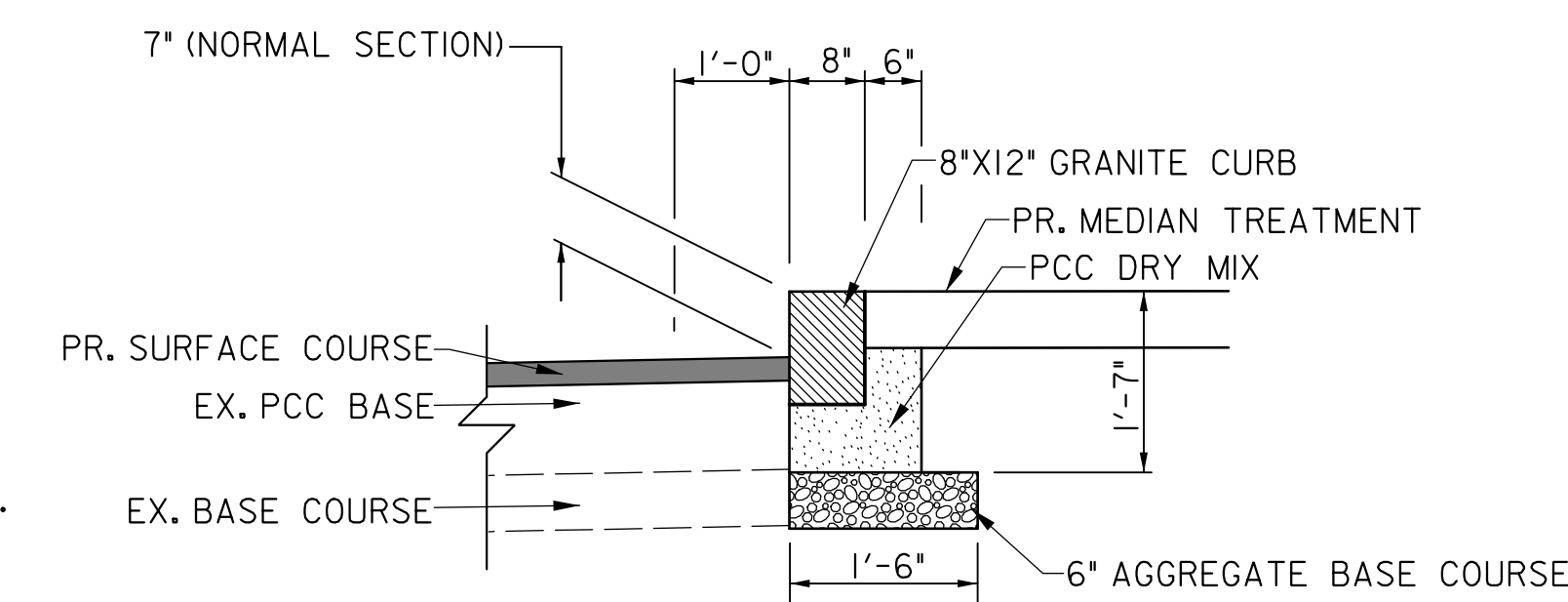


PAVEMENT NOTES

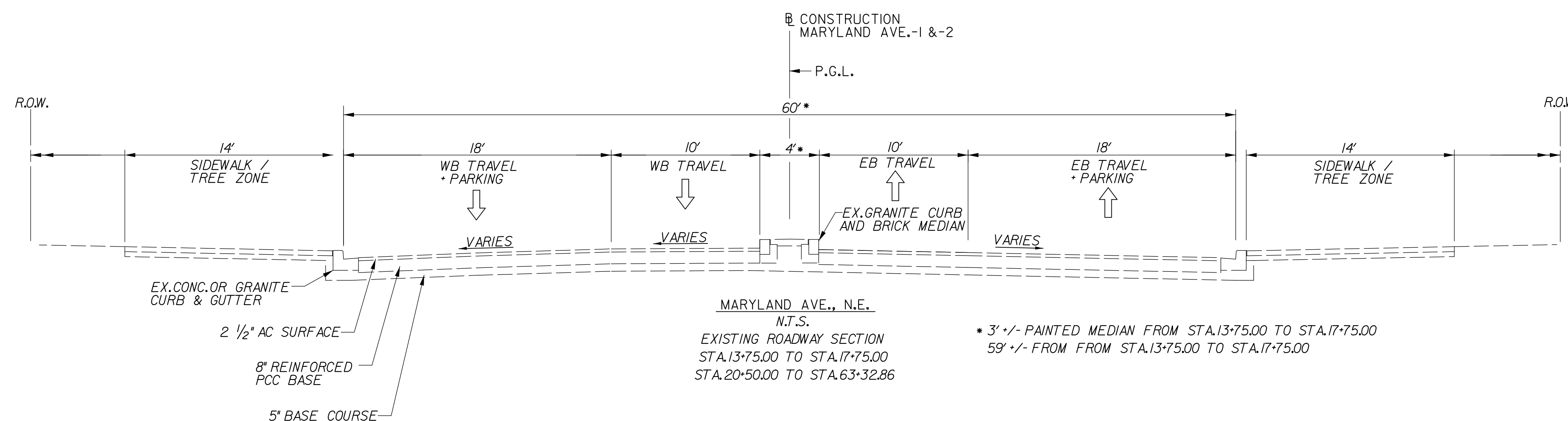
1. IN PAVEMENT RECONSTRUCTION AREAS, PROOF ROLLING OF THE EXPOSED SUBGRADE WILL BE REQUIRED PRIOR TO PLACEMENT OF AGGREGATE BASE MATERIALS. UNSTABLE ROADBED MATERIAL DETECTED DURING PROOF ROLLING SHALL BE REMOVED AND REPLACED WITH APPROVED AGGREGATE BASE MATERIAL. THE DEPTH OF UNDERCUT (IF REQUIRED) SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION (12" MAX.). THE AGGREGATE BASE MATERIAL SHALL BE COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY AASHTO T-180, METHOD D.
2. FOR SPACING AND DETAILS OF TIE RODS OR TIE ROD ASSEMBLIES, SEE DDOT STANDARD DRAWINGS NOS. 501.02, 501.03 AND 501.04.
3. A MINIMUM OF 2" SHALL BE MILLED ON ALL PAVEMENT TO BE RESURFACED REGARDLESS IF THE EXISTING PAVEMENT MATERIAL IS ASPHALTIC OR PCC. IN LOCATIONS WHERE EXISTING PCC BASE IS MORE THAN 2" BELOW THE TOP OF THE EXISTING ASPHALTIC SURFACE COURSE THE CONTRACTOR SHALL MILL TO THE TOP OF THE EXISTING PCC BASE. IF REQUIRED, ADDITIONAL PASSES WITH THE MILLING MACHINE WILL NOT BE MEASURED FOR PAYMENT AND SHALL BE CONSIDERED INCIDENTAL TO THE PAVEMENT PROFILING (MILLING) BID ITEM.



DETAIL A
NOT TO SCALE

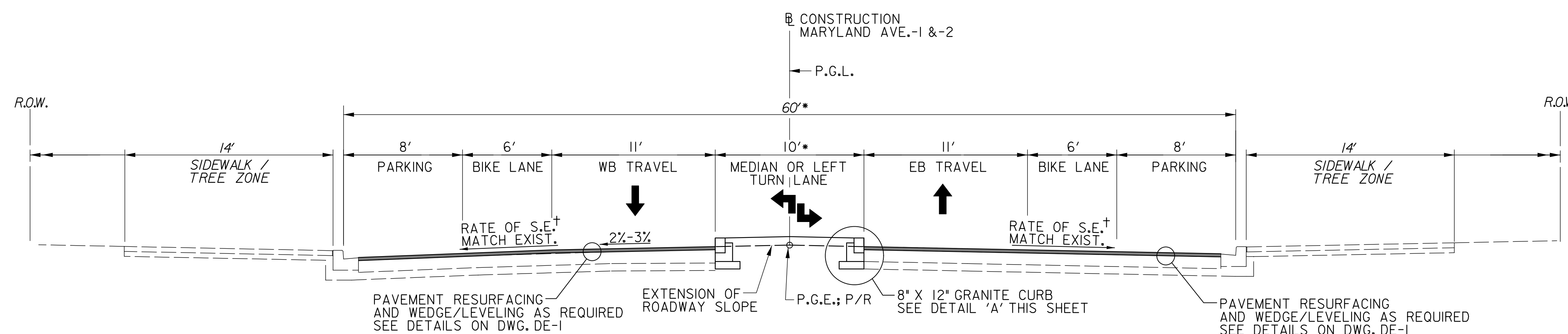
CURB AND GUTTER NOTES

FOR 8" x 12" GRANITE CURB SETTING,
SEE DDOT STANDARD DRAWING NO. 606.02



MARYLAND AVE., N.E.
N.T.S.
EXISTING ROADWAY SECTION
STA.13+75.00 TO STA.17+75.00
STA.20+50.00 TO STA.63+32.86

* 3' +/- PAINTED MEDIAN FROM STA.13+75.00 TO STA.17+75.00
59' +/- FROM FROM STA.13+75.00 TO STA.17+75.00



MARYLAND AVE., N.E.
N.T.S.
PROPOSED ROADWAY SECTION
STA. 13+75.00 TO STA. 17+75.00
STA. 23+75.00 TO STA. 63+32.86

* 9' +/- PAINTED MEDIAN FROM STA. 13+75.00 TO STA. 17+75.00
59' +/- FROM FROM STA. 13+75.00 TO STA. 17+75.00

† SEE SUPERELEVATION CHARTS ON DWG. SE-1 & SE-2

ANTICIPATED WEDGE/LEVELING LOCATIONS	
STA. 23+75.00	TO STA. 63+32.86
WEDGE/LEVELING SHALL BE USED FOR PROFILE AND CROSS SLOPE ADJUSTMENTS ON MARYLAND AVE., N.E.	

GENERAL NOTES

1. TYPICAL SECTION NOT SHOWN FROM FROM STA. 9+84.59 TO STA. 13+75.00. CONTRACTOR SHALL PERFORM PAVEMENT RESURFACING AND WEDGE/LEVELING IN THIS AREA PER THE PAVEMENT DETAILS ON DWG. DE-1.

INTERMEDIATE (65%) SUBMITTAL

TS-1

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

MARYLAND AVENUE, N.E.
CORRIDOR MULTI-MODAL SAFETY AND ACCESS PROJECT
FROM 2ND STREET N.E. TO 14TH STREET N.E.

TYPICAL SECTIONS
MARYLAND AVENUE, N.E.

PROJECT ENG. NZE
DESIGNED BY JCS
CHECKED BY JWS
DRAWN BY EBB
PROJECT MGR. JWS
DIVISION CHIEF
DATE DECEMBER 13, 2016
FILE
SHEET 33 OF 321

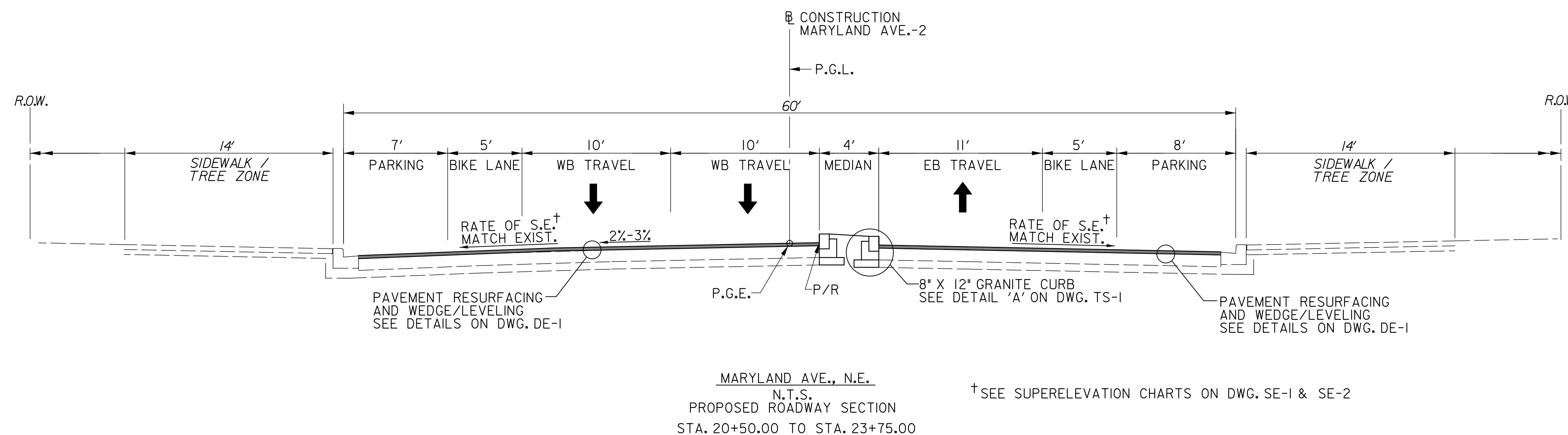
JMT
JOHNSON, MIRMIRAN & THOMPSON
Engineering A Brighter Future®
72 Loveton Circle Baltimore, Maryland 21152-0949

NO.	DESCRIPTION	NAME	DATE
	INTERMEDIATE (65%) SUBMITTAL		12-13-2016
REVISIONS			

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
6	D.C.	STP-8888(479)	34	321

PAVEMENT NOTES

1. IN PAVEMENT RECONSTRUCTION AREAS, PROOF ROLLING OF THE EXPOSED SUBGRADE WILL BE REQUIRED PRIOR TO PLACEMENT OF AGGREGATE BASE MATERIALS. UNSTABLE ROADBED MATERIAL DETECTED DURING PROOF ROLLING SHALL BE REMOVED AND REPLACED WITH APPROVED AGGREGATE BASE MATERIAL. THE DEPTH OF UNDERCUT (IF REQUIRED) SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION (12" MAX.). THE AGGREGATE BASE MATERIAL SHALL BE COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY AASHTO T-180, METHOD D.
2. FOR SPACING AND DETAILS OF TIE RODS OR TIE ROD ASSEMBLIES, SEE DDOT STANDARD DRAWINGS NOS. 501.02, 501.03 AND 501.04.
3. A MINIMUM OF 2" SHALL BE MILLED ON ALL PAVEMENT TO BE RESURFACED REGARDLESS IF THE EXISTING PAVEMENT MATERIAL IS ASPHALTIC OR PCC. IN LOCATIONS WHERE EXISTING PCC BASE IS MORE THAN 2" BELOW THE TOP OF THE EXISTING ASPHALTIC SURFACE COURSE THE CONTRACTOR SHALL MILL TO THE TOP OF THE EXISTING PCC BASE. IF REQUIRED, ADDITIONAL PASSES WITH THE MILLING MACHINE WILL NOT BE MEASURED FOR PAYMENT AND SHALL BE CONSIDERED INCIDENTAL TO THE PAVEMENT PROFILING (MILLING) BID ITEM.



ANTICIPATED WEDGE/LEVELING LOCATIONS
STA. 20+50.00 TO STA. 23+75.00
WEDGE/LEVELING SHALL BE USED FOR PROFILE AND CROSS SLOPE ADJUSTMENTS ON MARYLAND AVE., N.E.

INTERMEDIATE (65%) SUBMITTAL TS-2

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

MARYLAND AVENUE, N.E.
CORRIDOR MULTI-MODAL SAFETY AND ACCESS PROJECT
FROM 2ND STREET N.E. TO 14TH STREET N.E.

PROJECT ENG. NZE
DESIGNED BY JCS
CHECKED BY JWS
DRAWN BY EBB
PROJECT MGR. JWS

DIVISION CHIEF

TYPICAL SECTIONS
MARYLAND AVENUE, N.E.

DATE DECEMBER 13, 2016

FILE

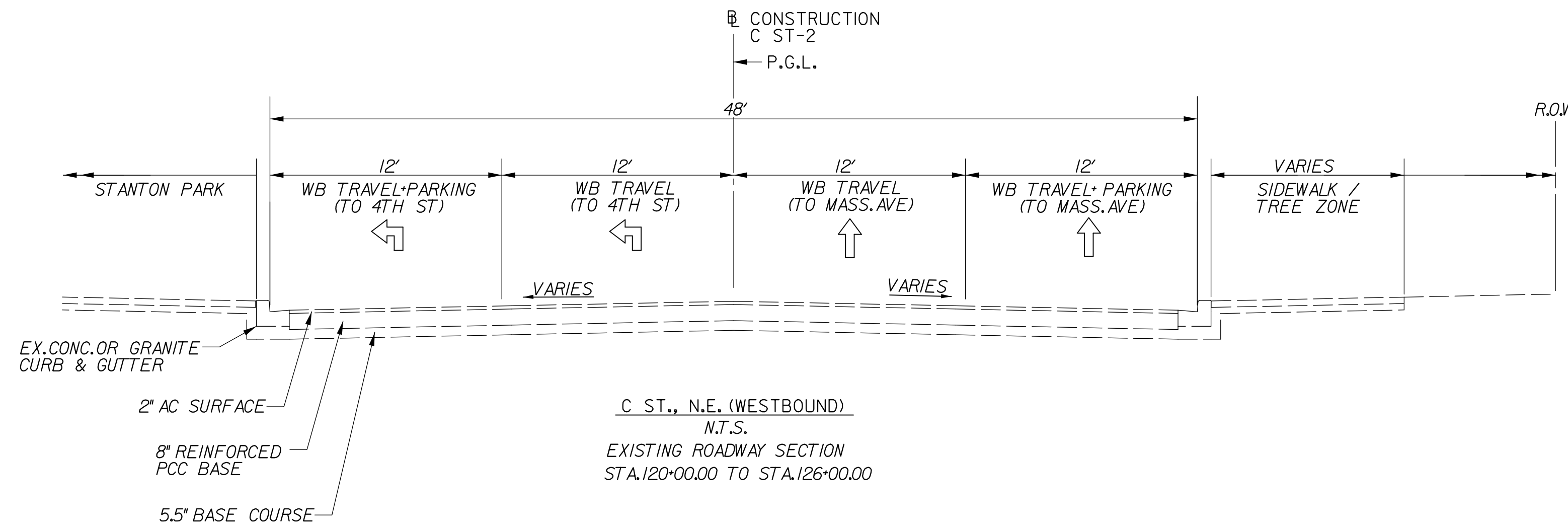
SHEET **34** OF **321**

 JOHNSON, MIRMIRAN & THOMPSON Engineering A Brighter Future® 72 Loveton Circle Baltimore, Maryland 21152-0949	NO.	DESCRIPTION	NAME	DATE
		INTERMEDIATE (65%) SUBMITTAL		12-13-2016
REVISIONS				

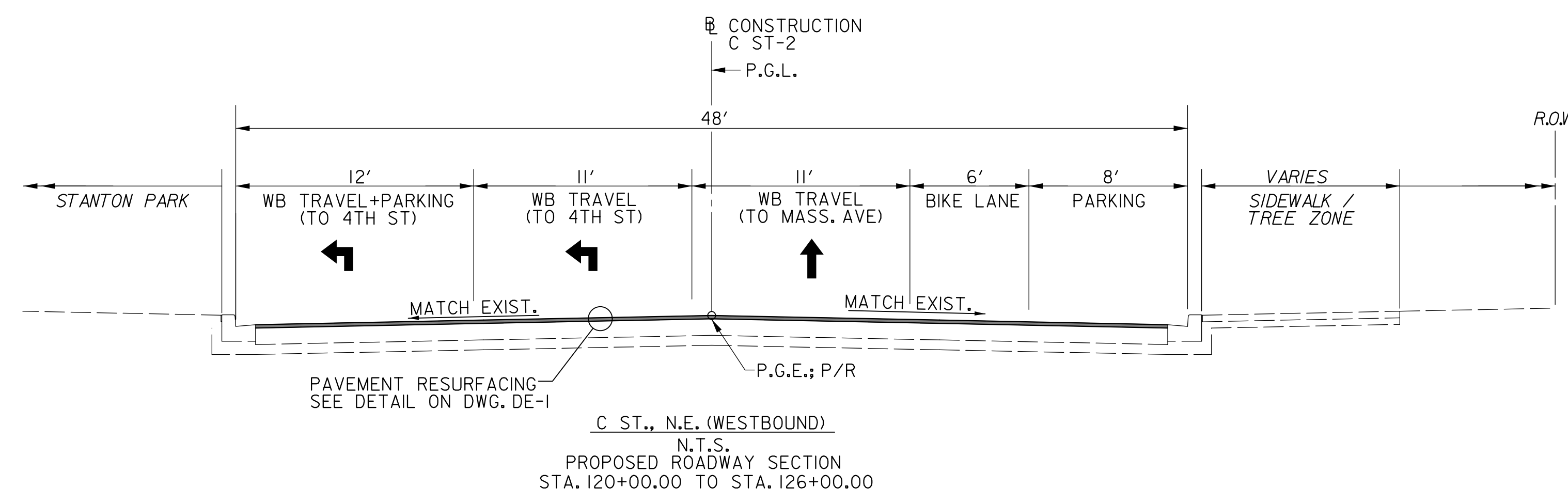
REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
6	D.C.	STP-8888(479)	35	321

PAVEMENT NOTES

1. IN PAVEMENT RECONSTRUCTION AREAS, PROOF ROLLING OF THE EXPOSED SUBGRADE WILL BE REQUIRED PRIOR TO PLACEMENT OF AGGREGATE BASE MATERIALS. UNSTABLE ROADBED MATERIAL DETECTED DURING PROOF ROLLING SHALL BE REMOVED AND REPLACED WITH APPROVED AGGREGATE BASE MATERIAL. THE DEPTH OF UNDERCUT (IF REQUIRED) SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION (12" MAX.). THE AGGREGATE BASE MATERIAL SHALL BE COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY AASHTO T-180, METHOD D.
2. FOR SPACING AND DETAILS OF TIE RODS OR TIE ROD ASSEMBLIES, SEE DDOT STANDARD DRAWINGS NOS. 501.02, 501.03 AND 501.04.
3. A MINIMUM OF 2" SHALL BE MILLED ON ALL PAVEMENT TO BE RESURFACED REGARDLESS IF THE EXISTING PAVEMENT MATERIAL IS ASPHALTIC OR PCC. IN LOCATIONS WHERE EXISTING PCC BASE IS MORE THAN 2" BELOW THE TOP OF THE EXISTING ASPHALTIC SURFACE COURSE THE CONTRACTOR SHALL MILL TO THE TOP OF THE EXISTING PCC BASE. IF REQUIRED, ADDITIONAL PASSES WITH THE MILLING MACHINE WILL NOT BE MEASURED FOR PAYMENT AND SHALL BE CONSIDERED INCIDENTAL TO THE PAVEMENT PROFILING (MILLING) BID ITEM.




C ST., N.E. (WESTBOUND)
N.T.S.
EXISTING ROADWAY SECTION
STA. 120+00.00 TO STA. 126+00.00



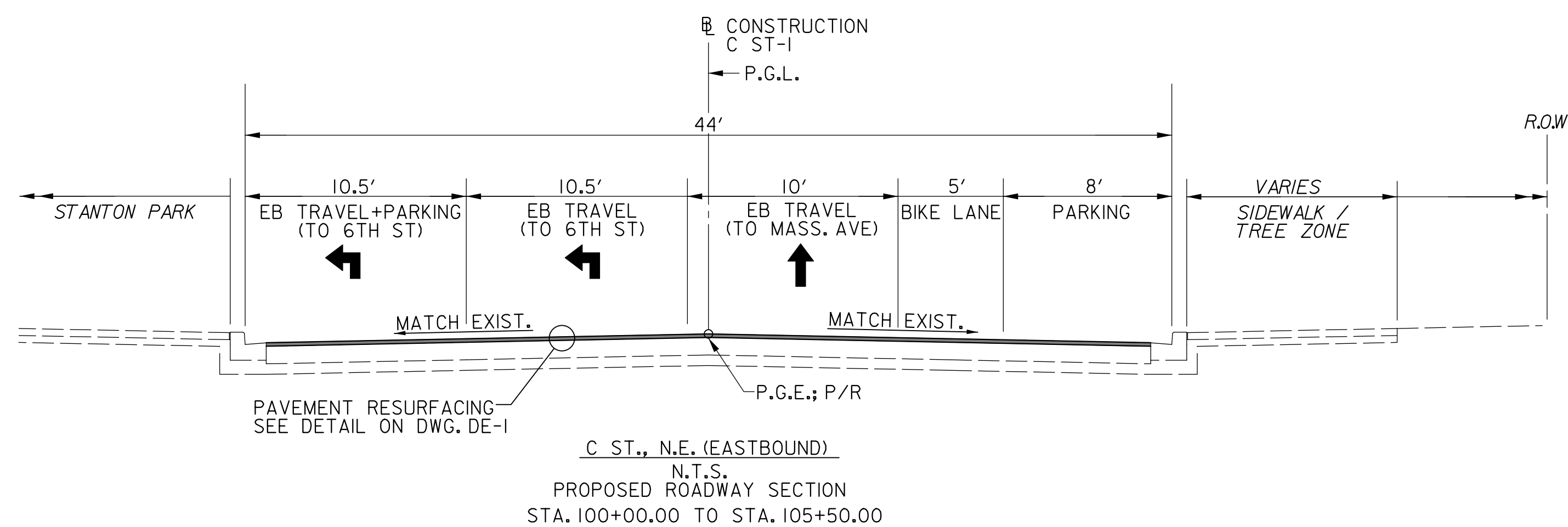
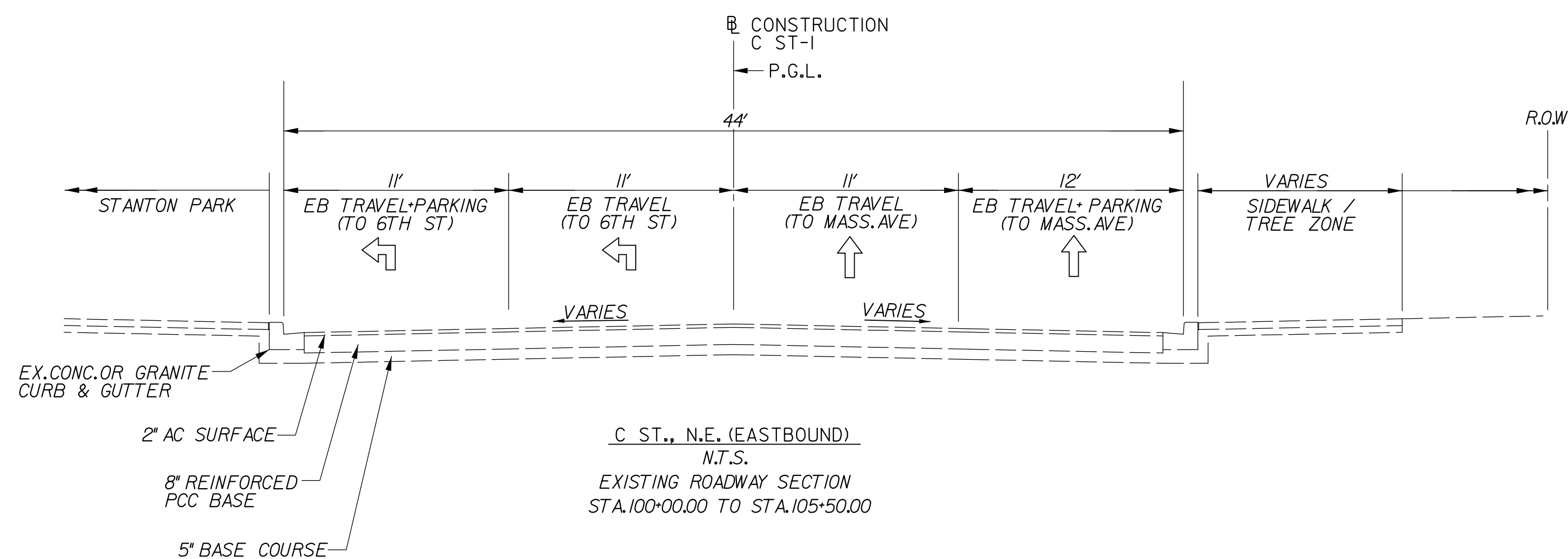
C ST., N.E. (WESTBOUND)
N.T.S.
PROPOSED ROADWAY SECTION
STA. 120+00.00 TO STA. 126+00.00

INTERMEDIATE (65%) SUBMITTAL TS-3

D.C. DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION PROJECT MANAGEMENT DIVISION	
MARYLAND AVENUE, N.E. CORRIDOR MULTI-MODAL SAFETY AND ACCESS PROJECT FROM 2ND STREET N.E. TO 14TH STREET N.E.	
TYPICAL SECTIONS C ST., N.E. WESTBOUND	
PROJECT ENG. <u>..NZE</u> DESIGNED BY <u>..JCS</u> CHECKED BY <u>..JWS</u> DRAWN BY <u>..EBB</u> PROJECT MGR. <u>..JWS</u>	DIVISION CHIEF DATE <u>DECEMBER 13 2016</u> FILE _____ SHEET 35 OF 321

 JOHNSON, MIRMIRAN & THOMPSON Engineering A Brighter Future® 72 Loveton Circle Baltimore, Maryland 21152-0949	NO.	DESCRIPTION	NAME	DATE
	1	INTERMEDIATE (65%) SUBMITTAL		12-13-2016
REVISIONS				

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
6	D.C.	STP-8888(479)	36	321



PAVEMENT NOTES

1. IN PAVEMENT RECONSTRUCTION AREAS, PROOF ROLLING OF THE EXPOSED SUBGRADE WILL BE REQUIRED PRIOR TO PLACEMENT OF AGGREGATE BASE MATERIALS. UNSTABLE ROADBED MATERIAL DETECTED DURING PROOF ROLLING SHALL BE REMOVED AND REPLACED WITH APPROVED AGGREGATE BASE MATERIAL. THE DEPTH OF UNDERCUT (IF REQUIRED) SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION (12" MAX.). THE AGGREGATE BASE MATERIAL SHALL BE COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY AASHTO T-180, METHOD D.
2. FOR SPACING AND DETAILS OF TIE RODS OR TIE ROD ASSEMBLIES, SEE DDOT STANDARD DRAWINGS NOS. 501.02, 501.03 AND 501.04.
3. A MINIMUM OF 2" SHALL BE MILLED ON ALL PAVEMENT TO BE RESURFACED REGARDLESS IF THE EXISTING PAVEMENT MATERIAL IS ASPHALTIC OR PCC. IN LOCATIONS WHERE EXISTING PCC BASE IS MORE THAN 2" BELOW THE TOP OF THE EXISTING ASPHALTIC SURFACE COURSE THE CONTRACTOR SHALL MILL TO THE TOP OF THE EXISTING PCC BASE. IF REQUIRED, ADDITIONAL PASSES WITH THE MILLING MACHINE WILL NOT BE MEASURED FOR PAYMENT AND SHALL BE CONSIDERED INCIDENTAL TO THE PAVEMENT PROFILING (MILLING) BID ITEM.

INTERMEDIATE (65%) SUBMITTAL TS-4

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

MARYLAND AVENUE, N.E.
CORRIDOR MULTI-MODAL SAFETY AND ACCESS PROJECT
FROM 2ND STREET N.E. TO 14TH STREET N.E.

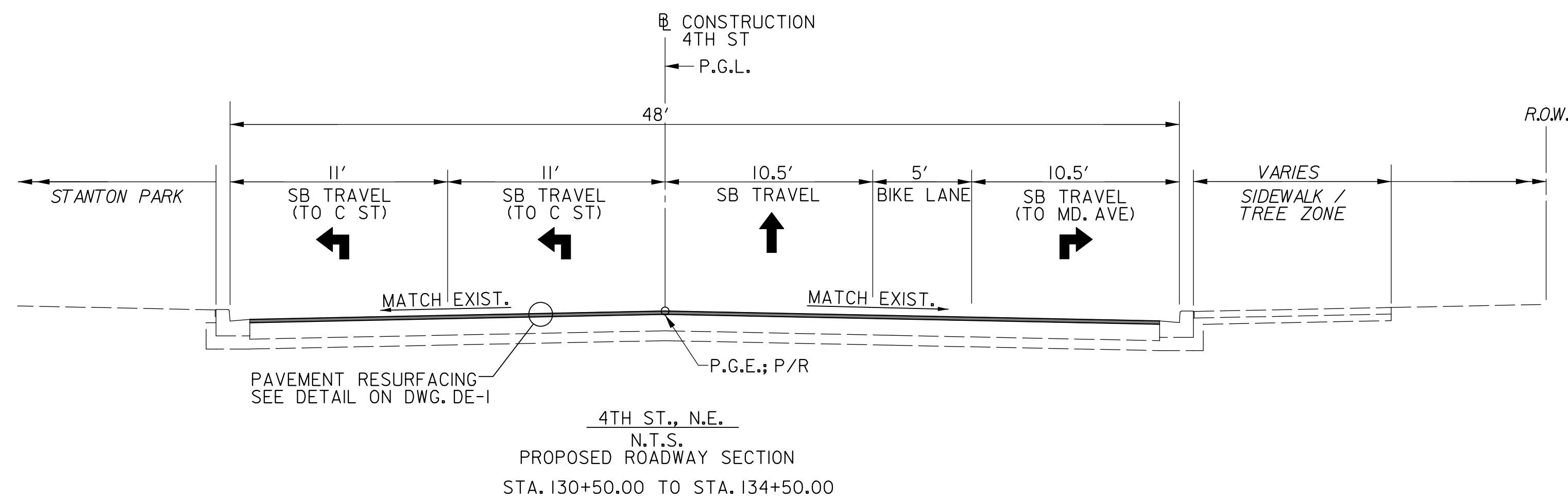
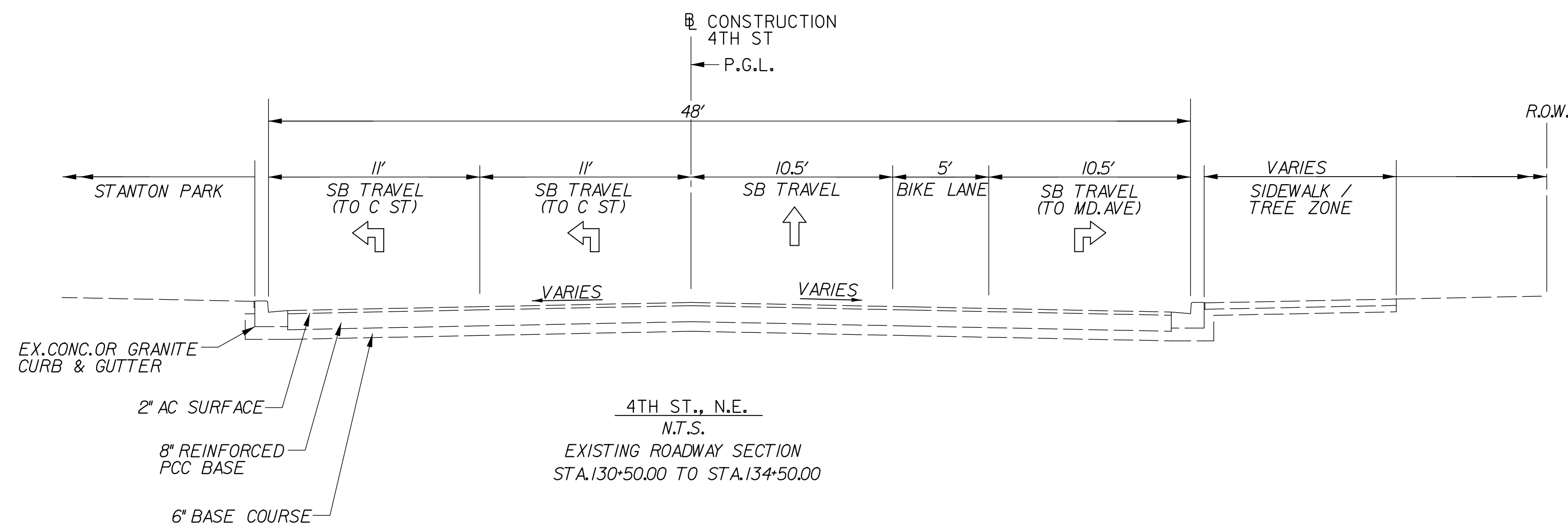
TYPICAL SECTIONS
C ST., N.E. EASTBOUND

PROJECT ENG. NZE
DESIGNED BY JCS
CHECKED BY JWS
DRAWN BY EBB
PROJECT MGR. JWS
DIVISION CHIEF
DATE DECEMBER 13, 2016
FILE
SHEET 36 OF 321



NO.	DESCRIPTION	NAME	DATE
	INTERMEDIATE (65%) SUBMITTAL		12-13-2016
	REVISIONS		

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
6	D.C.	STP-8888(479)	37	321



PAVEMENT NOTES

1. IN PAVEMENT RECONSTRUCTION AREAS, PROOF ROLLING OF THE EXPOSED SUBGRADE WILL BE REQUIRED PRIOR TO PLACEMENT OF AGGREGATE BASE MATERIALS. UNSTABLE ROADBED MATERIAL DETECTED DURING PROOF ROLLING SHALL BE REMOVED AND REPLACED WITH APPROVED AGGREGATE BASE MATERIAL. THE DEPTH OF UNDERCUT (IF REQUIRED) SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION (12' MAX.). THE AGGREGATE BASE MATERIAL SHALL BE COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY AASHTO T-180, METHOD D.
2. FOR SPACING AND DETAILS OF TIE RODS OR TIE ROD ASSEMBLIES, SEE DDOT STANDARD DRAWINGS NOS. 501.02, 501.03 AND 501.04.
3. A MINIMUM OF 2" SHALL BE MILLED ON ALL PAVEMENT TO BE RESURFACED REGARDLESS IF THE EXISTING PAVEMENT MATERIAL IS ASPHALTIC OR PCC. IN LOCATIONS WHERE EXISTING PCC BASE IS MORE THAN 2" BELOW THE TOP OF THE EXISTING ASPHALTIC SURFACE COURSE THE CONTRACTOR SHALL MILL TO THE TOP OF THE EXISTING PCC BASE. IF REQUIRED, ADDITIONAL PASSES WITH THE MILLING MACHINE WILL NOT BE MEASURED FOR PAYMENT AND SHALL BE CONSIDERED INCIDENTAL TO THE PAVEMENT PROFILING (MILLING) BID ITEM.

G:\SMD\120439_01_Maryland_Avenue\CADD\pht-X005.MDAVE.dgn
Monday, December 12, 2016 AT 04:03 PM \$PEN-TABLE\$

INTERMEDIATE (65%) SUBMITTAL

TS-5

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

MARYLAND AVENUE, N.E.
CORRIDOR MULTI-MODAL SAFETY AND ACCESS PROJECT
FROM 2ND STREET N.E. TO 14TH STREET N.E.

TYPICAL SECTIONS
4TH ST., N.E.

PROJECT ENG. NZE
DESIGNED BY JCS
CHECKED BY JWS
DRAWN BY EBB
PROJECT MGR. JWS

DIVISION CHIEF

DATE DECEMBER 13, 2016

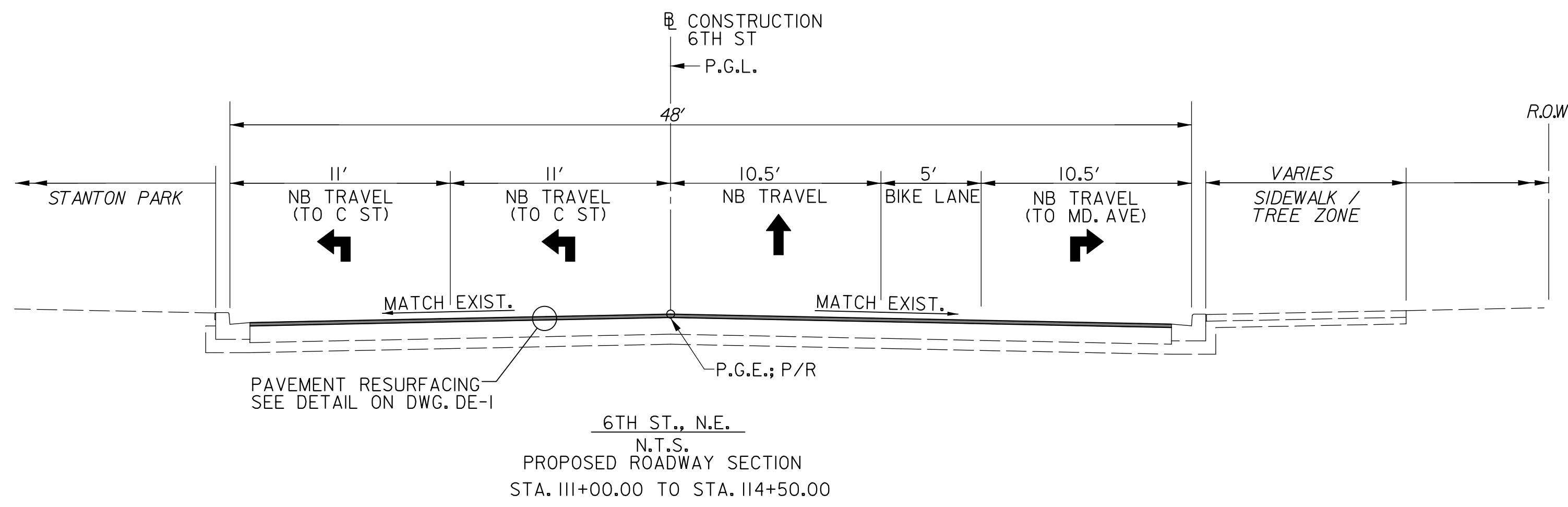
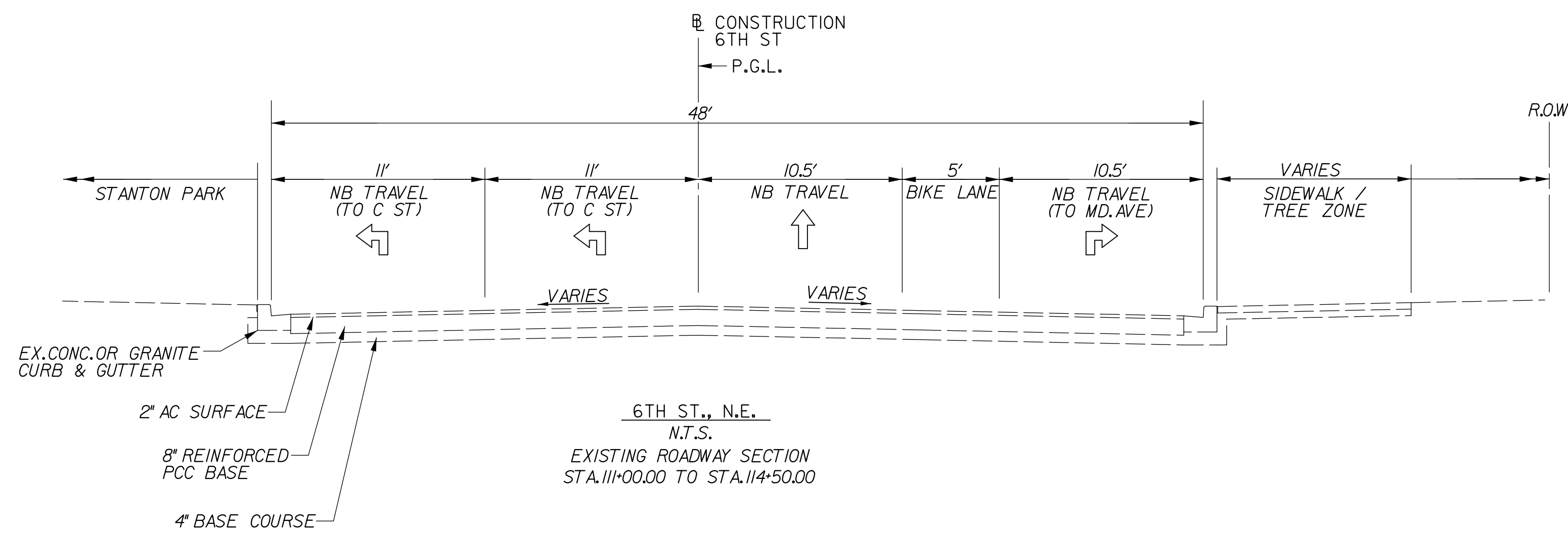
FILE

SHEET 37 OF 321



NO.	DESCRIPTION	NAME	DATE
	INTERMEDIATE (65%) SUBMITTAL		12-13-2016
REVISIONS			

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
6	D.C.	STP-8888(479)	38	321



PAVEMENT NOTES

1. IN PAVEMENT RECONSTRUCTION AREAS, PROOF ROLLING OF THE EXPOSED SUBGRADE WILL BE REQUIRED PRIOR TO PLACEMENT OF AGGREGATE BASE MATERIALS. UNSTABLE ROADBED MATERIAL DETECTED DURING PROOF ROLLING SHALL BE REMOVED AND REPLACED WITH APPROVED AGGREGATE BASE MATERIAL. THE DEPTH OF UNDERCUT (IF REQUIRED) SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION (12" MAX.). THE AGGREGATE BASE MATERIAL SHALL BE COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY AASHTO T-180, METHOD D.
2. FOR SPACING AND DETAILS OF TIE RODS OR TIE ROD ASSEMBLIES, SEE DDOT STANDARD DRAWINGS NOS. 501.02, 501.03 AND 501.04.
3. A MINIMUM OF 2" SHALL BE MILLED ON ALL PAVEMENT TO BE RESURFACED REGARDLESS IF THE EXISTING PAVEMENT MATERIAL IS ASPHALTIC OR PCC. IN LOCATIONS WHERE EXISTING PCC BASE IS MORE THAN 2" BELOW THE TOP OF THE EXISTING ASPHALTIC SURFACE COURSE THE CONTRACTOR SHALL MILL TO THE TOP OF THE EXISTING PCC BASE. IF REQUIRED, ADDITIONAL PASSES WITH THE MILLING MACHINE WILL NOT BE MEASURED FOR PAYMENT AND SHALL BE CONSIDERED INCIDENTAL TO THE PAVEMENT PROFILING (MILLING) BID ITEM.

INTERMEDIATE (65%) SUBMITTAL TS-6

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

MARYLAND AVENUE, N.E.
CORRIDOR MULTI-MODAL SAFETY AND ACCESS PROJECT
FROM 2ND STREET N.E. TO 14TH STREET N.E.

TYPICAL SECTIONS
6TH ST., N.E.

PROJECT ENG. NZE
DESIGNED BY JCS
CHECKED BY JWS
DRAWN BY EBB
PROJECT MGR. JWS

DIVISION CHIEF

DATE DECEMBER 13, 2016

FILE

SHEET **38** OF **321**



NO.	DESCRIPTION	NAME	DATE
	INTERMEDIATE (65%) SUBMITTAL		12-13-2016
	REVISIONS		

G:\SMD\120439_01_Maryland_Avenue\CADD\pht-X006_MDAVE.dgn
Monday, December 12, 2016 AT 04:03 PM \$PEN-TABLE\$