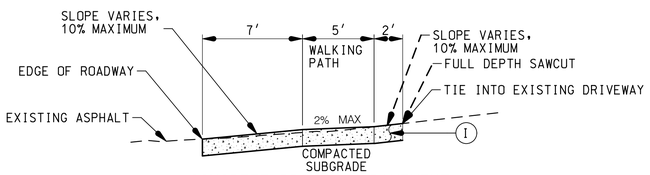
N. WASHINGTON STREET AND E. MIDDLE LANE ROAD DIET PROJECT
PRELIMINARY CONCEPT PLANS

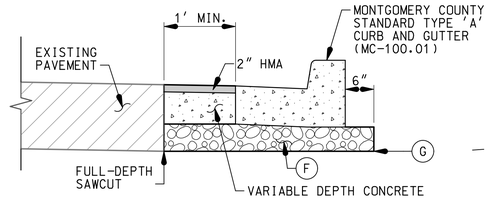


CONCRETE DRIVEWAY PAVEMENT

NOT TO SCALE

NOTE:

1. SEE DETAIL E - DRIVEWAY APRON WITH BUFFER CITY OF ROCKVILLE STANDARD NO. CM-1.1, ON SHEET 8

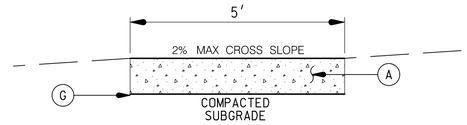


CURB AND GUTTER PLACEMENT DETAIL

NOT TO SCALE

CURB AND GUTTER PLACEMENT NOTES:

1. 2" HMA AND VARIABLE DEPTH CONCRETE FOR SLOT BACKFILL SHALL BE INCIDENTAL TO CURB AND GUTTER REPLACEMENT

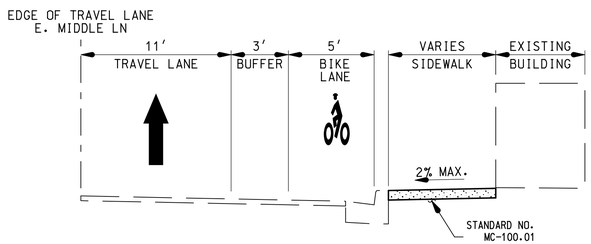


PLAIN CONCRETE SIDEWALK SECTION

NOT TO SCALE

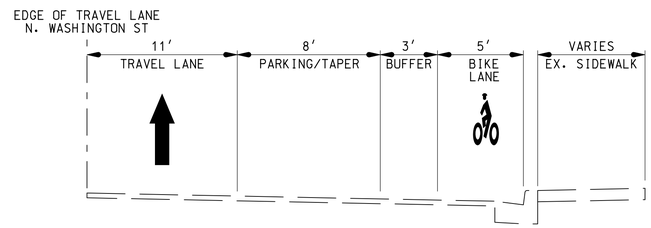
DETAIL LEGEND

- (A) 4" CONCRETE SIDEWALK
- (B) 4" PERVIOUS CONCRETE
- (C) 2" NO. 57 STONE
- (D) 16" MIN. NO. 2 STONE
- (E) 4" GRADED AGGREGATE BASE (COST INCIDENTAL TO PRICE FOR CONCRETE ABOVE)
- (F) 6" BASE COURSE USING GRADED AGGREGATE (COST INCIDENTAL TO PRICE FOR CURB & GUTTER)
- (G) LIMITS OF EXCAVATION
- (H) VARIABLE DEPTH HMA SUPERPAVE, 19.0MM FOR BASE, PG 64-22, LEVEL 2 (FOR SLOT BACKFILL, INCIDENTAL TO CURB AND GUTTER)
- (I) 9" PLAIN CONCRETE
- (J) 6" ASTM C-33 FINE AGGREGATE CONCRETE SAND



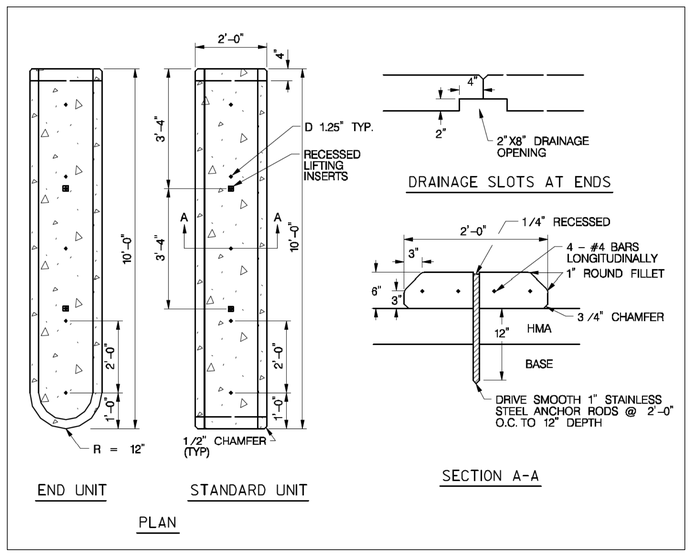
E. MIDDLE LN TYPICAL SECTION

NOT TO SCALE



N. WASHINGTON ST TYPICAL SECTION

NOT TO SCALE



PRECAST CONCRETE CURB DETAIL

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NO.	DESCRIPTION OF REVISION	P.E. INITIAL	DATE	DPW	DATE

APPROVAL OF REVISIONS AFTER INTIAL PLAN APPROVAL

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TYPICAL SECTIONS AND DETAILS

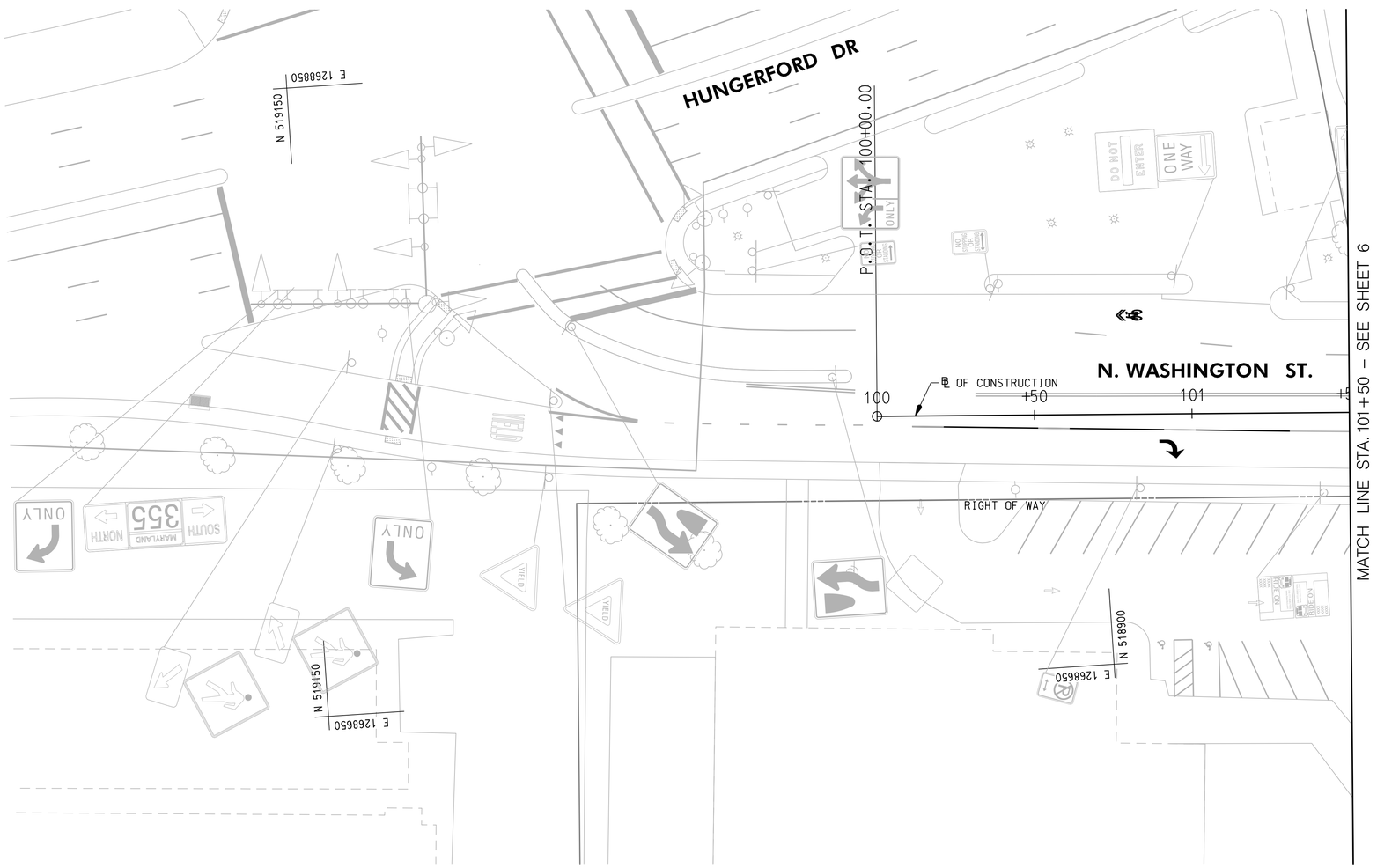
WASHINGTON STREET AND EAST MIDDLE LANE ROAD DIET PROJECT
City of Rockville, Maryland

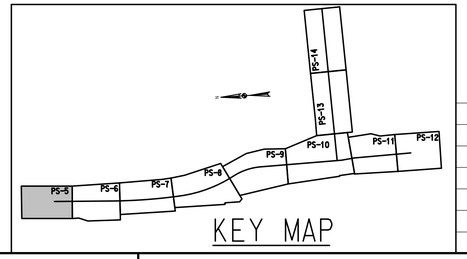
DATE SUBMITTED: OCTOBER 2021
IFB XX-XX

SCALE NOT TO SCALE

SHEET NO. 3 OF 14

FILE #





NO.	DESCRIPTION OF REVISION	P.E. INITIAL	DATE	DPW	DATE

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CHIEF, CONSTRUCTION MANAGEMENT
PLAN APPROVAL DATE

WASHINGTON STREET AND EAST MIDDLE LANE
ROAD DIET PROJECT

City of Rockville, Maryland

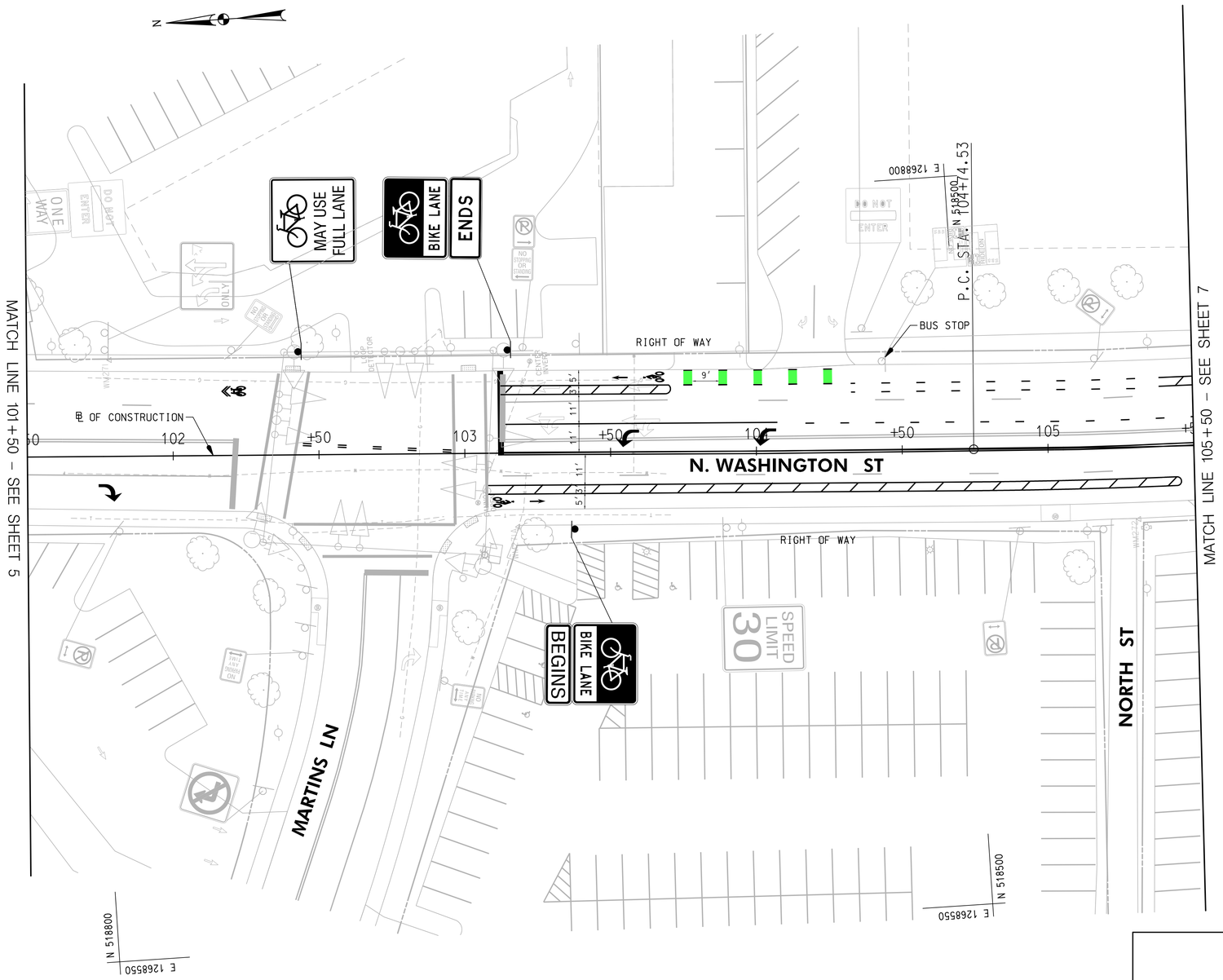
DATE SUBMITTED:
OCTOBER 2021

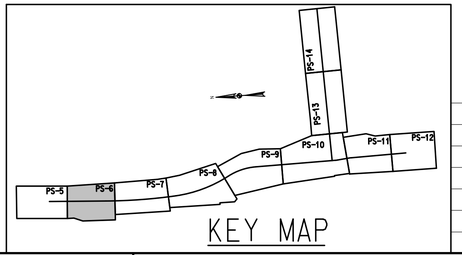
IFB XX-XX

SCALE
1"=20'

SHEET
NO. 5
OF 14

FILE #





KEY MAP

NO.	DESCRIPTION OF REVISION	P.E. INITIAL	DATE	DPW	DATE

APPROVAL OF REVISIONS AFTER INTIAL PLAN APPROVAL

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PLAN APPROVAL DATE

WASHINGTON STREET AND EAST MIDDLE LANE
ROAD DIET PROJECT

City of Rockville, Maryland

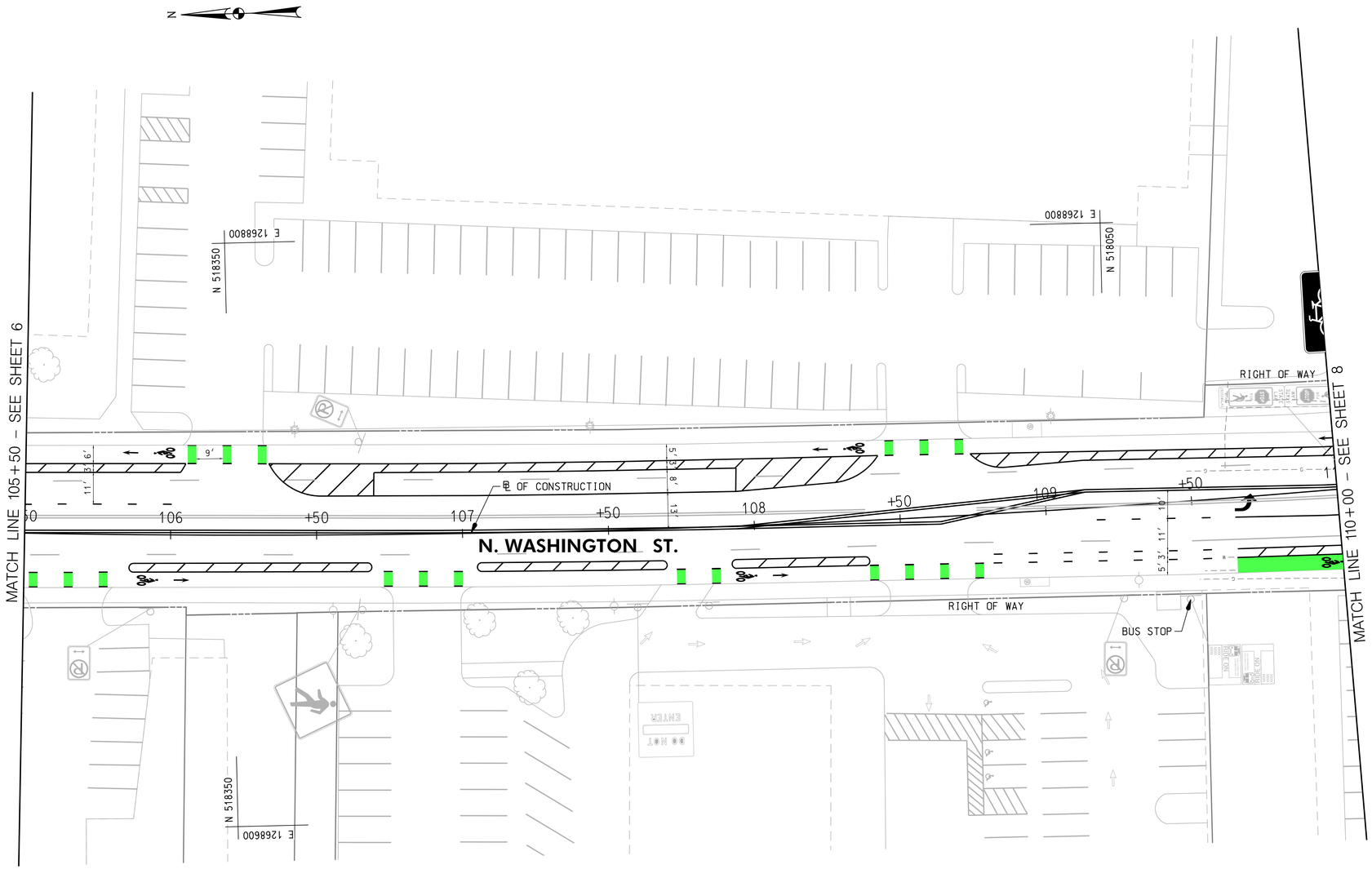
DATE SUBMITTED:
OCTOBER 2021

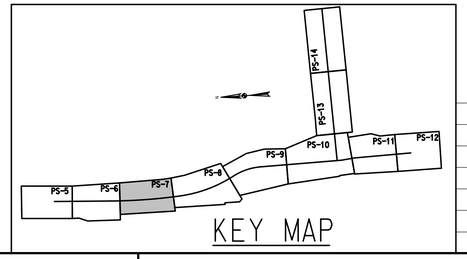
IFB XX-XX

SCALE
1"=20'

SHEET
NO. 6
OF 14

FILE #





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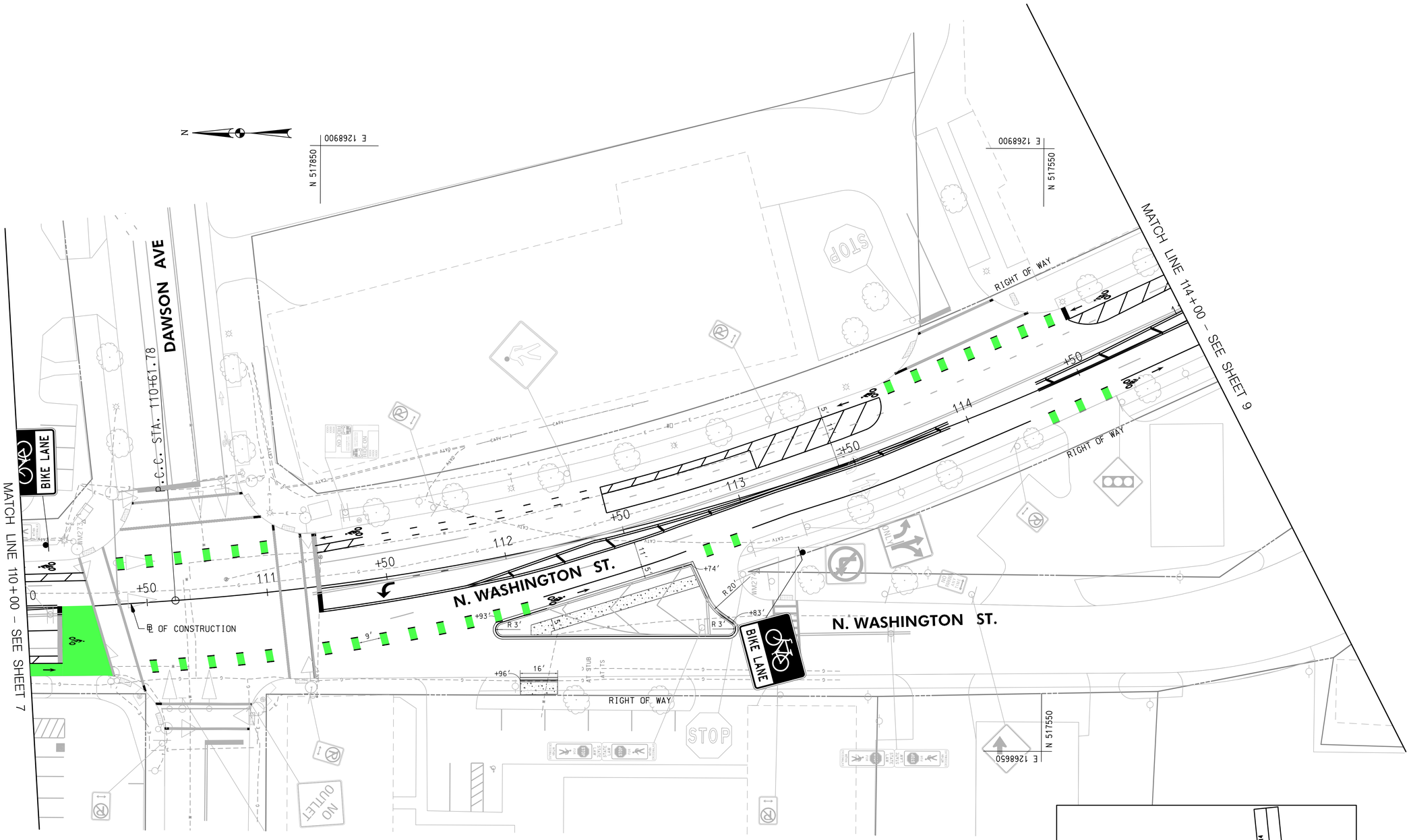
WASHINGTON STREET AND EAST MIDDLE LANE
ROAD DIET PROJECT
City of Rockville, Maryland

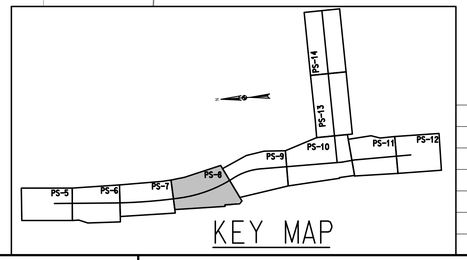
DATE SUBMITTED:
OCTOBER 2021
IFB XX-XX

SCALE
1"=20'

SHEET
NO. 7
OF 14

FILE #





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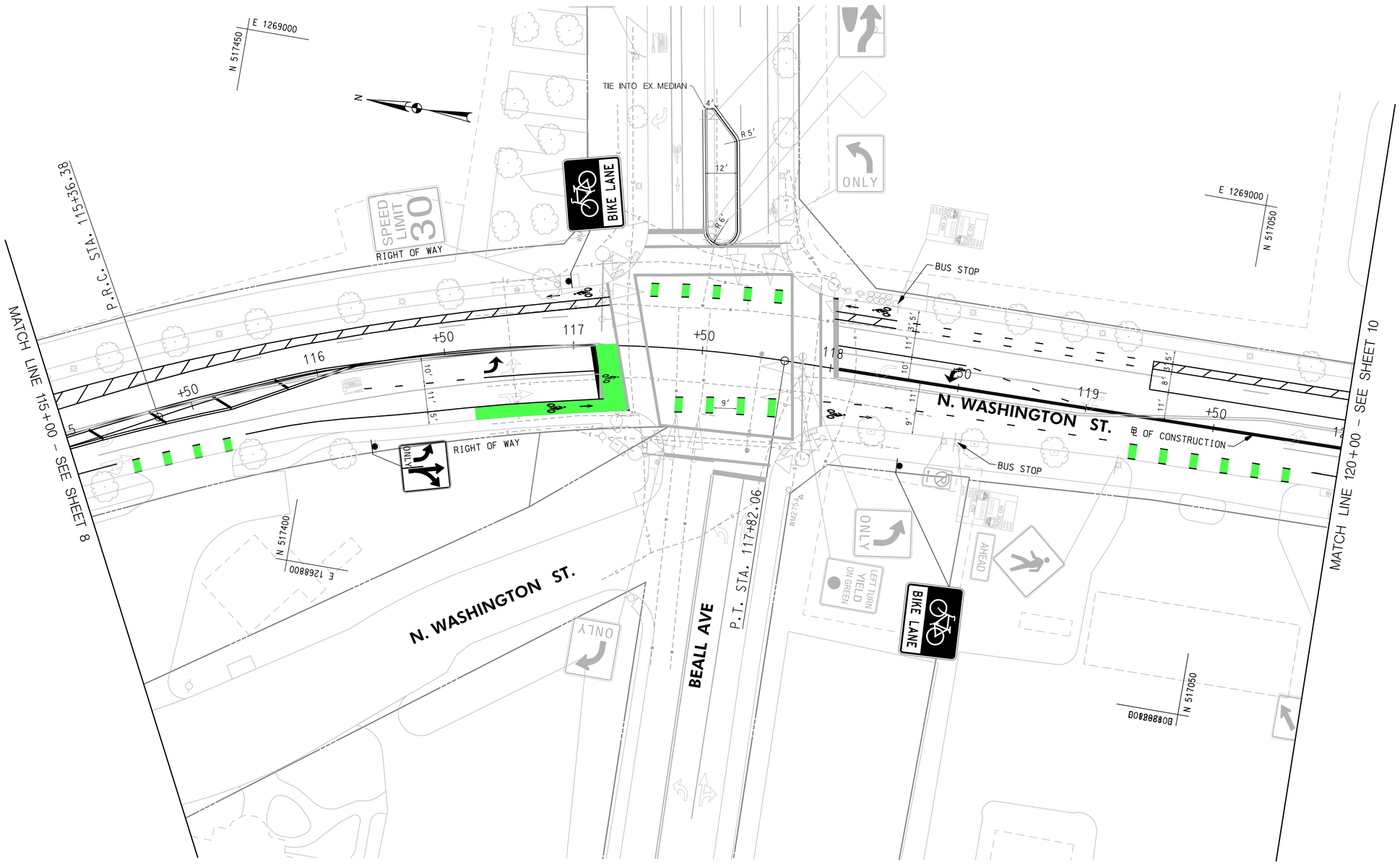
WASHINGTON STREET AND EAST MIDDLE LANE
ROAD DIET PROJECT
City of Rockville, Maryland

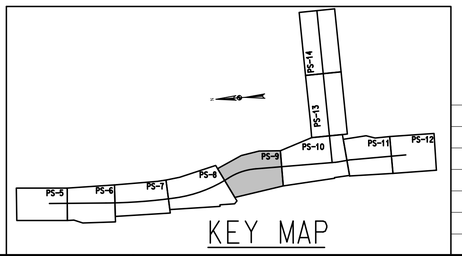
DATE SUBMITTED:
OCTOBER 2021
IFB XX-XX

SCALE
1"=20'

SHEET
NO. 8
OF 14

FILE #





KEY MAP

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APPROVAL OF REVISIONS AFTER INTIAL PLAN APPROVAL

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WASHINGTON STREET AND EAST MIDDLE LANE
ROAD DIET PROJECT

City of Rockville, Maryland

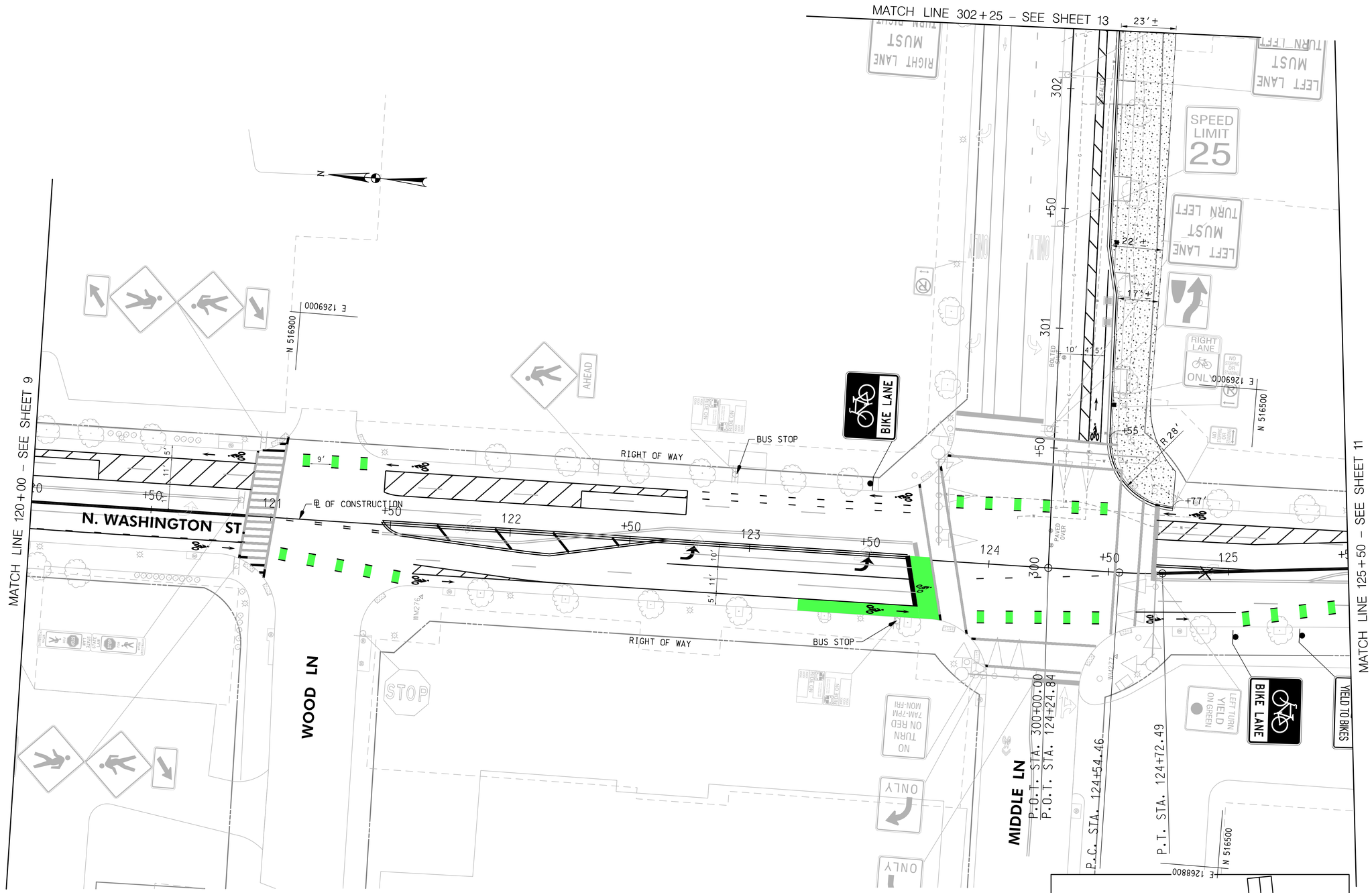
DATE SUBMITTED:
OCTOBER 2021

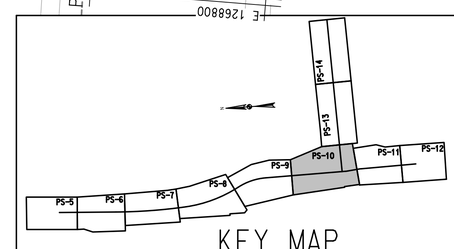
IFB XX-XX

SCALE
1"=20'

SHEET
NO. 9
OF 14

FILE #





KEY MAP

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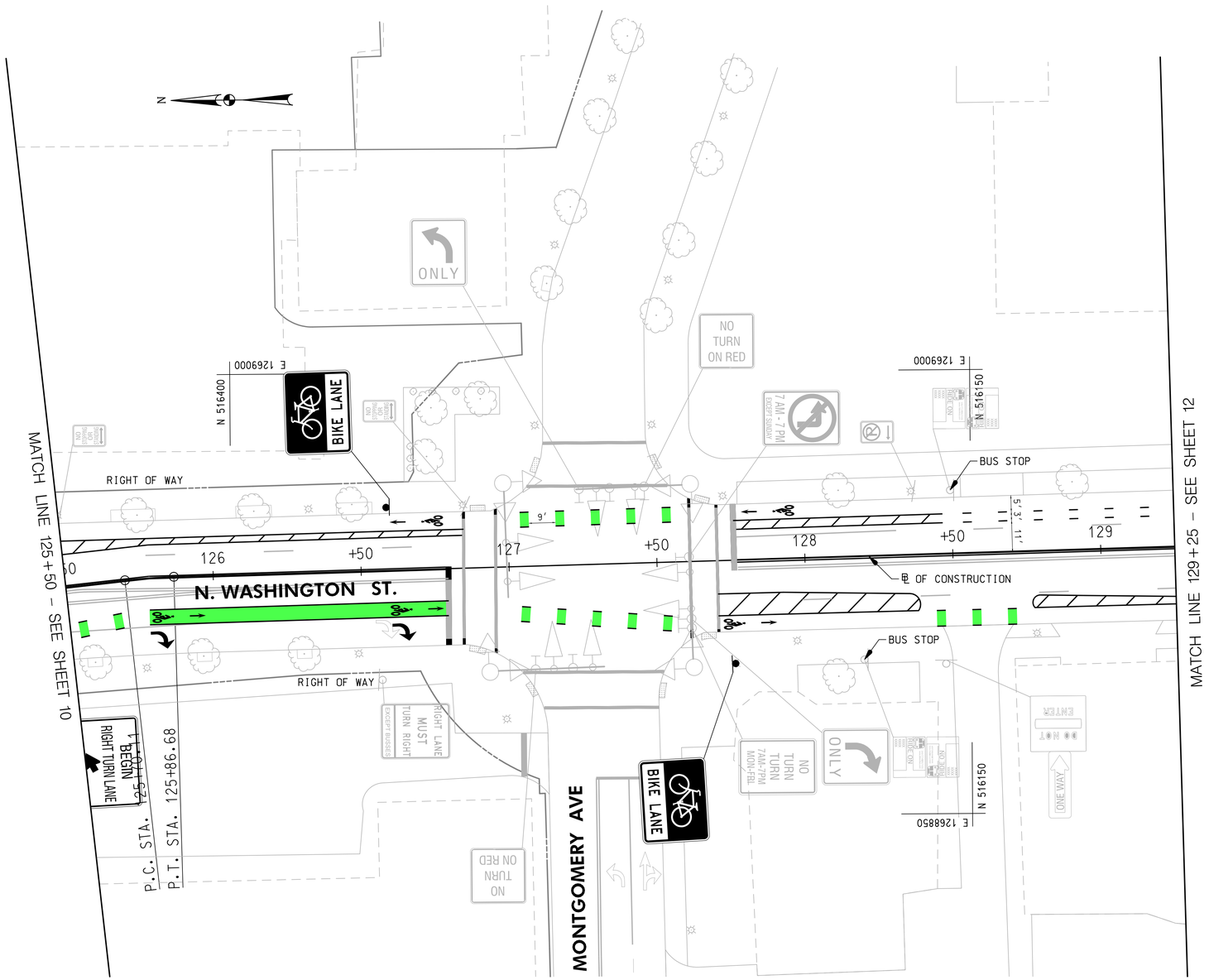
WASHINGTON STREET AND EAST MIDDLE LANE
ROAD DIET PROJECT
City of Rockville, Maryland

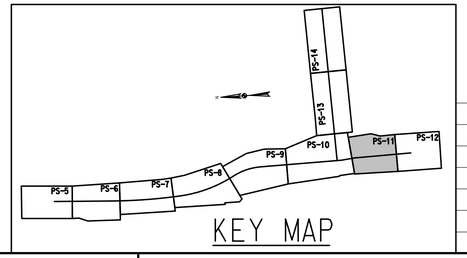
DATE SUBMITTED: OCTOBER 2021
IFB XX-XX

SCALE 1"=20'

SHEET NO. 10 OF 14

FILE #





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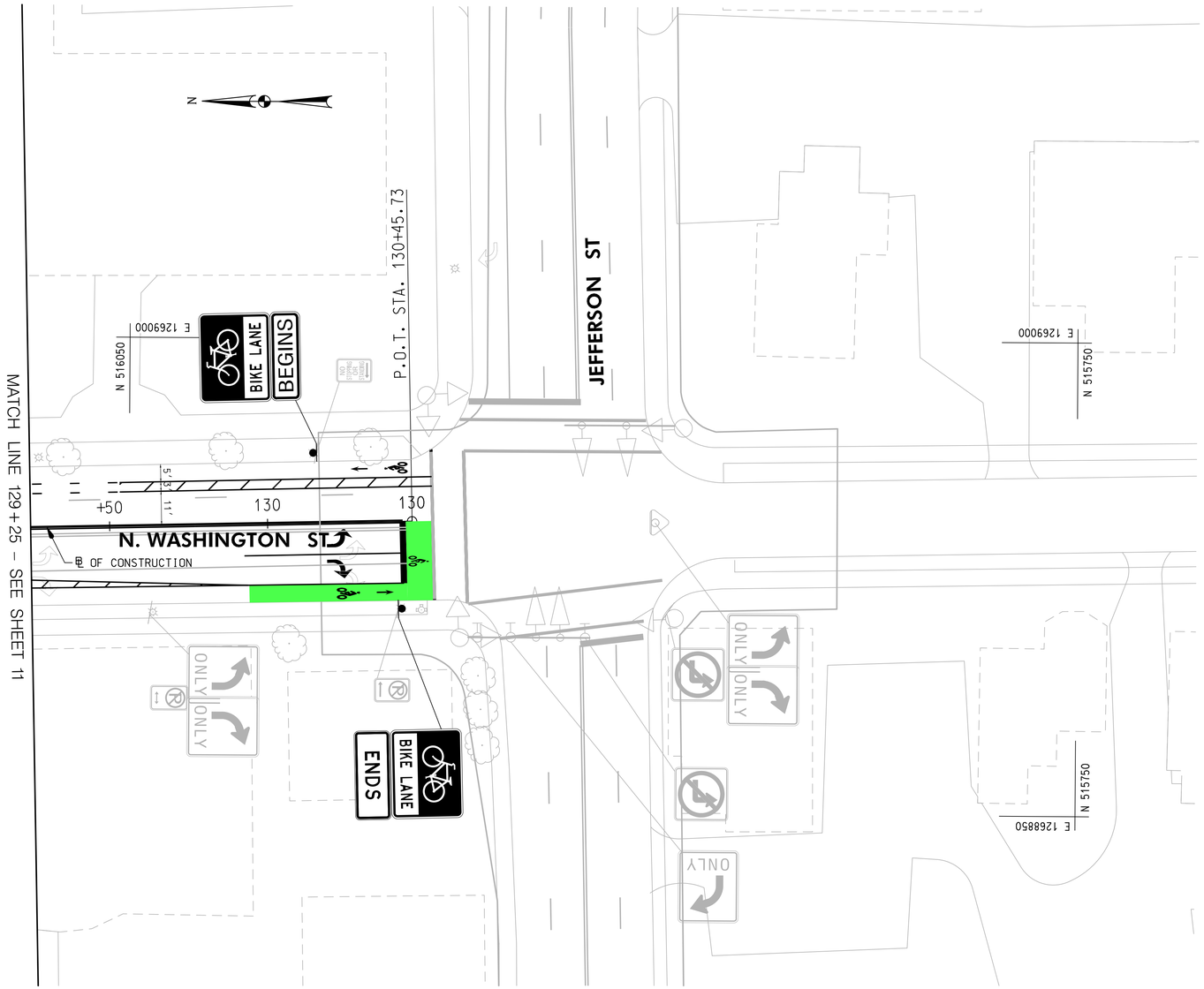
WASHINGTON STREET AND EAST MIDDLE LANE
ROAD DIET PROJECT
City of Rockville, Maryland

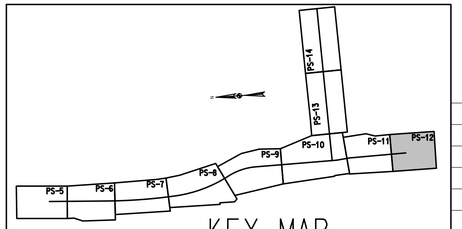
DATE SUBMITTED: OCTOBER 2021
IFB XX-XX

SCALE 1"=20'

SHEET NO. 11 OF 14

FILE #





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WASHINGTON STREET AND EAST MIDDLE LANE
ROAD DIET PROJECT

City of Rockville, Maryland

DATE SUBMITTED:
OCTOBER 2021

IFB XX-XX

SCALE
1"=20'

SHEET
NO. 12
OF 14

FILE #

MATCH LINE 302+25 – SEE SHEET 7

GIBBS ST

MARYLAND AVE

E. MIDDLE LN

N 516700

E 1269350

N 516700

E 1269600

N 516700

E 1269600

N 516500

BUS STOP

RIGHT OF WAY

℄ OF CONSTRUCTION

+50 303 +50 304 +50 305 +50 306 +50 307 +50

+33'

+53'

RIGHT OF WAY

BUS STOP

FIRE CONNECTION

CENTER OF INVERT

FIRE CONNECTION

BOLTED DIR. ONLY

ONE WAY

STATE LAW STOP FOR IN X-WALKS

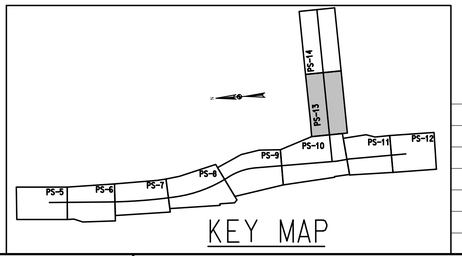
STATE LAW STOP FOR IN X-WALKS

RIGHT LANE ONLY

AHEAD

RIGHT LANE ONLY

MATCH LINE 307+50 – SEE SHEET 10



KEY MAP

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ROAD DIET PROJECT
City of Rockville, Maryland

DATE SUBMITTED:
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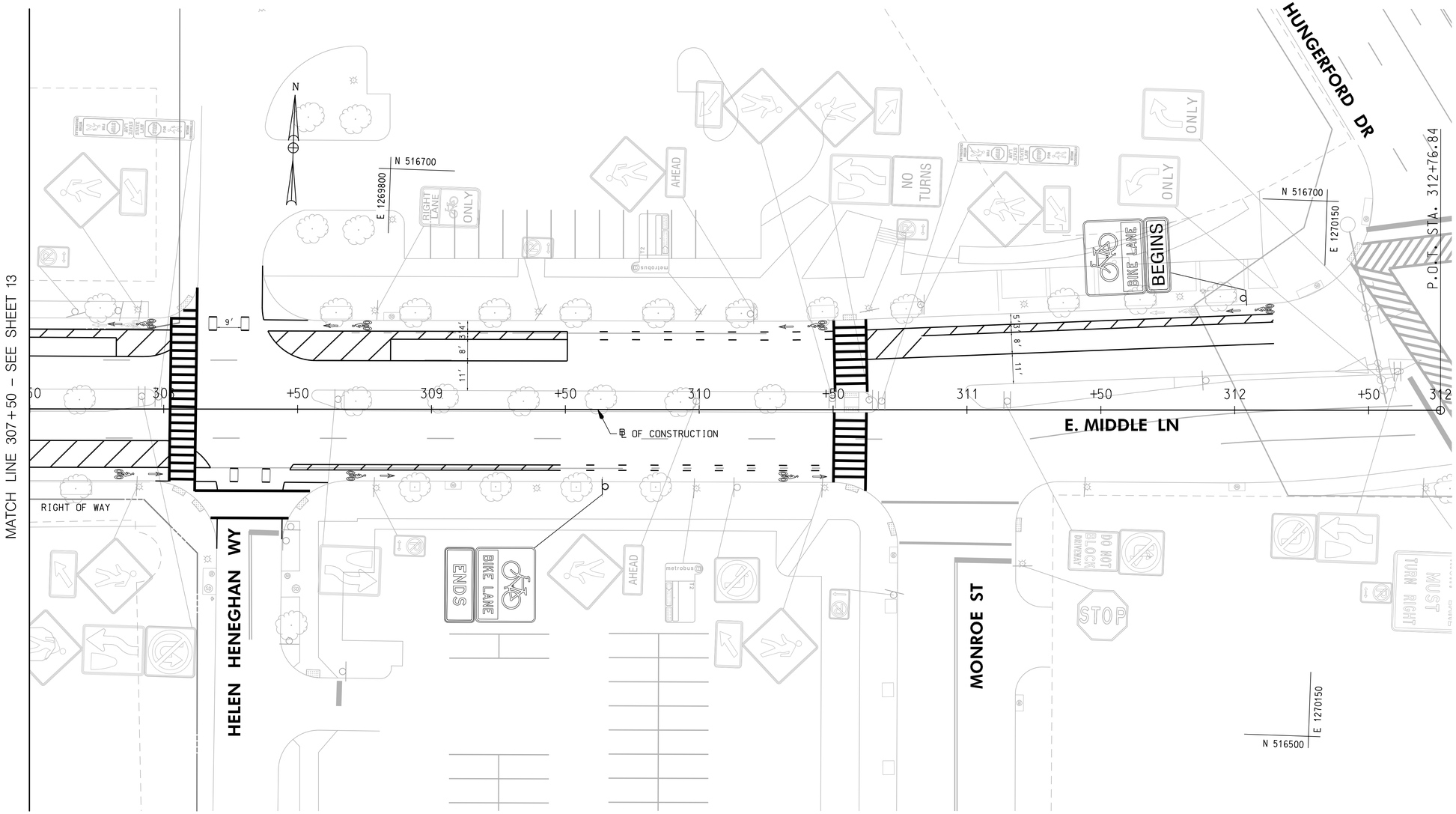
SCALE
1"=20'

SHEET
NO. 13
OF 14

FILE #



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OR 811
AT LEAST 48 HOURS
PRIOR TO EXCAVATION

NO.	DESCRIPTION OF REVISION	P.E. INITIAL	DATE	DPW	DATE

APPROVAL OF REVISIONS AFTER INTIAL PLAN APPROVAL

City of Rockville
Get Into It

DESIGNED _____
DRAFTED _____
CHECKED _____

DEPARTMENT OF PUBLIC WORKS
CITY OF
ROCKVILLE
111 MARYLAND AVE. ROCKVILLE, MARYLAND

DESIGN PLAN APPROVAL
DIRECTOR OF PUBLIC WORKS
PWK# _____ SCP# _____
SMP# _____ CIP# _____
PLAN APPROVAL DATE

AS BUILT PLAN APPROVAL
CHIEF, CONSTRUCTION MANAGEMENT
PLAN APPROVAL DATE

WASHINGTON STREET AND EAST MIDDLE LANE
ROAD DIET PROJECT
City of Rockville, Maryland

DATE SUBMITTED:
OCTOBER 2021
IFB XX-XX

SCALE
1"=20'

SHEET
NO. 14
OF 14

FILE #