

VARIABLE CYCLE LENGTH								
	TRAFFIC SIGNAL INDICATIONS				PEDESTRIAN SIGNAL INDICATIONS		OFF PEAK TIME	WEEKEND TIME I & II
PHASE	4,5	6,7	1,2,3	8,9,10	P1 - P4	P5 - P8	SEC.	SEC.
A - ATLANTIC AVENUE SB LEAD LEFT	<-G	G	R	R	H	H	5-10	7-14
A - LEAD LEFT CHANGE	<-Y	G	R	R	H	H	3	3
A - LEAD LEFT RED	<-R	G	R	R	H	H	2	2
B - ATLANTIC AVENUE R.O.W.	<-R	G	G	R	H	H	58-39	54-33
B - ATLANTIC AVENUE CHANGE	<-R	Y	Y	R	H	H	3	3
B - ATLANTIC AVENUE CLEARANCE	<-R	R	R	R	H	H	3	3
C - OHIO AVENUE R.O.W.	<-R	R	R	G	H	H	20-34	22-36
C - OHIO AVENUE CHANGE	<-R	R	R	Y	H	H	3	3
C - OHIO AVENUE CLEARANCE	<-R	R	R	R	H	H	3	3
EMERGENCY/FLASH MODE	FY	FY	FY	FR	DARK	DARK		

PEDESTRIAN ACTUATION								
	TRAFFIC SIGNAL INDICATIONS				PEDESTRIAN SIGNAL INDICATIONS		OFF PEAK TIME	WEEKEND TIME I & II
PHASE	4,5	6,7	1,2,3	8,9,10	P1 - P4	P5 - P8	SEC.	SEC.
A - ATLANTIC AVENUE SB LEAD LEFT	<-G	G	R	R	H	H	10	14
A - LEAD LEFT CHANGE	<-Y	G	R	R	H	H	3	3
A - LEAD LEFT RED	<-R	G	R	R	H	H	2	2
B - ATLANTIC AVENUE R.O.W.	<-R	G	G	R	H	M	35	29
B - PEDESTRIAN CLEARANCE	<-R	G	G	R	H	FH	10	10
B - ATLANTIC AVENUE CHANGE	<-R	Y	Y	R	H	H	3	3
B - ATLANTIC AVENUE CLEARANCE	<-R	R	R	R	H	H	3	3
C - OHIO AVENUE R.O.W.	<-R	R	R	G	M	H	7	9
C - PEDESTRIAN CLEARANCE	<-R	R	R	G	FH	H	21	21
C - OHIO AVENUE CHANGE	<-R	R	R	Y	H	H	3	3
C - OHIO AVENUE CLEARANCE	<-R	R	R	R	H	H	3	3
EMERGENCY/FLASH MODE	FY	FY	FY	FR	DARK	DARK		

ATLANTIC AVENUE & OHIO AVENUE TRAFFIC SIGNAL TIMING SCHEDULE

NOTES

- PHASE "A" - ACTUATED
- PHASE "B" - ACTUATED
- PHASE "C" - ACTUATED

- MEMORY CIRCUIT - OFF
- MANUAL CONTROL - DISCONNECTED
- VEHICLE INTERVALS IS TO BE SET AT 2 SECONDS.
- CONTROLLER SHALL SKIP UNACTUATED PHASES AND SHALL REST IN PHASE "B" - GREEN
- PHASE "A" SHALL NEVER FOLLOW PHASE "B"
- RESET MEASURING SECONDS FOR OFF PEAK, 85 SECONDS FOR WEEKEND I, AND 9 SECONDS FOR WEEKEND II FROM THE BEGINNING OF YELLOW TO THE ATLANTIC AVENUE R.O.W. MOVEMENT AT THIS INTERSECTION TO THE BEGINNING OF YELLOW TO THE ATLANTIC AVENUE R.O.W. MOVEMENT AT THE INTERSECTION OF ATLANTIC AVENUE AND CHRISTOPHER COLUMBUS BOULEVARD.

HOURS OF OPERATION:

- OFF PEAK TIME - 5:00 AM MONDAY TO 4:00 PM FRIDAY.
- WEEKEND TIME I - 4:00 PM TO 9:00 PM FRIDAY AND 5:00 PM TO 10:00 PM SATURDAY.
- WEEKEND TIME II - 9:00 PM FRIDAY TO 5:00 PM SATURDAY AND FROM 10:00 PM SATURDAY TO 5:00 AM MONDAY

FLASH MODE	ATLANTIC AVENUE	OHIO AVENUE	PED HEADS
SIGNAL INDICATIONS	1 TO 7	8 TO 10	P1 TO P8
ATLANTIC AVENUE & OHIO AVENUE	FY	FR	DARK

FLASH MODE NOTES:

- FLASH MODE NOTES:
- THE TRANSITION INTO FLASH MODE SHALL BEGIN AT THE END OF PHASE B.
 - THE TRANSITION OUT OF FLASH MODE SHALL BEGIN AT THE BEGINNING OF PHASE B.

 REMINGTON & VERNICK ENGINEERS 845 NORTH MAIN STREET PLEASANTVILLE, NJ 08232 (609) 645-7110, FAX (609) 645-7076 WEB SITE ADDRESS : WWW.RVE.COM <small>Certification of Authorization: 24 GA 28003300</small> ~ENGINEERING EXCELLENCE~																																							
<p align="center"><i>[Signature]</i></p> DATE: 5/20/2024 / FRANK J. SENEY JR. NJ PROFESSIONAL ENGINEER LIC. No. 35321																																							
PRELIMINARY																																							
PLANS WHICH DO NOT BEAR AN EMBOSSED SEAL ARE NOT VALID																																							
ALL DOCUMENTS PREPARED BY REMINGTON & VERNICK ENGINEERS AND AFFILIATES ARE INSTRUMENTS OF SERVICE IN RESPECT OF THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON EXTENSIONS OF THE PROJECT OR ON ANY OTHER PROJECT. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY REMINGTON & VERNICK ENGINEERS AND AFFILIATES FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT OWNERS SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO REMINGTON & VERNICK ENGINEERS AND AFFILIATES. OWNER SHALL INDemnIFY AND HOLD HARMLESS REMINGTON & VERNICK ENGINEERS AND AFFILIATES FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING THEREFROM.																																							
			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="writing-mode: vertical-rl; transform: rotate(180deg);">NO.</th> <th style="writing-mode: vertical-rl; transform: rotate(180deg);">REVISION</th> <th style="writing-mode: vertical-rl; transform: rotate(180deg);">DATE</th> <th style="writing-mode: vertical-rl; transform: rotate(180deg);">BY/CHK</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	REVISION	DATE	BY/CHK																																
NO.	REVISION	DATE	BY/CHK																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%; text-align: center; vertical-align: top;"> ELECTRICAL TIMING PLAN - ATLANTIC & OHIO AVES. </td> <td style="width: 20%; text-align: center; vertical-align: top;">CITY OF ATLANTIC CITY</td> <td style="width: 20%; text-align: center; vertical-align: top;">ATLANTIC AVENUE ROAD DIET - PHASE 2B</td> <td style="width: 20%; text-align: center; vertical-align: top;">CITY OF ATLANTIC CITY</td> </tr> <tr> <td colspan="2" style="text-align: center; vertical-align: bottom;">ATLANTIC COUNTY</td> <td colspan="2" style="text-align: center; vertical-align: bottom;">NEW JERSEY</td> </tr> </table>				ELECTRICAL TIMING PLAN - ATLANTIC & OHIO AVES.	CITY OF ATLANTIC CITY	ATLANTIC AVENUE ROAD DIET - PHASE 2B	CITY OF ATLANTIC CITY	ATLANTIC COUNTY		NEW JERSEY																													
ELECTRICAL TIMING PLAN - ATLANTIC & OHIO AVES.	CITY OF ATLANTIC CITY	ATLANTIC AVENUE ROAD DIET - PHASE 2B	CITY OF ATLANTIC CITY																																				
ATLANTIC COUNTY		NEW JERSEY																																					
DRAWN BY: C.F.C.	DESIGN BY: T.J.M.	CHECKED BY: D.K.	SCALE: AS NOTED																																				
DATE: 6-3-2023		SHEET NO.: 25 of 46																																					
JOB NO.: 01-02-U-016																																							