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1420 2nd Street Greeley, CD 80631 Phone: 970-350-2153 FAX: 970-350-2178

DGM Region 4

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Right of Way Plans
Title Sheet
Project Number: C 0253-201
Project Location: Preble Creek Drainage (I-25 & SH 7)
Project Location:

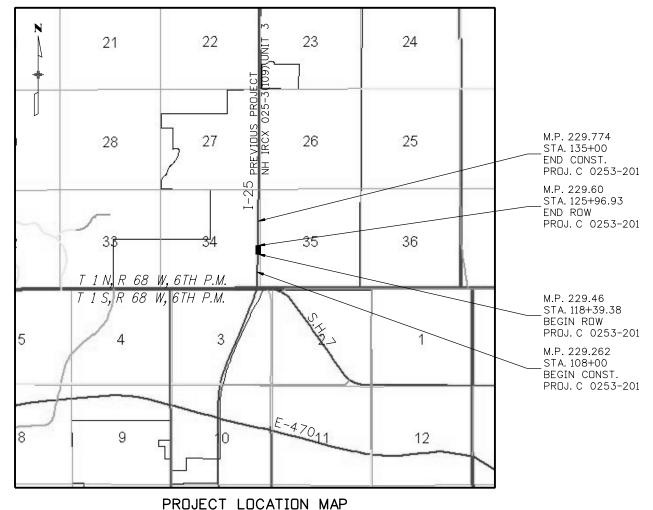
INDEX OF SHEETS

Project Code: Last Mod. Date

SHEET NO.

DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN OF PROPOSED STATE PROJECT NO. C 0253-201 STATE HIGHWAY NO. I-25 **BROOMFIELD COUNTY** RIGHT OF WAY PROJECT CODE NO. 16390



SCALE: 1" = 1 MILE

STATE OF COLORADO

1.01 (1) Title Sheet 2.01 (1) Tabulation of Properties 3.01 (1) Control Diagram 4.01 (1) Monumentation Sheets 5.01 (1) Plan Sheets 6.01 (1) Ownership Sheets M-100-1 (3) Standard Symbols SCALES OF ORIGINAL DRAWINGS M-629-1 (2) Survey Monuments PLAN SHEETS 1"= 100" OWNERSHIP MAP 1" = 400' (11) Total Sheets R.O.W. LENGTH OF PROJECT = 0.05 MILES

FOUND 3 1/4" ALUM. CAP MARKED "COLO. DEPT. OF TRANSPORTATION, T1N, R68W, 1/4, S 34, S 35, 2004, PLS 8953" IN MONUMENT /100\

N.T.S.

CALCULATED POSITION POINT 106 MONUMENT NOT SET DUE TO PROXIMITY OF EXISTING MONUMENT

FOUND 3 1/4" ALUM. CAP MARKED "COLO. DEPT. OF TRANSPORTATION, T1N, R68W, S 1/16, S 34, S 35, 2004, PLS 8953" IN MONUMENT BOX. MONUMENT POSITION IS S 5° 47'10"W 0.64 FEET FROM POSITION SHOWN ON RIGHT OF WAY PLANS PROJECT NO. NH IRCX 025-3(109) UNIT 3. THESE PLANS AND THE COORDINATES FOR PT. 106 ARE BASED ON THE CALCULATED POSITION OF THE V_{16} CORNER.

BASIS OF BEARINGS IS ASSUMED BETWEEN THE FOUND MONUMENTS FOR POINTS 100 AND 108 SHOWN AND DESCRIBED ABOVE AS BEARING N 00°05'48"E



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Greeley, CO 80631
Phone: 970-350-2153 FAX: 970-350-2178

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Right of Way Plans Tabulation of Properties

Project Number: C 0253-201

Project Location: Preble Creek Drainage (I-25 & SH 7)

Project Location:
Project Code: Last Mod. Date Subset Sheets Sheet No.

	Filone: 970-330-2133 FAX: 970-330						\dashv —	_								1		Project Location:	Subset Sheets	Sheet No.
Region 4	L	OGM					<u> </u>											Project Code: Last Mod. Date 16390 09-03-08	1 of 1	2.01
											Are	a In Square	Feet		Book and	Page				
Parcel No.	Owner		Ac	ldress		Loca	ation			No. And	No. And/Or Reception No.		Remarks							
				;	Section,	Township	ر, Rang	ge, 6t	th P.M.											
PE-1	NORTHLANDS COLORADO LLC,	5460 S	S. QUEB	EC ST. SUITE 100	SECTIO	ON 34, T.	1 N.,	R. 68	8 W. 1	11073 S.F.		11073 S.F.					200800126	CONSTRUCTION AND	MAINTENANCE OF	CONCRETE
	A DELAWARE LIMITED LIABILITY	GREEN	W00D V	ILLAGE, CO 80111		BROOMFIE	LD COU	JNTY									200800126-C-2	BOX CULVER	T AND APPURTENA	NCES
	COMPANY																			
TE-1	SAME AS ABOVE		SAME	AS ABOVE	SECTIO	ON 34, T.	1 N.,	, R. 68	8 W. 3	32581 S.F.		32581 S.F.					200800126	CONSTRUCTION (OF CONCRETE BOX	CULVERT
						BROOMFIE											200800126-C-2		APPURTENANCES	
PE-2	FPA PREBLE CREEK ASSOCIATES,	433 E.	LAS CO	LINAS BLVD. # 980	SECTIO	ON 35, T.	1 N.,	R. 68	8 W.	8492 S.F.		8492 S.F.					200700520	CONSTRUCTION AND	MAINTENANCE OF	CONCRETE
	LLC, A DELAWARE LIMITED	_		, TX 75039		BROOMFIE											200700520-C-2		T AND APPURTENA	
	LIABILITY COMPANY			,																
TE-2	SAME AS ABOVE		SAME	AS ABOVE	SECTIO	ON 35, T.	1 N	R. 68	8 W. 6	65403 S.F.		65403 S.F.					200700520	CONSTRUCTION (OF CONCRETE BOX	CUI VERT
	074.12 713 713 713			7.0 7.5012	+	BROOMFIE						00.00 0					200700520-C-2		APPURTENANCES	00272.11
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North Bound I-25

South Bound I-25

CP 2928

MP 229.28

Region 4

MDG

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ate	Description	Initial							
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Project Control Diagram Title Sheet

Project Number: C 0253-201

Project Location: Preble Creek Drainage (I-25 & SH 7)

Project Location:

BASIS OF BEARINGS: Bearings used in the calculation of coordinates are based on a grid bearing of N 03° 34'52" E from the Densification Point "BASELINE" (flanged encased stainless steel deep rod) Section 2, Township 1 North, Range 68 West, Sixth P.M. and the Densification

Point "CHEVY" (flanged encased stainless steel deep rod) Section 24, Township 2 North, Range 68 West, Sixth P.M. as obtained from a Global Positioning System (GPS) survey based on the

BASIS OF ELEVATIONS: Project is based on a NAVD 88 elevation of 1509.851m on Bench Mark "P329" a NGS Brass Disk set in concrete stamped "P 329 1951". All other Control Point elevations were derived from GPS observations.

NOTE: This control survey is for the use of the Colorado Department of Transportation personnel.

shown. The verification of 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

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

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 that ten years from the date

CODRDINATE DATUM: Project coordinates are modified Colorado State Plane North Zone NAD 83(92) coordinates. State Plane Coordinates were modified to mean project elevation of 1524.802m. The combined elevation/scale factor used to modify the coordinates is 0.9997213195. Project Coordinates are truncated by 300,000 in the Northing and 900,000 in the Easting.

Colorado High Accuracy Reference Network (CHARN).

The CHARN is based on NAD 83(92) datum.

Project Code: Last Mod. Date Subset Sheets Sheet No.

PROJECT COORDINATES SUMMARY TABLE (FEET)

POINT NAME	PROJECT CO	OORDINATES	ELEV	DESCRIPTION	
FOINT NAIME	NORTHING	EASTING	(NAVD 88)	DESCRIPTION	
CP 2928 (MP 229.28)	260486.221	193833.886	5151.15	CDOT Type II Control Monument	
CP 2942 (MP 229.42)	261114.237	193776.949	5147.54	CDOT Type II Control Monument	
CP 2962 (MP 229.62)	262135.223	193775.870	5145.47	CDOT Type II Control Monument	

GEODETIC COORDINATE SUMMARY TABLE (ADJUSTED FIELD DATA)

POINT NAME	GEODETIC COORDINAT	ES NAD-83(92) (CHARN)	ELLIP.	MAPPING	SCALE	NAD 83(92) ZONE 0501		
POINT NAME	LATITUDE(N)	LATITUDE(N) LONGITUDE(W) HEIGHT A		ANGLE	SCALE	NORTHING (m)	EASTING (m)	
CHEVY (Densification Pt.) CP 2928 (MP 229.28) CP 2942 (MP 229.42) CP 2962 (MP 229.62)	40° 05' 15.87417" 40° 00' 11.02100" 40° 00' 17.22893" 40° 00' 27.31608"	104° 59' 05.34163" 104° 58' 47.55662" 104° 58' 48.24078" 104° 58' 48.17773"	1505.835 1552.914 1551.804 1551.163	0° 19' 58.35682" 0° 20' 09.84831" 0° 20' 09.40626" 0° 20' 09.44700"	0.999960872 0.999966139 0.999966010 0.999965802	388690.309 379290.629 379481.995 379793.106	958336.955 958813.410 958796.060 958795.731	

CP 2942

MP 229.42

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

SURVEYOR STATEMENT (PROJECT CONTROL DIAGRAM)

1, Lee K. Groves, 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 if 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 this Project Control Diagram was prepared and the field survey if 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 guarently or warranty, either expressed or implied.

Lee K. Groves L.S. 34169 Date

CP 2962

MP 229.62

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Region 4

1420 2nd Street Greeley, CD 80631 Phone: 970-350-2153 FAX: 970-350-2178 DGM

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Right of Way Plans Monumentation Sheet

Project Number: C 0253-201

Project Location: Preble Creek Drainage (I-25 & SH 7)

Project Location:

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ROW

Subset Sheets Sheet No. 1 of 1 4.01 Project Code: Last Mod. Date



TA	BULATION	OF TEMP	ORARY EASEMENT POINTS TO BE STAKED
Point No.	Northing	Easting	Description
549	261314.84	193379.84	
550	261315.00	193280.63	
551	261755.00	193281.35	
552	261754.61	193934.23	
553	261754.65	194020.38	
554	261554.65	194020.47	
555	261554.55	193820.47	
556	262079.62	193777.89	

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TABU	TABULATION OF PERMANENT EASEMENT MARKERS TO BE SET BY STATE FORCES									
Point No.	Northing	Easting	Description							
600	261529.84	193380.19	TYPE 6							
601	261529.92	193330.98	TYPE 6							
602	261754.92	193331.35	TYPE 6							
603	261754.84	193380.56	TYPE 6							
604	261754.53	193777.95	TYPE 6							
605	261554.53	193777.98	TYPE 6							

	TABULATION OF FOUND SURVEY MONUMENTS									
Point No.	Northing	Easting	Description							
100	260813.49	193720.82	FOUND CDOT 3 1/4" ALUM. CAP (SEE SHEET 1.01)							
401	260832.02	193379.05	FOUND CDOT 3 1/4" ALUM. ROW MONUMENT PT 401							
402	262140.81	193381.19	FOUND 1 1/4" YEL. PLASTIC CAP C & B LS 24942							
686	260999.19	193778.09	FOUND CDOT 3 1/4" ALUM. ROW MONUMENT PT 686							
687	262137.99	193777.87	FOUND CDOT 3 1/4" ALUM. ROW MONUMENT PT 687							



TABULATION OF ALIQUOT CORNERS										
Point No.	Northing Easting		Description							
106	260814.13	193720.88	CALCULATED POSITION (SEE SHEET 1.01)							
108	262142.49	193723.06	FOUND CDOT 3 1/4" ALUM. CAP (SEE SHEET 1.01)							

GENERAL NOTES

- This Right of Way Plan is not a complete boundary survey of all adjoining owners and is prepared for Transportation Department purposes only.
- Survey Control Points set with a higher degree of accuracy than R.O.W. markers.
- NDTICE: 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 such defect in this survey be commenced more then ten years from the date of certification shown hereon.
- 4. All R.O.W. markers set from control monuments.
- All centerline and offset stationing is theoretical only and may not represent the centerline as constructed in the field. All stationing is approximate.
- All coordinates listed are project coordinates only.
- Field survey control precision meets the minimum horizontal control tolérances of a CDDT Type B survey (4-29-1992)
- Commitments for title insurance supplied by Stewart Title Commitment No's. 200700520 dated November 13, 2007 at 8:00 a.m., 200700520-C-2 update dated August 25, 2008 at 8:00 a.m., 200800126 dated January 16, 2008 at 8:00 a.m. and 200800126-C-2 update dated August 25, 2008 at 8:00 a.m.

QUANTITY OF MONUMENTS TO BE SET

CAP	MONUMENT TYPE										
TYPE	1	1A	2	2A	3	3A	4	5	5(S)	6	
REFERENCE											
ROW											
CONTROL											
ALIQUOT CORNER											
PERMANENT EASEMENT										6	
PROJECT POINTS											
WITH 500 DOOT											
WITNESS POST (REQUIRED)											

SURVEYOR STATEMENT (ROW PLAN)

I, Peter T. Sulmeisters, 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.

Peter T. Sulmeisters PLS No. 28290

Date

SURVEYOR STATEMENT (ROW MONUMENTS)

I, Lee K. Groves, 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.

Date

