



1420 2nd Street
Greeley, CO 80631
Phone: 970-350-2161 FAX: 970-350-2178

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

Right of Way Plans			
Title Sheet			
Project Number:	STA 3921-013		
Project Location:	SH392 Windsor to Lucerne		
Project Code:	Last Mod. Date	Subset	Sheet No.
19163	12-4-2014	1.01 of 1.01	1.01

DEPARTMENT OF TRANSPORTATION

STATE OF COLORADO

RIGHT OF WAY PLANS OF PROPOSED FEDERAL AID PROJECT NO. STA 3921-013 STATE HIGHWAY NO. 392 WELD COUNTY

SHEET NO.	INDEX OF SHEETS
1.01	(1) Title Sheet
2.01	(1) Tabulation of Properties
3.01-3.03	(3) Project Control Diagram
4.01-4.02	(2) Land Survey Control Diagram
5.01	(1) Monumentation Sheets
6	(NA) Tabulation of Road Approach Sheets
7.01-7.03	(3) Plan Sheets
8.01	(1) Ownership Map

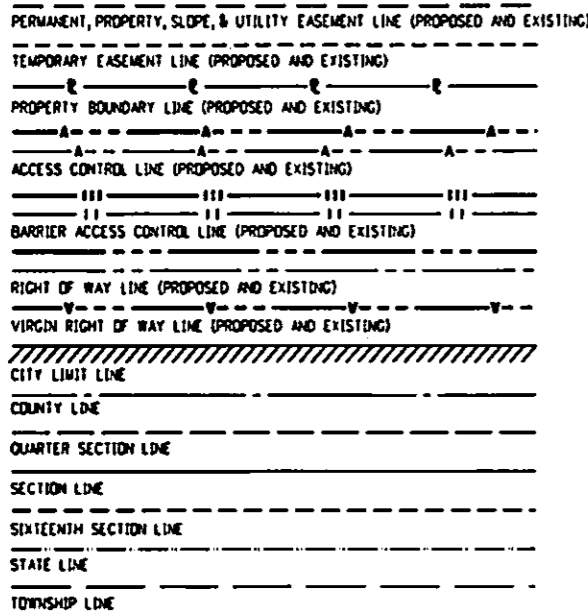
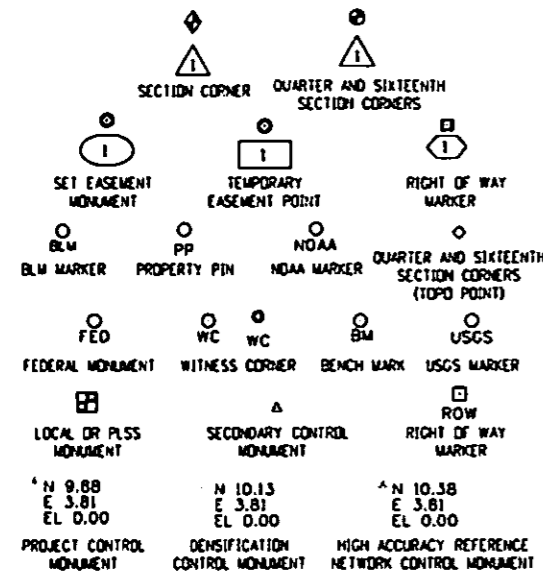
Scales of Original 11"x17" Drawings
Plan Sheets 1"=30'
Ownership Map 1"=500'

Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of N89°43'02"E from the Control Monument "CM 1027" (CDOT ROW Monument, MP 110.27), Section 17, Township 6 North, Range 66 West, Sixth P.M. and Control Monument "CM 1084" (CDOT Type 2 110.84), Section 21, Township 6 North, Range 66 West, Sixth P.M. as obtained from a Global Positioning System (GPS) survey based on the National Spatial Reference System (NSRS).

- 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.
- For title information, The Colorado Department of Transportation relied on Title Commitments prepared by Heritage Title Company. (see sheet 2.01 for commitment numbers)
- 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.

COLORADO DEPARTMENT OF TRANSPORTATION
FEDERAL-AID HIGHWAY PROJECT
ROW PLANS AUTHORIZED: *[Signature]* 1-29-15
DATE
CDOT ROW PROGRAM MANAGER



SURVEY/ROW

TOP OF CUT

TOE OF FILL

TERRAIN

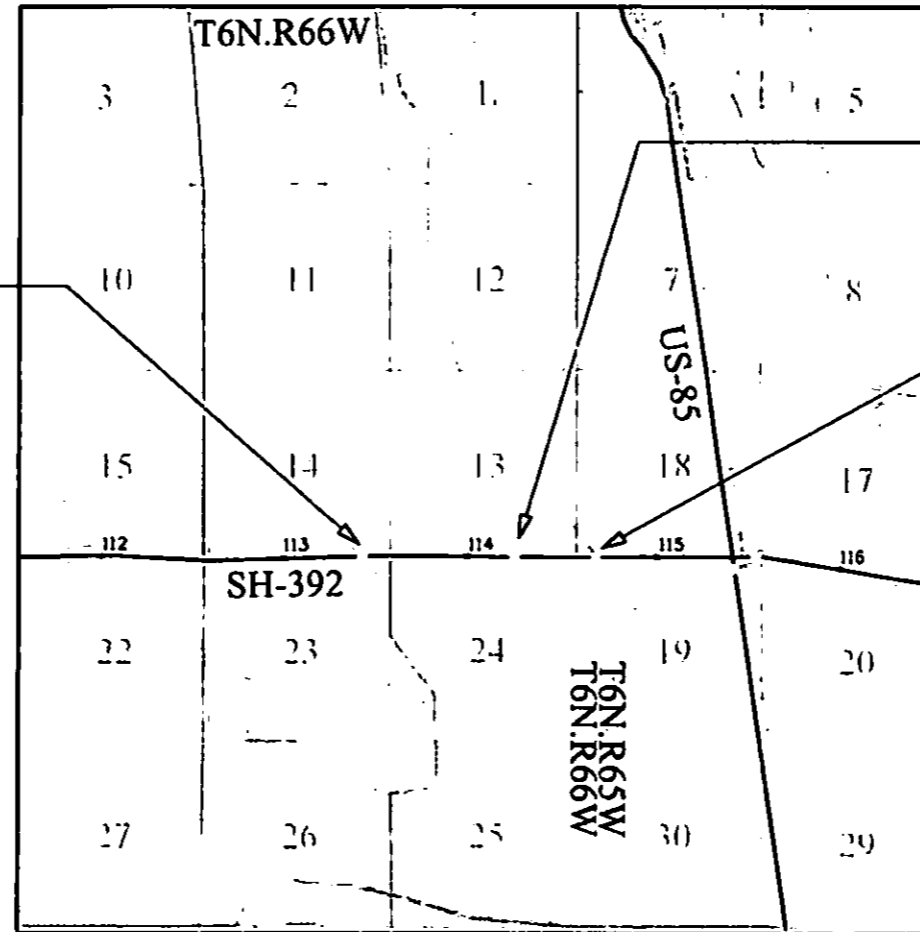
Note: For a complete listing of symbology used within this set of plans, please refer to the M-100-1 Standard Symbols of the Colorado Department of Transportation M&S Standards Publication. Existing topo features are shown as screened weight (gray scale). Proposed or new features are shown as full weight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

R.O.W. Length of Project = 328.50 Feet
Const. Length of Project = 10.176 Miles

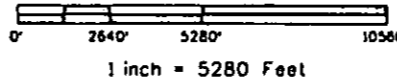
Site 1 ROW Proj.
CL Bridge: 433+83
M.P.: 113.41
ROW Length 55.5'

Site 2 ROW Proj.
CL Bridge: 477+35
M.P.: 114.24
ROW Length 119.8'

Site 3 ROW Project
CL Bridge: 500+35
M.P.: 114.67
ROW Length 153.1'



PROJECT LOCATION MAP



SURVEYOR STATEMENT (ROW PLAN)

I, Thomas W. Nicholas, 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. 28657

PLANS CERTIFICATION: DEPOSITED THIS DAY OF AT IN BOOK OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE RECEPTION NUMBER DEPT. SIGNED MICHAEL AST 8:54:19 AM C:\p\proj\wsh\p\2...drawing\0001\0001\19163\ROW_Plan_Sht_1.State.dgn

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

Right of Way Plans			
Tabulation of Properties			
Project Number: STA 392-013			
Project Location: SH 392 Windsor to Lucerne			
Project Code:	Last Mod. Date	Subset	Sheet No.
19163	12-02-2014	1 of 1	2.01

R.O.W. TABULATION OF PROPERTIES IN WELD COUNTY SH NO. 392

Parcel No.	Ownership Name and Mailing Address	Site Address	Location	Area In Square Feet (Acres)					Book and Page No. And/Or Reception No.	Title Commitment No.	Remarks
				Area Of Parcel	Larger Parcel	Net Area	Remainder Left	Remainder Right			
RW-1	Danny Paul & Joann M.Hart 33049 Pikes Peak Drive Greeley, CO 80631	33049 Pikes Peak Drive Greeley, CO 80631	T6N R66W SE 1/4, SEC 14	1330 SF	2.36 AC					459-H0417222 820-GRO	
PE-1	SAME AS ABOVE	SAME AS ABOVE	SE 1/4, SEC14	1004 SF	2.36 AC						ditch rider access to Cache La Poudre irrigation Co.
TE-1	SAME AS ABOVE	SAME AS ABOVE	SE 1/4, SEC14	245 SF	2.36 AC						temporary work area for realignment access road
RW-2	Lloyd Kindsfater 17485 Highway 392 Greeley, CO 80631	17485 Highway 392 Greeley, CO 80631	SE 1/4, SEC 13	728 SF	115 AC					459-H0417226 820-GRO	
RW-3	Kelvin & Sherri Kerst 17765 Highway 392 Greeley, CO 80631	17725 Highway 392 Greeley, CO 80631	SE 1/4, SEC 13	1991 SF	4.36 AC					459-H0417227 820-GRO	
TE-3	SAME AS ABOVE	SAME AS ABOVE	SE 1/4, SEC 13	576 SF	4.36 AC						temporary work area for realignment access road
RW-4	Linda L. & Micheal E. Mckee P.O. Box 125 Lucerne, CO 80646	NONE	NE 1/4, SEC 14	1892 SF	60 AC					459-H0417229 820-GRO	
TE-4	SAME AS ABOVE		NE 1/4, SEC 14	2470 SF	60 AC						temporary work area for realignment access road
RW-5	Kindsfater Farms LLC 16285 County RD 76 Eaton, CO 80615	17540 Highway 392 Greeley, CO 80631	NE 1/4, SEC 14	1583 SF	61.07 AC					459-H0417228 820-GRO	
RW-6	Douglas E. & Linda J. Richarz 33060 County Rd 37 Greeley, CO 80631	33060 County Rd 37 Greeley, CO 80631	SW 1/4, SEC 18	409 SF	2.92 AC					459-H0417231 820-GRO	
TE-6	SAME AS ABOVE	SAME AS ABOVE	SW 1/4, SEC 18	177 SF	2.92 AC						temporary work area for realignment access road
RW-7	Arlen E. & Vickie S. Anderson (Half Int.) LAD Farm Partnership 35197 Cornerstone Way Windsor, CO 80550	NONE	T6N R65W SW 1/4, SEC 18	5460 SF	73.03 AC					459-H0417233 820-GRO	
TE-7	SAME AS ABOVE	NONE	SW 1/4, SEC 18	6140 SF	73.03 AC						temporary work area for realignment access road
TE-8	Ed Orr 1813 61ST Ave Ste 200 Greeley, CO 80634	NONE	NW 1/4, SEC 19	4915 SF	84.65 AC						temporary work area for realignment access road

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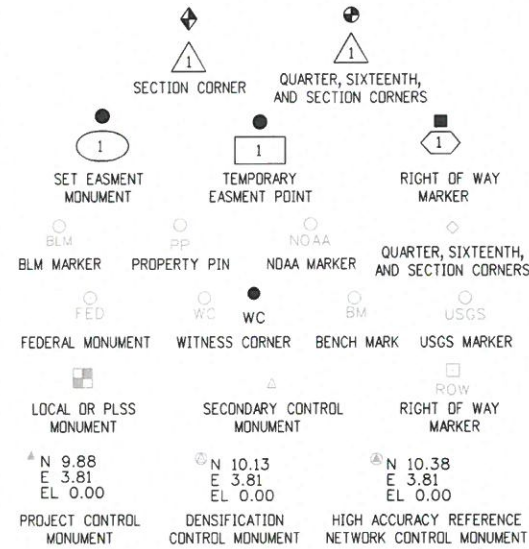
Project Control Diagram			
Title Sheet			
Project Number: STA 3921-013			
Project Location: SH 392 Windsor to Lucerne			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
19163	11-17-14	3.01 of 3.03	3.01

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

SHEET NO.	INDEX OF SHEETS
3.01	(1) Title Sheet
3.02	(1) Coordinate Tables
3.03	(1) Plan Sheet
(3) Total Sheets	

PROJECT CONTROL DIAGRAM

State Highway 392 MP 101.029 to 115.354
Section 13, 14, 15, 16, 21, 22, 23 & 24 Township 6 North, Range 67 West
Section 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 & 24 Township 6 North, Range 66 West
Section 18 & 19 Township 6 North, Range 65 West
of the 6th Principal Meridian
County of Weld



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 2012. Existing features are shown as screened weight (gray scale). Proposed or new features are shown as full weight without screening.

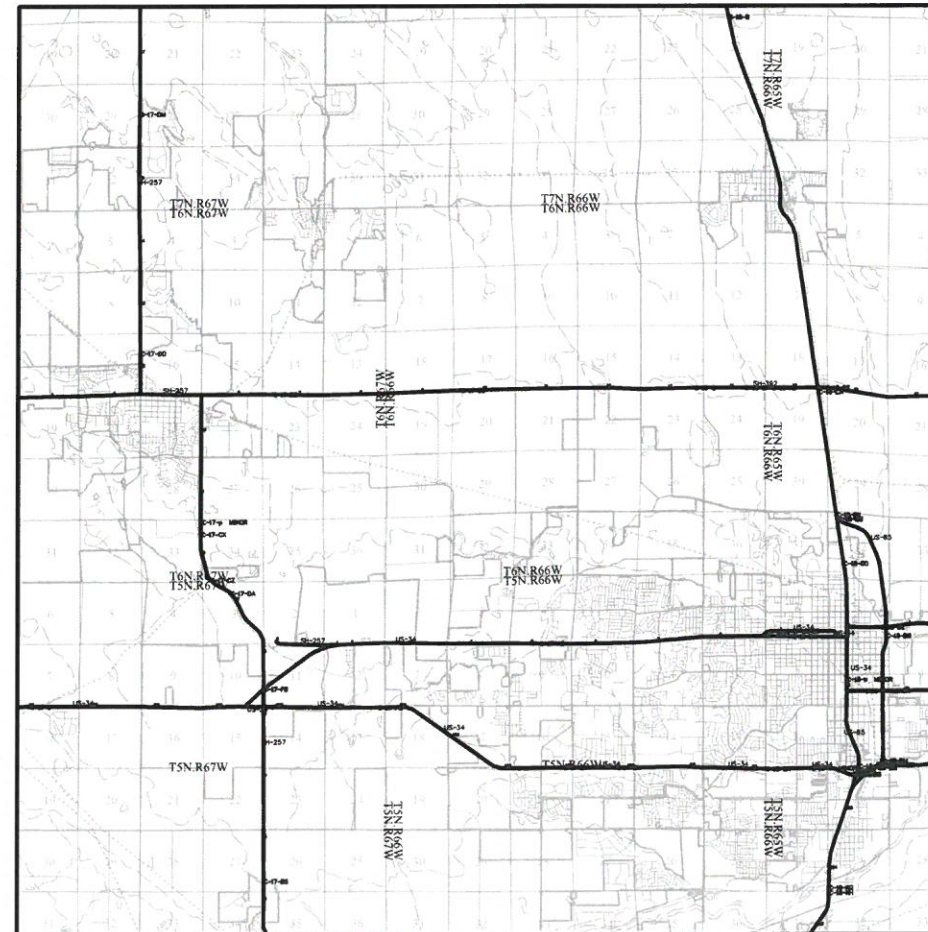


Typical Control Monument Cap
Not to Scale

▲ CM-MP - Control Point Monuments set by CDDT. They are CDDT 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 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.
3. Refer to the M-629-1 Survey Monuments of the Standard Plans dated July, 2012 found in The Colorado Department of Transportation, M & S Standards for typical survey monument descriptions.



PROJECT LOCATION MAP



Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of N 89° 43' 02" E from the Control Monument "CM 1027" (CDDT ROW Monument, MP 110.27), Section 17, Township 6 North, Range 66 West, Sixth P.M. and the Control Monument "CM 1084" (CDDT Type 2 Monument, MP 110.84), Section 21, Township 6 North, Range 66 West, Sixth P.M. as obtained from a Global Positioning System (GPS) survey based on the National Spatial Reference System (NSRS).

Basis of Elevations: Project elevations are GPS derived, using GEOD 12, based on a NAVD 88 elevation of 1435.740m on NGS Benchmark "Q 136" (Stamped "Q 136 1934" NGS brass cap set in a concrete post).

COORDINATE DATUM: Project coordinates are modified Colorado State Plane North Zone NAD 83(2011) coordinates. The project seed point (CM 1027) coordinates are: Northing = 432454.898m, Easting = 973909.479m, and Elevation = 1436.776m. The ground scale factor used to modify the coordinates is 1.0002600617. Project Coordinates are truncated by 400,000m in the Northing and 950,000m in the Easting.

To get from Project to State Plane coordinates: convert project coordinates to metric, add the truncation, subtract the seed point northing and easting, divide by the ground scale factor, then add the seed point northing and easting.

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 (PROJECT CONTROL DIAGRAM)

I, Jerry R Johnson, 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 29417



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

Project Control Diagram			
Coordinate Tables			
Project Number: STA 3931-013			
Project Location: SH 392 Windsor to Lucerne			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
19163	11-17-14	3.02 of 3.03	3.02

CHARN GEODETIC COORDINATE TABLE

(adjusted field data) (meters)

NAME	COORDINATES NAD 83(2011)		ELLIP.S. HEIGHT	MAPPING ANGLE	SCALE	NAD 83(2011) ZONE 0501		DESCRIPTION
	LATITUDE	LONGITUDE				NORTHING	EASTING	
LL0263	40°28'05.53700" N	104°51'23.26435" W	1435.740	0°24'57"	0.999964030	431005.454	968976.383	NGS disk in concrete post "Q 136 1934"
AA5144	40°28'50.68331" N	104°54'52.07909" W	1445.649	0°22'42"	0.999964883	432363.845	964048.285	NGS stainless deep rod "WINDSOR 2 1994"
AE8138	40°32'06.93276" N	104°42'48.00439" W	1458.767	0°30'30"	0.999969147	438548.800	981047.844	NGS stainless deep rod "HORA 1997"

GEODETIC COORDINATE TABLE

(adjusted field data) (meters)

NAME	COORDINATES NAD 83(2011)		ELLIP.S. HEIGHT	MAPPING ANGLE	SCALE	NAD 83(2011) ZONE 0501		DESCRIPTION
	LATITUDE	LONGITUDE				NORTHING	EASTING	
CM 0541	40°28'47.41108" N	104°53'21.27907" W	1443.688	0°23'41"	0.999964820	432277.342	966187.500	Type 6 Mon "1997 WIN 392-19" (MP 105.41)
CM 0594	40°28'46.76972" N	104°52'45.44148" W	1439.454	0°24'04"	0.999964807	432263.421	967031.694	CDOT Type 2 Monument (MP 105.94)
CM 0637	40°28'47.86277" N	104°52'15.52236" W	1441.808	0°24'23"	0.999964828	432302.100	967736.119	CDOT Type 2 Monument (MP 106.37)
CM 0703	40°28'46.50898" N	104°51'31.04182" W	1447.494	0°24'52"	0.999964802	432267.849	968784.034	CDOT Type 5 Monument (MP 107.03)
CM 0740	40°28'46.37068" N	104°51'04.51118" W	1443.411	0°25'09"	0.999964800	432268.129	969408.923	CDOT Type 2 Monument (MP 107.40)
CM 0785	40°28'47.28413" N	104°50'34.68162" W	1445.058	0°25'28"	0.999964817	432301.476	970111.268	CDOT Type 2 Monument (MP 107.85)
CM 0834	40°28'46.91815" N	104°50'00.77999" W	1448.699	0°25'50"	0.999964810	432296.146	970909.810	CDOT Type 2 Monument (MP 108.34)
CM 0899	40°28'48.49894" N	104°49'17.92972" W	1446.622	0°26'18"	0.999964841	432352.556	971918.655	CDOT Type 2 Monument (MP 108.99)
CM 0943	40°28'49.64348" N	104°48'48.20121" W	1445.407	0°26'37"	0.999964863	432393.247	972618.548	CDOT Type 5 Monument (MP 109.43)
CM 0992	40°28'50.44821" N	104°48'13.18991" W	1432.016	0°27'00"	0.999964879	432424.498	973442.935	CDOT Type 2 Monument (MP 109.92)
CM 1027	40°28'51.31452" N	104°47'53.37167" W	1436.776	0°27'13"	0.999964895	432454.898	973909.479	CDOT ROW Monument (MP 110.27)
CM 1084	40°28'51.22190" N	104°47'13.47573" W	1435.435	0°27'38"	0.999964894	432459.537	974849.119	CDOT Type 2 Monument (MP 110.84)
CM 1140	40°28'51.73808" N	104°46'34.70374" W	1433.996	0°28'03"	0.999964904	432482.854	975762.134	CDOT Type 2 Monument (MP 111.40)
CM 1194	40°28'52.76783" N	104°45'56.26064" W	1432.308	0°28'28"	0.999964924	432522.059	976667.268	CDOT Type 2 Monument (MP 111.94)
CM 1234	40°28'51.29014" N	104°45'28.73397" W	1434.808	0°28'46"	0.999964895	432481.879	977315.944	CDOT Type 2 Monument (MP 112.34)
CM 1292	40°28'52.19251" N	104°44'50.67047" W	1431.499	0°29'11"	0.999964912	432517.266	978212.164	CDOT Type 2 Monument (MP 112.92)
CM 1353	40°28'52.31243" N	104°44'08.46947" W	1434.568	0°29'38"	0.999964915	432529.466	979206.029	CDOT Type 2 Monument (MP 113.53)
CM 1383	40°28'51.80522" N	104°43'48.46594" W	1436.710	0°29'51"	0.999964905	432517.898	979677.277	CDOT Type 5 Monument (MP 113.83)
CM 1409	40°28'52.50462" N	104°43'31.28256" W	1437.125	0°30'02"	0.999964918	432542.994	980081.783	CDOT Type 2 Monument (MP 114.09)
CM 1455	40°28'51.93546" N	104°42'59.43999" W	1426.837	0°30'22"	0.999964907	432532.028	980831.876	CDOT Type 5 Monument (MP 114.55)
CM 1474	40°28'51.90834" N	104°42'46.68746" W	1435.345	0°30'31"	0.999964907	432533.852	981132.224	CDOT Type 2 Monument (MP 114.74)
CM 1498	40°28'51.14034" N	104°42'30.77789" W	1432.014	0°30'41"	0.999964892	432513.499	981507.129	CDOT Type 2 Monument (MP 114.98)
CM 1530	40°28'51.83333" N	104°42'08.11947" W	1430.263	0°30'56"	0.999964905	432539.655	982040.577	CDOT Type 2 Monument (MP 115.30)

PROJECT COORDINATE SUMMARY TABLE (feet)

NAME	PROJECT COORDINATES		ELEV. (NAVD 88)	DESCRIPTION
	NORTHING	EASTING		
CM 0541	105896.429	53101.900	4793.269	Type 6 Mon "1997 WIN 392-19" (MP 105.41)
CM 0594	105850.744	55872.281	4779.538	CDOT Type 2 Monument (MP 105.94)
CM 0637	105977.677	58183.983	4787.389	CDOT Type 2 Monument (MP 106.37)
CM 0703	105865.275	61622.912	4806.237	CDOT Type 5 Monument (MP 107.03)
CM 0740	105866.194	63673.600	4792.952	CDOT Type 2 Monument (MP 107.40)
CM 0785	105975.628	65978.478	4798.477	CDOT Type 2 Monument (MP 107.85)
CM 0834	105958.138	68599.043	4810.562	CDOT Type 2 Monument (MP 108.34)
CM 0899	106143.258	71909.755	4803.910	CDOT Type 2 Monument (MP 108.99)
CM 0943	106276.792	74206.585	4800.034	CDOT Type 5 Monument (MP 109.43)
CM 0992	106379.348	76911.965	4756.229	CDOT Type 2 Monument (MP 109.92)
CM 1027	106479.110	78443.016	4771.918	CDOT ROW Monument (MP 110.27)
CM 1084	106494.334	81526.619	4767.662	CDOT Type 2 Monument (MP 110.84)
CM 1140	106570.855	84522.850	4763.075	CDOT Type 2 Monument (MP 111.40)
CM 1194	106699.513	87493.215	4757.664	CDOT Type 2 Monument (MP 111.94)
CM 1234	106567.656	89621.965	4765.962	CDOT Type 2 Monument (MP 112.34)
CM 1292	106683.785	92563.079	4755.227	CDOT Type 2 Monument (MP 112.92)
CM 1353	106723.821	95824.632	4765.429	CDOT Type 2 Monument (MP 113.53)
CM 1383	106685.857	97371.122	4772.518	CDOT Type 5 Monument (MP 113.83)
CM 1409	106768.215	98698.584	4773.930	CDOT Type 2 Monument (MP 114.09)
CM 1455	106732.229	101160.153	4740.269	CDOT Type 5 Monument (MP 114.55)
CM 1474	106738.212	102145.801	4768.218	CDOT Type 2 Monument (MP 114.74)
CM 1498	106671.421	103376.122	4757.335	CDOT Type 2 Monument (MP 114.98)
CM 1530	106757.257	105126.730	4751.651	CDOT Type 2 Monument (MP 115.30)

Colorado Department of Transportation



1420 2nd Street
Greeley, CO 80631
Phone: 970-350-2161 FAX: 970-350-2223

Region 4

MDG

Sheet Revisions

Date	Description	Initials

Sheet Revisions

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Project Control Diagram

Plan Sheet

Project Number: STA 3921-013
Project Location: SH 392 Windsor to Lucerne

Project Code	Last Mod. Date	Subset	Sheet No.
19163	11-19-14	3.03 of 3.03	3.03



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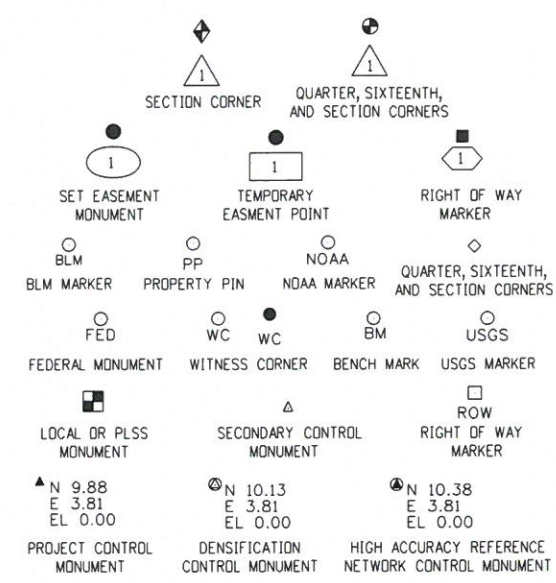
Project Number: STA 3921-013			
Project Location: SH392 Windsor to Lucerne			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
19163	12-4-2014	1 of 2	4.01

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

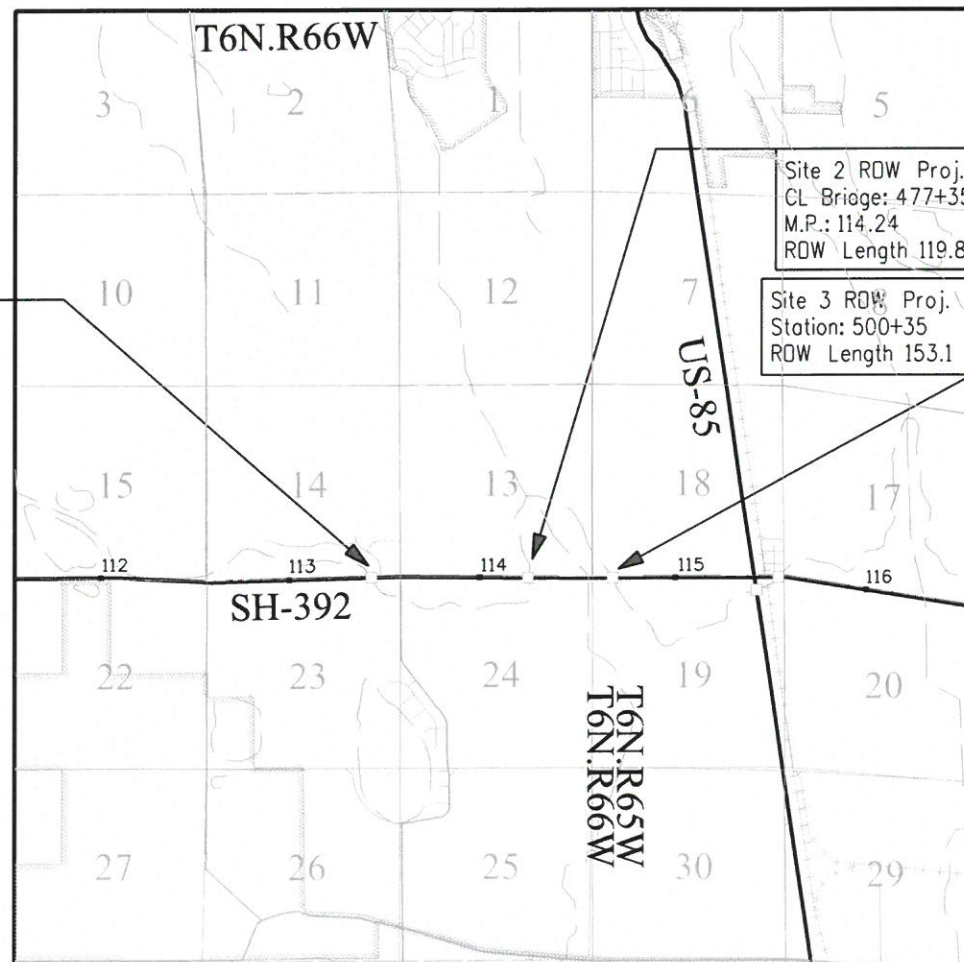
SHEET NO.	INDEX OF SHEETS
4.01	(1) Title Sheet
4.02	(1) Plan Sheet
(2) Total Sheets	

PRELIMINARY LAND SURVEY CONTROL DIAGRAM

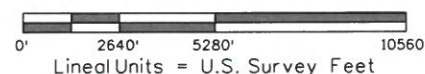
State Highway 392 MP 113.41 to 114.67
Section 13,14,23,24
Township 6 North, Range 66 West
Section 18,19
Township 6 North, Range 65 West
of the 6th Principal Meridian
County of Weld



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PROJECT LOCATION MAP



Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of N89°43'02"E from Control Monument "CM 1027" (CDOT ROW Monument, MP 110.27), Section 17, Township 6 North, Range 66 West, Sixth P.M. and the Control Monument "CM 1084" (CDOT Type 2 Monument, MP 110.84), Section 21, Township 6 North, Range 66 West, Sixth P.M. as obtained from a Global Positioning System (GPS) survey based on the National Spatial Reference System (NSRS).

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COORDINATE DATUM: Project coordinates are modified Colorado State Plane North Zone NAD '83(2011) coordinates. The project seed point (CM 1027) coordinates are : Northing = 432454.898m, Easting = 973909.479m, and Elevation = 1436.776m. The ground scale factor used to modify the coordinates is 1.0002600617. Project coordinates are truncated by 400,000m in the Northing and 950,000m in the Easting.

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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 (LAND SURVEY CONTROL DIAGRAM)

I, Thomas W. Nicholas, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation this Land Survey 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. 28657

- General Notes:
1. This Land Survey Control Diagram is not a boundary survey of the adjoining property and is prepared for the Colorado Department of Transportation purposes only. No determination has been made to determine if the found monuments as shown are in their proper position or if they are at the corners they are intended to monument.
 2. Title policy, title commitment, and title research are not part of this survey, therefore easements, rights, and restrictions of record were not researched and are not shown on this diagram. The verification of the physical evidence with relation to easements, rights of ways, property boundaries, and restrictions, as described in the instruments of record, were not included in this control survey.
 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.
 4. Refer to the M-629-1 Survey Monuments of the Standard Plans found in The Colorado Department of Transportation, M & S Standards for typical survey monument descriptions.



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Prelim. Land Survey Control Diagram			
Plan Sheet			
Project Number: STA 3921-013			
Project Location: SH 392 Windsor to Lucerne			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
19163	12-04-2014	2 of 2	4.02

T 6 N , R 66 W

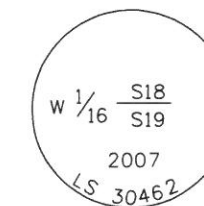
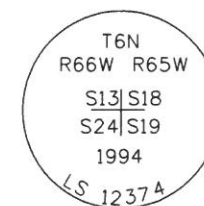
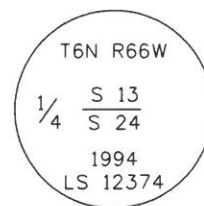
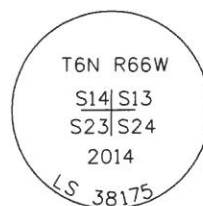
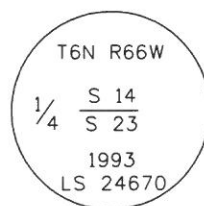
T 6 N , R 65 W

SE 1/4 SECTION 14

SW 1/4 SECTION 13

SE 1/4 SECTION 13

SW 1/4 SECTION 18



SH 392

2701.96'
N89° 34'22"E

2650.03'
N89° 0'18"E

2649.35'
N89° 17'48"W

1329.53'
N89° 34'48"E



WCR 35

WCR 37

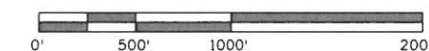
NE 1/4 SECTION 23

NW 1/4 SECTION 24

NE 1/4 SECTION 24

NW 1/4 SECTION 19

FOUND ALIQUOT MONUMENT COORDINATE TABLE			
Point No.	Northing(ft)	Easting(ft)	Description
1	106669.62	93336.32	2 1/2" Alum Cap.
2	106689.77	96038.20	2 1/2" Alum Cap.
3	106735.78	98687.83	2 1/2" Alum Cap.
4	106703.26	101336.98	2 1/2" Alum Cap.
5	106713.00	102666.48	2 1/2" Alum Cap.



1 inch = 1000 feet

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Right of Way Plans Monumentation Sheet			
Project Number: STA 3921-013			
Project Location: SH 392 Windsor to Lucerne			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
19163	12-4-2014	1 of 1	5.01

XXX

TABULATION OF R.O.W. MONUMENTS TO BE SET			
Point No.	Northing(ft)	Easting(ft)	Description
100	106722.70	95174.40	ROW
101	106757.69	95148.92	ROW
102	106758.16	95211.93	ROW
103	106733.62	95212.11	ROW
108	106763.16	99471.99	ROW
109	106786.41	99472.46	ROW
110	106784.06	99589.25	ROW
111	106760.76	99588.78	ROW
112	106696.49	99589.00	ROW
113	106667.50	99588.59	ROW
114	106669.18	99468.77	ROW
115	106698.18	99469.18	ROW
116	106727.66	101741.28	ROW
117	106768.66	101741.10	ROW
118	106769.27	101884.24	ROW
119	106728.27	101884.41	ROW

XX

TABULATION OF TEMPORARY EASEMENT POINTS TO BE STAKED			
Point No.	Northing(ft)	Easting(ft)	Description
125	106784.54	99565.25	TE
126	106808.54	99565.73	TE
127	106808.05	99589.73	TE
128	106636.22	99593.15	TE
129	106637.25	99520.04	TE
130	106650.08	99517.25	TE
131	106668.45	99520.78	TE
138	106696.42	99594.00	TE
139	106728.29	101889.41	TE
140	106804.24	101889.09	TE
141	106803.45	101706.34	TE
142	106766.11	101736.12	TE
143	106727.63	101736.28	TE
144	106647.66	101744.94	TE
145	106621.72	101745.05	TE
146	106586.08	101819.96	TE
147	106614.11	101861.85	TE
148	106648.06	101839.13	TE

XX

TABULATION OF INFORMATION ONLY POINTS			
Point No.	Northing(ft)	Easting(ft)	Description
132	106697.37	99526.35	INFO
133	106762.52	99502.49	INFO
134	106785.76	99504.60	INFO
135	106727.76	101766.69	INFO
136	106759.81	101741.14	INFO
137	106761.93	99530.87	INFO

TABULATION OF PERMANENT EASEMENT MONUMENTS TO BE SET			
Point No.	Northing(ft)	Easting(ft)	Description
120	106777.58	95134.43	PE
121	106777.86	95171.78	PE
123	106758.23	95221.93	PE
124	106733.69	95222.11	PE

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 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 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.
- COORDINATE DATUM: Project coordinates are modified Colorado State Plane North Zone NAD '83(2011) coordinates. The cproject seed point (CM 1027) coordinates are : Northing = 432454.898m, Easting = 973909.479m, and Elevation = 1436.776m. The ground scale factor used to modify the coordinates is 1.0002600617. Project coordinates are truncated by 400,000m in the Northing and 950,000m in the Easting.

To get from Project to State Plane coordinates : convert project coordinates to metric, add the truncation, subtract the seed point northing and easting, divide by the ground scale factor, then add the seed point northing and easting.

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.

QUANTITY OF MONUMENTS TO BE SET

CAP TYPE	MONUMENT TYPE									
	1	1A	2	2A	3	3A	4	5	5(S)	6
REFERENCE										
ROW	16									
CONTROL										
ALIQUOT CORNER										
PERMANENT EASEMENT									4	
PROJECT POINTS										
WITNESS POST (REQUIRED)										

SURVEYOR STATEMENT (R.D.W. MONUMENTS)

I, Thomas W. Nicholas, 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. 28657

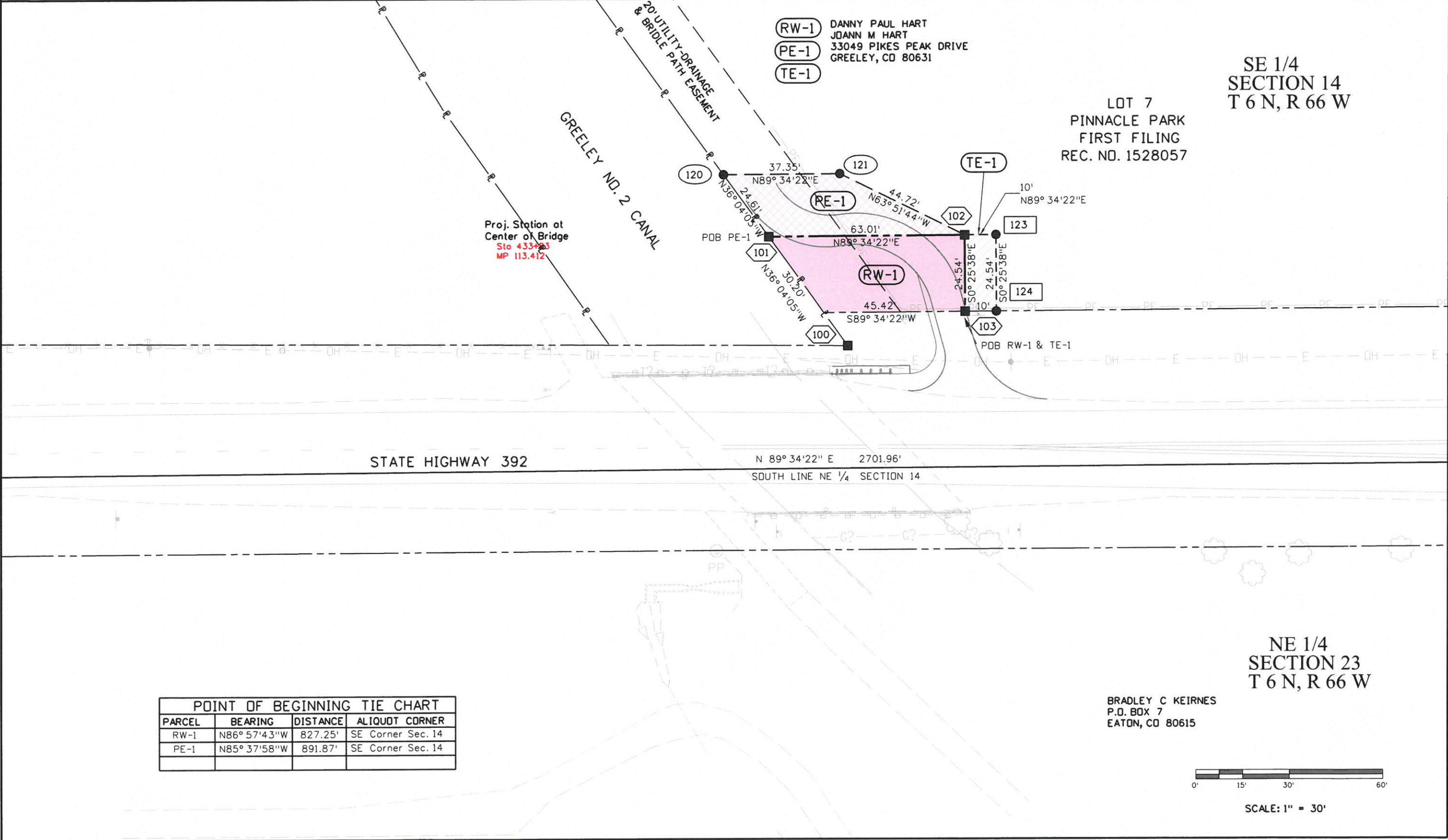
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Sheet Revisions		
Date	Description	Initials
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Right of Way Plans			
Plan Sheet			
Project Number: STA 3921-013			
Project Location: SH 392 Windsor to Lucerne			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
19163	12-04-2014	1 of 3	7.01



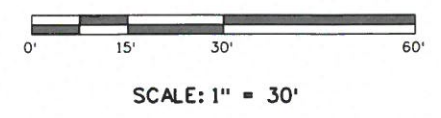
(RW-1) DANNY PAUL HART
 JOANN M HART
 33049 PIKES PEAK DRIVE
 GREELEY, CO 80631
 (PE-1)
 (TE-1)

SE 1/4
 SECTION 14
 T 6 N, R 66 W
 LOT 7
 PINNACLE PARK
 FIRST FILING
 REC. NO. 1528057

Proj. Station at
 Center of Bridge
 Sta 433+25
 MP 113.412

POINT OF BEGINNING TIE CHART			
PARCEL	BEARING	DISTANCE	ALIQUOT CORNER
RW-1	N86° 57' 43" W	827.25'	SE Corner Sec. 14
PE-1	N85° 37' 58" W	891.87'	SE Corner Sec. 14

BRADLEY C KEIRNES
 P.O. BOX 7
 EATON, CO 80615



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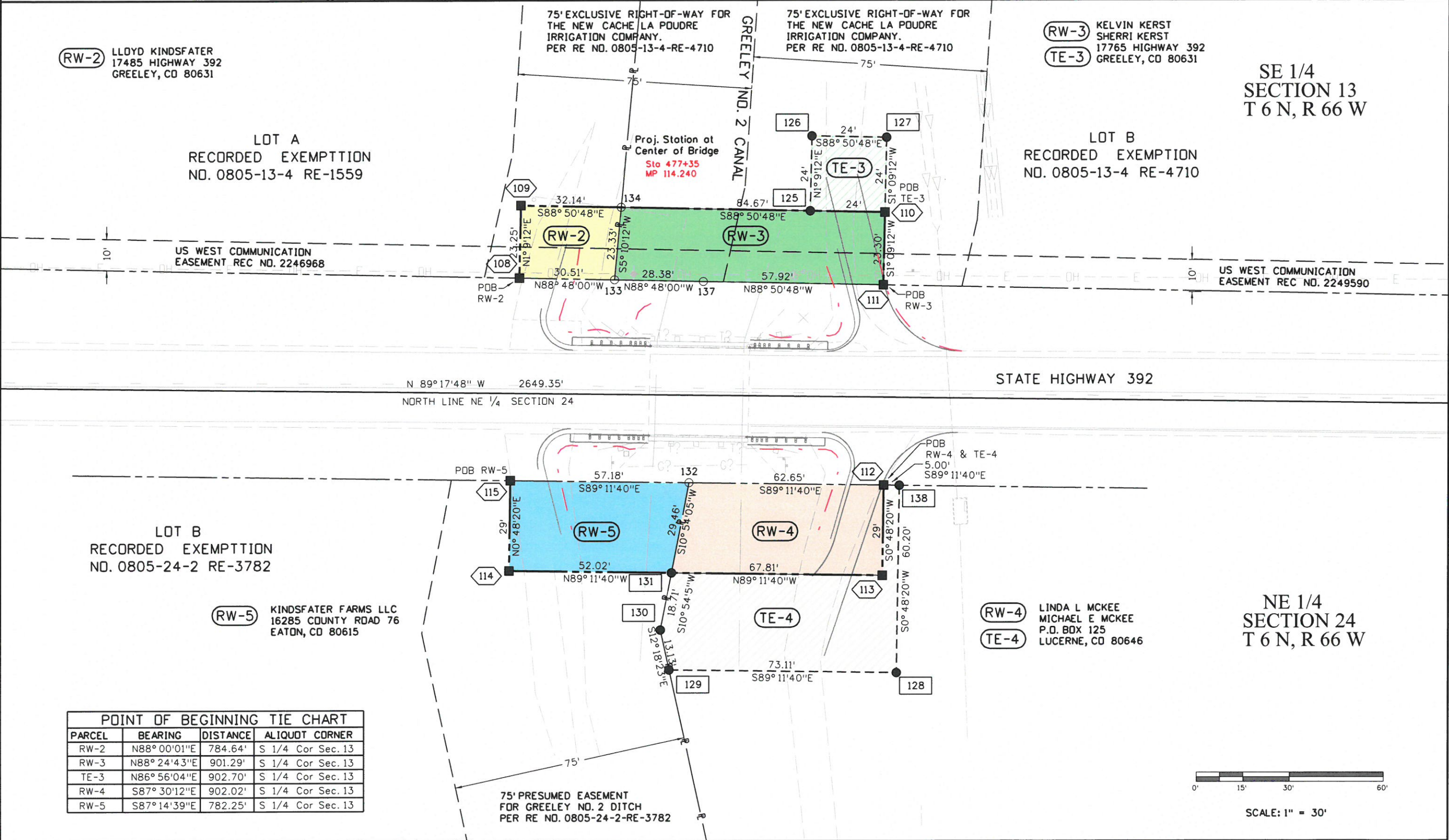
1420 2nd Street
Greeley, CO 80631
Phone: 970-350-2161 FAX: 970-350-2178

Region 4 Right of Way PTS

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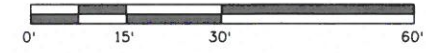
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Plan Sheet			
Project Number: STA 3921-013			
Project Location: SH 392 Windsor to Lucerne			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
19163	12-04-2014	2 of 3	7.02



SE 1/4 SECTION 13
T 6 N, R 66 W

NE 1/4 SECTION 24
T 6 N, R 66 W

POINT OF BEGINNING TIE CHART			
PARCEL	BEARING	DISTANCE	ALIQUOT CORNER
RW-2	N88° 00'01"E	784.64'	S 1/4 Cor Sec. 13
RW-3	N88° 24'43"E	901.29'	S 1/4 Cor Sec. 13
TE-3	N86° 56'04"E	902.70'	S 1/4 Cor Sec. 13
RW-4	S87° 30'12"E	902.02'	S 1/4 Cor Sec. 13
RW-5	S87° 14'39"E	782.25'	S 1/4 Cor Sec. 13



SCALE: 1" = 30'

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1420 2nd Street
Greeley, CO 80631
Phone: 970-350-2161 FAX: 970-350-2178

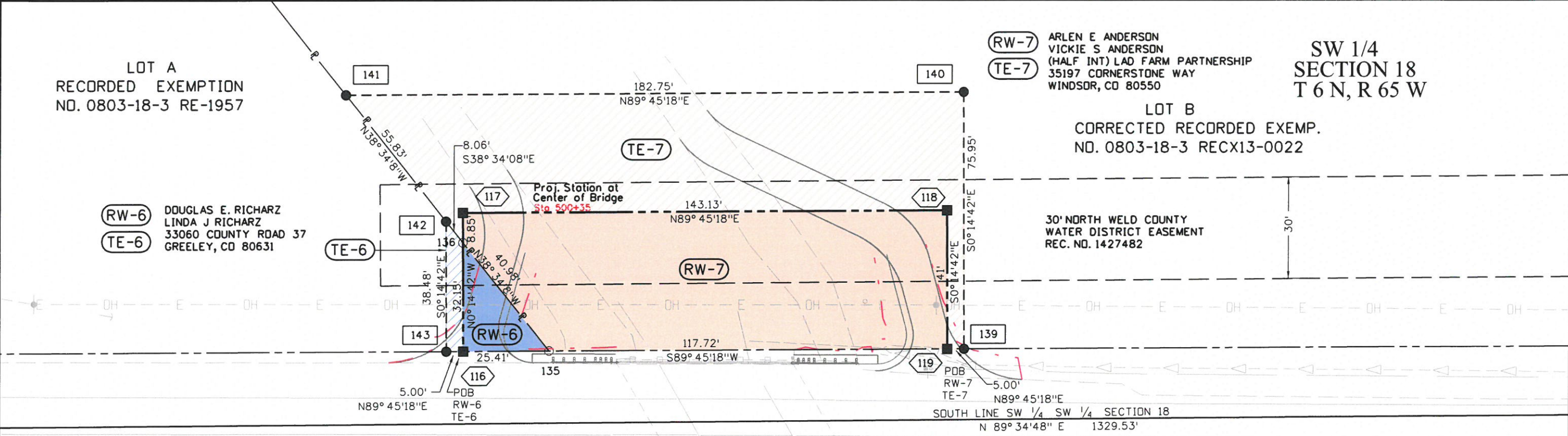
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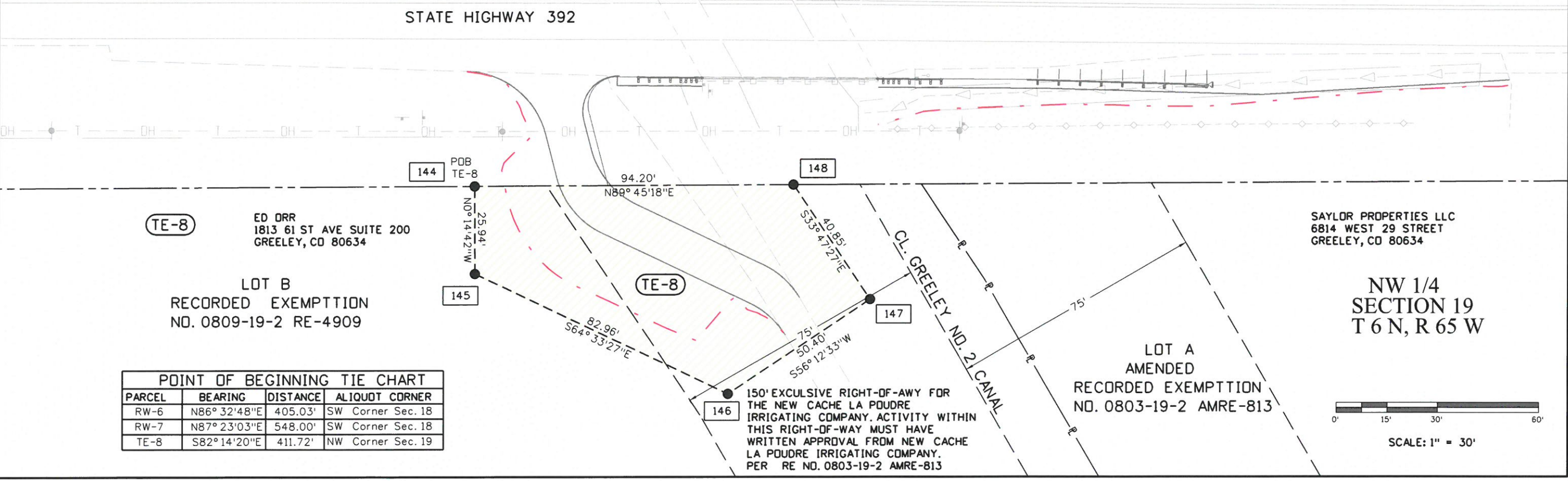
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Right of Way Plans			
Plan Sheet			
Project Number: STA 3921-013			
Project Location: SH 392 Windsor to Lucerne			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
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STATE HIGHWAY 392



POINT OF BEGINNING TIE CHART			
PARCEL	BEARING	DISTANCE	ALIQUOT CORNER
RW-6	N86° 32'48"E	405.03'	SW Corner Sec. 18
RW-7	N87° 23'03"E	548.00'	SW Corner Sec. 18
TE-8	S82° 14'20"E	411.72'	NW Corner Sec. 19

150' EXCLUSIVE RIGHT-OF-WAY FOR THE NEW CACHE LA POUDE IRRIGATING COMPANY. ACTIVITY WITHIN THIS RIGHT-OF-WAY MUST HAVE WRITTEN APPROVAL FROM NEW CACHE LA POUDE IRRIGATING COMPANY. PER RE NO. 0803-19-2 AMRE-813



SCALE: 1" = 30'

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1420 2nd Street
Greeley, CO 80631
Phone: 970-350-2161 FAX: 970-350-2178

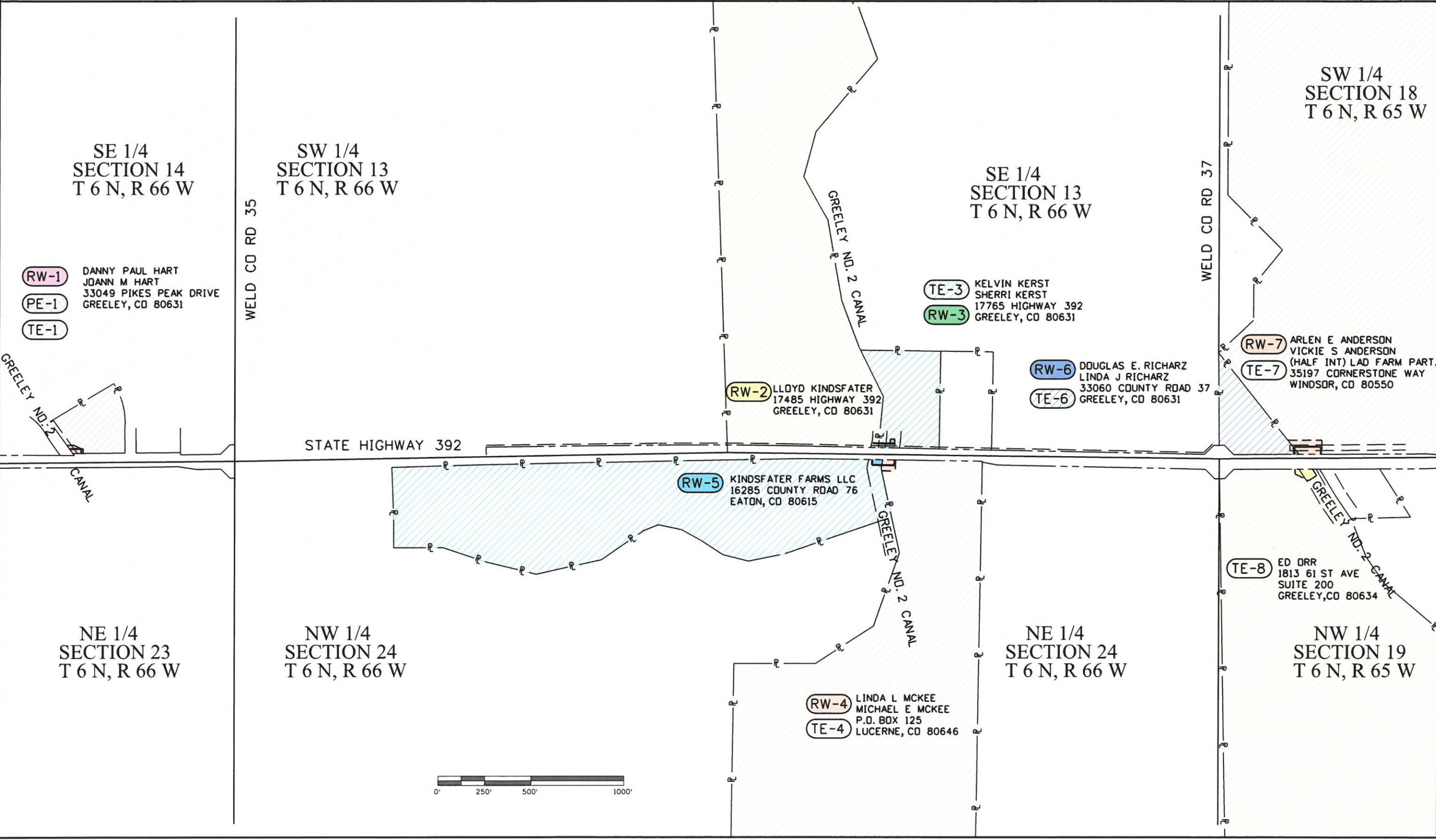
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Right of Way Plans			
Ownership Sheet			
Project Number: STA 3921-013			
Project Location: SH392 Windsor to Lucerne			
Project Code:	Last Mod. Date:	Subset:	Sheet No.:
19163	12-4-2014	1 of 1	8.01



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