Colorado Department of Transportation

Region 1

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

Kevin Williams

	Sheet Revisions		Shee	
Date	Description	Initials	Date	
	SUBDIVISION(S) CHANGE AFFECTS TE-367 & TE-367A - SHEETS RW 2.01, RW 5.01, RW 5.02 & RW 6.01	RBE	7 00 00	MS Corner Ame PE-382Rev, 384 and areas fo
9-9-08	Rev TE-385 & TE-387 - SHEETS RW 2.02, RW 4.02,RW 5.06,RW 5.07 & RW 6.02	RBE	7-28-09	AFFECTS RW SH
-28-09	Deletion of TE-381	RBE		5.05, 5.06, 6.

Sheet Revisions									
ate	Description	Initials	Date						
	MS Corner Amendment Affects Ties for		7-28-						
	PE-382Rev, 384ARev, PE-384, TE-384ARev		7-28-						
	and areas for 384Rev & TE-384Rev.								
8-09	Necessitates creation of farcersoz.	RBE							
	AFFECTS RW SHEETS 2.01, 2.02, 4.01, 4.02,								
	5.05, 5.06, 6.02 & creates need for								
	Detail Sheet 5.09								

Sheet Revisions										
)ate	Description	Initials								
28-09	Name change, Owner 384	RBE								
28-09	386 Change to PE-386, Owner Clarification	RBE								

This Plan was prepared by:

SHEET NO.

RW 1.01

RW 2.01-RW 2.02

RW 4.01-RW 4.02

RW 5.01-RW 5.08

RW 5.09

URS

Title Sheet Project Number: STA 0091-024 PHASE III Project Location: SH9 - VALLEY BROOK TO SWAN MTN RI 8181 E. Tufts Ave Denver, CO 80237 (303)-694-2770 Project Location: M.P. 90.2 to 92.0

INDEX OF SHEETS

(2) Tabulation of Properties

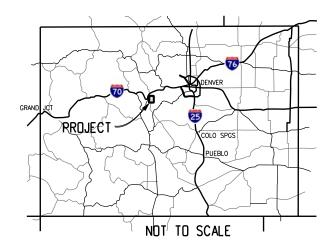
(2) Monumentation Sheets

roject Code: Last Mod. Date

(0) Control Diagram Rec. 863343 & 923547

Right of Way Plans

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO



RIGHT OF WAY PLANS OF PROPOSED COLORADO PROJECT NO. STA 0091-024 PHASE III STATE HIGHWAY NO. 9 **SUMMIT COUNTY** SECTIONS 6, 7 & 18, T6S, R77W, 6th P.M.

RIGHT OF WAY

PROJECT LENGTH: 10,000 FT (1.9 MI)

Frisco

M-100-1 M-629-1

RW 6.01-RW 6.02 (2) Ownership Sheets (3) Standard Symbols

(1) Plan Sheet Detail

(1) Title Sheet

(8) Plan Sheets

(2) Survey Monuments

(21) Total Sheets

ORIGINAL (11"X17") SCALE OF DRAWINGS PLAN SHEETS: 1"-100' OWNERSHIP SHEETS: 1"=400'

END R.O.W. PROJECT STA 0091-024 PHASE III

STA 534+57.0 PROJ STA 0091-024 PHASE I = CONSTRUCTION STA 235+00 MP 92.0

BEGIN R.O.W. PROJECT STA 0091-024 PHASE III

STA 436+06.9 PROJ STA 0091-024 PHASE I = CONSTRUCTION STATION 136+16

END CONSTRUCTION PROJECT STA 0091-035 CODE 16439 STATION 235+60

BEGIN CONSTRUCTION PROJECT STA 0091-035 CODE 16439 STATION 131+25

BASIS OF BEARINGS:

Bearings are based upon grid bearing of NO9° 08'12"W from SH 9 CM-MP 87.92 to SH 9 CM-MP 88.13, each a CDOT Type II control monument, as obtained from a Global Positioning System (GPS) survey based upon the Colorado High Accuracy Reference Network (CHARN), as indicated on the land Survey Control Diagram Project STA 009-024 Project Code 14927 provided by the Colorado Department of Transportation, and recorded at Reception 863343 of the Office of the Summit County Clerk and Recorder.



Breckenridge \(\foatsigma\) PROJECT LOCATION MAP

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

AUTHORIZED:

DATE

RIGHT OF WAY MANAGER

Colorado Department of Transportation		Sheet Revisions			Sheet Revisions			Sheet Revisions	
	Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
18500 East Colfax Avenue	6-16-08	CHANGE: ADDED WEST BRADDOCK AMENDED & THE SHORES	RBE		·				
	7-28-09	Deletion: ADDED TE-381 (DELETED) TO THIS SHEET	RBE						
Aurora, CD 80011									
Phone: 303-365-7410 FAX: 303-365-7350									
DEPARTMENT OF TRANSPORTATION									
Region 1 Kevin Williams									
3									

Right of Way Plans Tabulation of Properties
Project Number: STA 0091-024 PHASE III

	18500 East Colfax Avenue	7-28-09 Deletion: ADDED TE-381 (DELETED) TO THIS									Project Number: STA 0091-024 PHASE III
	Aurora, CD 80011 Phone: 303-365-7410 FAX: 303-365-7350									_	Project Location: SH9 - VALLEY BROOK TO SWAN MTN RD
Region 1	Kevin Williams										Project Location: M.P. 90.2 to 92.0
Region 1	Neviii Williams									Pi	roject Code: Lost Mod. Date Subset Sheets Sheet No. 14927 7-28-09 RW 2.01 to RW 2.02 RW 2.01
		Mailing Address	Location in T 6 S, R 77 W, 6th		Area Ir	n Square Feet	(Acres)		Book and Page No.		
Parcel No.	Owner	(Parcel Address per Assessor)	P.M. Summit County	Area Of Parcel	Existing ROW	Net Area	Remainder Left	Remainder Right	And/Or Reception No.	Title Commitment No.	Remarks
TE-367	TOWN OF BRECKENRIDGE A MUNICIPAL CORPORATION	PO BOX 168 BRECKENRIDGE, CO. 80424 (none)	TRACT G, WEST BRADDOCK SUBDIVISION, AMENDED WEST BRADDOCK SUBDIVISION & THE SHORES AT HIGHLANDS IN SECTION 18	15,523 +/- (0.356 +/-)	HOW		122,839+/- (8.82 +/-) PER PLAT	night		N/A	acquired for realignment and reconstruction of a bikepath
(TE-367A)	TOWN OF BRECKENRIDGE A MUNICIPAL CORPORATION	PO BOX 168 BRECKENRIDGE, CO. 80424 (none)	TRACT H, WEST BRADDOCK SUBDIVISION, AMENDED WEST BRADDOCK SUBDIVISION & THE SHORES AT HIGHLANDS IN SECTION 18	15,566 +/- (0.357 +/-)			212,573+/- (4.880 +/-) PER PLAT			N/A	acquired for realignment and reconstruction of a bikepath
TE-369	TOWN OF BRECKENRIDGE A MUNICIPAL CORPORATION	PO BOX 168 BRECKENRIDGE, CO. 80424 (none)	TRACT A, HIGHLANDS AT BRECKENRIDGE G.C. FILING 1 IN SECTION 18	29,394 +/- (0.675 +/-)				181,645+/- (4.170 +/-) PER PLAT		LTBR0004904	acquired for construction of grading improvements
PE-370	SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 68 BRECKENRIDGE, CO. 80424 (Highfield Trl)	TRACT A, HIGHLAND GREENS FILING 1 IN SECTION 18	2,910 +/- (0.067 +/-)				538,011+/- (12.351 +/-) PER PLAT		LTBR0004907	acquired for construction and maintenance of roadway improvements
(PE-370A)	SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 68 BRECKENRIDGE, CO. 80424 (Highfield Trl)	TRACT A, HIGHLAND GREENS FILING 1 IN SECTIONS 7 & 18	20,058 +/- (0.461 +/-)				538,011+/- (12.351 +/-) PER PLAT		LTBR0004907	acquired for construction and maintenance of a pond
TE-370	SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 68 BRECKENRIDGE, CO. 80424 (Highfield Trl)	TRACT A, HIGHLAND GREENS FILING 1 IN SECTION 18	20,215 +/- (0.464 +/-)				538,011+/- (12.351 +/-) PER PLAT		LTBR0004907	acquired for construction of roadway improvements
PE-373	SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 68 BRECKENRIDGE, CO. 80424 14197 HWY 9, Summit County)	TRACT B, TIGER RUN RESORT PARK IN SECTION 7	21,601 +/- (0.496 +/-)			539,806+/- PER PLAT			LTBR0004909	acquired for construction and maintenance of a pond
TE-374	HIGH COUNTRY BAPTIST CHURCH	PO BOX 25780 SILVERTHORNE, CO. 80497 (Revette Dr (CR 317))	PARCEL A-1, SWANS NEST SUBDIVISION IN SECTION 7	9,201 +/- (0.211 +/-)				240,713+/- (5.526 +/-) PER PLAT		LTBR0004908	acquired for construction of roadway improvements
PE-375	HIGH COUNTRY BAPTIST CHURCH	PO BOX 25780 SILVERTHORNE, CO. 80497 (Revette Dr (CR 317))	PARCEL A-1, SWANS NEST SUBDIVISION IN SECTION 7	1,740 +/- (0.040 +/-)				240,713+/- (5.526 +/-) PER PLAT		LTBR0004908	acquired for of bridge improvements and maintenance
SE-375	HIGH COUNTRY BAPTIST CHURCH	PO BOX 25780 SILVERTHORNE, CO. 80497 (Revette Dr (CR 317))	PARCEL A-1, SWANS NEST SUBDIVISION IN SECTION 7	3,450 +/- (0.079 +/-)				240,713+/- (5.526 +/-) PER PLAT		LTBR0004908	
TE-375	HIGH COUNTRY BAPTIST CHURCH	PO BOX 25780 SILVERTHORNE, CO. 80497 (Revette Dr (CR 317))	PARCEL A-1, SWANS NEST SUBDIVISION IN SECTION 7	2,170 +/- (0.050 +/-)				240,713+/- (5.526 +/-) PER PLAT		LTBR0004908	acquired for construction of roadway improvements
(TE-375A)	HIGH COUNTRY BAPTIST CHURCH	PO BOX 25780 SILVERTHORNE, CO. 80497 (Revette Dr (CR 317))	PARCEL A-1, SWANS NEST SUBDIVISION IN SECTION 7	2,669 +/- (0.061 +/-)				240,713+/- (5.526 +/-) PER PLAT		LTBR0004908	acquired for construction of bridge improvements
(TE-376)	TOWN OF BRECKENRIDGE A MUNICIPAL CORPORATION & SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 168 BRECKENRIDGE, CO. 80424 (Summit County)	LOT 1, TATUM TRACTS IN SECTION 7	572 +/- (0.013 +/-)				71,961+/- (1.652 +/-) PER ASSESSOR		LTBR0004910	acquired for construction of bridge improvements
PE-377	TOWN OF BRECKENRIDGE A MUNICIPAL CORPORATION & SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 168 BRECKENRIDGE, CO. 80424 (Summit County)	LOTS 2-3, TATUM TRACTS IN SECTION 7	784 +/- (0.018 +/-)				174,240+/- (4.000 +/-) PER ASSESSOR		LTBR0004910	acquired for construction and maintenance of drainage improvements
(PE-377A)	TOWN OF BRECKENRIDGE A MUNICIPAL CORPORATION & SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 168 BRECKENRIDGE, CO. 80424 (Summit County)	LOT 4, TATUM TRACTS IN SECTION 7	1,277 +/- (0.029 +/-)				174,240+/- (4.000 +/-) PER ASSESSOR		LTBR0004910	acquired for construction and maintenance of drainage improvements
TE-377	TOWN OF BRECKENRIDGE A MUNICIPAL CORPORATION & SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 168 BRECKENRIDGE, CO. 80424 (Summit County)	LOT 3, TATUM TRACTS IN SECTION 7	1,527 +/- (0.035 +/-)				174,240+/- (4.000 +/-) PER ASSESSOR		LTBR0004910	acquired for construction of drainage improvements
TE-379	U.S. FOREST SERVICE C/O DISTRICT RANGER	PO BOX 620 SILVERTHORNE, CO. 80498 (no data)	AMENDED EMIGOLD No 2 PLACER IN SECTION 7	29,249 +/- (0.672 +/-)			WHITE RIVER N.F. N/A			N/A	acquired for realignment construction of Gateway Drive
TE-381 (Deleted)	TOWN OF BRECKENRIDGE A MUNICIPAL CORPORATION & SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 168 BRECKENRIDGE, CO. 80424 (Summit County)	LOT 6, TATUM TRACTS IN SECTION 7								

Sheet Revisions Sheet Revisions Sheet Revisions Colorado Department of Transportation Description Description DOT 18500 East Colfax Avenue

Right of Way Plans Tabulation of Properties
Project Number: STA 0091-024 PHASE III

U DO	18500 East Colfax Avenue	7-28-09 Addition of Parcel 382, 'Rev' of 384 & TE-38 7-28-09 'Rev' of 384A, PE-384 & TE-384A (Non-Area								<u> </u>	Project Number: STA 0091-024 PHASE III
DEPARTMENT OF TRANSPO	Aurora, CD 80011 Phone: 303-365-7410 FAX: 303-365-7350	2 2 3 3 4 4 5 3 3 4 7 2 3 3 7 4 7 2 3 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	, 102							_	Project Location: SH9 - VALLEY BROOK TO SWAN MTN RD Project Location: M.P. 90.2 to 92.0
Region 1	Kevin Williams										roject Code: Last Mod. Date Subset Sheets Sheet No.
<u>, </u>		ш і	Leastien in T.C.S. D.77 W		A In	- Courses Foot	(4)			<u> </u>	14927 7-28-2009 RW 2.01 to RW 2.02 RW 2.02
Parcel No.	Owner	Mailing Address (Parcel Address per Assessor)	Location in T 6 S, R 77 W, 6th P.M. Summit County	Area Of Parcel	Existing ROW	Net Area	Remainder Left	Remainder Right	Book and Page No. And/Or Reception No.	Title Commitment No.	Remarks
382	TOWN OF BRECKENRIDGE A MUNICIPAL CORPORATION & SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 168 BRECKENRIDGE, CO. 80424 (Summit County)	TATUM TRACTS IN SECTION 18	572 +/- (0.013 +/-)				80,281+/- (1.843 +/-) PER ASSESSOR		LTBR0004916	additional area acquired as a result of recent monument recovery
PE-382Rev	TOWN OF BRECKENRIDGE A MUNICIPAL CORPORATION & SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 168 BRECKENRIDGE, CO. 80424 (14586 HWY 9, Summit County)	TATUM TRACTS IN SECTION 18	14,507 +/- (0.333 +/-)				148,365+/- (3.406 +/-) PER ASSESSOR		LTBR0004916	acquired for construction and maintenance of drainage improvements
384Rev	THE BANK OF NEW YORK MELLON	2780 LAKE VISTA DRIVE LEWISVILLE, TX 75067-3884	PARCEL IN SECTION 7	7,344 +/- (0.167 +/-)				613,827+/- (14.092 +/-) PER DEED		LTBR0004917 & REC 908016	
384ARev	THE BANK OF NEW YORK MELLON	2780 LAKE VISTA DRIVE LEWISVILLE, TX 75067-3884	PARCEL IN SECTION 7	5,907 +/- (0.136 +/-)				613,827+/- (14.092 +/-) PER DEED		LTBR0004917 & REC 908016	
PE-384Rev	THE BANK OF NEW YORK MELLON	2780 LAKE VISTA DRIVE LEWISVILLE, TX 75067-3884	PARCEL IN SECTION 7	3,085 +/- (0.071 +/-)				613,827+/- (14.092 +/-) PER DEED		LTBR0004917 & REC 908016	acquired for construction and maintenance of drainage improvements
TE-384Rev	THE BANK OF NEW YORK MELLON	2780 LAKE VISTA DRIVE LEWISVILLE, TX 75067-3884	PARCEL IN SECTION 7	22,958 +/- (0.527 +/-)				613,827+/- (14.092 +/-) PER DEED		LTBR0004917 & REC 908016	acquired for construction of driveway improvements
(TE-384ARe)	THE BANK OF NEW YORK MELLON	2780 LAKE VISTA DRIVE LEWISVILLE, TX 75067-3884	PARCEL IN SECTION 7	4,794 +/- (0.110 +/-)				613,827+/- (14.092 +/-) PER DEED		LTBR0004917 & REC 908016	acquired for construction of drainage improvements
385	HERNOR FAMILY L.L.C.	8095 W 88TH AVENUE ARVADA, CO 80005 (14852 HWY 9, Summit County)	PARCEL IN SECTION 7	20,046 +/- (0.460 +/-)				319,382 +/- (7.332 +/-) PER ASSESSOR		LTBR0004918	
TE-385Rev	HERNOR FAMILY L.L.C.	8095 W 88TH AVENUE ARVADA, CO 80005 (14852 HWY 9, Summit County)	PARCEL IN SECTION 7	1,597 +/- (0.037 +/-)				319,382 +/- (7.332 +/-) PER ASSESSOR		LTBR0004918	acquired for construction of driveway improvements
PE-386	U.S. FOREST SERVICE C/O DISTRICT RANGER	PO BOX 620 SILVERTHORNE, CO 80424 (no data)	UNPATENTED LANDS IN SECTION 7, NORTH OF GOLD HILL PLACER	2,232 +/- (0.051 +/-)	2,232 +/- (0.051 +/-)		WHITE RIVER N.F. N/A			N/A	acquired for roadway improvements
387	BRUCE PLANKINTON	PO BOX 5649 BRECKENRIDGE, CO. 80424 14926 HWY 9, Summit County)	PARCEL IN SECTION 7	934 +/- (0.021 +/-)				182,952 +/- (4.200 +/-) PER ASSESSOR		LTBR0004919	
TE-387Rev	BRUCE PLANKINTON	PO BOX 5649 BRECKENRIDGE, CO. 80424 14926 HWY 9, Summit County)	PARCEL IN SECTION 7	19,193 +/- (0.441 +/-)				182,952 +/- (4.200 +/-) PER ASSESSOR		LTBR0004919	acquired for construction of driveway improvements
TE-388	TWO ELKS CROSSING LLC.	880 BEACHWALK BLVD CONROE, TX 77304 (14990 HWY 9 Summit County)	LOT 1, GETZ SUBDIVISION IN SECTION 6	2,542 +/- (0.058 +/-)				436,136 +/- (10.012 +/-) PER PLAT		LTBR0004920	acquired for construction of driveway improvements
PE-389	SAM McCLENEGHAN III & BARBARA L McCLENEGHAN, CHARLES EARLE COOK, PAMELA COOK	PO BOX 1012 BRECKENRIDGE, CO. 80424 (15098 HWY 9, Summit County)	GOVERNMENT LOT 9 IN SECTION 6	11,489 +/- (0.264 +/-)			PORTION 1,568,421+/- (36.000 +/-) PER ASSESSOR			LTBR0004922	acquired on behalf of Summit County for construction of a bikepath
TE-389	SAM McCLENEGHAN III & BARBARA L McCLENEGHAN, CHARLES EARLE COOK, PAMELA COOK	PO BOX 1012 BRECKENRIDGE, CO. 80424 (15098 HWY 9, Summit County)	GOVERNMENT LOT 9 IN SECTION 6	3,536 +/- (0.081 +/-)			PORTION 1,568,421+/- (36.000 +/-) PER ASSESSOR			LTBR0004922	acquired for construction of driveway improvements
TE-390	SAM McCLENEGHAN III & BARBARA L McCLENEGHAN, CHARLES EARLE COOK, PAMELA COOK	PO BOX 1012 BRECKENRIDGE, CO. 80424 (15098 HWY 9, Summit County)	PARCEL IN SECTION 6	4,006 +/- (0.092 +/-)				PORTION 1,568,421+/- (36.000 +/-) PER ASSESSOR		LTBR0004922	acquired for construction of driveway improvements
TE-394	SUMMIT COUNTY BOARD OF COMMISSIONERS	PO BOX 68 BRECKENRIDGE, CO. 80424 (Summit County)	GOVERNMENT LOT 14 IN SECTION 6	6,204 +/- (0.142 +/-)			2,841,854+/- (65.240 +/-) PER ASSESSOR			LTBR0004923	acquired for construction of bikepath improvements

Colorado Department of Transportation

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

Region 1 KAW

	Sheet Revisions			Sheet Revisions	Sheet Revisions				
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials	
7-28-09	Found Monument: Added Note 11	RBE							

Right of Way Plans Monumentation Sheet

Project Number: STA 0091-024 PHASE III

Project Location: SH9 - VALLEY BROOK TO SWAN MTN RE Project Location: M.P. 90.2 to 92.0

roject Code: Last Mod. Date

Subset Sheets Sheet No.
RW 4 01 to RW 4 02 RW 4 01

R.O.W. POINTS TO BE SET

POINT NORTHING EASTING STATION OFFSET 703 1625614.58 2849045.52 498+34.66 133.31 RT 704 1626068.32 2848921.06 502+81.74 139.99 RT 705 1626449.21 2848719.15 506+91.75 123.88 RT 37055 1622221.46 2848524.84 464+21.02 74.00 RT

FOUND POINT 7055 WAS DESCRIBED AS A "SURVEY NAIL" ON CONTROL DIAGRAM AND WILL BE UPGRADED DURING THIS PHASE AS POINT 37055.

COMPUTED ROW POSITIONS AT FOUND MONUMENTATION

AT LOOND MONOWENTATION									
				FOUND					
POINT NORTHING	EASTING	STATION	OFFSET	POINT					
30194 1628305.25	2847045.13	531+77.57	75.55 LT	194					
30195 1627810.25	2847462.19	525+21.87	75.11 LT	195					
30201 1626475.98	2848675.27	507+35.34	99.97 RT	201					
30202 1625543.84	2849041.90	497+68.97	117.00 RT	202					
30203 1625284.22	2849083.09	495+18.20	127.08 RT	203					
30204 1624978.57	2849069.08	492+26.13	109.23 RT	204					
30205 1624628.36	2848791.60	488+43.69	125.00 LT	205					
30384 1628335.30	2847017.59	532+18.38	75.00 LT	384					
37036 1618927.48	2847792.80	430+53.91	75.00 RT	7036					
37037 1618961.71	2847646.76	430+53.93	75.00 LT	7037					
37040 1621580.37	2848414.58	457+78.53	75.00 RT	7040					
37049 1622773.59	2848440.34	469+59.49	73.75 LT	7049					
37050 1622238.21	2848377.71	464+20.65	74.08 LT	7050					
37062 1627894.26	2847586.87	525+13.44	75.00 RT	7062					
37067 1628320.98	2847234.26	530+60.21	73.48 RT	7067					
37068 1624973.72	2848634.07	491+98.21	325.00 LT	7068					
37069 1625680.12	2848559.83	500+15.91	325.00 LT	7069					
37070 1625772.39	2848611.19	500+99.74	250.00 LT	7070					
37071 1624867.98	2848826.61	490+98.45	125.00 LT	7071					
37072 1626371.18	2848327.11	508+37.22	250.00 LT	7072					

QUANTITY OF MONUMENTS TO BE SET

MONUMENT TYPE

• 3002 PERMANENT EASEMENT POINTS NOT TO BE SET (INFORMATION ONLY)

POINT NORTHING EASTING STATION OFFSET 3000 1619957.26 2848164.82 441+41.42 202.21 RT 3036 1627331.65 2847814.58 519+27.59 83.61 LT

PERMANENT EASEMENT POINTS ● 3002 TN BF SFT

POINT	NORTHING	EASTING	STATION	OFFSE	Г
3012	1622573.44	2848586.60	467+77.78	94.68	RT
3013	1622564.09	2848565.35	467+66.03	74.66	RT
3014	1622659.83	2848596.81	468+64.77	94.84	RT
3031	1625558.64	2849042.66	497+82.77	120.26	RT
3032	1625580.67	2849125.69	497+89.57	205.87	RT
3033	1625541.49	2849133.78	497+52.59	207.24	RT
3034	1626814.06	2848218.04	512+71.39	75.00	LT
3037	1625528.73	2849046.12	497+54.05	118.68	RT

3001 1619978.22 2848070.26 441+40.25 105.36 RT 3002 1620014.36 2848047.36 441+70.25 75.00 RT 3003 1620032.37 2848051.76 441+88.75 75.00 RT 3010 1621907.86 2848540.60 461+18.28 134.06 RT 3011 1621724.84 2848545.07 459+43.82 171.93 RT 3015 1622422.70 2848399.29 466+06.41 73.96 LT 3016 1622008.41 2848346.04 461+85.62 74.22 LT 3017 1622076.65 2848335.22 462+52.45 95.18 LT 3018 1622090.01 2848291.77 462+59.56 140.10 LT 3019 1622410.22 2848341.32 465+87.31 130.10 LT 3020 1623249.46 2848688.78 474+68.42 100.00 RT 3021 1623279.35 2848694.44 474+99.24 100.00 RT 3022 1623278.86 2848718.04 475+03.26 123.27 RT 3023 1623248.86 2848717.40 474+73.18 128.24 RT 3024 1623533.18 2848787.18 477+70.97 138.64 RT 3025 1623542.94 2848749.78 477+72.17 100.00 RT 3026 1623575.06 2848757.20 478+05.57 100.00 RT 3027 1623564.67 2848795.22 478+04.06 139.39 RT 3028 1624769.68 2849180.43 490+39.64 237.29 RT 3029 1624674.10 2849172.75 489+52.14 242.58 RT 3030 1624676.98 2849028.76 489+33.83 99.89 RT 3035 1626857.51 2848182.19 513+27.66 77.30 LT

SURVEYOR STATEMENT (ROW PLAN)

I, Richard B. Edwards, 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 30092 For and on Behalf of URS Corporation

GENERAL NOTES

- 1. Notice according to Colorado law you must commence any legal action based upon any defect found in this survey within three years after you find such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from
- 2. All coordinates listed are project coordinates in feet, and the values of found monuments used in the ROW location evaluation was provided by C.D.D.T. via the Land Survey Control Diagrams recorded at Reception Numbers 923547 & 863343 of the Office of the Summit County Clerk and Recorder, unless noted otherwise. The coordinates listed in this Right of Way plan are expressed to a certain order only to provide consistency during computations.
- 3. Evaluations and acceptance or non-acceptance of existing monuments along this corridor and existing Right-of-Way location was determined during Project STA 0091-024 Phase I, recorded at Reception 876236 of the Office of the Summit County Clerk and Recorder. Existing Right of Way as indicated on this Project is subject to the stipulations specified in Phase I. Some drafting inaccuracies for Phase I were discovered during this Phase III process, and are addressed as noted herein.
- 4. Properties and owners as indicated herein, and the location of properties and encumbrances were provided via Title Commitments supplied by LandAmerica, Inc., and provided to URS by CDDT.
- 5. Centerline stationing and offsets are based upon Phase I Right of Way alignment at 314+58.49 (ROW) and 14+58.49 (Design). The RDW stationing as indicated represents the centerline geometry of the previous Right of Way Project (TQFC 009-1(4)) and does not include equation stations to mirror the design stations. These stations reflect a "best fit" of the historical Right of Way centerline through the entire length of the project as defined by by local monumentation.
- 6. R.D.W. markers indicated as found (with open square) were set during Phase I. R.D.W. markers set display the professional land surveyor's registration number (PLS 30092) and were set from survey control points, as shown on the Land Survey Control Diagram.
- 7. This right of way plan is not a complete boundary survey of all adjoining owners, and is prepared for CDDT purposes only. Easements shown are of record as provided by CDÓT and/or the Title Commitments. Further research of existing easements was not performed by URS.
- 8. The contractor is responsible for the preservation and replacement of all disturbed aliquot corners, right of way monuments and control monuments, under the direct supervision of a registered land surveyor.
- 9. Aliquot corners and other PLSS monuments, including Mineral Survey monuments that control this project and shown hereon which may be disturbed during the construction of this project, must be reset and monument records filed per rule xiii of bylaws and rules of procedure of the State Board of Registration for Professional Engineers and Professional Land Surveyors and per 38-53-103, C.R.S., by the contractor's surveyor.
- 10. Setting of additional control points or recovery of subsequent boundary evidence will require a supplemental Survey Control Diagram (by CDOT per contract).
- 11. At the onset of this RDW corridor project in 2005, a $2\frac{1}{2}$ " iron pipe set in concrete was tied near Corner 21 of Mineral Survey 1150 (Point 7060 of the Land Survey Control Diagram recorded at Reception 863343). No monument record was on file with the Colorado Board of Registration, indicating the pipe may have been well-established. Although the description differed from record (an original stone), the position was relatively sound for a survey originally performed in 1880, and the monument was accepted as the corner. Right of Way determinations for Phase 1 were made based upon the position of this pipe as representative of Corner 21 of MS 1150.

In July, 2009, Baseline Surveying alerted CDOT that an original stone was located four feet west of the pipe's position, and a subsequent field survey by CDOT tied the position. A subsequent Land Survey Control Diagram was then filed by C.D.O.T at Reception 923547. Sheet 5.09 of this Phase 3 addresses the new monument's position and the ramifications thereof.

SURVEYOR STATEMENT (ROW MONUMENTS)

I, Richard B. Edwards, 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 quaranty or warranty, either expressed or implied.

PLS 30092 For and on Behalf of URS Corporation

REFERENCE

CAP TYPE

ALIQUOT CORNER PERMANENT EASEMEN

PROJECT POINTS

WITNESS POST

ROW CONTROL

Colorado Department of Transportation

DOT 18500 East Colfax Avenue Aurora, CD 80011

Phone: 303-365-7410 FAX: 303-365-7350

		Sheet Revisions		Sheet Revisions				Sheet Revisions				
ı	Date	Description	Initials	Date	Description	Initials	Date	Description Initi	als			
ı		Rev TE-385 & TE-387 CAUSED CHANGES										
ı	9-9-08	TO POINTS 3131, 3132, 3133, 3134, 3140	RBE									
ı		& 3141 AND DELETION OF POINT 3135										
	7-28-09	Del TE-381 Deleted Pts 3123 & 3124	RBE									
ı		Added note onto Pt 380 description	RBE									
ı	7-28-09	Added Pt 37060 information	RBE									
1									- 1			

Right of Way Plans Monumentation Sheet

Project Number: STA 0091-024 PHASE III

Project Location: SH9 - VALLEY BROOK TO SWAN MTN RE Project Location: M.P. 90.2 to 92.0

Region 1

Kevin Williams

☐ XXXX	ROW MONUMENTS	SET DURI	NG PHASI	ΕΙ			■ [XXXX]	TEMPORAR	RY EASEMEN	IT PN	INTS TO	RF STAKFI)	
POINT	NORTHING EASTING	STATION	OFFSET	COMMENT	PUINT	NORTHING	EASTING	STATION	OFFSET		NORTHING	EASTING	STATION	OFFSET
29	1624510.73 2848948.08	487+60.13				1619749.19	2847831.33		75.00 LT	3134	1626424.29	2848771.05	506+46.75	156.44 RT
302	1620058.44 2847903.81	441+80.37	75.00 LT	TYPE 1	3101	1619760.29	2847782.57	438+62.43	125.00 LT	3136	1626643.81	2848709.15	508+51.07	219.15 RT
303	1620024.25 2848049.85	441+80.37	75.00 RT	TYPE 1	3102	1619987.79	2847796.89		162.98 LT	3137	1626586.44	2848752.99	507+84.81	224.36 RT
304	1622662.23 2848602.28	468+67.78	100.00 RT	TYPE 1	3103	1619968.26	2847882.67		75.00 LT	3138	1626565.88	2848847.79	507+23.60	294.09 RT
305	1622733.32 2848610.55	469+39.35	100.00 RT	TYPE 1	3104	1621612.69	2848443.76		96.25 RT	3139	1626534.64	2848837.15	507+04.38	268.91 RT
306	1623774.12 2848806.50	480+13.37	100.00 RT	AL TERNAT I VE	3105	1621416.79	2848384.45		82.99 RT	3140	1626554.61	2848724.51	507+74.04	183.26 RT
307	1624281.18 2848939.42	485+37.56	100.00 RT	TYPE 1	3106	1620099.81	2848075.78		82.99 RT	3141	1626513.68	2848696.34	507+55.47	137.67 RT
308	1624793.46 2849055.05	490+48.12	110.00 RT	TYPE 1	3107	1619987.56	2848171.77		202.06 RT	3142	1626613.43	2848577.78	508+97.77	93.64 RT
316	1627779.15 2847461.85	524+97.30	94.17 LT	TYPE 1	3108	1622045.72			301.59 RT	3143	1626634.52	2848613.04	508+95.00	134.63 RT
327	1626801.68 2848415.71	511+42.05	75.00 RT	TYPE 1	3109	1622018.51	2848693.92		268.16 RT	3144	1627065.89	2848020.63	515+91.32	80.07 LT
328	1626709.92 2848297.04	511+40.68	75.00 LT		3110	1621969.47	2848558.50		141.72 RT	3145	1627039.64	2847970.58	516+00.66	135.81 LT
329	1623270.70 2848463.88		125.00 LT		3111	1622107.05	2848712.45	463+33.25	274.27 RT	3146	1627068.84	2847949.22	516+36.84	135.18 LT
360	1621293.65 2848193.32			FOUND MONUMENT	3112	1622111.63	2848511.01	463+11.73	74.00 RT	3147	1627089.93	2847968.13	516+42.21	107.37 LT
361	1621423.78 2848215.66			FOUND MONUMENT	3113	1622069.90	2848528.72	462+73.41	97.30 RT	3148	1627168.87	2847940.78	517+21.63	81.45 LT
362	1621725.32 2848287.61	458+92.64	80.31 LT		3114	1622063.59	2848604.36	462+77.70	173.07 RT	3149	1627166.16	2848139.20	515+99.55	75.00 RT
366	1621730.46 2848294.75			FOUND MONUMENT	3115	1622669.65	2848619.24	468+77.11	115.99 RT	3150	1627216.01	2848101.39	516+62.12	75.00 RT
367	1621858.32 2848471.93		75.00 RT		3116	1622593.06	2848629.65	468+02.24	135.17 RT	3151	1627249.90	2848165.28	516+50.50	146.38 RT
368	1621857.48 2848470.76		74.00 RT		3117	1623242.06	2848389.69	474+07.64	192.87 LT	3152	1627221.82	2848180.26	516+19.09	141.34 RT
372	1622650.54 2848575.58	468+53.08		AL TERNAT I VE	3118	1623425.42	2848202.72	475+47.68	410.57 LT	3153	1627196.58	2848137.05	516+25.09	91.67 RT
373	1623283.50 2848389.64	474+47.39	200.33 LT		3119	1623459.07	2848220.40	475+82.32	399.84 LT	3154	1627943.49	2847632.90	525+24.84	141.42 RT
374				AL TERNAT I VE		1623381.99	2848485.24	475+59.74	125.00 LT	3155	1627944.94	2847547.36	525+77.57	74.19 RT
375	1622683.78 2848285.00	468+52.53	217.65 LT		3121		2848769.44	475+12.09	173.96 RT	3156	1627987.87	2847589.62	525+86.05	133.82 RT
376	1620822.21 2848236.89	450+00.00	75.00 RT			1623247.81	2848767.74			3157	1627973.23	2847255.48	527+81.00	138.57 LT
378	1623466.58 2848502.62		125.00 LT		3125	1625149.02	2849170.65			3158	1628014.86	2847275.15	528+01.47	97.05 LT
379	1624338.24 2848721.78		125.00 LT		3126	1625040.67	2849142.21		180.27 RT	3159	1620245.75	2847947.71		75.00 LT
380	1625244.95 2849103.80	494+79.77		TYPE 5A SEE 5.09	3127		2849261.81			3160	1620026.68	2847896.37	441+47.75	75.00 LT
382	1626570.04 2848615.12	508+42.78	99.96 RT		3128	1625147.91	2849237.09			3161	1620046.30		441+47.19	163.36 LT
383	1628439.93 2847125.10	532+20.81	75.00 RT		3129		2849220.30			3162	1619465.90		436+06.93	75.00 RT
384	1628335.30 2847017.59	532+18.38		FOUND MONUMENT	3130	1625570.42				3163	1619864.59	2848012.44	440+16.42	75.00 RT
392	1627803.60 2847467.37 1625808.39 2848965.35	525+13.44 500+32.73	75.00 LT 100.03 RT	AL TERNAT I VE	3131		2848727.37			3164	1619887.03	2848048.14		104.64 RT
393 414	1628694.62 2846679.04	500+32.73 537+12.07	75.00 LT			1626476.94					1619864.27	2848150.74		209.73 RT
414 448	1628133.17 2847400.63		75.00 LT 75.00 RT		3133	1626438.88	2848794.16	506+48.03	183./4 RT	3166	1620256.85	2847898.96	445+/2.44	125.00 LT
440 449	1628216.73 2847329.92		75.00 RT											
449	1020210.73 2047329.92	JZ9TZU. 01	/3.00 KI	TIFE I		^	LOOINTO	בטס זו		I ONII	V			

ALTERNATIVE = MONUMENTATION ISSUES - SEE APPROPRIATE SHEET & PHASE I

FOUND MONUMENT = DURING MONUMENTATION FOUND OTHER NEAR LOCATION - SEE APPROPRIATE SHEET & PHASE I

O XXXX OTHER FOUND MONUMENTS

POINT 0196 0197	STATION 519+37.25 512+46.85	OFFSET 74.89 RT 66.41 LT
0198	511+50.94	69.13 LT
0199	511+26.94	82.72 LT
0200	511+34.75	74.96 RT
0206	488+14.58	126.06 LT
7041	463+38.04	368.52 RT
7043	458+79.06	91.27 LT
7044	455+67.18	92.59 LT
7045	454+35.45	84.28 LT
7046	455+68.07	360.56 LT
7047	441+41.64	105.33 RT
7048	469+81.53	120.22 LT
7056	476+46.80	121.08 LT
7060	493+52.69	212.69 RT
7063	527+10.22	73.48 RT
7064	528+09.92	75.19 RT
7065	529+18.14	75.45 RT
7066	529+23.69	260.69 RT

PLEASE REFER TO PHASE I ROW PLANS AT RECEPTION 876236 FOR MORE INFORMATION

C.L POINTS - FOR INFORMATION ONLY

P I POINTS

1.1. 1011113									
	POINT	NORTHING	EASTING	STATION	OFFSE	T	DESC		
	808	1618598.91	2847638.75	426+99.34	9.94	LΤ	ΡI		
	809	1621904.07	2848413.43	460+93.24	9.39	RT	PΙ		
	810	1623279.16	2848573.37	474+76.36	18.91	LΤ	PΙ		
	811	1625650.35	2849194.97	498+40.31	286.85	RT	ΡI		
	812	1628130.90	2847313.22	528+67.12	6.42	RT	ΡI		

CENTERLINE POINTS								
343	1618081.63	2847592.42	421+80.46 ST					
344	1618230.87	2847605.79	423+30.30 TS					
345	1618429.79	2847625.35	425+30.19 SC					
346	1618763.63	2847679.15	428+68.44 CS					
347	1618958.71	2847723.08	430+68.41 ST					
348	1621584.53	2848338.53	457+65.39 PC					
349	1622230.07	2848451.35	464+21.08 PT					
350	1622744.87	2848511.22	469+39.35 PC					
351	1623799.48	2848709.77	480+13.37 PT					
352	1624306.54	2848842.69	485+37.56 TS					
353	1624598.13	2848913.04	488+37.56 SC					
354	1626514.66	2848531.91	508+43.05 CS					
355	1626757.14	2848355.35	511+43.05 ST					
356	1627848.93	2847527.12	525+13.44 TS					
357	1628085.53	2847342.71	528+13.44 SC					
358	1628167.48	2847273.35	529+20.81 CS					
359	1628388.49	2847070.52	532+20.81 ST					
360	1628746.06	2846733.63	537+12.07 TS					

MONUMENT CLARIFICATION FOR POINT NUMBER 384 (PHASE I)

POINT 384 IN PHASE I (RECEPTION 876236) WAS LISTED COMPUTED AT N1628337.063 E2847015.929 STATION 532+18.38 75.00'LT ON SHEET 4A.

DURING IT'S MONUMENTATION, A 1 1/2" ALUMINUM CAP STAMPED "CDOH ROW" WAS RECOVERED AT THIS POSITION: N1628335.23 E2847017.54

THE POSITION OF THE RIGHT OF WAY LINE ANGLE POINT WAS THEN ADJUSTED TO ACCOUNT FOR THE POSITION OF THIS FOUND MONUMENT, RESULTING IN THE CALCULATED POSITION OF POINT 384 AS: N1628335.296 E2847017.594 STATION 532+18.38 75.00'LT

THE RESULT: RIGHT OF WAY GEOMETRY WAS ANNOTATED CORRECTLY ON SHEET 20 OF SAID PHASE I. HOWEVER, THE MONUMENTATION SHEET (4A) DID NOT REPORT THIS COORDINATE ADJUSTMENT FOR POINT 384.

MONUMENT CLARIFICATION FOR POINT NUMBERS 360 & 361 (PHASE I)

DURING THE MONUMENTATION OF POINTS 360 & 361 ON PHASE I (RECEPTION 876236), MONUMENTS WERE FOUND IN THEIR IMMEDIATE PROXIMITY.

THE COORDINATES LISTED FOR 360 & 361 ON SHEET 4A OF PHASE I WERE CORRECT. HOWEVER, THE BEARING AND DISTANCE OF THIS COURSE AND THE FOUND POINT RELATIVITY (INVERSE) STATEMENTS AS SHOWN ON SHEET 15 OF SAID PHASE I WERE

THE CORRECT INFORMATION APPEARS ON SHEET 5.03 OF THIS PHASE III.

CLARIFICATION FOR COURSE AT POINT NUMBERS 362 & 366 (PHASE I)

DURING THE MONUMENTATION OF POINTS 366 ON PHASE I (RECEPTION 876236), A MONUMENT WAS FOUND IN THE IMMEDIATE PROXIMITY.

THE COORDINATES LISTED FOR 362 & 366 ON SHEET 4A OF PHASE I WERE CORRECT. HOWEVER, THE DISTANCE OF THIS COURSE AS SHOWN ON SHEET 15 OF SAID PHASE I

THE CORRECT INFORMATION APPEARS ON SHEET 5.03 OF THIS PHASE III.

RECENTLY RECOVERED MONUMENT FOR COR 21 OF M.S. 1150

POINT NORTHING EASTING STAION OFFSET DESCRIPTION 37060 1625112.58 2849171.51 493+54.15 209.02 RT ORIG STONE PLEASE REFER TO SHEET RW 5.09 FOR MORE INFORMATION

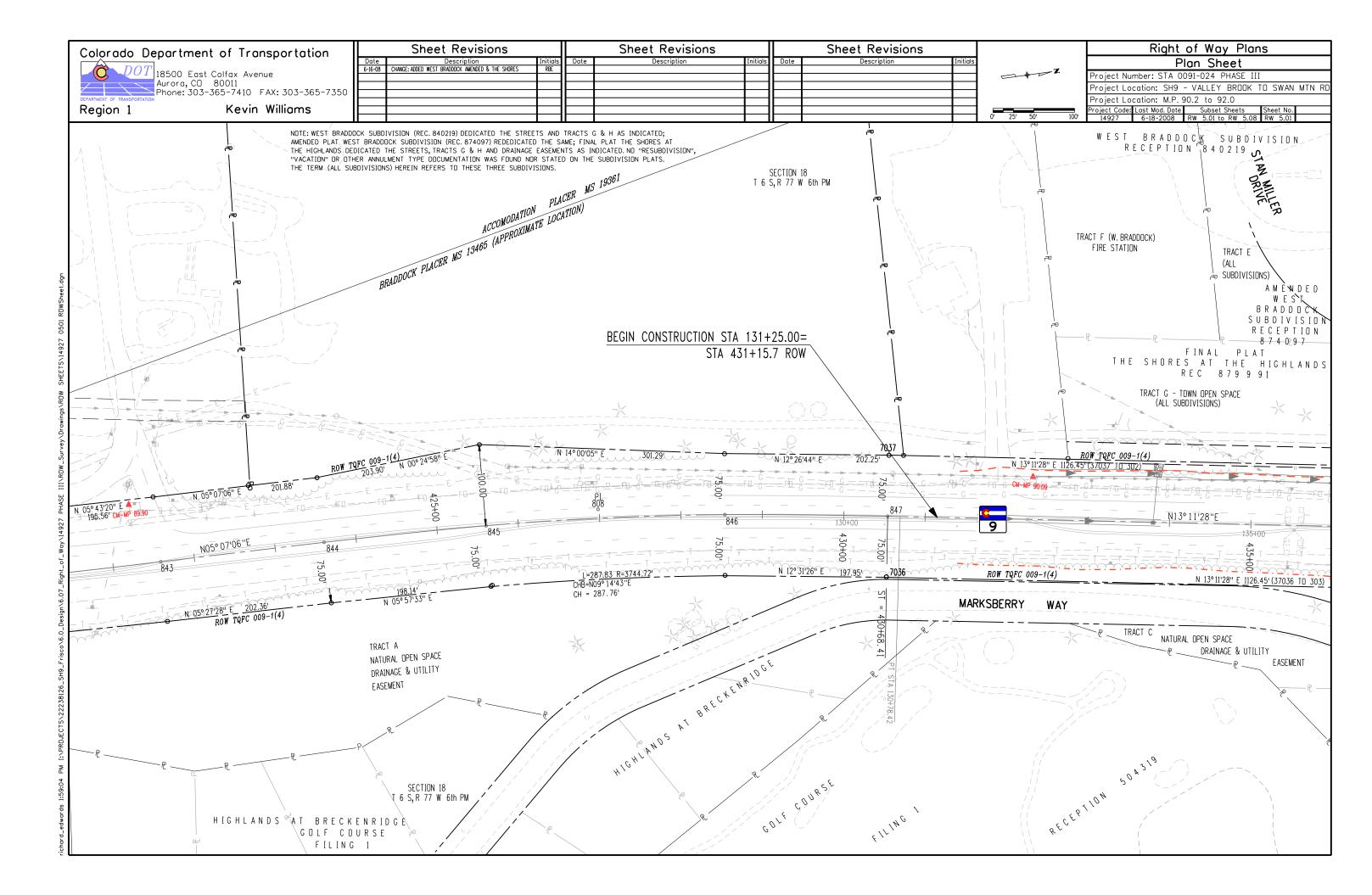
SPECIAL NOTE REGARDING PE-386

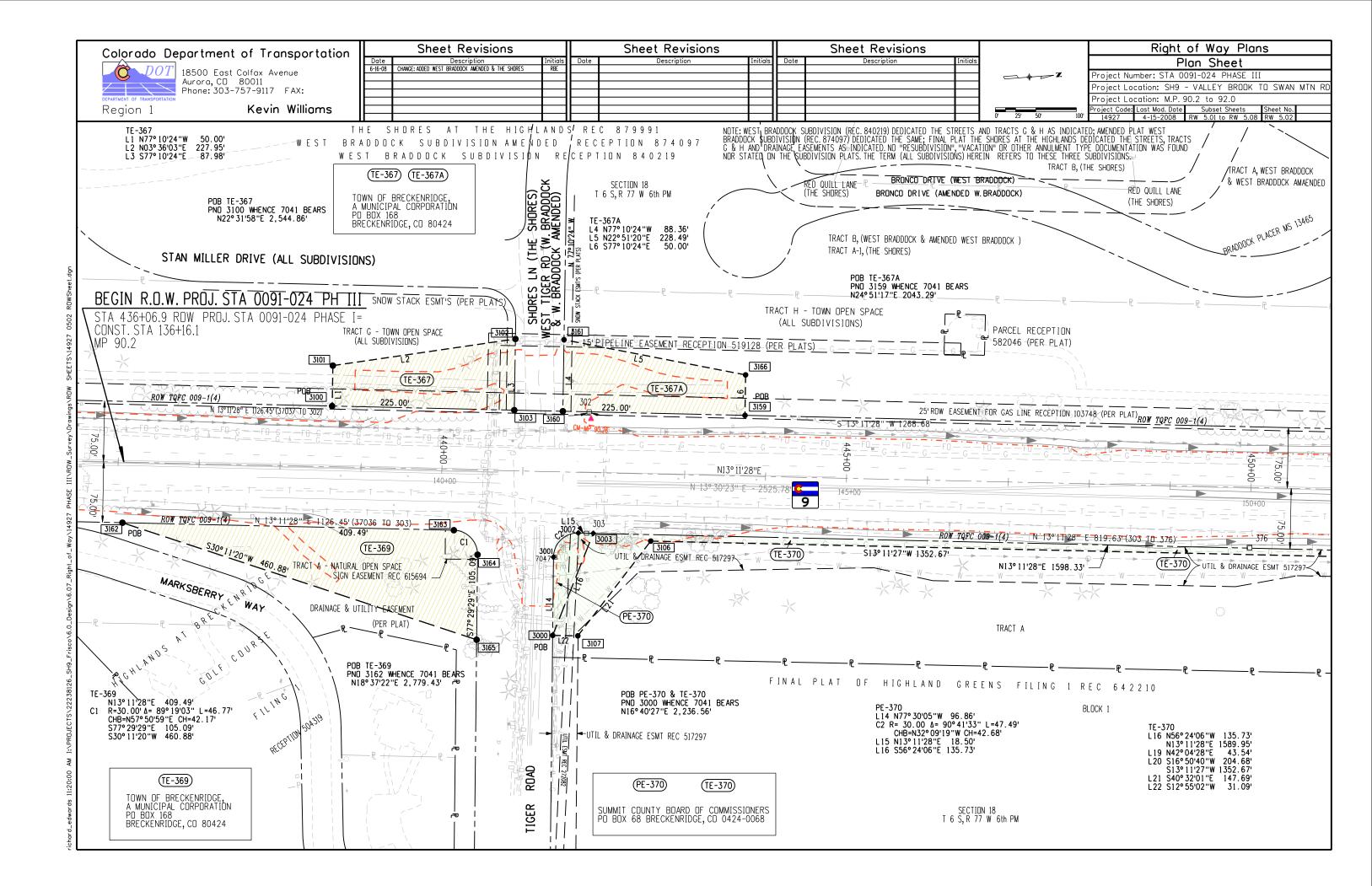
ALTHOUGH THE LAND IN SECTION 7, T6S, R77W, 6TH PM LYING NORTHERLY OF THE GOLD HILL PLACER IS NOT RECOGNIZED IN THE SUMMIT COUNTY ASSESSOR'S OFFICE AS A SEPARATE DWNER, A TITLE COMMITMENT IS UNAVAILABE AND THIS DWNERSHIP WAS NOT SPECIFICALLY IDENTIFIED IN THE PREVIOUS RIGHT OF WAY PLANS (TQFC 009-1(4)), EVIDENCE STRONGLY SUGGESTS THAT THIS "GAP" EXISTS. A PRUDENT SEARCH OF VERIFIABLE OWNERSHIP HAS BEEN PERFORMED.

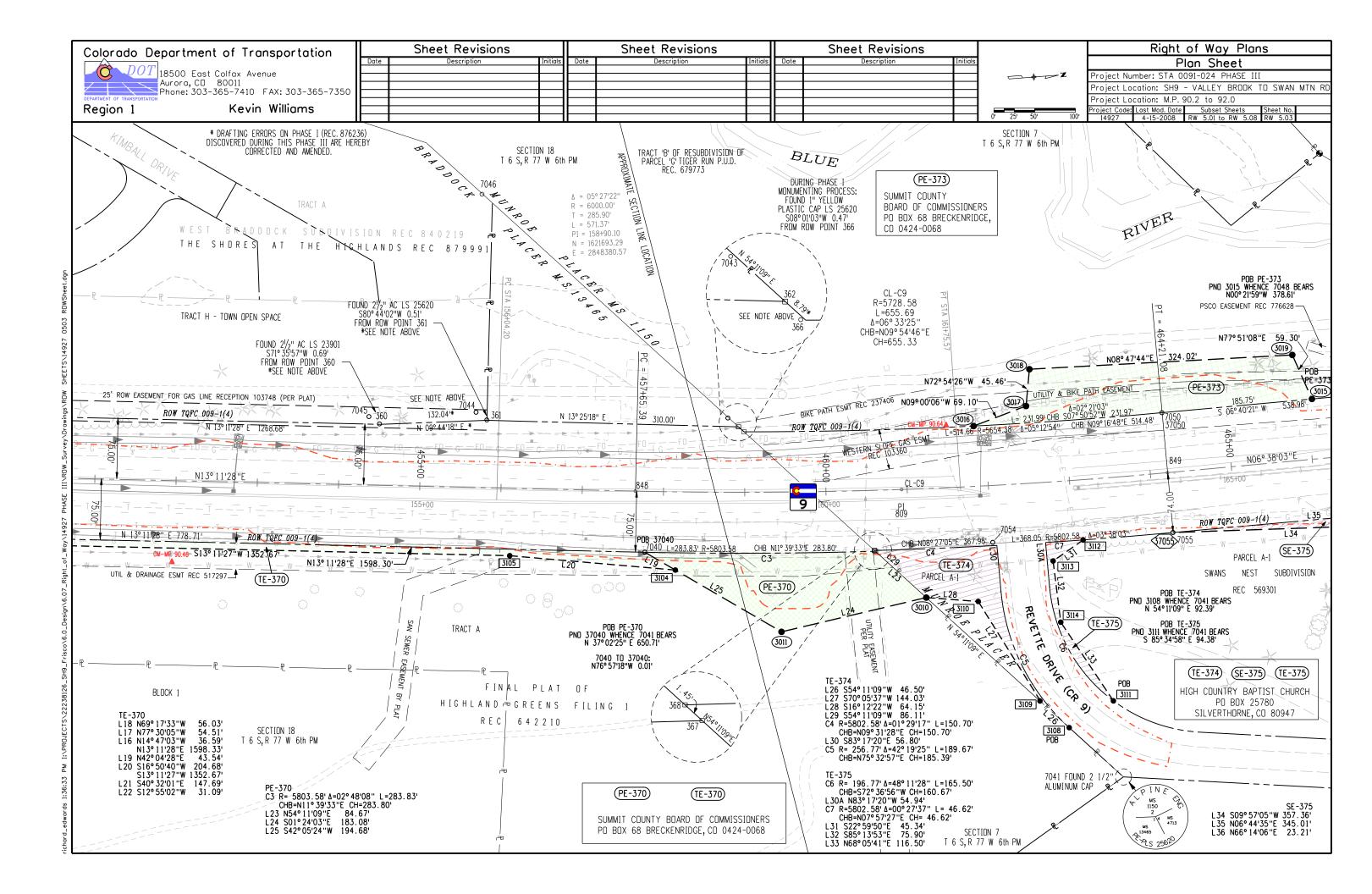
BASED ON SURVEY RECORDS AND PAROLE EVIDENCE GARNERED BY B. CLAYBROOK OF COOT REGION I, WHICH INCLUES SURVEYS AND STATEMENTS BY REPRESENTATIVES OF THE UNITED STATES FOREST SERVICE, THIS AREA IS RECOGNIZED BY THE USFS AS "OWNED AND MANAGED BY THE USFS".

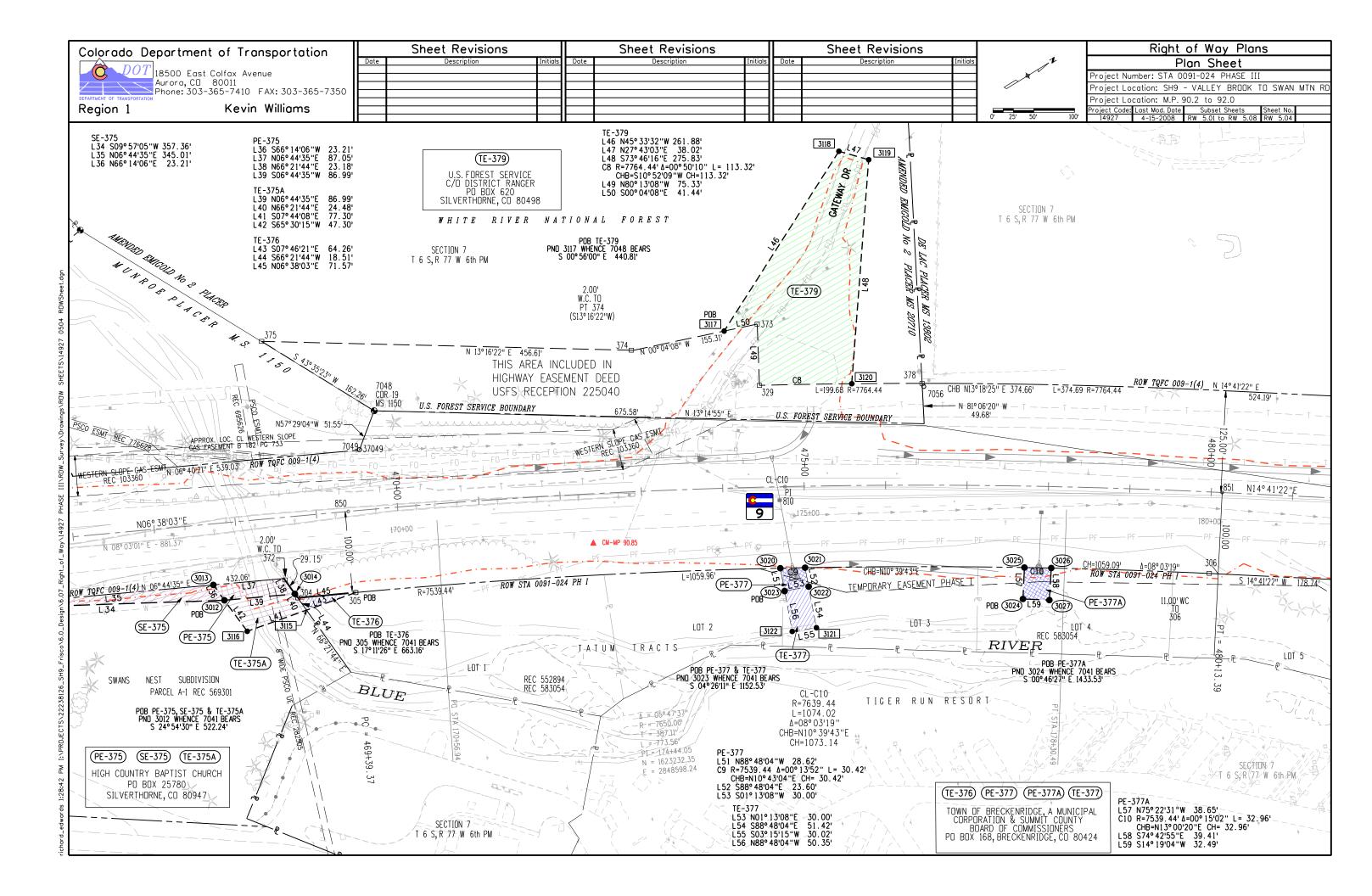
THE HIGHWAY EASEMENT DEED RECORDED AT RECEPTION 225040 OF THE OFFICE OF THE SUMMIT COUNTY CLERK AND RECORDER GRANTS RIGHT OF WAY TO THE COLORADO DEPARTMENT OF HIGHWAYS (CODH) AS "REASONABLY NECESSARY FOR A RIGHT OF WAY FOR HIGHWAY PROJECT No. TOFC 009-1(4)" (AMONG OTHERS). WHILE OTHER USFS PARCELS ARE INDICATED ON TOFC 009-1(4), THIS "GAP" IS NOT, RAISING THE QUESTION OF THIS GAP'S INCLUSION IN THE RIGHT OF WAY EASEMENT GRANT.

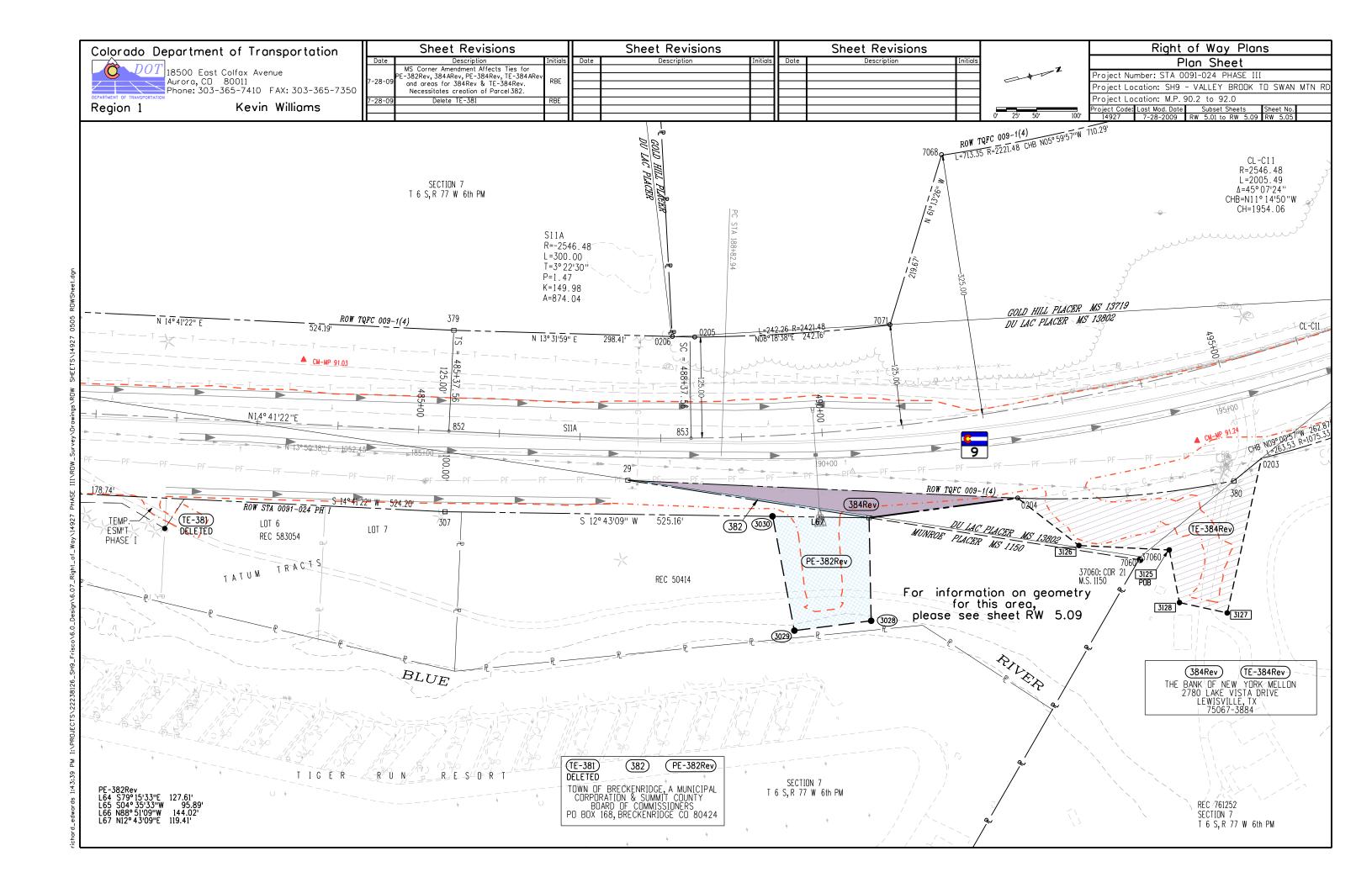
THE INTENT OF PE-386 IS TO CLEAR THE RIGHT OF WAY FOR THIS "GAP"

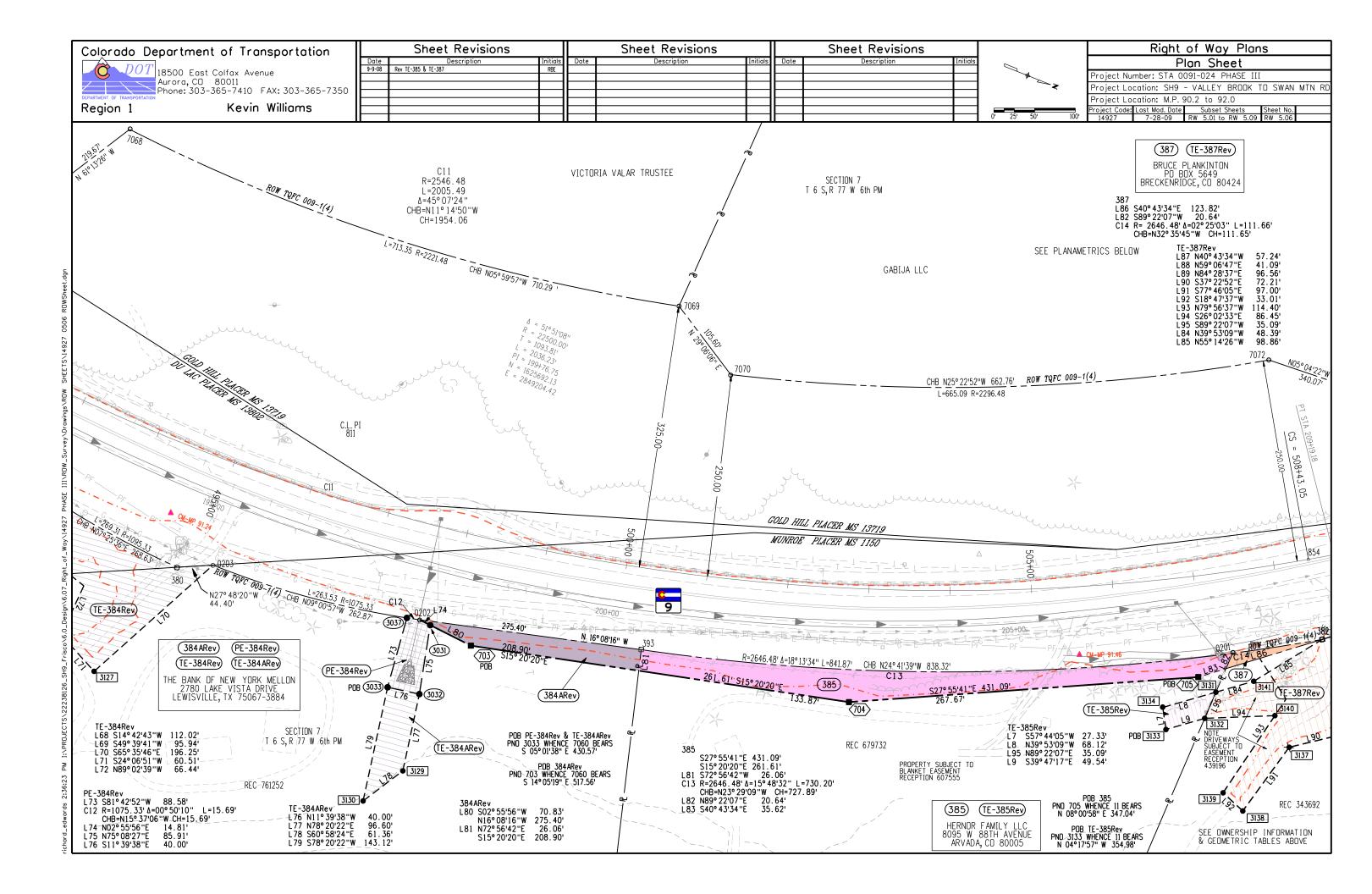


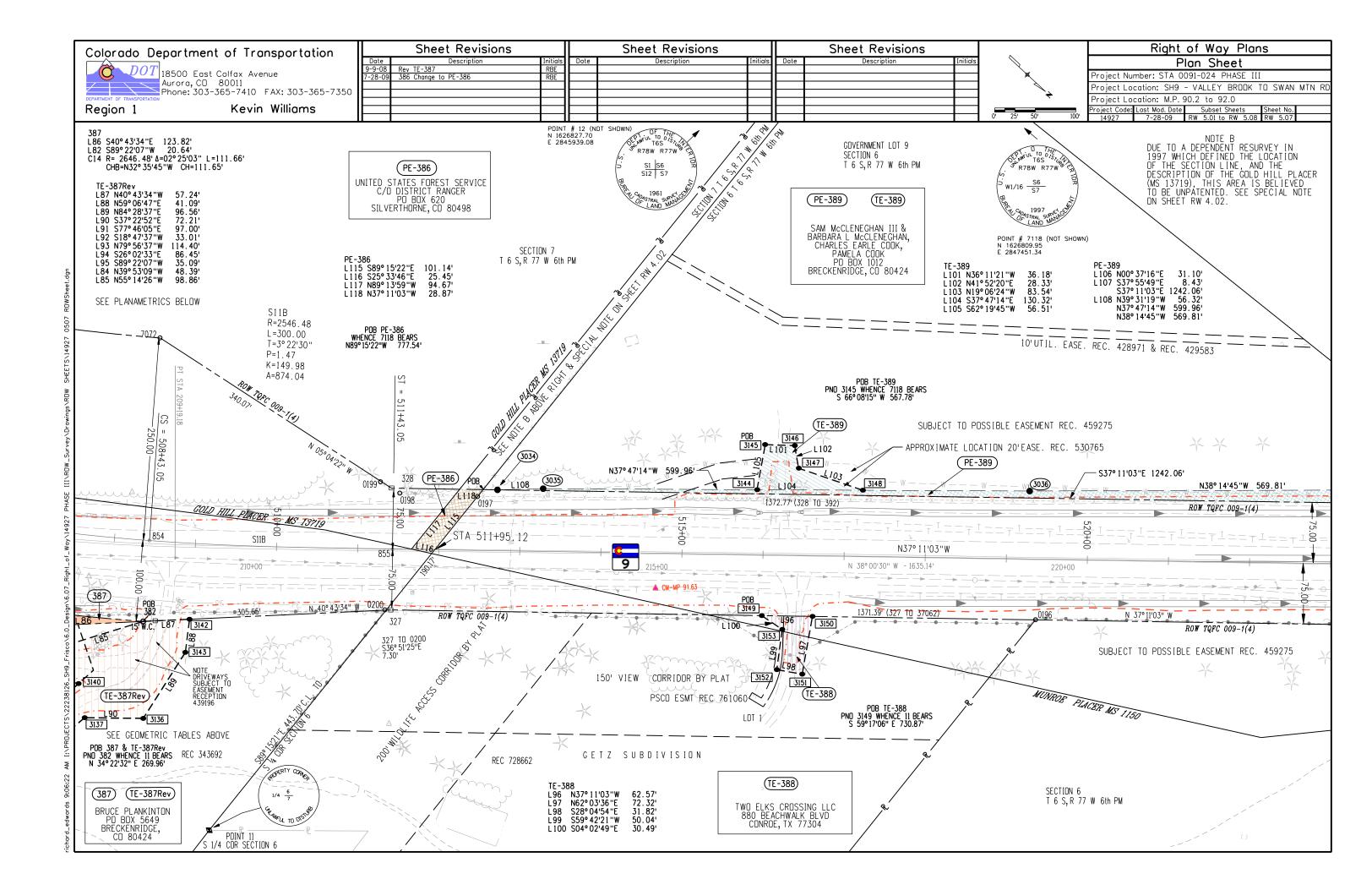


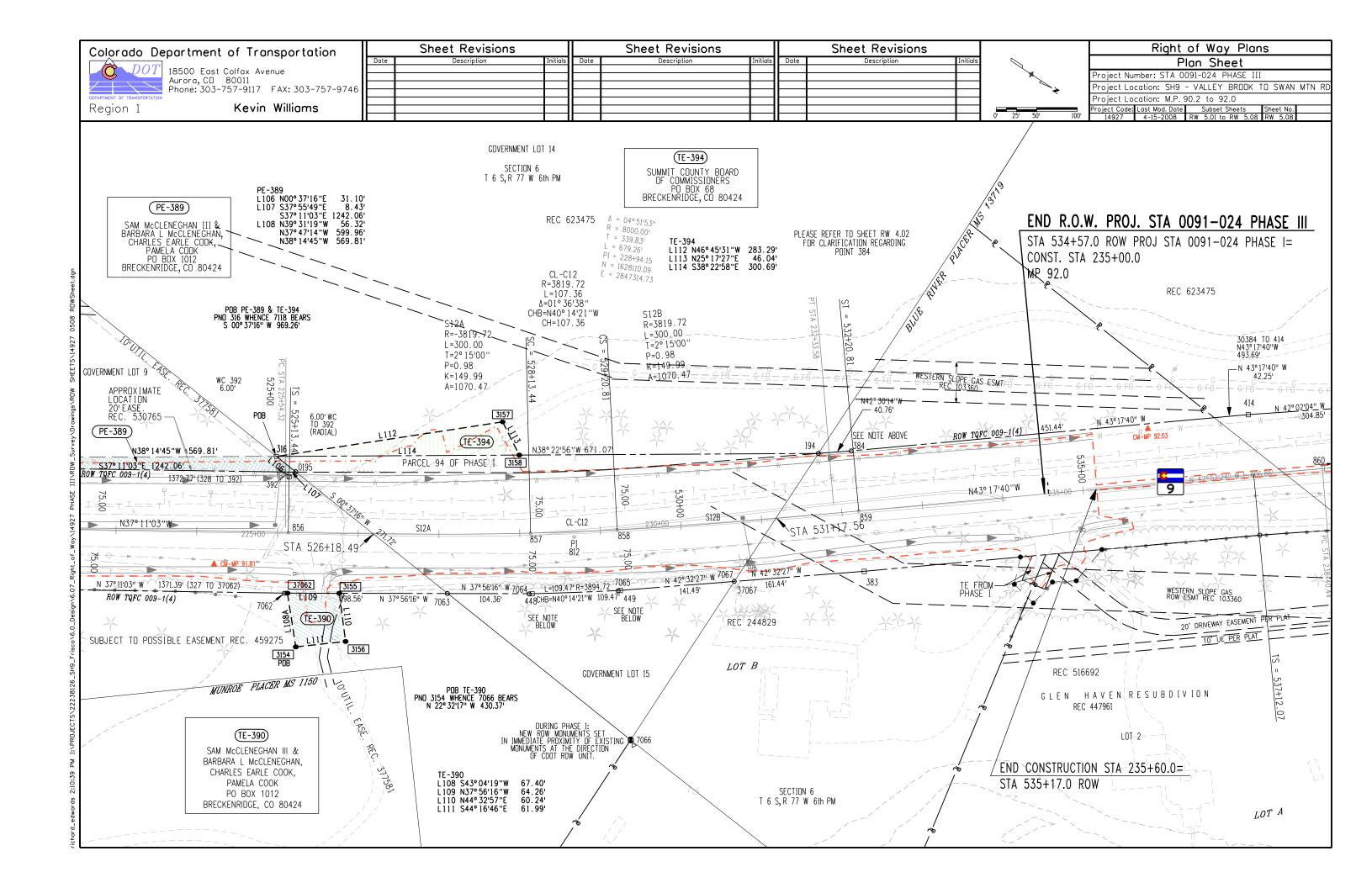


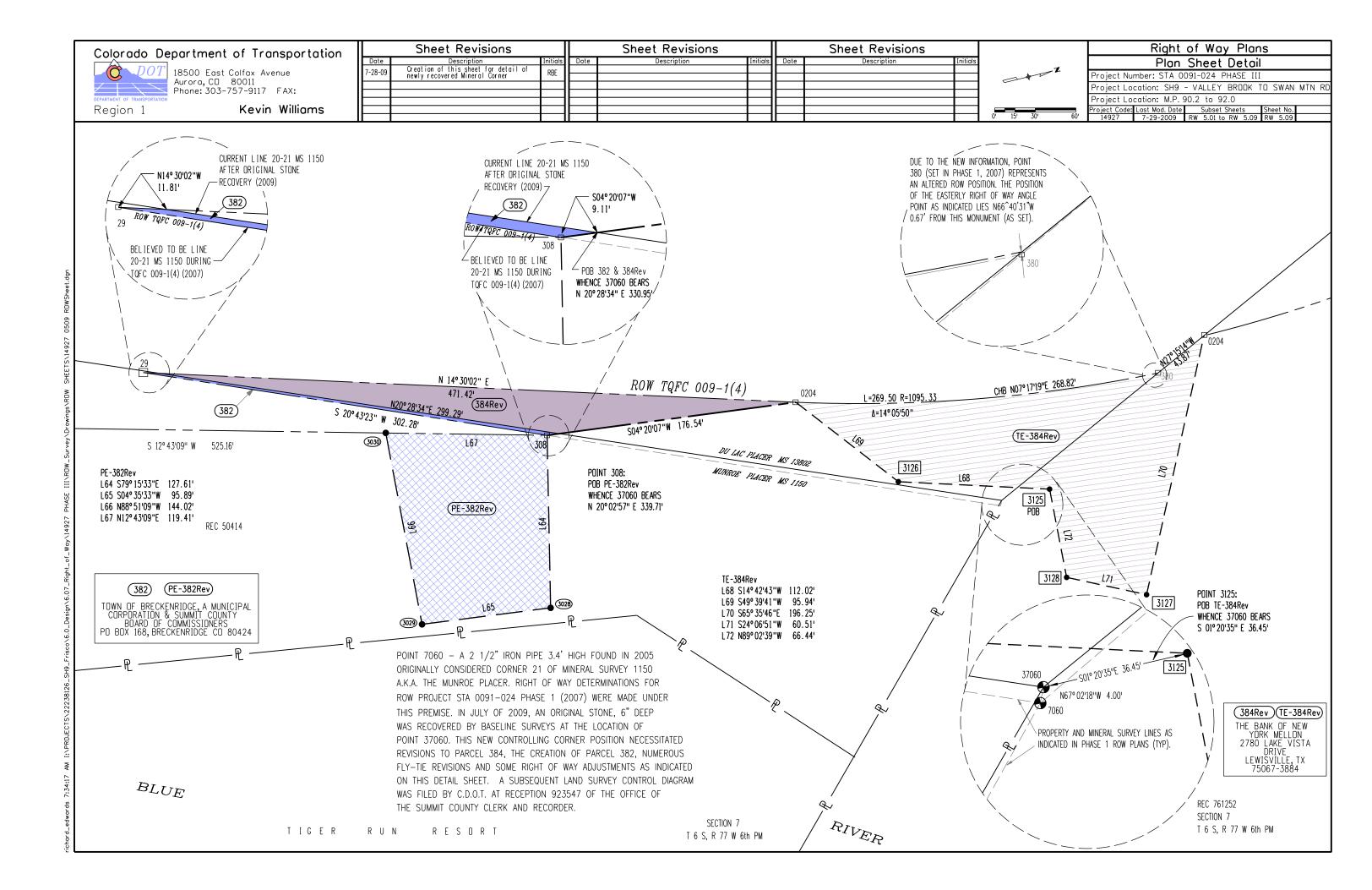


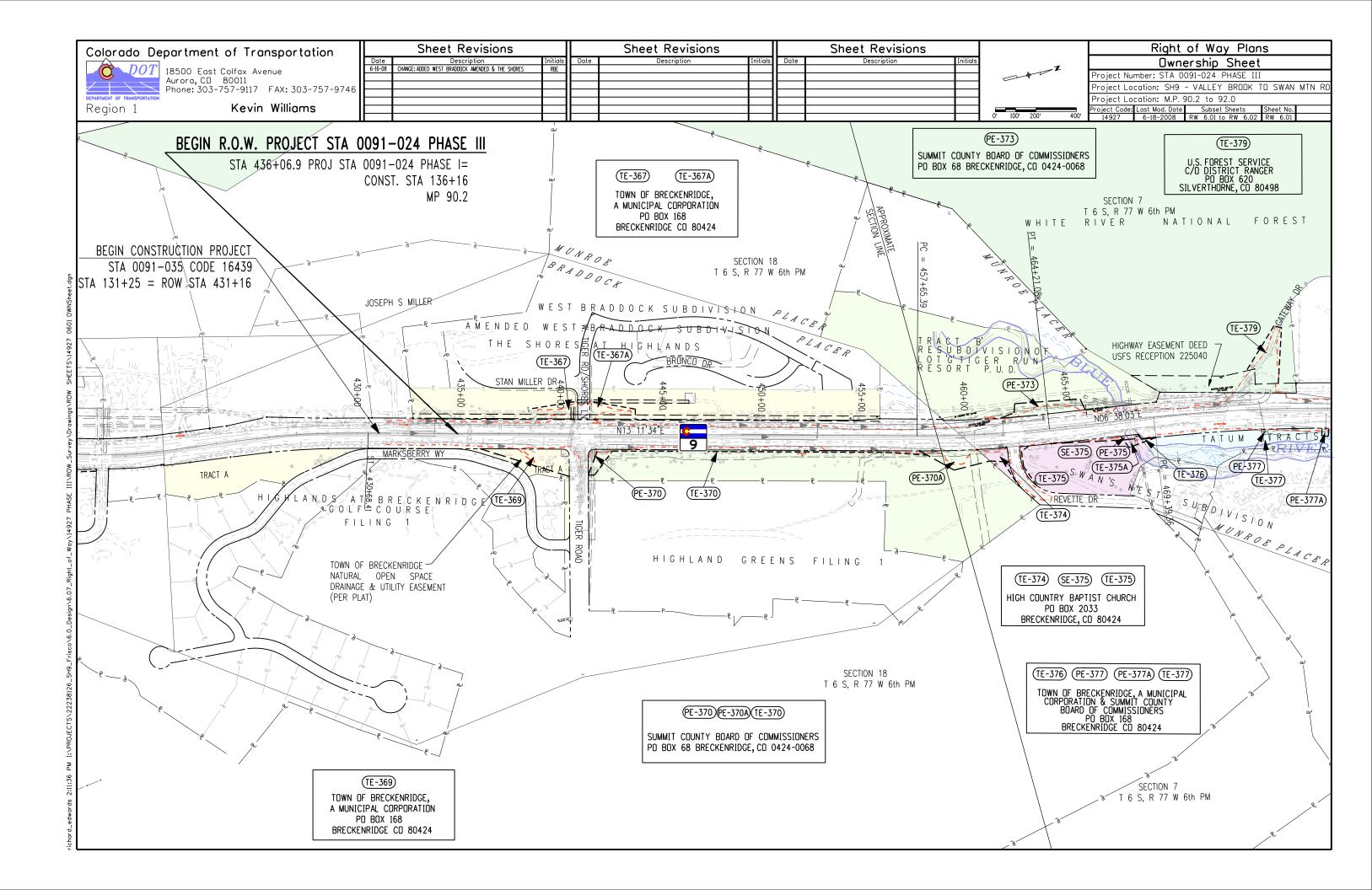


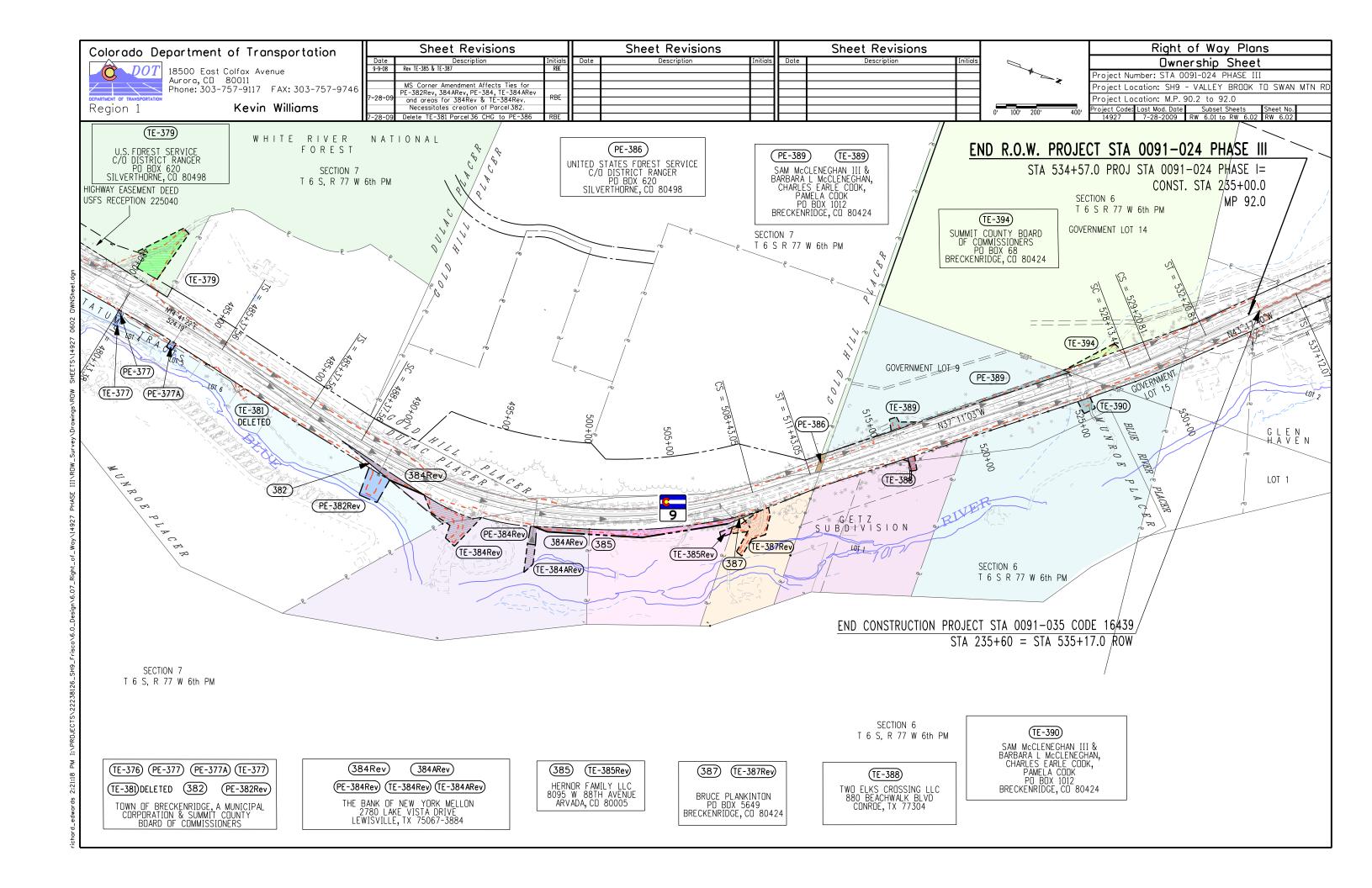


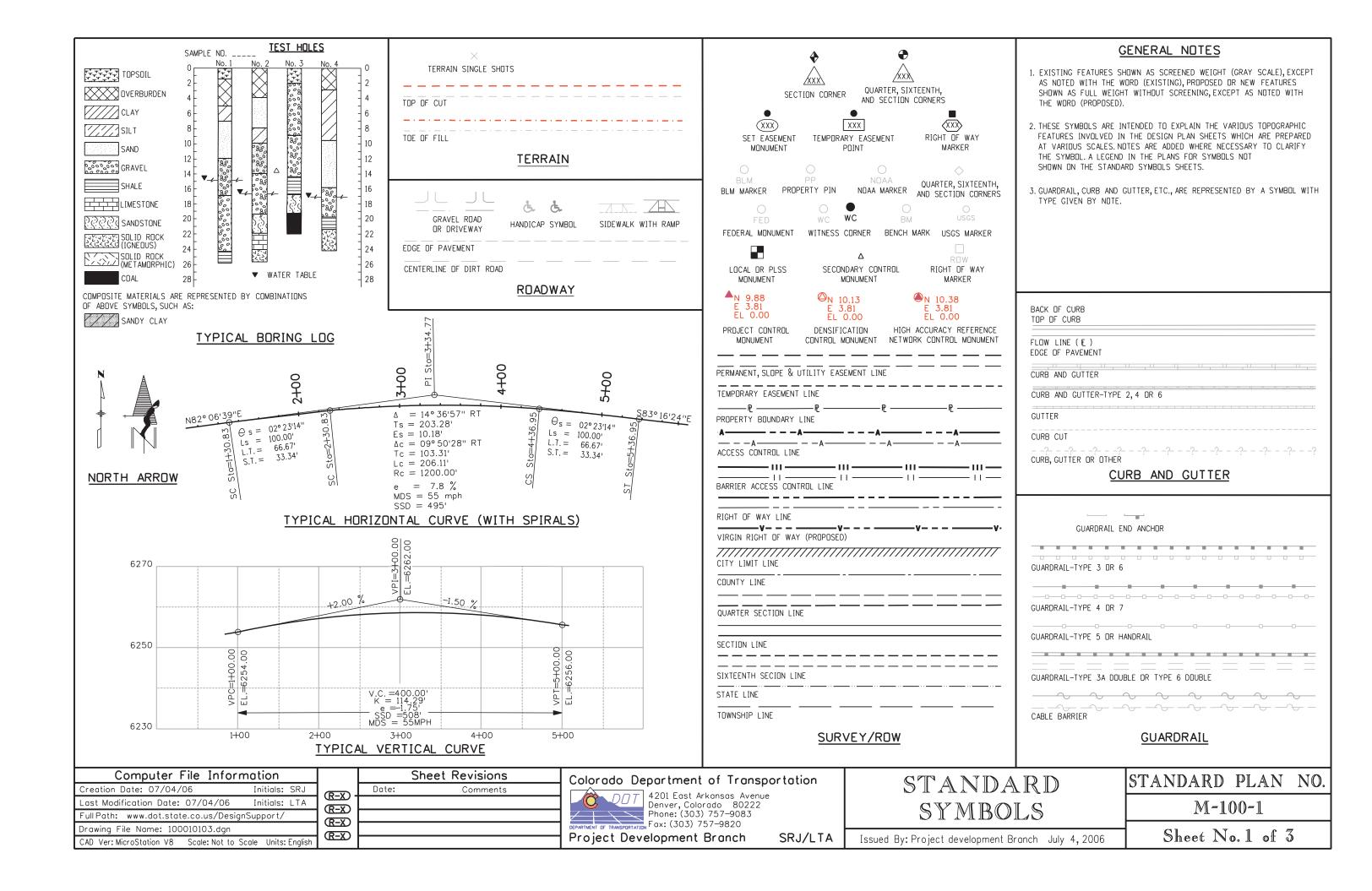


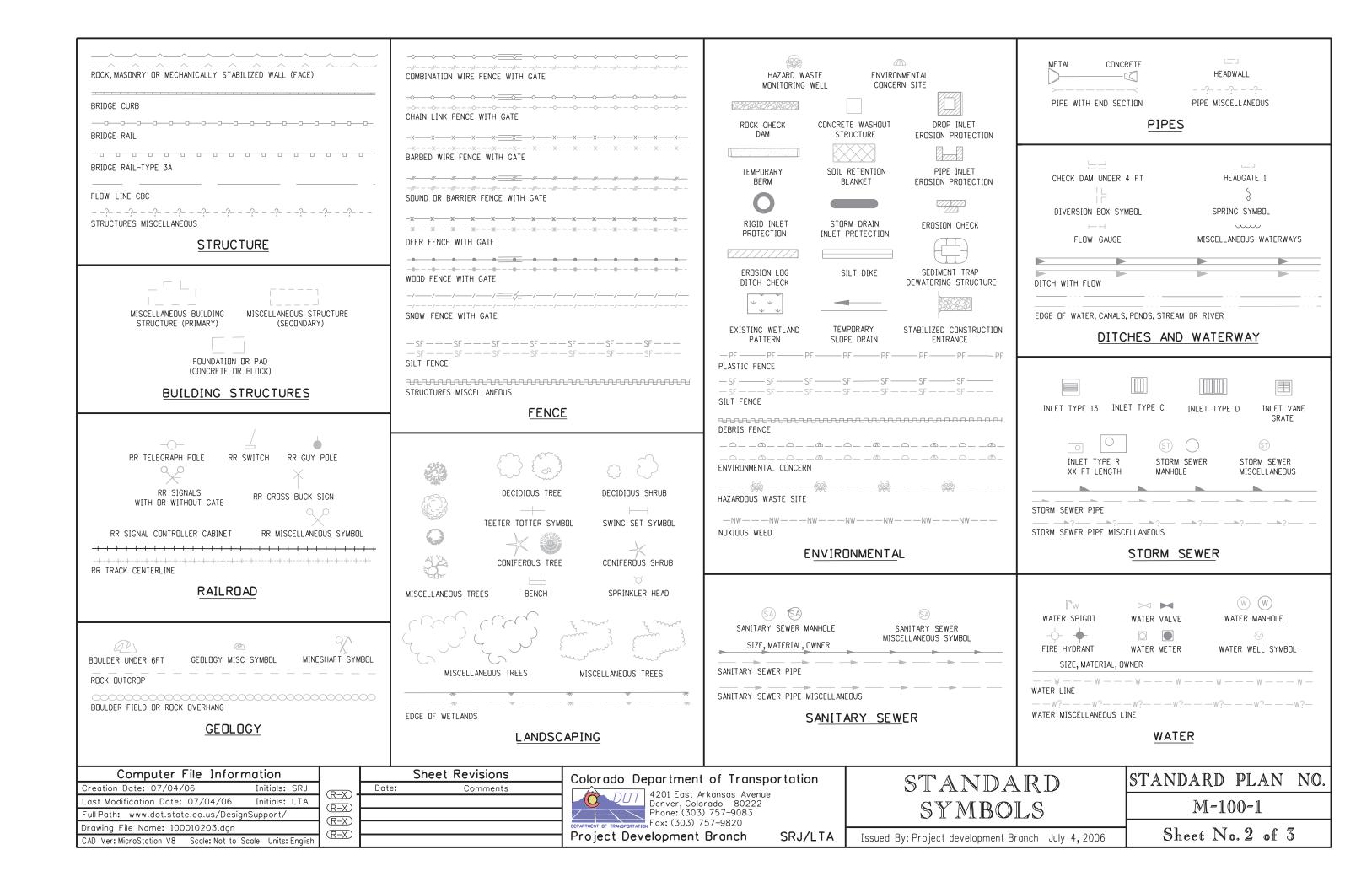


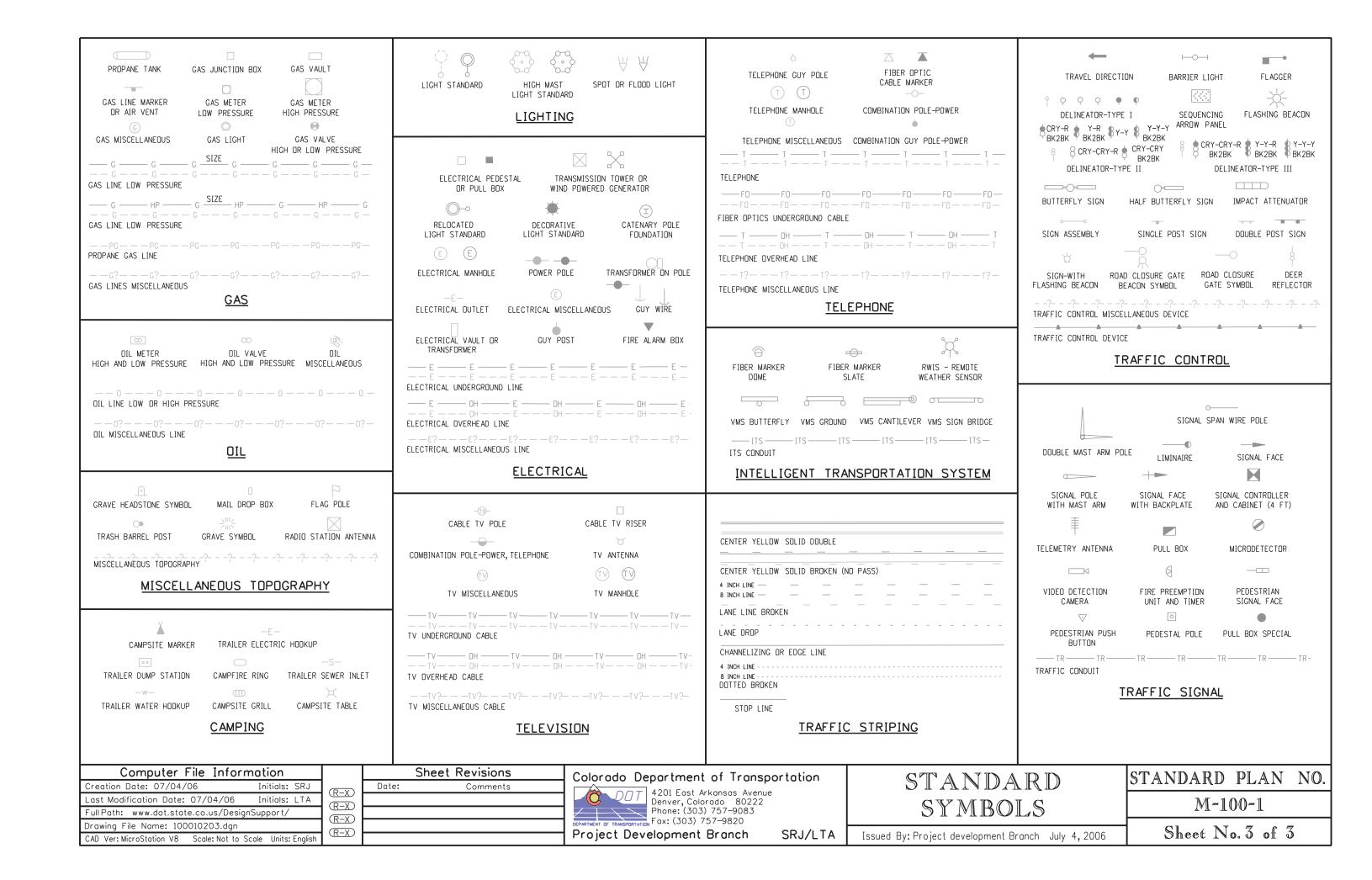


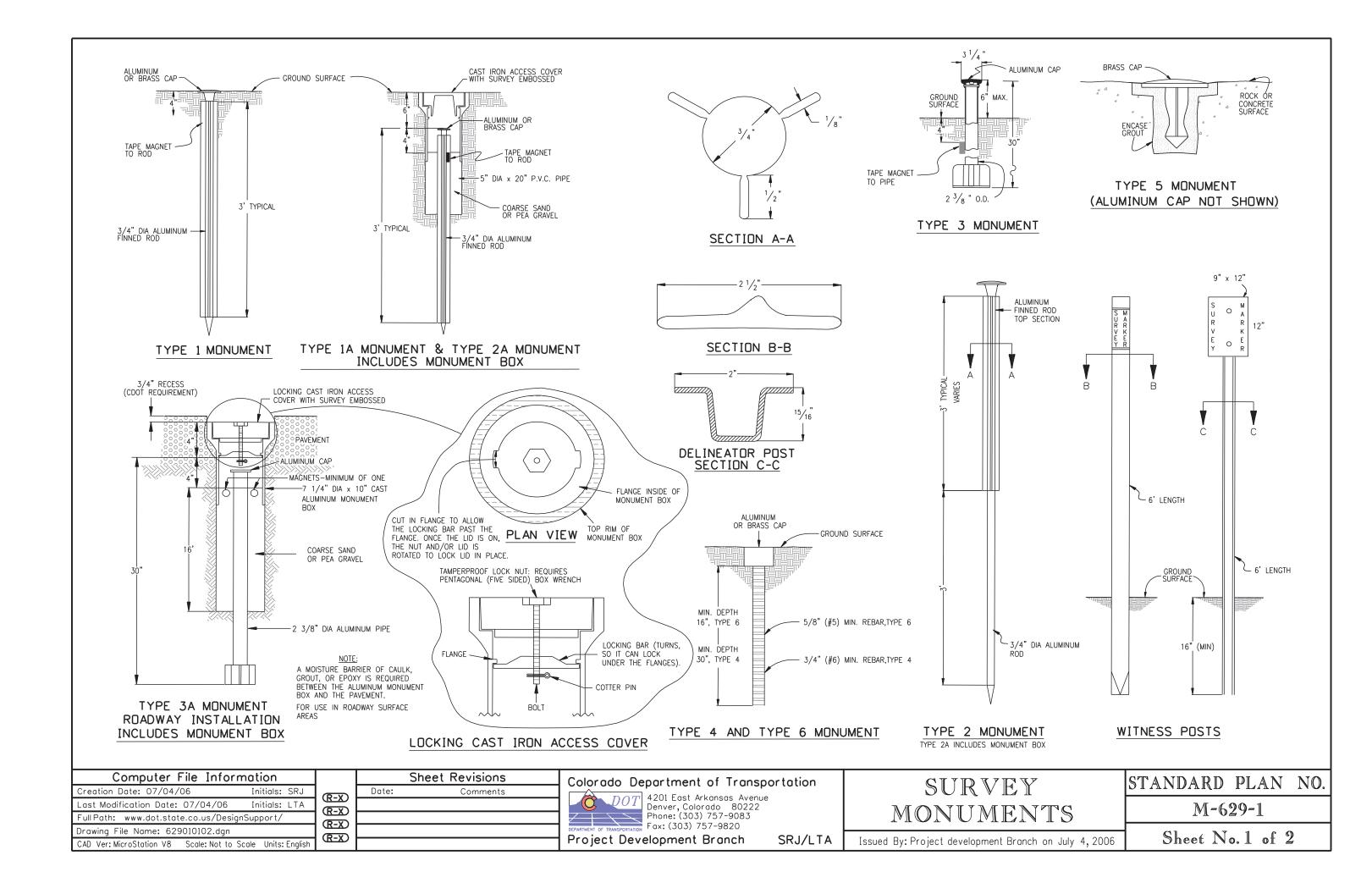


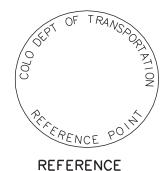












MONUMENT CAP



MONUMENT CAP



CONTROL MONUMENT 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

AS PROJECT NO., DATE, POINT NO., ETC..

INCLUDED ON THE APPROPRIATE STANDARD CAP, SHALL BE STAMPED ON THE BLANK CAP ALONG WITH SPECIFIC PROJECT INFORMATION SUCH

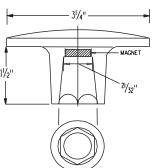






ALUMINUM CAP





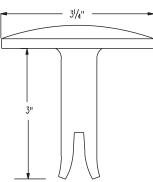
ALUMINUM CAP

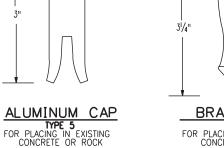
USED WITH ALUMINUM ROD.



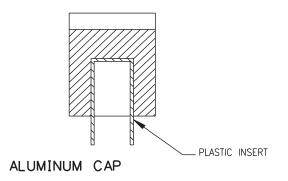
Initials: SRJ

Initials: LTA





BRASS CAP
TYPE 5
FOR PLACING IN EXISTING CONCRETE OR ROCK



KNURL 13" 1.65" RIBS COPPER ALLOY CAP

FOR PLACING IN EXISTING SIDEWALK, CURB OR GUTTER

MONUMENT APPLICATION

CAP	MONUMENT TYPE								
TYPE	1	1A	2	2A	3	3A	4	5	6
REFERENCE	х	Х						Х	Х
ROW	Х	Х						Х	
CONTROL		Х	Х	Х				Х	
ALIQUOT CORNER					Х	Х	Х	Х	
PERM. EASEMENT								Х	Х
PROJ. POINTS								Х	Х
WITNESS POST (REQUIRED)	Х	х	х	х	Х			Х	

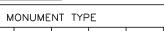
Date:

(R-X)

 \mathbb{R} -X

 \mathbb{R} -X

(R-X)



Sheet Revisions

Colorado Department of Transportation \overline{DOT} 4201 East Arkansas Avenue



Denver, Colorado 80222 Phone: (303) 757-9820 Phone: (303) 757-9083

Project Development Branch

SRJ/LTA

THE MONUMENT TYPE SHALL MEET THE MINIMUM STANDARDS AS DETERMINED BY THE COLORADO STATE BOARD OF RECISTRATION FOR PROFESSIONAL LAND SURVEYOR RULES (STATE BOARD RULES). THE CDOT SURVEY COORDINATOR SHALL APPROVE ALL EXCEPTIONS FOR STAMPING MONUMENTS DIFFERING FROM THE STANDARDS.

ALL MONUMENTATION MATERIALS WILL BE FURNISHED BY COOT.

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 A FINNED ROD, AND A 3 IN. LONG X¾IN. DIA. STAINLESS STEEL ADAPTER TO THE OTHER END. THE DRIVER IS THEN PLACED OVER THE STAINLESS STEEL ADAPTER FOR THE HAMMER TO CONTACT. TYPE I 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 CONCRETE AT LEAST 6 IN. AND GROUTED IN PLACE. THE ROD MAY BE SHORTENED TO ACCOMMODATE THE CONDITIONS.

WHEN UNSTABLE SDIL CONDITIONS ARE ENCOUNTERED, ADDITIONAL SECTIONS OF ROD SHALL NE 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 MONUMENTS.
THIS MONUMENT SHALL BE USED FOR HORIZONTAL AND VERTICAL CONTROL MONUMENTS. WHEN UNSTABLE SOIL CONDITIONS ARE ENCOUNTERED, ADDITIONAL SECTIONS OF ROD SHALL NE 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 X¾IN. DIA. ROD, THEN DRIVING THE ROD AT LEAST 30 IN. INTO THE GROUND. ADDITIONAL 3 FT. LONG X¾IN.FINNED ROD SECTIONS SHALL BE ADDED AND DRIVEN FLUSH WITH THE GROUND UNTIL THE MONUMENT IS IN A STABLE POSITION. THE FINS 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 A¾IN. (#6) REBAR.

TYPE 5 BRASS/ALUMINUM CAP MONUMENT
THIS MONUMENT MAY BE INSTALLED IN LIEU OF ALL OTHER COOT MONUMENTS, WHEN THE POSITION IS LOCATED IN CONCRETE

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 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 A $1\frac{1}{2}$ IN., SHALL BE USED ON $\frac{1}{8}$ IN. (#5) MINIMUM REBAR.

WITNESS POSTS

THE WITNESS POST WILL BE SUPPLIED BY COOT AND INSTALLATION SHALL BE INCLUDED IN THE WORK. IT SHALL BE DRIVEN WITHIN 1 FOOT 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 S-612-1. A REQUIRED WITNESS POST MY BE OMITTED WITH THE APPROVAL OF THE ENGINEER IF THE WITNESS POST LOCATION IS WITHIN A TRAVELED WAY, DRIVEWAY OR ACCESS OPENING

SURVEY MONUMENTS

ISTANDARD PLAN NO.

M-629-1

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Sheet No. 2 of 2