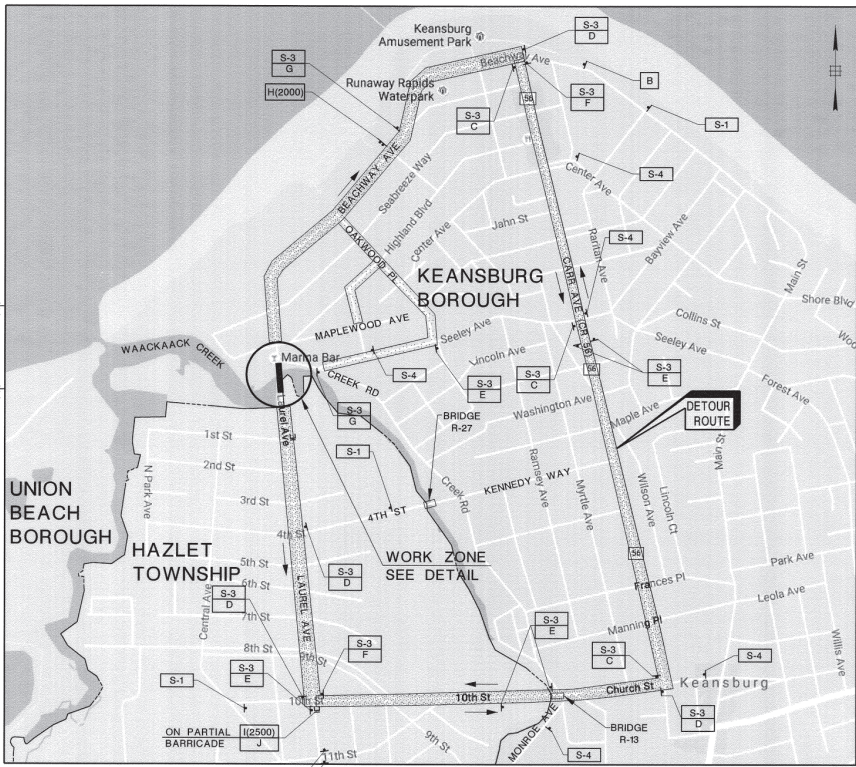


GENERAL NOTES

- CONSTRUCTION AND INSTALLATION SIGNS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION AND THE NEW JERSEY DEPARTMENT OF TRANSPORTATION STANDARD ROADWAY CONSTRUCTION DETAILS, LATEST EDITION.
- SPECIAL SIGNS SHALL HAVE A BLACK MESSAGE ON A FLUORESCENT ORANGE RETROREFLECTIVE BACKGROUND AND SHALL BE FABRICATED FROM THE MATERIAL SPECIFIED IN THE CURRENT EDITION OF "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" FROM THE NEW JERSEY DEPARTMENT OF TRANSPORTATION.
- FOR MORE INFORMATION ABOUT STANDARD AND SPECIAL SIGNS, REFER TO THE CURRENT EDITIONS OF "STANDARD HIGHWAY SIGNS" AND "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", BOTH FROM THE FEDERAL HIGHWAY ADMINISTRATION, WASHINGTON D.C.
- ALL SIGNS WILL HAVE A RETROREFLECTIVE SHEETING BACKGROUND (AS DESCRIBED IN THE SPECIAL PROVISIONS) AND BE FABRICATED FROM ALUMINUM AS SPECIFIED IN THE NJDOT PUBLICATION ENTITLED "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION".
- ALL SIGNS AND BARRICADES SHALL BE FURNISHED AND PLACED BY THE CONTRACTOR AT THE LOCATIONS DESIGNATED BY THE RESIDENT ENGINEER, UNLESS OTHERWISE NOTED.
- IF AND WHEN DIRECTED BY THE RESIDENT ENGINEER, THE CONTRACTOR SHALL SUPPLY AND PLACE ADDITIONAL SIGNS AND BARRICADES.
- ALL SIGNS SHALL BE LOCATED WITHIN THE TOWNSHIP, COUNTY OR STATE RIGHT-OF-WAY.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING NJ ONE-CALL MARKOUTS FOR ALL SIGN INSTALLATIONS.
- ALL SIGNING TO BE COMPLETELY COVERED WHEN NOT IN USE AND REMOVED WHEN NO LONGER NEEDED.
- THE CONTRACTOR SHALL NOTIFY THE MONMOUTH COUNTY ENGINEERING TRAFFIC SAFETY DIVISION 48 HOURS PRIOR TO INSTALLATION OF DETOUR AND 5 DAYS NOTICE UPON DETOUR REMOVAL.
- ALL TRAFFIC CONTROL AND MAINTENANCE DEVICES SHALL BE IN PLACE PRIOR TO IMPLEMENTING THE DETOUR.



DETOUR MAP

NOT TO SCALE

- SIGNS S-2 TO BE ERRECTED A MINIMUM OF 2 WEEKS PRIOR TO THE BRIDGE CLOSURE, AND REMOVED WHEN DETOUR IS IN PLACE.
- THE CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER, HAZLET TOWNSHIP POLICE DEPARTMENT, BOROUGH OF KEANSBURG POLICE DEPARTMENT, AND EMERGENCY MANAGEMENT OFFICE AT LEAST 7 DAYS PRIOR TO START OF CONSTRUCTION AND 24 HOURS PRIOR TO IMPLEMENTATION OF DETOUR.
- FLASHING WARNING LIGHTS SHALL NOT BE AFFIXED TO ANY SIGN OR BARRICADE. ALL BREAKAWAY BARRICADES SHALL BE TYPE III, P.V.C.
- CONSTRUCTION SIGNS PLACED IN CONCRETE OR BITUMINOUS AREAS SHALL BE PLACED ON TEMPORARY SIGN SUPPORTS.
- THE CONTRACTOR SHALL NOTIFY NEW JERSEY TRANSIT A MINIMUM OF 2 WEEKS PRIOR TO IMPLEMENTATION OF DETOUR.
- THE CONTRACTOR SHALL MAKE PROVISIONS FOR MAINTAINING PEDESTRIAN ACCESS AT ALL TIMES, SPECIFICALLY AT CROSSING LOCATIONS AND TYPE AS DIRECTED BY THE RESIDENT ENGINEER. ALL TEMPORARY PEDESTRIAN FACILITIES CONSTRUCTED SHALL BE COMPLIANT WITH CURRENT ADA REGULATIONS FOR ACCESSIBILITY. IN NO CASES SHALL THE TEMPORARY PEDESTRIAN FACILITIES HAVE AN ACCESSIBILITY STANDARD LESS THAN THE CONDITIONS EXISTING AT THE TIME OF THE START OF CONSTRUCTION.
- SIGN SUPPORTS SHALL BE STEEL "U" CHANNEL POSTS, 3 LBS/FT AND PROPERLY PAINTED.
- ALL EXISTING RESIDENTIAL ESTABLISHMENTS MUST HAVE ACCESS TO EXISTING ROADWAYS DURING CONSTRUCTION.
- POSITIVE CLOSURE SHALL BE MAINTAINED BETWEEN THE PRECAST CONCRETE CURBS DURING NONWORKING HOURS.
- WORK AREAS SHALL BE SECURED AND BARRICADED DURING NON-WORKING HOURS.
- SIGN FACES SHALL BE RETROREFLECTIVE SHEETING, TYPE II OR IIIA, EXCEPT FOR THE W20 SERIES FACES WHICH SHALL BE IV-B SHEETING.
- SIGN TO BE PLACED ONLY DURING MILLING AND RESURFACING OF MAPLEWOOD AVENUE, AND REMOVED ONCE COMPLETE.

STANDARD SIGNS				
LEGEND	DESIGN	MUTCD CODE	SIZE	MOUNTING
A	ROAD CLOSED	R11-2	48" X 30"	BARRICADE
B	ROAD CLOSED 80 FT	W20-2	48" X 48"	2 POSTS
C	DETOUR	M4-9R	30" X 24"	1 POST
D	DETOUR	M4-9L	30" X 24"	1 POST
E	DETOUR	M4-9X	30" X 24"	1 POST
F	END DETOUR	M4-8a	24" X 18"	1 POST
G	DETOUR	M4-9LX	30" X 24"	1 POST
H	ROAD CLOSED	W20-3	48" X 48"	2 POSTS
I	ROAD CLOSED FEET AHEAD LOCAL TRAFFIC ONLY	R11-3	60" X 30"	PARTIAL BARRICADE
J	DETOUR	M4-10R	48" X 18"	MOUNTED WITH SIGN 'A' OR 'I'
K	DETOUR	M4-10L	48" X 18"	MOUNTED WITH SIGN 'A' OR 'I'

SPECIAL SIGNS				
LEGEND	DESIGN	SIZE	COLOR	MOUNTING
S-1	LAUREL AVE/ BEACHWAY AVE BRIDGE CLOSED AT CREEK RD FOLLOW DETOUR	4' C 4' C 4' C 4' C	60" X 42"	BLACK ON ORANGE 2 POSTS
S-2	ON OR ABOUT 2018 THIS BRIDGE WILL BE CLOSED PLAN ALT. ROUTE	4' C 4' C 4' C 4' C	60" X 42"	BLACK ON ORANGE 2 POSTS
S-3	LAUREL AVE/ BEACHWAY AVE	4' C 4' C 4' C	30" X 18"	BLACK ON ORANGE (SUPPLEMENTARY PANEL)
S-4	LAUREL AVE/ BEACHWAY AVE BRIDGE CLOSED AT CREEK ROAD PLAN ALT. ROUTE	4' C 4' C 4' C 4' C	60" X 42"	BLACK ON ORANGE 2 POSTS

NO.	REVISION	DATE
THE RECONSTRUCTION OF BRIDGE R-11 ON LAUREL AVENUE OVER WAACKAACK CREEK BOROUGH OF KEANSBURG / TOWNSHIP OF HAZLET MONMOUTH COUNTY NEW JERSEY		
MAINTENANCE AND PROTECTION OF TRAFFIC		
KENNETH C. HO, P.E. NEW JERSEY PROFESSIONAL ENGINEER LICENSE NO. 24602093020		
SCALE NONE		DATE JUNE 2018
DRAWN BY: [Signature]		DATE: 6/29/18
Dwberry Engineers Inc. CO.# 24628047600 Bloomfield, N.J.		8 OF 60