



| Sheet Revisions | | | Sheet Revisions | | | Sheet Revisions | | |
|-----------------|---------------------|----------|-----------------|-------------|----------|-----------------|-------------|----------|
| Date | Description | Initials | Date | Description | Initials | Date | Description | Initials |
| 12/28/2012 | REVISED ALL PARCELS | LRL | mm/dd/yy | XXXXXXXX | XXX | mm/dd/yy | XXXXXXXX | XXX |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

| Right of Way Plans | | | |
|---|----------------|--------------|-----------|
| Title Sheet | | | |
| Project Number: FBR 0505-045 | | | |
| Project Location: US 50 GRANADA EAST AND WEST | | | |
| M.P. 455.5 TO M.P. 456.5 | | | |
| Project Code: | Last Mod. Date | Subset | Sheet No. |
| 18155 | 12/28/2012 | 1.01 of 1.01 | 1.01 |

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

RIGHT OF WAY PLANS OF PROPOSED FEDERAL AID PROJECT NO. FBR 0505-045 STATE HIGHWAY NO. 50 B PROWERS COUNTY

R.O.W. Length of Project = 0.8 Miles
Const. Length of Project = 10.7 Miles

| SHEET NO. | INDEX OF SHEETS |
|-----------|---|
| 1.01 | (1) Title Sheet |
| 2.01 | (1) Tabulation of Properties |
| 3.01-3.12 | (11) Project Control Diagram |
| 4.01-4.0X | (NA) Land Survey Control Diagram |
| 5.01 | (1) Monumentation Sheets |
| 6.01-6.0X | (NA) Tabulation of Road Approach Sheets |
| 7.01-7.04 | (4) Plan Sheets |
| 8.01 | (1) Ownership Map |

(19) Total Sheets
Scales of Original 11x17 Drawings
Plan Sheets 1"=100'
Ownership Map 1"=2000'

Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of S 76° 34' 05" W from CM-MP 445.7 to CM-MP 446.8. 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 Guaranty Abstract Company.
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.

DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION

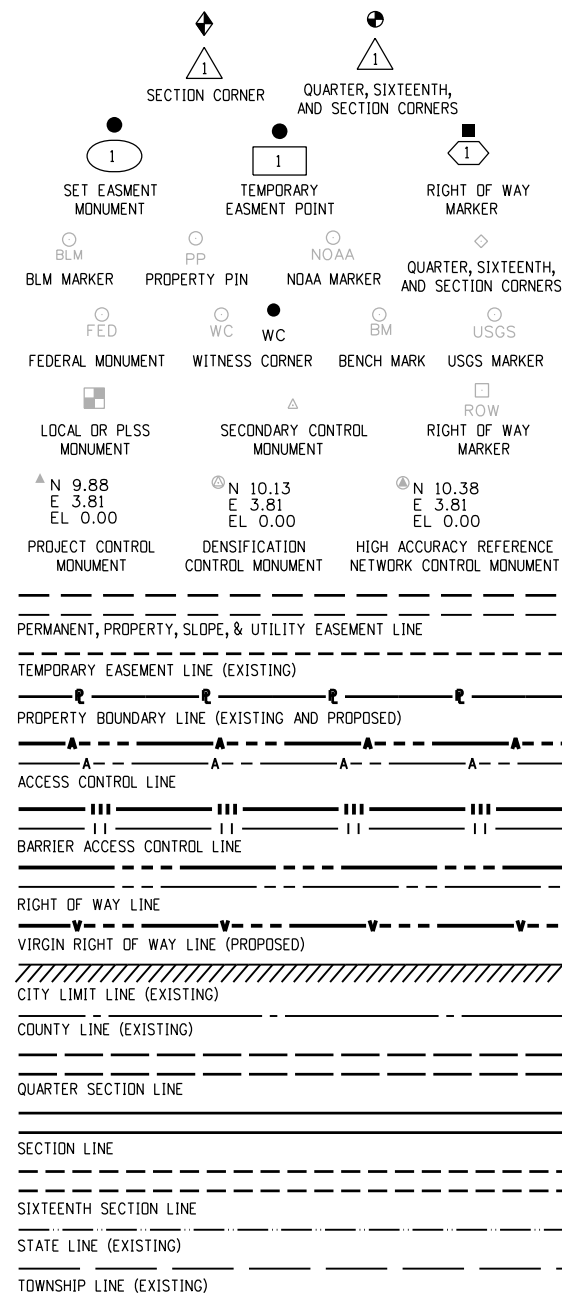
AUTHORIZED: _____ DATE _____
DIVISION ADMINISTRATOR

SURVEYOR STATEMENT (ROW PLAN)

I, Larry R. Lucas, 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. 30103

SURVEY/ROW



TERRAIN

TOP OF CUT
TOE OF FILL

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), 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



Begin Const Project
Station: 176+00
M.P.: 445.8

Structure
L-27-S
M.P. 445.8

Begin ROW project
Station: 4046+69
M.P.: 455.6

End Const Project
Station: 4100+70
M.P.: 456.5

End ROW Project
Station: 4087+35
M.P.: 456.4

FILING CERTIFICATION: DAY OF _____, 20____, AT _____ M., DEPT. _____
 DEPOSITED THIS _____ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE _____, RECEPTION NUMBER _____
 SIGNED _____
 1/2/2013 lucasl8:11:16 AM D:\Projects\SH 50\18155\ROW_Survey\Drawings\18155ROW_TitleSh1.dgn



Region 2
905 Erie Avenue
Pueblo, CO 81002
Phone: (719) 546-5454 FAX: (719) 546-5414

Survey Unit: Michael Bouchard

| Sheet Revisions | | |
|-----------------|-------------|-----|
| mm/yy | DESCRIPTION | NO. |
| | | |
| | | |
| | | |
| | | |

US HWY 50 MP 455.7 to MP 467.5
SURVEY CONTROL DIAGRAM
US HWY 50 ZONE 9
Prepared By:
Mountain Surveying and Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, Colorado 80231 (303) 306-1858
PROWERS COUNTY, COLORADO

Survey Control Diagram

Title Sheet

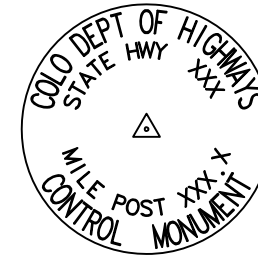
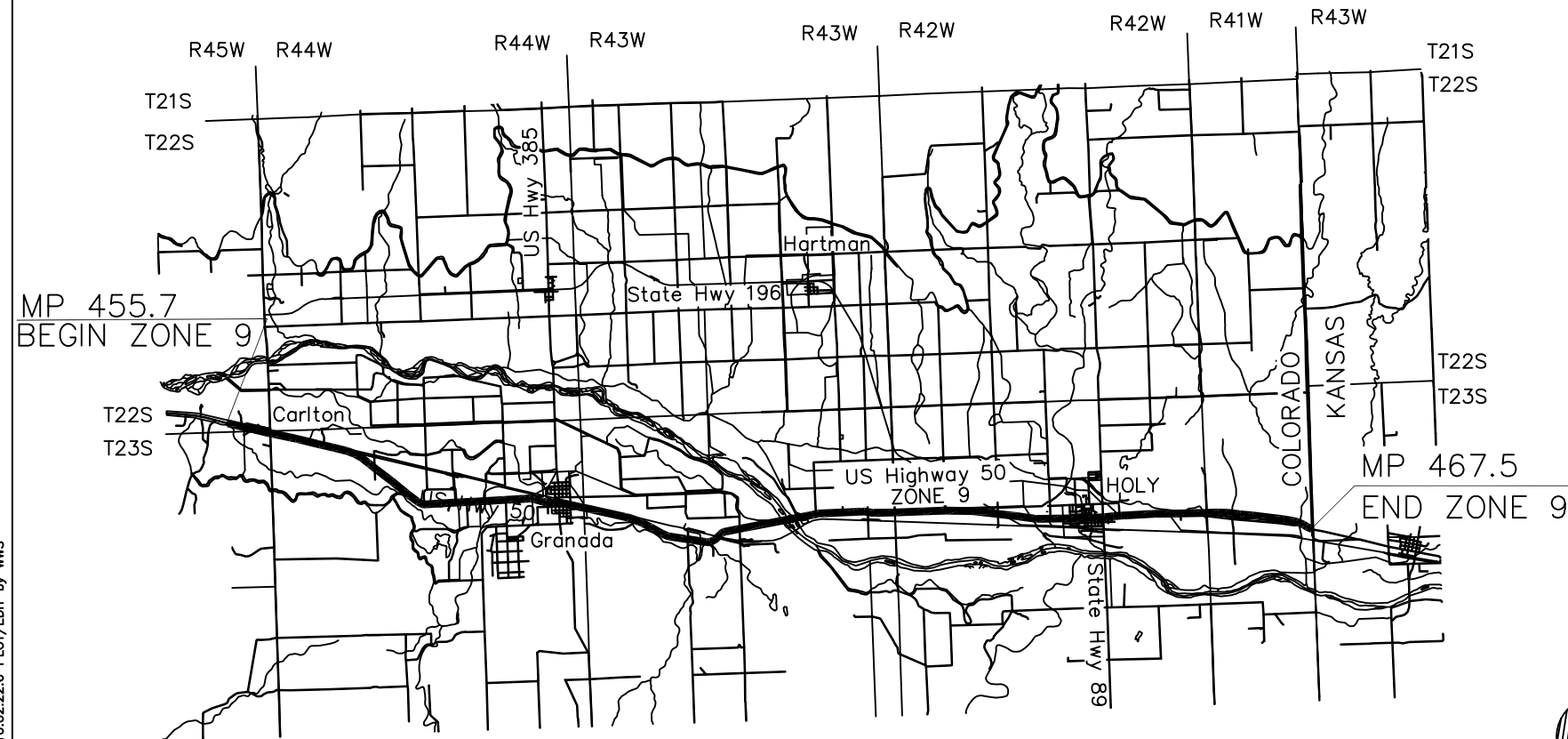
| Project Number: NH 0504-037 | | | | |
|---|----------------|---------------|-----------|---------------------|
| Project Location: US HWY 50 ZONE 9 | | | | |
| Project Location: MP 445.7 TO MP 467.5 (STATE LINE) | | | | |
| Project Code: | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 12812 | 12-14-01 | | 1 | 11 |

DEPOSITED THIS ____ DAY OF ____ 19____ AT ____ M., FOR INFORMATION ONLY IN BOOK ____ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE ____ RECEPTION NUMBER ____

SIGNED _____ DEPT. _____

zone9scd.dwg 14 DEC 2001 10:02:22.6 PLOT/EDIT by WWS

VICINITY MAP



Typical Control Monument Cap
Not to Scale

BASIS OF BEARINGS: Bearings used in the calculations of coordinates are based on a grid bearing of S 76°34'05" E from US 50 CM-MP 445.7 and US 50 CM-MP 446.8 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 NOAA Bench Mark H 440, PID JJ0719 a Stainless Steel Rod without a sleeve more than 10 FT in length, with NAVD 88 elevation of 3423.31 FT. H 440 is a First Order Class II Bench Mark. Elevations on points in this project were calculated using an Adjusted GPS Network.

COORDINATE DATUM: Coordinates on this project are for the exclusive use of the CDOT for the construction of this project and are considered Project Coordinates only. This survey is part of Project 12812, which extends from MP 366 (La Junta) to MP 466 (state line).



CP - Control Point Monuments set by CDOT (TYPICAL). They were CDOT type 2 monuments, a 3-1/4" dia. aluminum control monument cap (as shown) on a 3' X 3/4" dia. finned aluminum security rod on a 3' X 3/4" dia. smooth aluminum rod.



CP - Found Miscellaneous Control Point Monument. See description.

NOTE: This control survey is for the use of the Colorado Department of Transportation personnel. The survey is not a complete Boundary Survey. 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 restriction, as described in the instruments of record, were 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.

NOTE: No guarantee as to the accuracy of the information contained on the attached drawing is either stated or implied unless this copy bears an original signature of the professional land surveyor hereon named.

SURVEYORS STATEMENT: I, Kevin C. Hoffman, a Professional Land Surveyor in the State of Colorado, hereby state that this Control Survey Diagram was prepared under my direct supervision this ____ day of _____, from a field survey performed under my supervision 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 Survey 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 and this topographic survey, as shown, meets the minimum horizontal control tolerances of a Type D Survey as listed in the Colorado Department of Transportation Survey Manual Chapter Three (Revised 4/29/92).



N.T.S.

Kevin C. Hoffman, PLS 22568



Region 2
905 Erie Avenue
Pueblo, CO 81002
Phone: (719) 546-5454 FAX: (719) 546-5414

Survey Unit: Michael Bouchard

| Sheet Revisions | | |
|-----------------|-------------|-----|
| mm/yy | DESCRIPTION | NO. |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

US HWY 50 MP 455.7 to MP 467.5
SURVEY CONTROL DIAGRAM
US HWY 50 ZONE 9
Prepared By:
Mountain Surveying and Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, Colorado 80231 (303) 306-1858
PROWERS COUNTY, COLORADO

| Survey Control Diagram | | | | |
|---|----------------|---------------|-----------|---------------------|
| Title Sheet | | | | |
| Project Number: NH 0504-037 | | | | |
| Project Location: US HWY 50 ZONE 9 | | | | |
| Project Location: MP 445.7 TO MP 467.5 (STATE LINE) | | | | |
| Project Code | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 12812 | 12-14-01 | | 2 | 11 |

GEODETIC COORDINATE SUMMARY TABLE
(ADJUSTED FIELD DATA)

PROJECT COORDINATE SUMMARY TABLE
(ADJUSTED FIELD DATA)

| POINT NAME | GEODETIC COORDINATES NAD-83(92) (CHARN) | | ELLIP. (NAD '83)m | MAPPING ANGLE | SCALE | NAD 83(92) ZONE 0503 | |
|-------------------|---|----------------------|----------------------|------------------|-------------|----------------------|-------------|
| | LATITUDE(N) | LONGITUDE(W) | | | | NORTHING (m) | EASTING (m) |
| US 50 CM-MP 445.7 | 38° 05' 22.28034" N | 102° 25' 56.90551" W | 1055.177 | 1° 52' 53.59168" | 0.999955300 | 467134.205 | 1183441.960 |
| US 50 CM-MP 446.8 | 38° 05' 03.80498" N | 102° 24' 31.57940" W | 1050.930 | 1° 53' 45.92884" | 0.999954906 | 466633.425 | 1185538.829 |
| US 50 CM-MP 447.7 | 38° 04' 55.84835" N | 102° 23' 48.96653" W | 1049.683 | 1° 54' 12.06664" | 0.999954739 | 466422.670 | 1186584.832 |
| NOAA BM LOW | 38° 04' 43.71561" N | 102° 22' 55.51443" W | 1046.463 | 1° 54' 44.85299" | 0.999954486 | 466092.177 | 1187899.197 |
| US 50 CM-MP 449.2 | 38° 04' 15.27638" N | 102° 22' 14.00094" W | 1046.557 | 1° 55' 10.31645" | 0.999953909 | 465249.675 | 1188939.712 |
| NOAA BM D440 | 38° 04' 00.91693" N | 102° 21' 49.89420" W | 1047.824 | 1° 55' 25.10299" | 0.999953624 | 464826.906 | 1189541.803 |
| US 50 CM-MP 450.1 | 38° 03' 49.72593" N | 102° 20' 32.57498" W | 1048.479 | 1° 56' 12.52891" | 0.999953406 | 464545.549 | 1191437.019 |
| US 50 CM-MP 450.2 | 38° 03' 48.66322" N | 102° 21' 24.62496" W | 1047.021 | 1° 55' 40.60259" | 0.999953385 | 464470.021 | 1190170.093 |
| US 50 CM-MP 452.0 | 38° 03' 51.48006" N | 102° 19' 27.24286" W | 1043.577 | 1° 56' 52.60219" | 0.999953440 | 464653.577 | 1193026.776 |
| US 50 CM-MP 453.1 | 38° 03' 42.59197" N | 102° 18' 09.77575" W | 1036.909 | 1° 57' 40.11882" | 0.999953268 | 464444.111 | 1194923.351 |
| NOAA BM G440 | 38° 03' 24.60950" N | 102° 16' 57.81250" W | 1034.890 | 1° 58' 24.25950" | 0.999952926 | 463950.237 | 1196695.605 |
| US 50 CM-MP 455.4 | 38° 03' 04.04992" N | 102° 15' 55.15787" W | 1032.268 | 1° 59' 02.69047" | 0.999952545 | 463369.480 | 1198244.029 |
| US 50 CM-MP 456.2 | 38° 03' 10.22967" N | 102° 15' 05.54697" W | 1031.305 | 1° 59' 33.12071" | 0.999952659 | 463601.858 | 1199446.180 |
| US 50 CM-MP 457.0 | 38° 03' 15.82930" N | 102° 14' 14.65081" W | 1024.212 | 2° 00' 04.33929" | 0.999952762 | 463817.632 | 1200680.207 |
| US 50 CM-MP 457.7 | 38° 03' 24.96801" N | 102° 13' 19.89777" W | 1022.608 | 2° 00' 37.92360" | 0.999952933 | 464145.936 | 1202004.313 |
| NOAA BM H440 | 38° 03' 26.14602" N | 102° 12' 31.72855" W | 1019.625 | 2° 01' 07.46955" | 0.999952955 | 464223.514 | 1203176.572 |
| US 50 CM-MP 459.4 | 38° 03' 24.65116" N | 102° 11' 32.47759" W | 1018.101 | 2° 01' 43.81278" | 0.999952927 | 464228.463 | 1204621.709 |
| NOAA BM J440 | 38° 03' 24.67890" N | 102° 10' 47.16089" W | 1016.360 | 2° 02' 11.60905" | 0.999952928 | 464268.502 | 1205725.710 |
| NOAA STA COLO | 38° 03' 20.34753" N | 102° 09' 23.03025" W | 1012.937 | 2° 03' 03.21294" | 0.999952847 | 464208.187 | 1207780.114 |
| US 50 CM-MP 462.0 | 38° 03' 15.35679" N | 102° 08' 45.58717" W | 1011.691 | 2° 03' 26.17970" | 0.999952754 | 464087.133 | 1208697.850 |
| US 50 CM-MP 463.5 | 38° 03' 11.67275" N | 102° 07' 03.87586" W | 1009.128 | 2° 04' 28.56719" | 0.999952685 | 464063.013 | 1211179.946 |
| US 50 CM-MP 465.0 | 38° 03' 12.31986" N | 102° 05' 28.62061" W | 1006.991 | 2° 05' 26.99466" | 0.999952697 | 464167.346 | 1213499.922 |
| NOAA STA HORN AZ | 38° 03' 08.45567" N | 102° 04' 52.11564" W | 1005.120 | 2° 05' 49.38601" | 0.999952626 | 464080.806 | 1214393.643 |
| US 50 CM-MP 466.2 | 38° 03' 08.77539" N | 102° 04' 03.51206" W | 1012.322 | 2° 06' 19.19839" | 0.999952632 | 464134.101 | 1215577.410 |
| NOAA BM P440 | 38° 02' 52.74485" N | 102° 02' 42.70955" W | 1005.020 | 2° 07' 08.76087" | 0.999952340 | 463712.804 | 1217564.261 |

| POINT NAME | PROJECT COORDINATES | | ELEV(ft) | DESCRIPTION |
|-------------------|---------------------|------------|----------|----------------------------|
| | NORTH (ft) | EAST (ft) | | |
| US 50 CM-MP 445.7 | 548664.44 | 3555415.78 | 3538.95 | SET CDOT TYPE II MON. |
| US 50 CM-MP 446.8 | 547021.12 | 3562296.72 | 3525.10 | SET CDOT TYPE II MON. |
| US 50 CM-MP 447.7 | 546329.52 | 3565729.20 | 3521.07 | SET CDOT TYPE II MON. |
| NOAA BM LOW | 545245.00 | 3570042.33 | 3510.57 | FOUND BRASS CAP |
| US 50 CM-MP 449.2 | 542480.30 | 3573456.81 | 3510.93 | SET CDOT TYPE II MON. |
| NOAA BM D440 | 541092.97 | 3575432.59 | 3515.09 | FOUND DEEP ROD MONUMENT |
| US 50 CM-MP 450.1 | 540169.69 | 3581651.80 | 3517.36 | SET CDOT TYPE II MON. |
| US 50 CM-MP 450.2 | 539921.84 | 3577494.34 | 3512.52 | SET CDOT TYPE II MON. |
| US 50 CM-MP 452.0 | 540524.19 | 3586868.63 | 3501.34 | SET CDOT TYPE II MON. |
| US 50 CM-MP 453.1 | 539836.82 | 3593092.30 | 3479.56 | SET CDOT TYPE II MON. |
| NOAA BM G440 | 538216.16 | 3598908.00 | 3473.06 | FOUND DEEP ROD MONUMENT |
| US 50 CM-MP 455.4 | 536310.39 | 3603989.20 | 3464.54 | SET CDOT TYPE II MON. |
| US 50 CM-MP 456.2 | 537072.94 | 3607934.09 | 3461.44 | SET CDOT TYPE II MON. |
| US 50 CM-MP 457.0 | 537781.01 | 3611983.59 | 3438.23 | SET CDOT TYPE II MON. |
| US 50 CM-MP 457.7 | 538858.35 | 3616328.68 | 3433.03 | SET CDOT TYPE II MON. |
| NOAA BM H440 | 539112.92 | 3620175.48 | 3423.31 | FOUND DEEP ROD MONUMENT |
| US 50 CM-MP 459.4 | 539129.16 | 3624917.74 | 3418.39 | SET CDOT TYPE II MON. |
| NOAA BM J440 | 539260.55 | 3628540.55 | 3412.71 | FOUND DEEP ROD MONUMENT |
| NOAA STA COLO | 539062.63 | 3635282.14 | 3401.57 | FOUND BRASS CAP COLO |
| US 50 CM-MP 462.0 | 538665.39 | 3638293.71 | 3397.59 | SET CDOT TYPE II MON. |
| US 50 CM-MP 463.5 | 538586.23 | 3646438.78 | 3389.31 | SET CDOT TYPE II MON. |
| US 50 CM-MP 465.0 | 538928.61 | 3654051.85 | 3382.41 | SET CDOT TYPE II MON. |
| NOAA STA HORN AZ | 538644.62 | 3656984.62 | 3376.33 | FOUND BRASS CAP HORN AZ MK |
| US 50 CM-MP 466.2 | 538819.51 | 3660869.19 | 3400.00 | SET CDOT TYPE II MON. |
| NOAA BM P440 | 537437.01 | 3667389.10 | 3376.14 | FOUND DEEP ROD MONUMENT |

GRID TO PROJECT COORDINATE PARAMETERS

COLORADO DEPARTMENT OF TRANSPORTATION PICS 3.00

ZONE 9

Project number: NH 0504-037
Project identifier: 12812
Route U.S. 50, from MP 455 to MP 466
Project location: REGION 2 in Prowers County, Colorado

Project Latitude 38.034156556
Project Longitude 102.145659855
Project Elevation 1053.1536m
Zone Colorado South
Scale Factor 0.9999532484
Combined Factor 0.9997880051
Northing Reduction 300000 (m)
Easting Reduction 100000 (m)

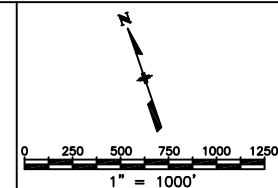


Region 2
905 Erie Avenue
Pueblo, CO 81002
Phone: (719) 546-5454 FAX: (719) 546-5414

Survey Unit: Michael Bouchard

| Sheet Revisions | | |
|-----------------|-------------|-----|
| mm/yy | DESCRIPTION | NO. |
| | | |
| | | |
| | | |
| | | |
| | | |

US HWY 50 MP 455.7 to MP 467.5
SURVEY CONTROL DIAGRAM
US HWY 50 ZONE 9
Prepared By:
Mountain Surveying and Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, Colorado 80231 (303) 306-1858
PROWERS COUNTY, COLORADO

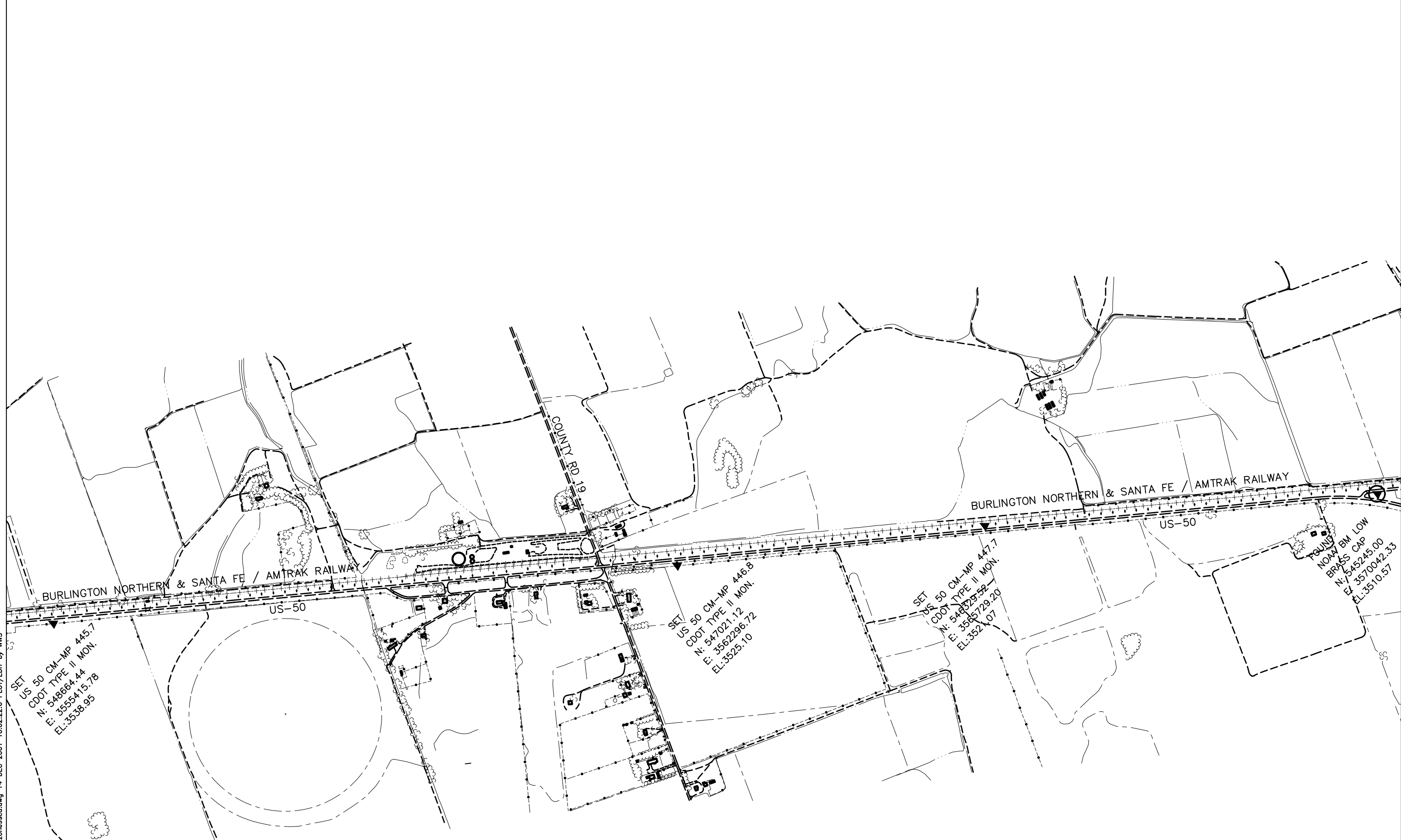


| Survey Control Diagram | | | | |
|---|----------------|---------------|-----------|---------------------|
| Plan Sheet | | | | |
| Project Number: NH 0504-037 | | | | |
| Project Location: US HWY 50 ZONE 9 | | | | |
| Project Location: MP 445.7 TO MP 467.5 (STATE LINE) | | | | |
| Project Code | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 12812 | 12-14-01 | | 3 | 11 |

DEPOSITED THIS ____ DAY OF ____ 19____ AT ____ M., FOR INFORMATION ONLY IN BOOK ____ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE ____ RECEPTION NUMBER ____

SIGNED _____ DEPT. _____

zone9sacd.dwg 14 DEC 2001 10:02:22.6 PLOT/EDIT by WMS



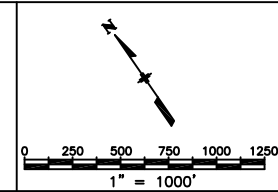


Region 2
905 Erie Avenue
Pueblo, CO 81002
Phone: (719) 546-5454 FAX: (719) 546-5414

Survey Unit: Michael Bouchard

| Sheet Revisions | | |
|-----------------|-------------|-----|
| mm/yy | DESCRIPTION | NO. |
| | | |
| | | |
| | | |
| | | |
| | | |

US HWY 50 MP 455.7 to MP 467.5
SURVEY CONTROL DIAGRAM
US HWY 50 ZONE 9
Prepared By:
Mountain Surveying and Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, Colorado 80231 (303) 306-1858
PROWERS COUNTY, COLORADO

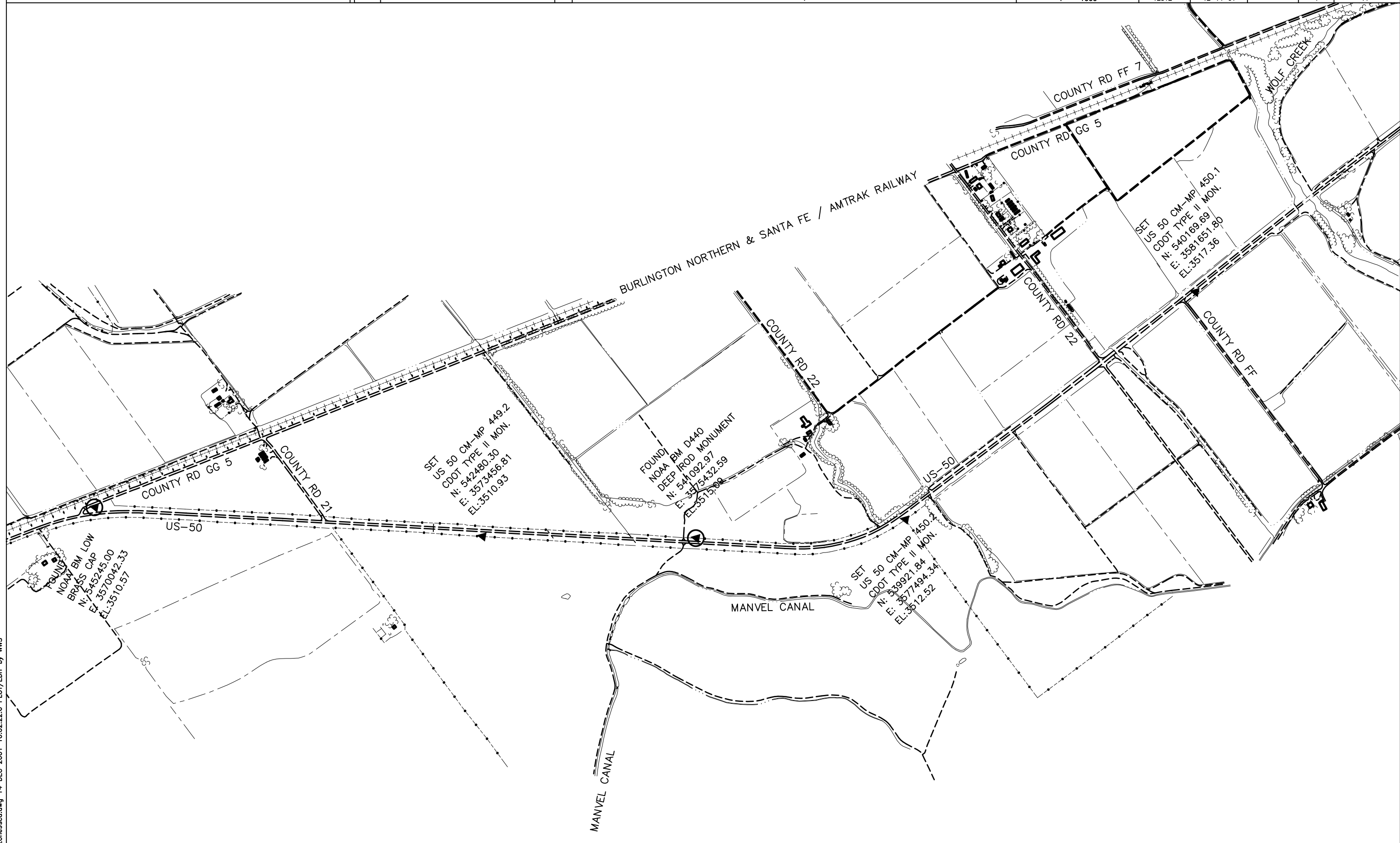


| Survey Control Diagram | | | | |
|---|----------------|---------------|-----------|---------------------|
| Plan Sheet | | | | |
| Project Number: NH 0504-037 | | | | |
| Project Location: US HWY 50 ZONE 9 | | | | |
| Project Location: MP 445.7 TO MP 467.5 (STATE LINE) | | | | |
| Project Code | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 12812 | 12-14-01 | 4 | 4 | 11 |

DEPOSITED THIS ____ DAY OF ____ 19__ AT ____ M., FOR INFORMATION ONLY IN BOOK ____ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE ____ RECEPTION NUMBER ____

SIGNED _____
DEPT. _____

zone9scd.dwg 14 DEC 2001 10:02:22.6 PLOT/EDIT by WWS





Region 2
905 Erie Avenue
Pueblo, CO 81002
Phone: (719) 546-5454 FAX: (719) 546-5414

Survey Unit: Michael Bouchard

Sheet Revisions

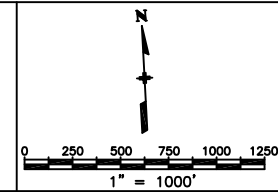
| mm/yy | DESCRIPTION | NO. |
|-------|-------------|-----|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

US HWY 50 MP 455.7 to MP 467.5
SURVEY CONTROL DIAGRAM
US HWY 50 ZONE 9
Prepared By:
Mountain Surveying and Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, Colorado 80231 (303) 306-1858
PROWERS COUNTY, COLORADO

Survey Control Diagram

Plan Sheet

| Project Number: NH 0504-037 | | | | |
|---|----------------|---------------|-----------|---------------------|
| Project Location: US HWY 50 ZONE 9 | | | | |
| Project Location: MP 445.7 TO MP 467.5 (STATE LINE) | | | | |
| Project Code: | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 12812 | 12-14-01 | 5 | 5 | 11 |



DEPOSITED THIS ____ DAY OF ____ 19____ AT ____ M., FOR INFORMATION ONLY IN BOOK ____ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE ____ RECEPTION NUMBER ____

SIGNED _____ DEPT. _____

zone9scd.dwg 14 DEC 2001 10:02:22.6 PLOT/EDIT by WWS



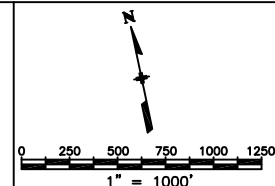


Region 2
905 Erie Avenue
Pueblo, CO 81002
Phone: (719) 546-5454 FAX: (719) 546-5414

Survey Unit: Michael Bouchard

| Sheet Revisions | | |
|-----------------|-------------|-----|
| mm/yy | DESCRIPTION | NO. |
| | | |
| | | |
| | | |
| | | |
| | | |

US HWY 50 MP 455.7 to MP 467.5
SURVEY CONTROL DIAGRAM
US HWY 50 ZONE 9
Prepared By:
Mountain Surveying and Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, Colorado 80231 (303) 306-1858
PROWERS COUNTY, COLORADO

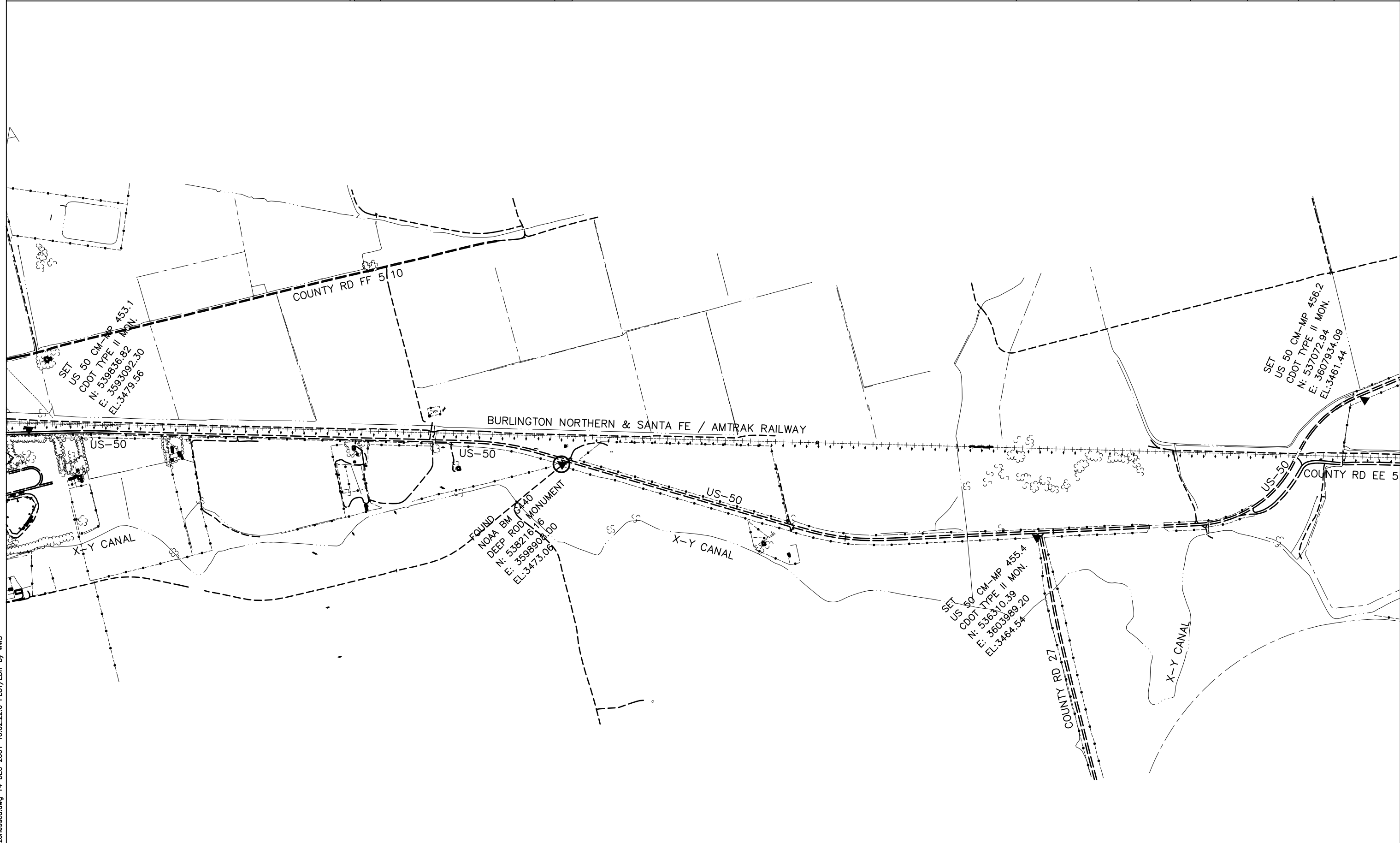


| Survey Control Diagram | | | | |
|---|----------------|---------------|-----------|---------------------|
| Plan Sheet | | | | |
| Project Number: NH 0504-037 | | | | |
| Project Location: US HWY 50 ZONE 9 | | | | |
| Project Location: MP 445.7 TO MP 467.5 (STATE LINE) | | | | |
| Project Code | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 12812 | 12-14-01 | | 6 | 11 |

DEPOSITED THIS DAY OF 19 AT M. FOR INFORMATION ONLY IN BOOK OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE RECEPTION NUMBER

SIGNED DEPT.

zone9scd.dwg 14 DEC 2001 10:02:22.6 PLOT/EDIT by WWS



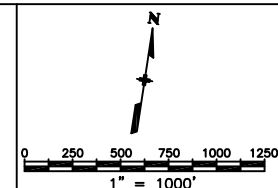


Region 2
905 Erie Avenue
Pueblo, CO 81002
Phone: (719) 546-5454 FAX: (719) 546-5414

Survey Unit: Michael Bouchard

| Sheet Revisions | | |
|-----------------|-------------|-----|
| mm/yy | DESCRIPTION | NO. |
| | | |
| | | |
| | | |
| | | |
| | | |

US HWY 50 MP 455.7 to MP 467.5
SURVEY CONTROL DIAGRAM
US HWY 50 ZONE 9
Prepared By:
Mountain Surveying and Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, Colorado 80231 (303) 306-1858
PROWERS COUNTY, COLORADO

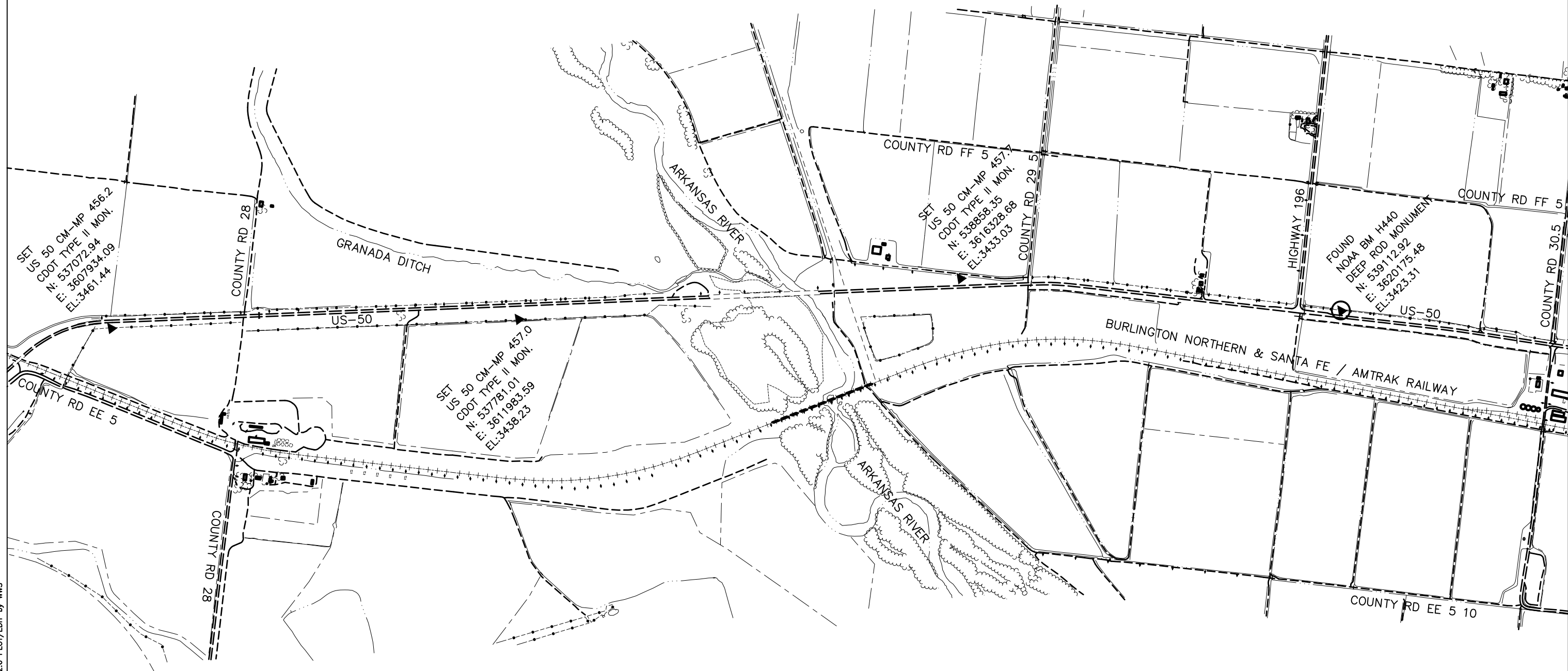


| Survey Control Diagram | | | | |
|---|----------------|---------------|-----------|---------------------|
| Plan Sheet | | | | |
| Project Number: NH 0504-037 | | | | |
| Project Location: US HWY 50 ZONE 9 | | | | |
| Project Location: MP 445.7 TO MP 467.5 (STATE LINE) | | | | |
| Project Code: | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 12812 | 12-14-01 | | 7 | 11 |

DEPOSITED THIS DAY OF 19 AT M. FOR INFORMATION ONLY IN BOOK OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE RECEPTION NUMBER

SIGNED DEPT.

zone9scd.dwg 14 DEC 2001 10:02:22.6 PLOT/EDIT by WWS



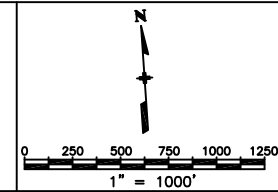


Region 2
905 Erie Avenue
Pueblo, CO 81002
Phone: (719) 546-5454 FAX: (719) 546-5414

Survey Unit: Michael Bouchard

| Sheet Revisions | | |
|-----------------|-------------|-----|
| mm/yy | DESCRIPTION | NO. |
| | | |
| | | |
| | | |
| | | |
| | | |

US HWY 50 MP 455.7 to MP 467.5
SURVEY CONTROL DIAGRAM
US HWY 50 ZONE 9
Prepared By:
Mountain Surveying and Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, Colorado 80231 (303) 306-1858
PROWERS COUNTY, COLORADO



| Survey Control Diagram | | | | |
|---|----------------|---------------|-----------|---------------------|
| Plan Sheet | | | | |
| Project Number: NH 0504-037 | | | | |
| Project Location: US HWY 50 ZONE 9 | | | | |
| Project Location: MP 445.7 TO MP 467.5 (STATE LINE) | | | | |
| Project Code | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 12812 | 12-14-01 | | 8 | 11 |

DEPOSITED THIS ____ DAY OF ____ 19__ AT ____ M., FOR INFORMATION ONLY IN BOOK ____ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE ____ RECEPTION NUMBER ____

SIGNED
DEPT.

zone9scd.dwg 14 DEC 2001 10:02:22.6 PLOT/EDIT by WWS



FOUND
NOAA STA COLO
BRASS CAP
N: 539062.63
E: 3635282.14
EL: 3401.57

FOUND
NOAA BM J440
DEEP ROD MONUMENT
N: 539260.55
E: 3628540.55
EL: 3412.71

SET
US 50 CM-MP 459.4
CDOT TYPE II MON.
N: 539129.16
E: 3624917.74
EL: 3418.39

FOUND
NOAA BM H440
DEEP ROD MONUMENT
N: 539112.92
E: 3620175.48
EL: 3423.31

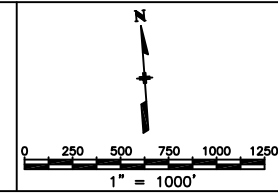


Region 2
905 Erie Avenue
Pueblo, CO 81002
Phone: (719) 546-5454 FAX: (719) 546-5414

Survey Unit: Michael Bouchard

| Sheet Revisions | | |
|-----------------|-------------|-----|
| mm/yy | DESCRIPTION | NO. |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

US HWY 50 MP 455.7 to MP 467.5
SURVEY CONTROL DIAGRAM
US HWY 50 ZONE 9
Prepared By:
Mountain Surveying and Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, Colorado 80231 (303) 306-1858
PROWERS COUNTY, COLORADO

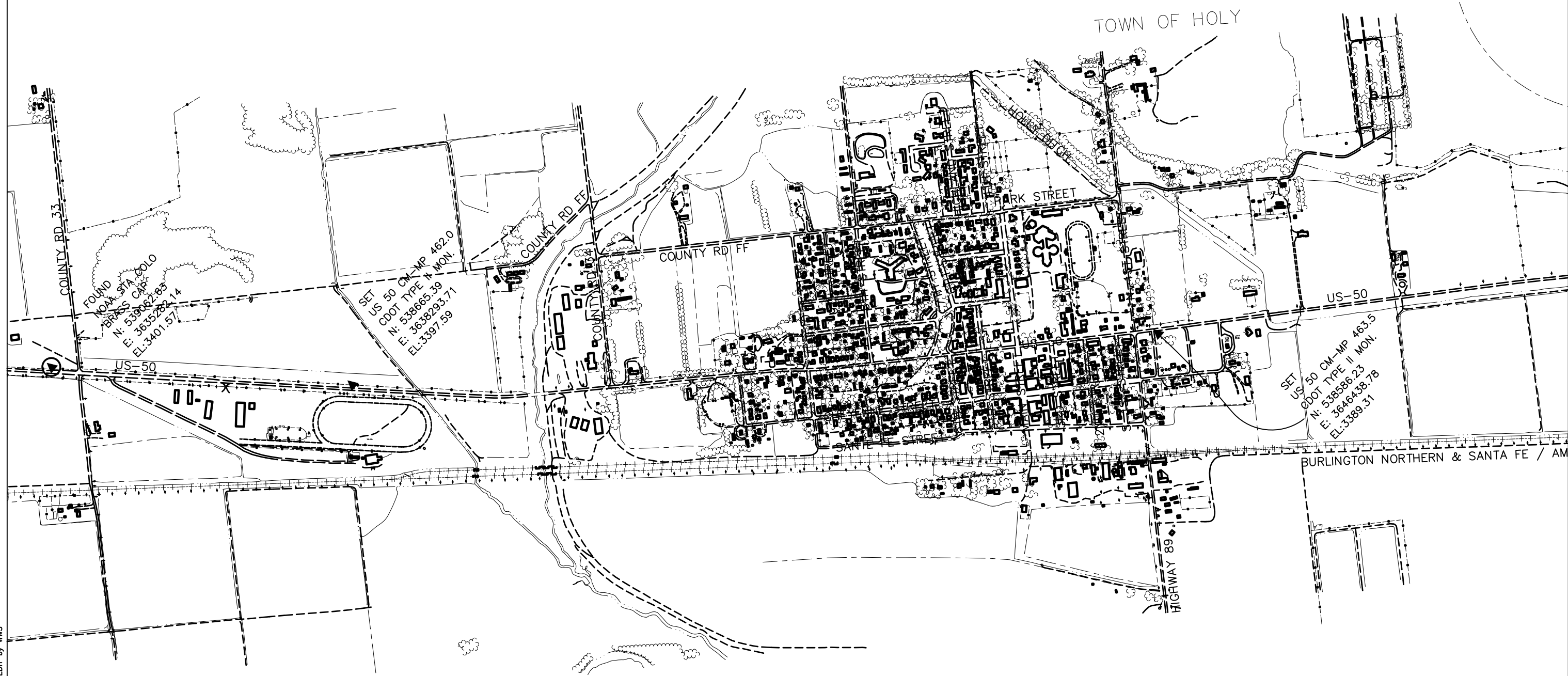


| Survey Control Diagram | | | | |
|---|----------------|---------------|-----------|---------------------|
| Plan Sheet | | | | |
| Project Number: NH 0504-037 | | | | |
| Project Location: US HWY 50 ZONE 9 | | | | |
| Project Location: MP 445.7 TO MP 467.5 (STATE LINE) | | | | |
| Project Code: | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 12812 | 12-14-01 | | 9 | 11 |

DEPOSITED THIS ____ DAY OF ____ 19__ AT ____ M., FOR INFORMATION ONLY IN BOOK ____ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE ____ RECEPTION NUMBER ____

SIGNED _____ DEPT. _____

zone9scd.dwg 14 DEC 2001 10:02:22.6 PLOT/EDIT by WWS



TOWN OF HOLY

PARK STREET

US-50

BURLINGTON NORTHERN & SANTA FE / AM

HIGHWAY 89

COUNTY RD FF

COUNTY RD FF

COUNTY RD 33

COUNTY RD 33

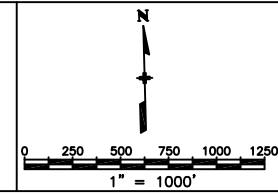


Region 2
905 Erie Avenue
Pueblo, CO 81002
Phone: (719) 546-5454 FAX: (719) 546-5414

Survey Unit: Michael Bouchard

| Sheet Revisions | | |
|-----------------|-------------|-----|
| mm/yy | DESCRIPTION | NO. |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

US HWY 50 MP 455.7 to MP 467.5
SURVEY CONTROL DIAGRAM
US HWY 50 ZONE 9
Prepared By:
Mountain Surveying and Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, Colorado 80231 (303) 306-1858
PROWERS COUNTY, COLORADO

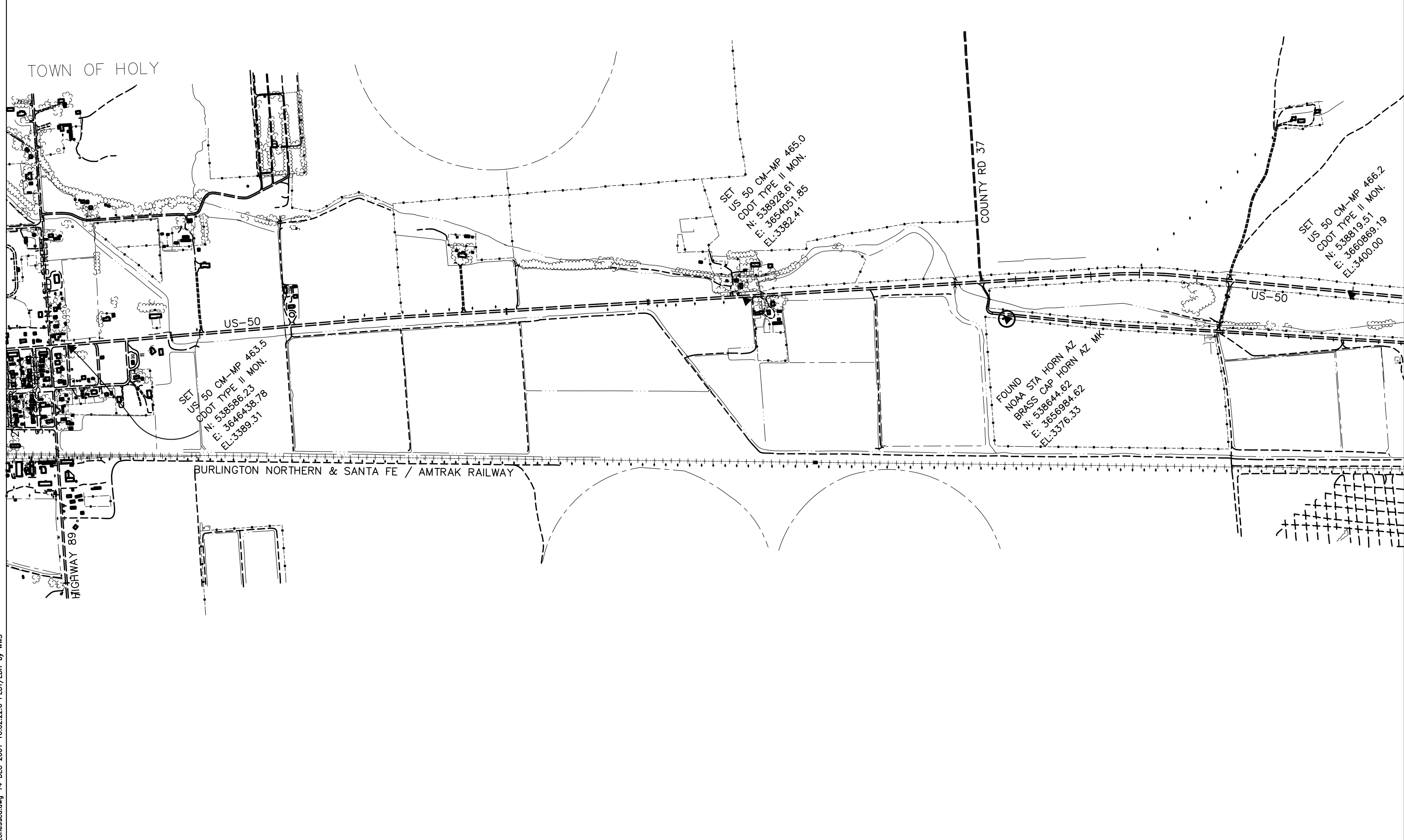


| Survey Control Diagram | | | | |
|---|----------------|---------------|-----------|---------------------|
| Plan Sheet | | | | |
| Project Number: NH 0504-037 | | | | |
| Project Location: US HWY 50 ZONE 9 | | | | |
| Project Location: MP 445.7 TO MP 467.5 (STATE LINE) | | | | |
| Project Code | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 12812 | 12-14-01 | | 10 | 11 |

DEPOSITED THIS DAY OF 19 AT M. FOR INFORMATION ONLY IN BOOK OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE RECEPTION NUMBER

SIGNED DEPT.

zone9sdc.dwg 14 DEC 2001 10:02:22.6 PLOT/EDIT by WWS



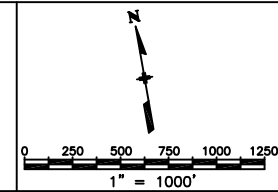


Region 2
905 Erie Avenue
Pueblo, CO 81002
Phone: (719) 546-5454 FAX: (719) 546-5414

Survey Unit: Michael Bouchard

| Sheet Revisions | | |
|-----------------|-------------|-----|
| mm/yy | DESCRIPTION | NO. |
| | | |
| | | |
| | | |
| | | |
| | | |

US HWY 50 MP 455.7 TO MP 467.5
SURVEY CONTROL DIAGRAM
US HWY 50 ZONE 9
Prepared By:
Mountain Surveying and Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, Colorado 80231 (303) 306-1858
PROWERS COUNTY, COLORADO

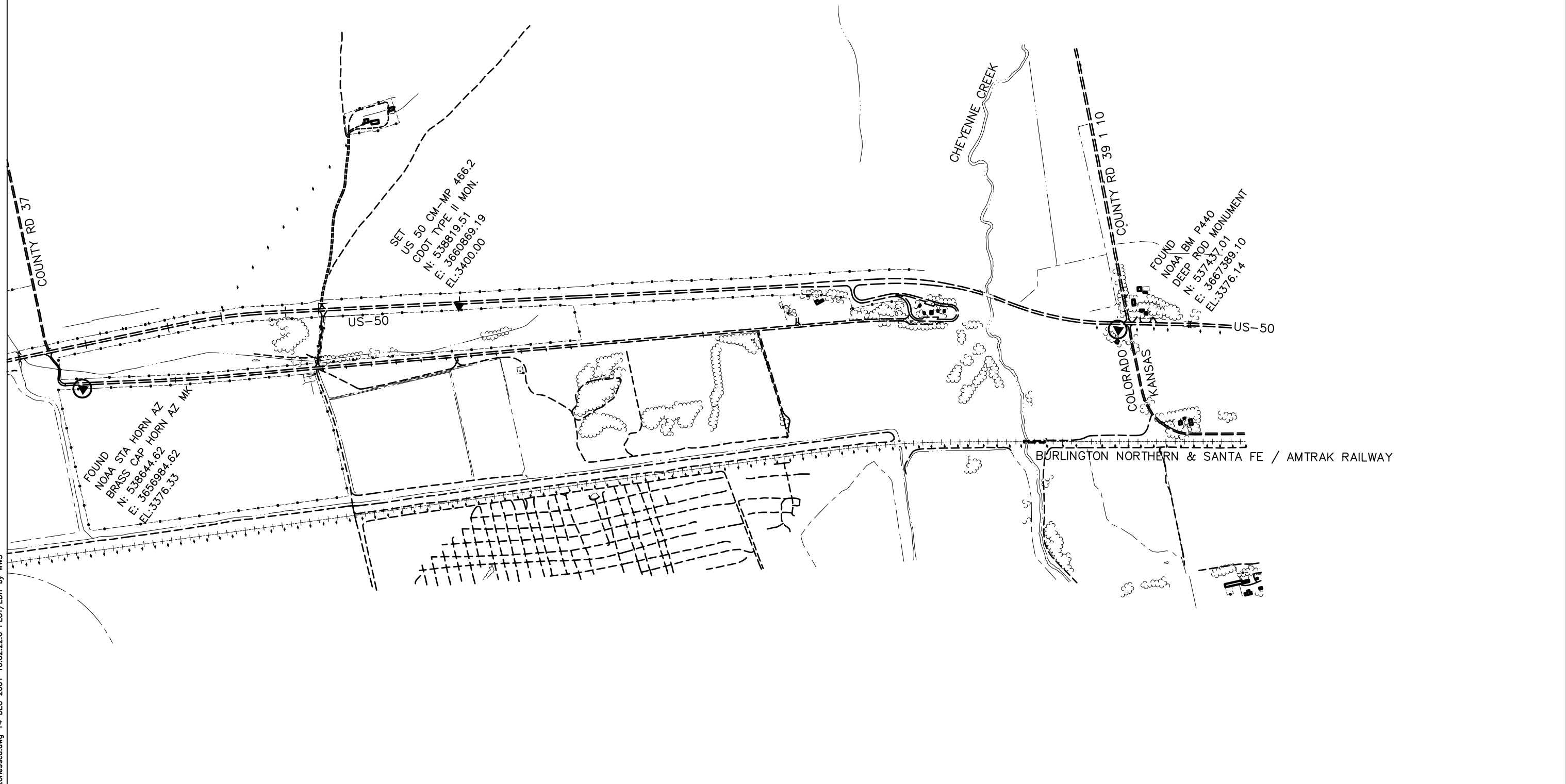


| Survey Control Diagram | | | | |
|---|----------------|---------------|-----------|---------------------|
| Plan Sheet | | | | |
| Project Number: NH 0504-037 | | | | |
| Project Location: US HWY 50 ZONE 9 | | | | |
| Project Location: MP 445.7 TO MP 467.5 (STATE LINE) | | | | |
| Project Code | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 12812 | 12-14-01 | | 11 | 11 |

DEPOSITED THIS DAY OF 19__ AT __ M., FOR INFORMATION ONLY IN BOOK OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE RECEPTION NUMBER

SIGNED _____ DEPT. _____

zone9scd.dwg 14 DEC 2001 10:02:22.6 PLOT/EDIT by WWS



Colorado Department of Transportation



P.O. Box 536
905 Erie Avenue
Pueblo, CO 81002
Phone: 719-546-5454 FAX: 719-546-5414

Region 2

TTA

| Sheet Revisions | | |
|-----------------|-------------|----------|
| Date | Description | Initials |
| mm/dd/yy | XXXXXXXX | XXX |
| | | |
| | | |
| | | |

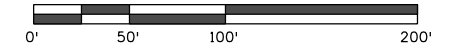
| Sheet Revisions | | |
|-----------------|-------------|----------|
| Date | Description | Initials |
| mm/dd/yy | XXXXXXXX | XXX |
| | | |
| | | |
| | | |

| Sheet Revisions | | |
|-----------------|-------------|----------|
| Date | Description | Initials |
| mm/dd/yy | XXXXXXXX | XXX |
| | | |
| | | |
| | | |

Right of Way Plans

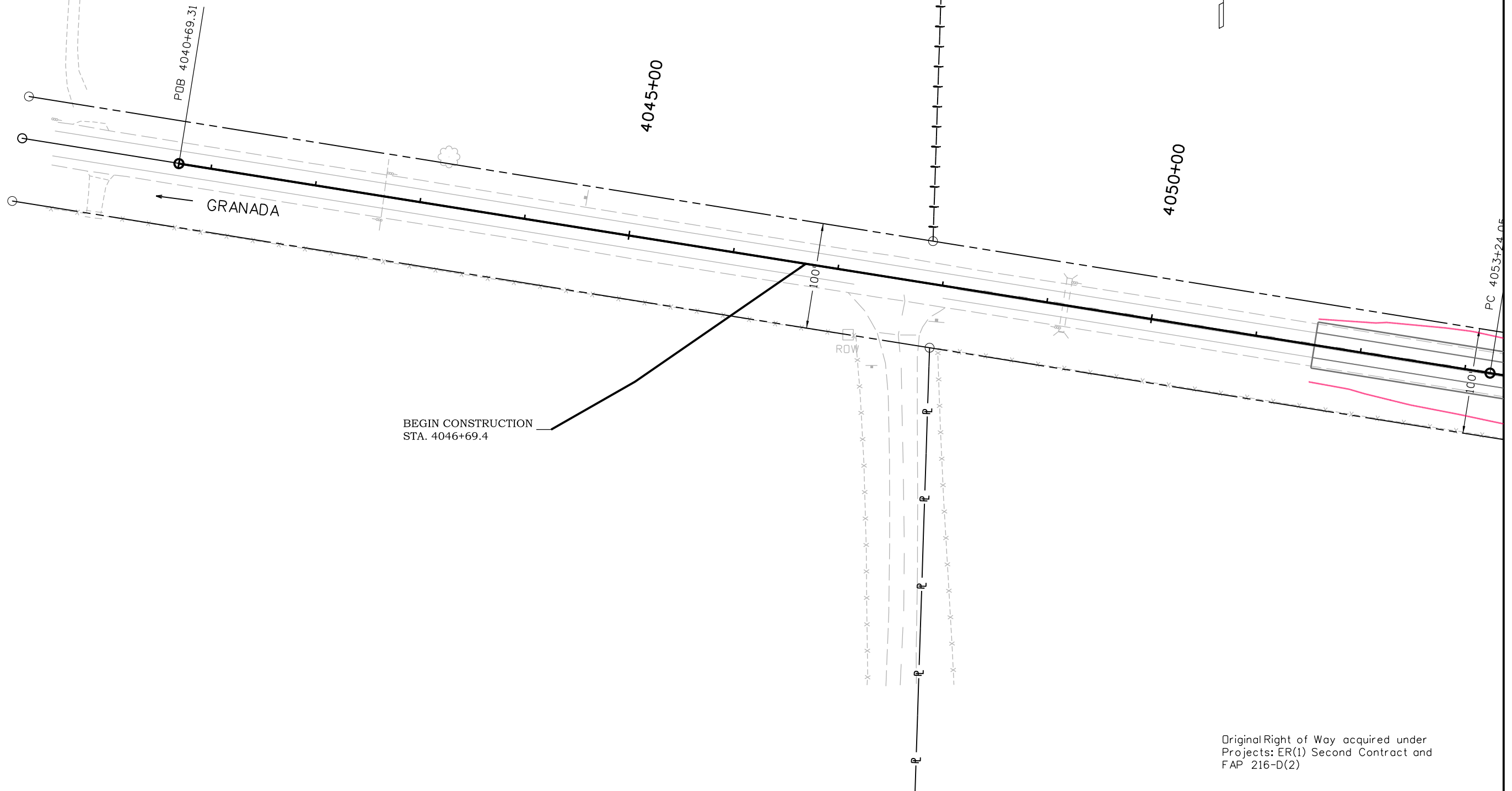
Plan Sheet

| | | | |
|--|-----------------|--------------|------------|
| Project Number: FBR 0505-045 | | | |
| Project Location: US 50 EAST AND WEST OF GRANADA | | | |
| M.P. 455.5 TO M.P. 456.5 | | | |
| Project Code: | Last Mod. Date: | Subset: | Sheet No.: |
| 18155 | 12/28/2012 | 7.01 of 7.06 | 7.01 |



NE ¼ SECTION 17
T. 23 S., R. 43 W.

NW ¼ SECTION 16
T. 23 S., R. 43 W.



12/28/2012 10:16:36 AM D:\Projects\SH 50\18155\RDW_Survey\Drawings\18155RDW_Plan_Sheet 1.dgn

Original Right of Way acquired under
Projects: ER(1) Second Contract and
FAP 216-D(2)



| Sheet Revisions | | |
|-----------------|-----------------|----------|
| Date | Description | Initials |
| 12/28/12 | Revised Parcels | LRL |
| | | |
| | | |
| | | |

| Sheet Revisions | | |
|-----------------|-------------|----------|
| Date | Description | Initials |
| mm/dd/yy | XXXXXXXX | XXX |
| | | |
| | | |
| | | |

| Sheet Revisions | | |
|-----------------|-------------|----------|
| Date | Description | Initials |
| mm/dd/yy | XXXXXXXX | XXX |
| | | |
| | | |
| | | |

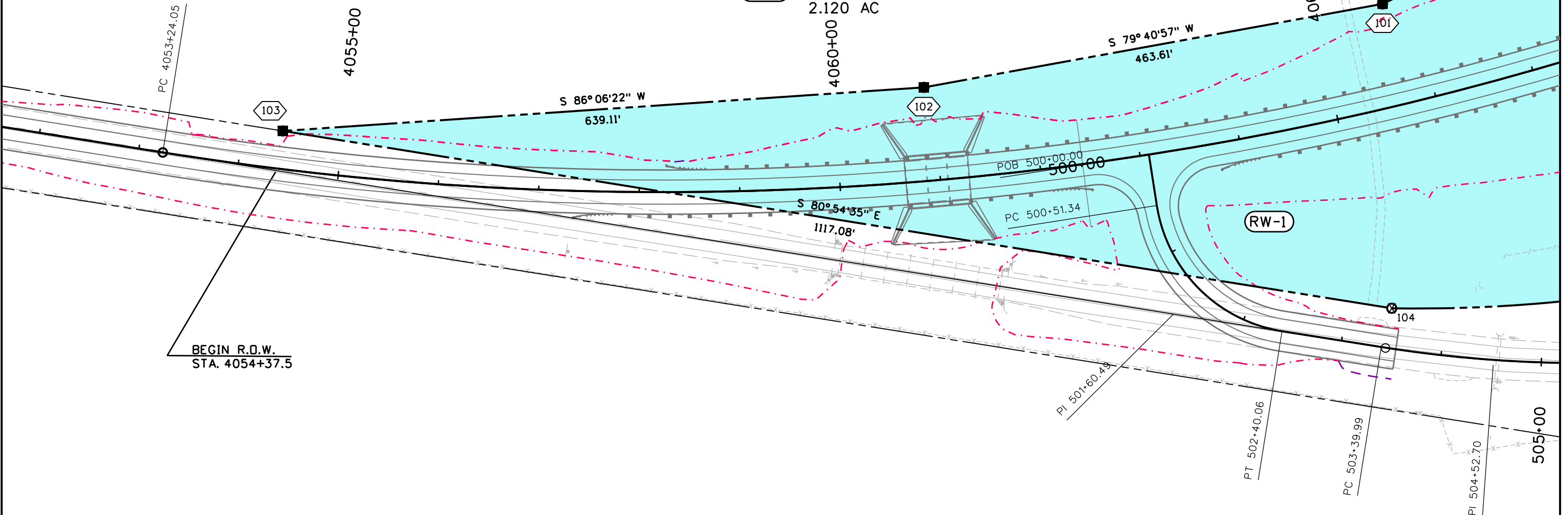
| | | | |
|--|-----------------|--------------|------------|
| Project Number: FBR 0505-045 | | | |
| Project Location: US 50 EAST AND WEST OF GRANADA | | | |
| M.P. 355.5 TO M.P. 356.5 | | | |
| Project Code: | Last Mod. Date: | Subset: | Sheet No.: |
| 18155 | 12/28/2012 | 7.01 of 7.06 | 7.02 |

NW ¼ SECTION 16
T. 23 S., R. 43 W.



- (RW-1)** J-S FARMS INC
11.640 AC
- (RW-2)** DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WILDLIFE
3.008 AC.
- (PE-3)** BNSF RAILROAD
2.120 AC

Proposed Centerline
Δc = 36° 31' 28"
Tc = 1039.46'
Lc = 2008.03'
Rc = 3150.00'



BEGIN R.O.W.
STA. 4054+37.5

12/28/2012 lucasi1:26:17 PM D:\Projects\SH 50\18155\RDW_Survey\Drawings\18155RDW_Plan Sheet 2.dgn

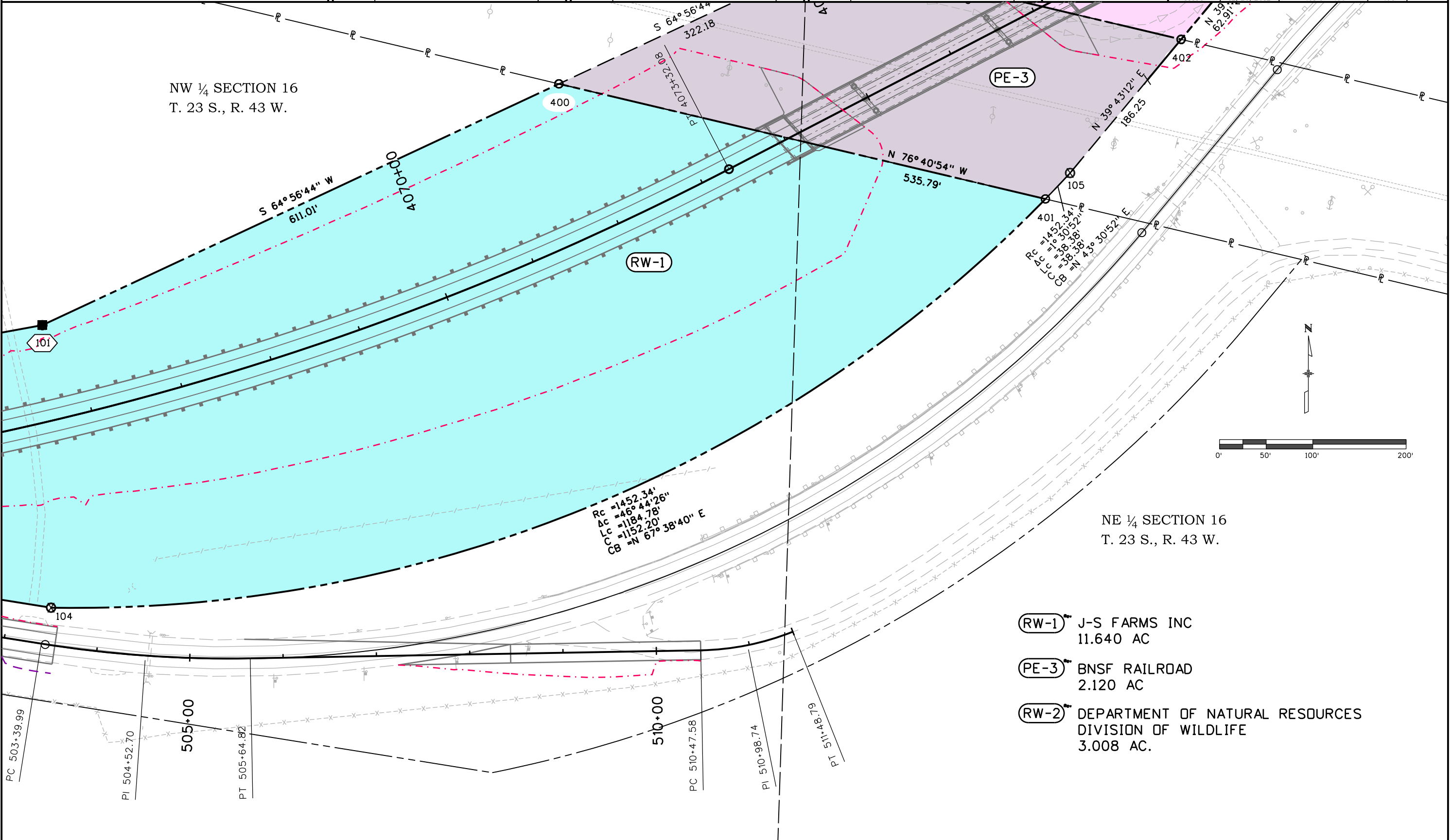


| Sheet Revisions | | |
|-----------------|-----------------|----------|
| Date | Description | Initials |
| 12/28/12 | Revised Parcels | LRL |
| | | |
| | | |
| | | |

| Sheet Revisions | | |
|-----------------|-------------|----------|
| Date | Description | Initials |
| mm/dd/yy | XXXXXXXX | XXX |
| | | |
| | | |
| | | |

| Sheet Revisions | | |
|-----------------|-------------|----------|
| Date | Description | Initials |
| mm/dd/yy | XXXXXXXX | XXX |
| | | |
| | | |
| | | |

| | | | |
|--|-----------------|--------------|------------|
| Project Number: FBR 0505-045 | | | |
| Project Location: US 50 EAST AND WEST OF GRANADA | | | |
| M.P. 455.5 TO M.P. 456.5 | | | |
| Project Code: | Last Mod. Date: | Subset: | Sheet No.: |
| 18155 | 12/28/2012 | 7.01 of 7.06 | 7.03 |



NW ¼ SECTION 16
T. 23 S., R. 43 W.

NE ¼ SECTION 16
T. 23 S., R. 43 W.

- (RW-1)** J-S FARMS INC
11.640 AC
- (PE-3)** BNSF RAILROAD
2.120 AC
- (RW-2)** DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WILDLIFE
3.008 AC.



| Sheet Revisions | | |
|-----------------|-----------------|----------|
| Date | Description | Initials |
| 12/28/12 | Revised Parcels | LRL |
| | | |
| | | |

| Sheet Revisions | | |
|-----------------|-------------|----------|
| Date | Description | Initials |
| mm/dd/yy | XXXXXXXX | XXX |
| | | |
| | | |

| Sheet Revisions | | |
|-----------------|-------------|----------|
| Date | Description | Initials |
| mm/dd/yy | XXXXXXXX | XXX |
| | | |
| | | |

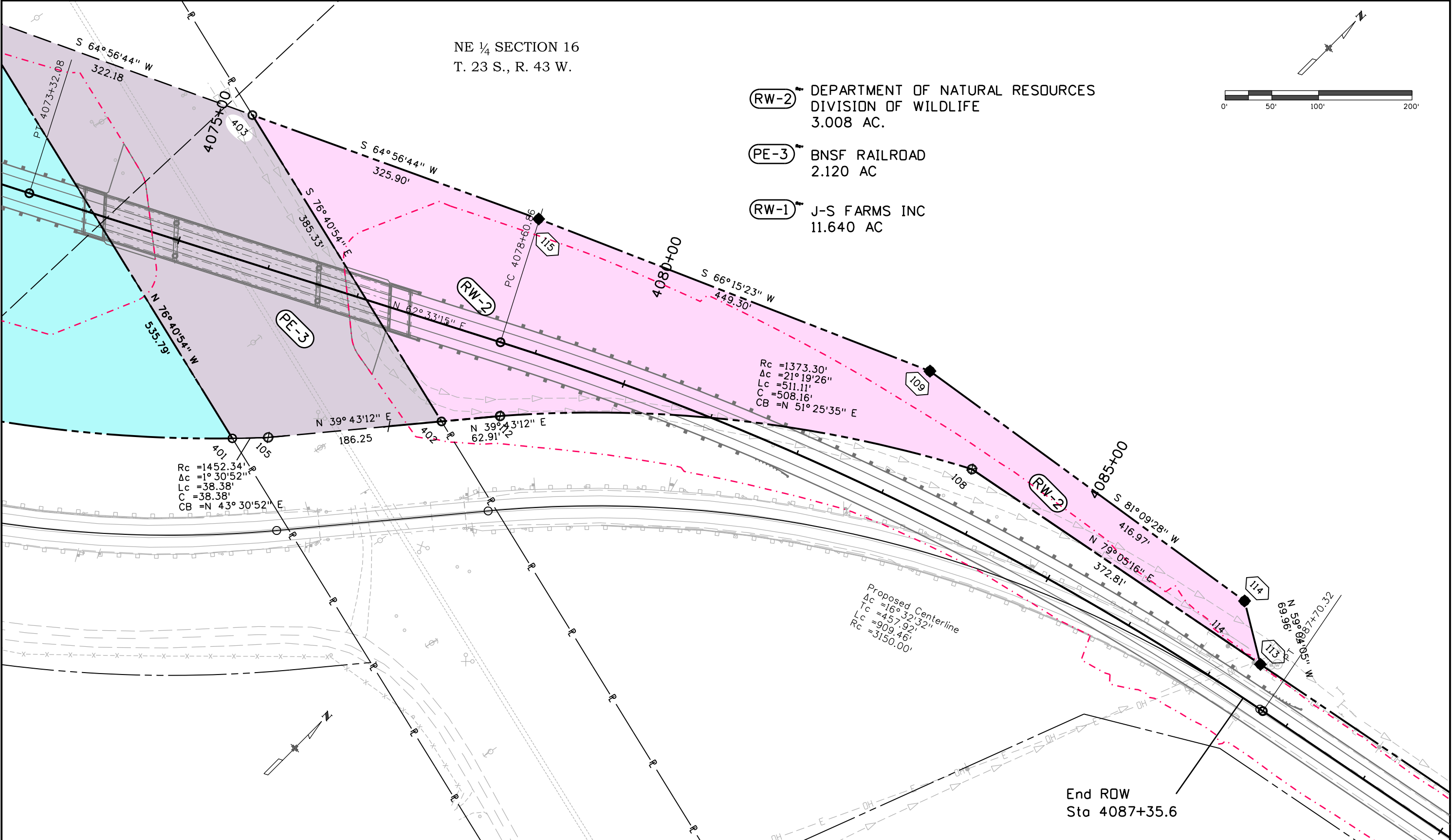
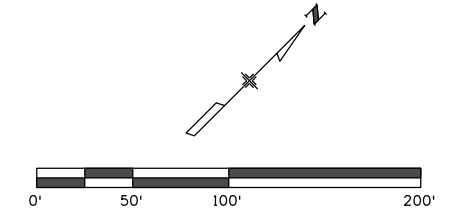
| | | | |
|--|-----------------|--------------|-----------|
| Project Number: FBR 0505-045 | | | |
| Project Location: US 50 EAST AND WEST OF GRANADA | | | |
| M.P. 455.5 TO M.P. 456.5 | | | |
| Project Code: | Last Mod. Date: | Subset | Sheet No. |
| 18155 | 12/28/2012 | 7.01 of 7.06 | 7.04 |

NE ¼ SECTION 16
T. 23 S., R. 43 W.

(RW-2) DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WILDLIFE
3.008 AC.

(PE-3) BNSF RAILROAD
2.120 AC

(RW-1) J-S FARMS INC
11.640 AC



12/31/2012 lucasi 11:36:32 AM D:\Projects\SH 50\18155\RDW_Survey\Drawings\18155RDW_Plan Sheet 4.dgn

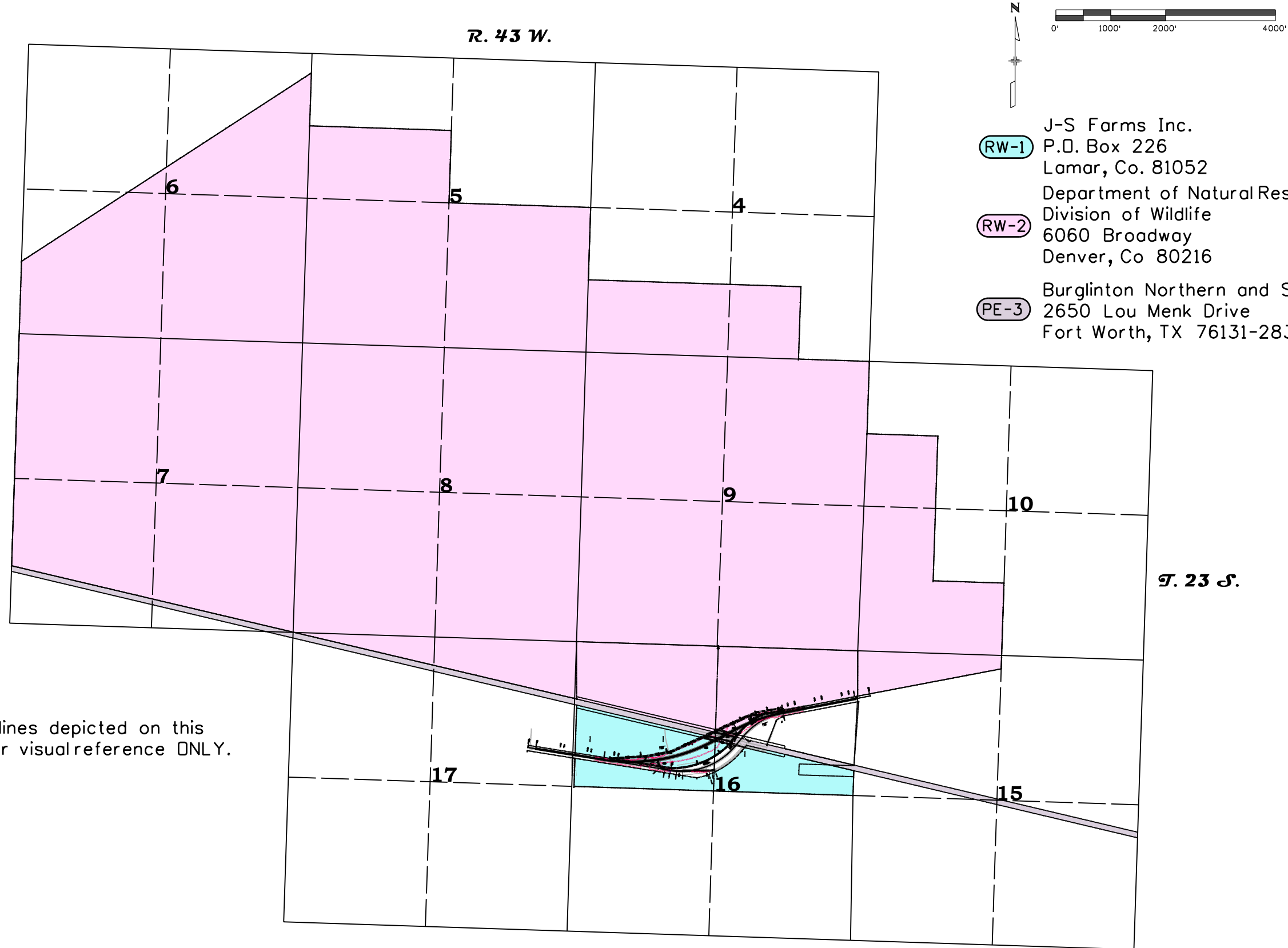


| Sheet Revisions | | |
|-----------------|-----------------|----------|
| Date | Description | Initials |
| 12/28/12 | Revised Parcels | LRL |
| | | |
| | | |
| | | |

| Sheet Revisions | | |
|-----------------|-------------|----------|
| Date | Description | Initials |
| mm/dd/yy | XXXXXXXX | XXX |
| | | |
| | | |
| | | |

| Sheet Revisions | | |
|-----------------|-------------|----------|
| Date | Description | Initials |
| mm/dd/yy | XXXXXXXX | XXX |
| | | |
| | | |
| | | |

| Right of Way Plans | | | |
|--|----------------|--------------|-----------|
| Ownership Sheet | | | |
| Project Number: FBR 0505-045 | | | |
| Project Location: US 50 EAST AND WEST OF GRANADA | | | |
| M.P. 455.5 TO M.P. 456.5 | | | |
| Project Code: | Last Mod. Date | Subset | Sheet No. |
| 18155 | 12/28/2012 | 8.01 of 8.01 | 8.01 |



- (RW-1)** J-S Farms Inc.
P.O. Box 226
Lamar, Co. 81052
- (RW-2)** Department of Natural Resources
Division of Wildlife
6060 Broadway
Denver, Co 80216
- (PE-3)** Burglinton Northern and Santa Fe Railroad
2650 Lou Menk Drive
Fort Worth, TX 76131-2830

Note: All Aliquot lines depicted on this diagram are for visualreference ONLY.