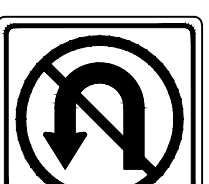





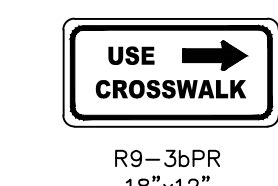
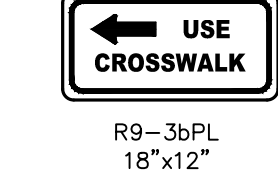



NOTES:

1. THE LOCATIONS OF TRAFFIC POLES AND SIGNALS ARE EXACT AS SHOWN IN THE CONTRACT DOCUMENTS. ANY CHANGES IN TRAFFIC POLE OR SIGNAL LOCATIONS DUE TO FIELD CONDITIONS SHALL BE APPROVED BY THE ENGINEER.
2. ALL VEHICLES AND PEDESTRIAN SIGNAL HOUSINGS SHALL BE FEDERAL YELLOW.
3. VEHICLE SIGNAL HEADS #1, #5, #6, #11, #12, #13 AND #15 SHALL BE ALUMINUM.
4. TRAFFIC SIGNAL INDICATIONS #1 THROUGH #8 SHALL BE EQUIPPED WITH BACKPLATES.
5. PEDESTRIAN PUSHBUTTONS SHALL BE INSTALLED AT THE ORIENTATION SHOWN AND SHALL BE VISIBLE TO PEDESTRIANS WAITING TO CROSS. PEDESTRIAN SIGNAL SIGNS R10-3e(L/R) SHALL SHOW THE ARROW POINTING TO THE CROSSWALK ACTUATED BY THE PUSHBUTTON.
6. UPON ACTUATION OF PEDESTRIAN PUSHBUTTON FOR 02 AND 06 PED, THE APS UNIT SHALL STATE "WAIT TO CROSS MINOR AT MAJOR WAIT". ONCE THE ASSOCIATED WALK INTERVAL HAS BEEN INITIATED, THE APS UNIT SHALL STATE "MINOR WALK SIGN IS ON TO CROSS MINOR". UPON ACTUATION OF PEDESTRIAN PUSHBUTTON FOR 04 AND 08, THE APS UNIT SHALL STATE "WAIT TO CROSS MAJOR AT MINOR WAIT". ONCE THE ASSOCIATED WALK INTERVAL HAS BEEN INITIATED, THE APS UNIT SHALL STATE "MAJOR WALK SIGN IS ON TO CROSS MAJOR". THE APS UNIT SHALL PROVIDE AN AUDIBLE COUNTDOWN REPRESENTING THE TIME REMAINING DURING THE PEDESTRIAN CLEARANCE INTERVAL THAT IS AUTOMATICALLY ADJUSTED TO PED CLEAR TIMING.
7. VEHICLE SIGNAL HEADS #9 AND #10 SHALL BE MOUNTED AT 12 FEET.
8. PEDESTRIAN SIGNAL HEADS #P2, #P5 AND #P7 SHALL BE CLAMP-MOUNTED AT 8 FEET.
9. REFER TO SIGN DATA TABLE FOR SIGN DETAILS.

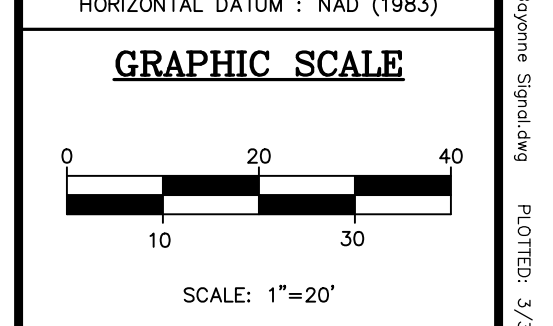
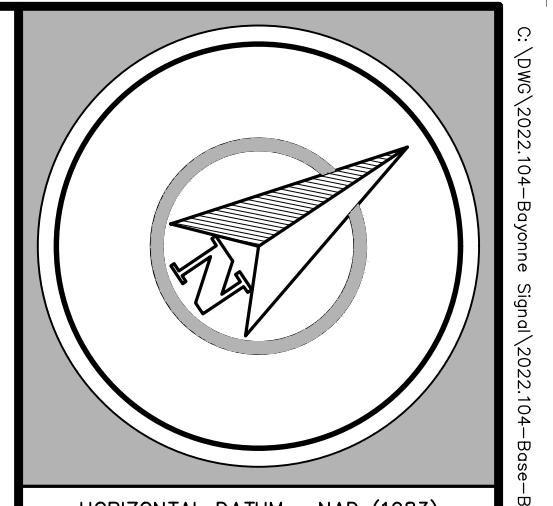
PROPOSED SIGN LEGEND

 R3-4 24"x24"	 R3-7L 36"x36"	 R3-7R 36"x36"	 R4-7 24"x30"	 R10-11e 30"x36"
 R5-1 36"x36"	 R10-7(MOD) 24"x30"	 R9-3bPR 18"x12"	 R9-3bPL 18"x12"	 R9-3 18"x18"

ONSITE SIGN AT PARKING LOT DRIVEWAY OFF BAYVIEW ACCESS ROAD



R1-1
30"x30"



REVISIONS

NO.	DATE	DESCRIPTION

THIS DRAWING IS FOR PERMIT PURPOSES ONLY. NOT FOR CONSTRUCTION UNTIL THIS BOX HAS BEEN CHECKED AND DATED.

CHKD BY: _____ DATE: _____



THE STATE OF NEW JERSEY REQUIRES NOTIFICATION BY EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN THE STATE.



menlo engineering associates

Civil Engineering Consultants
Landscape Architects
Professional Planners

261 Cleveland Avenue
Highland Park, NJ 08904

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732-846-8585 | 732-846-9439

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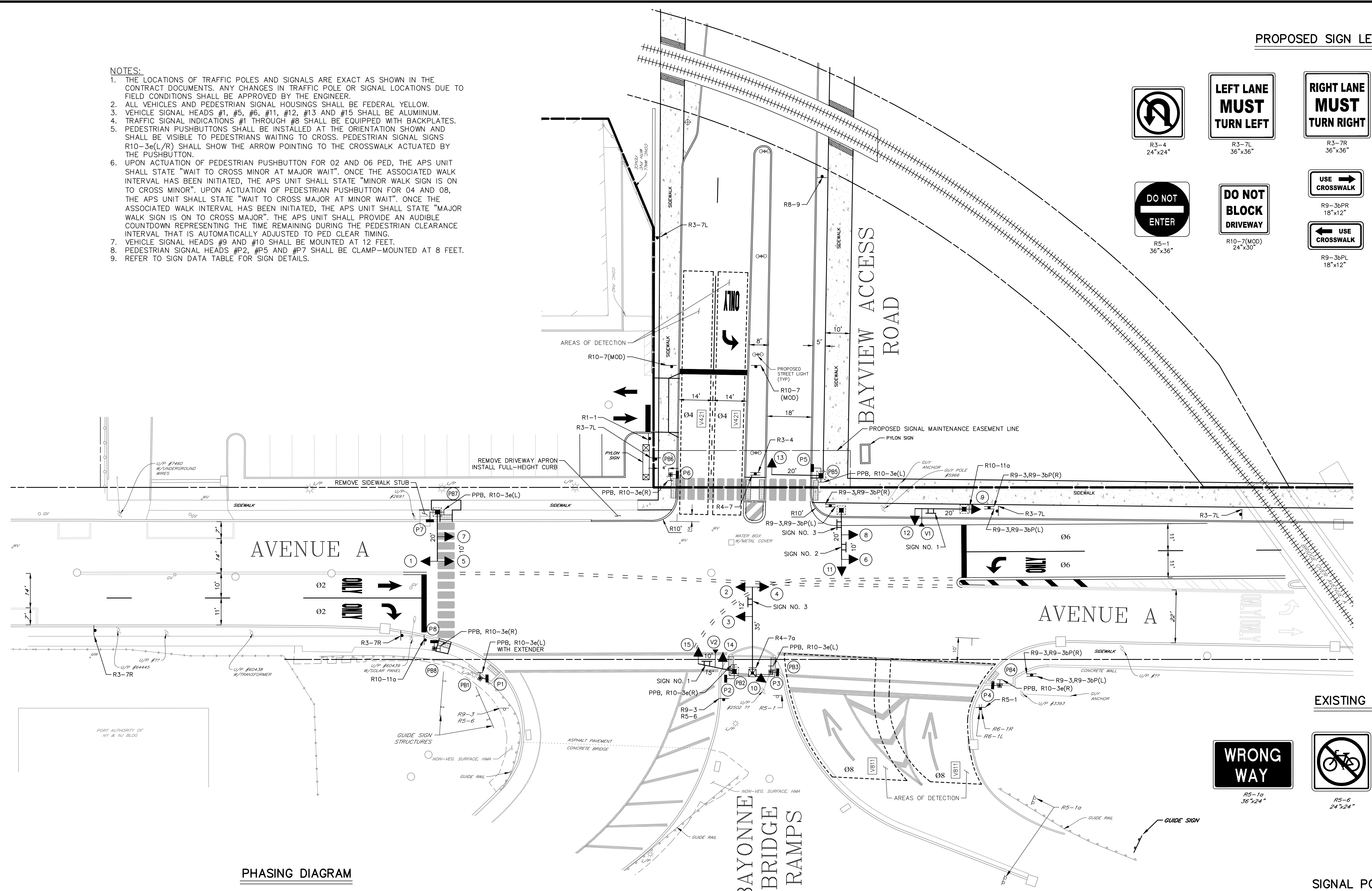
175 AVENUE A BAYVIEW

CITY OF BAYONNE
HUDSON COUNTY
NEW JERSEY

BLOCK 300.01: LOTS 1, 2 & 3
BLOCK 301.03: LOTS 2 & 3

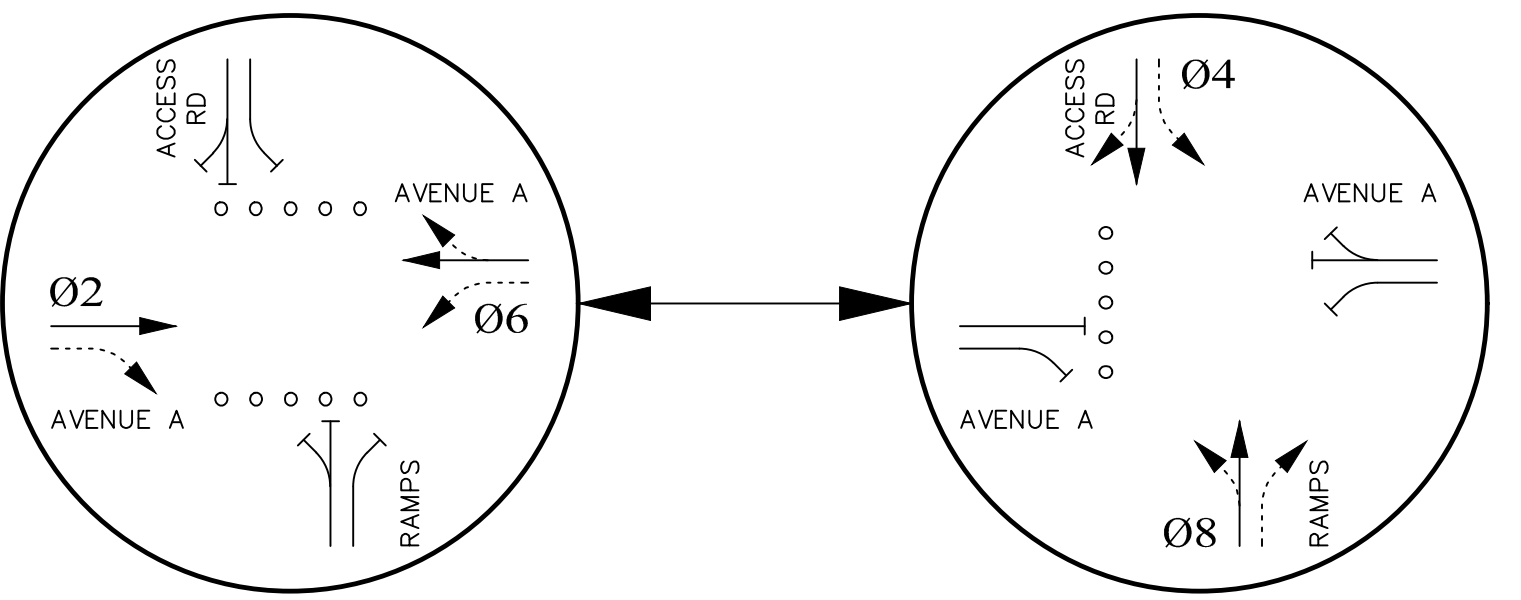
TRAFFIC SIGNAL LAYOUT PLAN

DRAWN BY	DESIGNED BY	APPROVED BY	DATE OF ISSUE	REVISION
			MARCH 3, 2023	
THIS WORK PREPARED UNDER MY IMMEDIATE SUPERVISION...				
GREGORY S. OMAN PROFESSIONAL ENGINEER NJPE# 43441				
PROJECT NUMBER	2022.104	TS		
DATE OF ISSUE	MARCH 3, 2023			
REVISION			1	

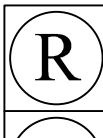
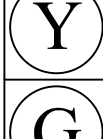




PHASING DIAGRAM



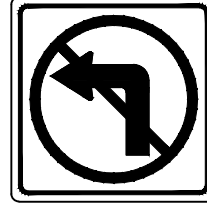
○ ○ ○ ○ ○ PEDESTRIAN PHASE



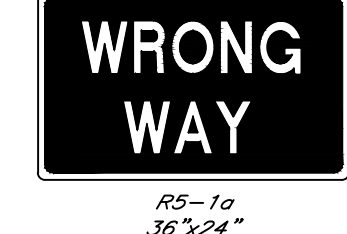




SIGNAL LEGEND

			1-15
	P1-P8		

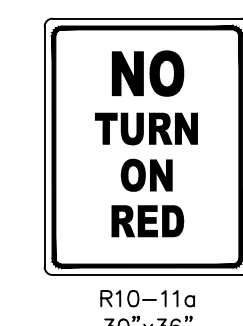
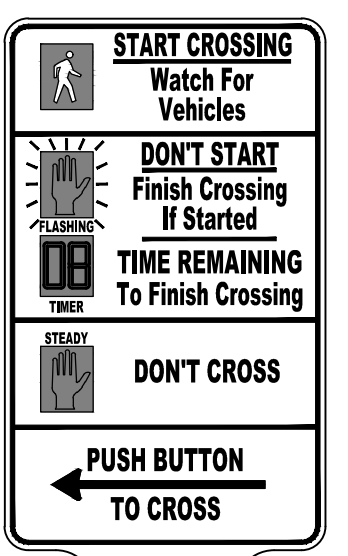
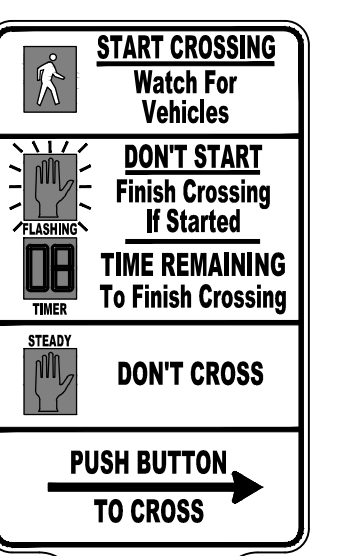

MAST ARM SIGN LEGEND

 SIGN NO. 1 48"x18" SINGLE FACED FREE SWINGING	 SIGN NO. 2 48"x18" DOUBLE FACED FREE SWINGING	Street Name To Be Determined
 SIGN NO. 3 R3-2 24"x24" SINGLE FACED FACING NB TRAFFIC		

EXISTING SIGN LEGEND

 R5-1a 36"x24"	 R5-6 24"x24"	 R9-3 24"x24"	 R6-1R 36"x12"
			 R6-1L 36"x12"

SIGNAL POLE SIGN LEGEND

 R10-11a 30"x36"	 R10-3eL 9"x15"	 R10-3eR 9"x15"
 R4-7a 24"x30"		

RELOCATE FROM LIGHT POST → R4-7a 24"x30"