Monument
SH 50 CM - MP 40.25	438075.843	658704.480	1431.277	CDOT Type II Control Monument
SH 50 CM - MP 40.45	437860.639	658910.078	1432.012	CDOT Type II Control Monument
SH 50 CM - MP 40.60	437558.458	659047.204	1420.202	CDOT Type II Control Monument
ROW MARKER STA. 550+00	437395.116	659249.453	1422.228	3" brass cap set in concrete monument
SH 50 CM - MP 41.00	437139.943	659419.365	1423.335	CDOT Type II Control Monument
NOAA BENCHMARK - F428	436960.155	659540.620	1425.716	5/8" steel rod in monument box
SH 50 CM - MP 41.20	436813.688	659549.311	1424.599	CDOT Type II Control Monument
SH 50 CM - MP 41.25	436802.633	659646.585	1428.078	CDOT Type II Control Monument
ROW MARKER STA. 577+97.2	436644.533	659661.194	1428.903	3" brass cap set in concrete monument
SH 50 CM - MP 41.50	436507.051	659850.408	1431.515	CDOT Type II Control Monument
SH 50 CM - MP 41.60	436490.588	659901.588	1429.940	CDOT Type II Control Monument
SH 50 CM - MP 41.80	436287.878	660169.389	1428.750	CDOT Type II Control Monument
ROW MARKER STA. 614+53	435798.785	660391.984	1439.941	3" brass cap set in concrete monument



TYPICAL:
CM-MP - Control Monuments were set by Mountain Surveying and Mapping, Inc. They were CDOT Type 2 monuments, a 3 1/4" dia. aluminum control monument cap (as shown) on a 3" x 3/4" dia. fitted aluminum security rod on a 3" x 3/4" dia. smooth aluminum rod.

GEODETIC COORDINATE SUMMARY TABLE
(ADJUSTED FIELD DATA)

POINT NAME	GEODETIC COORDINATES NAD-83(92) (CHARN)		ELEV. (NAVD 88)m	MAPPING ANGLE	SCALE FACTOR	NAD 83/92 ZONE 0502	DESCRIPTION
	LATITUDE(N)	LONGITUDE(W)					
SH 50 CM - MP 36.40	39°01'40.1121542"N	108°30'38.5858167"W	1448.571	-1°53'35.7828"	0.999936722	441715.165	CDOT Type II Control Monument
SH 50 CM - MP 36.60	39°01'37.8943444"N	108°30'24.2460521"W	1448.635	-1°53'36.5415"	0.999936781	441715.165	CDOT Type II Control Monument
SH 50 CM - MP 36.80	39°01'30.8391364"N	108°30'12.8341031"W	1458.675	-1°53'39.5415"	0.999936781	441715.165	CDOT Type II Control Monument
ROW MARKER STA. 353+00	39°01'27.5822860"N	108°29'54.8156926"W	1459.083	-1°53'28.17750"	0.999936801	441715.165	3" brass cap set in concrete monument
NOAA BENCHMARK - F428	39°01'23.0035140"N	108°29'51.9509936"W	1459.083	-1°53'26.7672"	0.999936801	441715.165	5/8" steel rod in monument box
SH 50 CM - MP 37.30	39°01'18.9050874"N	108°29'38.0681919"W	1468.168	-1°53'17.8140"	0.999936858	441011.611	CDOT Type II Control Monument
ROW MARKER STA. 372+00	39°01'20.5256445"N	108°29'36.9570500"W	1467.142	-1°53'14.1931"	0.999936848	441059.140	3" brass cap set in concrete monument
SH 50 CM - MP 37.50	39°01'17.142566031"N	108°29'35.8895267"W	1467.142	-1°53'12.6726"	0.999936870	440952.464	CDOT Type II Control Monument
SH 50 CM - MP 37.70	39°01'14.0648621"N	108°29'32.0531414"W	1468.894	-1°53'05.6326"	0.999936891	440849.272	CDOT Type II Control Monument
NOAA BENCHMARK - C428	39°01'10.5334933"N	108°29'59.6451300"W	1478.624	-1°52'53.3820"	0.999936915	440725.084	5/8" steel rod in monument box
SH 50 CM - MP 38.00	39°01'08.7029318"N	108°29'56.7544087"W	1487.265	-1°52'51.5889"	0.999936928	440692.464	CDOT Type II Control Monument
SH 50 CM - MP 38.20	39°01'09.4277378"N	108°29'47.0062021"W	1488.768	-1°52'45.4107"	0.999936993	440372.838	CDOT Type II Control Monument
SH 50 CM - MP 38.40	39°01'06.2351547"N	108°29'34.5052232"W	1499.648	-1°52'37.5265"	0.999937015	440264.589	CDOT Type II Control Monument
SH 50 CM - MP 38.55	39°01'04.2481067"N	108°29'27.7917250"W	1471.242	-1°52'33.2958"	0.999937066	440044.000	CDOT Type II Control Monument
SH 50 CM - MP 38.70	39°01'03.4978525"N	108°28'21.6747605"W	1476.543	-1°52'29.4344"	0.999937090	439938.978	CDOT Type II Control Monument
SH 50 CM - MP 38.80	39°01'04.3411736"N	108°28'12.9519541"W	1487.245	-1°52'23.8331"	0.999937103	439881.058	CDOT Type II Control Monument
NOAA BENCHMARK - C428	39°01'03.4978525"N	108°28'12.9519541"W	1472.461	-1°52'19.4261"	0.999937160	439639.628	5/8" steel rod in monument box
SH 50 CM - MP 39.10	39°01'04.3411736"N	108°28'00.4642167"W	1476.702	-1°52'16.0572"	0.999937174	439582.976	CDOT Type II Control Monument
SH 50 CM - MP 39.20	39°01'07.0348289"N	108°27'57.3535370"W	1453.885	-1°52'14.0950"	0.999937235	439335.432	CDOT Type II Control Monument
SH 50 CM - MP 39.40	39°01'00.4811226"N	108°27'51.0107117"W	1448.330	-1°52'10.0949"	0.999937287	439128.470	CDOT Type II Control Monument
SH 50 CM - MP 39.60	39°01'05.4678417"N	108°27'42.0245990"W	1450.944	-1°52'04.4275"	0.999937328	438966.914	CDOT Type II Control Monument
NOAA BENCHMARK - F428	39°01'08.2620871"N	108°27'39.7491073"W	1453.885	-1°52'02.9924"	0.999937387	438743.052	CDOT Type II Control Monument
SH 50 CM - MP 39.70	39°01'05.4166794"N	108°27'32.7432500"W	1441.196	-1°51'58.5730"	0.999937411	438649.868	5/8" steel rod in monument box
SH 50 CM - MP 39.90	38°59'57.0745452"N	108°27'29.3218640"W	1434.732	-1°51'56.4160"	0.999937482	438390.908	CDOT Type II Control Monument
SH 50 CM - MP 40.10	38°59'50.1891914"N	108°27'19.1259904"W	1429.476	-1°51'49.8856"	0.999937541	438168.903	CDOT Type II Control Monument
SH 50 CM - MP 40.25	38°59'42.8767489"N	108°27'16.1973014"W	1431.277	-1°51'48.3854"	0.999937605	437945.328	CDOT Type II Control Monument
SH 50 CM - MP 40.45	38°59'37.1985233"N	108°27'07.1610389"W	1432.012	-1°51'42.4394"	0.999937657	437760.181	CDOT Type II Control Monument
SH 50 CM - MP 40.60	38°59'28.5729178"N	108°27'01.2682952"W	1420.202	-1°51'38.7229"	0.999937754	437428.099	CDOT Type II Control Monument
ROW MARKER STA. 550+00	38°59'21.4928911"N	108°26'52.6506061"W	1422.228	-1°51'32.2678"	0.999937802	437248.804	3" brass cap set in concrete monument
SH 50 CM - MP 41.00	38°59'13.4031130"N	108°26'45.2523400"W	1423.335	-1°51'28.6218"	0.999937879	437009.707	CDOT Type II Control Monument
NOAA BENCHMARK - F428	38°59'07.7048133"N	108°26'39.9758800"W	1425.716	-1°51'25.2940"	0.999937934	436829.973	5/8" steel rod in monument box
SH 50 CM - MP 41.20	38°59'02.9678370"N	108°26'32.1941907"W	1424.599	-1°51'24.9216"	0.999937980	436683.550	CDOT Type II Control Monument
SH 50 CM - MP 41.25	38°59'02.7119062"N	108°26'35.3645199"W	1428.078	-1°51'22.3857"	0.999937982	436674.985	CDOT Type II Control Monument
ROW MARKER STA. 577+97.2	38°58'57.6042989"N	108°26'34.5452514"W	1428.903	-1°51'21.8690"	0.999938033	436514.445	3" brass cap set in concrete monument
SH 50 CM - MP 41.50	38°58'53.3478855"N	108°26'26.5050787"W	1431.515	-1°51'16.7881"	0.999938076	436377.004	CDOT Type II Control Monument
SH 50 CM - MP 41.60	38°58'47.3660608"N	108°26'24.1299268"W	1429.940	-1°51'15.3001"	0.999938136	436190.794	CDOT Type II Control Monument
ROW MARKER STA. 614+53	38°58'40.0998569"N	108°26'12.6996017"W	1428.750	-1°51'08.09120"	0.999938211	435957.956	CDOT Type II Control Monument
	38°58'30.9653819"N	108°26'03.0712168"W	1439.941	-1°51'02.0189"	0.999938307	435668.949	3" brass cap set in concrete monument

CONSTRUCTION SURVEYING AND MONUMENTATION:

- The Control Survey Diagram represents the horizontal and vertical control for the project established by MSM, Inc. It is possible that some of the survey control monuments listed have been disturbed or obliterated. It is the Contractor's responsibility to verify the existence and stability of the control monuments before submitting a bid price.
- All Type 1 and Type 2 monuments shall be set flush with the ground. Witness posts shall be installed 1 foot from and facing all Type 1 and Type 2 monuments or as directed by the Project Engineer.
- Installation of Type 3 and Type 3-A monuments shall be completed in the same day that installation is commenced. Under no circumstances shall holes in the roadway be left open overnight.
- When installing Type 3-A monuments the aluminum access cover shall be positively secured to the PVC pipe with screws or glue. The access cover shall be covered with asphalt caulking between the cover and the edges of the roadway surface to provide a positive moisture barrier around the access cover.

- Control survey procedures, statistical analysis, and accuracy obtained for horizontal and vertical control shall be documented in the field book.
- Legible copies of the field books shall be submitted to the Project Engineer for review on a monthly basis.
- It is ultimately the prime Contractor's responsibility to insure that these requirements, as well as any contained in the CDOT specifications, project special provisions, and CDOT Survey Manual are fulfilled under this contract.
- The minimum staking intervals for each item are described on the plans or in the CDOT Survey Manual. If the Contractor wishes to reduce the minimum intervals, a Contract Modification Order must be negotiated and the cost of the item reduced accordingly.

BASIS OF BEARING: Bearings used in the calculations of coordinates are based on a grid bearing of S 46°02'09" E from NOAA Benchmark P428 and NOAA Benchmark F428 as obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN).

BASIS OF ELEVATIONS: Project is based on a NOAA benchmark F428 1984 a flanged encased rod w/ a sleeve driven to a depth of 10 feet +/-, with a NAVD 88 elevation of 1423.716m. F 428 1984 is a first order second class benchmark.

COORDINATE DATUM: Project coordinates are modified Colorado state plane central zone NAD '83 coordinates. The combined elevation/scale factor was used to modify the coordinates was 0.999702073.

NOTE: Refer to NEW-829-1 SURVEY MONUMENTS OF THE STANDARD PLANS, COLORADO DEPARTMENT OF TRANSPORTATION, M & S STANDARDS MARCH 15, 1996 for survey monument descriptions. Refer to M-100-1 STANDARD SYMBOLS OF THE STANDARD PLANS, COLORADO DEPARTMENT OF TRANSPORTATION, M & S STANDARDS NOVEMBER 1992 for standard symbol definitions.

NOTE: This control survey is for the use of Colorado Department of Transportation personnel. This survey is not a complete boundary survey and does not subdivide land. Title policy, title commitment, and title research were not part of this control survey, therefore, easements, rights, and restrictions of record are not shown. The verification of the physical evidence with relation to easements, rights of way, property boundaries, and restrictions as described in the instruments of record, was not included in this control survey.

NOTE: 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 statement shown.

SURVEYORS STATEMENT: I, Michael D. Heimbeck, a Professional Land Surveyor in the State of Colorado, hereby state that this Control Survey Diagram was prepared under my supervision from _____ day of _____, from a field survey performed under my supervision from _____ to _____, and checking for and on behalf of the Department of Transportation, State of Colorado, and is not a Land Survey Plat or Right-of-Way Plat and to the best of my knowledge and belief this control survey, as shown, meets the minimum horizontal control tolerances of a Type B Survey.

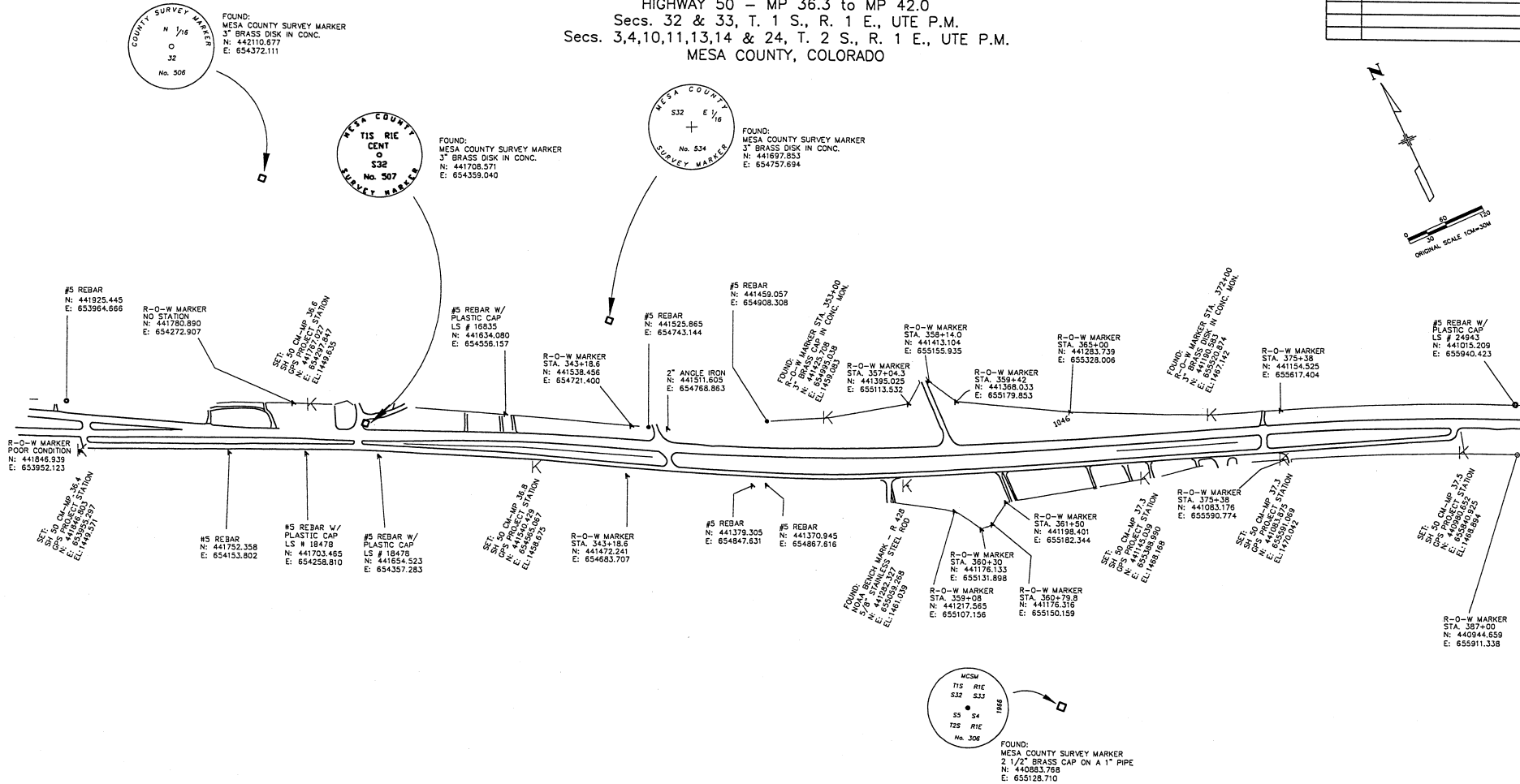
Michael D. Heimbeck, RLS 17488

FEDERAL ROAD DISTRICT NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	NH 0501-034 Unit 1	5	12

RIGHT OF WAY
SOUTHEAST OF
GRAND JUNCTION - EAST

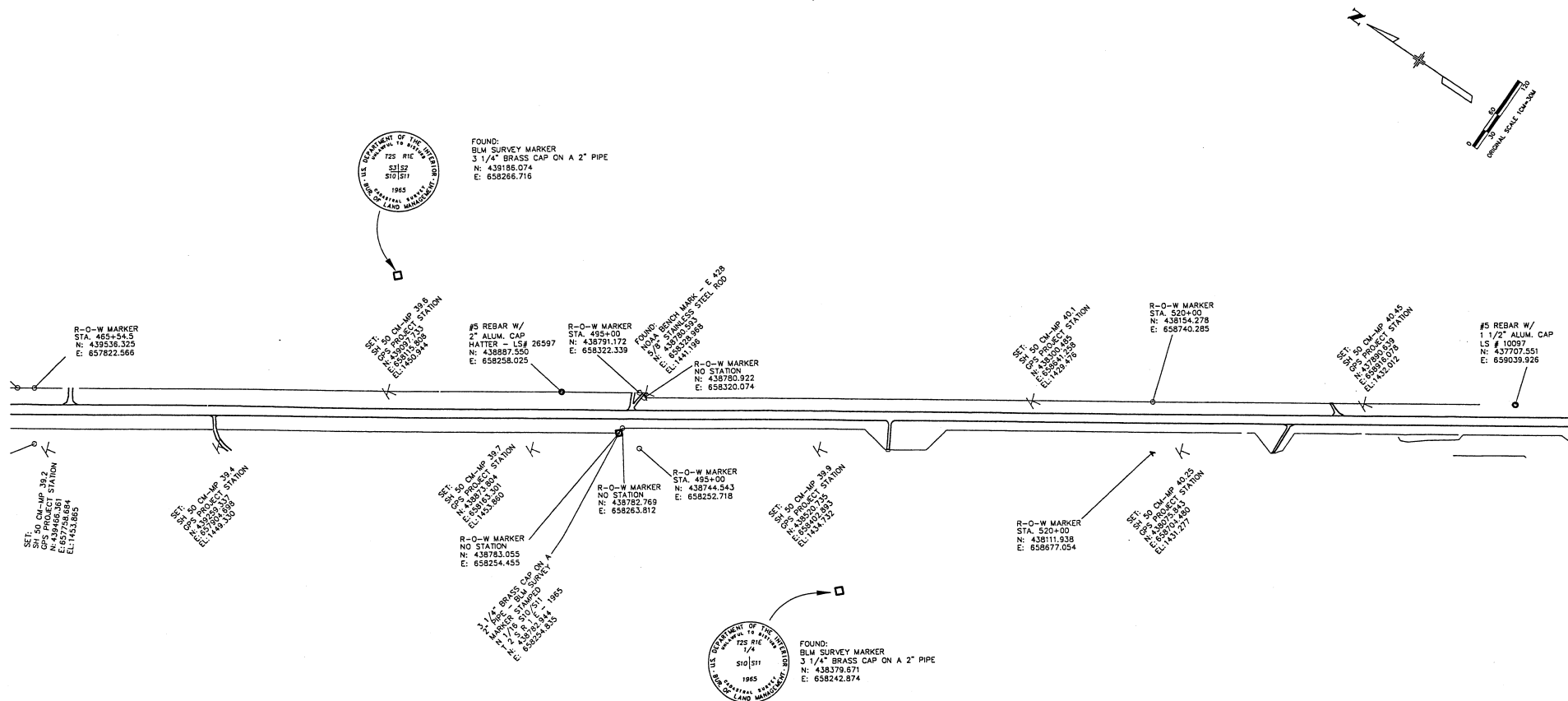
REVISIONS	

HIGHWAY 50 - MP 36.3 to MP 42.0
Secs. 32 & 33, T. 1 S., R. 1 E., UTE P.M.
Secs. 3,4,10,11,13,14 & 24, T. 2 S., R. 1 E., UTE P.M.
MESA COUNTY, COLORADO



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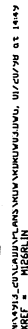
HIGHWAY 50 - MP 36.3 to MP 42.0
Secs. 32 & 33, T. 1 S., R. 1 E., UTE P.M.
Secs. 3,4,10,11,13,14 & 24, T. 2 S., R. 1 E., UTE P.M.
MESA COUNTY, COLORADO



RIGHT OF WAY
SOUTHEAST OF
GRAND JUNCTION - EAST

UNIVERSITY OF TORONTO
725 RIE
S 13
S 24
10
1965

ORIGINAL SCALE 1CM=50M



FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	NH 0501-034 Unit 1	9	12

RIGHT OF WAY
SOUTHEAST OF
GRAND JUNCTION - EAST

REVISIONS

NO.	DESCRIPTION

COURSE TABLE
PARCEL 101

COURSE	BEARING	DISTANCE
1	S88°27'36"E	61.462m (201.64')
2	S88°27'36"E	20.003m (65.63')
3	N02°17'26"E	11.012m (36.13')
4	N89°01'46"W	15.301m (50.20') 45.000m R (147.636')
5	N75°59'38"W	20.476m (67.18')
6	N62°57'29"W	35.294m (115.79')
7	N27°02'31"E	4.000m (13.12')
8	N62°57'29"W	17.860m (58.60')
9	S01°51'43"W	12.289m (40.32')
10	S62°48'10"E	68.003m (223.10')
• BEARING OF CHORD		



0 10 20 30
SCALE IN METERS
1:5000

PARCEL NO. 101
OWNER: MARJORIE L. FOSTER
ADDRESS: 2950 A 1/2 ROAD, GRAND JUNCTION, CO ; 81503-2313
LOCATION: PART SW 1/4 SW 1/4 NE 1/4 SEC 32 - T.1.S - R.1.E, UTE P.M.
TO BE ACQUIRED: 0.079 HECTARES (0.20 ACRES)
REMAINDER: 0.791 HECTARES (1.95 ACRES)

○ Denotes ROW Marker to Be Set (See Sheet 3 of 12)

DESCRIPTION

A parcel or tract of land No. 101 of the Department of Transportation, State of Colorado, Project No. NH 0501-034 Unit 1 containing a total of 0.079 hectares (0.20 acres), more or less in the Southwest Quarter of the Northeast Quarter of Section 32, Township 1 South, Range 1 East of the Ute Meridian, in Mesa County, State of Colorado, said parcel or tract being more particularly described as follows:

NOTE: For the purpose of this description the bearings are based on the southerly line of the Southwest Quarter of the Northeast Quarter of Section 32, Township 1 South, Range 1 East of the Ute Meridian.

Monumented by a 76 mm (3") brass cap set in concrete, stamped "Mesa County Surveyor Marker" at the Center Quarter Corner of said Section 32 and at the South Quarter Quarter Corner of the Northeast Quarter of said Section 32, assumed to bear South 88°27'36" East.

Commencing at the Center Quarter Corner of said Section 32; Thence South 88°27'36" East, a distance of 61.462 meters (201.64 feet) along the south line of said Southwest Quarter of the Northeast Quarter to a point on the northeasterly right-of-way line of U.S. Highway 50, said point being the POINT OF BEGINNING:

1. Thence South 88°27'36" East, a distance of 20.003 meters (65.63 feet), along the southerly line of said Southwest Quarter of the Northeast Quarter of Section 32;
2. Thence North 2°17'26" East a distance of 11.012 meters (36.13 feet);
3. Thence North 89°01'46" West a distance of 15.301 meters (50.20 feet);
4. Thence Northwesterly, on a 45.000 meter (147.64 feet) curve to the right, tangent to the last described course, a distance of 20.476 meters (67.18 feet) to a point of tangency;
5. Thence North 62°57'29" West a distance of 35.294 meters (115.79 feet);
6. Thence North 27°02'31" East a distance of 4.000 meters (13.12 feet);
7. Thence North 62°57'29" West a distance of 17.860 meters (58.59 feet) to a point on the west line of said Southwest Quarter of the Northeast Quarter of Section 32;
8. Thence South 1°51'43" West a distance of 12.289 meters (40.32 feet) along said west line to point on the northeasterly right-of-way line of said U.S. Highway 50;
9. Thence South 62°48'10" East a distance of 68.003 meters (223.10 feet) along said the northeasterly right-of-way line of said U.S. Highway 50 to THE POINT OF BEGINNING;

The above described parcel contains a total of 0.079 hectares/784.80 square meters (0.20 acres), 0.014 hectares/136.97 square meters (0.03 acres) being previously occupied by county road right-of-way with 0.065 hectares/647.83 square meters (0.16 acres), more or less, being the area hereby obtained.

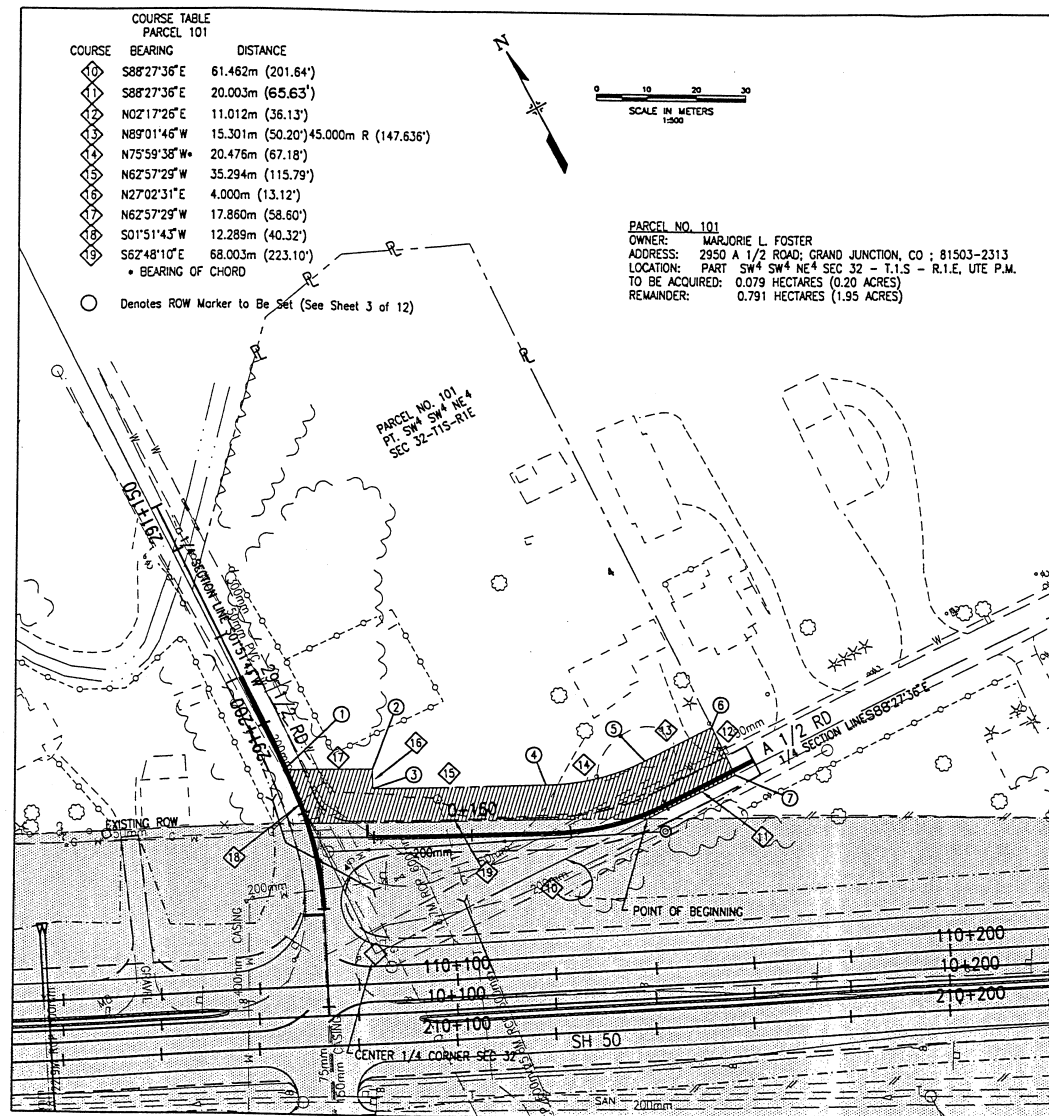
LEGEND



PROPOSED ROW



R.O.W. PREVIOUSLY ACQUIRED
ON PROJECT F019-1(7)



RIGHT OF WAY SOUTHEAST OF GRAND JUNCTION - EAST	REVISIONS	



-  PROPOSED ROW
 R.O.W. PREVIOUSLY ACQUIRED ON
 PROJ. F 019-1(10) & AWP-2006
 COUNTY ROAD ROW

A parcel or tract of land No. 102 of the Department of Transportation, State of Colorado, Project No. NH 0501-034 Unit 1 containing 0.067 hectares (0.17 acres), more or less, in Lot 1, Sagebrush Subdivision No. 1, Southeast Quarter of Southwest Quarter of Section 13, Township 2 South, Range 1 East of the Ute Meridian, Mesa County, State of Colorado, said parcel or tract being more particularly described as follows:

NOTE: For the purpose of this description the bearings are based on the southerly line of the Southeast Quarter of the Southwest Quarter of Section 13, Township 2 South, Range 1 East of the Ute Meridian. Monumented by a 83 mm (3 1/4") brass cap set on a 2" diameter iron pipe, stamped "Bureau of Land Management" at the Southwest Corner, Southeast Quarter, Southwest Quarter of said Section 13 and at the South Quarter Quarter Corner of said Section 13, assumed to bear South 88°07'11" East.

Commencing at the Southwest Corner of the Southeast Quarter of the Southwest Quarter of said Section 13; Thence South 88°07'11" East a distance of 130.929 meters (429.55 feet), along the South line of the Southeast Quarter, Southwest Quarter of said Section 13 to the Southwest Corner of Lot 1, Sagebrush Subdivision No. 1; Thence North 37°23'54" West a distance of 32.628 meters (107.05 feet) along the southerly boundary of said Lot 1, said line also being the northeasterly right-of-way line of U.S. Highway 50, to the POINT OF BEGINNING:

1. Thence North 37°23'54" West a distance of 35.163 meters (115.36 feet) along the southwesterly boundary of said Lot 1 to the northwest corner of said Lot 1;
2. Thence North 86°08'29" East a distance of 1.016 meters (3.33 feet) along the northerly line of said Lot 1;
3. Thence South 83°55'13" East a distance of 51.010 meters (167.35 feet) along the northerly line of said Lot 1;
4. Thence South 53°21'04" West a distance of 37.864 meters (124.23 feet) to the POINT OF BEGINNING.

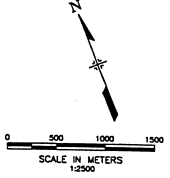
The above described parcel contains 0.067 hectares/670.15 square meters (0.17 acres), more or less.

T. 1 S. & T. 2 S., R. 1 E., U.M.

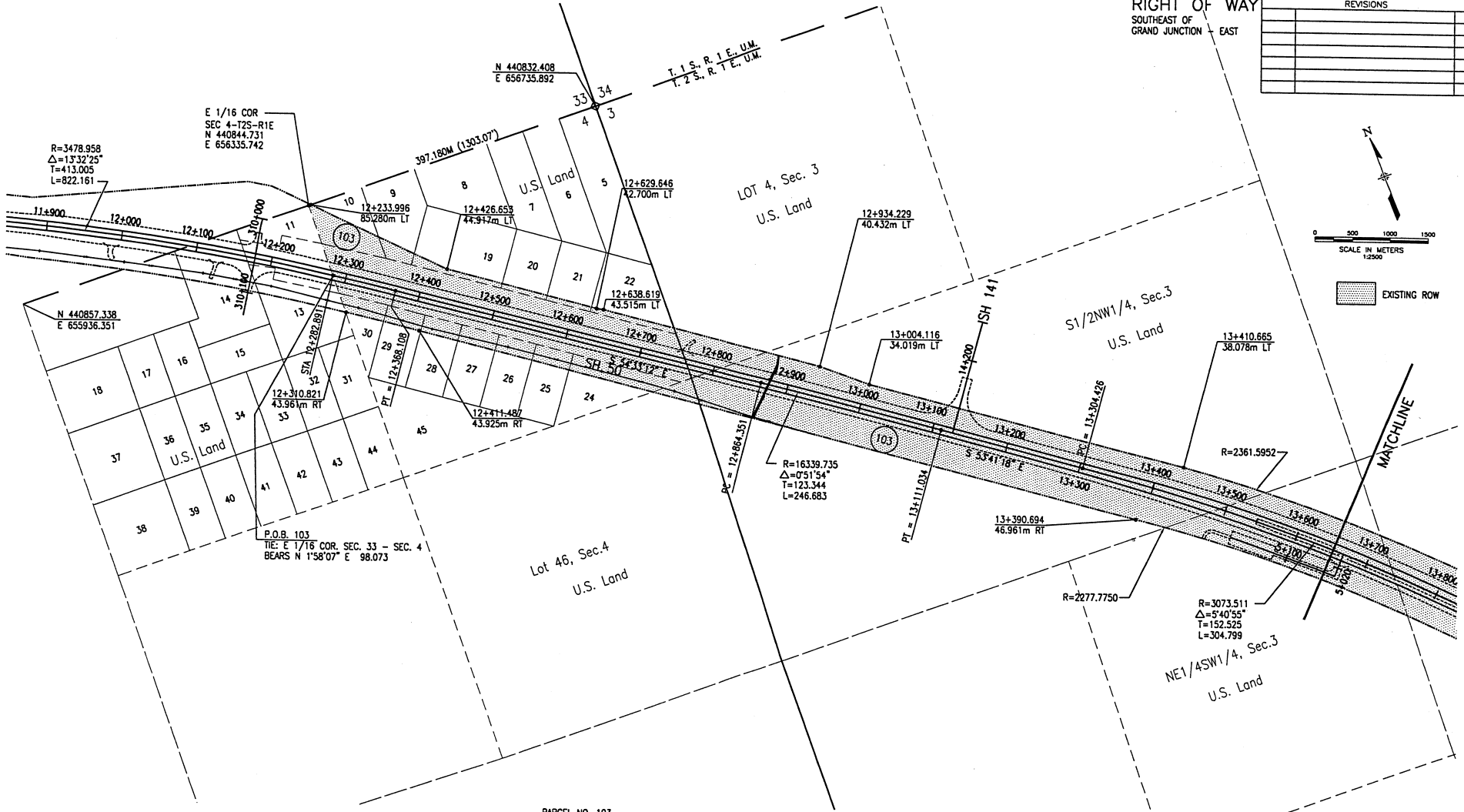
FEDERAL ROAD DISTRICT NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	NH 0501-034 Unit 1	11	12

RIGHT OF WAY
SOUTHEAST OF
GRAND JUNCTION EAST

REVISIONS



EXISTING ROW



PARCEL NO. 103
BUREAU OF LAND MANAGEMENT
U.S. LAND

NOTE: PARCEL 103 IS IDENTICAL TO PARCEL 20 OF CDOT RIGHT OF WAY PROJECT F019-1(9), COVERED BY EXISTING BLM GRANT NO. C033280-R/W.

NOTE: EXISTING R.O.W. PREVIOUSLY ACQUIRED ON PROJ. F019-1(9).

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