



ARORA and ASSOCIATES, P.C.

Consulting Engineers

3120 Princeton Pike, 3rd Floor, Lawrenceville, NJ 08648

E-mail: arora@arorapc.com • http://arorapc.com

MINUTES OF MEETING

Date: October 20, 2006
To: File
From: Eric Yermack, PE *EY*
Subject: Route 70 over Manasquan River
Proposed Detour Routes
October 4, 2006 Meeting

Attendees:

<u>Name</u>	<u>Affiliation</u>	<u>Phone</u>	<u>Email</u>
David Maffei	Point Pleasant	(732) 892-3434	ptplclk@mycomcast.com
Michael J. Colwell	Point Pleasant – PD	(732) 892-0060	
Donald Ling	Brick – PD	(732) 262-1143	dling@twp.brick.nj.us
Jay Lampiasi	Brick – PD	(732) 262-1140	glampiasi@twp.brick.nj.us
George Symington	Ocean County – Engr	(732) 929-2130	gsymington@co.ocean.nj.us
Pankesh Patel	NJDOT – PM	(609) 530-2367	pankesh.patel@dot.state.nj.us
Anthony Marsella	NJDOT – OCR	(609) 530-6116	tony.marsella@dot.state.nj.us
Eric Yermack	Arora – PM	(609) 844-1111	eyermack@arorapc.com

A meeting was held at 9:00 AM on Wednesday, October 4, 2006 at the Borough of Point Pleasant offices to discuss the proposed detours that will be required for the Route 70 over Manasquan River bridge replacement project. Representatives of Brick Township, Borough of Point Pleasant, Ocean County, the New Jersey Department of Transportation (NJDOT) and NJDOT's design consultant Arora and Associates, P. C. (Arora) attended the meeting. The following is a summary of the issues discussed at the meeting.

Mr. Patel presented an overview of the project need and the history of the community outreach effort to date. The project construction is significantly ahead of schedule and the State's contractor is nearing completion of the first half of the bridge (Stage 1). It was originally anticipated that the detours would be required during September of 2007, but it is now more likely that the detours will be implemented during late November 2006 or early Spring 2007.

Mr. Yermack then presented three displays: an overview of the entire proposed project, a rendering of the proposed bridge and a plan of the proposed detour routes. Mr. Yermack explained that it will be necessary to temporarily detour local traffic within the Township of Brick and Borough of Point

Pleasant so that the contractor can raise the profiles of the connecting local roadways and switch the traffic onto the newly constructed southern half of the bridge. Once the traffic is shifted over, the existing bridge will be demolished and the northern half of the bridge will be constructed. The through traffic on Route 70 will be unaffected. The detours will be required for Stage 1B – Phase 3 and Stage 2 – Phase 1, and they are expected to have a maximum combined duration of no longer than five (5) days. The proposed detours are as follows.

- The Stage 1B – Phase 3 Detour will temporarily close River Road at the intersection with Route 70 so that the River Road approach roadway can be constructed and connected to the newly constructed Route 70 eastbound roadway. Vehicles will be detoured to the reverse loop ramp at Herbertsville Road and via River Road to Paulson Street to Herbertsville Road to make the required traffic movements. The detour is expected to last three (3) days.
- The Stage 2 – Phase 1 Detour will temporarily close Riviera Drive at the intersection with Route 70 so that the River Road/Route 70 intersection and the Route 70 connection to Ramp A can be constructed. Vehicles will be detoured to the reverse loop ramp at Herbertsville Road and via Herbertsville Road to Riverside Drive to Riviera Drive to make the required traffic movements. The detour is expected to last one (1) day.

The NJDOT is taking the following measures to minimize the inconvenience to the residents of Brick Township and the Borough of Point Pleasant.

- There is a \$4,000 per day penalty clause in the contract if the proposed detours last longer than 5 days.
- The NJDOT is currently developing a project website that will have information about the project and the proposed detours.
- The detour route will be signed with conventional signs as well as variable message signs to alert motorists of the detour routes.
- The media will be alerted about the detours through NJDOT's Traffic Operations office.
- Advance notice will be provided to those interested parties attending this meeting (Police Departments of Brick and Point Pleasant).
- The contact information of the Resident Engineer, Mr. David Wallis (732-202-1536) was provided.

It was agreed that the detours would be short in duration and should not pose too big of a problem for local traffic. There was a discussion about keeping traffic off Pearce Avenue in Brick Township. With proper advance notification, the local police departments will be able to have personnel in place along the detour routes to facilitate the flow of additional traffic. The proposed detour routes were found to be acceptable to everyone at the meeting.

After the meeting Mr. Patel and Mr. Yermack met with Mr. Robert Truesdale (732-295-7000), who is the manager of the banquet facility at the Crystal Point Marina located at the southeast corner of the

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intersection of Route 70 and River Road/Riviera Drive. The details of the detours were explained to Mr. Truesdale. He requested that the detours be implemented during the week and preferably on a Monday, because his business has bookings on Fridays, Saturdays and Sundays. He also has bookings for the entire month of December. He also requested that he be notified in advance of the detours being implemented.

On the following day, Thursday, October 5, 2006, Mr. Yermack and Mr. Wallis met with Mr. Steve Vita (732-840-1110), who is the owner of the Marina Grille located at the northeast corner of the intersection of Route 70 and River Road/Riviera Drive. The details of the detours were explained to Mr. Vita. He requested that the detours be implemented during the week because he does more business on the weekends. He also requested that he be notified in advance of the detours being implemented.

Any additions and/or corrections to these minutes are to be submitted to the writer within five (5) working days of receipt, or they will be considered as a final record of the meeting as written.



Eric Yermack, P.E.
Project Manager

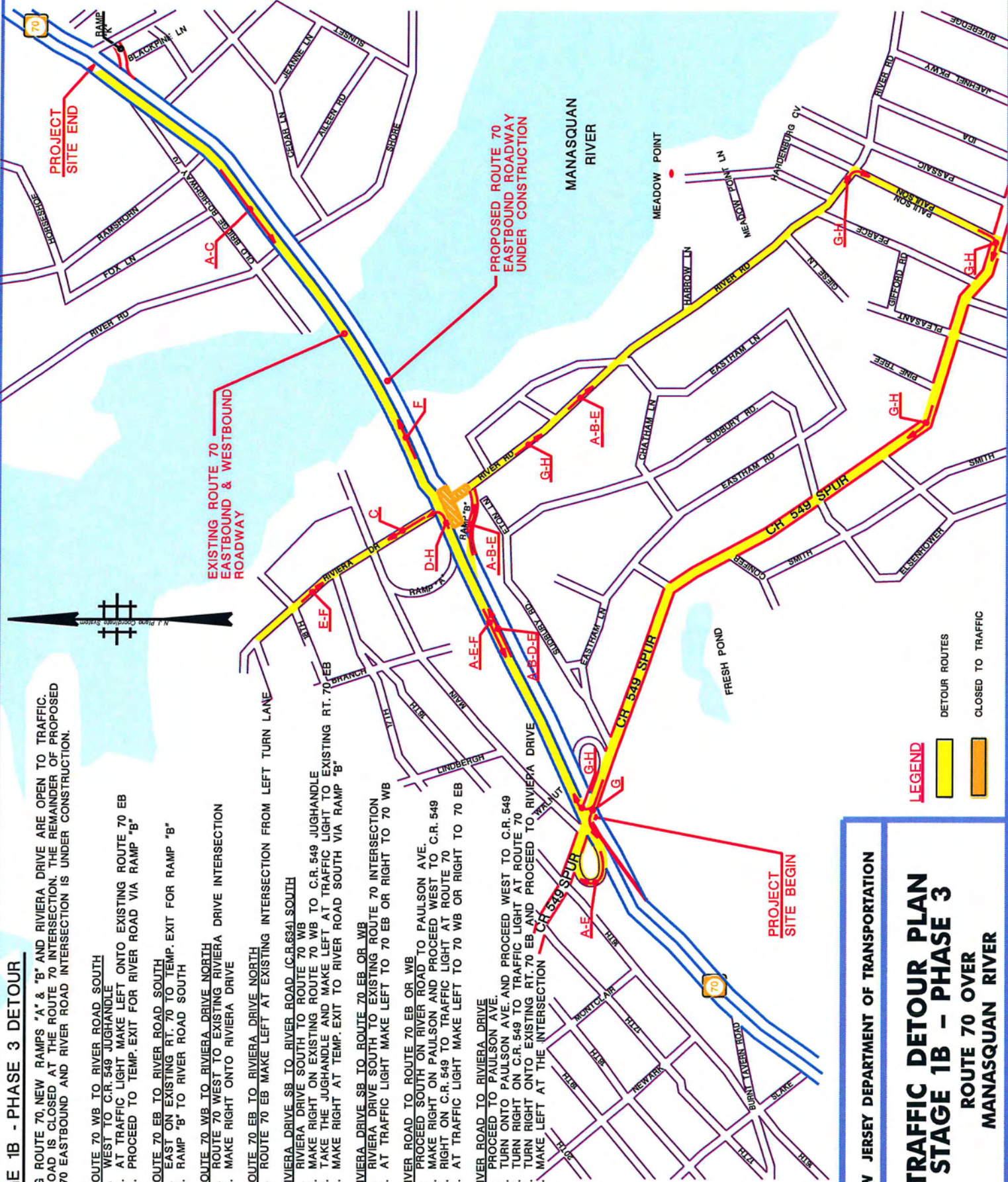
Attachments (2)

C: File
P. Patel – NJDOT PM
D. Wallis – NJDOT RE
A. Marsella – NJDOT OCR

STAGE 1B - PHASE 3 DETOUR

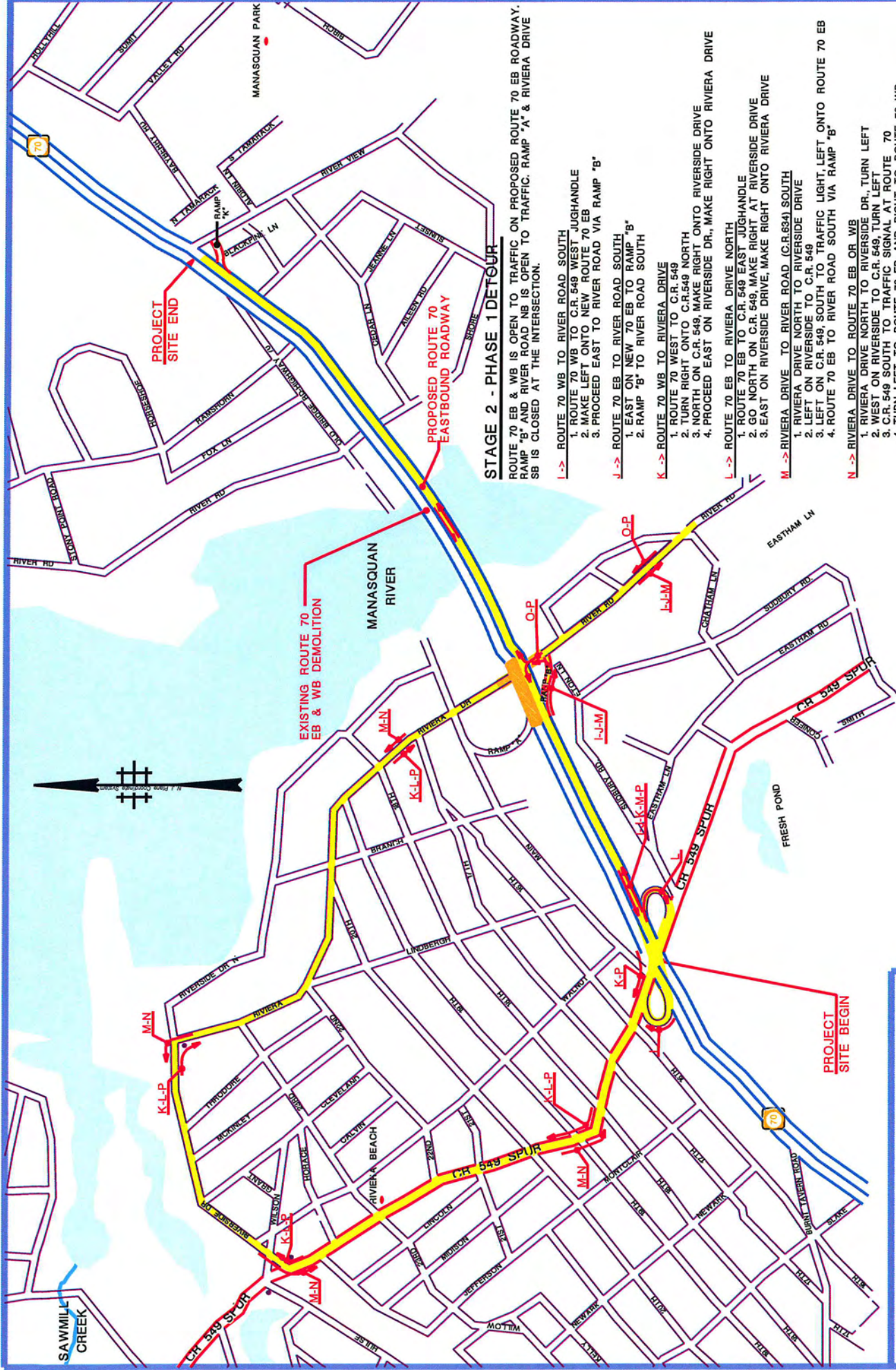
EXISTING ROUTE 70, NEW RAMPS "A" & "B" AND RIVIERA DRIVE ARE OPEN TO TRAFFIC. RIVER ROAD IS CLOSED AT THE ROUTE 70 INTERSECTION. THE REMAINDER OF PROPOSED ROUTE 70 EASTBOUND AND RIVER ROAD INTERSECTION IS UNDER CONSTRUCTION.

- A ->** ROUTE 70 WB TO RIVER ROAD SOUTH
 1. WEST TO C.R. 549 JUGHANDLE
 2. AT TRAFFIC LIGHT MAKE LEFT ONTO EXISTING ROUTE 70 EB
 3. PROCEED TO TEMP. EXIT FOR RIVER ROAD VIA RAMP "B"
- B ->** ROUTE 70 EB TO RIVER ROAD SOUTH
 1. EAST ON EXISTING RT. 70 TO TEMP. EXIT FOR RAMP "B"
 2. RAMP "B" TO RIVER ROAD SOUTH
- C ->** ROUTE 70 WB TO RIVIERA DRIVE NORTH
 1. ROUTE 70 WEST TO EXISTING RIVIERA DRIVE INTERSECTION
 2. MAKE RIGHT ONTO RIVIERA DRIVE
- D ->** ROUTE 70 EB TO RIVIERA DRIVE NORTH
 1. ROUTE 70 EB MAKE LEFT AT EXISTING INTERSECTION FROM LEFT TURN LANE
- E ->** RIVIERA DRIVE SB TO RIVER ROAD (C.R. 634) SOUTH
 1. RIVIERA DRIVE SOUTH TO ROUTE 70 WB
 2. MAKE RIGHT ON EXISTING ROUTE 70 WB TO C.R. 549 JUGHANDLE
 3. TAKE THE JUGHANDLE AND MAKE LEFT AT TRAFFIC LIGHT TO EXISTING RT. 70 EB
 4. MAKE RIGHT AT TEMP. EXIT TO RIVER ROAD SOUTH VIA RAMP "B"
- F ->** RIVIERA DRIVE SB TO ROUTE 70 EB OR WB
 1. RIVIERA DRIVE SOUTH TO EXISTING ROUTE 70 INTERSECTION
 2. AT TRAFFIC LIGHT MAKE LEFT TO 70 EB OR RIGHT TO 70 WB
- G ->** RIVER ROAD TO ROUTE 70 EB OR WB
 1. PROCEED SOUTH ON RIVER ROAD TO PAULSON AVE.
 2. MAKE RIGHT ON PAULSON AND PROCEED WEST TO C.R. 549
 3. RIGHT ON C.R. 549 TO TRAFFIC LIGHT AT ROUTE 70
 4. AT TRAFFIC LIGHT MAKE LEFT TO 70 WB OR RIGHT TO 70 EB
- H ->** RIVER ROAD TO RIVIERA DRIVE
 1. PROCEED TO PAULSON AVE
 2. TURN ONTO PAULSON AVE. AND PROCEED WEST TO C.R. 549
 3. TURN RIGHT ON C.R. 549 TO TRAFFIC LIGHT AT ROUTE 70
 4. TURN RIGHT ONTO EXISTING RT. 70 EB AND PROCEED TO RIVIERA DRIVE
 5. MAKE LEFT AT THE INTERSECTION



LEGEND
 DETOUR ROUTES
 CLOSED TO TRAFFIC

NEW JERSEY DEPARTMENT OF TRANSPORTATION
TRAFFIC DETOUR PLAN
STAGE 1B - PHASE 3
ROUTE 70 OVER
MANASQUAN RIVER



STAGE 2 - PHASE 1 DETOUR

ROUTE 70 EB & WB IS OPEN TO TRAFFIC ON PROPOSED ROUTE 70 EB ROADWAY. RAMP "B" AND RIVER ROAD NB IS OPEN TO TRAFFIC. RAMP "A" & RIVIERA DRIVE SB IS CLOSED AT THE INTERSECTION.

- L ->** ROUTE 70 WB TO RIVER ROAD SOUTH
 1. ROUTE 70 WB TO C.R. 549 WEST JUGHANDLE
 2. MAKE LEFT ONTO NEW ROUTE 70 EB
 3. PROCEED EAST TO RIVER ROAD VIA RAMP "B"
- J ->** ROUTE 70 EB TO RIVER ROAD SOUTH
 1. EAST ON NEW 70 EB TO RAMP "B"
 2. RAMP "B" TO RIVER ROAD SOUTH
- K ->** ROUTE 70 WB TO RIVIERA DRIVE
 1. ROUTE 70 WEST TO C.R. 549
 2. TURN RIGHT ONTO C.R. 549 NORTH
 3. NORTH ON C.R. 549. MAKE RIGHT ONTO RIVERSIDE DRIVE
 4. PROCEED EAST ON RIVERSIDE DR., MAKE RIGHT ONTO RIVIERA DRIVE
- L ->** ROUTE 70 EB TO RIVIERA DRIVE NORTH
 1. ROUTE 70 EB TO C.R. 549 EAST JUGHANDLE
 2. GO NORTH ON C.R. 549. MAKE RIGHT AT RIVERSIDE DRIVE
 3. EAST ON RIVERSIDE DRIVE, MAKE RIGHT ONTO RIVIERA DRIVE
- M ->** RIVIERA DRIVE TO RIVER ROAD (C.R. 634) SOUTH
 1. RIVIERA DRIVE NORTH TO RIVERSIDE DRIVE
 2. LEFT ON RIVERSIDE TO C.R. 549
 3. LEFT ON C.R. 549 SOUTH TO TRAFFIC LIGHT, LEFT ONTO ROUTE 70 EB
 4. ROUTE 70 EB TO RIVER ROAD SOUTH VIA RAMP "B"
- N ->** RIVIERA DRIVE TO ROUTE 70 EB OR WB
 1. RIVIERA DRIVE NORTH TO RIVERSIDE DR. TURN LEFT
 2. WEST ON RIVERSIDE TO C.R. 549. TURN LEFT
 3. C.R. 549 SOUTH TO TRAFFIC SIGNAL. AT ROUTE 70
 4. TURN LEFT TO ROUTE 70 EB AND RIGHT TO ROUTE 70 WB
- O ->** RIVER ROAD TO ROUTE 70 EB OR WB
 1. PROCEED NORTH ON RIVER ROAD TO THE ROUTE 70 INTERSECTION.
 2. AT THE TRAFFIC SIGNAL TURN LEFT OR RIGHT ONTO ROUTE 70
- P ->** RIVER ROAD TO RIVIERA DRIVE
 1. PROCEED NORTH ON RIVER ROAD TO THE ROUTE 70 INTERSECTION.
 2. AT THE TRAFFIC SIGNAL TURN LEFT ONTO ROUTE 70 WB
 3. PROCEED WEST ON ROUTE 70 TO C.R. 549. MAKE RIGHT
 4. GO NORTH ON C.R. 549 TO RIVERSIDE DRIVE, MAKE RIGHT
 5. EAST ON RIVERSIDE DRIVE TO RIVIERA DRIVE, MAKE RIGHT
 6. SOUTH ON RIVIERA DRIVE

LEGEND

- DETOUR ROUTES
- CLOSED TO TRAFFIC

NEW JERSEY DEPARTMENT OF TRANSPORTATION

TRAFFIC DETOUR PLAN

STAGE 2 - PHASE 1

ROUTE 70 OVER

MANASQUAN RIVER



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SHEET NO. ____ OF ____

JOB ROUTE TO OVER MANASQUAN PREPARED BY _____ DATE 10/4/06
 JOB NO. _____ CHECKED BY _____ DATE _____
 SUBJECT MEETING SIGNIN - PROPOSED DETOUR ROUTES

<u>NAME</u>	<u>COMPANT</u>	<u>PHONE</u>	<u>EMAIL</u>
ERIC YERMACK	ARORA	609-844-1111	EYERMACK@ARORAPC.COM
DAVID MAFFEI	POINT PLEASANT BORO	732-892-3434	PTPLCLK@MYCOMCAS.COM
DONALD LING	BRICK PD	732-262-1143	dling@TWP.BRICK.NJ.US
Jay Lampiasi	BRICK PD	732-262-1140	glampiasi@Twp.Brick.NJ.US
GEORGE SYMMINGTON	O.C. ENG	732-929-2130	gsymington@CO.OCEAN.NJ.US
Pankesh Patel	NJ DOT	609-530-2367	Pankesh.Patel@dot.state.nj.us
Michael J. Colwell	Point Pleasant Borough PD	732-892-0060	
ANTHONY S MARSELLA	N.J DOT.	609-530-6116	Tony.MARSELLA@DOT.STATE.NJ.US