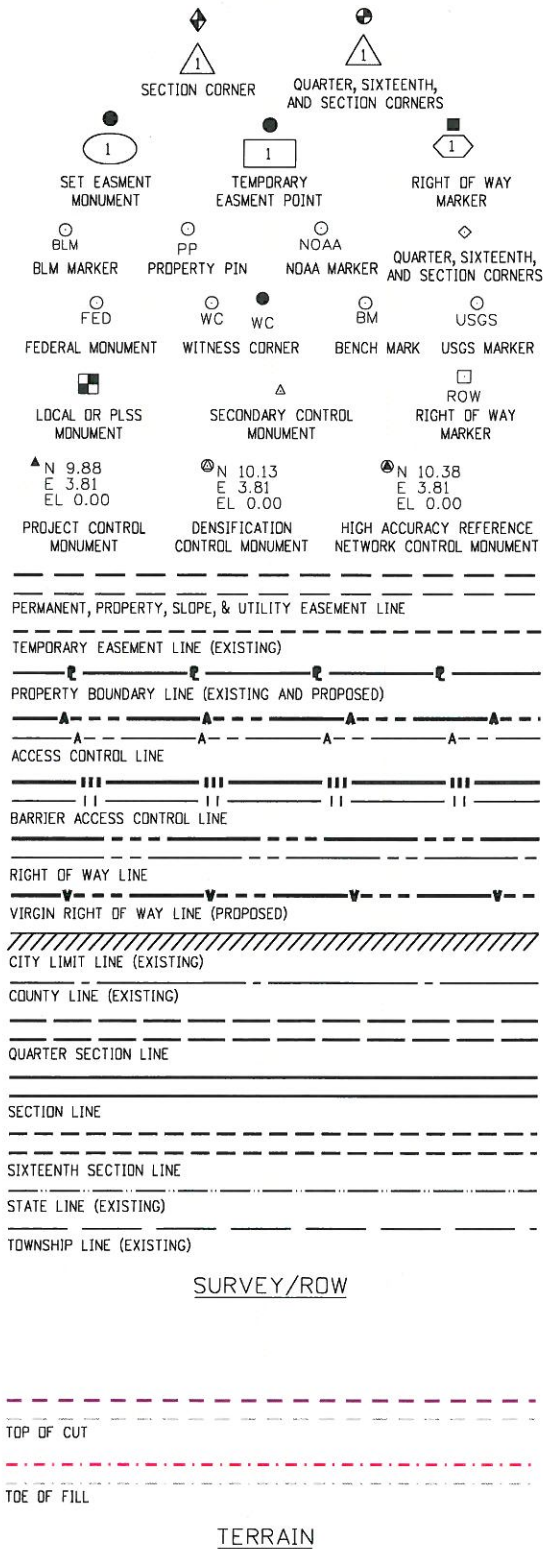


Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
12-19-2011	Chg to 2.01, 7.01 & 8.01	RBE		XXXXXXXX	XXX		XXXXXXXX	XXX

Right of Way Plans			
Title Sheet			
Project Number: NH 0502-065			
Project Location: SH 50 CERRO SLIDE REPAIR - PHASE 2			
MILEPOST 107			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
18145	06-28-2011	1.01 of 1.01	1.01

STANDARD SYMBOLS

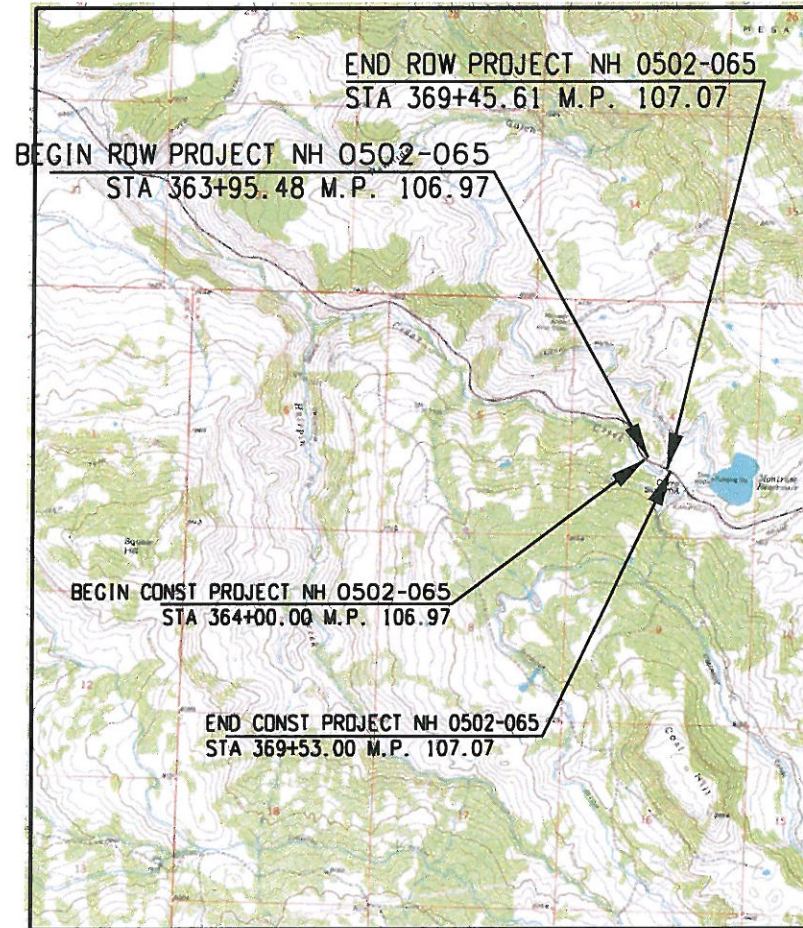


DEPARTMENT OF TRANSPORTATION

STATE OF COLORADO

**RIGHT OF WAY PLANS OF PROPOSED
 FEDERAL AID PROJECT NO. NH 0502-065
 STATE HIGHWAY NO. 50
 MONTROSE COUNTY**

R.O.W. Length of Project = 0.10 Mile
 Const. Length of Project = 0.16 Mile



PROJECT LOCATION MAP



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).

SHEET NO.	INDEX OF SHEETS
1.01	(1) Title Sheet
2.01	(1) Tabulation of Properties
3.01	(1) Project Control Diagram
4.01	(1) Land Survey Control Diagram
5.01	(1) Monumentation Sheets
NA	(NA) Tabulation of Road Approach Sheets
7.01	(1) Plan Sheets
8.01	(1) Ownership Map

(7) Total Sheets

Scales of Original 11x17 Drawings
 Plan Sheets 1"=100'
 Ownership Map 1"=400'

Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of S89° 22'13"E from CM-MP 107.25 to CM-MP 107.30. Both monuments are CDDOT Type II, marked appropriately for their milepost location and control position. The survey data was obtained from a Global Positioning System (GPS) survey base on the Colorado High Accuracy Reference Network (CHARN). As Provided by CDDOT.

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 Land Title Guarantee Company for URS Corporation.
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 CDDOT 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, Ronald E. Iik, 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. 24313

Sheet Revisions		
Date	Description	Initials

Sheet Revisions		
Date	Description	Initials

Sheet Revisions		
Date	Description	Initials

Prepared By:
URS
 URS Corporation
 8181 East Tufts Avenue
 Denver, CO 80237
 (303) 740-2600

Project Control Diagram			
Coordinate Tables			
Project Number: NH 0502-065			
Project Location: SH 50 CERRO SLIDE REPAIR - PHASE 2			
MILEPOST 107			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
18145	07-07-2011	3.01 of 3.01	3.01

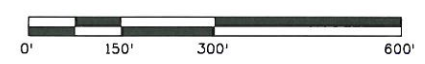
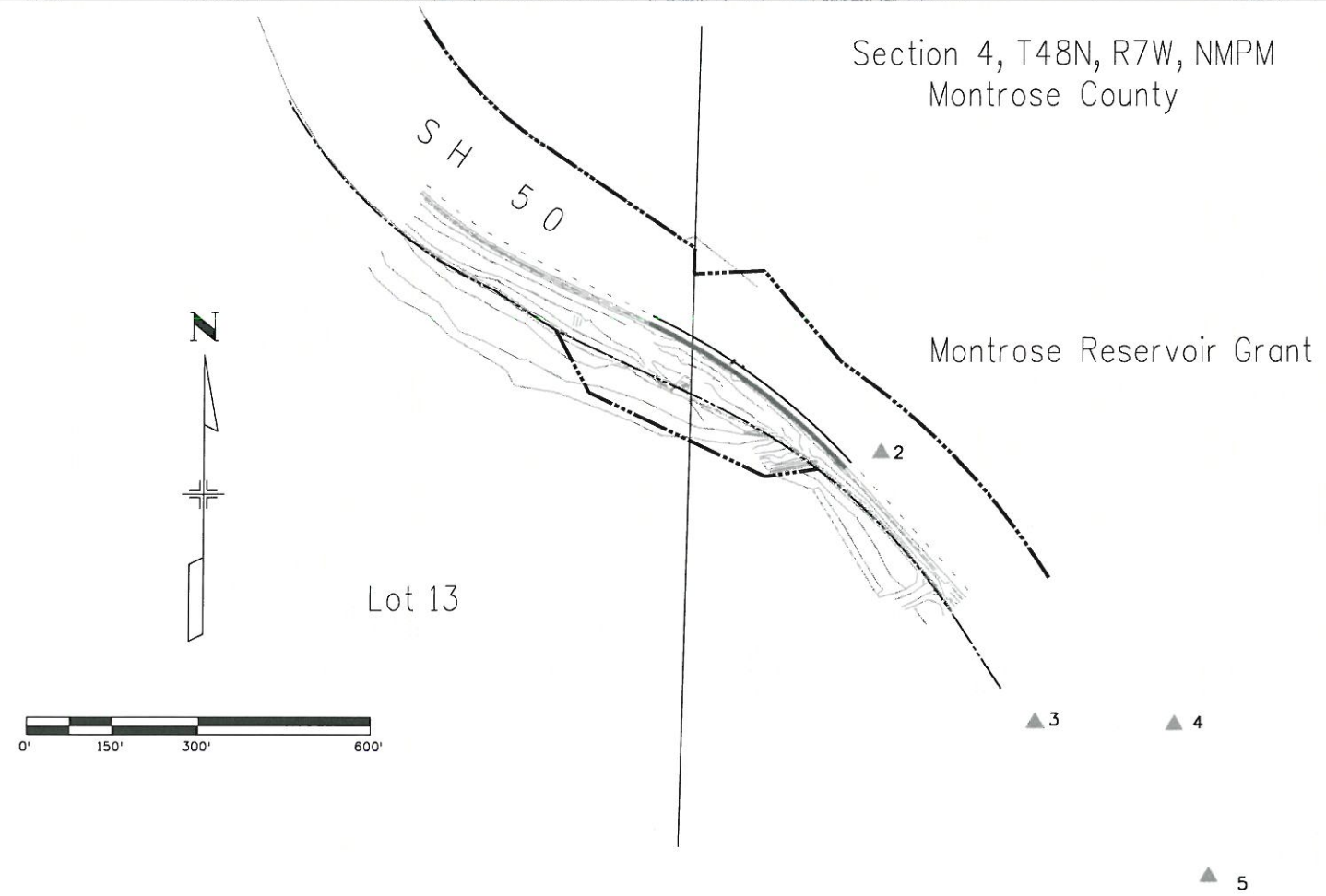
Project number: NH 0502-065
 Project identifier: 18145
 Route 50, Milepost 107
 Project location: Montrose County, Colorado
 Project Latitude 38.26345
 Project Longitude 107.363055
 Project Elevation 2323.4750m
 Zone Colorado South
 Scale Factor 1.0000017639
 Combined Factor 1.00035938671
 Northing Reduction 500000
 Easting Reduction 700000
 Units are METERS.



PROJECT COORDINATE TABLE				
Point No.	Project Coordinates		Elev(ft) (NAVD88)	Description
	Northing(ft)	Easting(ft)		
2	15189.76	91050.04	7938.76	MP 107.20
3	14719.66	91321.74	7995.29	MP 107.25
4	14716.36	91564.72	7990.49	MP 107.30
5	14451.39	91625.60	7966.07	MP 107.35



GEODETIC COORDINATE SUMMARY TABLE									
Point No.	Geodetic Coordinates NAD-83(XX) (CHARN)		Elip Height (NAVD88)(m)	Ortho Height (m)	Mapping Angle	Grid Scale Factor	NAD 83(XX) Zone Colorado South		Description
	Latitude(N)	Longitude(W)					SP Northing(m)	SP Easting(m)	
2	38° 26' 46.29039" N	107° 38' 28.54377" W	2404.248	2419.739	-1° 18' 48.25149"	1.000002372	504448.557	727490.657	CDOT TYPE II CONTROL MONUMENT
3	38° 26' 41.70786" N	107° 38' 24.99541" W	2421.496	2436.969	-1° 18' 46.07500"	1.000002135	504305.321	727573.443	CDOT TYPE II CONTROL MONUMENT
4	38° 26' 41.73029" N	107° 38' 21.94228" W	2420.031	2435.506	-1° 18' 44.20228"	1.000002136	504304.316	727647.477	CDOT TYPE II CONTROL MONUMENT
5	38° 26' 39.12647" N	107° 38' 21.10139" W	2412.576	2428.063	-1° 18' 43.68649"	1.000002002	504223.582	727666.024	CDOT TYPE II CONTROL MONUMENT



THE INFORMATION CONTAINED HEREIN WAS OBTAINED FROM CDOT SURVEY CONTROL DIAGRAM AS PROVIDED BY REGION 3. THE RELATIVITY OF THE CONTROL WAS CONFIRMED AS A PART OF THIS SURVEY. VERIFICATION OF THE CONTROL ON A BROADER SCALE WAS NOT A PART OF THIS CONTRACT.

THIS PROJECT CONTROL DIAGRAM IS NOT A BOUNDARY SURVEY OF THE ADJOINING PROPERTY AND IS PREPARED FOR THE COLORADO DEPARTMENT OF TRANSPORTATION PURPOSES ONLY. NO SEARCH FOR, EVALUATION OR DETERMINATION OF PROPERTY BOUNDARY EVIDENCE HAS BEEN MADE BEYOND WHAT IS INDICATED HEREIN.

ALIQUOT LINES AS INDICATED ARE FOR GRAPHIC PURPOSES ONLY. NO SECTION BREAKDOWNS WERE PERFORMED IN THIS SURVEY.

NO GUARANTEE AS TO THE ACCURACY OF THE ATTACHED INFORMATION CONTAINED HEREIN IS EITHER STATED OR IMPLIED UNLESS THIS COPY BEARS AN ORIGINAL SIGNATURE OF THE PROFESSIONAL LAND SURVEYOR HEREON NAMED.

COORDINATES ON THIS PROJECT ARE FOR THE EXCLUSIVE USE OF THE CDOT FOR THE CONSTRUCTION OF THIS PROJECT AND ARE CONSIDERED PROJECT COORDINATES ONLY.

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 AFTER THE DATE OF THE ATTESTMENT SHOWN HEREIN.

REFER TO 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.

SURVEYOR STATEMENT (PROJECT CONTROL DIAGRAM)

I, Ronald E. Ilk, 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. 24313
 For and on Behalf of URS Corporation

Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials

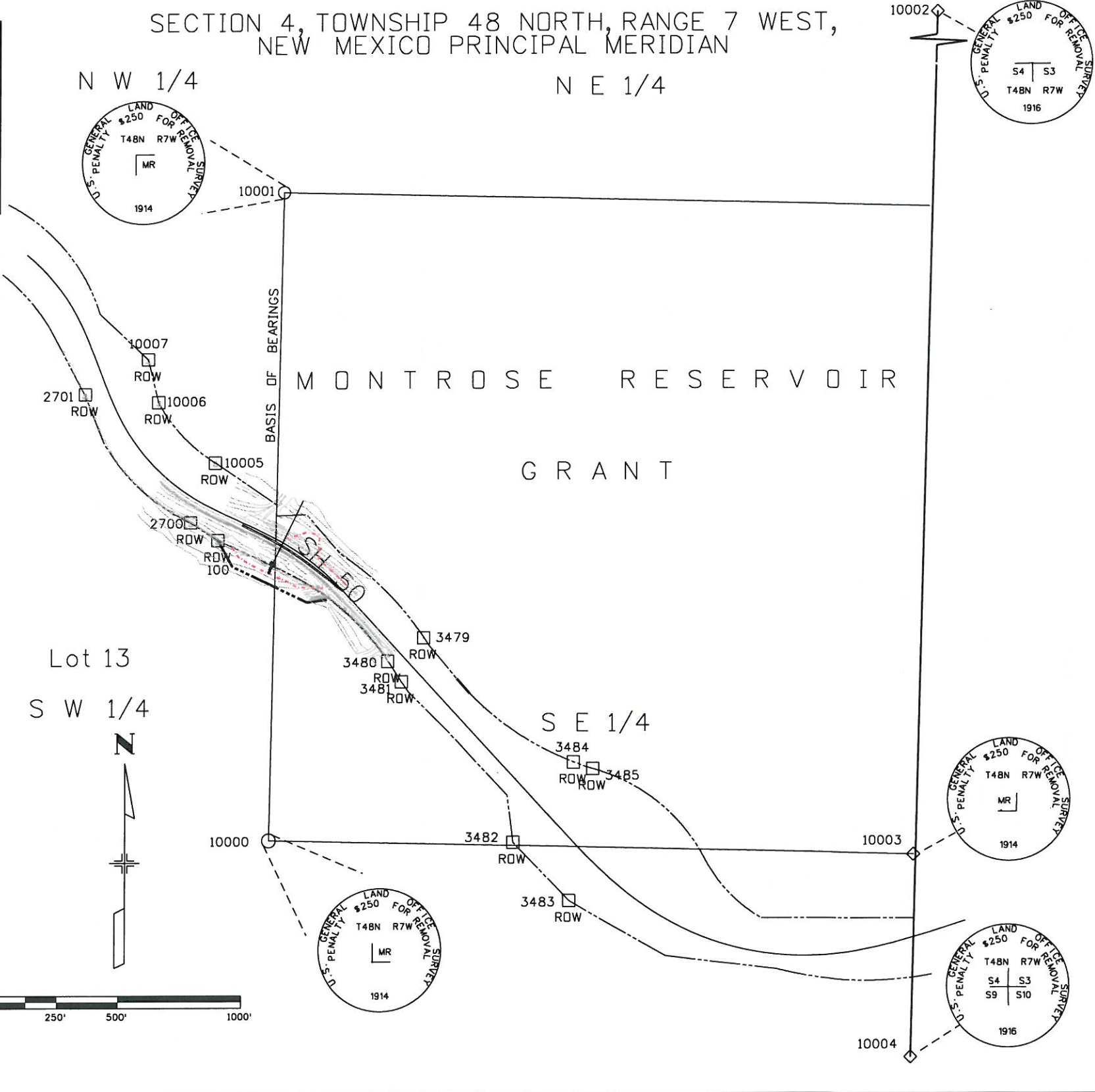
◇ FOUND ALIQUOT MONUMENT COORDINATE TABLE

Point No.	Northing(ft)	Easting(ft)	Description
10000	14177.80	90692.46	FND 3 1/4" GLO BRASS CAP "SW MR 1914"
10001	16822.00	90751.90	FND 3 1/4" GLO BRASS CAP "NW MR 1914"
10002	20005.20	93479.47	FND 2 1/2" GLO BRASS CAP "NE SEC 4 1916"
10003	14119.31	93330.56	FND 3 1/4" GLO BRASS CAP "SE MR 1914"
10004	13294.95	93320.26	FND 2 1/2" GLO BRASS CAP "SE SEC 4 1916"

□ ROW FOUND R.O.W. MONUMENT COORDINATE TABLE

Point No.	Northing(ft)	Easting(ft)	Description
100	15403.62	90481.77	FND CDOH 1 1/2" ALUM CAP
10005	15720.42	90471.69	FND CDOH 1 1/2" ALUM CAP
10006	15965.82	90240.74	FND CDOH 1 1/2" ALUM CAP
10007	16140.42	90197.41	FND CDOH 1 1/2" ALUM CAP
2700	15475.25	90370.21	FND SHD 3 1/4" BRASS CAP
2701	15997.91	89937.84	FND CDOH 1 1/2" ALUM CAP
3479	15004.43	91324.19	"T_ROW Marker" Provided by Region 3
3480	14908.29	91177.65	"T_ROW Marker" Provided by Region 3
3481	14825.39	91232.89	"T_ROW Marker" Provided by Region 3
3482	14170.11	91688.11	"T_ROW Marker" Provided by Region 3
3483	13931.66	91917.52	"T_ROW Marker" Provided by Region 3
3484	14495.25	91935.80	"T_ROW Marker" Provided by Region 3
3485	14469.58	92014.91	"T_ROW Marker" Provided by Region 3

SECTION 4, TOWNSHIP 48 NORTH, RANGE 7 WEST,
 NEW MEXICO PRINCIPAL MERIDIAN



THIS LAND SURVEY CONTROL DIAGRAM IS NOT A COMPLETE BOUNDARY SURVEY OF THE ADJOINING PROPERTY AND IS PREPARED FOR THE COLORADO DEPARTMENT OF TRANSPORTATION PURPOSES ONLY. NO SEARCH FOR, EVALUATION OR DETERMINATION OF PROPERTY BOUNDARY EVIDENCE HAS BEEN MADE BEYOND WHAT IS INDICATED HEREIN.

ALIQUOT LINES AS INDICATED ARE FOR GRAPHIC PURPOSES ONLY. NO SECTION BREAKDOWNS WERE PERFORMED IN THIS SURVEY.

BASIS OF BEARINGS: BEARINGS USED IN THE CALCULATIONS OF THIS LAND SURVEY CONTROL DIAGRAM ARE BASED UPON THE WEST LINE OF THE MONTROSE RESERVOIR GRANT, BEING MONUMENTED BY FOUND 3 1/4" BRASS GENERAL LAND OFFICE BRASS CAPS, STAMPED 'MR (CORNER) - 1914' (POINTS 10000 & 10001).

NO GUARANTEE AS TO THE ACCURACY OF THE ATTACHED INFORMATION CONTAINED HEREIN IS EITHER STATED OR IMPLIED UNLESS THIS COPY BEARS AN ORIGINAL SIGNATURE OF THE PROFESSIONAL LAND SURVEYOR HEREON NAMED.

COORDINATES ON THIS PROJECT ARE FOR THE EXCLUSIVE USE OF THE CDDT FOR THE CONSTRUCTION OF THIS PROJECT AND ARE CONSIDERED PROJECT COORDINATES ONLY.

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 AFTER THE DATE OF THE ATTESTMENT SHOWN HEREIN.

I, RONALD E. ILK, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, HEREBY STATE THAT THIS LAND SURVEY CONTROL DIAGRAM WAS PREPARED UNDER MY DIRECT SUPERVISION FROM A FIELD SURVEY PERFORMED UNDER MY SUPERVISION AND CHECKING FOR AND ON BEHALF OF URS CORPORATION, AND IS NOT A LAND SURVEY PLAT OR RIGHT OF WAY SURVEY PLAT, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS LAND SURVEY CONTROL DIAGRAM, AS SHOWN, MEETS THE MINIMUM SURVEY TOLERANCES OF A TYPE 'B' SURVEY AS INDICATED IN THE CDDT SURVEY MANUAL AT CHAPTER THREE.

COLORADO REGISTERED
 RONALD E. ILK
 4/3/12
 24313
 PROFESSIONAL LAND SURVEYOR

RONALD E. ILK, P.L.S. 24313
 FOR AND ON BEHALF OF URS CORPORATION
 8181 E TUFTS AVE
 DENVER, CO 80237
 (303) 740-2600

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

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

Prepared By:
URS
 URS Corporation
 8181 East Tufts Avenue
 Denver, CO 80237
 (303) 740-2600

Right of Way Plans			
Monumentation Sheet			
Project Number: NH 0502-065			
Project Location: SH 50 CERRO SLIDE REPAIR - PHASE 2			
MILEPOST 107			
Project Code:	Last Mod. Date	Subset	Sheet No.
18145	06-28-11	5.01 of 5.01	5.01

TABULATION OF R.O.W. MONUMENTS TO BE SET

Point No.	Northing(ft)	Easting(ft)	Description	Station	Offset
101	15295.61	90539.78	CDOT TYPE 1 ROW MONUMENT	364+93.92	180.76' RT
102	15148.84	90847.85	CDOT TYPE 1 ROW MONUMENT	368+87.58	136.17' RT
110	15161.75	90939.75	CDOT TYPE 1 ROW MONUMENT	369+45.61	61.77' RT



QUANTITY OF MONUMENTS TO BE SET

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

General Notes:

- All centerline and offset stationing may not represent the centerline as constructed in the field.
 - 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.
 - 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.
- COORDINATE DATUM: Project coordinates are modified Colorado State Plane South Zone NAD '83/(92) coordinates. The combined elevation/scale factor used to modify the coordinates from state plane to project coordinates is 1.00035938671. The resulting project coordinates are truncated by 500,000m in the Northing and 700,000m in the Easting after converting from state plane coordinates to project coordinates. The CHARN is based on the NAD '83/(92) datum. Project Coordinates Northing US Survey Feet = (State Plane Coordinate Northing * 1.00035938671 - 500,000) * (3937/1200). Project Coordinates Easting US Survey Feet = (State Plane Coordinate Easting * 1.00035938671 - 700,000) * (3937/1200).

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.

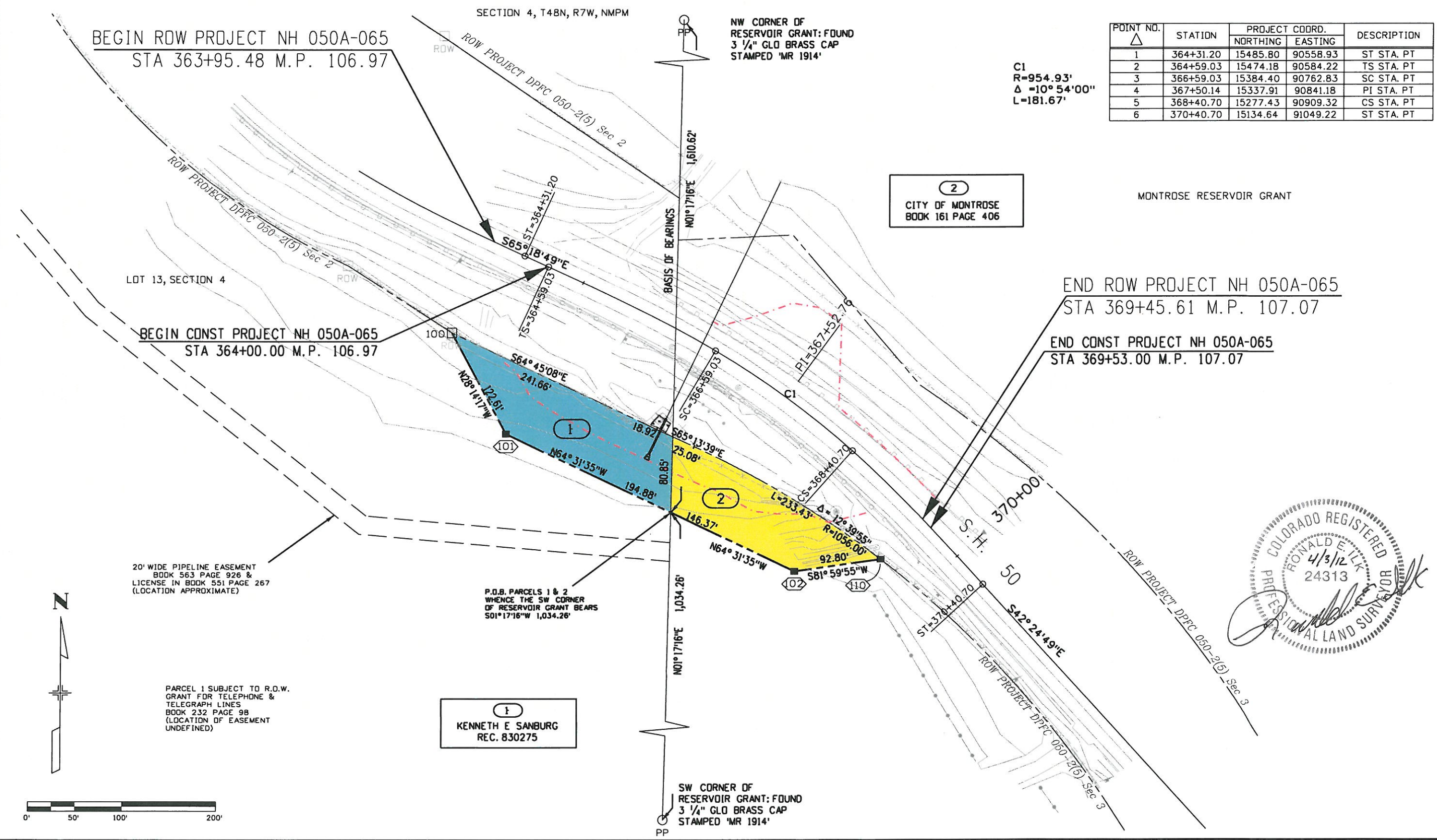
SURVEYOR STATEMENT (R.O.W. MONUMENTS) I, <u>Ronald E. Ilk</u> , a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation that based upon my knowledge, information and belief, adequate research, calculations and evaluation of survey evidence 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. 24313	
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Sheet Revisions		
Date	Description	Initials
12-19-2011	Name change Parcel 1	RBE

Sheet Revisions		
Date	Description	Initials

Sheet Revisions		
Date	Description	Initials

Right of Way Plans			
Plan Sheet			
Project Number: NH 0502-065			
Project Location: SH 50 CERRO SLIDE REPAIR - PHASE 2			
MILEPOST 107			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
18145	7-7-11	7.01 of 7.01	7.01



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Sheet Revisions		
Date	Description	Initials
12-19-2011	Name Change Parcel 1	RBE

Sheet Revisions		
Date	Description	Initials

Sheet Revisions		
Date	Description	Initials

SECTION 4, T48N, R7W, NMPM

