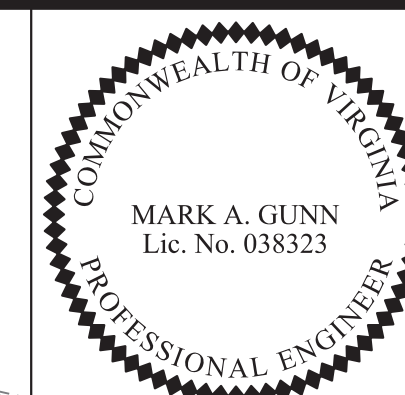


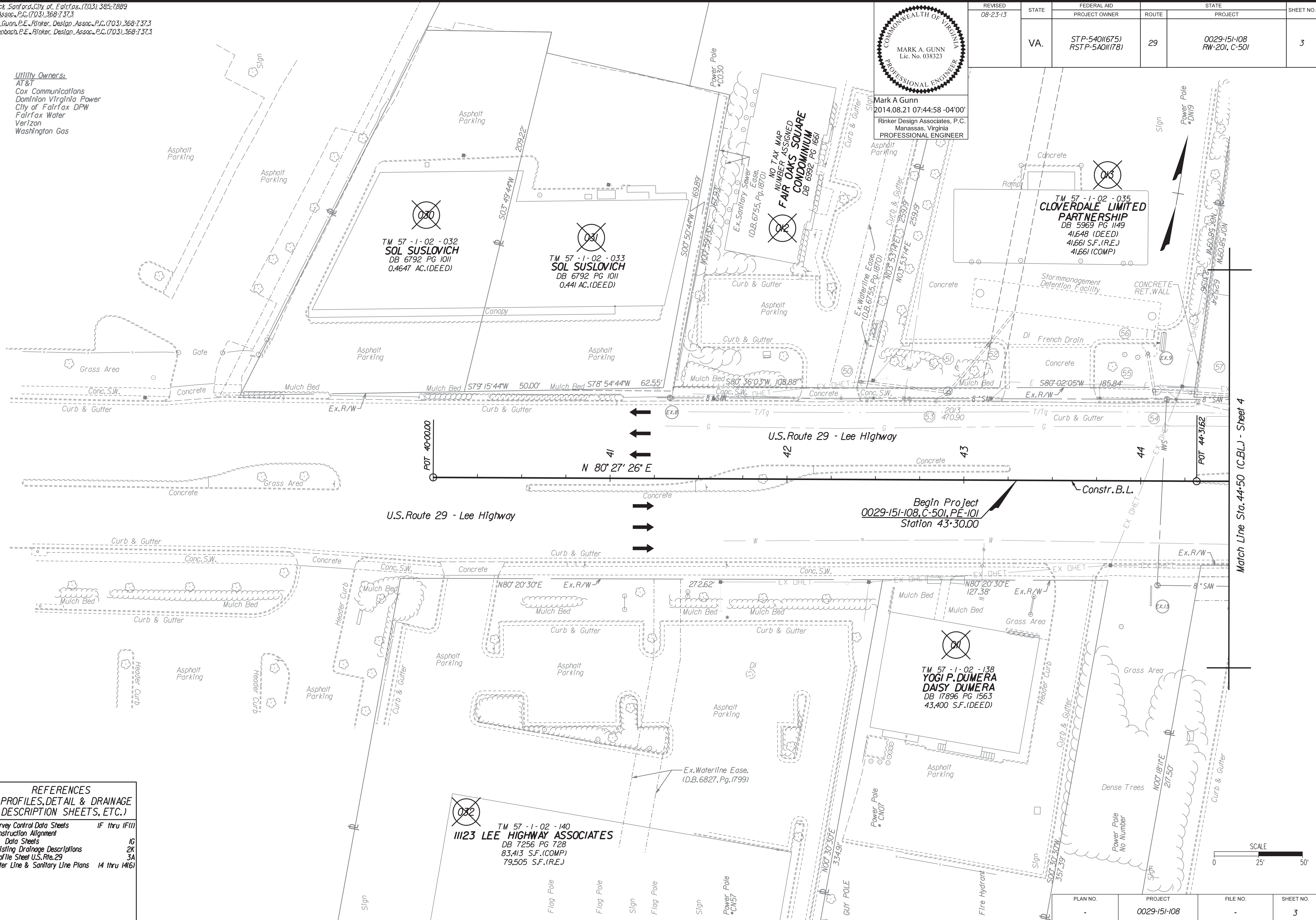
PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
 SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
 DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
 DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

Utility Owners:
 AT&T
 Cox Communications
 Dominion Virginia Power
 City of Fairfax DFW
 Fairfax Water
 Verizon
 Washington Gas



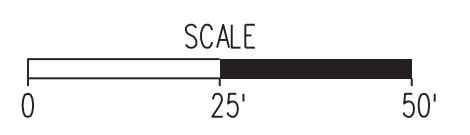
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 Rinker Design Associates, P.C.
 Manassas, Virginia
 PROFESSIONAL ENGINEER

REVISED	STATE	FEDERAL AID	ROUTE	STATE	SHEET NO.
08-23-13	VA.	STP-540(675) RSTP-5A01(178)	29	0029-151-108 RW-201, C-501	3



REFERENCES
 (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

Survey Control Data Sheets	IF thru IF(II)
Construction Alignment	
Data Sheets	IG
Existing Drainage Descriptions	2K
Profile Sheet U.S. Rte. 29	3A
Water Line & Sanitary Line Plans	14 thru 14(6)



PLAN NO.	PROJECT	FILE NO.	SHEET NO.
-	0029-151-108	-	3

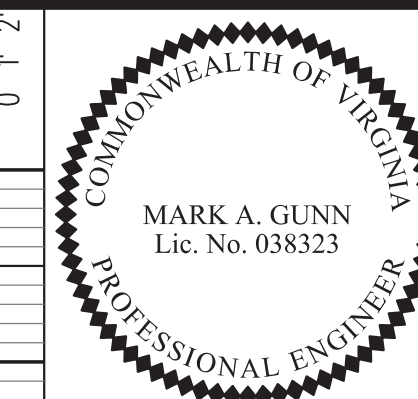
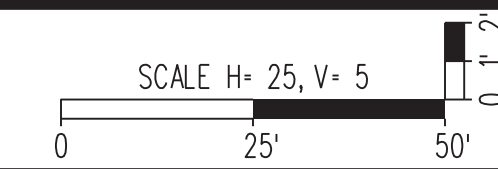
Rinker Design Associates, P.C.
 Civil Engineering
 Transportation - Environmental
 Right of Way Services

NORTHERN VIRGINIA DISTRICT

8/20/2014

Match Line Sta. 44+50 (C.B.L.) - Sheet 4

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

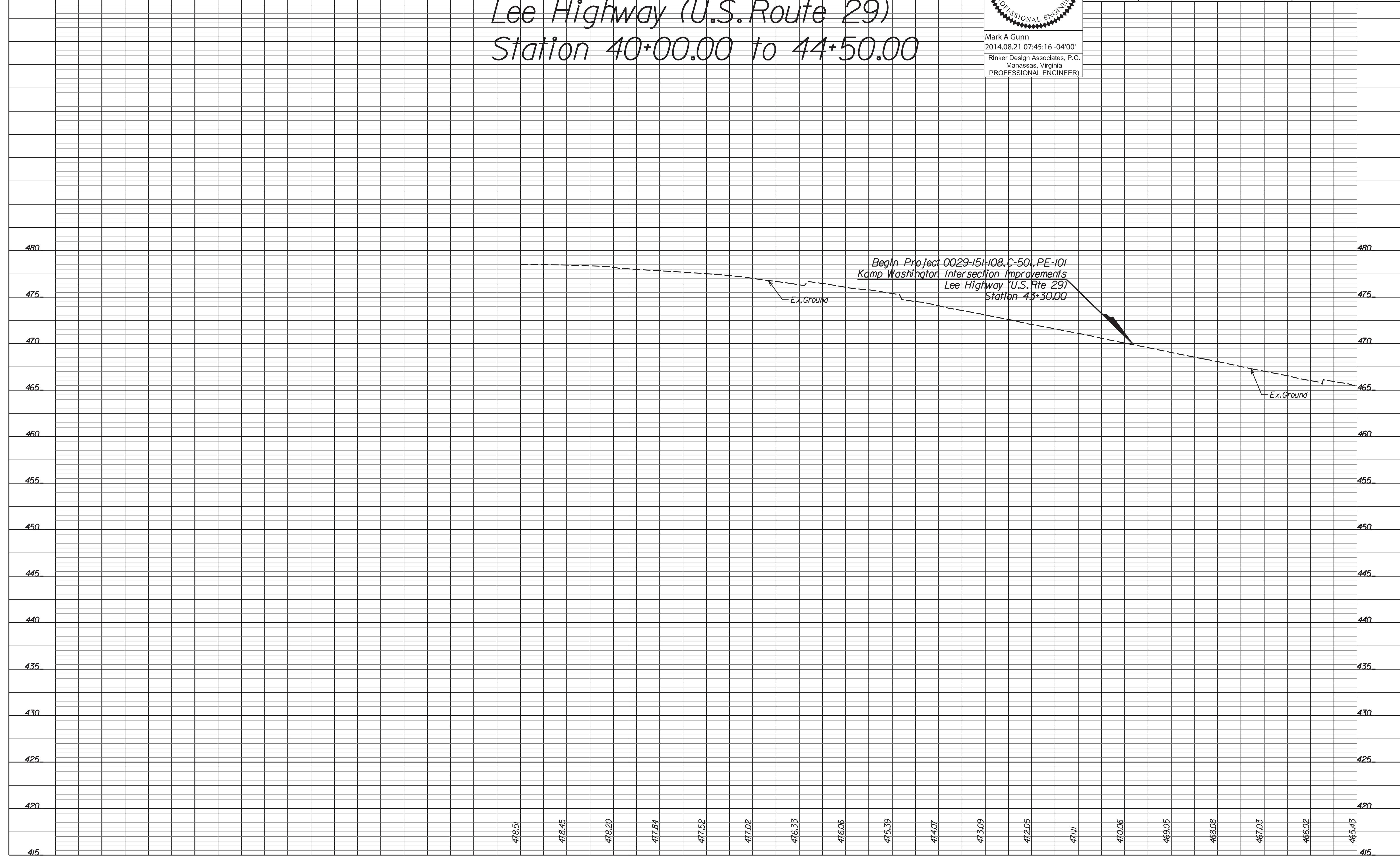


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Rinker Design Associates, P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

REVISED 08-23-13	STATE VA.	FEDERAL AID PROJECT STP-540(675) RSTP-540(178)	ROUTE 29	STATE PROJECT 0029-151-108 RW-201, C-501	SHEET NO. 3A
---------------------	--------------	---	-------------	---	-----------------

Levels based on NGVD of 1929.

Lee Highway (U.S. Route 29) Station 40+00.00 to 44+50.00



415 420 425 430 435 440 445 450 455 460 465 470 475 480

40+00.00 41+00.00 42+00.00 43+00.00 44+00.00

478.51 478.45 478.20 477.84 477.52 477.02 476.33 476.06 475.39 474.07 473.09 472.05 471.11 470.06 469.05 468.08 467.03 466.02 465.43

PLAN NO. -	PROJECT 0029-151-108	FILE NO. -	SHEET NO. 3A
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NORTHERN VIRGINIA DISTRICT

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
 SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
 DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
 DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

COMMONWEALTH OF VIRGINIA
 MARK A. GUNN
 Lic. No. 038323
 PROFESSIONAL ENGINEER

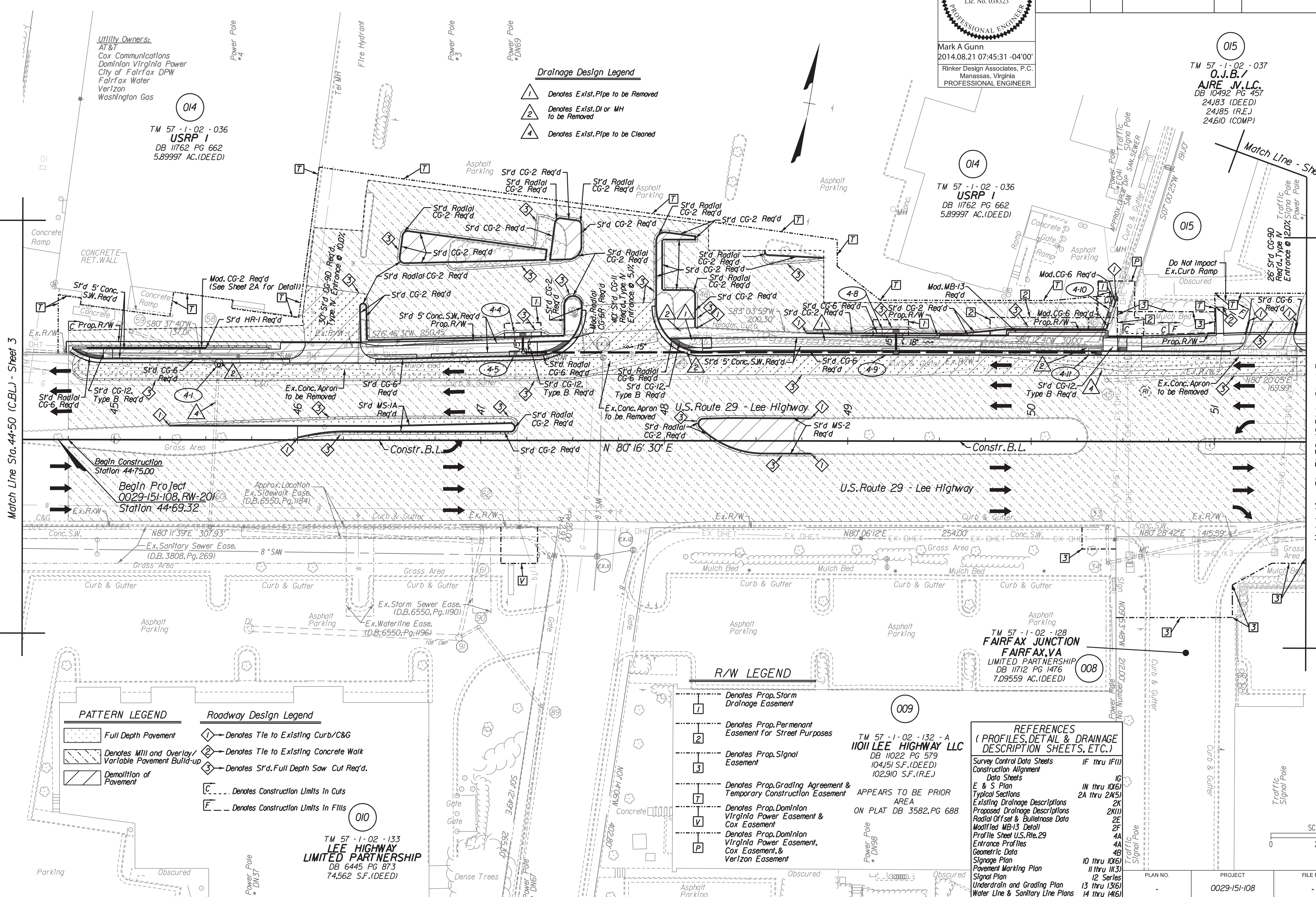
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 Rinker Design Associates, P.C.
 Manassas, Virginia
 PROFESSIONAL ENGINEER

REVISED	STATE	FEDERAL AID PROJECT OWNER	ROUTE	STATE PROJECT	SHEET NO.
08-23-13	VA.	STP-540(675) RSTP-540(178)	29	0029-151-108 RW-201, C-501	4

Office Locations:
 Northern Virginia District
 10000 Lee Highway, Suite 100
 Fairfax, VA 22031
 Phone: (703) 368-7373
 Fax: (703) 368-7373
 Email: info@rinker.com
 Rinker Design Associates, P.C.
 Civil Engineering
 Surveying
 Transportation - Environmental
 Right-of-Way Services

NORTHERN VIRGINIA DISTRICT

8/20/2014



- Drainage Design Legend**
- 1 Denotes Exst. Pipe to be Removed
 - 2 Denotes Exst. DI or MH to be Removed
 - 4 Denotes Exst. Pipe to be Cleaned

PATTERN LEGEND

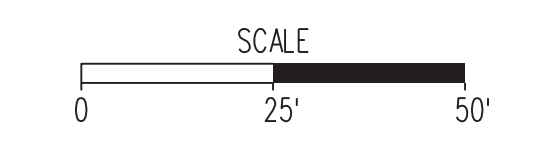
[Pattern]	Full Depth Pavement
[Pattern]	Denotes Mill and Overlay/Variable Pavement Build-up
[Pattern]	Demolition of Pavement

- Roadway Design Legend**
- ◆ Denotes Tie to Existing Curb/C&G
 - ◇ Denotes Tie to Existing Concrete Walk
 - ◇ Denotes S'd. Full Depth Saw Cut Req'd.
 - C Denotes Construction Limits in Cuts
 - F Denotes Construction Limits in Fills

- R/W LEGEND**
- 1 Denotes Prop. Storm Drainage Easement
 - 2 Denotes Prop. Permanent Easement for Street Purposes
 - 3 Denotes Prop. Signal Easement
 - 7 Denotes Prop. Grading Agreement & Temporary Construction Easement
 - V Denotes Prop. Dominion Virginia Power Easement & Cox Easement
 - P Denotes Prop. Dominion Virginia Power Easement, Cox Easement, & Verizon Easement

REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

Survey Control Data Sheets	IF thru IF(1)
Construction Alignment Data Sheets	1G
E & S Plan	1H thru 1K(6)
Typical Sections	2A thru 2A(5)
Existing Drainage Descriptions	2K
Proposed Drainage Descriptions	2K(1)
Radial Offset & Bulletin Data	2E
Modified MB-13 Detail	2F
Profile Sheet U.S. Rte. 29	4A
Entrance Profiles	4A
Geometric Data	4B
Signage Plan	10 thru 10(6)
Pavement Marking Plan	11 thru 11(3)
Signal Plan	12 Series
Underdrain and Grading Plan	13 thru 13(6)
Water Line & Sanitary Line Plans	14 thru 14(6)



Match Line Sta. 44+50 (C.B.L.) - Sheet 3

Match Line Sta. 51+50 (C.B.L.) - Sheet 5

TM 57 - 1 - 02 - 133
LEE HIGHWAY LIMITED PARTNERSHIP
 DB 6445 PG 873
 74,562 S.F. (DEED)

TM 57 - 1 - 02 - 128
FAIRFAX JUNCTION FAIRFAX, VA LIMITED PARTNERSHIP
 DB 11712 PG 1476
 7,09559 AC. (DEED)

TM 57 - 1 - 02 - 132 - A
11011 LEE HIGHWAY LLC
 DB 11022 PG 579
 104,151 S.F. (DEED)
 102,910 S.F. (R.E.)

APPEARS TO BE PRIOR AREA ON PLAT DB 3582, PG 688

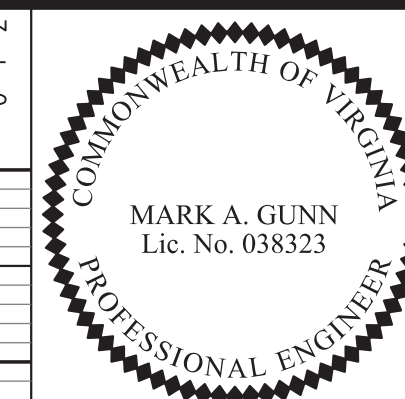
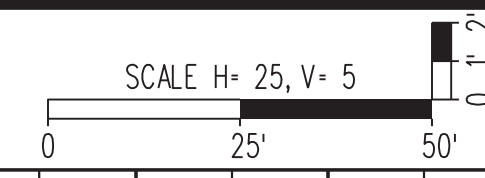
TM 57 - 1 - 02 - 037
O.J.B./AJRE JV, L.C.
 DB 10492 PG 457
 24,183 (DEED)
 24,185 (R.E.)
 24,610 (COMP)

TM 57 - 1 - 02 - 036
USRP I
 DB 11762 PG 662
 5,89997 AC. (DEED)

TM 57 - 1 - 02 - 036
USRP I
 DB 11762 PG 662
 5,89997 AC. (DEED)

PLAN NO.	PROJECT	FILE NO.	SHEET NO.
	0029-151-108		4

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

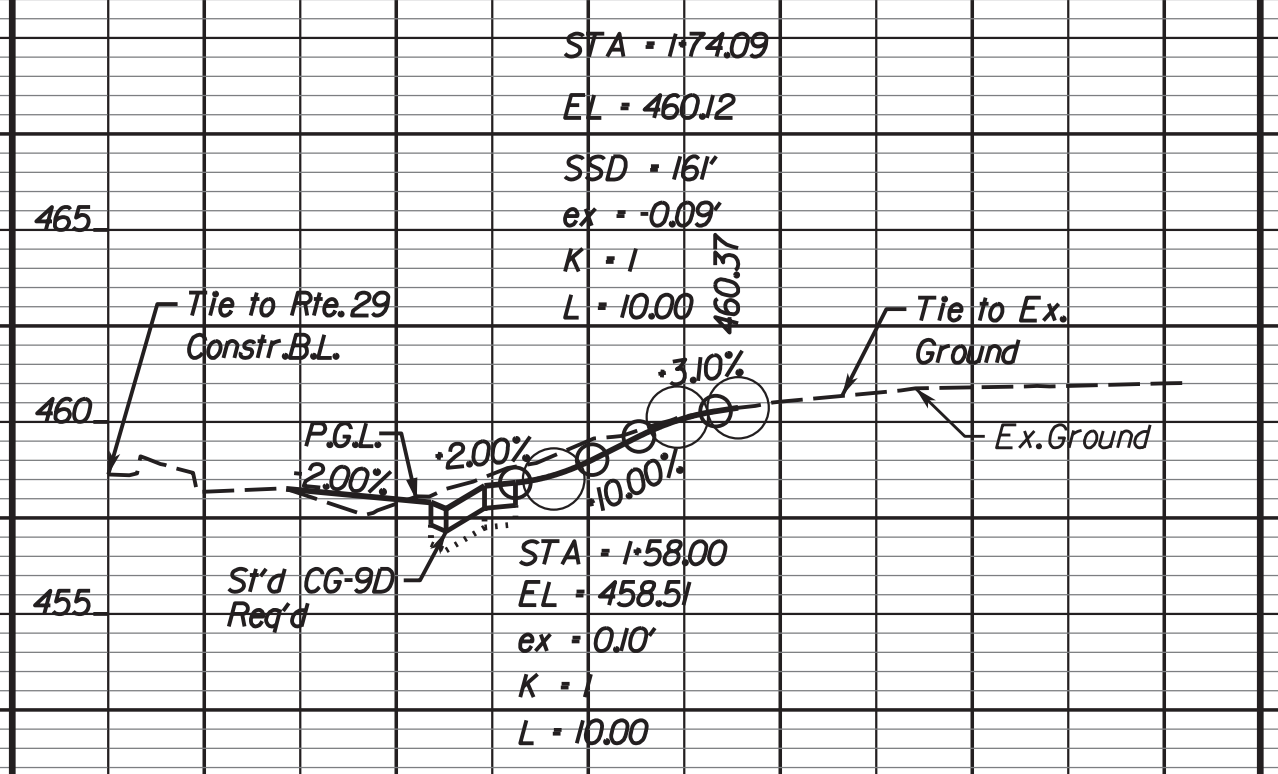


Mark A Gunn
2014.08.21 07:45:47 -04'00'
Rinker Design Associates, P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

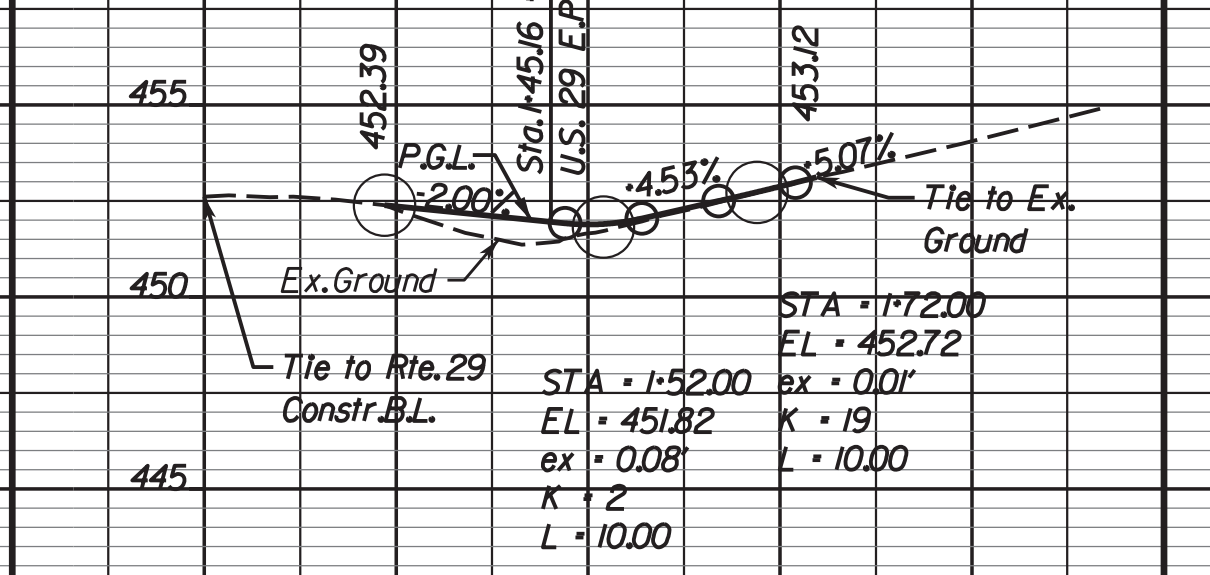
REVISED 08-23-13	STATE VA.	FEDERAL AID PROJECT STP-5401(675) RSTP-5401(178)	ROUTE 29	STATE PROJECT 0029-151-108 RW-201, C-501	SHEET NO. 4A
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Levels based on NGVD of 1929.

Entrance at 46+19.10 (LT)
30' St'd CG-9D, Type IV Entrance

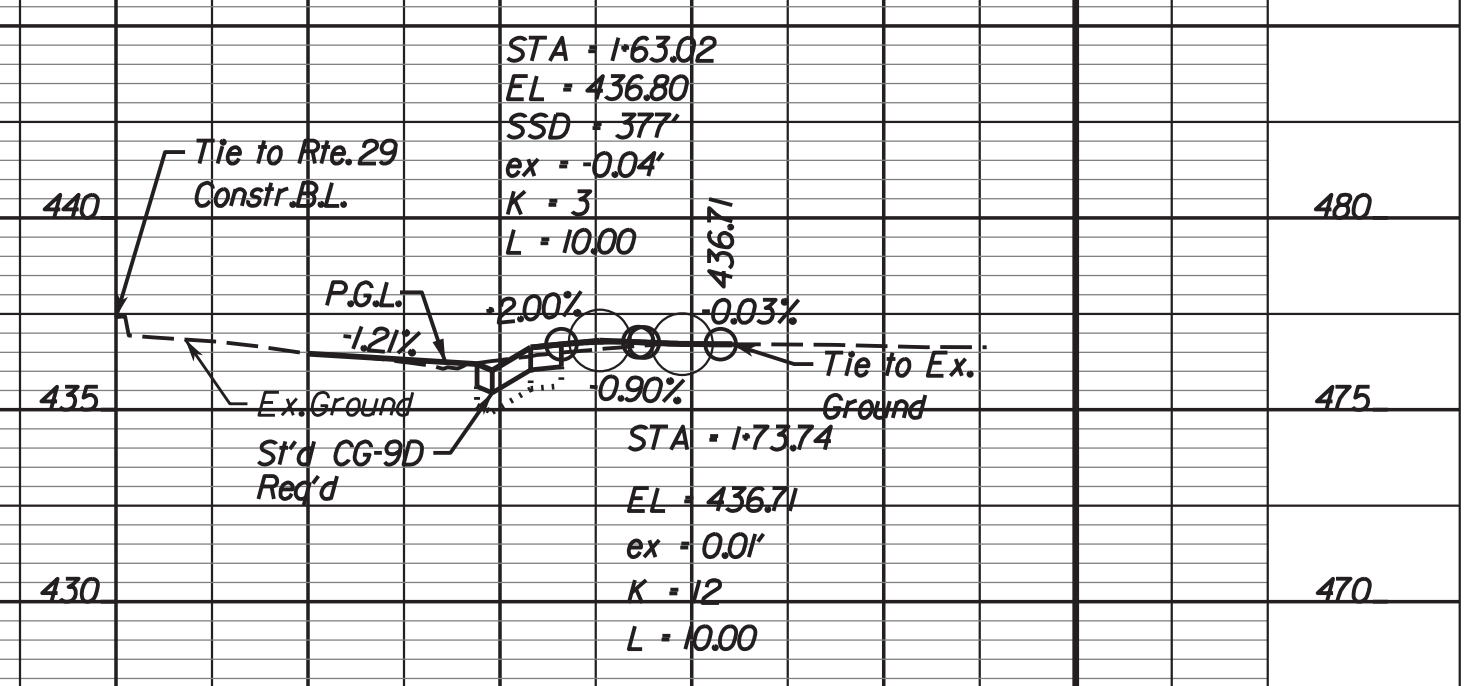


Entrance at 47+75.69 (LT)
40' St'd CG-11, Type IV Entrance



Lee Highway (U.S. Route 29)
Station 44+50.00 to 51+50.00

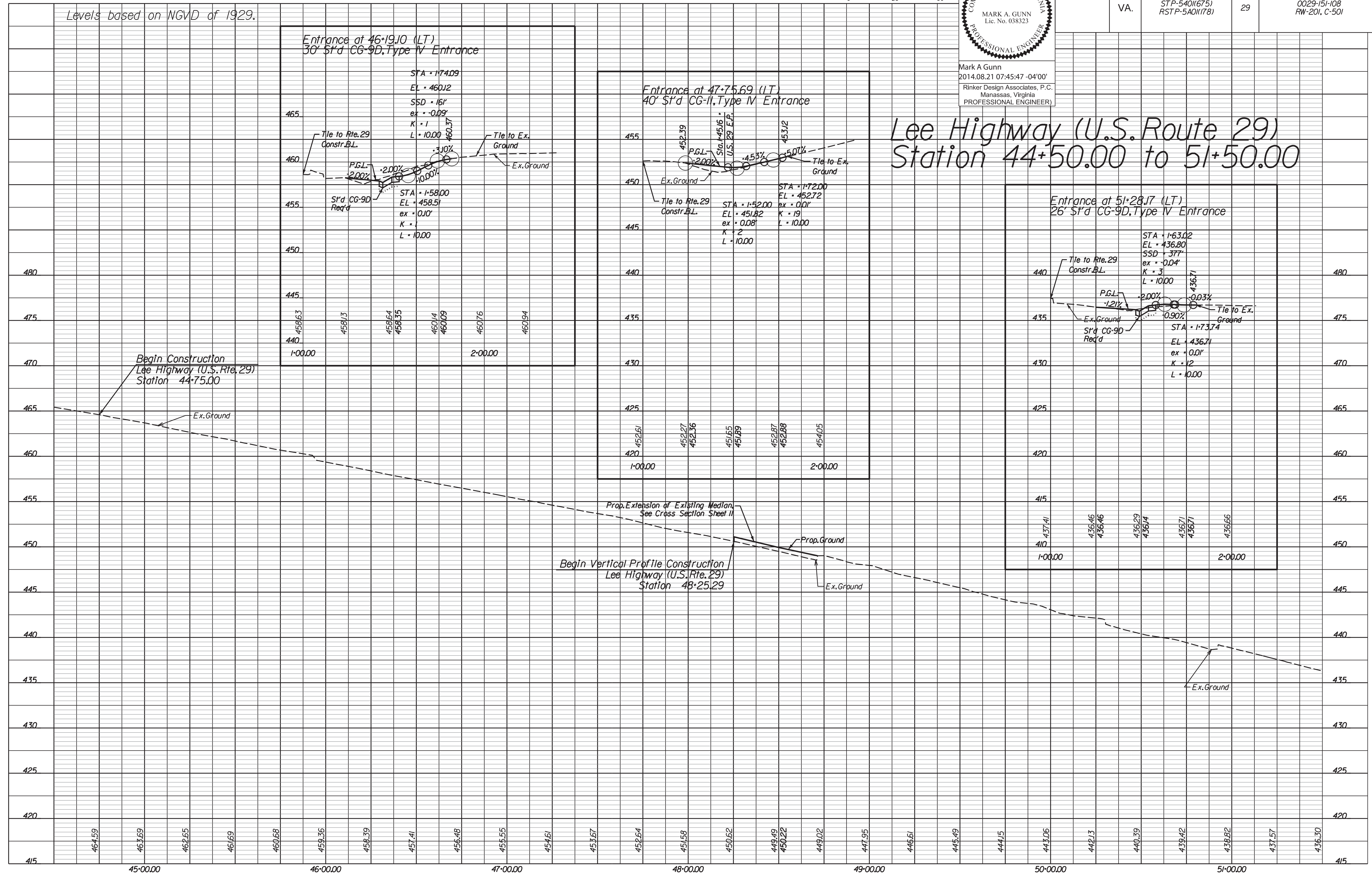
Entrance at 51+28.17 (LT)
26' St'd CG-9D, Type IV Entrance



Begin Construction
Lee Highway (U.S. Rte. 29)
Station 44+75.00

Begin Vertical Profile Construction
Lee Highway (U.S. Rte. 29)
Station 48+25.29

Prop. Extension of Existing Median
See Cross Section Sheet II



Rinker Design Associates, P.C.
Civil Engineers
Transportation - Environmental
Right of Way Services

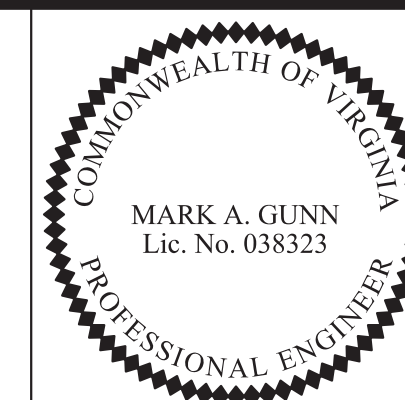
NORTHERN VIRGINIA DISTRICT

PLAN NO.	PROJECT 0029-151-108	FILE NO.	SHEET NO. 4A
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PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
 SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
 DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
 DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

Geometric Data Sheet

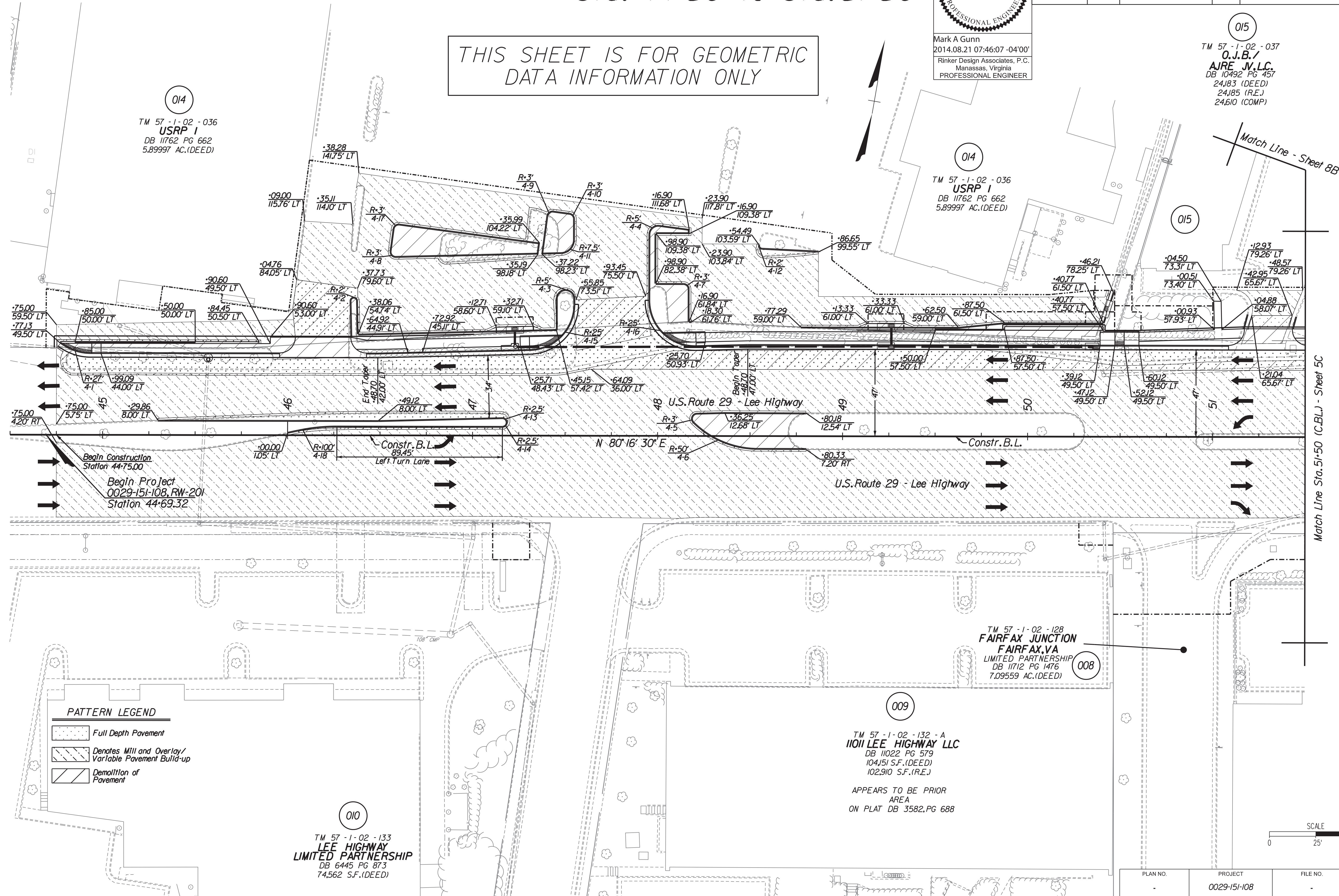
Sta. 44+50 to Sta. 51+50



Mark A Gunn
 2014.08.21 07:46:07 -04'00'
 Rinker Design Associates, P.C.
 Manassas, Virginia
 PROFESSIONAL ENGINEER

REVISED	STATE	FEDERAL AID PROJECT OWNER	ROUTE	STATE PROJECT	SHEET NO.
08-23-13	VA.	STP-540(675) RSTP-540(178)	29	0029-151-108 RW-201, C-501	4B

THIS SHEET IS FOR GEOMETRIC DATA INFORMATION ONLY



014
 TM 57 -1- 02 - 036
USRP 1
 DB 11762 PG 662
 5.89997 AC.(DEED)

014
 TM 57 -1- 02 - 036
USRP 1
 DB 11762 PG 662
 5.89997 AC.(DEED)

015
 TM 57 -1- 02 - 037
O.J.B./
AJRE J.L.C.
 DB 10492 PG 457
 24,183 (DEED)
 24,185 (R.E.)
 24,610 (COMP)

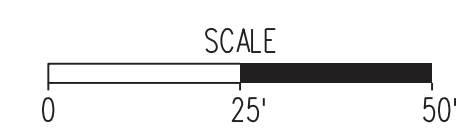
PATTERN LEGEND

	Full Depth Pavement
	Denotes Mill and Overlay/ Variable Pavement Build-up
	Demolition of Pavement

010
 TM 57 -1- 02 - 133
LEE HIGHWAY
LIMITED PARTNERSHIP
 DB 6445 PG 873
 74,562 S.F.(DEED)

009
 TM 57 -1- 02 - 132 - A
11011 LEE HIGHWAY LLC
 DB 11022 PG 579
 104,151 S.F.(DEED)
 102,910 S.F.(R.E.)
 APPEARS TO BE PRIOR
 AREA
 ON PLAT DB 3582, PG 688

008
 TM 57 -1- 02 - 128
FAIRFAX JUNCTION
FAIRFAX, VA
 LIMITED PARTNERSHIP
 DB 11712 PG 1476
 7,09559 AC.(DEED)



PLAN NO.	PROJECT	FILE NO.	SHEET NO.
	0029-151-108		4B

Rinker Design Associates, P.C.
 Civil Engineers
 Transportation - Environmental
 Right of Way Services

NORTHERN VIRGINIA DISTRICT

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
 SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
 DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
 DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

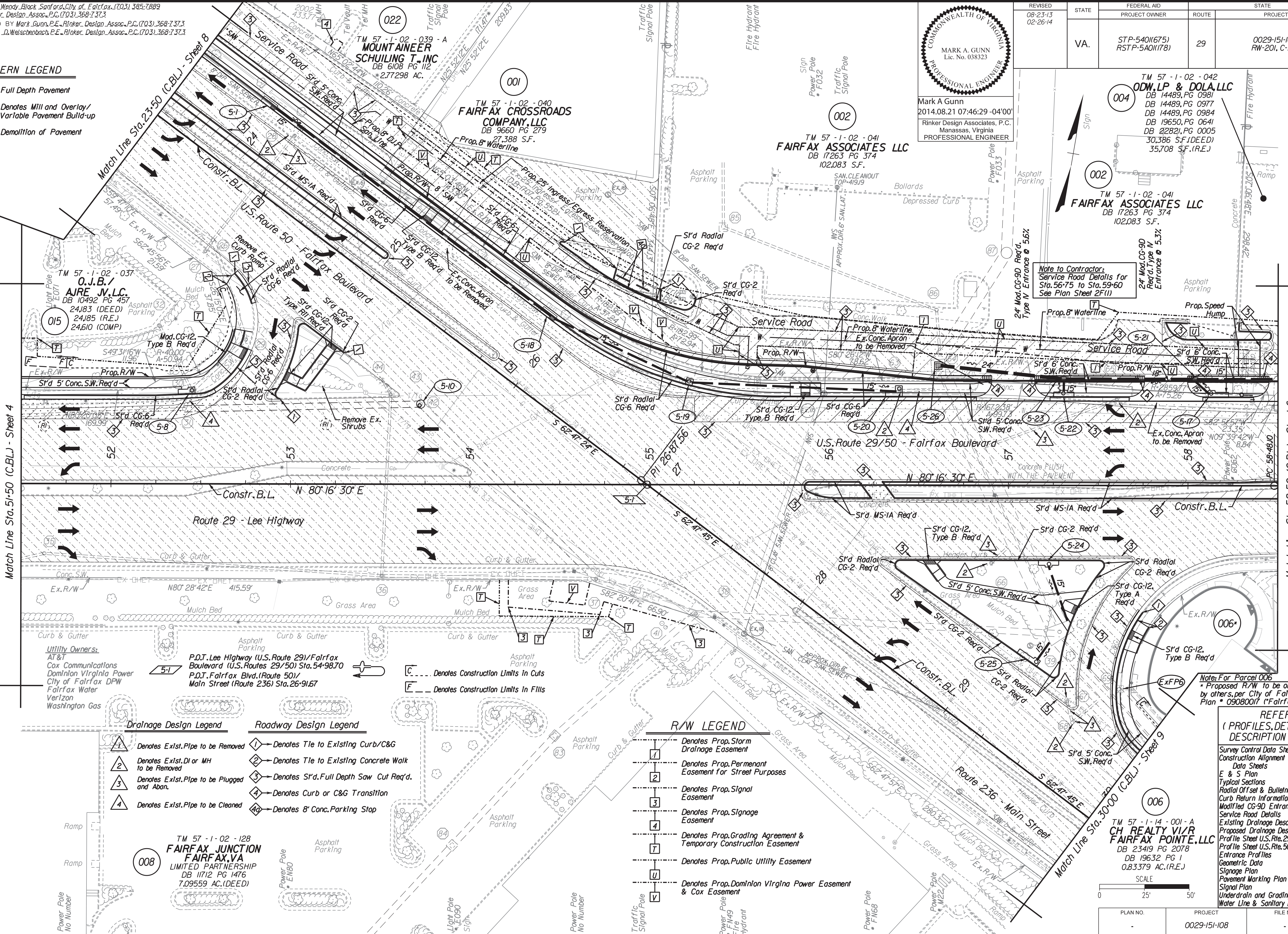
STATE	FEDERAL AID PROJECT OWNER	ROUTE	STATE PROJECT	SHEET NO.
VA.	STP-5401(675) RSTP-5401(178)	29	0029-151-108 RW-201, C-501	5



Mark A. Gunn
 2014.08.21 07:46:29 -04'00'
 Rinker Design Associates, P.C.
 Manassas, Virginia
 PROFESSIONAL ENGINEER

PATTERN LEGEND

	Full Depth Pavement
	Denotes Mill and Overlay/ Variable Pavement Build-up
	Demolition of Pavement



Utility Owners:
 AT&T
 Cox Communications
 Dominion Virginia Power
 City of Fairfax DPW
 Fairfax Water
 Verizon
 Washington Gas

Drainage Design Legend

	Denotes Exst. Pipe to be Removed
	Denotes Exst. DI or MH to be Removed
	Denotes Exst. Pipe to be Plugged and Aban.
	Denotes Exst. Pipe to be Cleaned

Roadway Design Legend

	Denotes Tie to Existing Curb/C&G
	Denotes Tie to Existing Concrete Walk
	Denotes Srd. Full Depth Saw Cut Req'd.
	Denotes Curb or C&G Transition
	Denotes 8' Conc. Parking Stop

R/W LEGEND

	Denotes Prop. Storm Drainage Easement
	Denotes Prop. Permanent Easement for Street Purposes
	Denotes Prop. Signal Easement
	Denotes Prop. Signage Easement
	Denotes Prop. Grading Agreement & Temporary Construction Easement
	Denotes Prop. Public Utility Easement
	Denotes Prop. Dominion Virginia Power Easement & Cox Easement

Notes For Parcel 006
 * Proposed R/W to be obtained by others, per City of Fairfax Site Plan # 09080017 ("Fairfax Pointe")

REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

Survey Control Data Sheets	IF thru IF(1)
Construction Alignment Data Sheets	IG
E & S Plan	1H thru 10(6)
Typical Sections	2A thru 2A(5)
Radial Offset & Bullethead Data	2E
Curb Return Information	2E(1)
Modified CG-9D Entrance Detail	2F
Service Road Details	2F(1)
Existing Drainage Descriptions	2K
Proposed Drainage Descriptions	2K(1)
Profile Sheet U.S. Rte. 29	5A
Profile Sheet U.S. Rte. 50	5A
Entrance Profiles	5C
Geometric Data	10 thru 10(6)
Pavement Marking Plan	11 thru 11(3)
Signal Plan	12 Series
Underdrain and Grading Plan	13 thru 13(6)
Water Line & Sanitary Line Plans	14 thru 14(6)

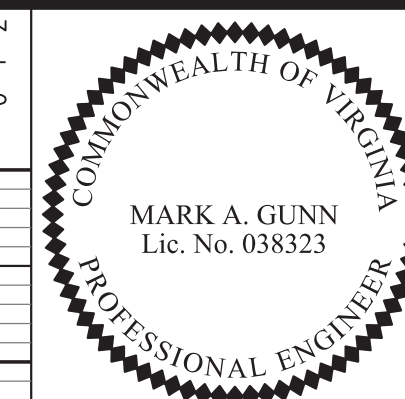
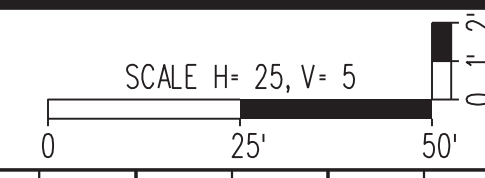
SCALE
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PLAN NO.	PROJECT	FILE NO.	SHEET NO.
	0029-151-108		5

Rinker Design Associates, P.C.
 10000 Lee Highway, Suite 100
 Fairfax, VA 22033
 (703) 368-7373
 www.rinkerdesign.com

NORTHERN VIRGINIA DISTRICT

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373



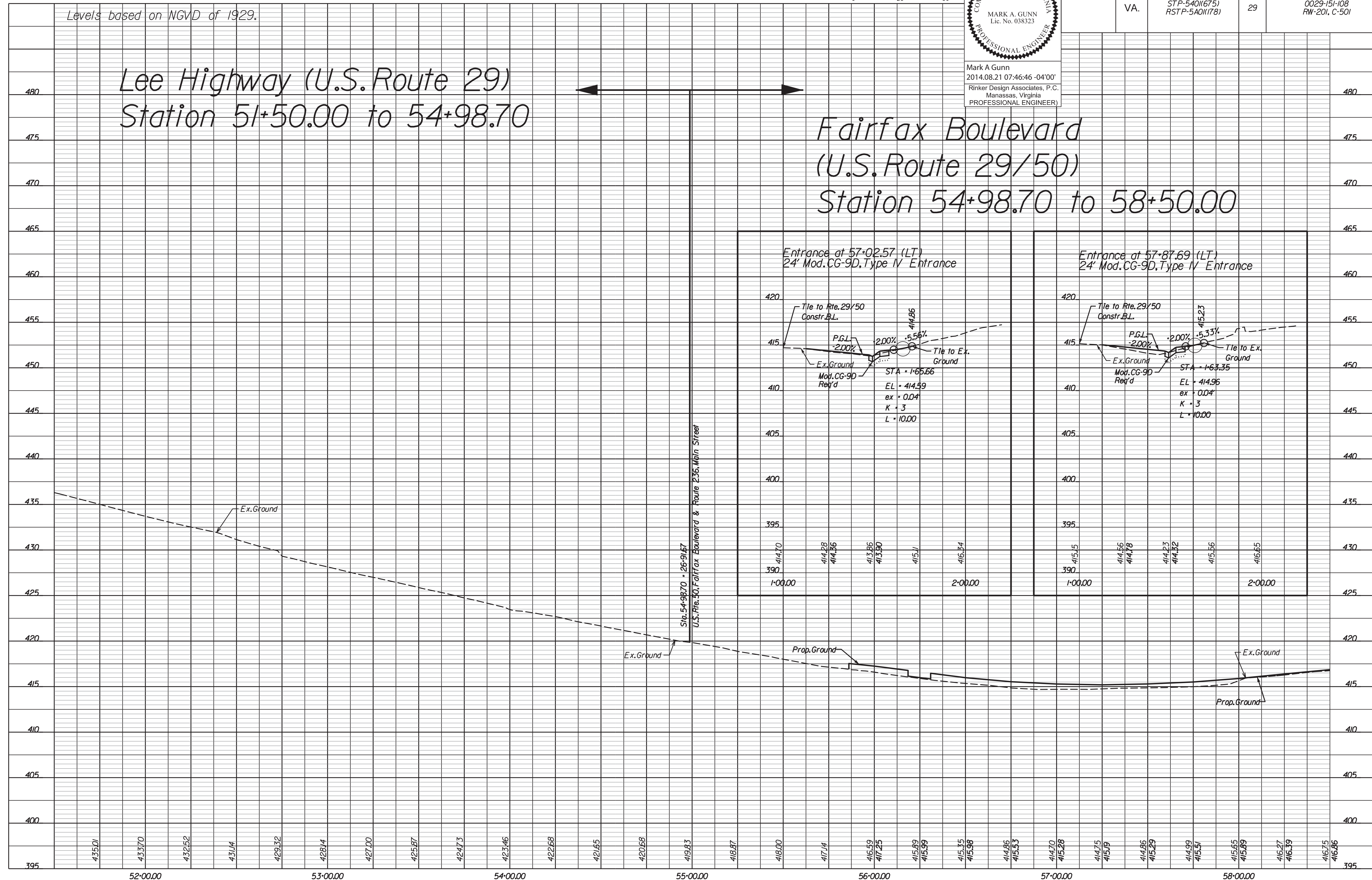
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Rinker Design Associates, P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

REVISION	STATE	FEDERAL AID	ROUTE	STATE	SHEET NO.
08-23-13	VA.	STP-5401(675) RSTP-5401(178)	29	0029-151-108 RW-201, C-501	5A

Levels based on NGVD of 1929.

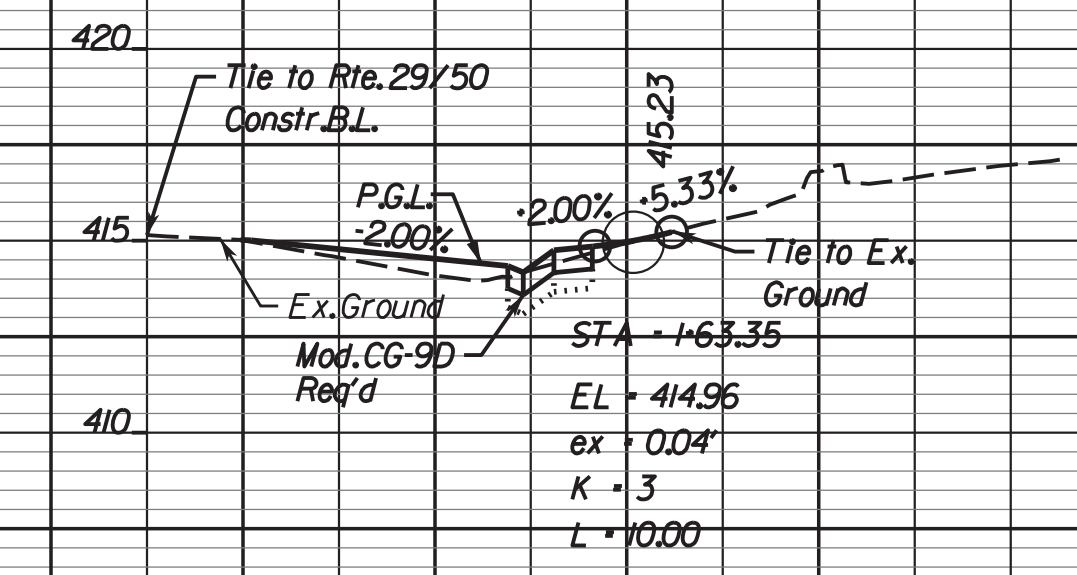
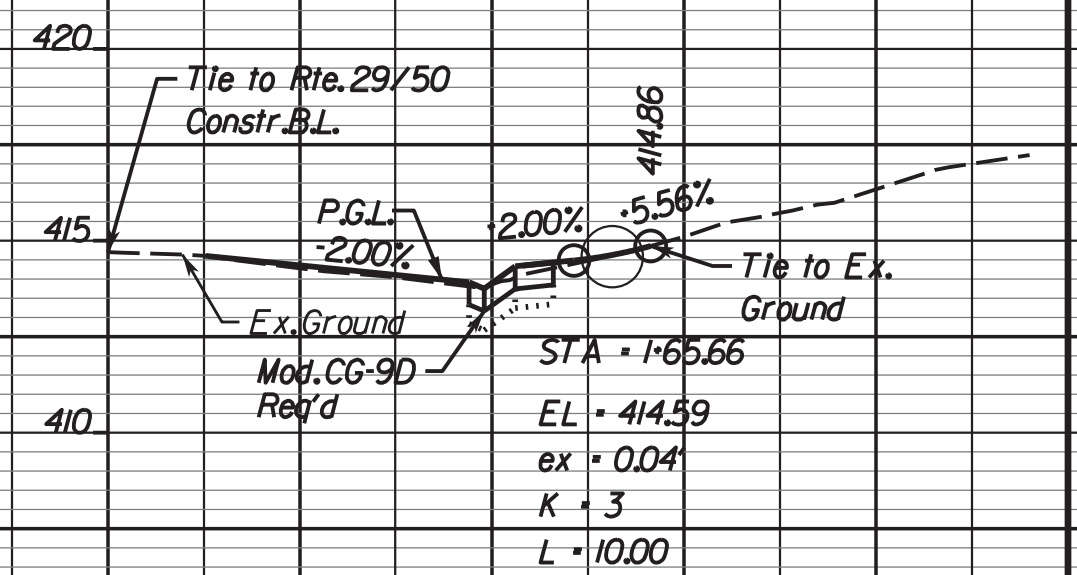
Lee Highway (U.S. Route 29)
Station 51+50.00 to 54+98.70

Fairfax Boulevard
(U.S. Route 29/50)
Station 54+98.70 to 58+50.00



Entrance at 57+02.57 (LT)
24' Mod. CG-9D, Type IV Entrance

Entrance at 57+87.69 (LT)
24' Mod. CG-9D, Type IV Entrance



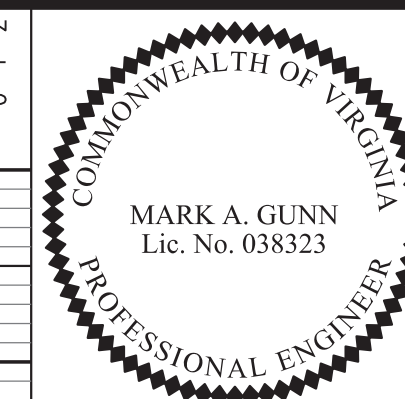
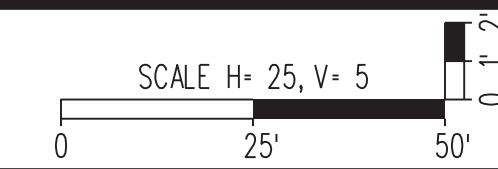
Sta. 54+98.70 = 26+91.67
U.S. Rte. 50, Fairfax Boulevard & Route 236, Main Street



NORTHERN VIRGINIA DISTRICT

PLAN NO.	PROJECT	FILE NO.	SHEET NO.
-	0029-151-108	-	5A

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373



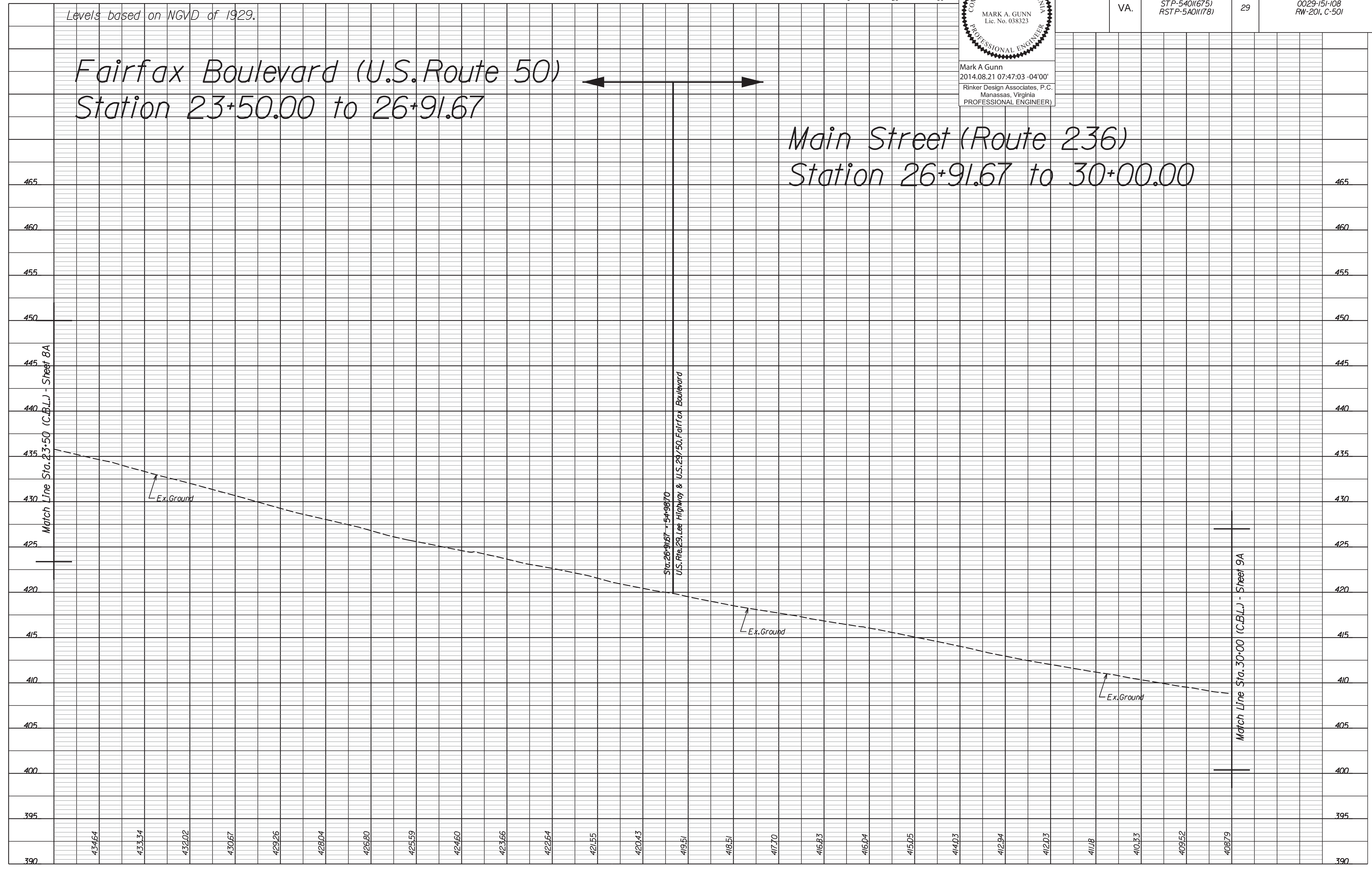
Mark A Gunn
2014.08.21 07:47:03 -04'00'
Rinker Design Associates, P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

REVISED 08-23-13	STATE VA.	FEDERAL AID PROJECT STP-540(675) RSTP-5A01(178)	ROUTE 29	STATE PROJECT 0029-151-108 RW-201, C-501	SHEET NO. 5B
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Levels based on NGVD of 1929.

Fairfax Boulevard (U.S. Route 50)
Station 23+50.00 to 26+91.67

Main Street (Route 236)
Station 26+91.67 to 30+00.00



Match Line Sta. 23+50 (C.B.L.) - Street BA

Match Line Sta. 30+00 (C.B.L.) - Sheet 9A

434.64 433.34 432.02 430.67 429.26 428.04 426.80 425.59 424.60 423.66 422.64 421.55 420.43 419.51 418.51 417.70 416.83 416.04 415.05 414.03 412.94 412.03 411.18 410.33 409.52 408.79

Office Locations
Rinker Design Associates, P.C.
Civil Engineers
Transportation - Environmental
Right of Way Services

NORTHERN VIRGINIA DISTRICT

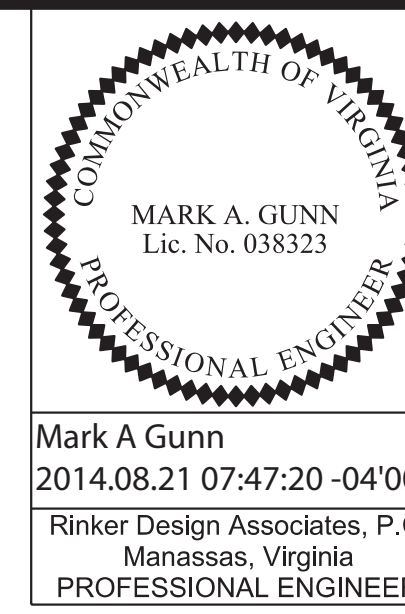
PLAN NO.	PROJECT 0029-151-108	FILE NO.	SHEET NO. 5B
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PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

Geometric Data Sheet

Sta. 51+50 to Sta. 58+50

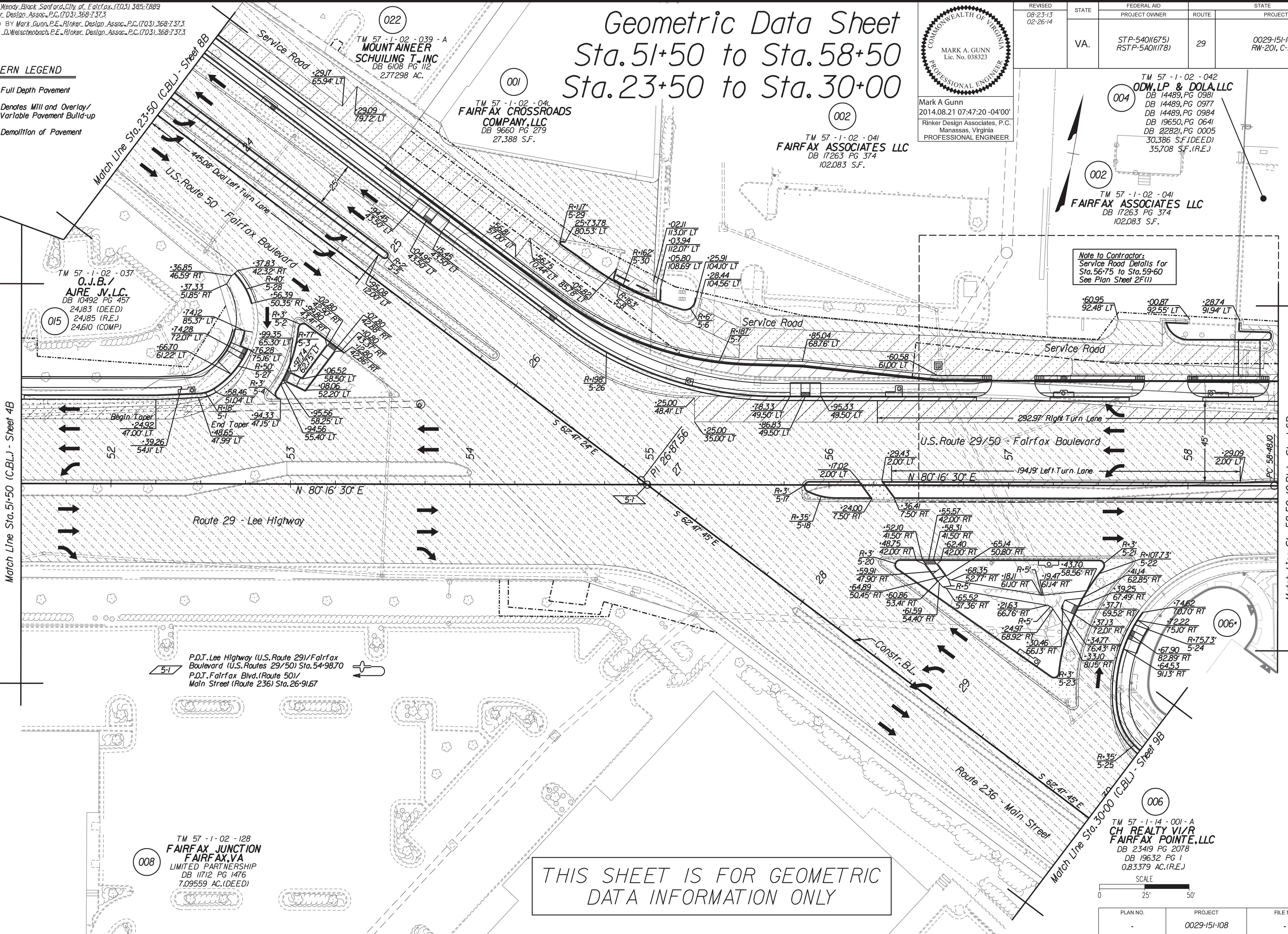
Sta. 23+50 to Sta. 30+00



REVISED	STATE	FEDERAL AID PROJECT OWNER	ROUTE	STATE PROJECT	SHEET NO.
08-23-13 02-26-14	VA.	STP-540(675) RSTP-540(178)	29	0029-151-108 RW-201, C-501	5C

PATTERN LEGEND

	Full Depth Pavement
	Denotes Mill and Overlay/ Variable Pavement Build-up
	Demolition of Pavement



Note to Contractor:
Service Road Details for
Sta. 56+75 to Sta. 59+60
See Plan Sheet 2(F11)

THIS SHEET IS FOR GEOMETRIC
DATA INFORMATION ONLY

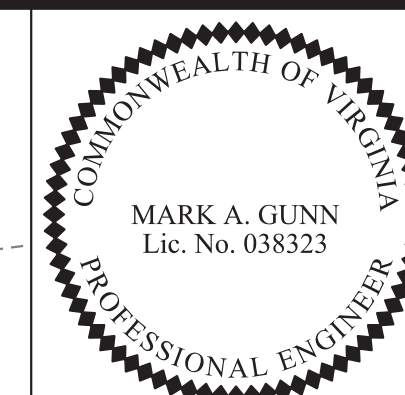
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PLAN NO.	PROJECT	FILE NO.	SHEET NO.
-	0029-151-108	-	5C

Rinker Design Associates, P.C.
Civil Engineering - Environmental
Transportation - Right of Way Services

NORTHERN VIRGINIA DISTRICT

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
 SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
 DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
 DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373



Mark A. Gunn
 2014.08.21 07:47:36 -04'00'
 Rinker Design Associates, P.C.
 Manassas, Virginia
 PROFESSIONAL ENGINEER

STATE	FEDERAL AID PROJECT OWNER	ROUTE	STATE PROJECT	SHEET NO.
VA.	STP-540(675) RSTP-540(178)	29	0029-151-108 RW-201, C-501	6

Office Locations
 Northern Virginia District
 Rinker Design Associates, P.C.
 10000 Lee Highway, Suite 1000
 Fairfax, VA 22031
 Phone: (703) 368-7373
 Fax: (703) 368-7374
 www.rinker.com

NORTHERN VIRGINIA DISTRICT

8/20/2014

RESUB OF PARCEL D
 (DB 5667, PG 1339)

Note to Contractor:
 Service Road Details for
 Sta. 56+50 to Sta. 59+60
 See Plan Sheet 2F(1)

004
 TM 57-1-02-042
ODW, LP & DOLA, LLC
 DB 14489, PG 0981
 DB 14489, PG 0977
 DB 14489, PG 0984
 DB 19650, PG 0641
 DB 22821, PG 0005
 30,386 S.F. (DEED)
 35,708 S.F. (R.E.)

005
 TM 57-1-02-043
DWB, LLC
 DB 23524 PG 0667
 29,827 S.F. (DEED)
 24,433 S.F. (R.E.)

023
 TM 57-1-02-044
MATHAI REAL ESTATE HOLDINGS, LLC
 DB 18876 PG 1230
 122,226 S.F. (DEED)

006+
 TM 57-1-14-001-A
CH. REALTY VI/R FAIRFAX POINTE, LLC
 DB 23419 PG 2078
 DB 19632 PG 1
 0,83379 AC. (R.E.)

028
 TM 57-1-14-008
SUSAN SANDELMAN, TRUSTEE
 DB 7496 PG 1749
 8,463 S.F. (COMP.)
 8,886 S.F. (R.E.)

029
 TM 57-1-14-000-A
PASAN, LLC
 DB 7496 PG 1749
 26,798 S.F. (COMP.)
 26,496 S.F. (R.E.)

Contractor shall not impact this landscaped area (Ex. BMP Facility)

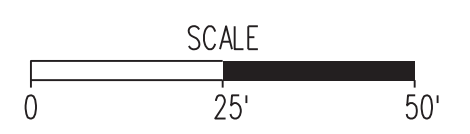
- Roadway Design Legend**
- ① - Denotes Tie to Existing Curb/C&G
 - ② - Denotes Tie to Existing Concrete Walk
 - ③ - Denotes Std. Full Depth Saw Cut Req'd.
 - CI - Denotes Construction Limits in Cuts
 - F - Denotes Construction Limits in Fills

- PATTERN LEGEND**
- [Pattern] Full Depth Pavement
 - [Pattern] Denotes Mill and Overlay/Variable Pavement Build-up
 - [Pattern] Demolition of Pavement

- R/W LEGEND**
- [1] - Denotes Prop. Storm Drainage Easement
 - [4] - Denotes Prop. Signage Easement
 - [5] - Denotes Prop. Sight Distance Easement
 - [7] - Denotes Prop. Grading Agreement & Temporary Construction Easement
 - [0] - Denotes Prop. Verizon Easement

REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

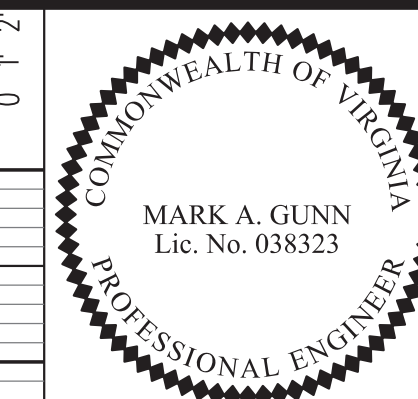
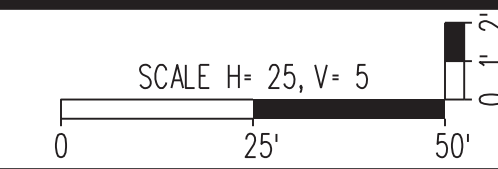
Survey Control Data Sheets	IF thru IF(1)
Construction Alignment Data Sheets	1G
E & S Plan	1N thru 10(6)
Typical Sections	2A thru 2A(5)
Radial Offset & Bulletin Data	2E
Modified CG-9D Entrance Detail	2F
Service Road Details	2F(1)
Existing Drainage Descriptions	2K
Proposed Drainage Descriptions	2K(1)
Profile Sheet U.S. Rte. 29/50	6A
Entrance Profiles	6A
Geometric Data	6B
Signage Plan	10 thru 10(6)
Pavement Marking Plan	11 thru 11(3)
Underdrain and Grading Plan	13 thru 13(6)
Water Line & Sanitary Line Plans	14 thru 14(6)



Note: For Parcels 006 & 027
 *Proposed R/W to be obtained by others, per City of Fairfax Site Plan # 0908007 ("Fairfax Pointe")

PLAN NO.	PROJECT	FILE NO.	SHEET NO.
	0029-151-108		6

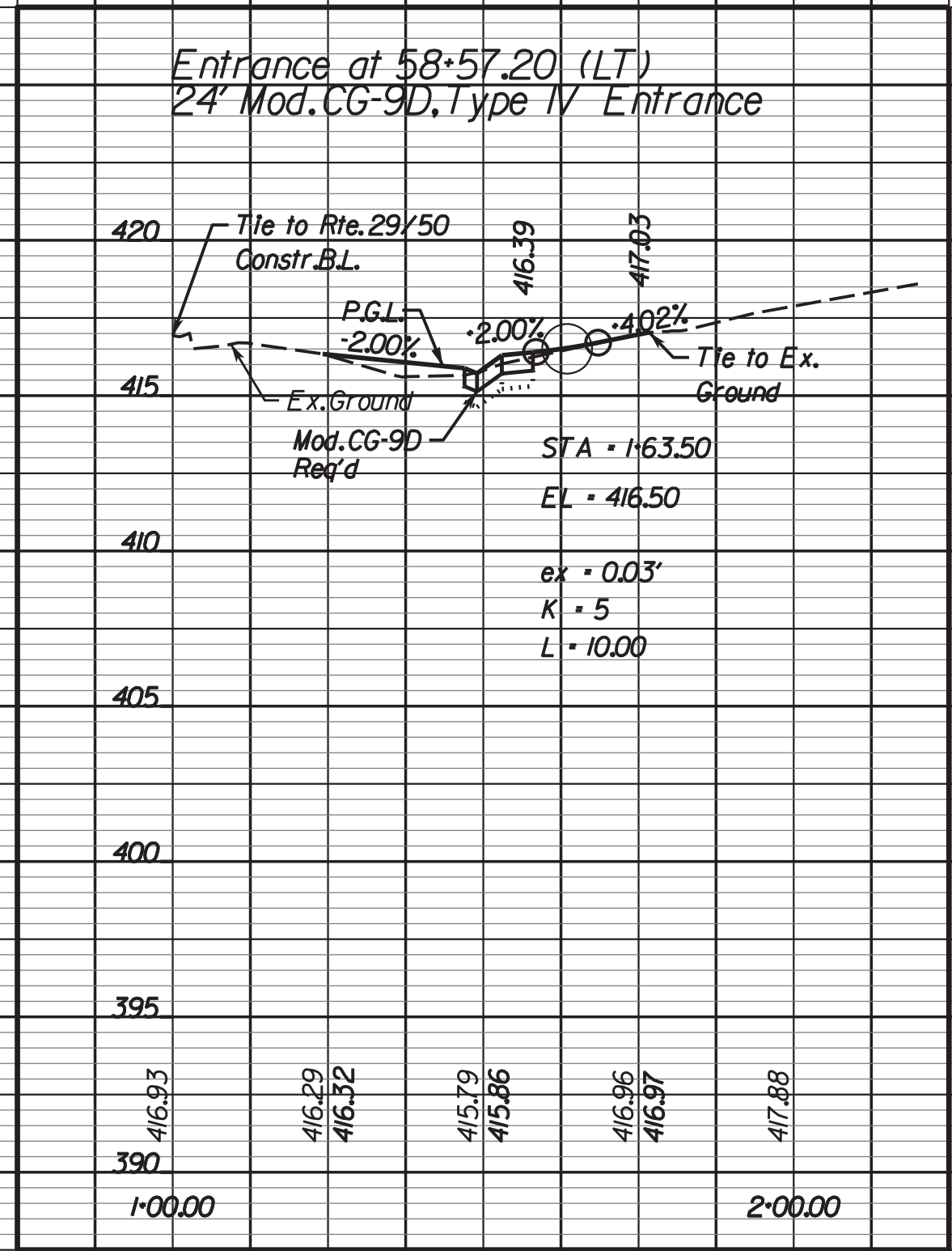
PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373



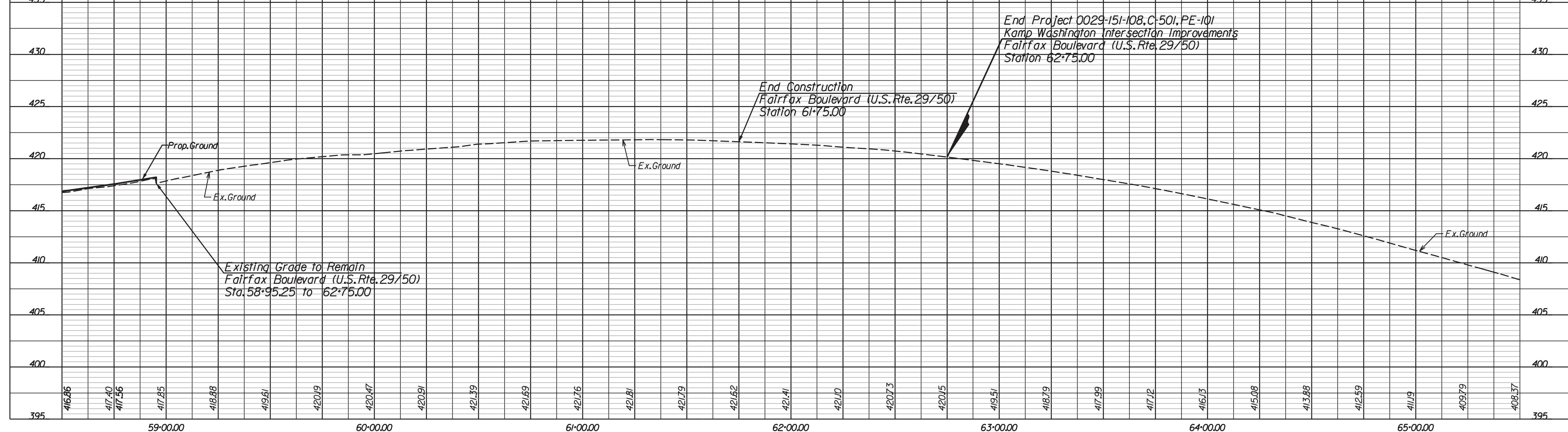
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Rinker Design Associates, P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

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Levels based on NGVD of 1929.



Fairfax Boulevard (U.S. Route 29/50)
Station 58+50.00 to 62+75.00



PLAN NO. -	PROJECT 0029-151-108	FILE NO. -	SHEET NO. 6A
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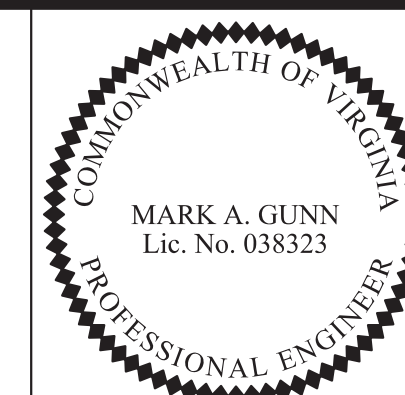
Office Locations
Rinker Design Associates, P.C.
Civil Engineers
Transportation - Environmental
Right of Way Services

NORTHERN VIRGINIA DISTRICT

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
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DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

Geometric Data Sheet

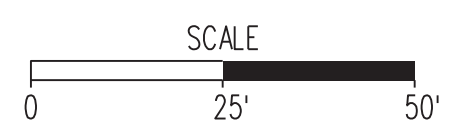
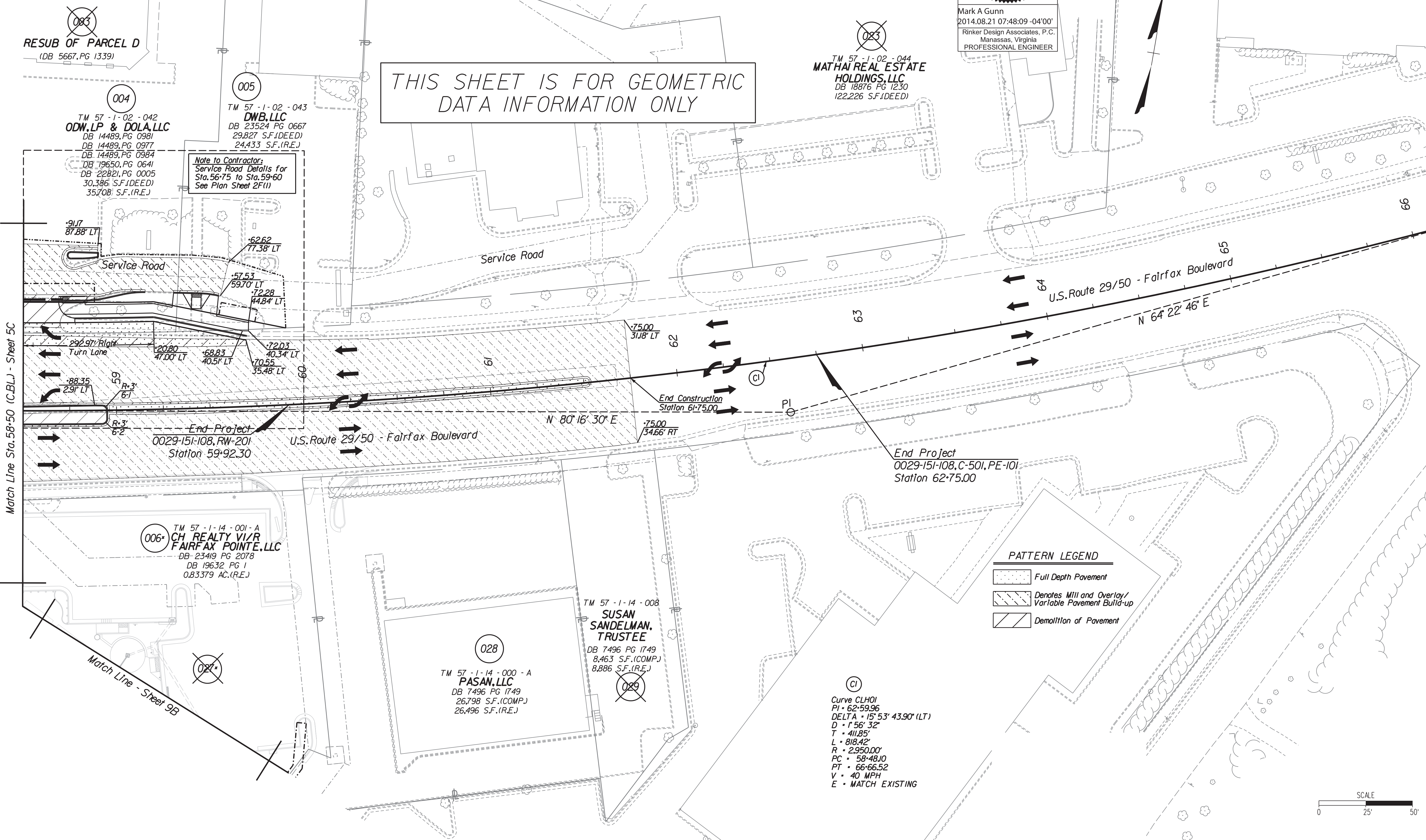
Sta. 58+50 to Sta. 62+75



REVISION	STATE	FEDERAL AID PROJECT OWNER	ROUTE	STATE PROJECT	SHEET NO.
08-23-13 11-21-13 01-23-2014 02-26-2014	VA.	STP-540(675) RSTP-540(178)	29	0029-151-108 RW-201, C-501	6B

Mark A Gunn
2014.08.21 07:48:09 -04'00"
Rinker Design Associates, P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

THIS SHEET IS FOR GEOMETRIC DATA INFORMATION ONLY



PLAN NO.	PROJECT	FILE NO.	SHEET NO.
-	0029-151-108	-	6B

Rinker Design Associates, P.C.
Civil Engineering - Environmental
Transportation - Right of Way Services

NORTHERN VIRGINIA DISTRICT

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
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 DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

COMMONWEALTH OF VIRGINIA
 MARK A. GUNN
 Lic. No. 038323
 PROFESSIONAL ENGINEER

Mark A Gunn
 2014.08.21 07:48:24 -04'00'
 Rinker Design Associates, P.C.
 Manassas, Virginia
 PROFESSIONAL ENGINEER

REVISED	STATE	FEDERAL AID PROJECT OWNER	ROUTE	STATE PROJECT	SHEET NO.
08-23-13	VA.	STP-540(675) RSTP-540(178)	29	0029-151-108 RW-201, C-501	7

R/W LEGEND

- Denotes Prop. Sidewalk Easement
- Denotes Prop. Signage Easement

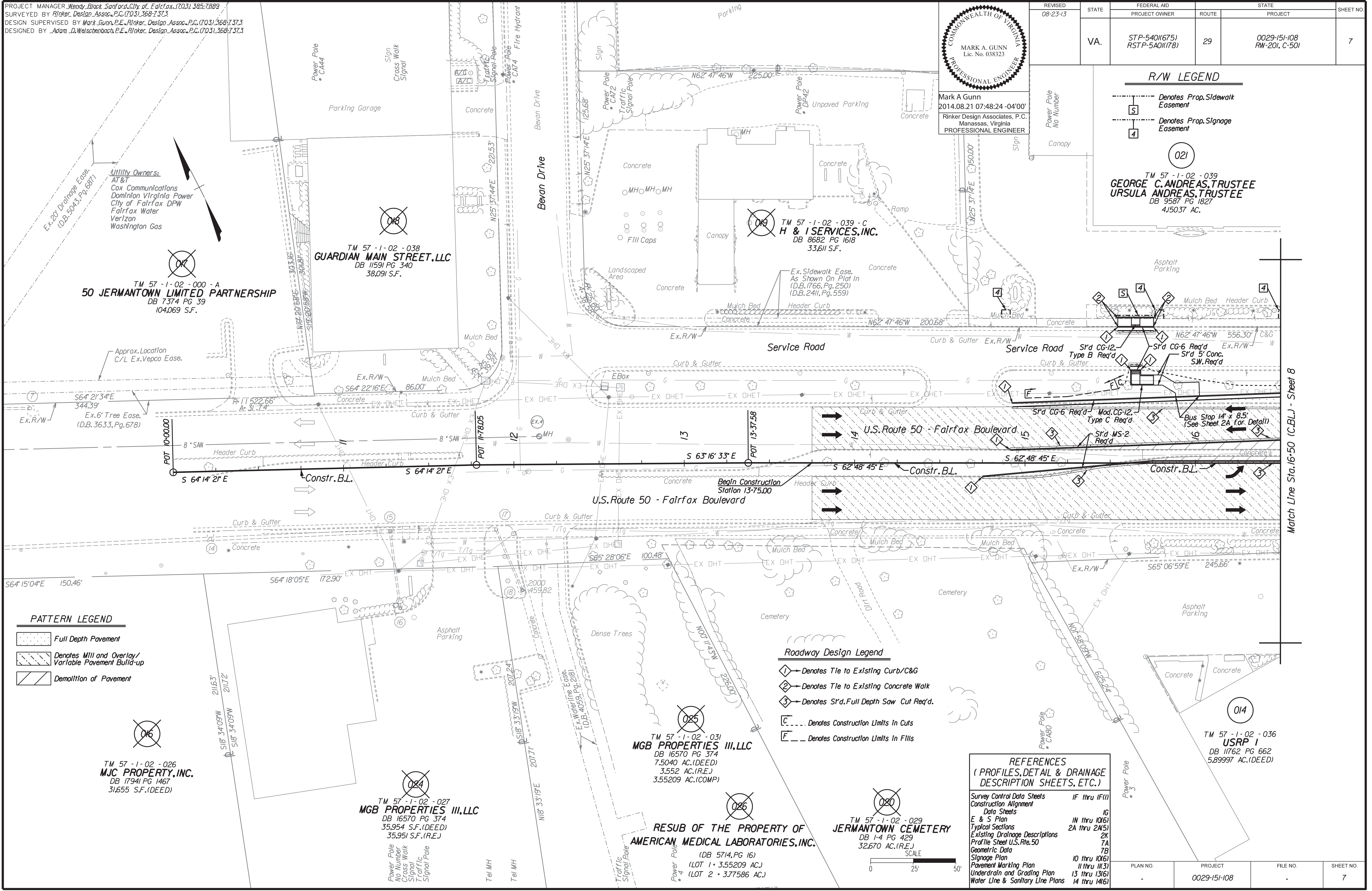
021

TM 57 - 1 - 02 - 039
GEORGE C. ANDREAS, TRUSTEE
URSULA ANDREAS, TRUSTEE
 DB 9587 PG 1827
 415037 AC.

Rinker Design Associates, P.C.
 Civil Engineering
 10000 Old Dominion Blvd., Suite 200
 Fairfax, VA 22030
 (703) 368-7373
 Fax: (703) 368-7374
 www.rinker.com

NORTHERN VIRGINIA DISTRICT

8/20/2014



PATTERN LEGEND

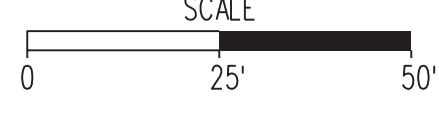
- Full Depth Pavement
- Denotes Mill and Overlay/ Variable Pavement Build-up
- Demolition of Pavement

Roadway Design Legend

- Denotes Tie to Existing Curb/C&G
- Denotes Tie to Existing Concrete Walk
- Denotes Srd. Full Depth Saw Cut Req'd.
- Denotes Construction Limits In Cuts
- Denotes Construction Limits In Fills

REFERENCES
 (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

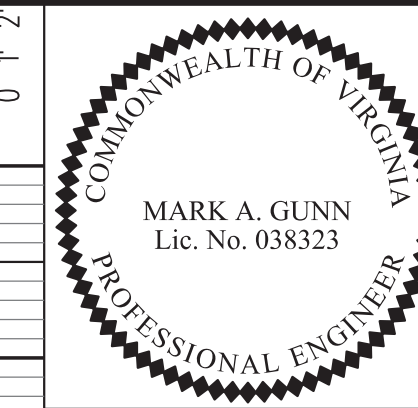
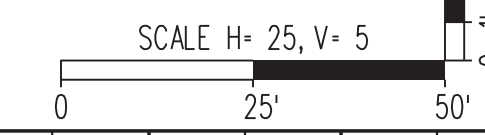
Survey Control Data Sheets	IF thru IF(1)
Construction Alignment	
Data Sheets	IG
E & S Plan	IN thru IN(6)
Typical Sections	2A thru 2A(5)
Existing Drainage Descriptions	2K
Profile Sheet U.S. Rte. 50	7A
Geometric Data	7B
Signage Plan	10 thru 10(6)
Pavement Marking Plan	11 thru 11(3)
Underdrain and Grading Plan	13 thru 13(6)
Water Line & Sanitary Line Plans	14 thru 14(6)



PLAN NO.	PROJECT	FILE NO.	SHEET NO.
	0029-151-108		7

Match Line Sta. 16+50 (C.B.L.) - Sheet 8

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

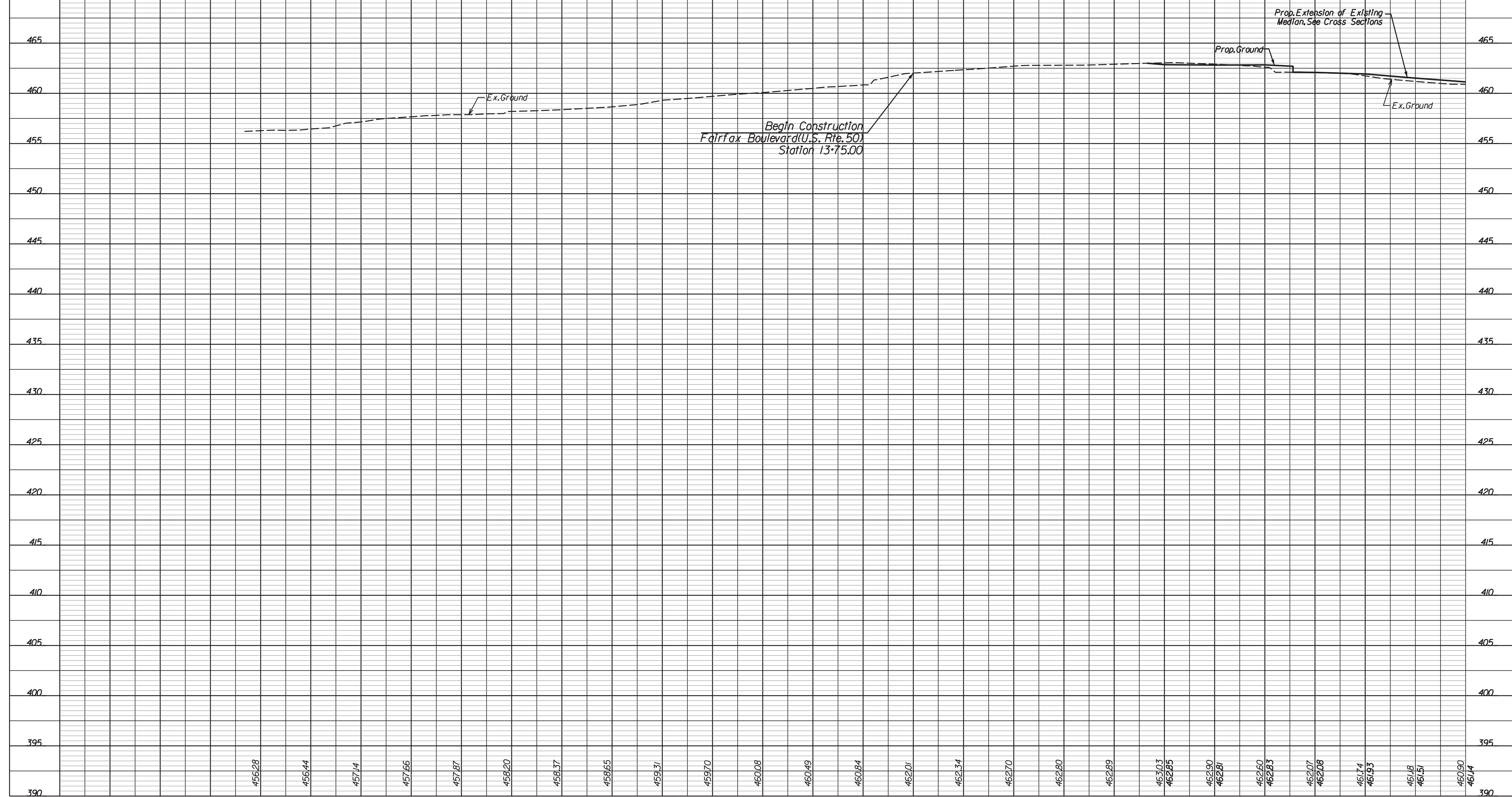


Mark A Gunn
2014.08.21 07:48:41 -04'00'
Rinker Design Associates, P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

REVISED 08-23-13	STATE VA.	FEDERAL AID PROJECT STP-5401(675) RSTP-5401(178)	ROUTE 29	STATE PROJECT 0029-151-108 RW-201, C-501	SHEET NO. 7A
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Levels based on NGVD of 1929.

Fairfax Boulevard (U.S. Route 50) Station 10+00.00 to 16+50.00



456.28	456.44	457.14	457.66	457.87	458.20	458.37	458.65	459.31	459.70	460.08	460.49	460.84	462.01	462.34	462.70	462.80	462.89	463.03	462.85	462.90	462.81	462.60	462.83	462.07	462.08	461.74	461.93	461.48	461.51	460.90	461.4	390
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10+00.00 11+00.00 12+00.00 13+00.00 14+00.00 15+00.00 16+00.00

PLAN NO. -	PROJECT 0029-151-108	FILE NO. -	SHEET NO. 7A
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NORTHERN VIRGINIA DISTRICT

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
 SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
 DESIGN SUPERVISED BY Mark Gunn, Rinker Design Assoc., P.C. (703) 368-7373
 DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

Geometric Data Sheet

Sta. 10+00 to 16+50

THIS SHEET IS FOR GEOMETRIC DATA INFORMATION ONLY

Mark A. Gunn
 2014.08.21 07:48:55 -04'00'
 Rinker Design Associates, P.C.
 Manassas, Virginia
 PROFESSIONAL ENGINEER

REVISED	STATE	FEDERAL AID	ROUTE	STATE	SHEET NO.
08-23-13	VA.	PROJECT OWNER		PROJECT	
		STP-540(675) RSTP-540(178)	29	0029-151-108 RW-201, C-501	7B

Rinker Design Associates, P.C.
 Civil Engineers
 Transportation - Environmental
 Right of Way Services
 10000 Old Dominion Blvd.
 Suite 200
 Manassas, VA 20108
 Phone: (703) 368-7373
 Fax: (703) 368-7373

NORTHERN VIRGINIA DISTRICT

8/20/2014

TM 57-1-02-000-A
50 JERMANTOWN LIMITED PARTNERSHIP
 DB 7374 PG 39
 104,069 S.F.

TM 57-1-02-038
GUARDIAN MAIN STREET, LLC
 DB 11591 PG 340
 38,091 S.F.

TM 57-1-02-039-C
H & I SERVICES, INC.
 DB 8682 PG 1618
 33,611 S.F.

TM 57-1-02-039
GEORGE C. ANDREAS, TRUSTEE
URSULA ANDREAS, TRUSTEE
 DB 9587 PG 1827
 41,5037 AC.

TM 57-1-02-026
MJC PROPERTY, INC.
 DB 17941 PG 1467
 31,655 S.F. (DEED)

TM 57-1-02-027
MGB PROPERTIES III, LLC
 DB 16570 PG 374
 35,954 S.F. (DEED)
 35,951 S.F. (R.E.)

TM 57-1-02-031
MGB PROPERTIES III, LLC
 DB 16570 PG 374
 7,5040 AC. (DEED)
 3,552 AC. (R.E.)
 3,55209 AC. (COMP)

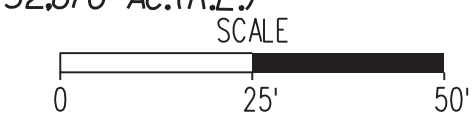
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AMERICAN MEDICAL LABORATORIES, INC.
 (DB 5714, PG 16)
 (LOT 1 - 3,55209 AC.)
 (LOT 2 - 3,77586 AC.)

TM 57-1-02-029
JERMANTOWN CEMETERY
 DB 1-4 PG 429
 32,670 AC. (R.E.)

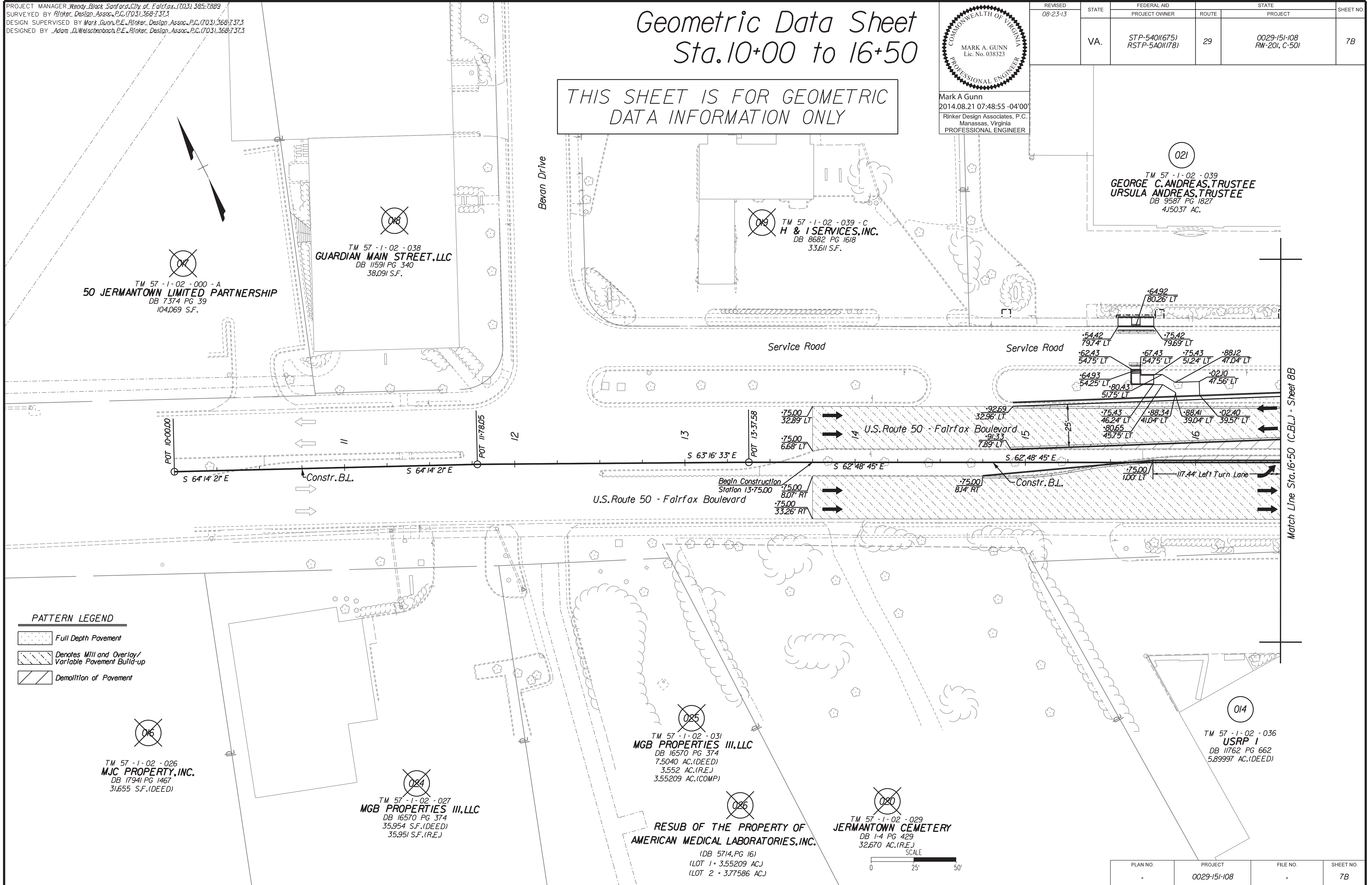
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USRP I
 DB 11762 PG 662
 5,89997 AC. (DEED)

PATTERN LEGEND

	Full Depth Pavement
	Denotes Mill and Overlay/ Variable Pavement Build-up
	Demolition of Pavement



PLAN NO.	PROJECT	FILE NO.	SHEET NO.
	0029-151-108		7B



PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

COMMONWEALTH OF VIRGINIA
PROFESSIONAL ENGINEER
MARK A. GUNN
Lic. No. 038323

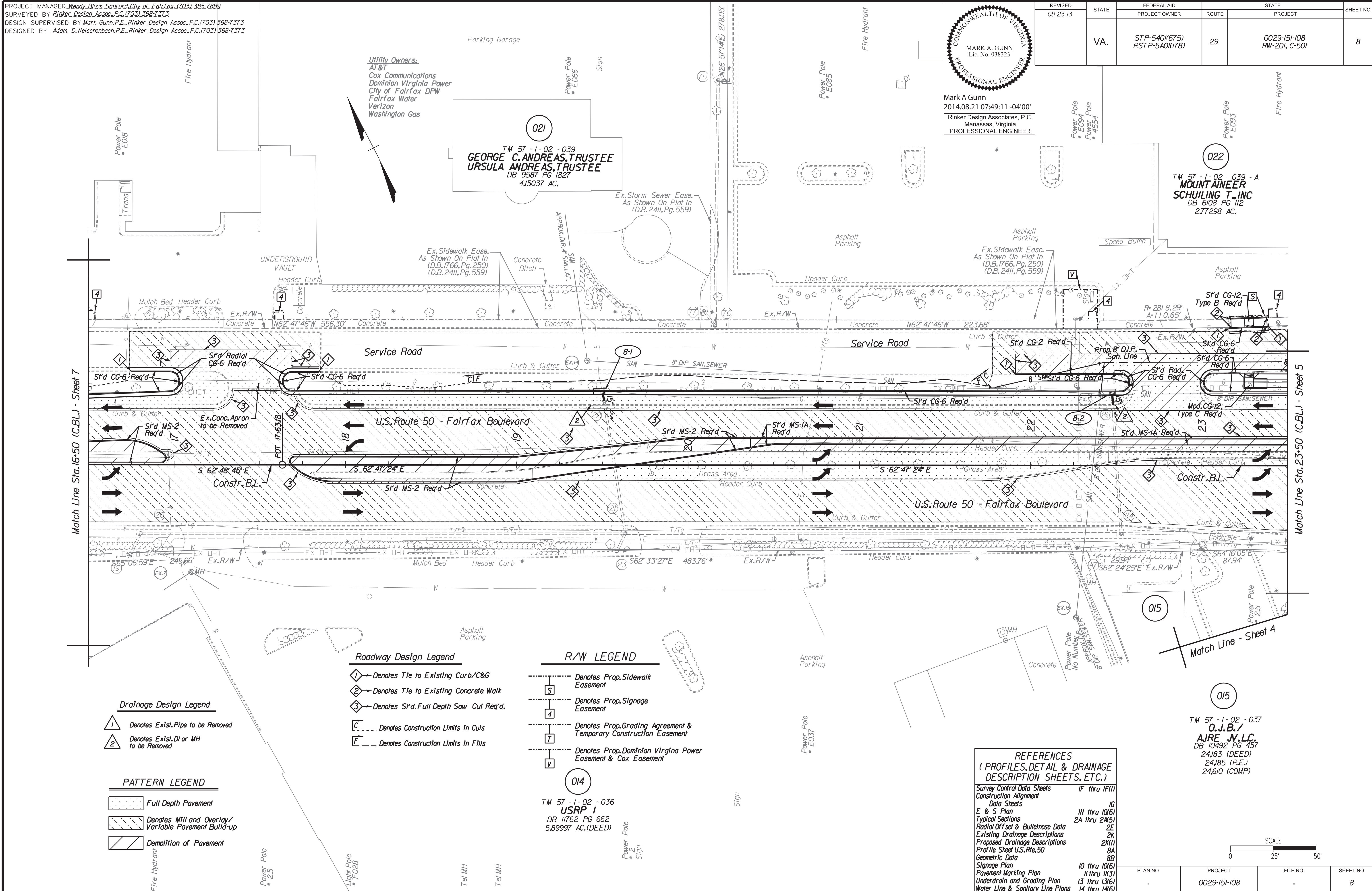
Mark A Gunn
2014.08.21 07:49:11 -04'00'
Rinker Design Associates, P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

REVISED	STATE	FEDERAL AID PROJECT OWNER	ROUTE	STATE PROJECT	SHEET NO.
08-23-13	VA.	STP-540(675) RSTP-540(I178)	29	0029-151-108 RW-201, C-501	8

Rinker Design Associates, P.C.
Civil Engineering
Transportation - Environmental
Right-of-Way Services

NORTHERN VIRGINIA DISTRICT

8/20/2014



- Drainage Design Legend**
- 1 Denotes Exst. Pipe to be Removed
 - 2 Denotes Exst. DI or MH to be Removed

- PATTERN LEGEND**
- Full Depth Pavement
 - Denotes Mill and Overlay/ Variable Pavement Build-up
 - Demolition of Pavement

- Roadway Design Legend**
- Denotes Tie to Existing Curb/C&G
 - Denotes Tie to Existing Concrete Walk
 - Denotes Srd. Full Depth Saw Cut Req'd.
 - Denotes Construction Limits in Cuts
 - Denotes Construction Limits in Fills

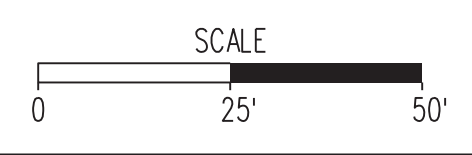
- R/W LEGEND**
- Denotes Prop. Sidewalk Easement
 - Denotes Prop. Signage Easement
 - Denotes Prop. Grading Agreement & Temporary Construction Easement
 - Denotes Prop. Dominion Virginia Power Easement & Cox Easement

TM 57 - 1 - 02 - 036
USRP 1
DB 11762 PG 662
5.89997 AC. (DEED)

REFERENCES
(PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

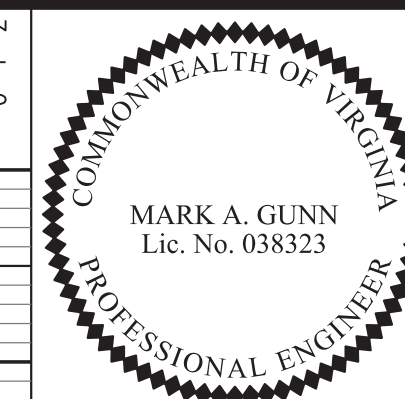
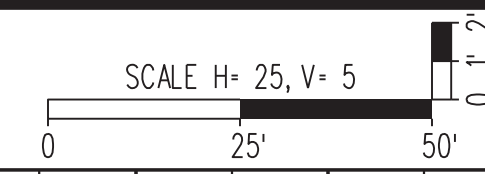
Survey Control Data Sheets	IF thru IF(1)
Construction Alignment Data Sheets	IG
E & S Plan	1N thru 10(6)
Typical Sections	2A thru 2A(5)
Radial Offset & Bulletin Data	2E
Existing Drainage Descriptions	2K
Proposed Drainage Descriptions	2K(1)
Profile Sheet U.S. Rte. 50	8A
Geometric Data	8B
Signage Plan	10 thru 10(6)
Pavement Marking Plan	11 thru 11(3)
Underdrain and Grading Plan	13 thru 13(6)
Water Line & Sanitary Line Plans	14 thru 14(6)

TM 57 - 1 - 02 - 037
O.J.B./
AJRE JV, L.C.
DB 10492 PG 457
24J83 (DEED)
24J85 (R.E.)
24J610 (COMP)



PLAN NO.	PROJECT	FILE NO.	SHEET NO.
-	0029-151-108	-	8

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

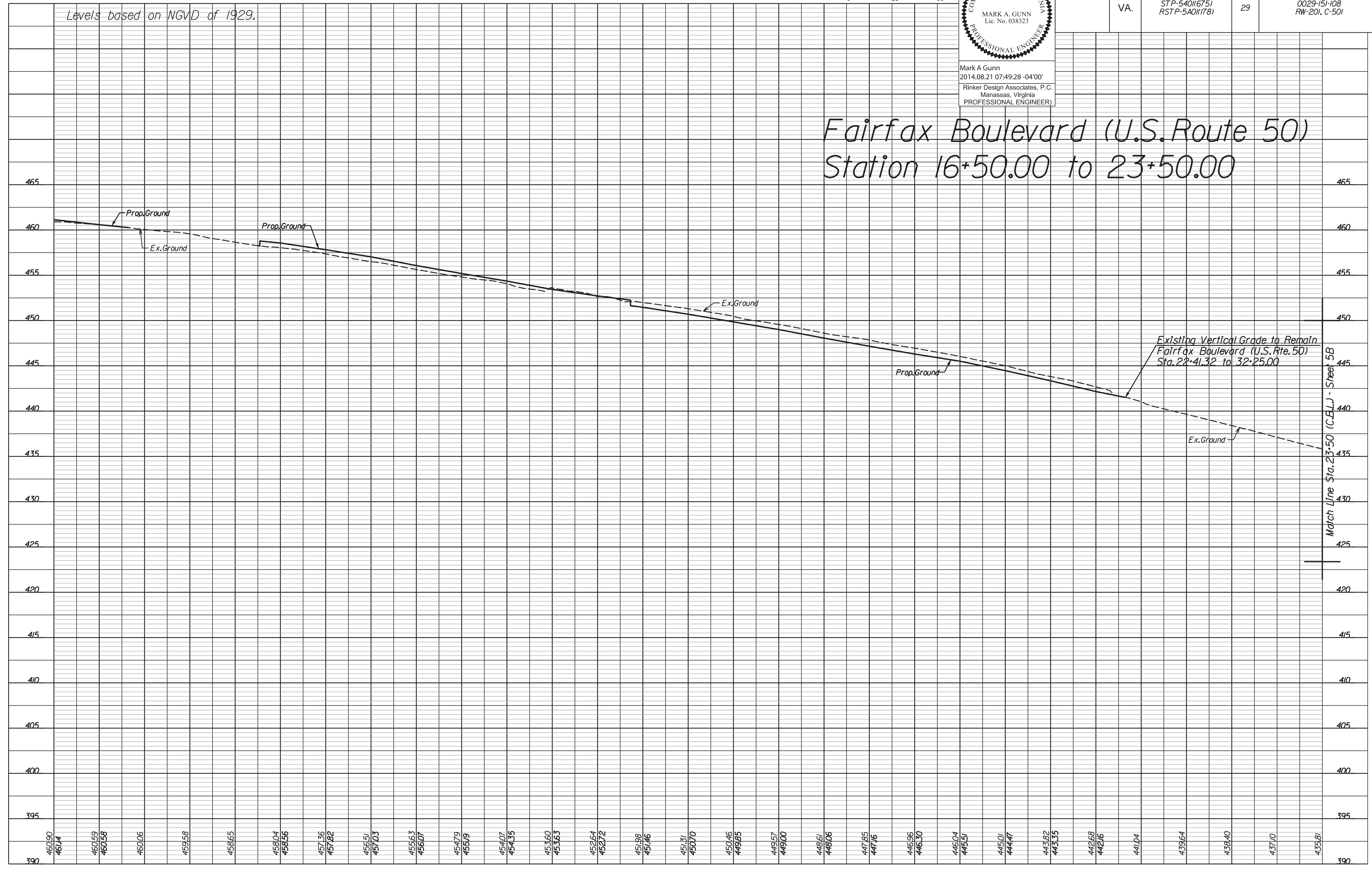


Mark A Gunn
2014.08.21 07:49:28 -04'00'
Rinker Design Associates, P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

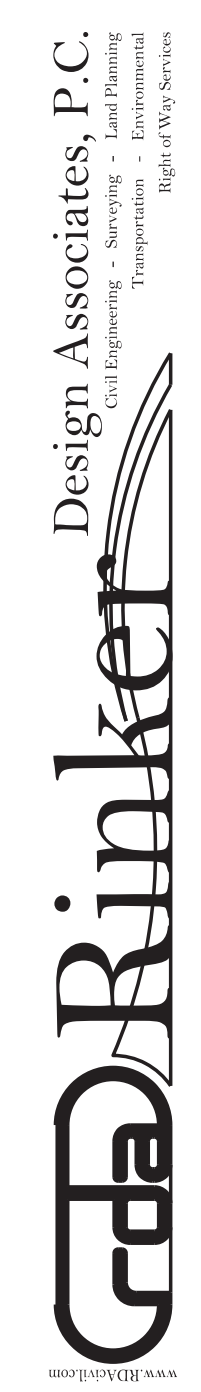
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Levels based on NGVD of 1929.

Fairfax Boulevard (U.S. Route 50)
Station 16+50.00 to 23+50.00



Match Line Sta. 23+50 (C.E.L.) - Sheet 5B



NORTHERN VIRGINIA DISTRICT

PLAN NO.	PROJECT	FILE NO.	SHEET NO.
-	0029-151-108	-	8A

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

Geometric Data Sheet

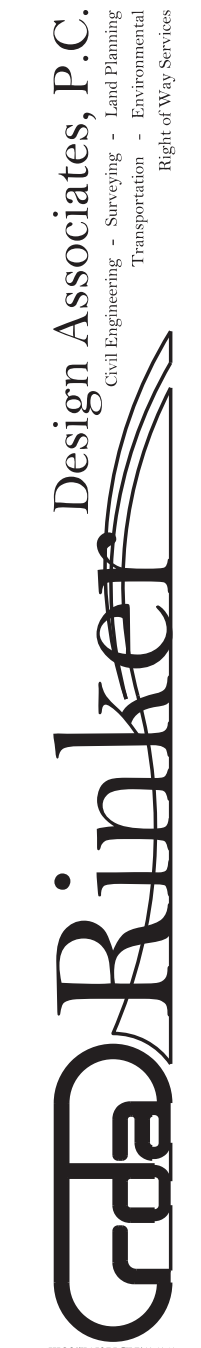
Sta. 16+50 to Sta. 23+50

COMMONWEALTH OF VIRGINIA
MARK A. GUNN
Lic. No. 038323
PROFESSIONAL ENGINEER

Mark A Gunn
2014.08.21 07:49:45 -04'00'
Rinker Design Associates, P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

REVISED	STATE	FEDERAL AID	ROUTE	STATE	SHEET NO.
08-23-13		PROJECT OWNER		PROJECT	
	VA.	STP-540(675) RSTP-540(178)	29	0029-151-108 RW-201, C-501	8B

Office Locations
Rinker Design Associates, P.C.
Civil Engineers
Transportation - Environmental
Right of Way Services



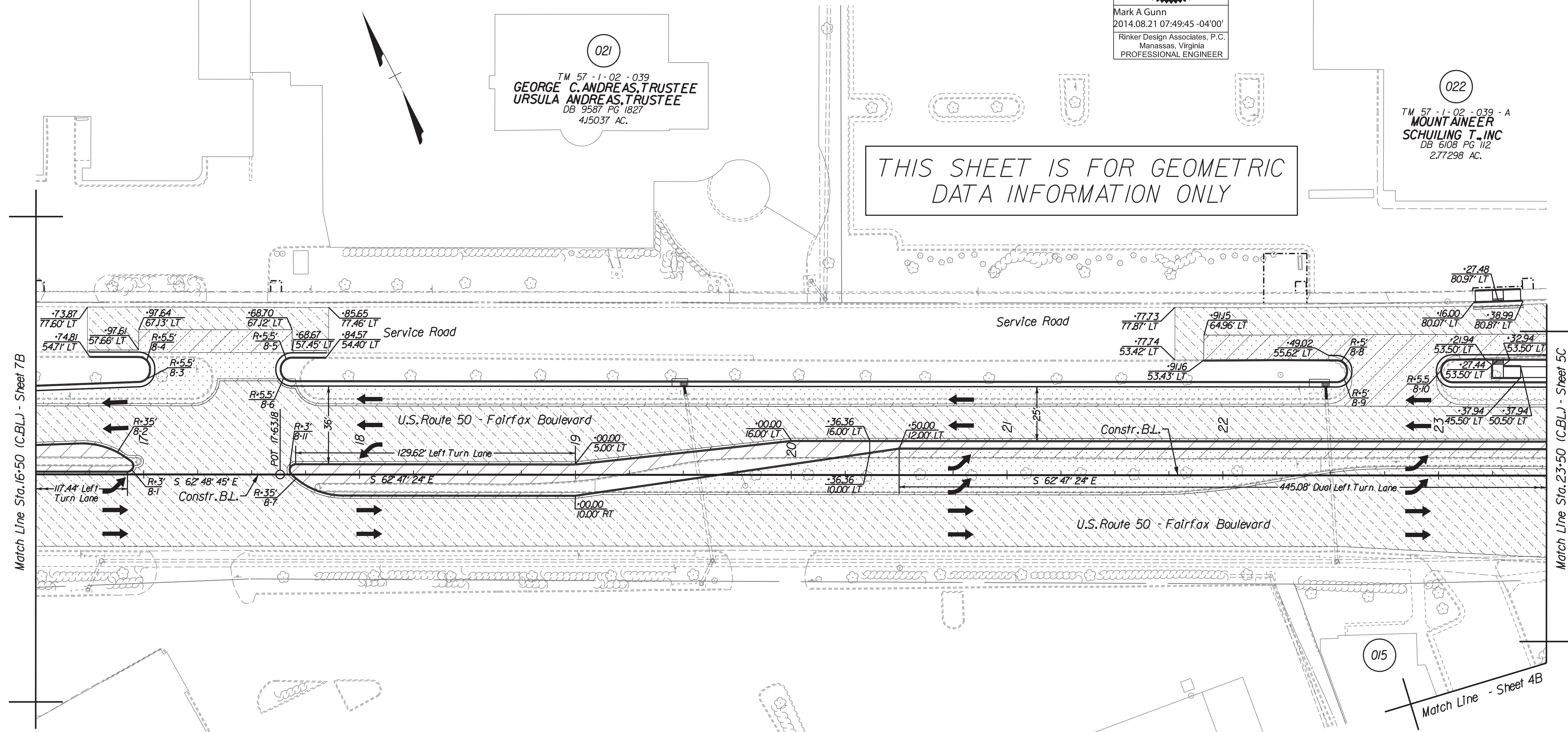
NORTHERN VIRGINIA DISTRICT

8/20/2014

021
TM 57 - 1 - 02 - 039
GEORGE C. ANDREAS, TRUSTEE
URSULA ANDREAS, TRUSTEE
DB 9587 PG 1827
4.15037 AC.

022
TM 57 - 1 - 02 - 039 - A
MOUNTAINEER
SCHULING T., INC
DB 6108 PG 112
2.77298 AC.

THIS SHEET IS FOR GEOMETRIC DATA INFORMATION ONLY

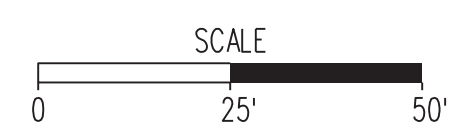


PATTERN LEGEND

	Full Depth Pavement
	Denotes Mill and Overlay/ Variable Pavement Build-up
	Demolition of Pavement

014
TM 57 - 1 - 02 - 036
USRP 1
DB 11762 PG 662
5.89997 AC. (DEED)

015
TM 57 - 1 - 02 - 037
O.J.B./
AJRE JV, L.C.
DB 10492 PG 457
24.183 (DEED)
24.185 (R.E.)
24.610 (COMP)



PLAN NO.	PROJECT	FILE NO.	SHEET NO.
-	0029-151-108	-	8B

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
DESIGN SUPERVISED BY Mark Gunn, P.E., Rinker Design Assoc., P.C. (703) 368-7373
DESIGNED BY Adam D. Welschenbach, P.E., Rinker Design Assoc., P.C. (703) 368-7373

REVISED	STATE	FEDERAL AID	ROUTE	STATE	SHEET NO.
08-23-13 11-21-13 02-26-14	VA.	STP-540(675) RSTP-540(178)	29	0029-151-108 RW-201, C-501	9

NOTE: ADDITIONAL DESIGN INFORMATION FOR HALLMAN STREET CAN BE FOUND ON SHEET 1316.

Roadway Design Legend

- 1 - Denotes Tie to Existing Curb/C&G
- 2 - Denotes Tie to Existing Concrete Walk
- 3 - Denotes S'd Full Depth Saw Cut Req'd.
- C - Denotes Construction Limits In Cuts
- F - Denotes Construction Limits In Fills

006
TM 57-1-14-001-A
CH REALTY VI/R
FAIRFAX POINTE, LLC
DB 23419 PG 2078
DB 19632 PG 1
0.83379 AC.(R.E.)

008
TM 57-1-02-128
FAIRFAX JUNCTION
FAIRFAX, VA
LIMITED PARTNERSHIP
DB 11712 PG 1476
7.09559 AC.(DEED)

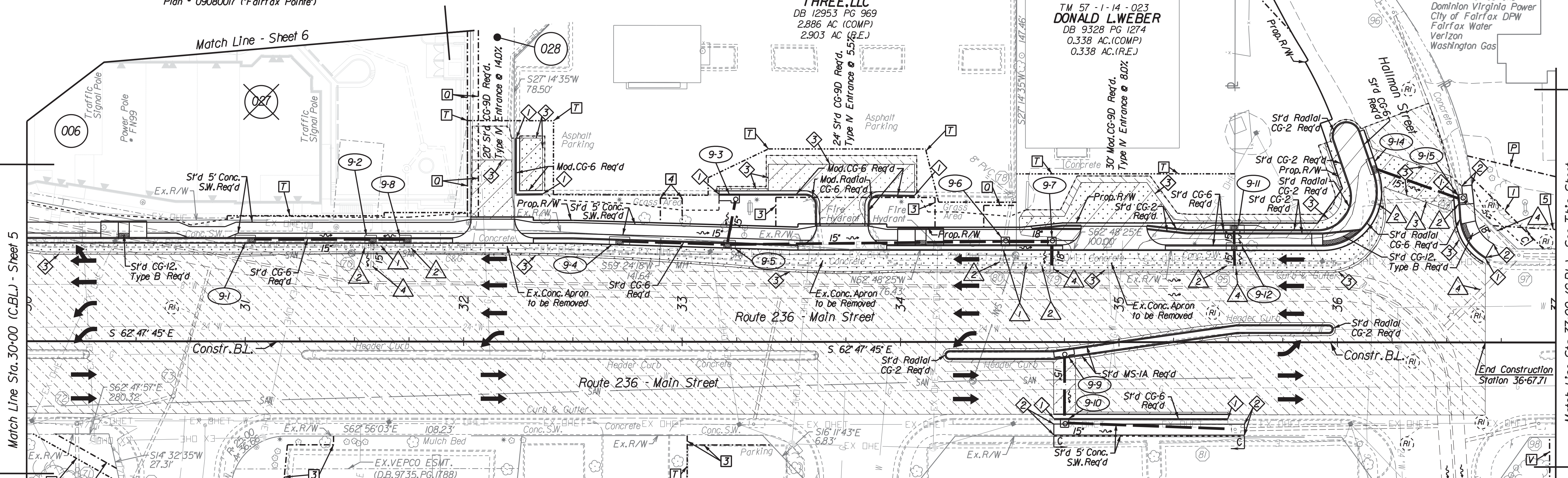
028
TM 57-1-14-000-A
PASAN, LLC
DB 7496 PG 1749
26,798 S.F.(COMP.)
26,496 S.F.(R.E.)

Note: For Parcels 006 & 027
*Proposed R/W to be obtained by others, per City of Fairfax Site Plan # 09080017 ("Fairfax Pointe")

034
TM 57-1-14-009
FARRISH REALTY
THREE, LLC
DB 12953 PG 969
2,886 AC (COMP)
2,903 AC (R.E.)

035
TM 57-1-14-023
DONALD L.WEBER
DB 9328 PG 1274
0.338 AC.(COMP)
0.338 AC.(R.E.)

Match Line - Sheet 6



PATTERN LEGEND

- Full Depth Pavement Parking
- Denotes Mill and Overlay/ Variable Pavement Build-up
- Demolition of Pavement

R/W LEGEND

- 1 - Denotes Prop. Storm Drainage Easement
- 3 - Denotes Prop. Signal Easement
- 4 - Denotes Prop. Signage Easement
- 5 - Denotes Prop. Sight Distance Easement
- 7 - Denotes Prop. Grading Agreement & Temporary Construction Easement
- V - Denotes Prop. Dominion Virginia Power Easement & Cox Easement
- 9 - Denotes Prop. Verizon Easement
- Q - Denotes Prop. Dominion Virginia Power Easement, Cox Easement, & Verizon Easement

Drainage Design Legend

- 1 - Denotes Exst. Pipe to be Removed
- 2 - Denotes Exst. DI or MH to be Removed
- 3 - Denotes Exst. Pipe to be Plugged and Aban.
- 4 - Denotes Exst. Pipe to be Cleaned

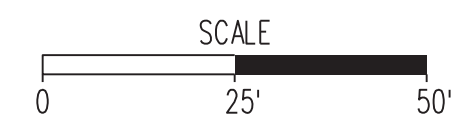
REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

Survey Control Data Sheets	IF thru IF(1)
Construction Alignment Data Sheets	IG thru IG(1)
E & S Plan	1N thru 10(6)
Typical Sections	2A thru 2A(5)
Radial Offset & Bulletin Data	2E
Modified CG-9D Entrance Detail	2F
Existing Drainage Descriptions	2K
Proposed Drainage Descriptions	2K(1)
Profile Sheet S.R. 236	9A
Entrance Profiles	9A
Geometric Data	9B
Signage Plan	10 thru 10(6)
Pavement Marking Plan	11 thru 11(3)
Signal Plan	12 Series
Underdrain and Grading Plan	13 thru 13(6)
Water Line & Sanitary Line Plans	14 thru 14(6)



Mark A Gunn
2014.08.21 07:50:03 -04'00'
Rinker Design Assoc., P.C.
(Manassas), Virginia
(PROFESSIONAL ENGINEER)

PROFESSIONAL CENTER OF FAIRFAX CONDOMINIUM

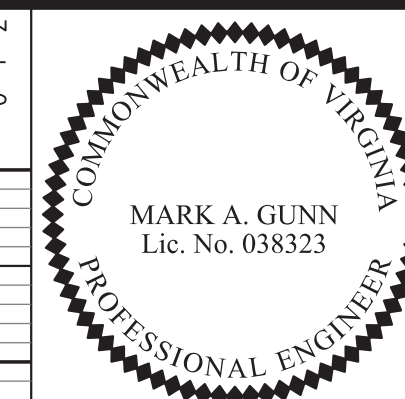
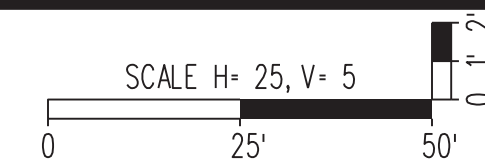


PLAN NO.	PROJECT	FILE NO.	SHEET NO.
	0029-151-108		9

Rinker Design Associates, P.C.

NORTHERN VIRGINIA DISTRICT

PROJECT MANAGER Wendy Block Sanford, City of Fairfax, (703) 385-7889
SURVEYED BY Rinker Design Assoc., P.C. (703) 368-7373
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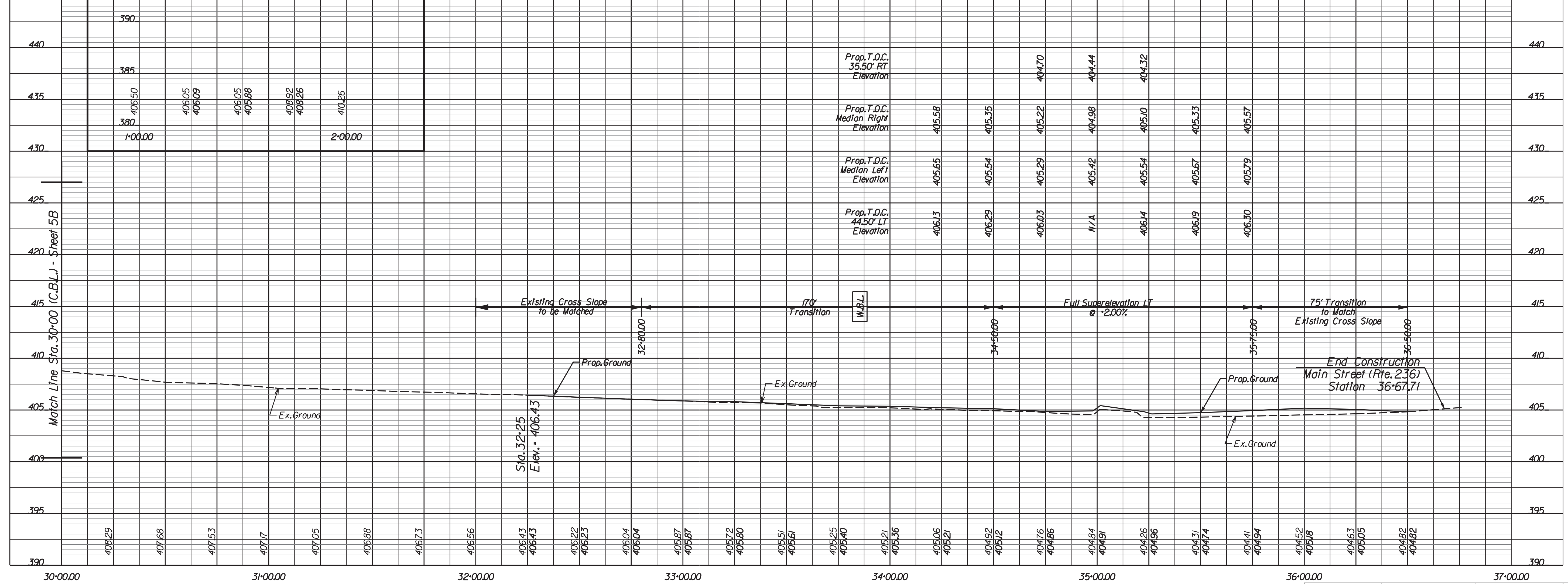
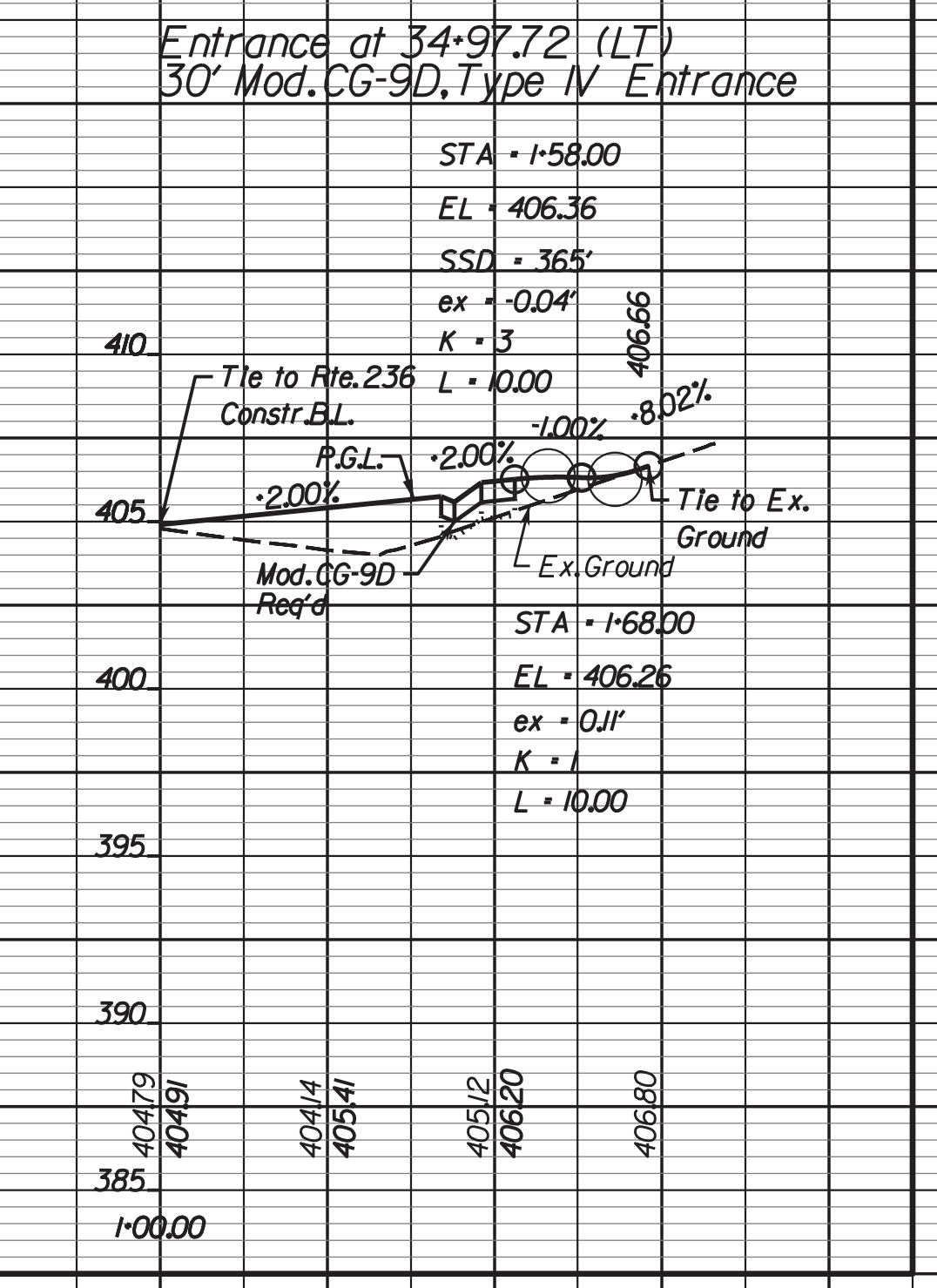
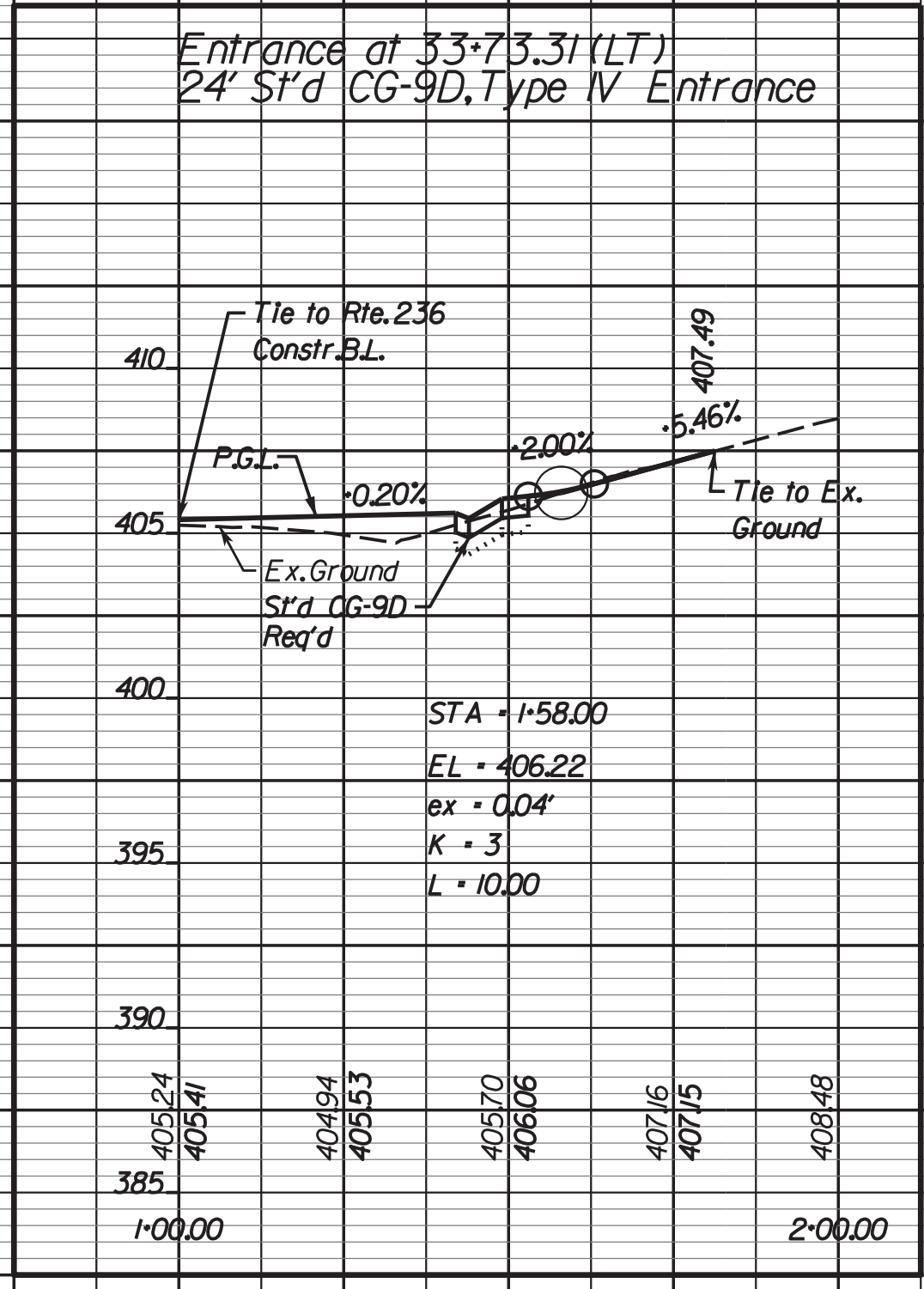
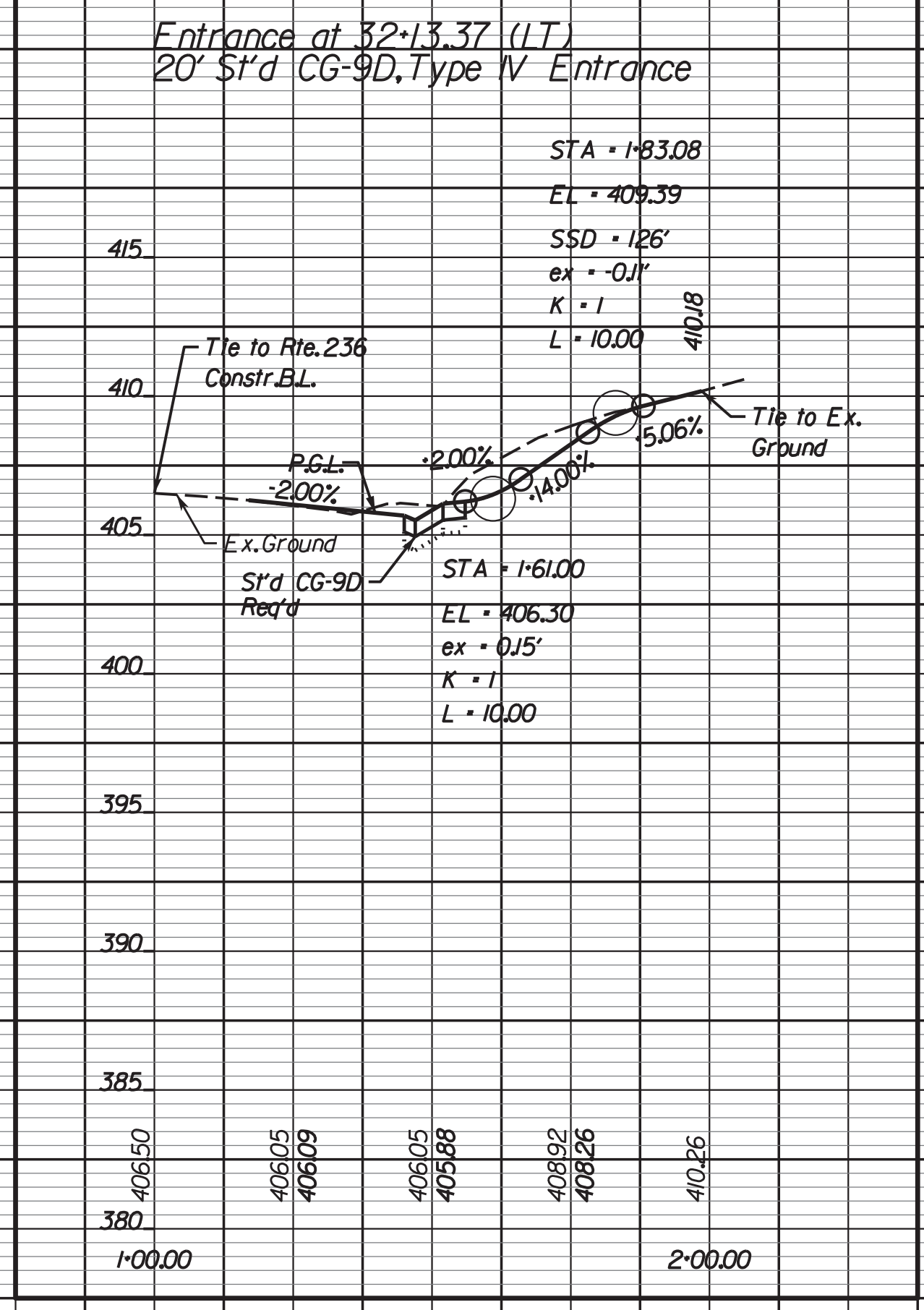


REVISED 08-23-13	STATE VA.	FEDERAL AID PROJECT STP-540(675) RSTP-540(178)	ROUTE 29	STATE PROJECT 0029-151-108 RW-201, C-501	SHEET NO. 9A
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Mark A. Gunn
2014.08.21 07:50:20 -04'00'
Rinker Design Associates, P.C.
Manassas, Virginia
PROFESSIONAL ENGINEER

Main Street (Route 236)
Station 30+00.00
to 36+67.71

Levels based on NGVD of 1929.



Office Locations
Rinker Design Associates, P.C.
Civil Engineering
Transportation - Environmental
Right of Way Services

NORTHERN VIRGINIA DISTRICT