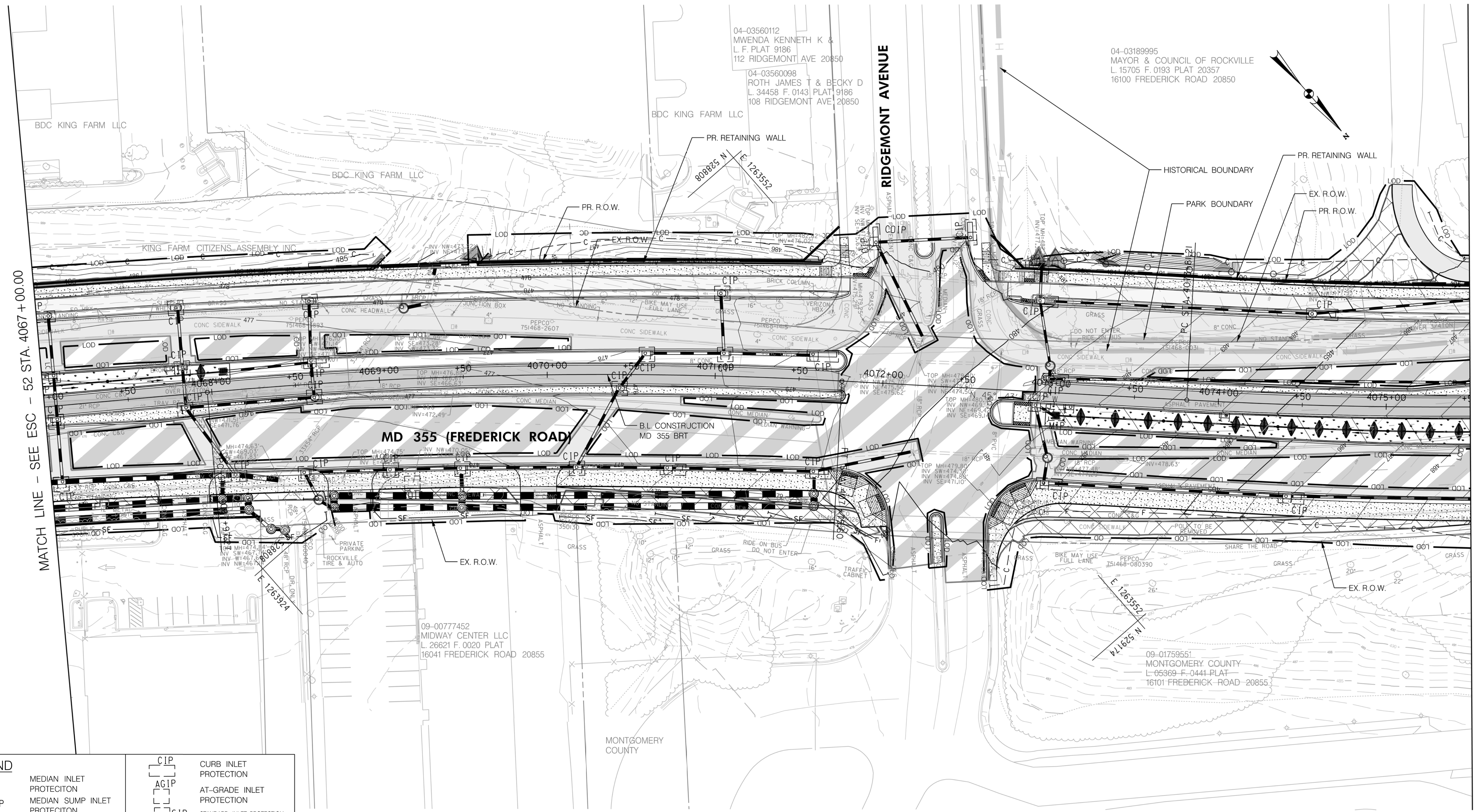


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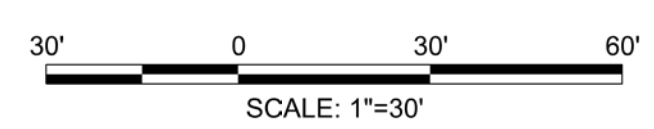


MATCH LINE - SEE ESC - 52 STA. 4067 + 00.00

MATCH LINE - SEE ESC - 54 STA. 4075 + 50.00

LEGEND

	MEDIAN INLET PROTECTION		CURB INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION		AT-GRADE INLET PROTECTION
	COMBINATION INLET PROTECTION		STANDARD INLET PROTECTION
	CUT		TEMP. STONE OUTLET STRUCTURE
	FILL		FULL DEPTH CONCRETE
	LIMIT OF DISTURBANCE		FULL DEPTH ASPHALT
	EX. RIGHT OF WAY		MILL / OVERLAY
	PR. RIGHT OF WAY		SIDEWALK
	PARK BOUNDARY		CYCLE TRACK
	HISTORICAL BOUNDARY		PAVEMENT REMOVAL
	BRT PATH		RESIDENTIAL DISPLACEMENT
	SILT FENCE		BUSINESS DISPLACEMENT
	EARTH DIKE		



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 LICENSE NO. _____ EXPIRATION DATE: _____

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
 DIVISION OF TRANSPORTATION ENGINEERING
 GAITHERSBURG, MARYLAND

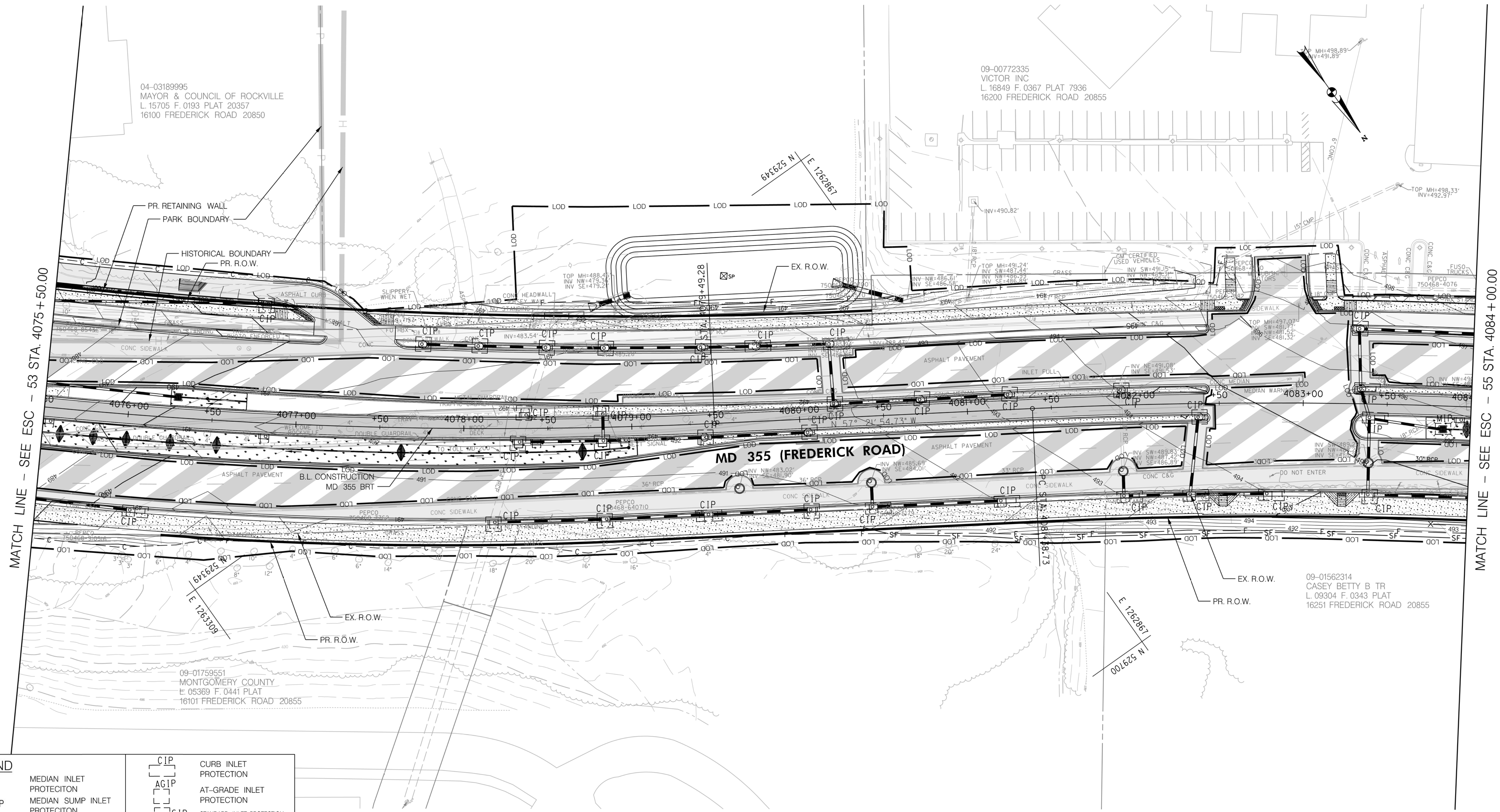
RECOMMENDED FOR APPROVAL
 SEE TITLE SHEET FOR SIGNATURES _____ Date _____
 Chief, Design Section
 APPROVED
 SEE TITLE SHEET FOR SIGNATURES _____ Date _____
 Chief, Division of Transportation Engineering
 Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)
EROSION AND SEDIMENT CONTROL PLAN
SEGMENT 4

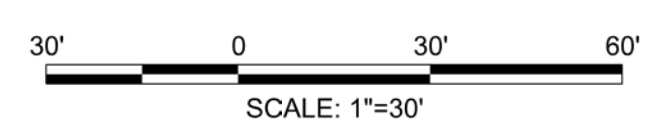
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 Project No. : 502005 SHEET 578 of 887

ESC-53

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LEGEND	
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[Symbol]	MSIP MEDIAN SUMP INLET PROTECTION
[Symbol]	COIP COMBINATION INLET PROTECTION
[Symbol]	CUT
[Symbol]	FILL
[Symbol]	LOD LIMIT OF DISTURBANCE
[Symbol]	EX. R.O.W. EX. RIGHT OF WAY
[Symbol]	PR. R.O.W. PR. RIGHT OF WAY
[Symbol]	P PARK BOUNDARY
[Symbol]	H HISTORICAL BOUNDARY
[Symbol]	SF SILT FENCE
[Symbol]	A-1 EARTH DIKE
[Symbol]	CIP CURB INLET PROTECTION
[Symbol]	AGIP AT-GRADE INLET PROTECTION
[Symbol]	SIP STANDARD INLET PROTECTION
[Symbol]	TSOS TEMP. STONE OUTLET STRUCTURE
[Symbol]	FULL DEPTH CONCRETE
[Symbol]	FULL DEPTH ASPHALT
[Symbol]	MILL / OVERLAY
[Symbol]	SIDEWALK
[Symbol]	CYCLE TRACK
[Symbol]	PAVEMENT REMOVAL
[Symbol]	R RESIDENTIAL DISPLACEMENT
[Symbol]	B BUSINESS DISPLACEMENT



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GAITHERSBURG, MARYLAND

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APPROVED
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Chief, Division of Transportation Engineering _____ Date _____
Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)
EROSION AND SEDIMENT CONTROL PLAN
SEGMENT 4

SCALE : NOT TO SCALE DATE : DECEMBER 2022

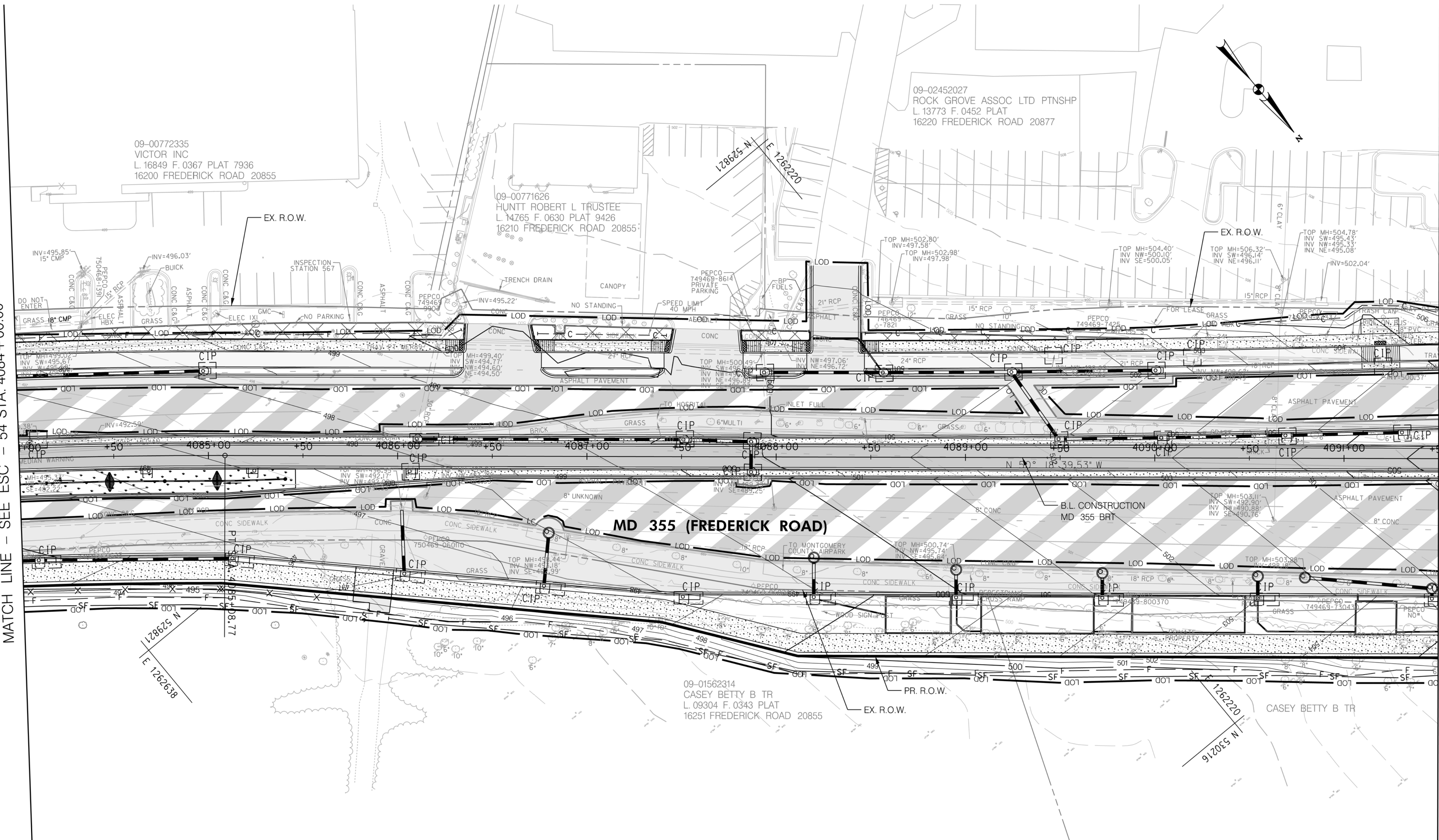
Project No. : 502005 SHEET 579 of 887

ESC-54

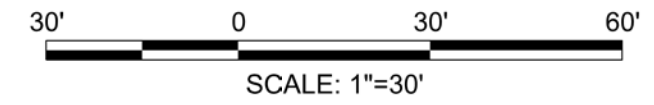
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MATCH LINE - SEE ESC - 54 STA. 4084+00.00

MATCH LINE - SEE ESC - 56 STA. 4091+50.00



LEGEND	
	MEDIAN INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION
	COMBINATION INLET PROTECTION
	CUT
	FILL
	LIMIT OF DISTURBANCE
	EX. RIGHT OF WAY
	PR. RIGHT OF WAY
	PARK BOUNDARY
	HISTORICAL BOUNDARY
	SILT FENCE
	EARTH DIKE
	CURB INLET PROTECTION
	AT-GRADE INLET PROTECTION
	STANDARD INLET PROTECTION
	TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	FULL DEPTH ASPHALT
	MILL /OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	RESIDENTIAL DISPLACEMENT
	BUSINESS DISPLACEMENT



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MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
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 GAITHERSBURG, MARYLAND

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 Chief, Design Section
 APPROVED
 SEE TITLE SHEET FOR SIGNATURES _____ Date _____
 Chief, Division of Transportation Engineering
 Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 4

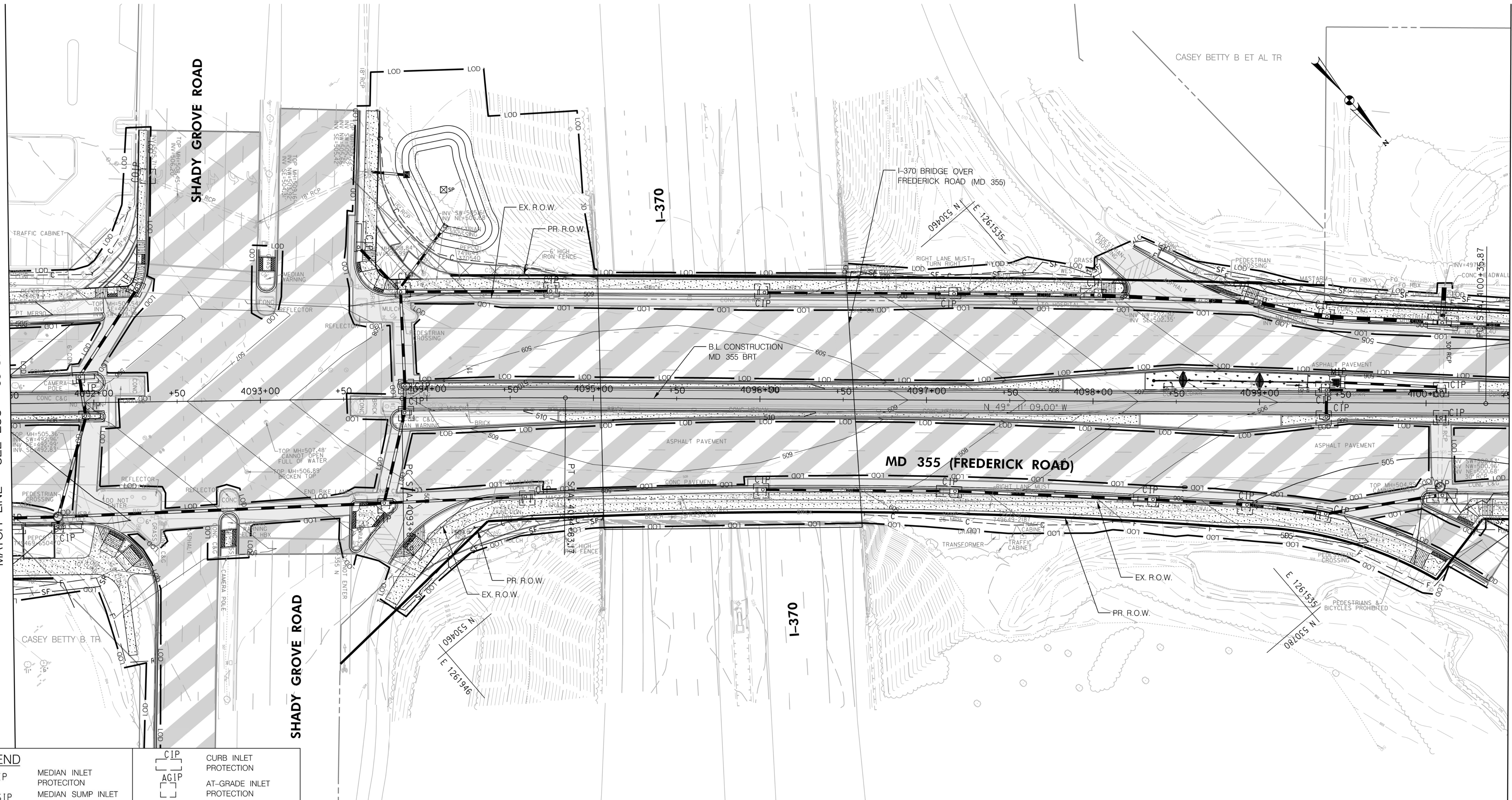
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 Project No. : 502005 SHEET 580 of 887

ESC-55

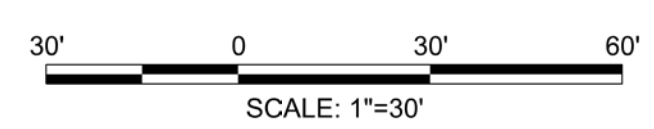
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MATCH LINE - SEE ESC - 55 STA. 4091+50.00

MATCH LINE - SEE ESC - 57 STA. 4100+50.00



LEGEND	
[Symbol]	MIP MEDIAN INLET PROTECTION
[Symbol]	MSIP MEDIAN SUMP INLET PROTECTION
[Symbol]	COIP COMBINATION INLET PROTECTION
[Symbol]	CUT
[Symbol]	FILL
[Symbol]	LIMIT OF DISTURBANCE
[Symbol]	EX. RIGHT OF WAY
[Symbol]	PR. RIGHT OF WAY
[Symbol]	PARK BOUNDARY
[Symbol]	HISTORICAL BOUNDARY
[Symbol]	BRT PATH
[Symbol]	SILT FENCE
[Symbol]	EARTH DIKE
[Symbol]	CIP CURB INLET PROTECTION
[Symbol]	AGIP AT-GRADE INLET PROTECTION
[Symbol]	SIP STANDARD INLET PROTECTION
[Symbol]	TSOS TEMP. STONE OUTLET STRUCTURE
[Symbol]	FULL DEPTH CONCRETE
[Symbol]	FULL DEPTH ASPHALT
[Symbol]	MILL /OVERLAY
[Symbol]	SIDEWALK
[Symbol]	CYCLE TRACK
[Symbol]	PAVEMENT REMOVAL
[Symbol]	RESIDENTIAL DISPLACEMENT
[Symbol]	BUSINESS DISPLACEMENT



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NO.	REVISION	DATE	BY

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MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 4

SCALE : NOT TO SCALE DATE : DECEMBER 2022

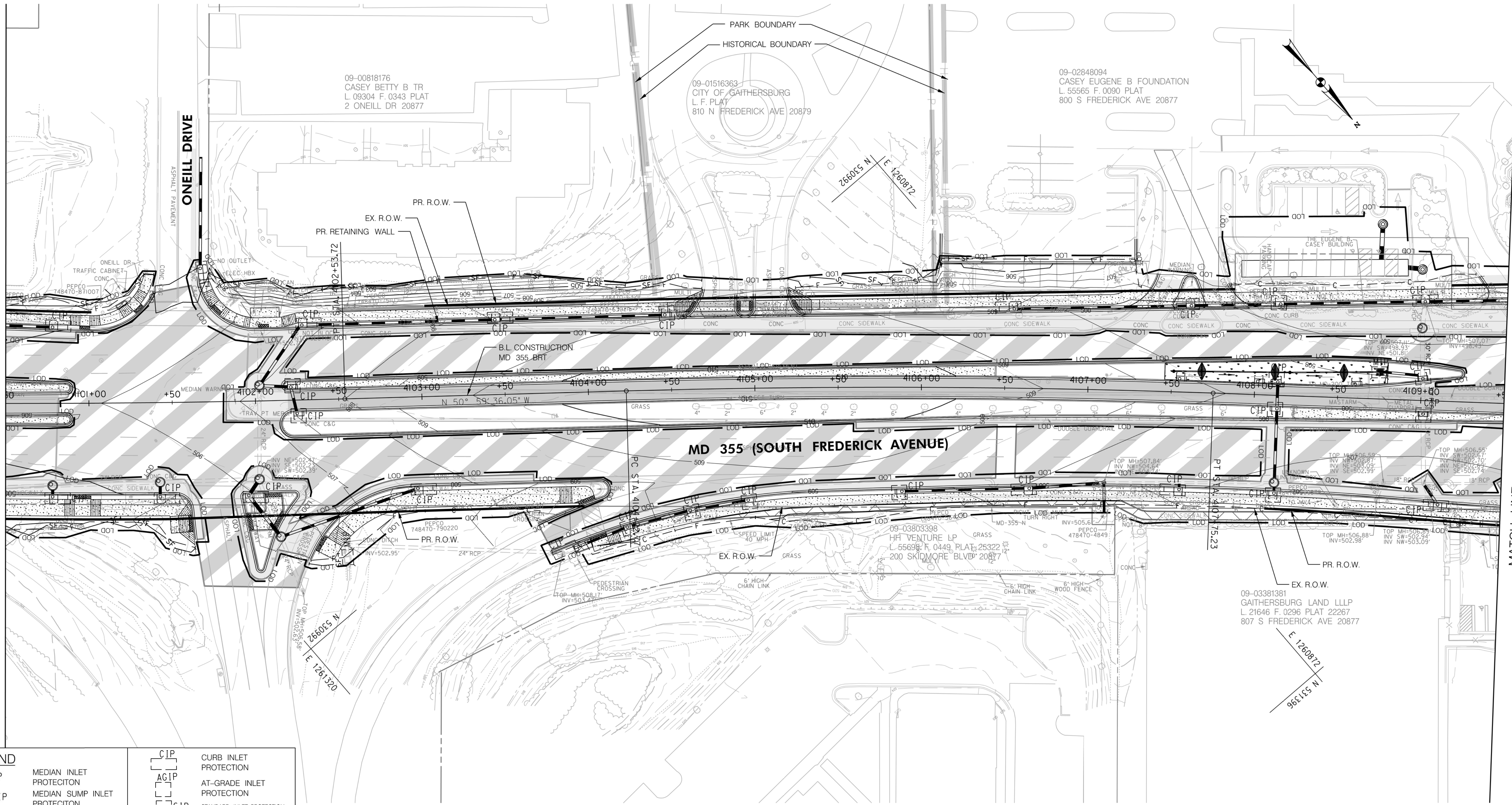
Project No. : 502005 SHEET 581 of 887

ESC-56

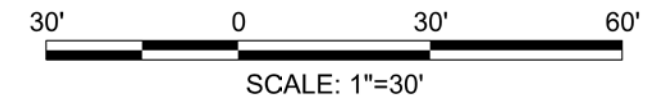
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MATCH LINE - SEE ESC - 56 STA. 4100 + 50.00

MATCH LINE - SEE ESC - 58 STA. 4109 + 50.00



LEGEND	
	MEDIAN INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION
	COMBINATION INLET PROTECTION
	CUT
	FILL
	LIMIT OF DISTURBANCE
	EX. RIGHT OF WAY
	PR. RIGHT OF WAY
	PARK BOUNDARY
	HISTORICAL BOUNDARY
	SILT FENCE
	EARTH DIKE
	CURB INLET PROTECTION
	AT-GRADE INLET PROTECTION
	STANDARD INLET PROTECTION
	TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	FULL DEPTH ASPHALT
	MILL /OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	RESIDENTIAL DISPLACEMENT
	BUSINESS DISPLACEMENT



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NO.	REVISION	DATE	BY

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 SEE TITLE SHEET FOR SIGNATURES
 Chief, Division of Transportation Engineering _____ Date _____

Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 4

SCALE : NOT TO SCALE DATE : DECEMBER 2022

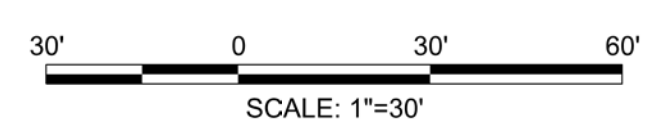
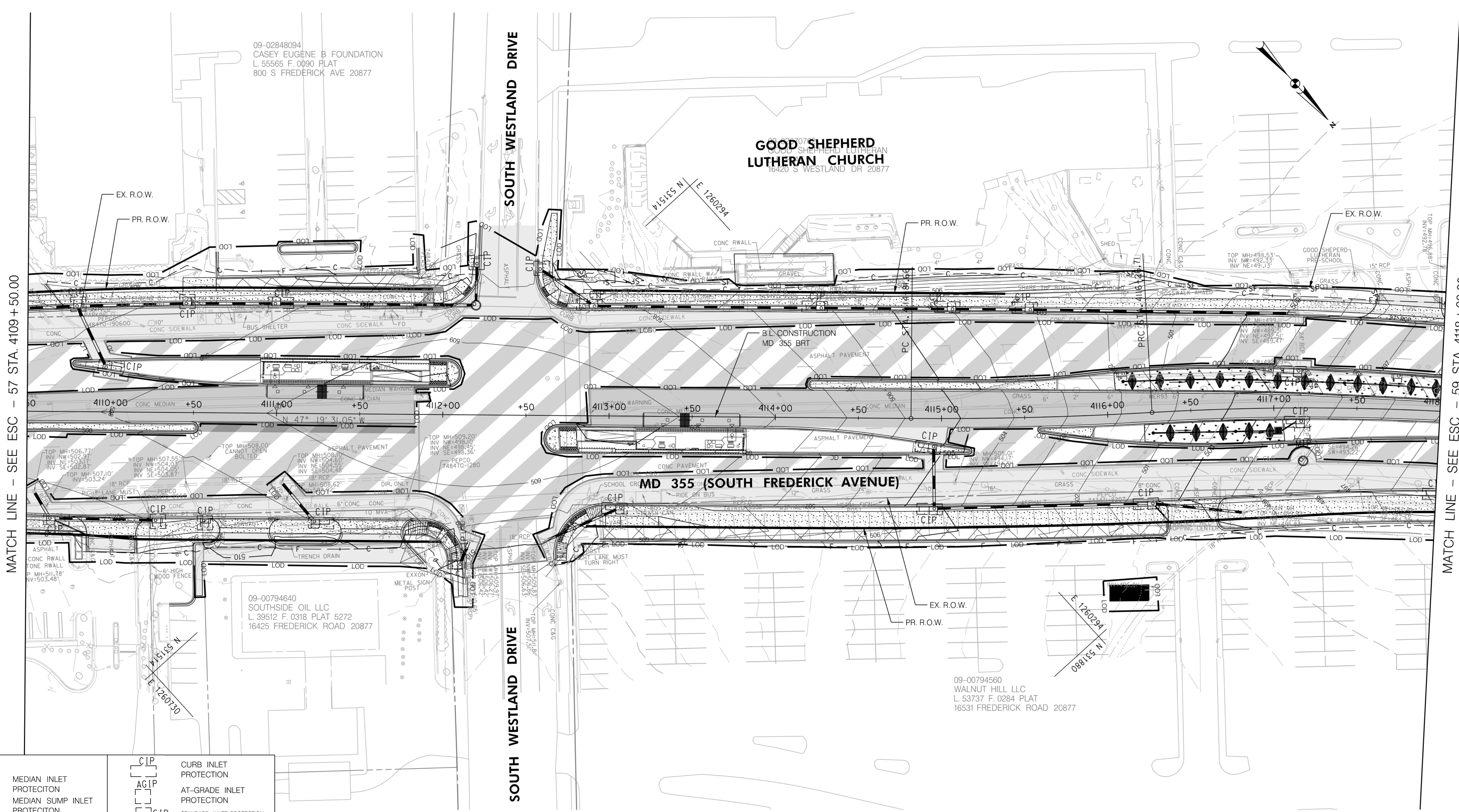
Project No. : 502005 SHEET 582 of 887

ESC-57

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MATCH LINE - SEE ESC - 57 STA. 4109 + 50.00

MATCH LINE - SEE ESC - 59 STA. 4118 + 00.00



PROFESSIONAL CERTIFICATION:
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 LICENSE NO: _____ EXPIRATION DATE: _____

NO.	REVISION	DATE	BY

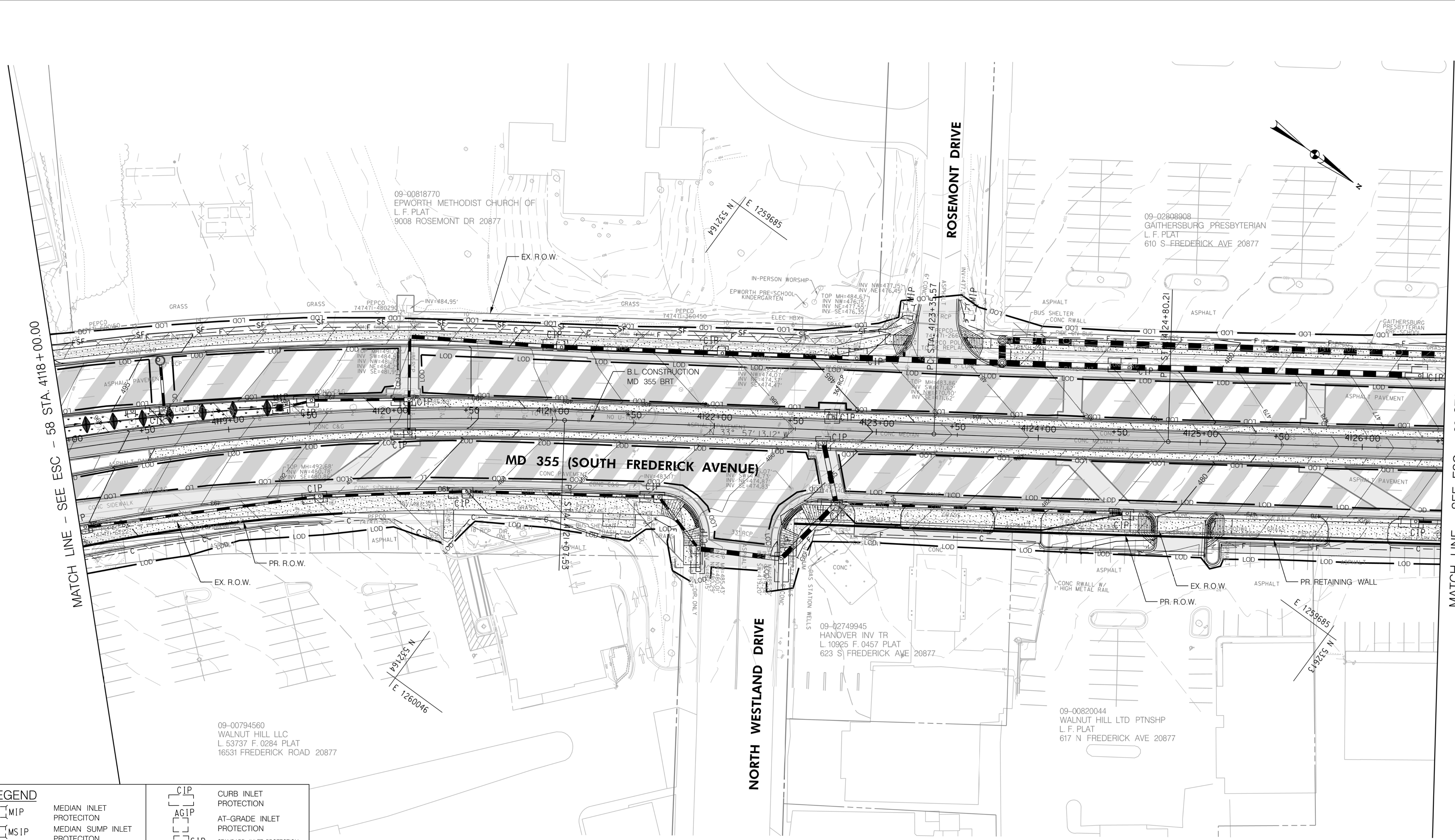
MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
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 SEE TITLE SHEET FOR SIGNATURES
 Chief, Design Section
 Date
 APPROVED
 SEE TITLE SHEET FOR SIGNATURES
 Chief, Division of Transportation Engineering
 Date
 Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 4
 SCALE : NOT TO SCALE DATE : DECEMBER 2022
 Project No. : 502005 SHEET 583 of 887

ESC-58

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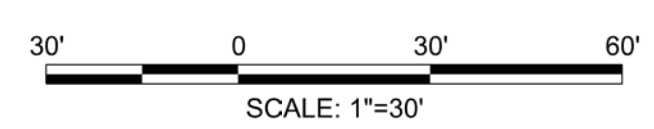


MATCH LINE - SEE ESC - 58 STA. 4118 + 00.00

MATCH LINE - SEE ESC - 60 STA. 4126 + 50.00

LEGEND

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	MEDIAN SUMP INLET PROTECTION		AT-GRADE INLET PROTECTION
	COMBINATION INLET PROTECTION		STANDARD INLET PROTECTION
	CUT		TEMP. STONE OUTLET STRUCTURE
	FILL		FULL DEPTH CONCRETE
	LIMIT OF DISTURBANCE		FULL DEPTH ASPHALT
	EX. RIGHT OF WAY		MILL /OVERLAY
	PR. RIGHT OF WAY		SIDEWALK
	PARK BOUNDARY		CYCLE TRACK
	HISTORICAL BOUNDARY		PAVEMENT REMOVAL
	BRT PATH		RESIDENTIAL DISPLACEMENT
	SILT FENCE		BUSINESS DISPLACEMENT
	EARTH DIKE		



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Chief, Design Section _____ Date _____
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Chief, Division of Transportation Engineering _____ Date _____
Designed by: _____ Drawn by: _____ Checked by: _____

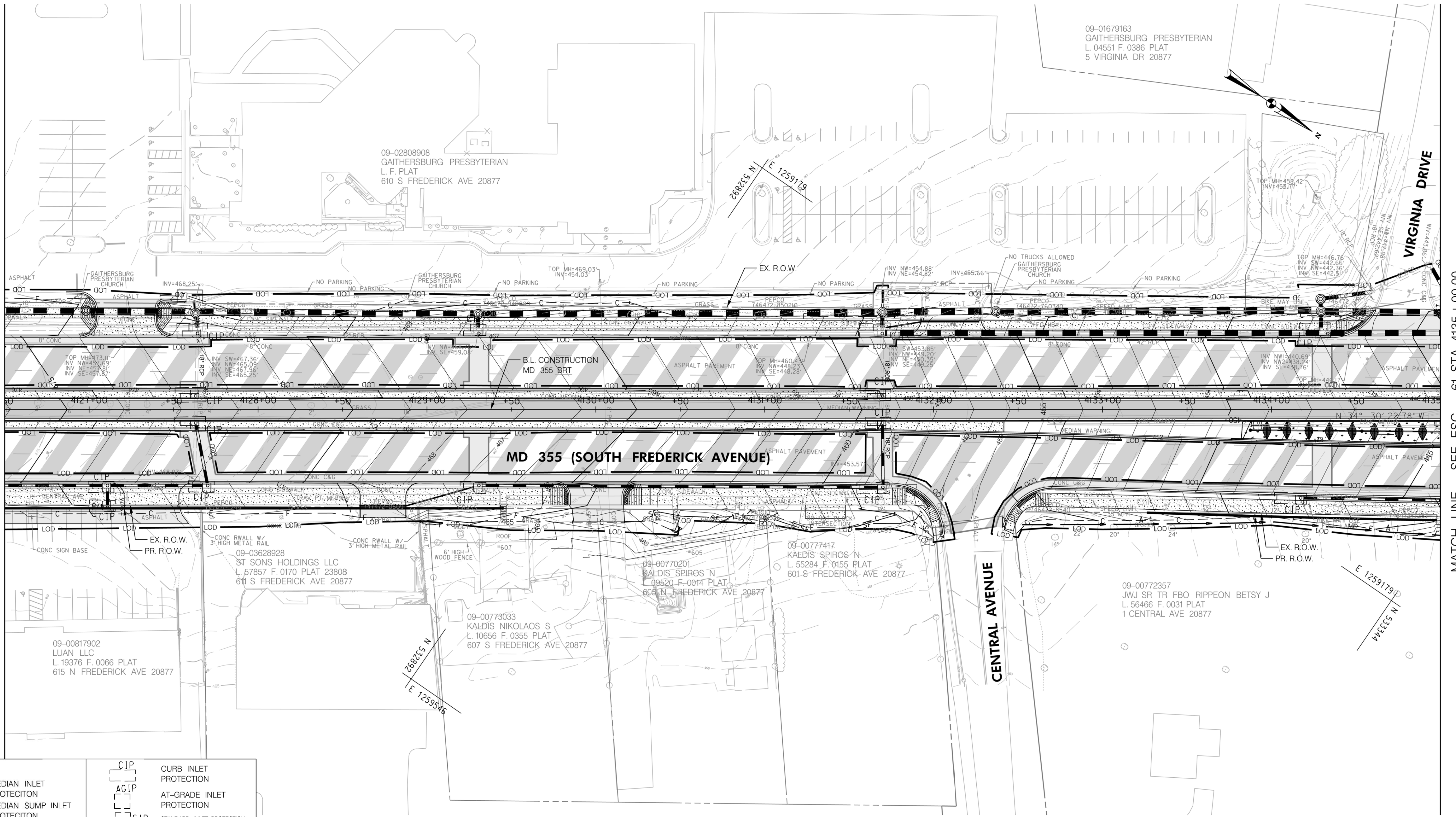
MD 355 BUS RAPID TRANSIT (BRT)
EROSION AND SEDIMENT CONTROL PLAN
SEGMENT 4

SCALE : NOT TO SCALE DATE : DECEMBER 2022

Project No. : 502005 SHEET 584 of 887

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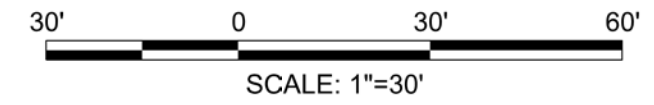
MATCH LINE - SEE ESC - 59 STA. 4126+50.00



MATCH LINE - SEE ESC - 61 STA. 4135+00.00

LEGEND

	MEDIAN INLET PROTECTION		CURB INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION		AT-GRADE INLET PROTECTION
	COMBINATION INLET PROTECTION		STANDARD INLET PROTECTION
	CUT		TEMP. STONE OUTLET STRUCTURE
	FILL		FULL DEPTH CONCRETE
	LIMIT OF DISTURBANCE		FULL DEPTH ASPHALT
	EX. RIGHT OF WAY		MILL /OVERLAY
	PR. RIGHT OF WAY		SIDEWALK
	PARK BOUNDARY		CYCLE TRACK
	HISTORICAL BOUNDARY		PAVEMENT REMOVAL
	SILT FENCE		RESIDENTIAL DISPLACEMENT
	EARTH DIKE		BUSINESS DISPLACEMENT



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 Chief, Division of Transportation Engineering
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Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 4

SCALE : NOT TO SCALE DATE : DECEMBER 2022

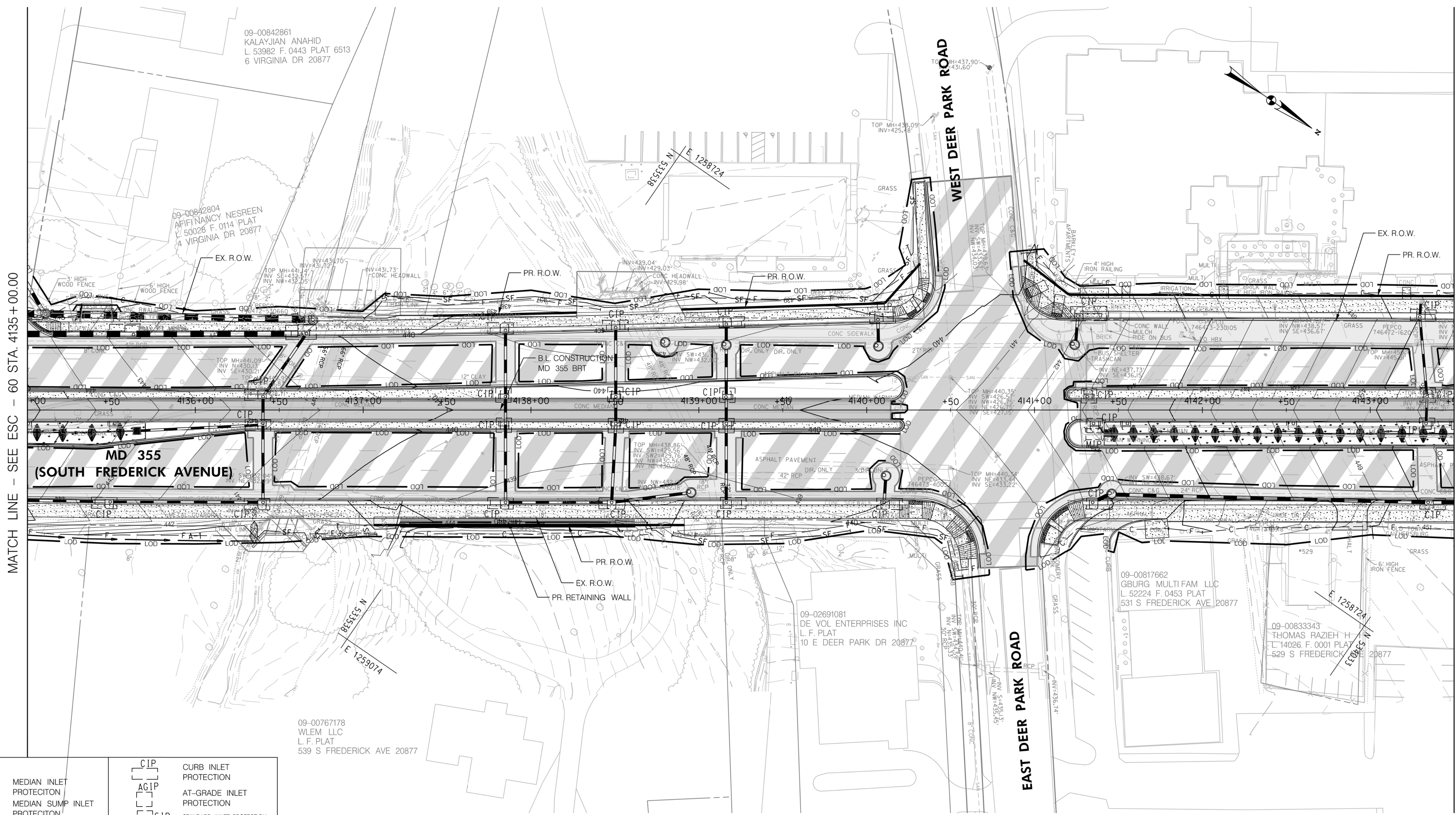
Project No. : 502005 SHEET 585 of 887

ESC-60

11/4/2022
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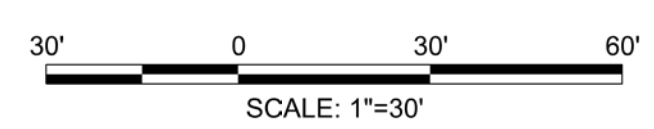
MATCH LINE - SEE ESC - 60 STA. 4135+00.00

MATCH LINE - SEE ESC - 62 STA. 4143+50.00



LEGEND

MIP	MEDIAN INLET PROTECTION	CIP	CURB INLET PROTECTION
MSIP	MEDIAN SUMP INLET PROTECTION	AGIP	AT-GRADE INLET PROTECTION
COIP	COMBINATION INLET PROTECTION	SIP	STANDARD INLET PROTECTION
C	CUT	TSOS	TEMP. STONE OUTLET STRUCTURE
F	FILL		FULL DEPTH CONCRETE
LOD	LIMIT OF DISTURBANCE		FULL DEPTH ASPHALT
	EX. RIGHT OF WAY		MILL / OVERLAY
	PR. RIGHT OF WAY		SIDEWALK
P	PARK BOUNDARY		CYCLE TRACK
H	HISTORICAL BOUNDARY		PAVEMENT REMOVAL
	BRT PATH		RESIDENTIAL DISPLACEMENT
SF	SILT FENCE		BUSINESS DISPLACEMENT
A-1	EARTH DIKE		



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Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 4

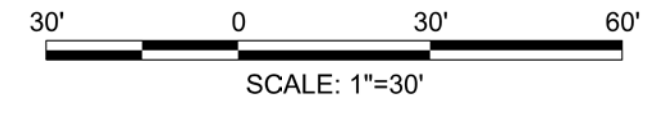
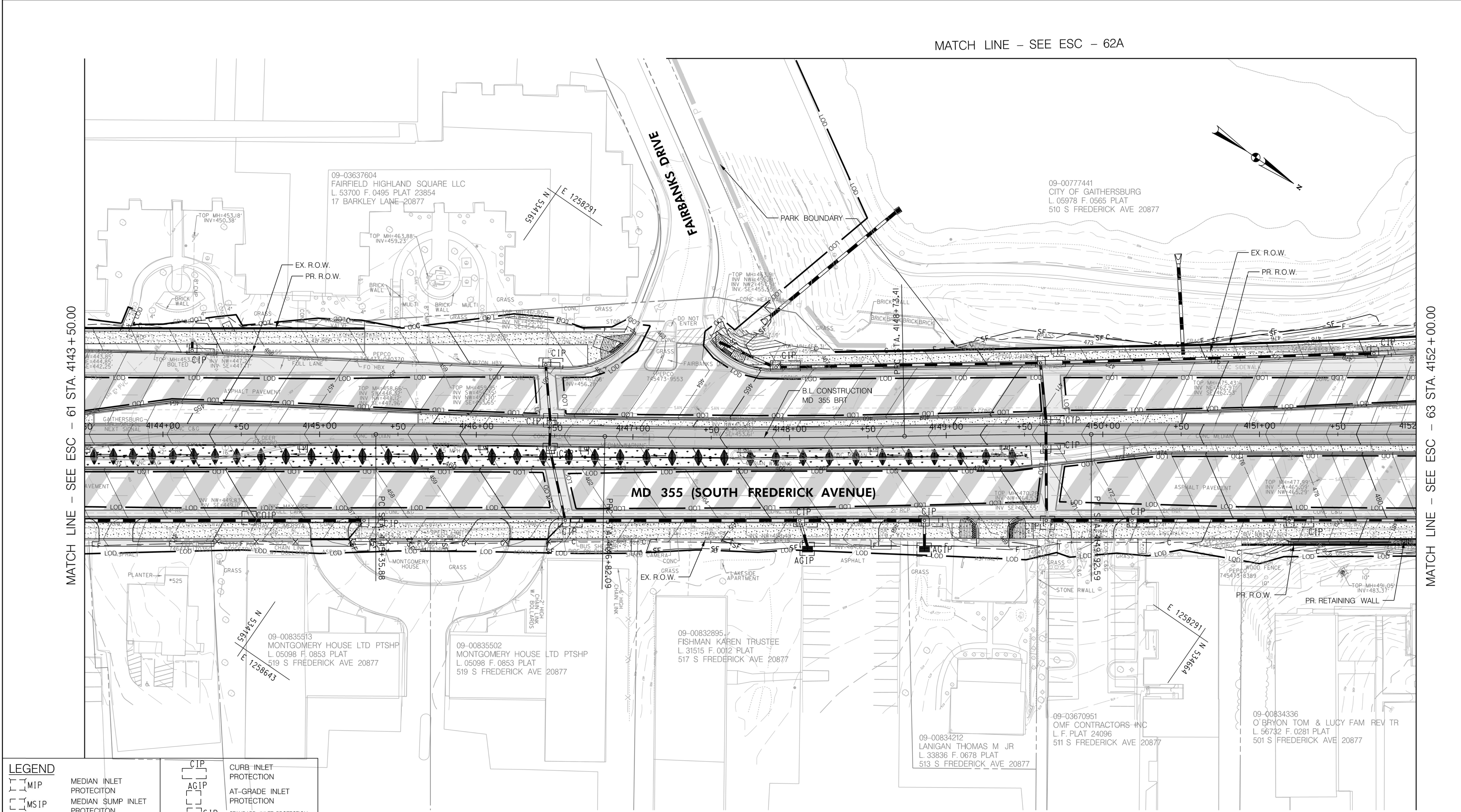
SCALE : NOT TO SCALE DATE : DECEMBER 2022

Project No. : 502005 SHEET 586 of 887

ESC-61

MATCH LINE - SEE ESC - 61 STA. 4143+50.00

MATCH LINE - SEE ESC - 63 STA. 4152+00.00



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MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 4

SCALE : NOT TO SCALE DATE : DECEMBER 2022

Project No. : 502005 SHEET 587 of 887

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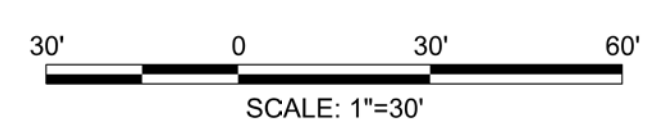
LEGEND

	MEDIAN INLET PROTECTION		CURB INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION		AT-GRADE INLET PROTECTION
	COMBINATION INLET PROTECTION		STANDARD INLET PROTECTION
	CUT		TEMP. STONE OUTLET STRUCTURE
	FILL		FULL DEPTH CONCRETE
	LIMIT OF DISTURBANCE		FULL DEPTH ASPHALT
	EX. RIGHT OF WAY		MILL /OVERLAY
	PR. RIGHT OF WAY		SIDEWALK
	PARK BOUNDARY		CYCLE TRACK
	HISTORICAL BOUNDARY		PAVEMENT REMOVAL
	BRT PATH		RESIDENTIAL DISPLACEMENT
	SILT FENCE		BUSINESS DISPLACEMENT
	EARTH DIKE		

MATCH LINE - SEE ESC - 63

MATCH LINE - SEE ESC - 63

ESC-62A



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 GAITHERSBURG, MARYLAND

RECOMMENDED FOR APPROVAL
 SEE TITLE SHEET FOR SIGNATURES _____ Date _____
 Chief, Design Section
 APPROVED
 SEE TITLE SHEET FOR SIGNATURES _____ Date _____
 Chief, Division of Transportation Engineering

Designed by : _____ Drawn by : _____ Checked by : _____

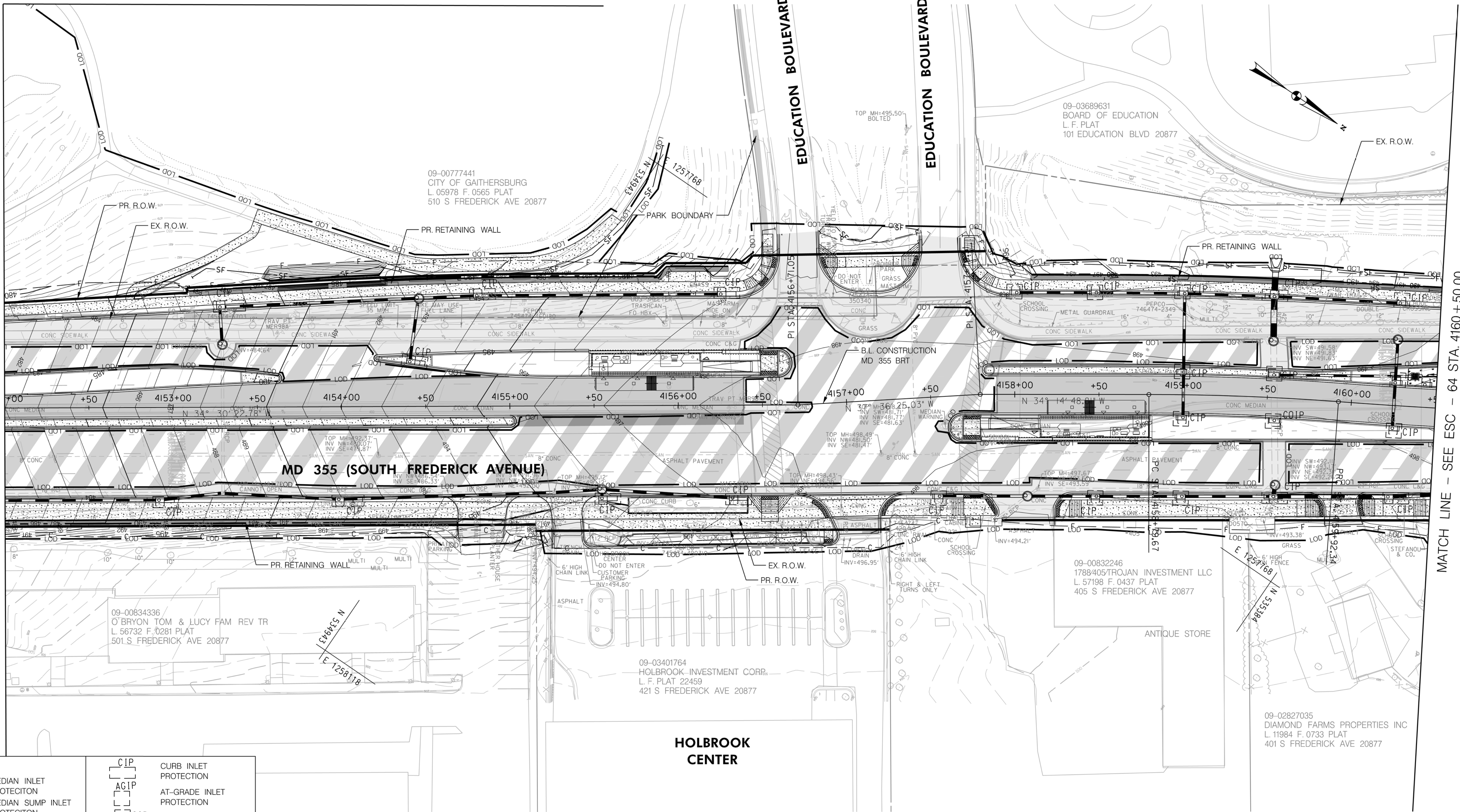
MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT
 CONTROL PLAN
 SEGMENT 4

SCALE : NOT TO SCALE DATE : DECEMBER 2022
 Project No. : 502005 SHEET 588 of 887

MATCH LINE - SEE ESC - 62A

MATCH LINE - SEE ESC - 62 STA. 4153+00.00

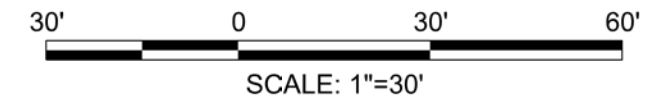
MATCH LINE - SEE ESC - 64 STA. 4160+50.00



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LEGEND

	MEDIAN INLET PROTECTION		CURB INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION		AT-GRADE INLET PROTECTION
	COMBINATION INLET PROTECTION		STANDARD INLET PROTECTION
	CUT		TEMP. STONE OUTLET STRUCTURE
	FILL		FULL DEPTH CONCRETE
	LIMIT OF DISTURBANCE		FULL DEPTH ASPHALT
	EX. RIGHT OF WAY		MILL /OVERLAY
	PR. RIGHT OF WAY		SIDEWALK
	PARK BOUNDARY		CYCLE TRACK
	HISTORICAL BOUNDARY		PAVEMENT REMOVAL
	SILT FENCE		RESIDENTIAL DISPLACEMENT
	EARTH DIKE		BUSINESS DISPLACEMENT



PROFESSIONAL CERTIFICATION:
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.
 LICENSE NO: _____ EXPIRATION DATE: _____

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
 DIVISION OF TRANSPORTATION ENGINEERING
 GAITHERSBURG, MARYLAND

RECOMMENDED FOR APPROVAL
 SEE TITLE SHEET FOR SIGNATURES
 Chief, Design Section _____ Date _____

APPROVED
 SEE TITLE SHEET FOR SIGNATURES
 Chief, Division of Transportation Engineering _____ Date _____

Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)

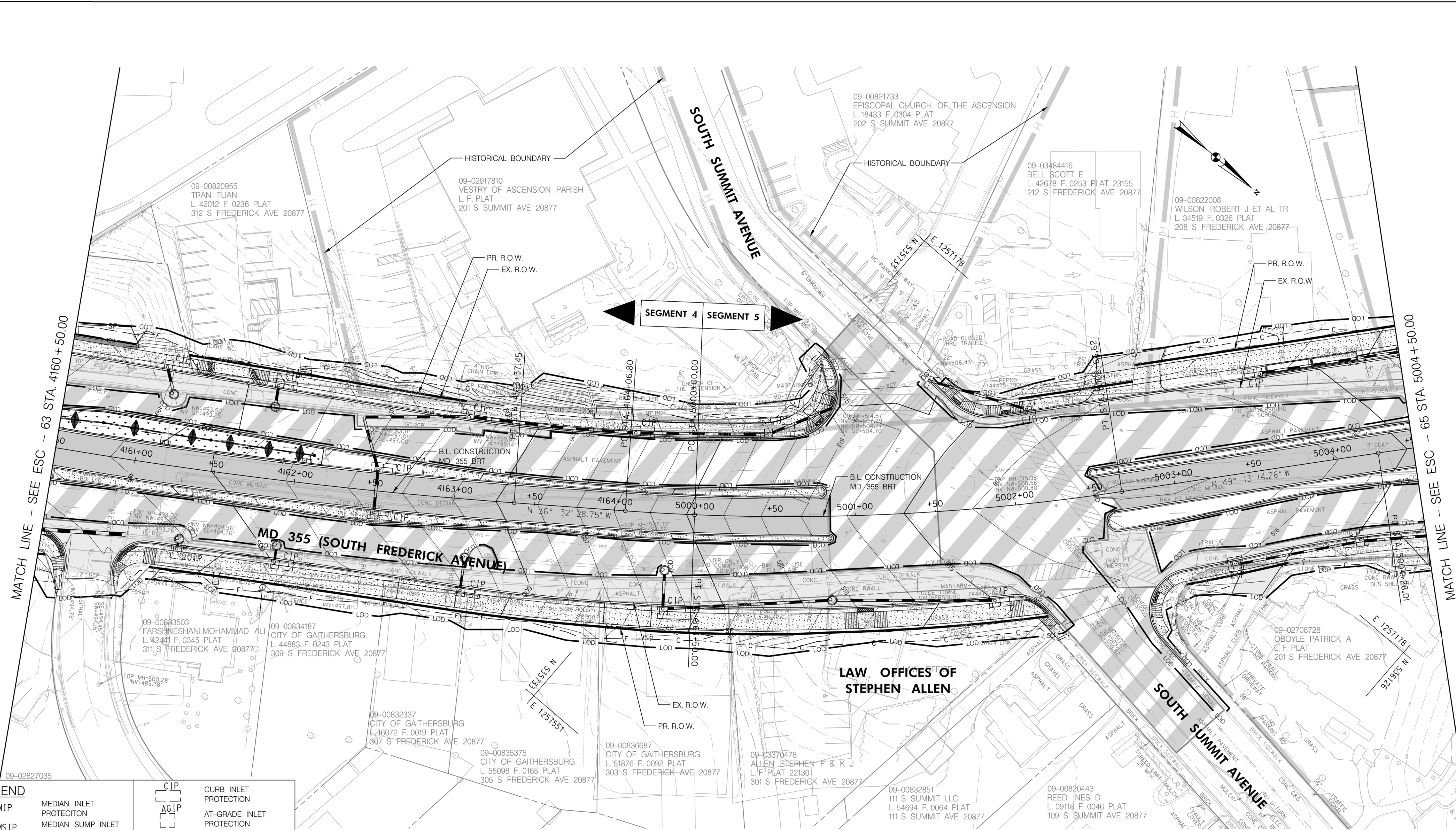
EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 4

SCALE : NOT TO SCALE DATE : DECEMBER 2022

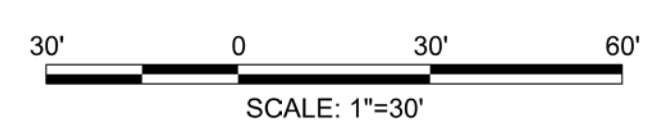
Project No. : 502005 SHEET 589 of 887

ESC-63

11/4/2022 P:\stntec-sc-pw\stntec-sc-pw-02\Documents\202621306\700 CADD\702 Civil\35% Plans\ES Sheet Files\ES-0064_MD355BRT.dgn



LEGEND	
	MEDIAN INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION
	COMBINATION INLET PROTECTION
	CUT
	FILL
	LIMIT OF DISTURBANCE
	EX. RIGHT OF WAY
	PR. RIGHT OF WAY
	PARK BOUNDARY
	HISTORICAL BOUNDARY
	SILT FENCE
	EARTH DIKE
	CURB INLET PROTECTION
	AT-GRADE INLET PROTECTION
	STANDARD INLET PROTECTION
	TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	FULL DEPTH ASPHALT
	MILL /OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	RESIDENTIAL DISPLACEMENT
	BUSINESS DISPLACEMENT



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 GAITHERSBURG, MARYLAND

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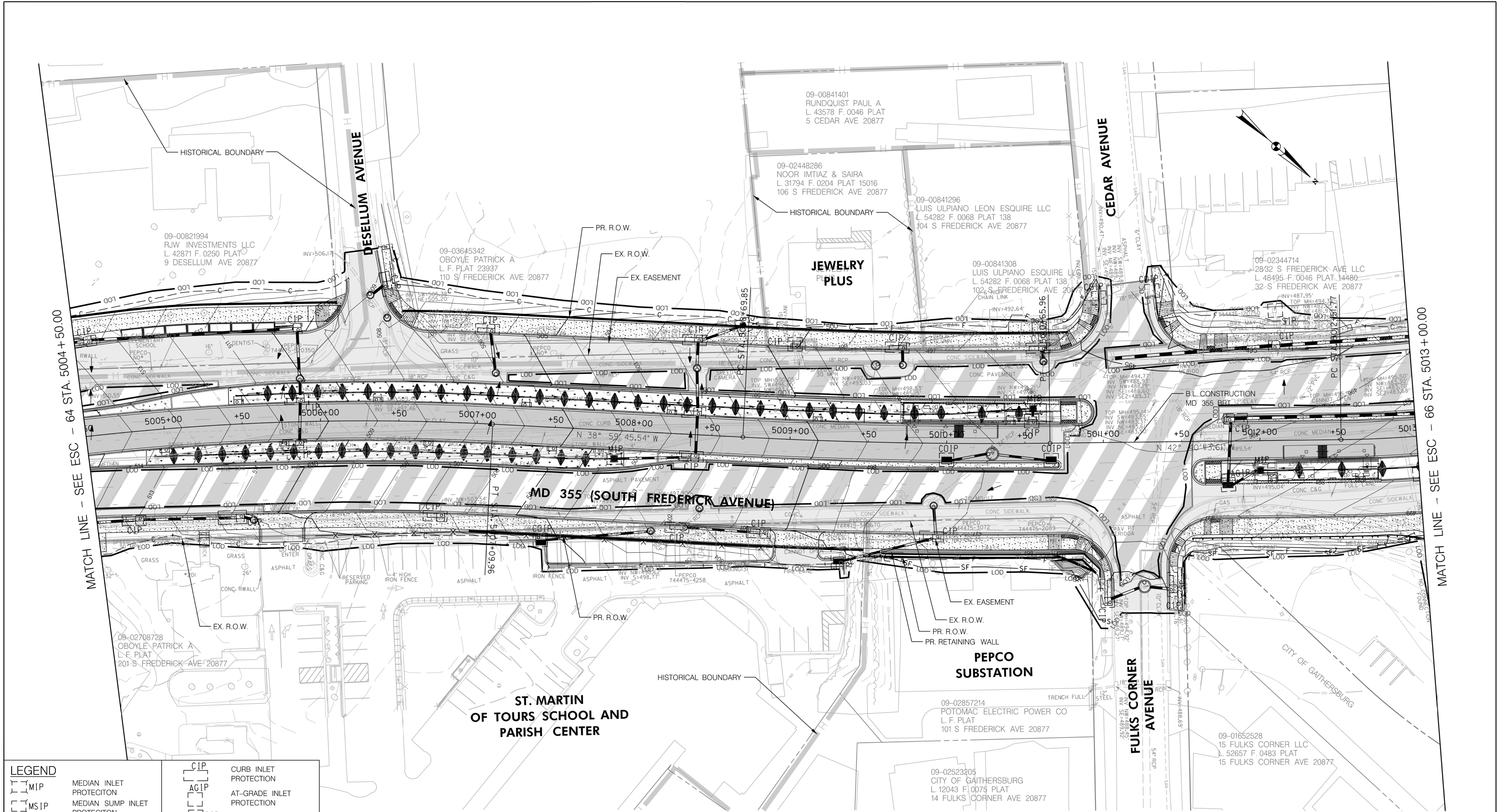
MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 4 - SEGMENT 5

SCALE : NOT TO SCALE DATE : DECEMBER 2022

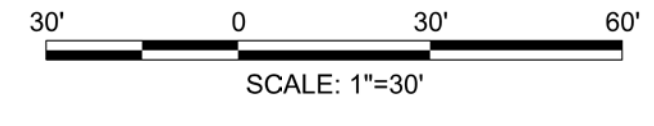
Project No. : 502005 SHEET 590 of 887

ESC-64

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LEGEND	
	MEDIAN INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION
	COMBINATION INLET PROTECTION
	CUT
	FILL
	LIMIT OF DISTURBANCE
	EX. RIGHT OF WAY
	PR. RIGHT OF WAY
	PARK BOUNDARY
	HISTORICAL BOUNDARY
	SILT FENCE
	EARTH DIKE
	CURB INLET PROTECTION
	AT-GRADE INLET PROTECTION
	STANDARD INLET PROTECTION
	TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	FULL DEPTH ASPHALT
	MILL /OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	RESIDENTIAL DISPLACEMENT
	BUSINESS DISPLACEMENT



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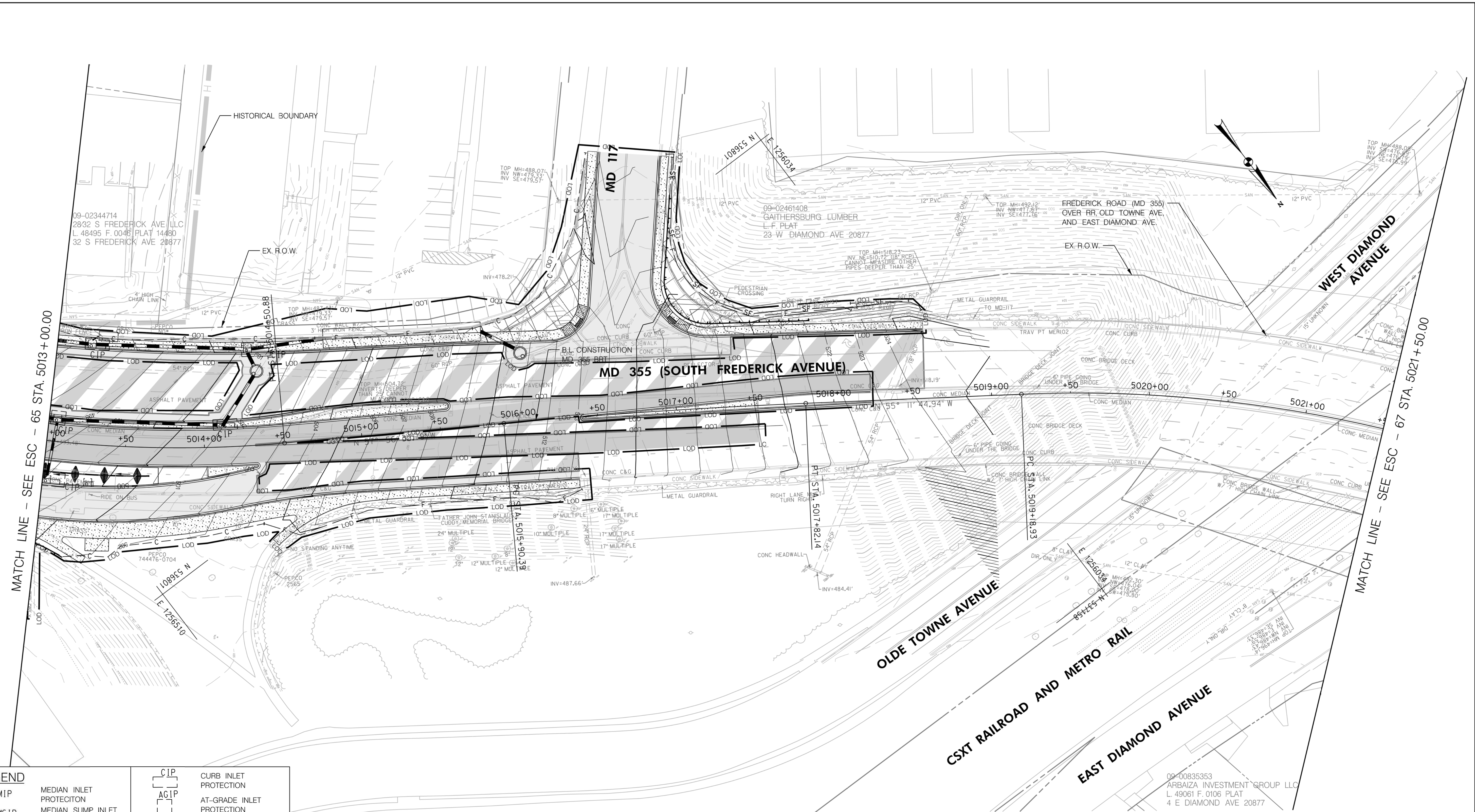
MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 5

SCALE : NOT TO SCALE DATE : DECEMBER 2022

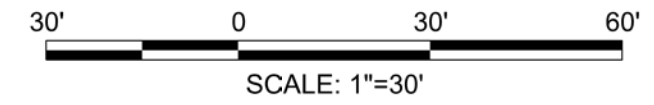
Project No. : 502005 SHEET 591 of 887

ESC-65

11/4/2022 P:\stntec-sc-pw\stntec-sc-pw-02\Documents\202621306\700 CADD\702 Civil\35% Plans\ES Sheet Files\ES-0066-MD355BRT.dgn



LEGEND	
[Symbol]	MIP MEDIAN INLET PROTECTION
[Symbol]	MSIP MEDIAN SUMP INLET PROTECTION
[Symbol]	COIP COMBINATION INLET PROTECTION
[Symbol]	CUT
[Symbol]	FILL
[Symbol]	LOD LIMIT OF DISTURBANCE
[Symbol]	EX. RIGHT OF WAY
[Symbol]	PR. RIGHT OF WAY
[Symbol]	PARK BOUNDARY
[Symbol]	HISTORICAL BOUNDARY
[Symbol]	BRT PATH
[Symbol]	SILT FENCE
[Symbol]	EARTH DIKE
[Symbol]	CIP CURB INLET PROTECTION
[Symbol]	AGIP AT-GRADE INLET PROTECTION
[Symbol]	SIP STANDARD INLET PROTECTION
[Symbol]	TSOS TEMP. STONE OUTLET STRUCTURE
[Symbol]	FULL DEPTH CONCRETE
[Symbol]	FULL DEPTH ASPHALT
[Symbol]	MILL /OVERLAY
[Symbol]	SIDEWALK
[Symbol]	CYCLE TRACK
[Symbol]	PAVEMENT REMOVAL
[Symbol]	RESIDENTIAL DISPLACEMENT
[Symbol]	BUSINESS DISPLACEMENT



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MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 5

SCALE : NOT TO SCALE DATE : DECEMBER 2022

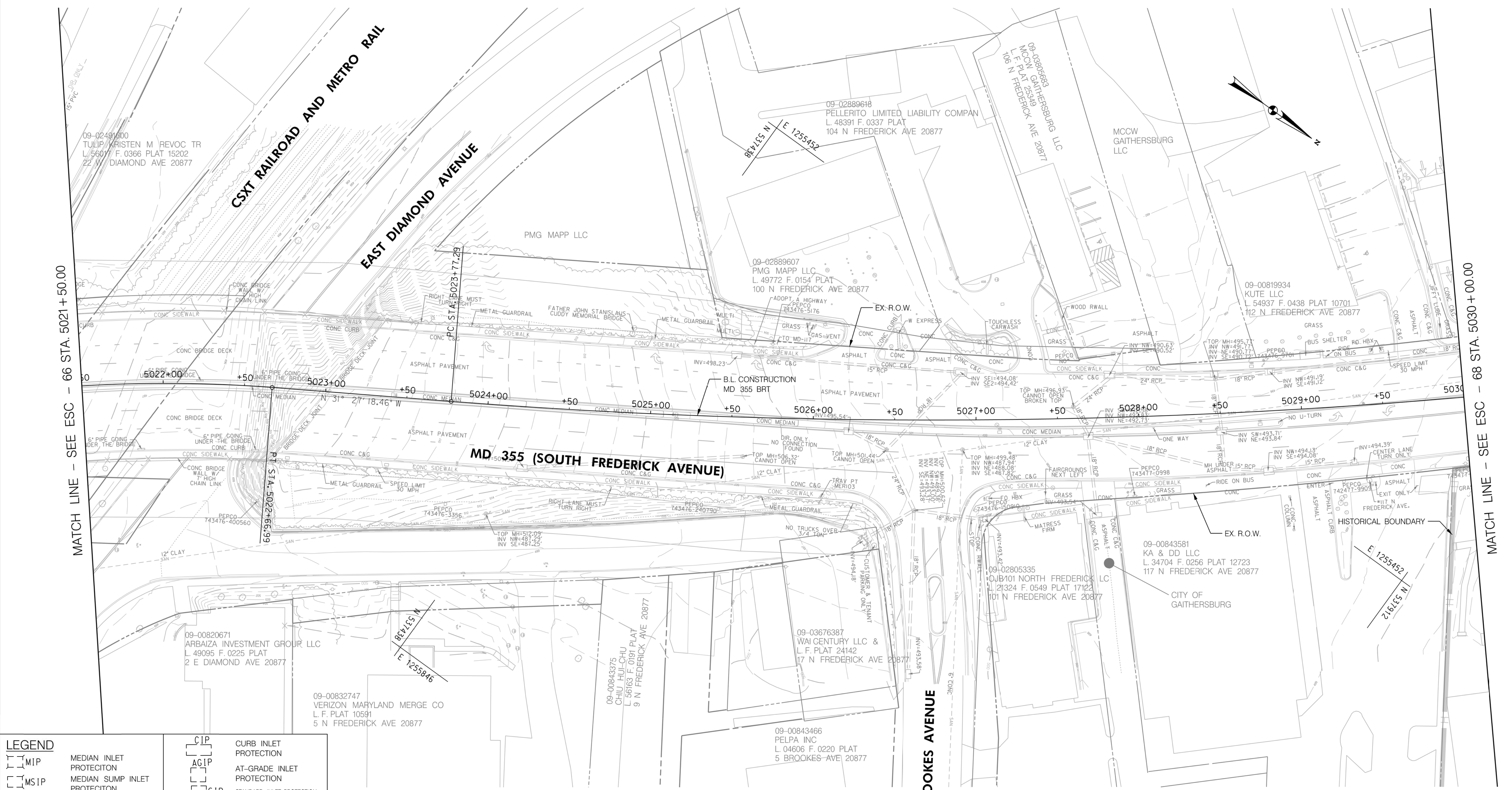
Project No. : 502005 SHEET 592 of 887

ESC-66

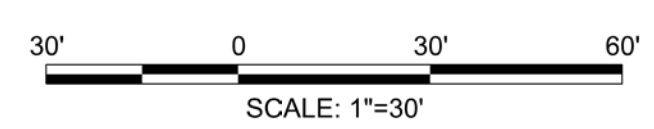
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MATCH LINE - SEE ESC - 66 STA. 5021+50.00

MATCH LINE - SEE ESC - 68 STA. 5030+00.00



LEGEND	
	MEDIAN INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION
	COMBINATION INLET PROTECTION
	CUT
	FILL
	LIMIT OF DISTURBANCE
	EX. RIGHT OF WAY
	PR. RIGHT OF WAY
	PARK BOUNDARY
	HISTORICAL BOUNDARY
	SILT FENCE
	EARTH DIKE
	CURB INLET PROTECTION
	AT-GRADE INLET PROTECTION
	STANDARD INLET PROTECTION
	TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	FULL DEPTH ASPHALT
	MILL /OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	RESIDENTIAL DISPLACEMENT
	BUSINESS DISPLACEMENT



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MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING
GAITHERSBURG, MARYLAND

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SEE TITLE SHEET FOR SIGNATURES
Chief, Design Section _____ Date _____

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MD 355 BUS RAPID TRANSIT (BRT)

EROSION AND SEDIMENT CONTROL PLAN
SEGMENT 5

SCALE : NOT TO SCALE DATE : DECEMBER 2022

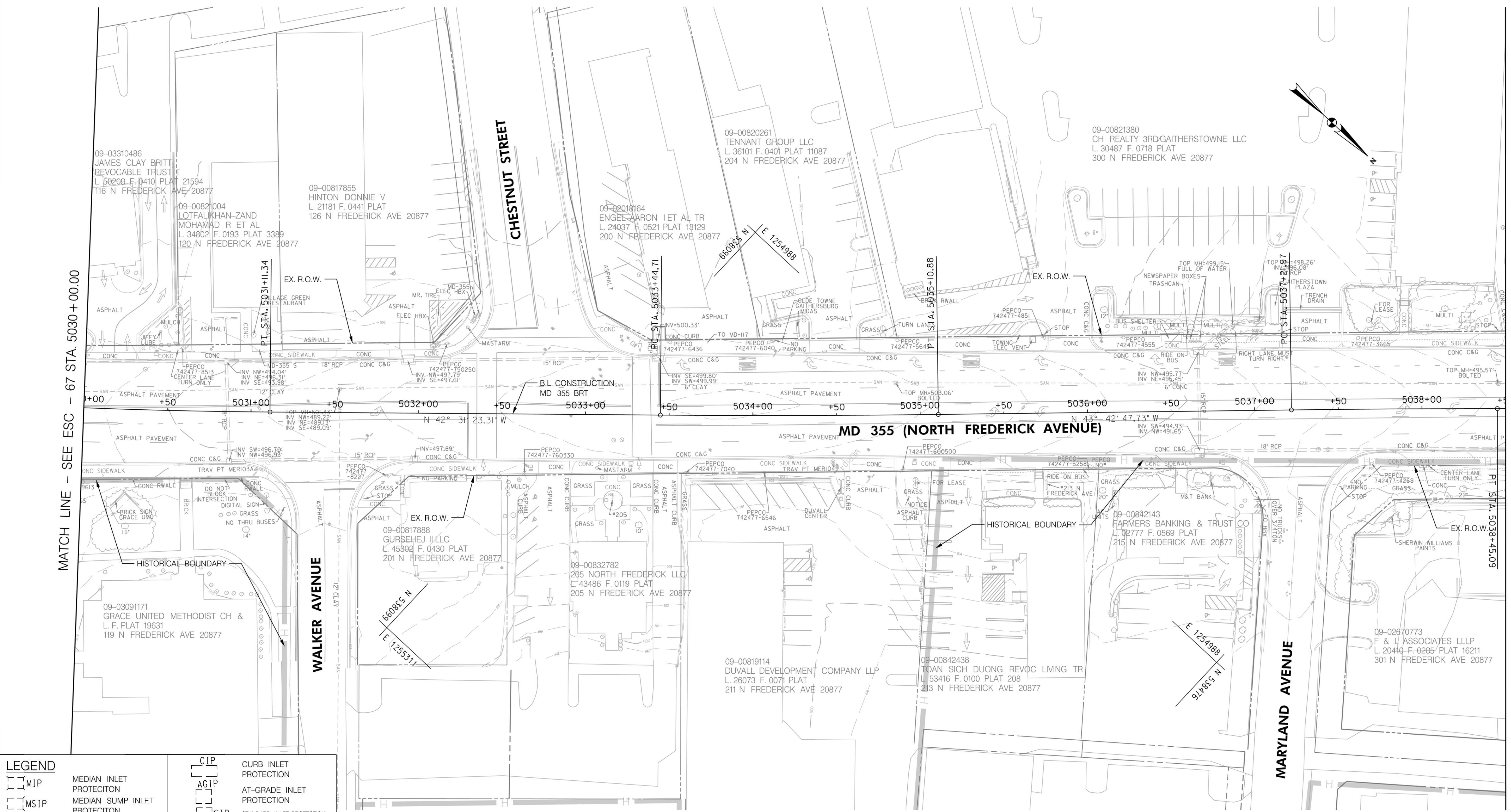
Project No. : 502005 SHEET 593 of 887

ESC-67

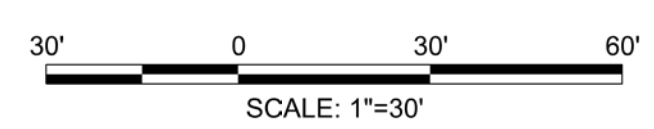
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MATCH LINE - SEE ESC - 67 STA. 5030+00.00

MATCH LINE - SEE ESC - 69 STA. 5038+50.00



LEGEND	
	MEDIAN INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION
	COMBINATION INLET PROTECTION
	CUT
	FILL
	LIMIT OF DISTURBANCE
	EX. RIGHT OF WAY
	PR. RIGHT OF WAY
	PARK BOUNDARY
	HISTORICAL BOUNDARY
	SILT FENCE
	EARTH DIKE
	CURB INLET PROTECTION
	AT-GRADE INLET PROTECTION
	STANDARD INLET PROTECTION
	TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	MILL /OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	RESIDENTIAL DISPLACEMENT
	BUSINESS DISPLACEMENT



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 GAITHERSBURG, MARYLAND

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MD 355 BUS RAPID TRANSIT (BRT)

EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 5

SCALE : NOT TO SCALE DATE : DECEMBER 2022

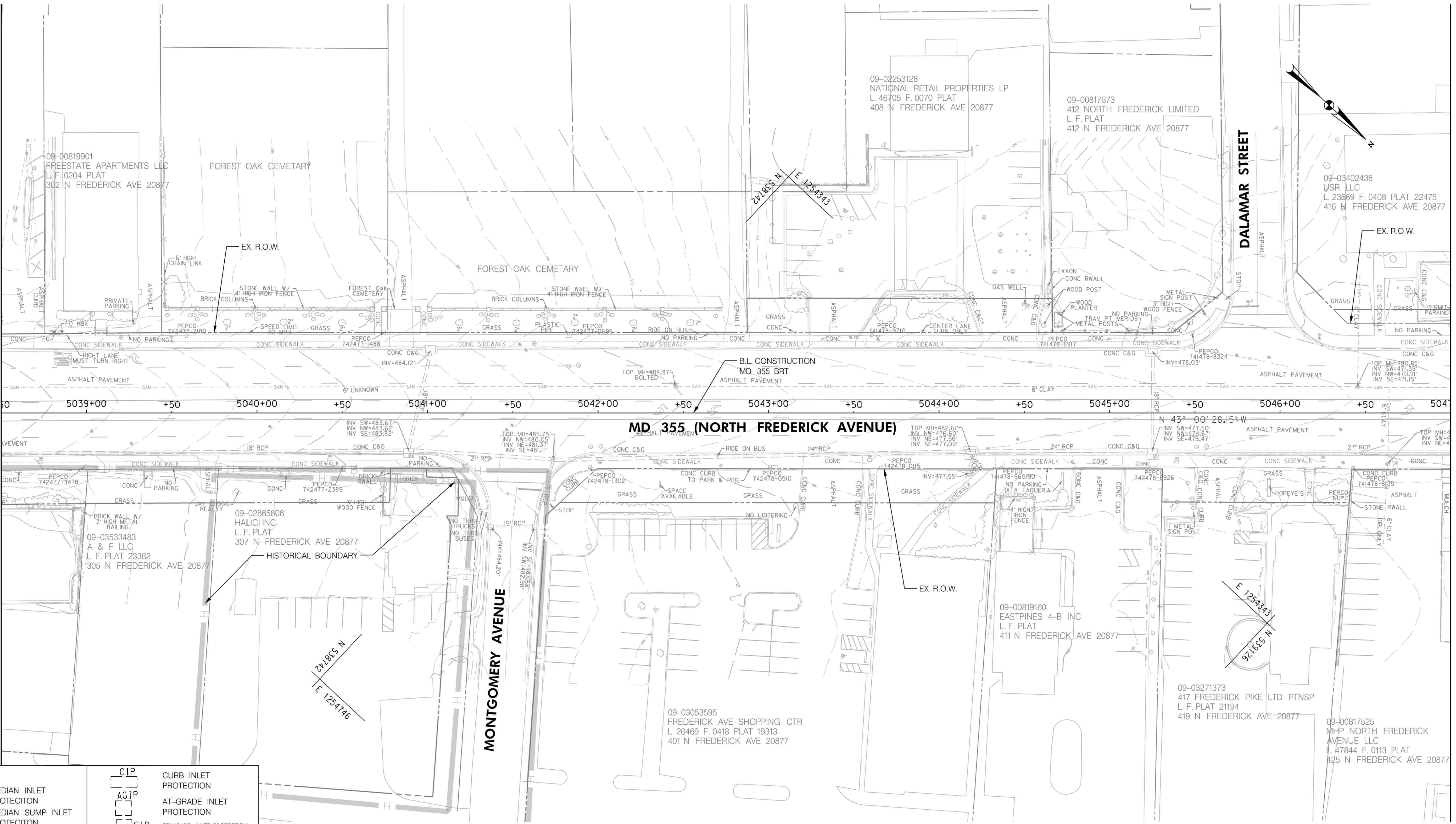
Project No. : 502005 SHEET 594 of 887

ESC-68

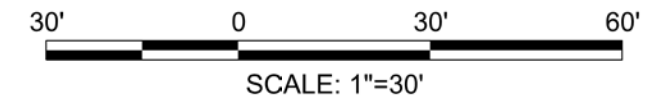
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MATCH LINE - SEE ESC - 68 STA. 5038 + 50.00

MATCH LINE - SEE ESC - 70 STA. 5047 + 00.00



LEGEND	
	MEDIAN INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION
	COMBINATION INLET PROTECTION
	CUT
	FILL
	LIMIT OF DISTURBANCE
	EX. RIGHT OF WAY
	PR. RIGHT OF WAY
	PARK BOUNDARY
	HISTORICAL BOUNDARY
	SILT FENCE
	EARTH DIKE
	CURB INLET PROTECTION
	AT-GRADE INLET PROTECTION
	STANDARD INLET PROTECTION
	TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	FULL DEPTH ASPHALT
	MILL /OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	RESIDENTIAL DISPLACEMENT
	BUSINESS DISPLACEMENT



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 GAITHERSBURG, MARYLAND

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MD 355 BUS RAPID TRANSIT (BRT)

EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 5

SCALE : NOT TO SCALE DATE : DECEMBER 2022

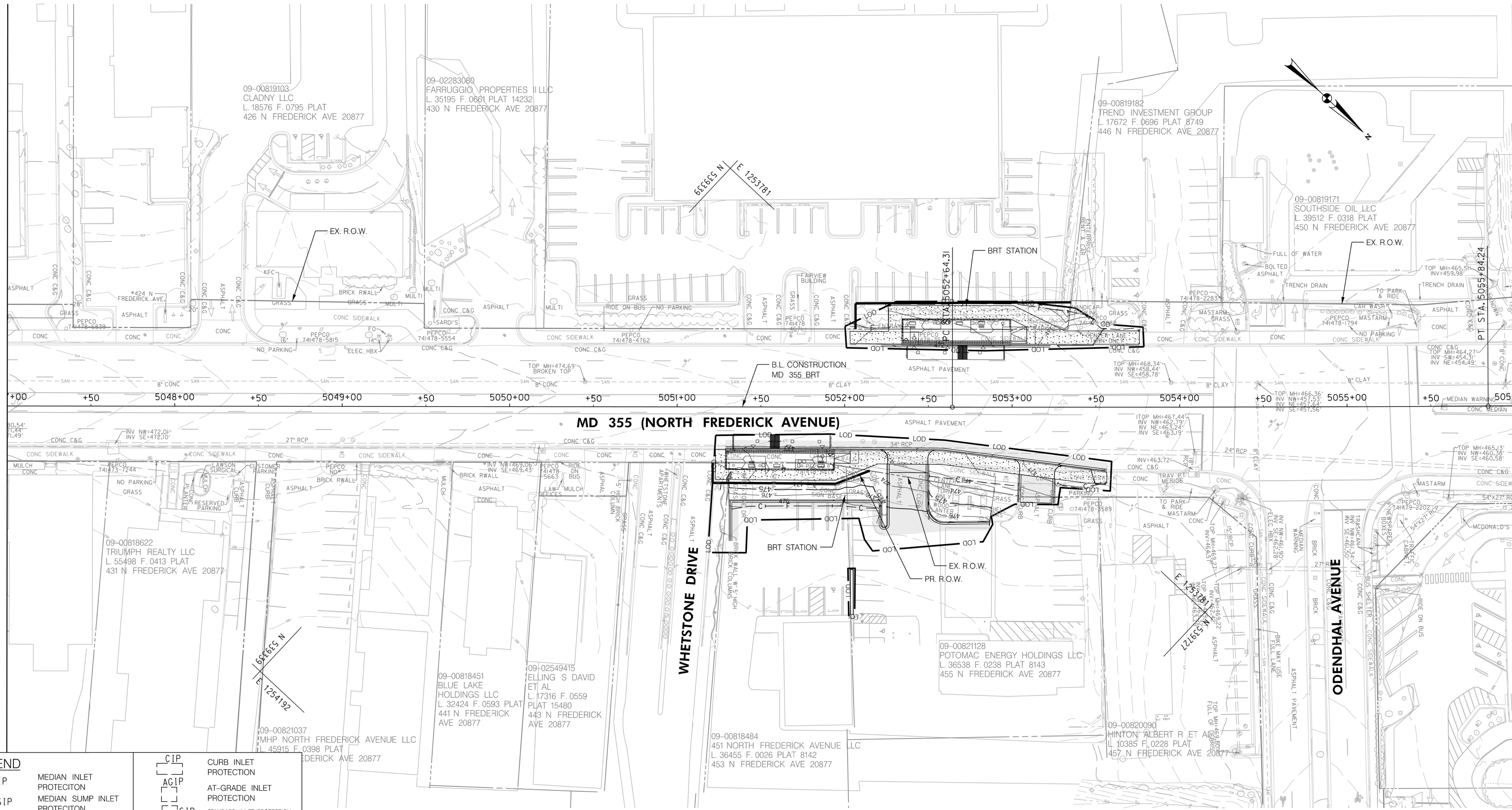
Project No. : 502005 SHEET 595 of 887

ESC-69

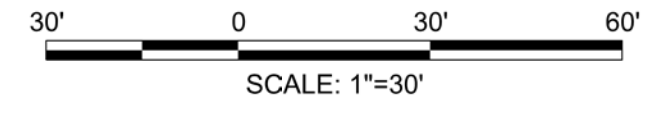
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MATCH LINE - SEE ESC - 69 STA. 5047+00.00

MATCH LINE - SEE ESC - 71 STA. 5056+00.00



LEGEND	
	MEDIAN INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION
	COMBINATION INLET PROTECTION
	CUT
	FILL
	LIMIT OF DISTURBANCE
	EX. RIGHT OF WAY
	PR. RIGHT OF WAY
	PARK BOUNDARY
	HISTORICAL BOUNDARY
	SILT FENCE
	EARTH DIKE
	CURB INLET PROTECTION
	AT-GRADE INLET PROTECTION
	STANDARD INLET PROTECTION
	TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	FULL DEPTH ASPHALT
	MILL / OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	RESIDENTIAL DISPLACEMENT
	BUSINESS DISPLACEMENT



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MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
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 GAITHERSBURG, MARYLAND

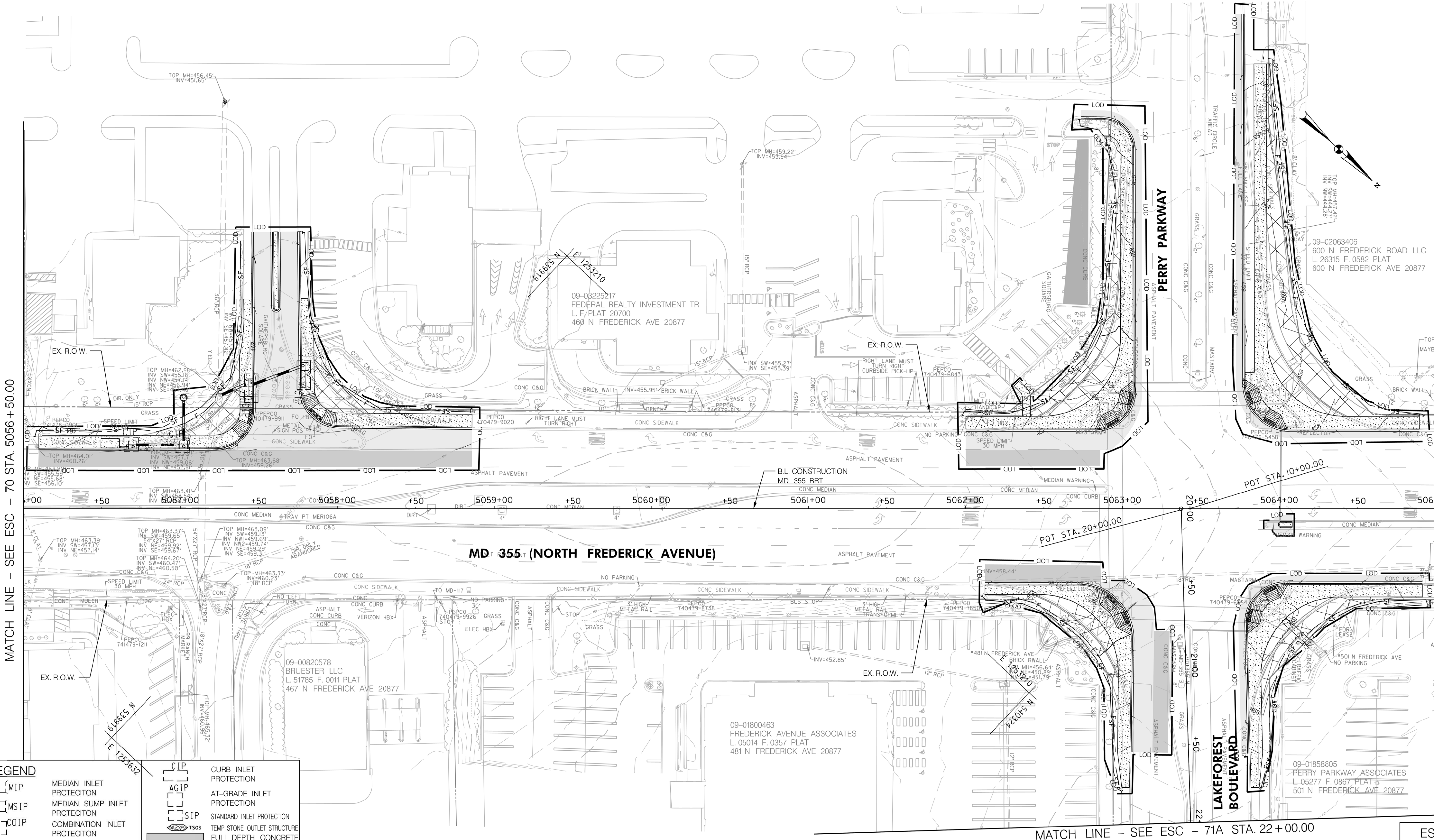
RECOMMENDED FOR APPROVAL
 SEE TITLE SHEET FOR SIGNATURES
 Chief, Design Section _____ Date _____
 APPROVED
 SEE TITLE SHEET FOR SIGNATURES
 Chief, Division of Transportation Engineering _____ Date _____
 Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 5

SCALE : NOT TO SCALE DATE : DECEMBER 2022
 Project No. : 502005 SHEET 596 of 887

ESC-70

11/4/2022 P:\stntec-sc-pw\stntec-sc-pw-02\Documents\202621306\700 CADD\702 Civil\35% Plans\ES Sheet Files\pES-0071_MD355BRT.dgn

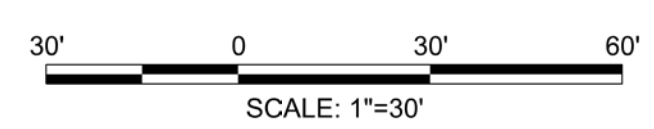


MATCH LINE - SEE ESC - 70 STA. 5056 + 50.00

MATCH LINE - SEE ESC - 72 STA. 5065 + 00.00

LEGEND

	MIP	MEDIAN INLET PROTECTION		CIP	CURB INLET PROTECTION
	MSIP	MEDIAN SUMP INLET PROTECTION		AGIP	AT-GRADE INLET PROTECTION
	COIP	COMBINATION INLET PROTECTION		SIP	STANDARD INLET PROTECTION
	C	CUT		1505	TEMP. STONE OUTLET STRUCTURE
	F	FILL			FULL DEPTH CONCRETE
	LOD	LIMIT OF DISTURBANCE			FULL DEPTH ASPHALT
	EX. R.O.W.	EX. RIGHT OF WAY			MILL / OVERLAY
	PR. R.O.W.	PR. RIGHT OF WAY			SIDEWALK
	P	PARK BOUNDARY			CYCLE TRACK
	H	HISTORICAL BOUNDARY			PAVEMENT REMOVAL
	SF	SILT FENCE		R	RESIDENTIAL DISPLACEMENT
	A-1	EARTH DIKE		B	BUSINESS DISPLACEMENT



Stantec
6110 FROST PLACE,
LAUREL, MARYLAND 20707
(301) 982-2800
www.stantec.com

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Date _____

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Date _____

Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)

EROSION AND SEDIMENT CONTROL PLAN
SEGMENT 5

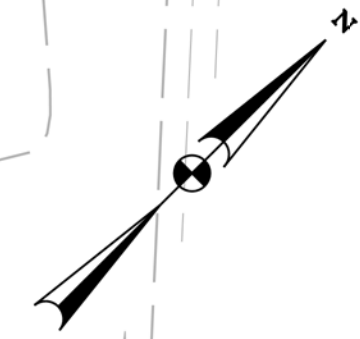
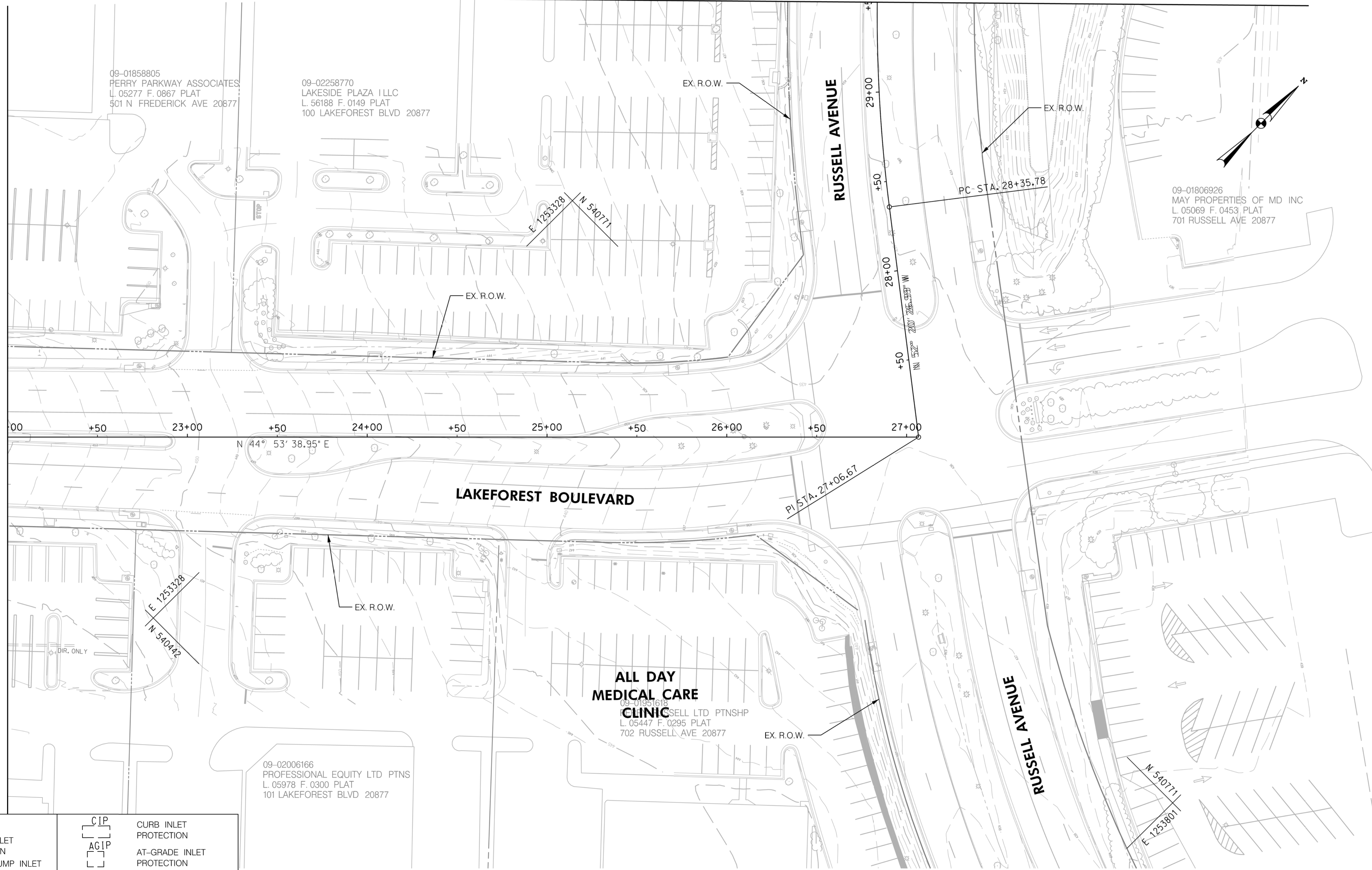
SCALE : NOT TO SCALE DATE : DECEMBER 2022

Project No. : 502005 SHEET 597 of 887

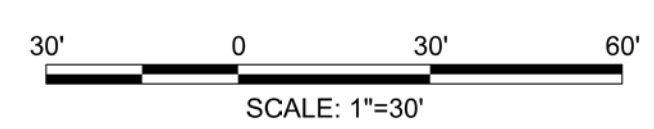
ESC-71

MATCH LINE - SEE ESC - 71B STA. 29+50.00

MATCH LINE - SEE ESC - 71 STA. 22+00.00



LEGEND	
	MIP MEDIAN INLET PROTECTION
	MSIP MEDIAN SUMP INLET PROTECTION
	COIP COMBINATION INLET PROTECTION
	C CUT
	F FILL
	LOD LIMIT OF DISTURBANCE
	EX. R.O.W. EX. RIGHT OF WAY
	PR. R.O.W. PR. RIGHT OF WAY
	P PARK BOUNDARY
	H HISTORICAL BOUNDARY
	BRT PATH
	SF SILT FENCE
	A-1 EARTH DIKE
	CIP CURB INLET PROTECTION
	AGIP AT-GRADE INLET PROTECTION
	SIP STANDARD INLET PROTECTION
	TSOS TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	FULL DEPTH ASPHALT
	MILL /OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	R RESIDENTIAL DISPLACEMENT
	B BUSINESS DISPLACEMENT



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APPROVED
SEE TITLE SHEET FOR SIGNATURES
Chief, Division of Transportation Engineering

Designed by: _____ Drawn by: _____ Checked by: _____

ESC-71A

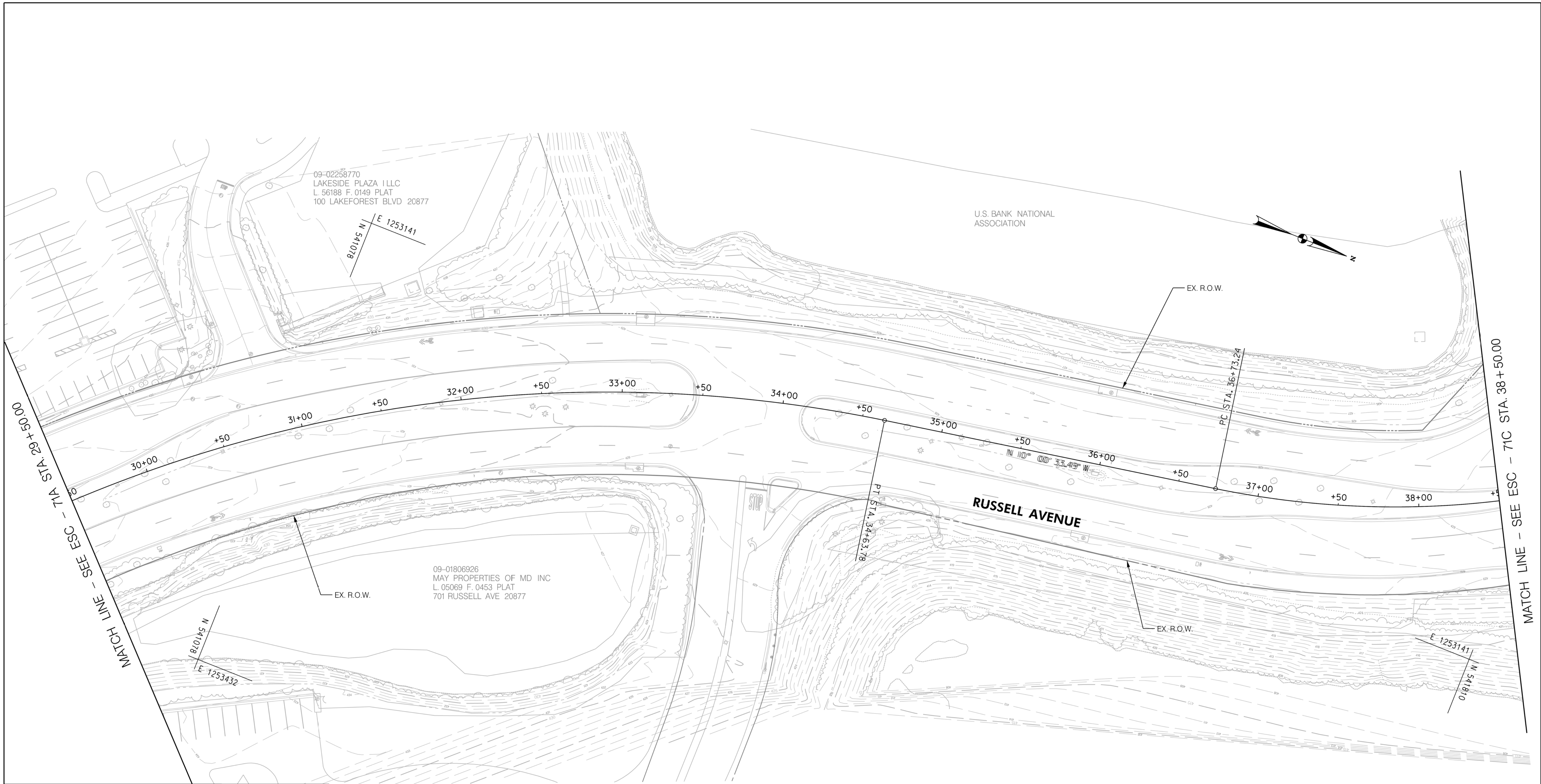
MD 355 BUS RAPID TRANSIT (BRT)
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SCALE : NOT TO SCALE DATE : DECEMBER 2022

Project No. : 502005 SHEET 598 of 887

11/4/2022 P:\stntec-sc-pw\benfley.com\stntec-sc-pw-02\Documents\202621306\700 CADD\702 Civil\352 Plans\ES Sheet Files\pES-0071A_MD355BRT.dgn

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LEGEND	
	MIP MEDIAN INLET PROTECTION
	MSIP MEDIAN SUMP INLET PROTECTION
	COIP COMBINATION INLET PROTECTION
	C CUT
	F FILL
	LOD LIMIT OF DISTURBANCE
	EX. R.O.W.
	PR. R.O.W.
	P PARK BOUNDARY
	H HISTORICAL BOUNDARY
	BRT PATH
	SF SILT FENCE
	A-1 EARTH DIKE
	CIP CURB INLET PROTECTION
	AGIP AT-GRADE INLET PROTECTION
	SIP STANDARD INLET PROTECTION
	TSOS TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	FULL DEPTH ASPHALT
	MILL /OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	R RESIDENTIAL DISPLACEMENT
	B BUSINESS DISPLACEMENT

SCALE: 1"=30'

Stantec

6110 FROST PLACE,
LAUREL, MARYLAND 20707
(301) 962-2800
www.stantec.com

PROFESSIONAL CERTIFICATION:
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.
LICENSE NO: _____ EXPIRATION DATE: _____

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING
GAITHERSBURG, MARYLAND

RECOMMENDED FOR APPROVAL

SEE TITLE SHEET FOR SIGNATURES _____ Date _____
Chief, Design Section

APPROVED

SEE TITLE SHEET FOR SIGNATURES _____ Date _____
Chief, Division of Transportation Engineering

Designed by: _____ Drawn by: _____ Checked by: _____

ESC-71B

MD 355 BUS RAPID TRANSIT (BRT)

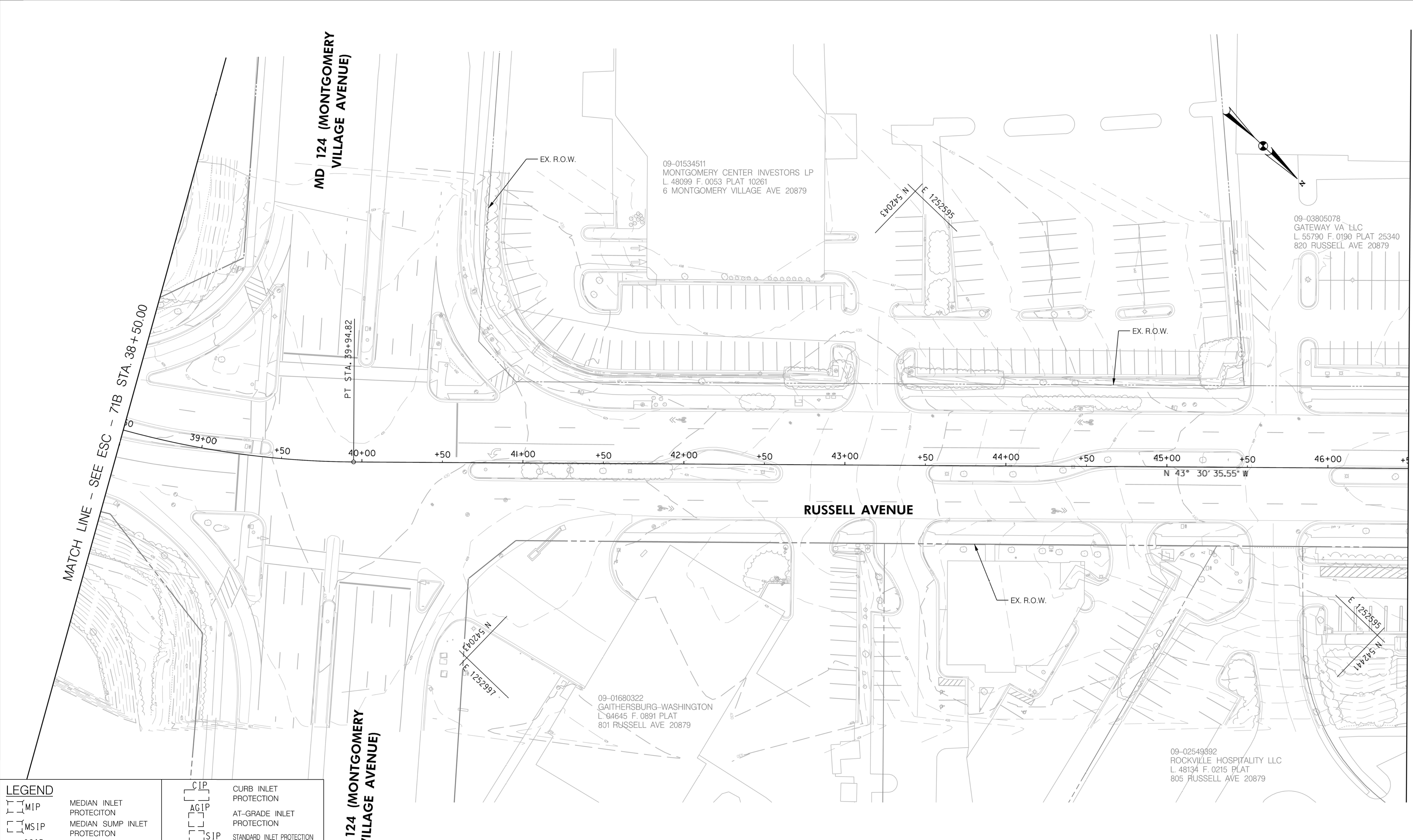
EROSION AND SEDIMENT CONTROL PLAN

SEGMENT 5

SCALE : NOT TO SCALE DATE : DECEMBER 2022

Project No. : 502005 SHEET 599 of 887

11/4/2022 P:\stntec-sc-pw\stntec-sc-pw-02\Documents\202621306\700 CADD\702 Civil\352 Plans\ES Sheet Files\pES-0071C_MD355BRT.dgn



LEGEND

	MIP MEDIAN INLET PROTECTION		CIP CURB INLET PROTECTION
	MSIP MEDIAN SUMP INLET PROTECTION		AGIP AT-GRADE INLET PROTECTION
	COIP COMBINATION INLET PROTECTION		SIP STANDARD INLET PROTECTION
	CUT		TSOS TEMP. STONE OUTLET STRUCTURE
	FILL		FULL DEPTH CONCRETE
	LOD LIMIT OF DISTURBANCE		FULL DEPTH ASPHALT
	EX. R.O.W.		MILL / OVERLAY
	PR. R.O.W.		SIDEWALK
	PARK BOUNDARY		CYCLE TRACK
	HISTORICAL BOUNDARY		PAVEMENT REMOVAL
	BRT PATH		RESIDENTIAL DISPLACEMENT
	SILT FENCE		BUSINESS DISPLACEMENT
	EARTH DIKE		

MD 124 (MONTGOMERY VILLAGE AVENUE)

PT. STA. 39+94.82

39+00 +50 40+00 +50 41+00 +50 42+00 +50 43+00 +50 44+00 +50 45+00 +50 46+00 +50

RUSSELL AVENUE

N 43° 30' 35.55" W

09-01534511
MONTGOMERY CENTER INVESTORS LP
L. 48099 F. 0053 PLAT 10261
6 MONTGOMERY VILLAGE AVE 20879

09-03805078
GATEWAY VA LLC
L. 55790 F. 0190 PLAT 25340
820 RUSSELL AVE 20879

09-01680322
GAITHERSBURG-WASHINGTON
L. 04645 F. 0891 PLAT
801 RUSSELL AVE 20879

09-02549392
ROCKVILLE HOSPITALITY LLC
L. 48134 F. 0215 PLAT
805 RUSSELL AVE 20879

SCALE: 1"=30'

Stantec
6110 FROST PLACE,
LAUREL, MARYLAND 20707
(301) 962-2800
www.stantec.com

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NO.	REVISION	DATE	BY

MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
DIVISION OF TRANSPORTATION ENGINEERING
GAITHERSBURG, MARYLAND

RECOMMENDED FOR APPROVAL

SEE TITLE SHEET FOR SIGNATURES
Chief, Design Section _____ Date _____

APPROVED

SEE TITLE SHEET FOR SIGNATURES
Chief, Division of Transportation Engineering _____ Date _____

Designed by: _____ Drawn by: _____ Checked by: _____

ESC-71C

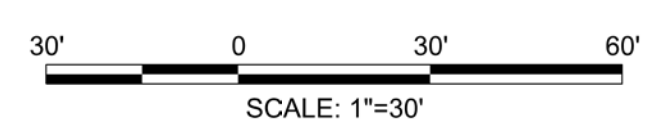
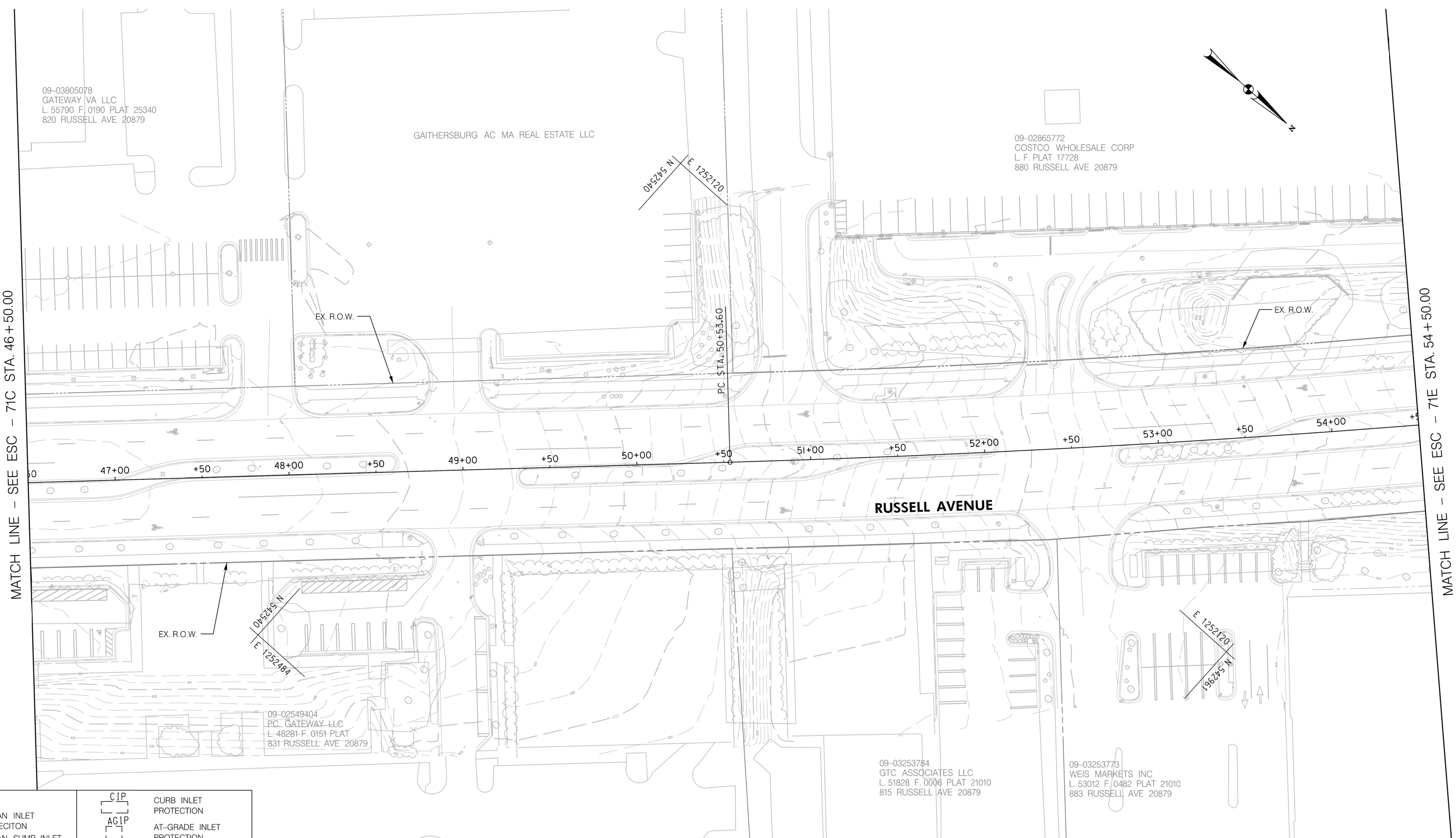
MD 355 BUS RAPID TRANSIT (BRT)

EROSION AND SEDIMENT CONTROL PLAN
SEGMENT 5

SCALE : NOT TO SCALE DATE : DECEMBER 2022

Project No. : 502005 SHEET 600 of 887

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 LICENSE NO: _____ EXPIRATION DATE: _____

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
 DIVISION OF TRANSPORTATION ENGINEERING
 GAITHERSBURG, MARYLAND

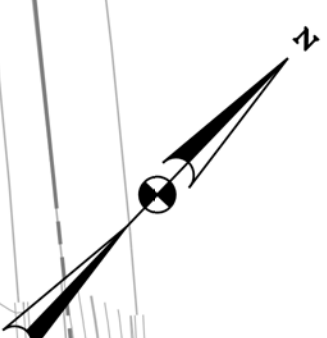
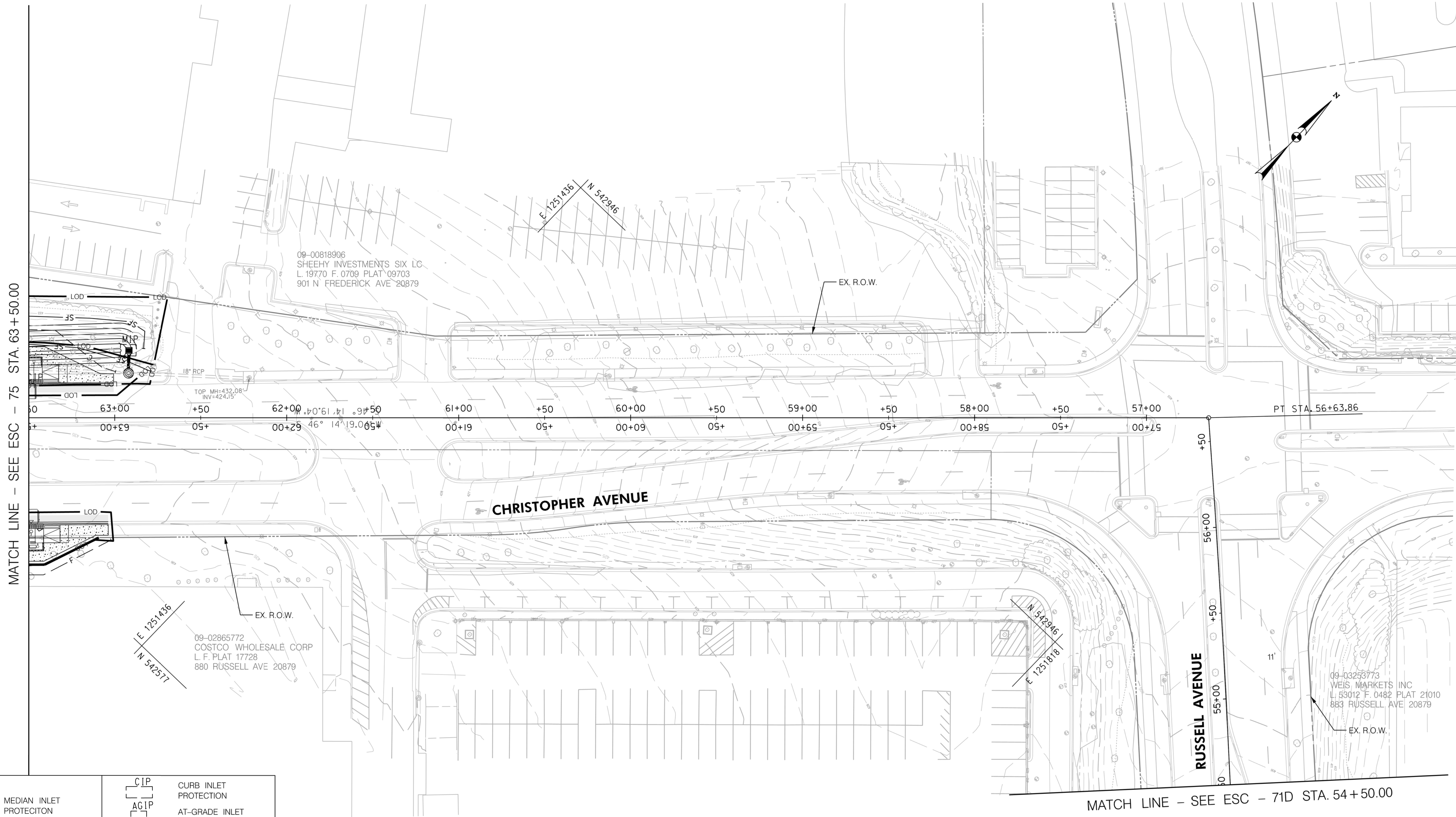
RECOMMENDED FOR APPROVAL
 SEE TITLE SHEET FOR SIGNATURES
 Chief, Design Section _____ Date _____
 APPROVED
 SEE TITLE SHEET FOR SIGNATURES
 Chief, Division of Transportation Engineering _____ Date _____
 Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 5

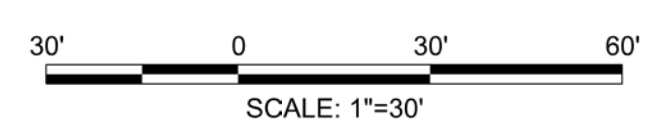
SCALE : NOT TO SCALE DATE : DECEMBER 2022
 Project No. : 502005 SHEET 601 of 887

ESC-71D

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LEGEND	
	MEDIAN INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION
	COMBINATION INLET PROTECTION
	CUT
	FILL
	LIMIT OF DISTURBANCE
	EX. RIGHT OF WAY
	PR. RIGHT OF WAY
	PARK BOUNDARY
	HISTORICAL BOUNDARY
	SILT FENCE
	EARTH DIKE
	CURB INLET PROTECTION
	AT-GRADE INLET PROTECTION
	STANDARD INLET PROTECTION
	TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	FULL DEPTH ASPHALT
	MILL / OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	RESIDENTIAL DISPLACEMENT
	BUSINESS DISPLACEMENT



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 GAITHERSBURG, MARYLAND

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 Chief, Design Section _____ Date _____
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 Chief, Division of Transportation Engineering _____ Date _____
 Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)
 EROSION AND SEDIMENT CONTROL PLAN
 SEGMENT 5

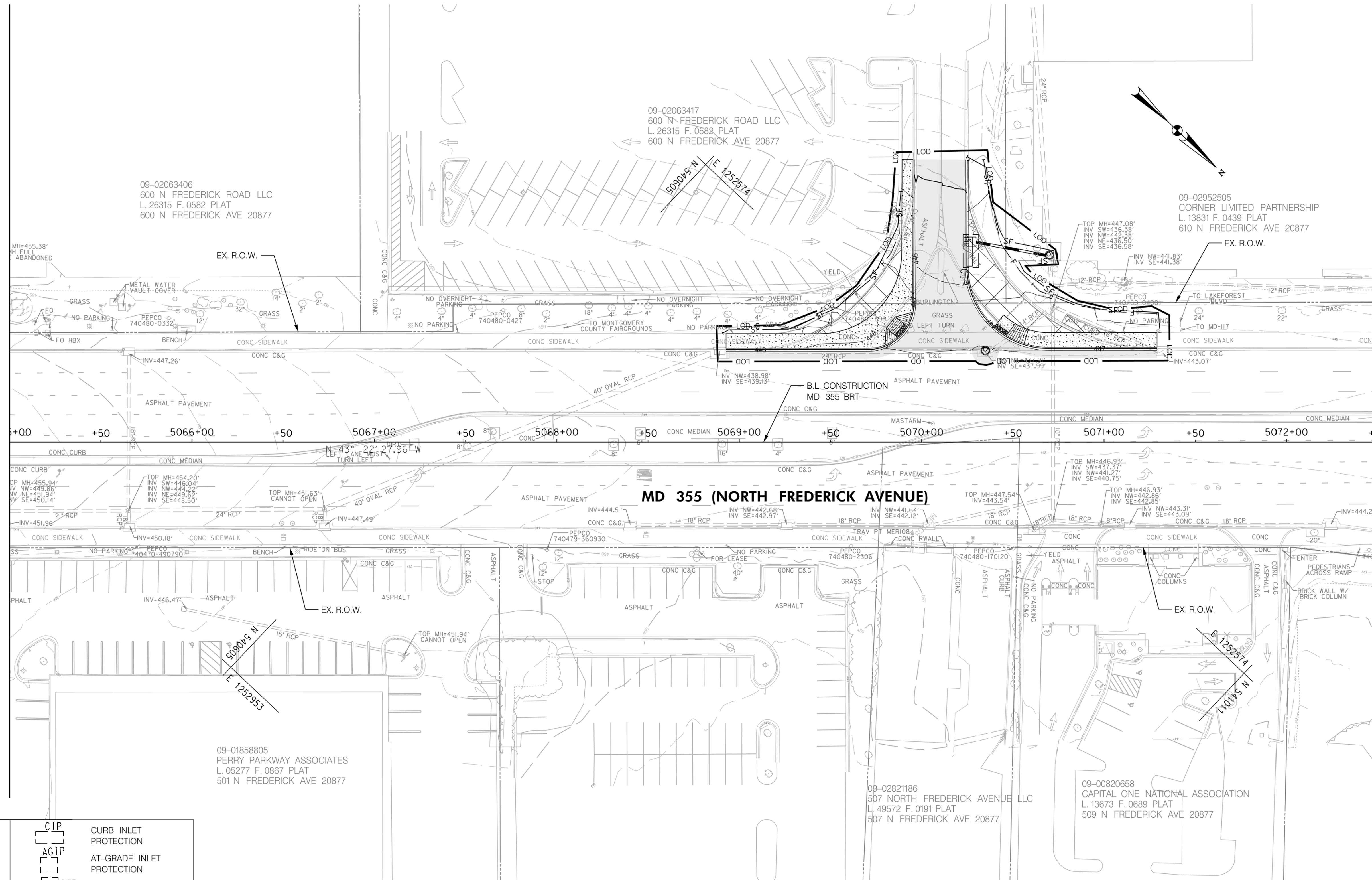
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 Project No. : 502005 SHEET 602 of 887

ESC-71E

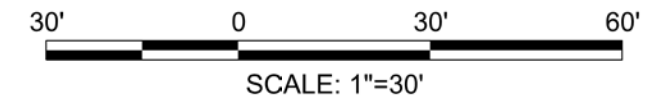
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MATCH LINE - SEE ESC - 71 STA. 5065 + 00.00

MATCH LINE - SEE ESC - 73 STA. 5072 + 50.00



LEGEND	
	MEDIAN INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION
	COMBINATION INLET PROTECTION
	CUT
	FILL
	LIMIT OF DISTURBANCE
	EX. RIGHT OF WAY
	PR. RIGHT OF WAY
	PARK BOUNDARY
	HISTORICAL BOUNDARY
	BRT PATH
	SILT FENCE
	EARTH DIKE
	CURB INLET PROTECTION
	AT-GRADE INLET PROTECTION
	STANDARD INLET PROTECTION
	TEMP. STONE OUTLET STRUCTURE
	FULL DEPTH CONCRETE
	FULL DEPTH ASPHALT
	MILL / OVERLAY
	SIDEWALK
	CYCLE TRACK
	PAVEMENT REMOVAL
	RESIDENTIAL DISPLACEMENT
	BUSINESS DISPLACEMENT



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 LICENSE NO. _____ EXPIRATION DATE: _____

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION DIVISION OF TRANSPORTATION ENGINEERING GAITHERSBURG, MARYLAND	
RECOMMENDED FOR APPROVAL SEE TITLE SHEET FOR SIGNATURES Chief, Design Section	_____ Date
APPROVED SEE TITLE SHEET FOR SIGNATURES Chief, Division of Transportation Engineering	_____ Date
Designed by: _____	Drawn by: _____ Checked by: _____

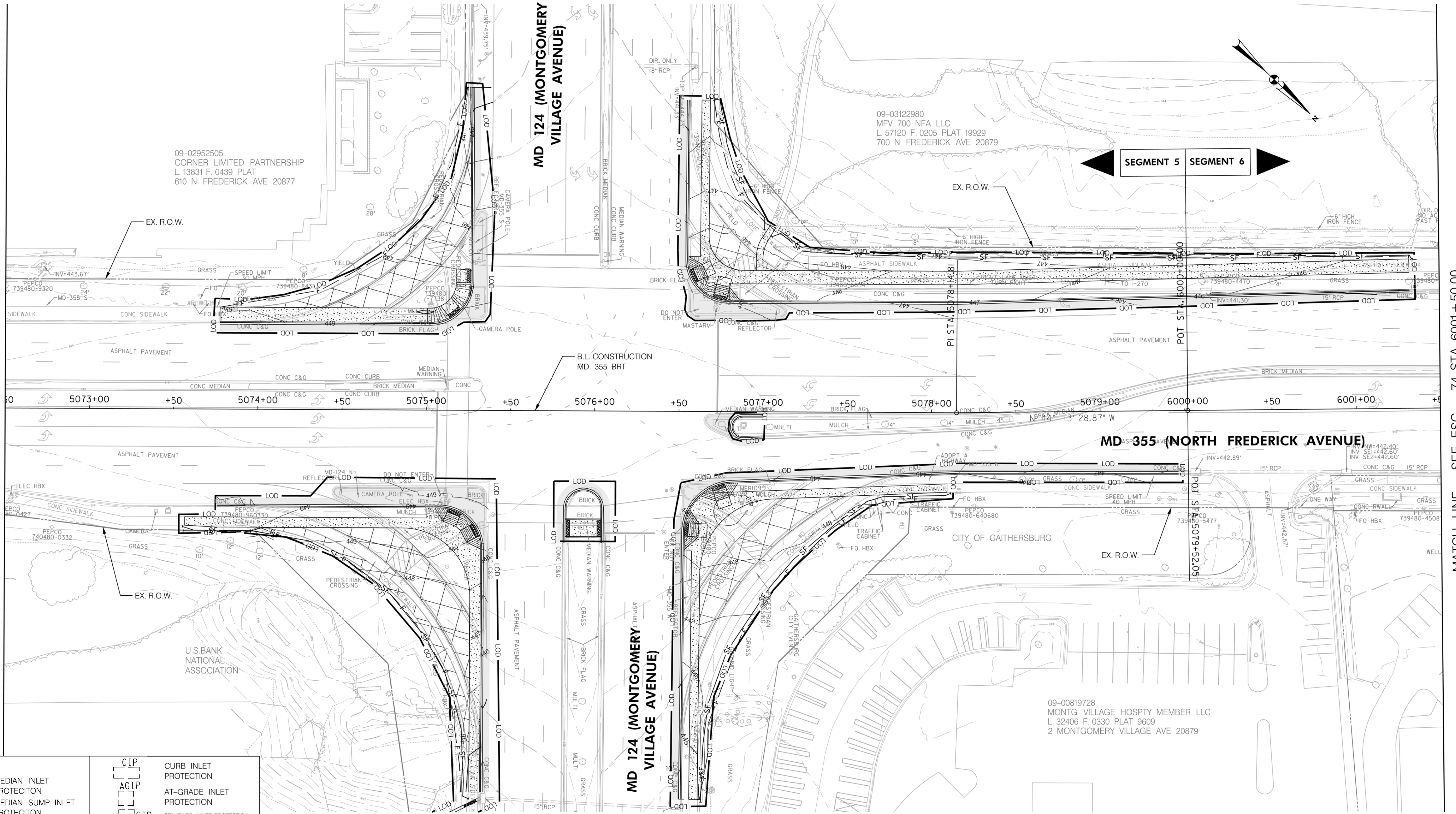
MD 355 BUS RAPID TRANSIT (BRT) EROSION AND SEDIMENT CONTROL PLAN SEGMENT 5	
SCALE : NOT TO SCALE	DATE : DECEMBER 2022
Project No. : 502005	SHEET 603 of 887

ESC-72

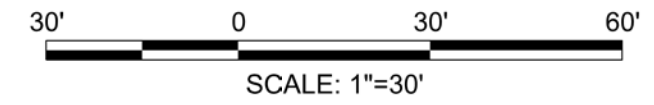
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MATCH LINE - SEE ESC - 72 STA. 5072 + 50.00

MATCH LINE - SEE ESC - 74 STA. 6001 + 50.00



LEGEND	
[Symbol]	MIP MEDIAN INLET PROTECTION
[Symbol]	MSIP MEDIAN SUMP INLET PROTECTION
[Symbol]	COIP COMBINATION INLET PROTECTION
[Symbol]	CUT
[Symbol]	FILL
[Symbol]	LOD LIMIT OF DISTURBANCE
[Symbol]	EX. R.O.W. EX. RIGHT OF WAY
[Symbol]	PR. R.O.W. PR. RIGHT OF WAY
[Symbol]	P PARK BOUNDARY
[Symbol]	H HISTORICAL BOUNDARY
[Symbol]	SF SILT FENCE
[Symbol]	A-1 EARTH DIKE
[Symbol]	CIP CURB INLET PROTECTION
[Symbol]	AGIP AT-GRADE INLET PROTECTION
[Symbol]	SIP STANDARD INLET PROTECTION
[Symbol]	TSOS TEMP. STONE OUTLET STRUCTURE
[Symbol]	FULL DEPTH CONCRETE
[Symbol]	FULL DEPTH ASPHALT
[Symbol]	MILL / OVERLAY
[Symbol]	SIDWALK
[Symbol]	CYCLE TRACK
[Symbol]	PAVEMENT REMOVAL
[Symbol]	R RESIDENTIAL DISPLACEMENT
[Symbol]	B BUSINESS DISPLACEMENT



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MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION
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GAITHERSBURG, MARYLAND

RECOMMENDED FOR APPROVAL
SEE TITLE SHEET FOR SIGNATURES
Chief, Design Section
Date _____
APPROVED
SEE TITLE SHEET FOR SIGNATURES
Chief, Division of Transportation Engineering
Date _____
Designed by: _____ Drawn by: _____ Checked by: _____

MD 355 BUS RAPID TRANSIT (BRT)

EROSION AND SEDIMENT CONTROL PLAN
SEGMENT 5 - SEGMENT 6

SCALE : NOT TO SCALE DATE : DECEMBER 2022

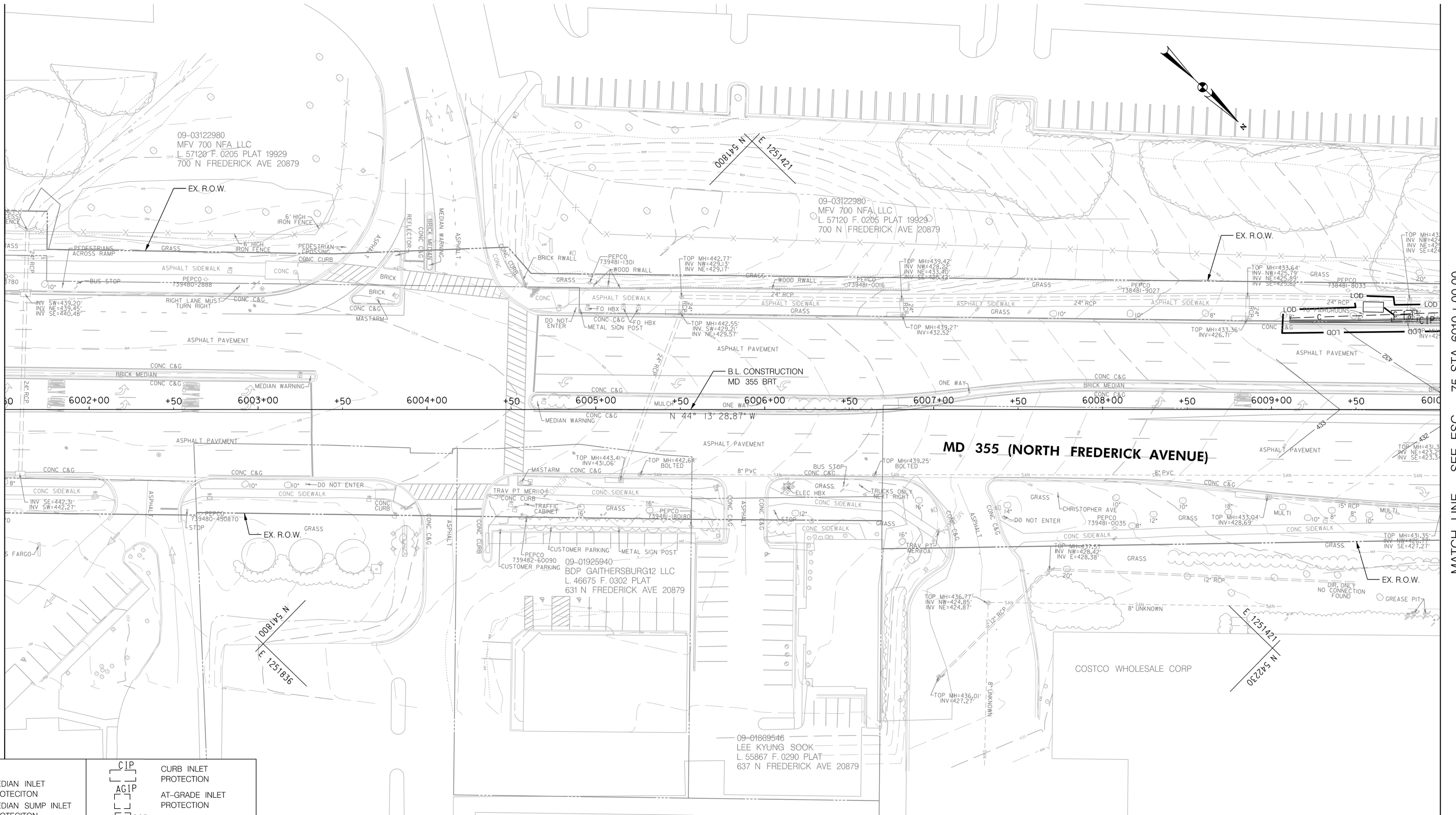
Project No. : 502005 SHEET 604 of 887

ESC-73

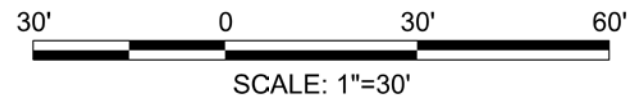
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MATCH LINE - SEE ESC - 73 STA. 6001+50.00

MATCH LINE - SEE ESC - 75 STA. 6010+00.00



LEGEND	
	MEDIAN INLET PROTECTION
	MEDIAN SUMP INLET PROTECTION
	COMBINATION INLET PROTECTION
	CUT
	FILL
	LIMIT OF DISTURBANCE
	EX. RIGHT OF WAY
	PR. RIGHT OF WAY
	PARK BOUNDARY
	HISTORICAL BOUNDARY
	SILT FENCE
	EARTH DIKE
	CURB INLET PROTECTION
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RECOMMENDED FOR APPROVAL	SEE TITLE SHEET FOR SIGNATURES
Chief, Design Section	Date
APPROVED	SEE TITLE SHEET FOR SIGNATURES
Chief, Division of Transportation Engineering	Date
Designed by: _____	Drawn by: _____
Checked by: _____	

MD 355 BUS RAPID TRANSIT (BRT)	
EROSION AND SEDIMENT CONTROL PLAN	
SEGMENT 6	
SCALE : NOT TO SCALE	DATE : DECEMBER 2022
Project No. : 502005	SHEET 605 of 887

ESC-74