

FILING CERTIFICATION: DEPOSITED THIS DAY OF 20 , AT M., IN BOOK OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE , RECEPTION NUMBER . SIGNED DEPT. 7/18/2011 8:06:36 AM \\\IROWSVR\IOW Projects\SH-9\FBR\_009A-028\_17681\_MP70.6\_Buckskin\IOW\_Survey\Working\17681ROW\_Sht\_1.01.dgn

Colorado Department of Transportation



18500 East Colfax Avenue  
Aurora, CO 80011  
Phone: 303-365-7410 FAX: 303-365-7350

Region 1 KAW

Sheet Revisions

Date	Description	Initials
03/30/11	Sheets Revised 2.01, 5.01, 7.01	KW
	Sheets Added 8.01	
07/18/11	Sheets Revised 2.01, 5.01, 7.01	KW

Sheet Revisions

Date	Description	Initials
xx/xx/xx	xxxxxxxxxxxxxxxx	XXX

Prepared By:

WOOLPERT



116 INVERNESS DRIVE EAST •105  
ENGLEWOOD, COLORADO 80112  
(303) 925-1400 PHONE  
(303) 925-1401 FAX

Right of Way Plans

Title Sheet

Project Number: FBR 009A-028

Project Location: SH 9 over Buckskin Gulch

Project Code:	Last Mod. Date	Subset	Sheet No.
17681	07-18-11	1.01 of 1.01	1.01

DEPARTMENT OF TRANSPORTATION

STATE OF COLORADO

RIGHT OF WAY PLANS OF PROPOSED  
FEDERAL AID PROJECT NO. FBR 009A-028

STATE HIGHWAY NO. 9

PARK COUNTY

SHEET NO.

1.01  
2.01  
3 - 3K

INDEX OF SHEETS

(1) Title Sheet  
(1) Tabulation of Properties  
(12) Project Control Diagram

5.01

(1) Monumentation Sheets  
(NA) Tabulation of Road Approach Sheets

7.01

(1) Plan Sheet

8.01

(1) Ownership Sheet  
(5) Standards Sheets

(22) Total Sheets

Scales of Original 11x17 Drawings

Plan Sheets 1"=60'

Ownership Map 1"=60'

BASIS OF BEARING: All bearings are based on the North line of said Northwest Quarter of Section 12. Said line bears S. 89° 26' 13" E. a distance of 2,662.45 feet, and is monumented on the West end with a 3-1/4" BLM brass cap on an aluminum pipe in a mound of rocks, and on the East end with a 3-1/4" BLM brass cap on an aluminum pipe in a mound of rocks.

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 Park County Assessor data.

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.

4. State Highway 9 is considered a North-South highway and all Right of Way lines are considered either the East or West Right of Way line.

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: DATE

CDDT ROW PROGRAM MANAGER

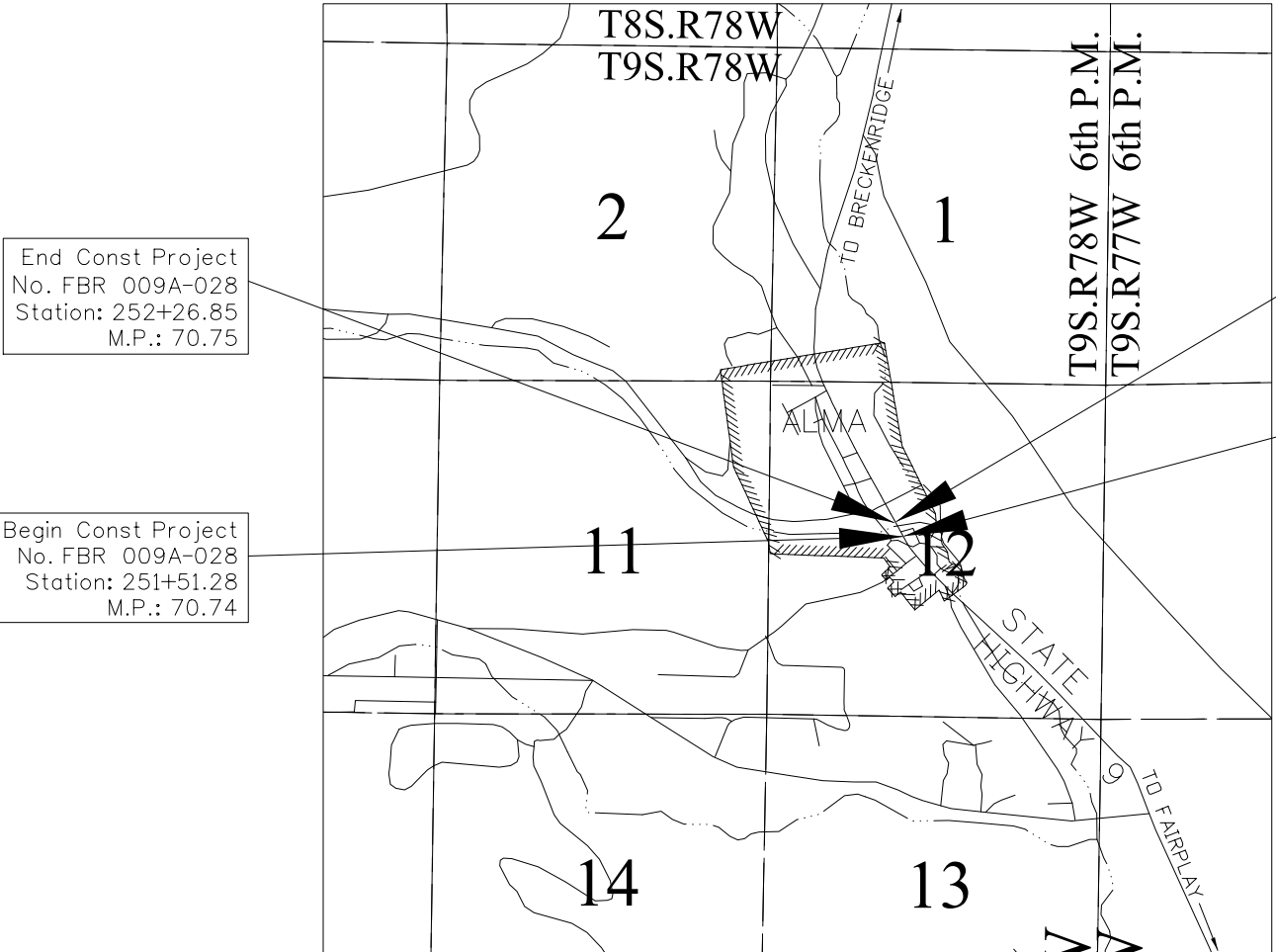
SURVEYOR STATEMENT (ROW PLAN)

I, Brandon D. Lee, 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.

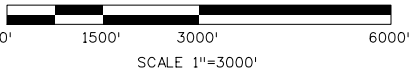
PLS No. 37894

R.O.W. Length of Project = 0.01 Miles

Const. Length of Project = 0.01 Miles



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).

SECTION CORNER  
QUARTER, SIXTEENTH, AND SECTION CORNERS  
SET EASEMENT MONUMENT  
TEMPORARY EASEMENT POINT  
RIGHT OF WAY MARKER  
BLM MARKER  
PROPERTY PIN  
NOAA MARKER  
QUARTER, SIXTEENTH, AND SECTION CORNERS  
FEDERAL MONUMENT  
WITNESS CORNER  
BENCH MARK  
USGS MARKER  
LOCAL OR PLSS MONUMENT  
SECONDARY CONTROL MONUMENT  
RIGHT OF WAY MARKER  
PROJECT CONTROL MONUMENT  
DENSIFICATION CONTROL MONUMENT  
HIGH ACCURACY REFERENCE NETWORK CONTROL MONUMENT  
PERMANENT, PROPERTY, SLOPE, & UTILITY EASEMENT LINE  
TEMPORARY EASEMENT LINE (EXISTING)  
PROPERTY BOUNDARY LINE (EXISTING AND PROPOSED)  
ACCESS CONTROL LINE  
BARRIER ACCESS CONTROL LINE  
RIGHT OF WAY LINE  
VIRGIN RIGHT OF WAY LINE (PROPOSED)  
CITY LIMIT LINE (EXISTING)  
COUNTY LINE (EXISTING)  
QUARTER SECTION LINE  
SECTION LINE  
SIXTEENTH SECTION LINE  
STATE LINE (EXISTING)  
TOWNSHIP LINE (EXISTING)  
SURVEY/ROW  
TOP OF CUT  
TOE OF FILL

[illegible]

Colorado Department of Transportation



18500 East Colfax Avenue  
Aurora, CO 80011  
Phone: 303-365-7410 FAX: 303-365-7350

Region 1

KAW

Sheet Revisions

Date	Description	Initials
03/30/11	Revised pnts 2000, 2003-2004	KW
	Deleted pnts 2001-2002, 2005-2006	
	Added pnts 4000-4001, 4003-4005, 4009-4010, 4012-4013	

Sheet Revisions

Date	Description	Initials
mm/dd/yy	XXXXXXXXX	XXX

Prepared By:

WOOLPERT



116 INVERNESS DRIVE EAST \*105  
ENGLEWOOD, COLORADO 80112  
(303) 925-1400 PHONE  
(303) 925-1401 FAX

Right of Way Plans

Monumentation Sheet

Project Number: FBR 009A-028

Project Location: SH 9 over Buckskin Gulch

Project Code:	Last Mod. Date	Subset	Sheet No.
17681	03-30-2011	5.01 of 5.01	5.01

XXX

TABULATION OF P.E. MONUMENTS TO BE SET

Point No.	Northing(ft)	Easting(ft)	Description	Station	Offset (ft)
5	1201276.38	2186254.07	CDOT TYPE 6 MONUMENT	252+01.42	-28.27
2007	1201307.85	2186305.15	CDOT TYPE 6 MONUMENT	252+01.66	31.73
4000	1201322.66	2186329.17	CDOT TYPE 6 MONUMENT	252+01.78	59.96
4013	1201263.43	2186233.06	CDOT TYPE 6 MONUMENT	252+01.32	-52.94

XX

TABULATION OF TEMPORARY EASEMENT POINTS TO BE STAKED

Point No.	Northing(ft)	Easting(ft)	Description	Station	Offset (ft)
1000	1201293.34	2186243.61	TE Marker	252+21.34	-28.35
1001	1201283.56	2186230.84	TE Marker	252+19.65	-44.35
1002	1201268.04	2186240.53	TE Marker	252+01.36	-44.16
1003	1201258.54	2186225.12	TE Marker	252+01.28	-62.27
1004	1201215.97	2186251.35	TE Marker	251+51.28	-62.06
1005	1201289.42	2186370.54	TE Marker	251+51.85	77.94
1006	1201353.27	2186331.19	TE Marker	252+26.85	77.63
1007	1201329.14	2186292.03	TE Marker	252+26.66	31.63
2003	1201233.81	2186280.30	TE Marker	251+51.42	-28.06
2004	1201265.29	2186331.38	TE Marker	251+51.66	31.94

XXX

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

Point No.	Northing(ft)	Easting(ft)	Description	Station	Offset (ft)
2000	1201270.42	2186257.74	CDOT Type I Monument	251+94.42	-28.24
4001	1201316.47	2186332.99	CDOT Type I Monument	251+94.51	59.98
4003	1201283.73	2186353.16	CDOT Type I Monument	251+56.06	60.14
4004	1201268.93	2186329.13	CDOT Type I Monument	251+55.94	31.92
4005	1201301.67	2186308.96	CDOT Type I Monument	251+94.39	31.76
4009	1201242.14	2186275.17	CDOT Type I Monument	251+61.20	-28.1
4010	1201229.19	2186254.16	CDOT Type I Monument	251+61.10	-52.78
4012	1201257.47	2186236.73	CDOT Type I Monument	251+94.32	-52.92

QUANTITY OF MONUMENTS TO BE SET

CAP TYPE	MONUMENT TYPE									
	1	1A	2	2A	3	3A	4	5	5(S)	6
REFERENCE										
ROW	8									
CONTROL										
ALIQUOT CORNER										
PERMANENT EASEMENT										4
PROJECT POINTS										
WITNESS POST (REQUIRED)	8									

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 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: See Project Control Diagram Sheets 3 - 3K.


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, Brandon D. Lee, 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. 37894

Colorado Department of Transportation



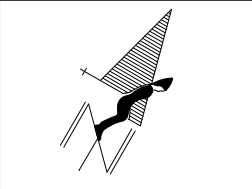
Region 1  
18500 East Colfax Avenue  
Aurora, Colorado 80011  
Phone: 303-365-7410 FAX: 303-365-7350

Right of Way Plan Unit: Kevin Williams, PLS

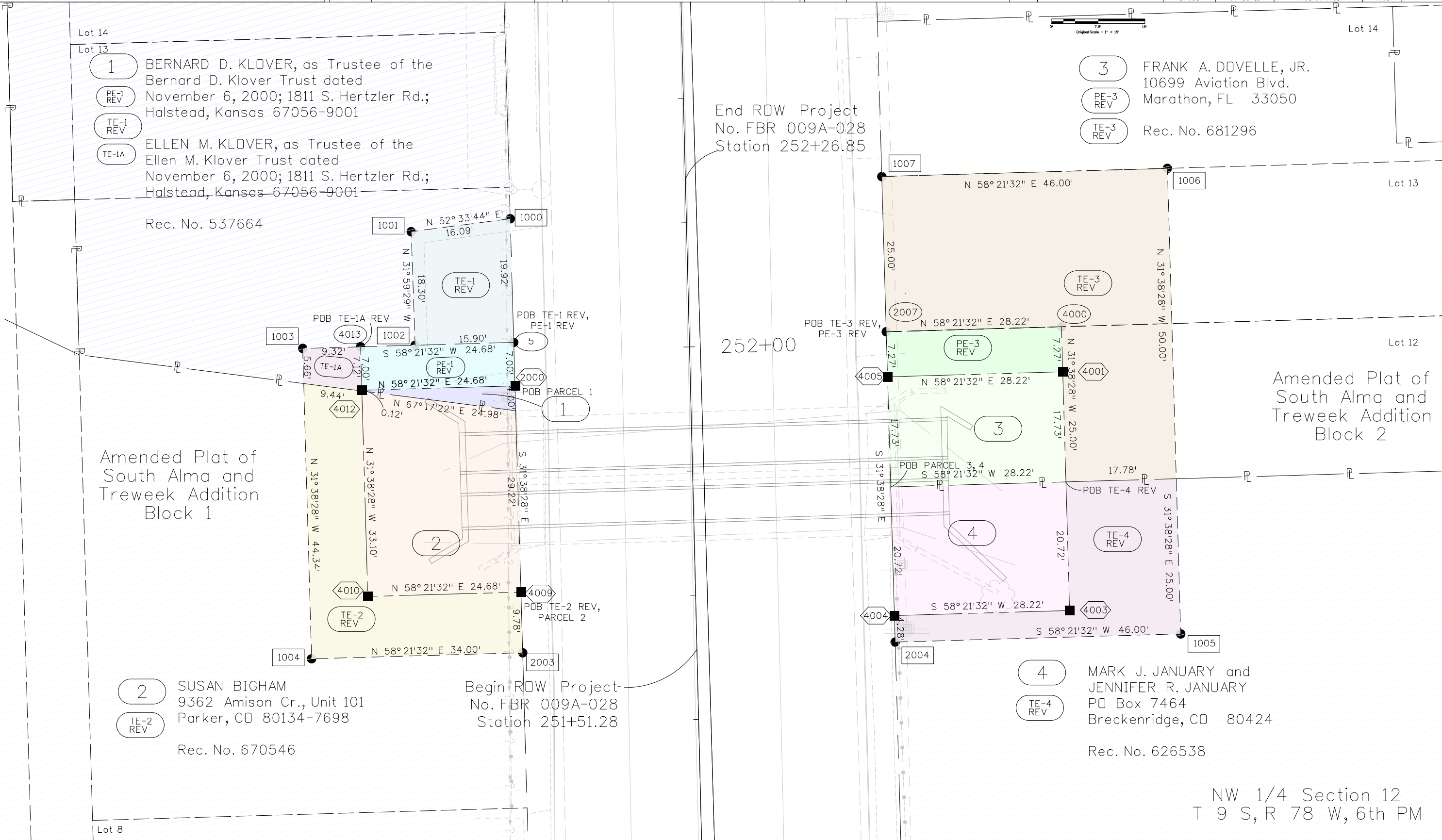
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Date	Description	Initials
03/30/11	Revised Parcels PE-1, TE-1, TE-2, PE-3, TE-3, TE-4	KW
	Deleted Parcels PE-2, PE-4	
	Added Parcels 1, TE-1A, 2, 3, 4	
07/18/11	New Owner Parcels 3, PE-3 REV, TE-3 REV	KW

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 009A-028			
Project Location: SH 9 over Buckskin Gulch			
Project Code: 17681	Last Mod. Date: 07-18-11	Subset: 7.01 of 7.01	Sheet No.: 7.01



7/18/2011 7:51:37 AM \\FDRWSVR\Projects\SH-9\FBR\_009A-028\_17681\_MP70.6\_Buckskin ROW\_Survey\Working\17681ROW\_Plan\_7\_01\_KW.dgn

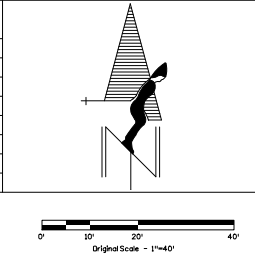




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Date	Description	Initials
03/30/11	Revised Parcels PE-1, TE-1, TE-2, PE-3, TE-3, TE-4	KW
	Deleted Parcels PE-2, PE-4,	
	Added Parcels 1, TE-1A, 2, 3, 4	
07/18/11	New Owner Parcels 3, PE-3 REV, TE-3 REV	KW

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 009A-028			
Project Location: SH 9 over Buckskin Gulch			
Project Code:	Last Mod. Date	Subset	Sheet No.
17681	07-18-11	8.01 of 8.01	8.01

NW 1/4 Section 12  
T 9 S, R 78 W, 6th PM

3 FRANK A. DOVELLE, JR.  
10699 Aviation Blvd.  
Marathon, FL 33050  
Rec. No. 681296

4 MARK J. JANUARY and  
JENNIFER R. JANUARY  
PO Box 7464  
Breckenridge, CO 80424  
Rec. No. 626538

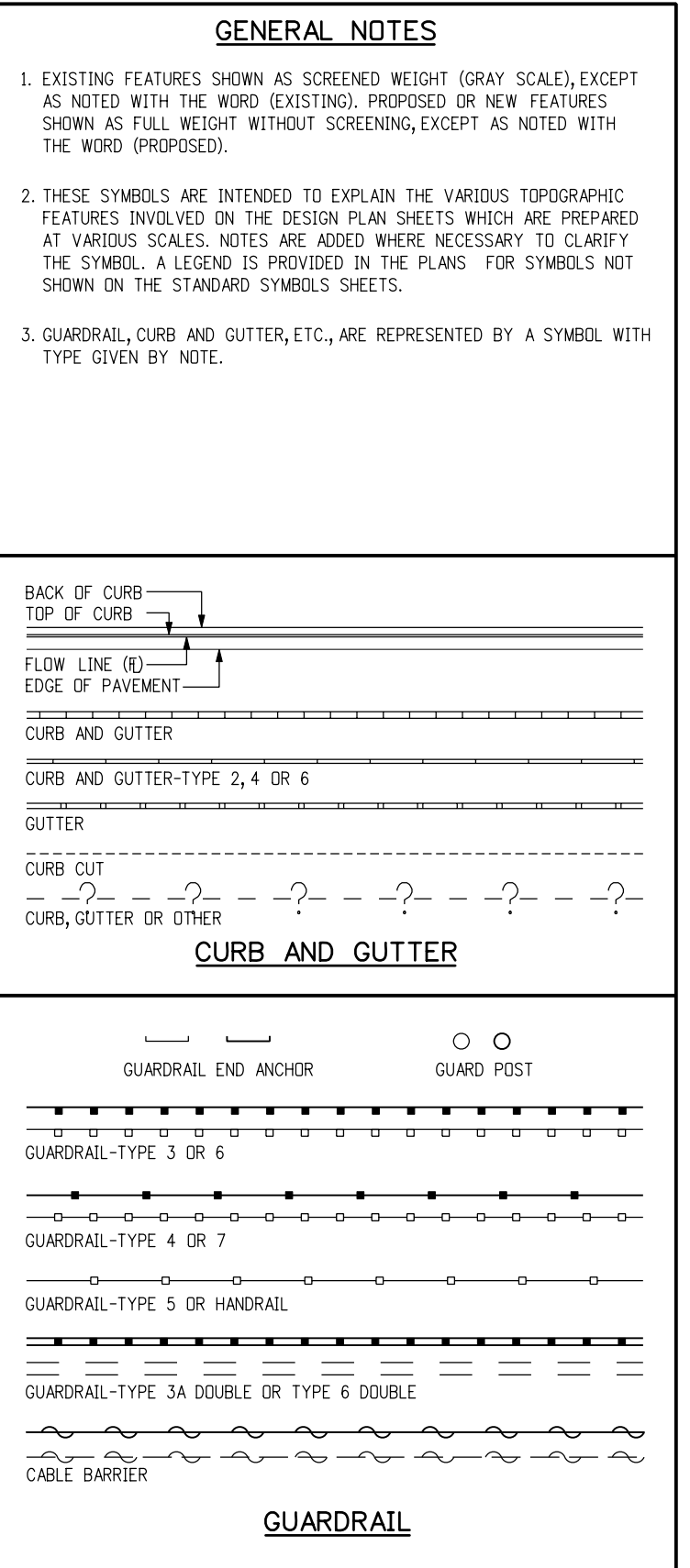
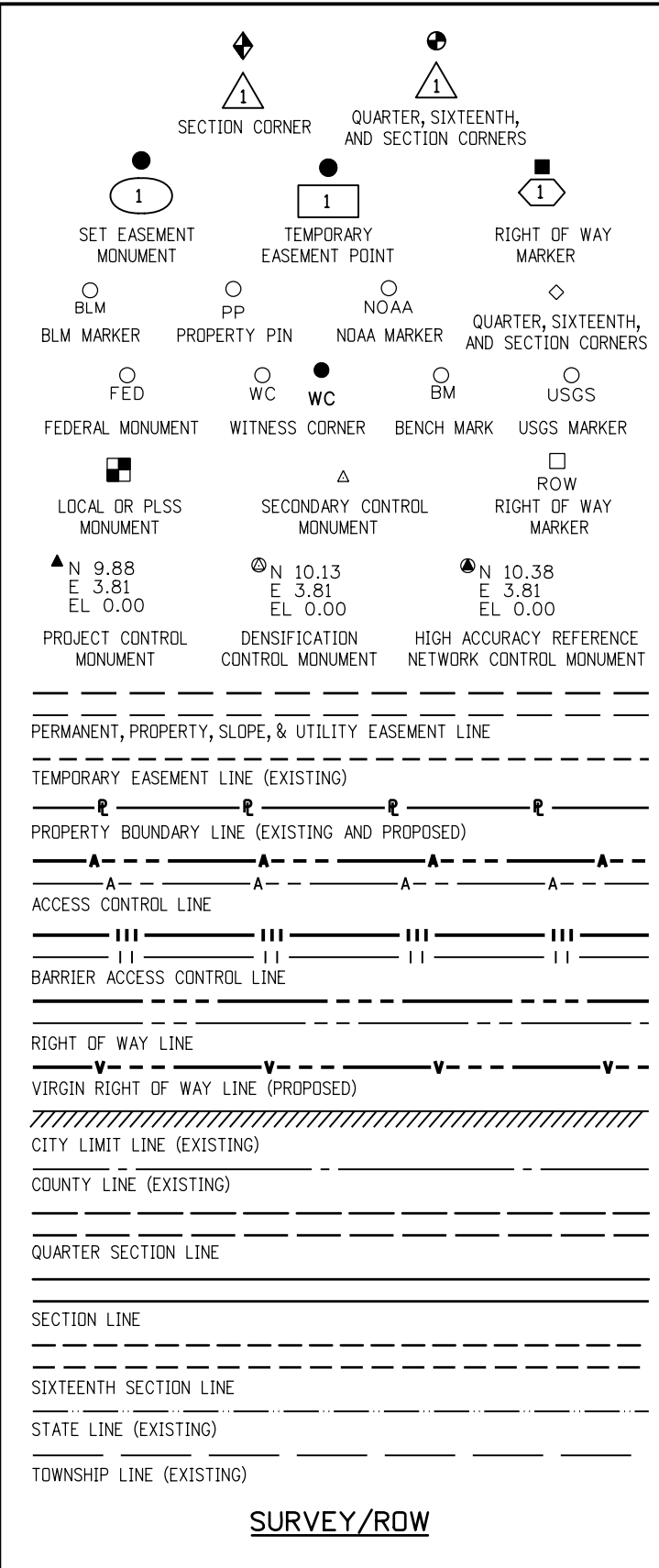
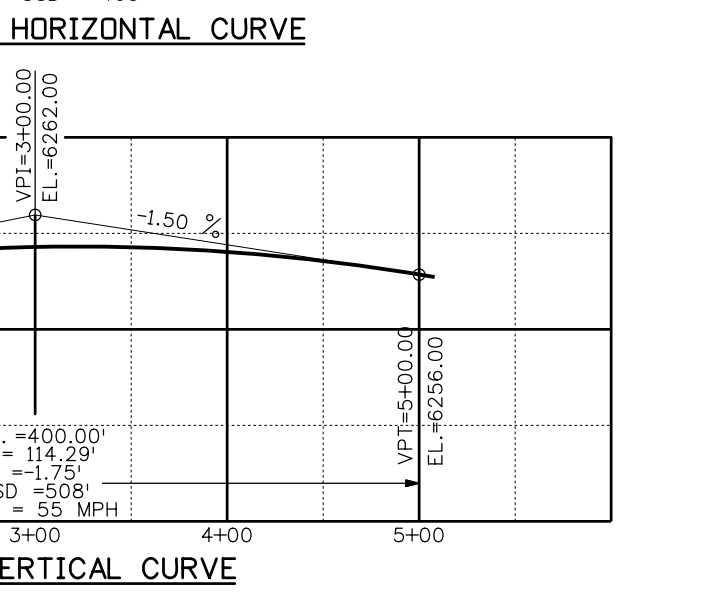
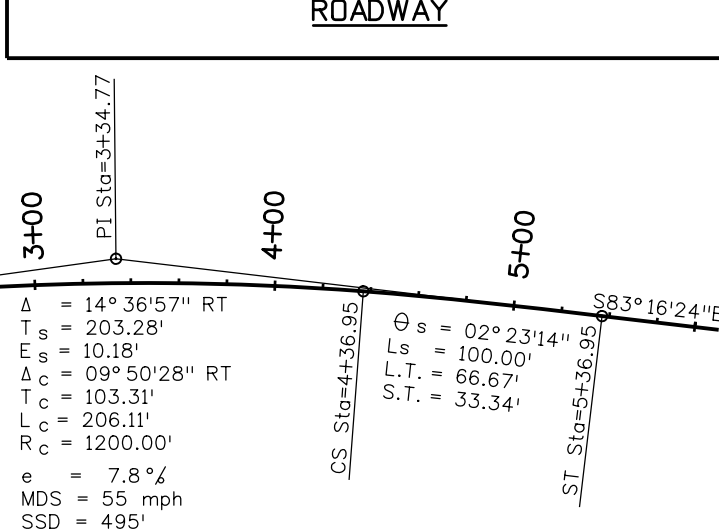
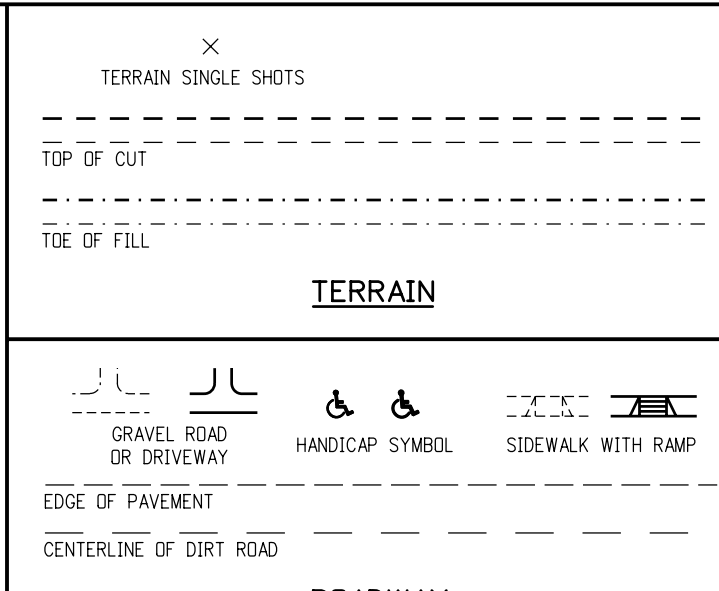
1 BERNARD D. KLOVER, as Trustee of the  
Bernard D. Klover Trust dated  
November 6, 2000; 1811 S. Hertzler Rd.;  
Halstead, Kansas 67056-9001  
TE-1 REV  
TE-1A  
ELLEN M. KLOVER, as Trustee of the  
Ellen M. Klover Trust dated  
November 6, 2000; 1811 S. Hertzler Rd.;  
Halstead, Kansas 67056-9001  
Rec. No. 537664

2 SUSAN BIGHAM  
9362 Amison Cr., Unit 101  
Parker, CO 80134-7698  
TE-2 REV  
Rec. No. 670546

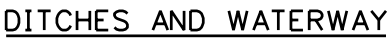
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SOUTH ALMA GROSE  
TREWEEK ADDITION  
BLOCK 1

AMENDED PLAT OF  
SOUTH ALMA GROSE  
TREWEEK ADDITION  
BLOCK 2

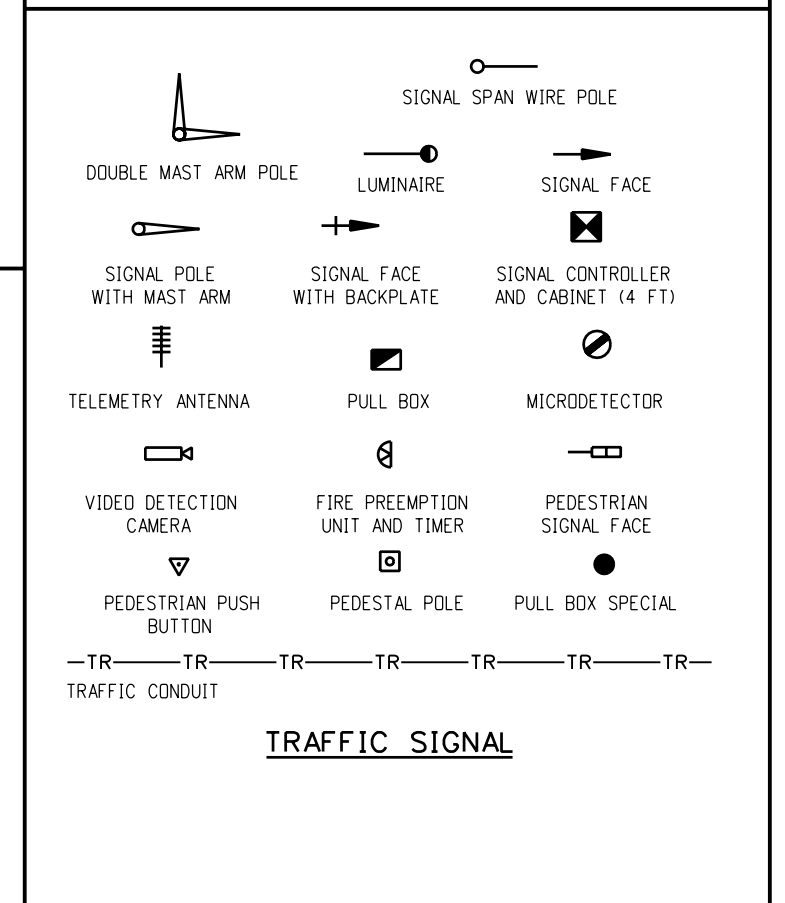
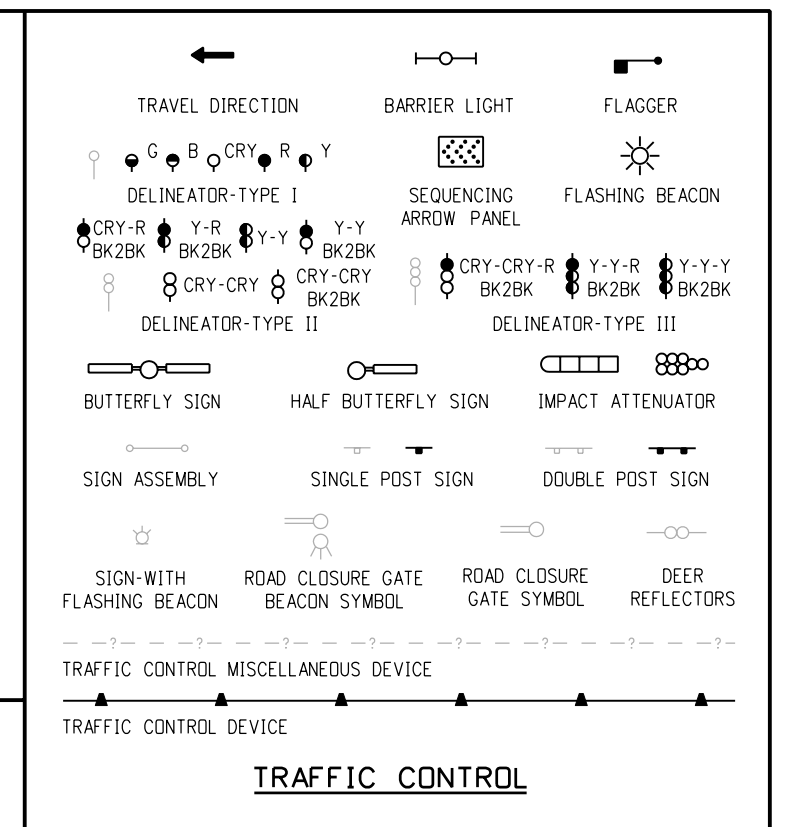
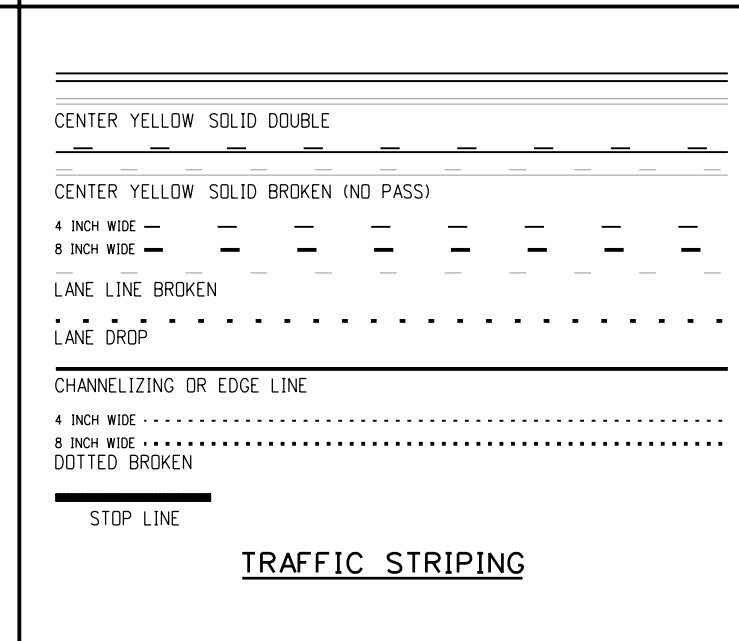
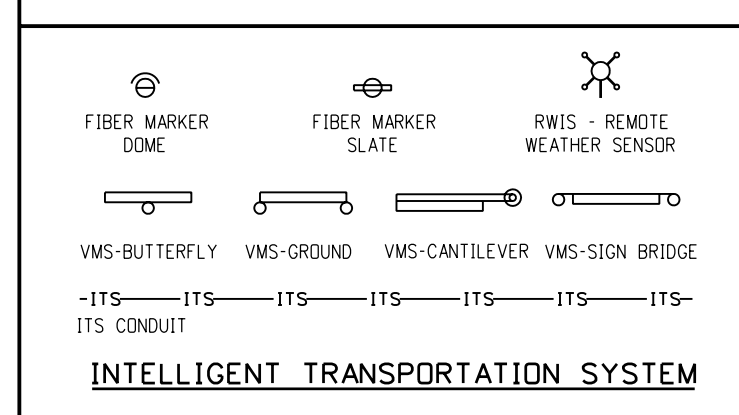
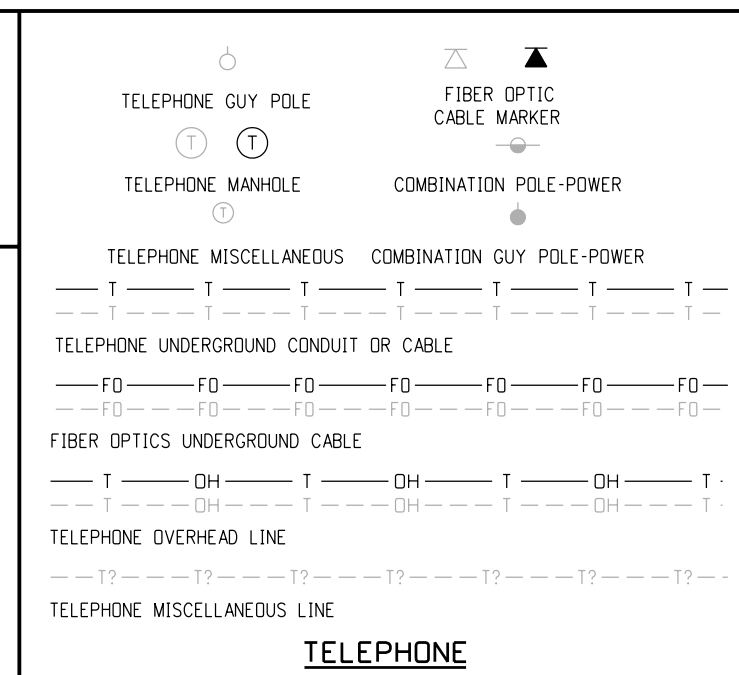
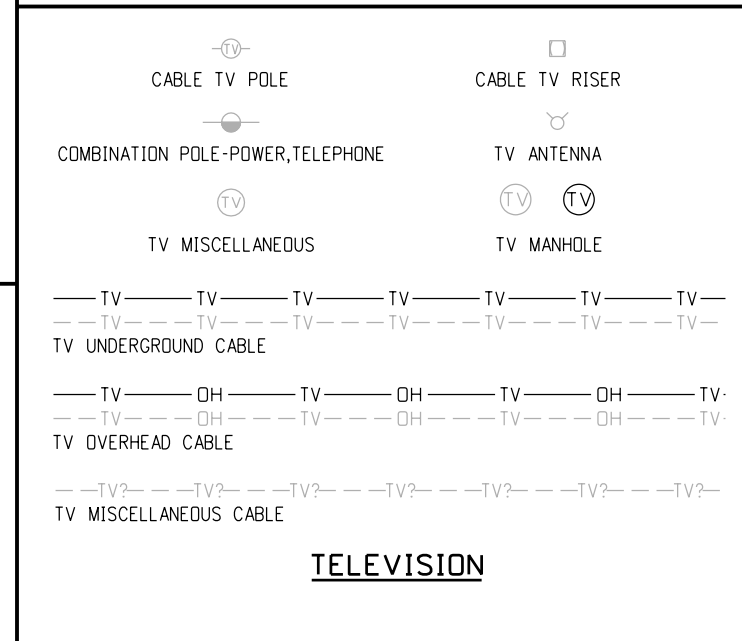
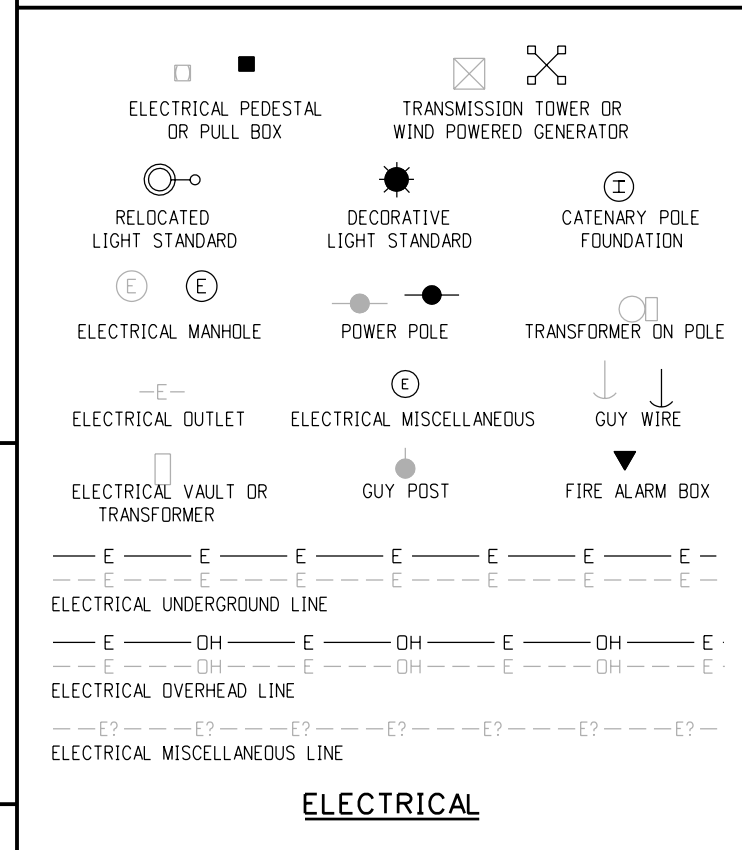
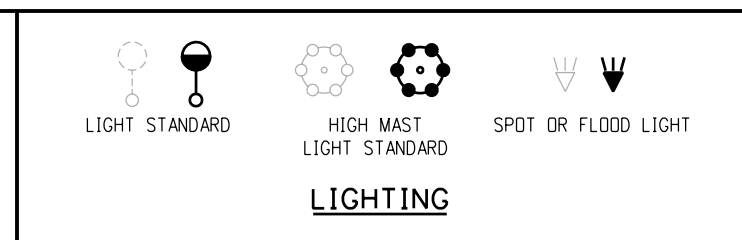
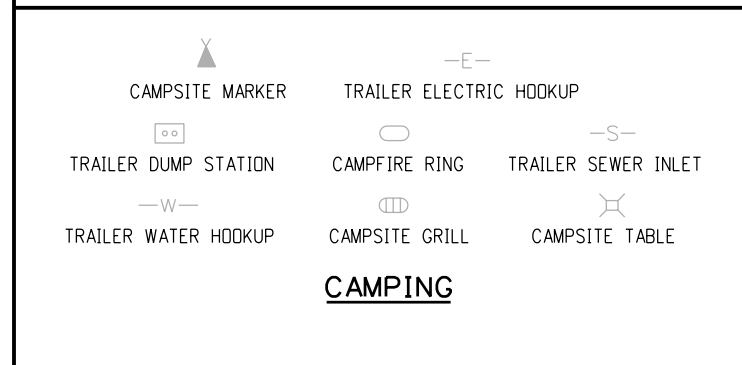
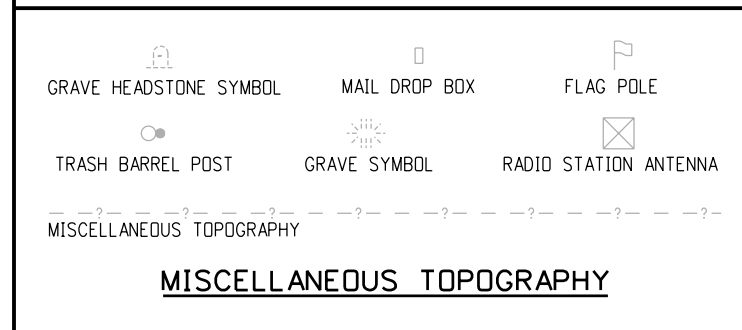
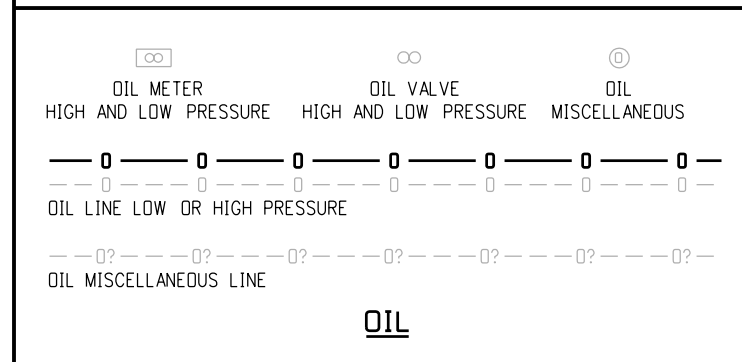
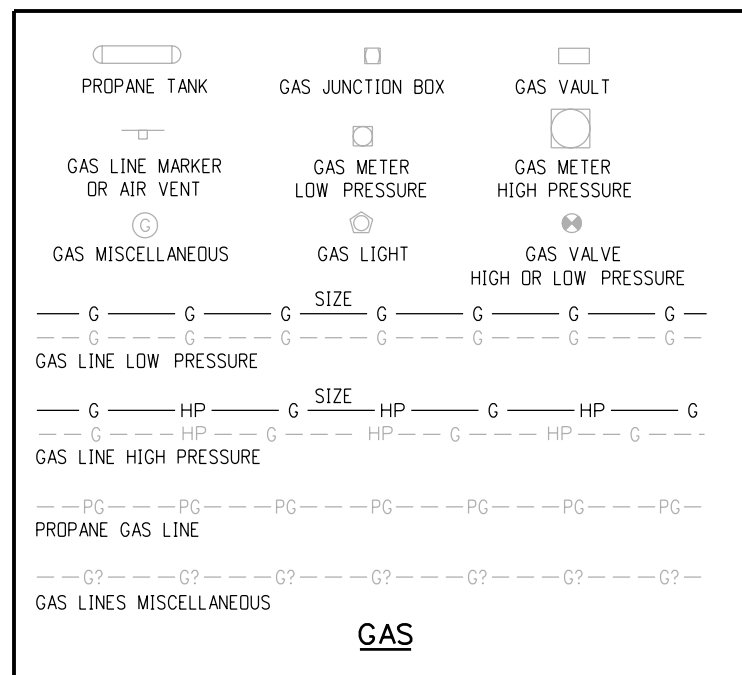
COLD STATE HWY 9  
AKA MAIN STREET




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Date:	Comments		M-100-1						
			Sheet No. 1 of 3						
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Last Modification Date: 07/04/06      Initials: LTA									
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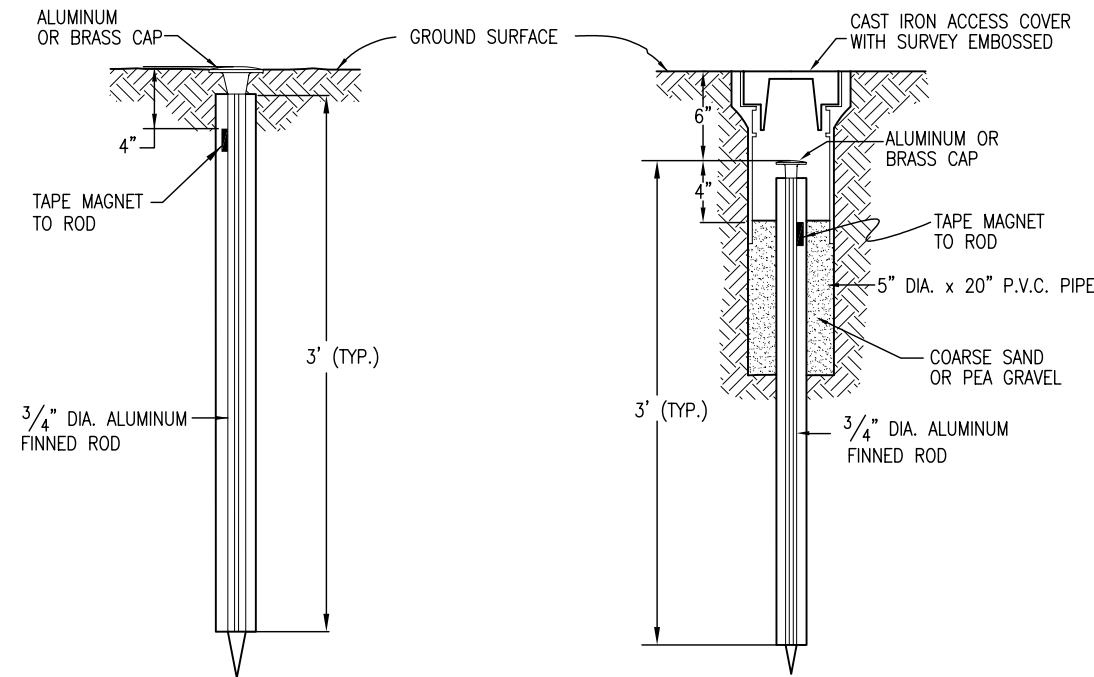


STANDARD PLAN NO.
M-100-1
Sheet No. 2 of 3

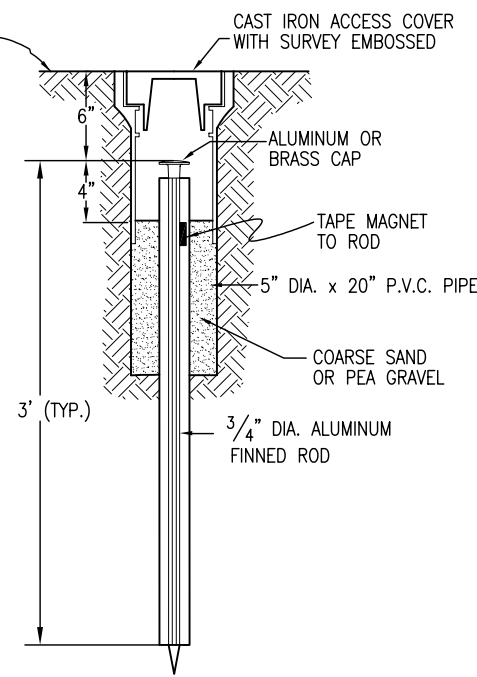


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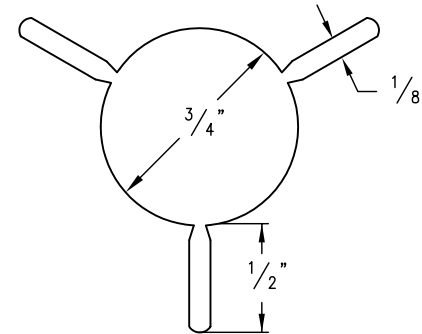




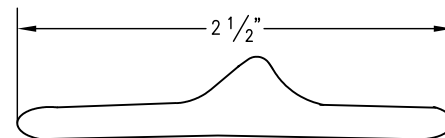
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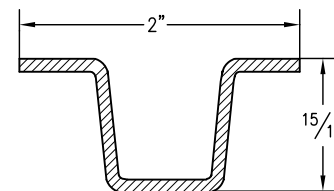
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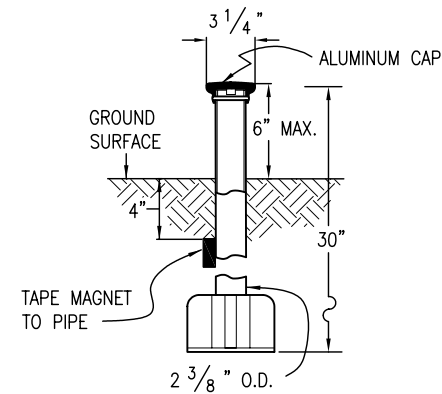
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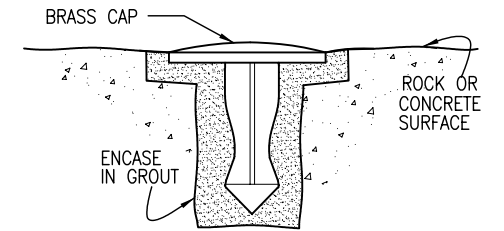
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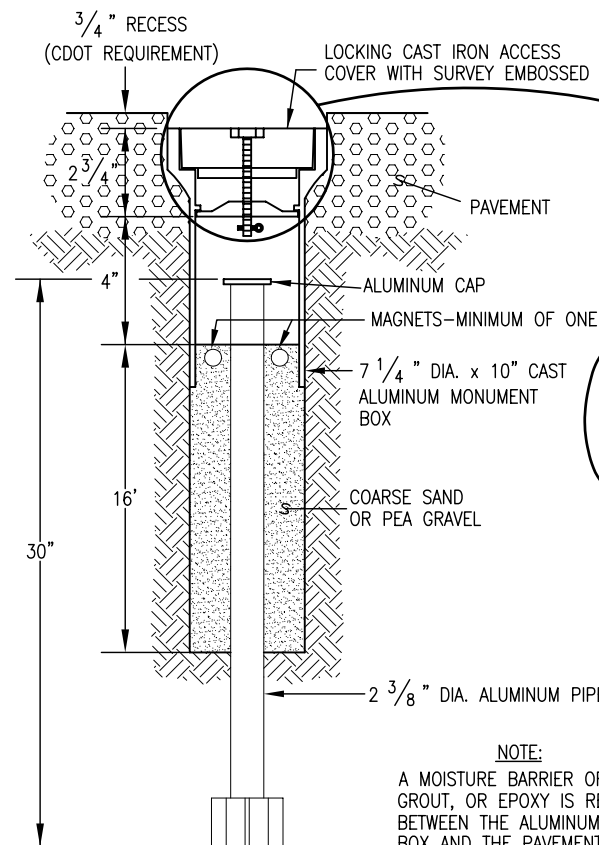
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**SECTION C-C**



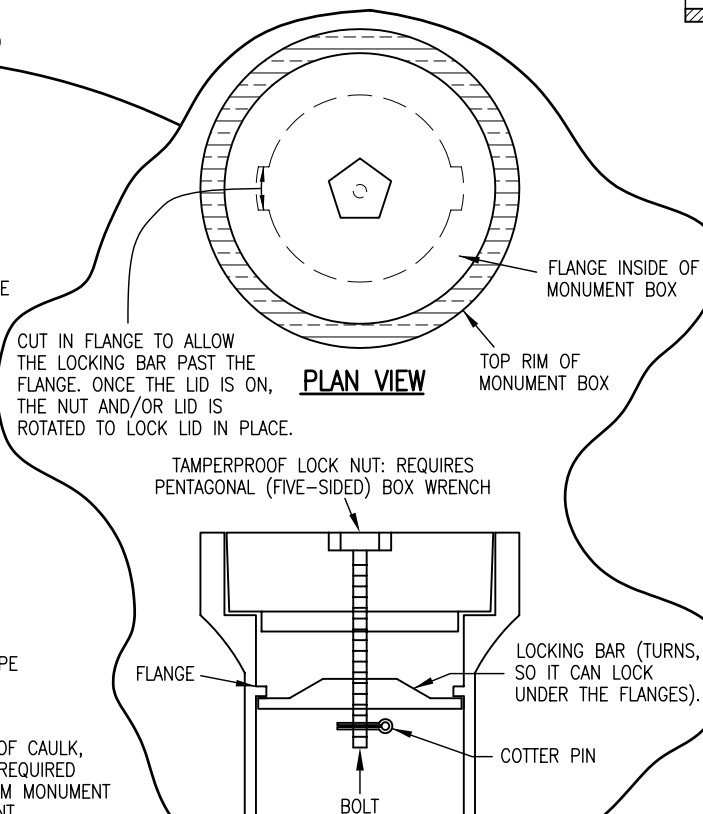
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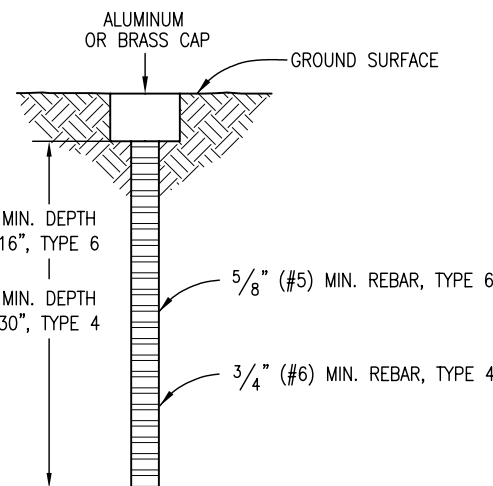
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ALUMINUM CAP AND TYPE 5(S)  
DETAILS SHOWN ON SHEET 2



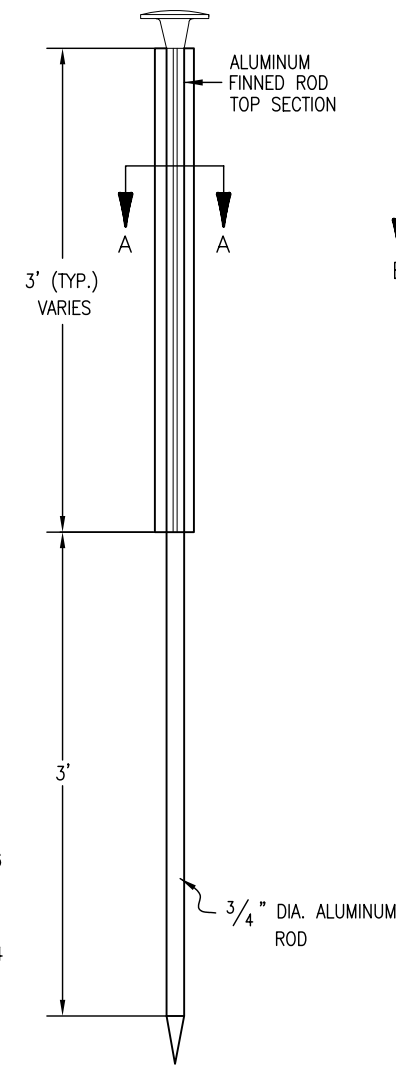
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ROADWAY INSTALLATION  
INCLUDES MONUMENT BOX



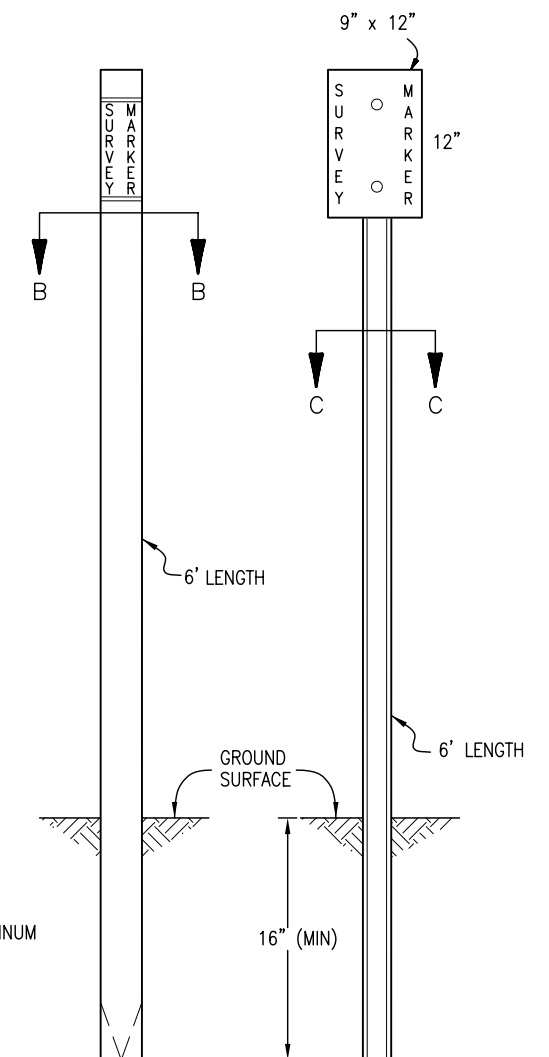
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**TYPE 4 AND TYPE 6 MONUMENT**



**TYPE 2 MONUMENT**  
TYPE 2A INCLUDES MONUMENT BOX



**WITNESS POSTS**

**Computer File Information**

Creation Date: 07/04/06 Initials: SJR  
Last Modification Date: 07/04/06 Initials: LTA  
Full Path: www.dot.state.co.us/DesignSupport/  
Drawing File Name: 629010102.dwg  
CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English

**Sheet Revisions**

Date:	Comments
(R-X)	
(R-X)	
(R-X)	
(R-X)	

**Colorado Department of Transportation**

4201 East Arkansas Avenue  
Denver, Colorado 80222  
Phone: (303) 757-9083  
Fax: (303) 757-9820

Project Development Branch

SRJ/LTA

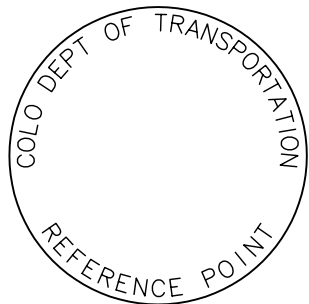
**SURVEY  
MONUMENTS**

Issued By: Project Development Branch on July 04, 2006

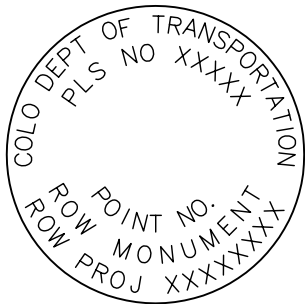
**STANDARD PLAN NO.**

M-629-1

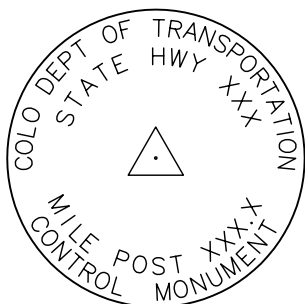
Sheet No. 1 of 2



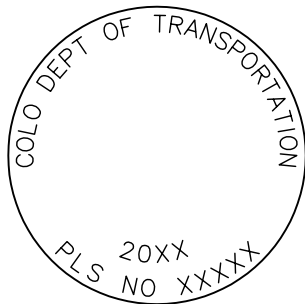
REFERENCE  
MONUMENT CAP



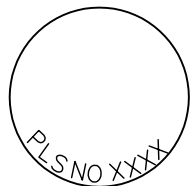
ROW  
MONUMENT CAP



CONTROL  
MONUMENT CAP

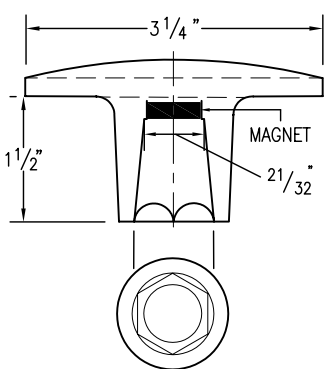


ALIQOT CORNER  
MONUMENT CAP

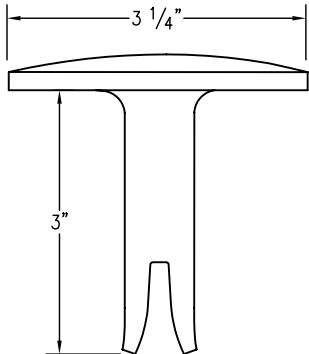


ALUMINUM CAP

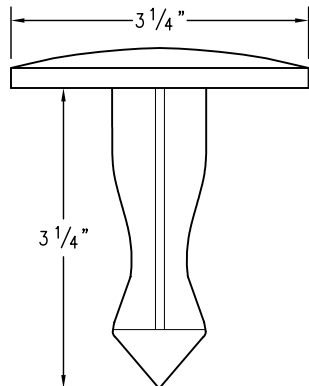
NOTE: A BLANK CAP MAY BE SUBSTITUTED IF THE APPROPRIATE CAP SHOWN ABOVE IS NOT AVAILABLE. IF A BLANK CAP IS USED, ALL INFORMATION NORMALLY INCLUDED ON THE APPROPRIATE STANDARD CAP, SHALL BE STAMPED ON THE BLANK CAP ALONG WITH SPECIFIC PROJECT INFORMATION SUCH AS PROJECT NO., DATE, POINT NO., ETC..



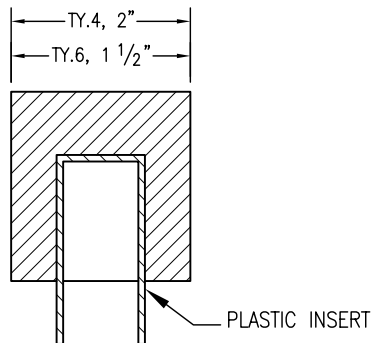
ALUMINUM CAP  
USED WITH ALUMINUM ROD



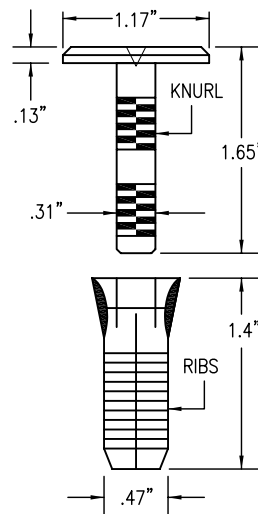
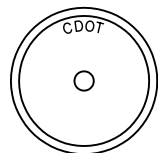
ALUMINUM CAP  
TYPE 5  
FOR PLACING IN EXISTING  
CONCRETE OR ROCK



BRASS CAP  
TYPE 5  
FOR PLACING IN EXISTING  
CONCRETE OR ROCK



ALUMINUM CAP



COPPER ALLOY CAP  
TYPE 5(S)  
FOR PLACING IN EXISTING  
SIDEWALK, CURB, OR GUTTER

## ALL MONUMENTATION MATERIALS WILL BE FURNISHED BY CDOT

THE MONUMENT TYPE SHALL MEET THE MINIMUM STANDARDS AS DETERMINED BY THE COLORADO STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS RULES (STATE BOARD RULES).

THE CDOT SURVEY COORDINATOR SHALL APPROVE ALL EXCEPTIONS FOR STAMPING MONUMENTS DIFFERING FROM THE STANDARDS.

## TYPE 1 AND TYPE 1A ALUMINUM FINNED ROD MONUMENTS

THIS MONUMENT SHALL BE USED FOR ROW OR REFERENCE MONUMENTS OR MAY BE USED FOR AN ALIQUOT CORNER MONUMENT. WHEN USED AS AN ALIQUOT CORNER MONUMENT, INSTALLATION AND RECORD FILING REQUIREMENTS SHALL BE AS STATED FOR TYPE 3 AND TYPE 3A MONUMENTS.

MONUMENTS SHALL BE INSTALLED BY ATTACHING THE PROPER SIZE TIP TO ONE END OF A SECTION OF FINNED ROD, AND A 3 IN. LONG X 3/4 IN. DIA. STAINLESS STEEL ADAPTER TO THE OTHER END. THE DRIVER IS THEN PLACED OVER THE STAINLESS STEEL ADAPTER FOR THE HAMMER TO CONTACT. TYPE 1 MONUMENTS SHALL USE A MINIMUM 3 FT. SECTION OF FINNED ROD. WHEN SUBSURFACE ROCK OR CONCRETE IS ENCOUNTERED LESS THAN 3 FT. BELOW THE GROUND SURFACE, THE ROD SHALL BE EMBEDDED IN THE ROCK OR IN CONCRETE AT LEAST 6 IN. AND GROUTED IN PLACE. THE ROD MAY BE SHORTENED TO ACCOMMODATE THE CONDITIONS.

WHEN UNSTABLE SOIL CONDITIONS ARE ENCOUNTERED, ADDITIONAL SECTIONS OF ROD SHALL BE ADDED TO ACHIEVE STABILITY. HORIZONTAL AND VERTICAL STABILITY ARE REQUIRED.

TYPE 1A MONUMENT INCLUDES MONUMENT BOX. A LOCKING CAST IRON ACCESS COVER SHALL BE INSTALLED WHEN THE MONUMENT IS LOCATED IN THE ROADWAY PAVEMENT.

## TYPE 2 AND TYPE 2A ALUMINUM FINNED ROD MONUMENTS

THIS MONUMENT SHALL BE USED FOR HORIZONTAL AND VERTICAL CONTROL MONUMENTS. WHEN UNSTABLE SOIL CONDITIONS ARE ENCOUNTERED, ADDITIONAL SECTIONS OF ROD SHALL BE ADDED TO ACHIEVE STABILITY. HORIZONTAL AND VERTICAL STABILITY ARE REQUIRED. IN MOST SOIL CONDITIONS THE TYPE 2 MONUMENT IS EMBEDDED 6 FT. INTO THE GROUND.

THE MONUMENT SHALL BE INSTALLED BY FIRST ATTACHING THE PROPER SIZE TIP TO A 3 FT. LONG X 3/4 IN. DIA. ROD, THEN DRIVING THE ROD AT LEAST 30 IN. INTO THE GROUND. ADDITIONAL 3 FT. LONG X 3/4 IN. FINNED ROD SECTIONS SHALL BE ADDED AND DRIVEN FLUSH WITH THE GROUND UNTIL THE MONUMENT IS IN A STABLE POSITION. THE FINNS ARE BENT OVER USING PLIERS TO ACCOMMODATE INSTALLING THE CAP. THE CAP IS FIRMLY SEATED ONTO THE LAST FINNED SECTION OF ROD USING A DEAD BLOW SLEDGE HAMMER.

TYPE 2A MONUMENT INCLUDES MONUMENT BOX. A LOCKING CAST IRON ACCESS COVER SHALL BE INSTALLED WHEN THE MONUMENT IS LOCATED IN THE ROADWAY PAVEMENT.

## TYPE 3 AND TYPE 3A ALUMINUM PIPE MONUMENTS

THIS MONUMENT SHALL BE USED FOR AN ALIQUOT CORNER MONUMENT. THE INSTALLATION OF THIS MONUMENT AND RECORD FILING SHALL BE DONE IN ACCORDANCE WITH THE STATE BOARD RULES. ALSO REFER TO THE CDOT SURVEY MANUAL AND THE BUREAU OF LAND MANAGEMENT REQUIREMENTS FOR MONUMENT INSTALLATION. THE LAND SURVEYOR'S LICENSE NUMBER AND THE YEAR SHALL BE STAMPED ON THE CAP.

TYPE 3A MONUMENT INCLUDES MONUMENT BOX. A LOCKING CAST IRON ACCESS COVER SHALL BE INSTALLED WHEN THE MONUMENT IS LOCATED IN THE ROADWAY PAVEMENT.

## TYPE 4 ALUMINUM MONUMENT

THIS MONUMENT MAY BE INSTALLED IN LIEU OF REPLACING THE ENTIRE MONUMENT WHEN REBAR IS IN PLACE AT AN ALIQUOT CORNER LOCATION. REFER TO THE STATE BOARD RULES. A MINIMUM 2 IN. DIA. CAP SHALL BE USED ON 3/4 IN. (#6) REBAR.

## TYPE 5 BRASS/ALUMINUM CAP MONUMENT

THIS MONUMENT MAY BE INSTALLED IN LIEU OF ALL OTHER CDOT MONUMENTS, WHEN THE POSITION IS LOCATED IN CONCRETE OR STABLE ROCK FORMATION.

## TYPE 5(S) COPPER ALLOY CAP MONUMENT – SMALL

THIS MONUMENT MAY BE INSTALLED IN LIEU OF A TYPE 5 MONUMENT, WHEN THE POSITION IS LOCATED IN A CONCRETE SIDEWALK, CURB OR GUTTER, OR WHEN SETTING A TYPE 5 WOULD COMPROMISE THE INTEGRITY OF THE RECEIVING STRUCTURE.

### STAMPING REQUIREMENTS:

- "RP", WHEN THE APPLICATION IS A REFERENCE POINT.
- "ROW", POINT NUMBER, "LS", AND REGISTRATION NUMBER WHEN THE APPLICATION IS A ROW POINT.
- "CP" AND A UNIQUE IDENTIFIER PROVIDED BY THE REGION SURVEY COORDINATOR, WHEN THE APPLICATION IS A CONTROL POINT.
- "PE", POINT NUMBER, "LS", AND REGISTRATION NUMBER, WHEN THE APPLICATION IS A PERMANENT EASEMENT POINT.
- "PP" AND POINT NUMBER, WHEN THE APPLICATION IS A PROJECT POINT.

## TYPE 6 ALUMINUM MONUMENT

THIS MONUMENT SHALL BE USED FOR PERMANENT EASEMENTS, PROJECT BENCH MARKS, PROJECT POINTS, AND REFERENCES. AN ALUMINUM CAP WITH A MINIMUM DIAMETER OF 1 1/2 IN., SHALL BE USED ON 5/8 IN. (#5) MINIMUM REBAR.

## \* WITNESS POSTS

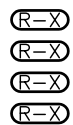
THE WITNESS POST WILL BE SUPPLIED BY CDOT AND INSTALLATION SHALL BE INCLUDED IN THE WORK. IT SHALL BE DRIVEN WITHIN 1 FT. OF THE MONUMENT WHEN POSSIBLE. A DELINEATOR POST WITH A 9 IN. X 12 IN. METAL SIGN PANEL MAY BE USED IN LIEU OF THE PLASTIC POST. THIS POST SHALL CONFORM TO STANDARD PLAN S-612-1. A REQUIRED WITNESS POST MAY BE OMITTED WITH THE APPROVAL OF THE ENGINEER IF THE WITNESS POST LOCATION IS WITHIN A TRAVELED WAY, DRIVEWAY, OR ACCESS OPENING.

## MONUMENT APPLICATION

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

### Computer File Information

Creation Date: 07/04/06 Initials: SJR  
Last Modification Date: 07/04/06 Initials: LTA  
Full Path: www.dot.state.co.us/DesignSupport/  
Drawing File Name: 629010202.dwg  
CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English



### Sheet Revisions

Date:	Comments

### Colorado Department of Transportation



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Project Development Branch

SRJ/LTA

## SURVEY MONUMENTS

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## STANDARD PLAN NO.

M-629-1

Sheet No. 2 of 2