

Meeting Date: January 13, 2015

Agenda Item 11

REQUESTED COMMISSION ACTION:

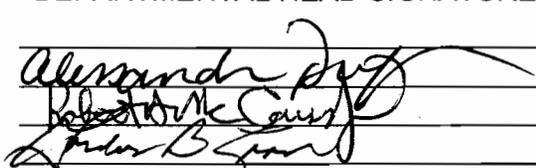
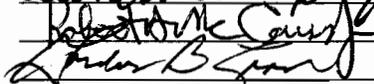
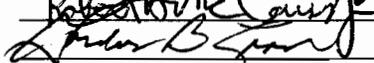
Consent Ordinance Resolution Consideration Workshop Initiative

SHORT TITLE OR MOTION A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF POMPANO BEACH, FLORIDA, SUPPORTING CLOSING THE SOUTH BOUND RIGHT-TURN LANE OF NORTH RIVERSIDE DRIVE AT EAST ATLANTIC BOULEVARD (S. R. 814); TO PROVIDE FOR BETTER OPTIONS FOR OUTDOOR AMENITIES; PROVIDING AN EFFECTIVE DATE. (NO COST)

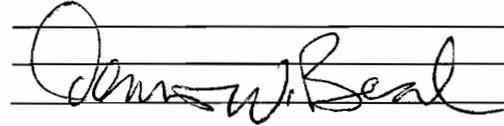
Summary of Purpose and Why: The owners of the Bridgetown-Taha property at the corner of North Riverside Drive would like to remodel their buildings and reconfigure their property. As part of the project they would like to eliminate the western lane of traffic on Riverside Drive to provide a larger sidewalk for outdoor amenities. Attached is a request for the resolution of support, letter of support from the CRA, the site plan and an excerpt from the traffic study.

QUESTIONS TO BE ANSWERED BY ORIGINATING DEPARTMENT:

- (1) Origin of request for this action: Ed Ploski Developer Representative
- (2) Primary staff contact: Robert McCaughan Ext 4507
- (3) Expiration of contract, if applicable: NA
- (4) Fiscal impact and source of funding: NA

DEPARTMENTAL COORDINATION	DATE	DEPARTMENTAL RECOMMENDATION	DEPARTMENTAL HEAD SIGNATURE
<u>Engineering</u>	<u>12-22-14</u>	<u>APPROVE</u>	<u></u>
<u>Public Works</u>	<u>12-22-14</u>	<u>APPROVE</u>	<u></u>
<u>Legal</u>	<u>12/29/14</u>	<u>_____</u>	<u></u>

Advisory Board
 Development Services Director
 City Manager 



ACTION TAKEN BY COMMISSION:

<u>Ordinance</u>	<u>Resolution</u>	<u>Consideration</u>	<u>Workshop</u>
1st Reading	1st Reading	Results:	Results:
_____	_____	_____	_____
_____	_____	_____	_____
2nd Reading	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____



City Attorney's Communication #2015-357
December 17, 2014

TO: Alessandra Delfico, P.E., City Engineer
FROM: Gordon B. Linn, City Attorney
RE: Resolution Supporting Traffic Study

Pursuant to your email dated December 16, 2014, I have prepared and attached the following captioned resolution:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF POMPANO BEACH, FLORIDA, SUPPORTING CLOSING THE SOUTH BOUND RIGHT-TURN LANE OF NORTH RIVERSIDE DRIVE AT EAST ATLANTIC BOULEVARD (S. R. 814); TO PROVIDE FOR BETTER OPTIONS FOR OUTDOOR AMENITIES; PROVIDING AN EFFECTIVE DATE.

Should you wish to add or amend the "Whereas" clauses, please let us know.



GORDON B. LINN

/jrm
l:cor/engr/2015-357

Attachment

CITY OF POMPANO BEACH
Broward County, Florida

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF POMPANO BEACH, FLORIDA, SUPPORTING CLOSING THE SOUTH BOUND RIGHT-TURN LANE OF NORTH RIVERSIDE DRIVE AT EAST ATLANTIC BOULEVARD (S. R. 814); TO PROVIDE FOR BETTER OPTIONS FOR OUTDOOR AMENITIES; PROVIDING AN EFFECTIVE DATE.

WHEREAS, the closing of the south bound right-turn lane of North Riverside Drive at East Atlantic Boulevard ("Closure") would provide better options for outdoor amenities such as wider sidewalks and on-street parking; and

WHEREAS, a traffic study has shown that the number of affected south bound vehicles by the Closure will remain a low number; now, therefore,

BE IT ENACTED BY THE CITY OF POMPANO BEACH, FLORIDA:

SECTION 1. The City Commission hereby supports the closure of the southbound right-turn lane of N. Riverside Drive at East Atlantic Boulevard.

SECTION 2. This Resolution shall become effective upon passage.

PASSED AND ADOPTED this _____ day of _____, 2015.

LAMAR FISHER, MAYOR

ATTEST:

MARY L. CHAMBERS, CITY CLERK

CORPORATE PROPERTY SERVICES, INC.

1239 E. NEWPORT CENTER DRIVE • SUITE 113 • DEERFIELD BEACH, FLORIDA 33442

December 16, 2014

Ms. Alessandra Delfico P.E. City Engineer
Engineering/ Public Works Department
City of Pompano Beach
1201 NE 5th Avenue
Pompano Beach, Fl. 33060

**RE: REQUEST FOR REMOVAL OF SOUTH BOUND TURN LANE
SITE PLAN - BRIDGETOWN- TAHA PROPERTY
APPLICATION P & Z 13-12000033 DRC Comments 11/5/2014**

Dear Alessandra:

For the last two years we have been working with the City of Pompano Beach CRA and Development Review Committee staff on a site plan for the redevelopment of the property. Early in this process, CRA staff recommended the closing of the south bound right turn lane from North Riverside Drive to E. Atlantic Boulevard. According to the CRA Engineer Horacio Danovich, a traffic study for removing this turn lane was completed in 2011. In the DRC site plan application review process the Engineering Department required a Traffic Engineering Study to remove the turn lane. The property owner has provided this study. A copy of the Traffic Engineering Study along with current redevelopment plans are attached with this letter. The Traffic Engineering Study concludes that southbound approach of the study intersection can be modified by reducing the number of lanes from three to two. The two remaining lanes should be assigned as a shared left-turn/through lane and dedicated right-turn lane. With the above street modifications, the southbound approach is projected to operate at level of service "A" during the AM peak hour and at level of service "B" during the afternoon peak period.

We will attend the City Commission hearing when the proposed Resolution is discussed and will answer any questions the Commission may have on this request.

Sincerely,



Edward P. Ploski AICP
Project Coordinator

Enclosure

cc email: Nader & Kelly Taha- Property Representatives
Juan Ayala- CRA Project Manager

CRA

POMPANO BEACH

P. O. Drawer 1300
Pompano Beach, FL 33061

Phone: (954) 786-5535
Fax: (954) 786-7836

December 17, 2014

City Commission
City of Pompano Beach

RE: Bridgetown - Taha Property P&Z 13-12000033
Removal of Southbound Turn Lane on N. Riverside Dr.

This letter is in support of the agenda item seeking Commission approval to remove the existing southbound right turn lane adjacent to the above referenced project site.

Since 2011 CRA Staff, with help from a Registered Traffic Engineer (Calvin, Giordano and Associates, Inc.), has evaluated and analyzed existing traffic conditions at the intersection of N. Riverside Drive and Atlantic Boulevard. The purpose of the analysis was to identify the necessary improvements needed to create a more inviting environment conducive to pedestrian-friendly activities (i.e., wider sidewalks, outdoor seating areas, lush landscape, on-street parking, etc.). The improvements to the public streetscapes will enhance the East CRA (ECRA) area and the proposed project itself and will further the goals of the ECRA to encourage redevelopment. The recommendation for removal of the turn lane was proposed by Horacio Danovich, CRA Engineer, upon learning about the proposed improvements to the Taha site.

Since the beginning, discussions with the Applicant and City Staff centered on removing the turn lane to facilitate the construction of pedestrian-oriented facilities (sidewalks) and/or on-street parking. Although the plans evolved and currently only include sidewalks due to setback and/or right-of-way dedication requirements, the plan to remove the turn lane has been part of the process since the beginning of the project. The various City of Pompano Beach departments responsible for plan review have been involved in the discussions from the beginning. Moreover, Broward County requested City Commission approval as a condition of their approval.

The traffic study completed in 2011 indicated that the southbound approach to the intersection can be modified by reducing the number of lanes from three to two with little impact. The turning counts (200+) are expected to remain the same. The through southbound traffic, which accounts for less than 10% of the total traffic, would be absorbed by a shared lane. In essence, the two remaining lanes would be assigned as a shared left-turn and through lane. The removal of the dedicated right turn lane would create a longer queue approaching the intersection during peak hours, however, it will not cause a significant impact to traffic and will be beneficial to pedestrians. The results of the 2011 study were also supplemented by a report conducted in 2014 on behalf of the Applicant with similar recommendations.



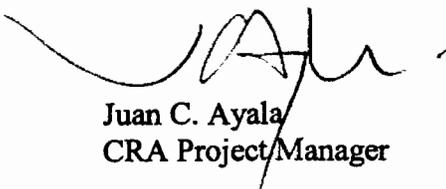
CRA

POMPANO BEACH

P. O. Drawer 1300
Pompano Beach, FL 33061

Phone: (954) 786-5535
Fax: (954) 786-7836

As prepared, the plans effectively eliminate the turn lane and maximize facilities that can be enjoyed by pedestrians. Therefore, CRA Staff is recommending approval.



Juan C. Ayala
CRA Project Manager

CC: Chris Brow, CRA Co-Executive Director
Horacio Danovich, CRA Engineer
Natasha Alfonso, CRA Planner



February 19, 2014

Mr. Ed Ploski, AICP
Corporate Property Services, Inc.
1239 E. Newport Center Drive, Suite 113
Deerfield Beach, Florida 33442

Re: Bridgetown Pompano Beach – Traffic Engineering Study

Dear Ed:

Per your request, Traf Tech Engineering, Inc. conducted the following analyses in connection with the Bridgetown Taha Marine project planned to be located on the northwest corner of the intersection of East Atlantic Boulevard and North Riverside Drive in the City of Pompano Beach in Broward County, Florida.

- Intersection Analysis in order to determine if the southbound approach can operate with two lanes (one shared left-turn/through lane and an exclusive right-turn lane)

For these analyses, the following tasks were undertaken:

- 1) Determined the trip generation associated with the proposed retail/restaurant development. This information is presented in Table 1. The site plan associated with the Bridgetown Taha Marine development is attached to this report.
- 2) Conducted AM and PM peak period intersection turning movement counts at the intersection of East Atlantic Boulevard and North Riverside Drive. The results of the existing traffic counts are attached to this Technical Memorandum.
- 3) Obtained the existing signal timing plan for the study intersection. The existing signal timing data is attached.
- 4) Determined the percentage of project trips arriving from the different directions. Based on the existing transportation network located in the area, 70% of the project trips were assumed to arrive/depart to and from the west via East Atlantic Boulevard and the remaining 30% to and from the east.
- 5) Developed 2015 future traffic volumes for the study intersection of East Atlantic Boulevard and North Riverside Drive. In order to reflect peak season conditions, the traffic counts conducted on February 4, 2014 were adjusted to reflect peak season conditions based on FDOT's peak season adjustment factors (subject adjustment factors are attached).

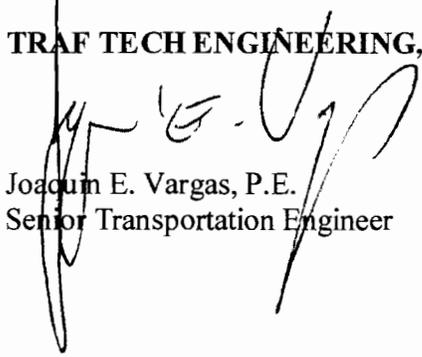
Additionally, a two percent (2%) traffic growth factor was used to project 2014 traffic counts to 2015 traffic conditions. Additionally, traffic associated with a future project (Riverside Promenade) was also accounted for as part of this analysis. The Riverside Promenade development is also contemplating minor traffic re-assignment within this area. The traffic re-assignment was also taken into account as part of this evaluation. The future traffic projects are presented in tabular format and are attached to this traffic report.

- 6) Conducted SYNCHRO analyses for the study intersection using the future traffic volumes. The analyses indicate that:
- The southbound approach of the study intersection can be modified by reducing the number of lanes from three to two. The two remaining lanes should be assigned as a shared left-turn/through lane and a dedicated right-turn lane. With the above street modifications, the southbound approach is projected to operate at level of service "A" during the AM peak hour and at level of service "B" during the afternoon peak period.

Please give me a call if you have any questions.

Sincerely,

TRAF TECH ENGINEERING, INC.



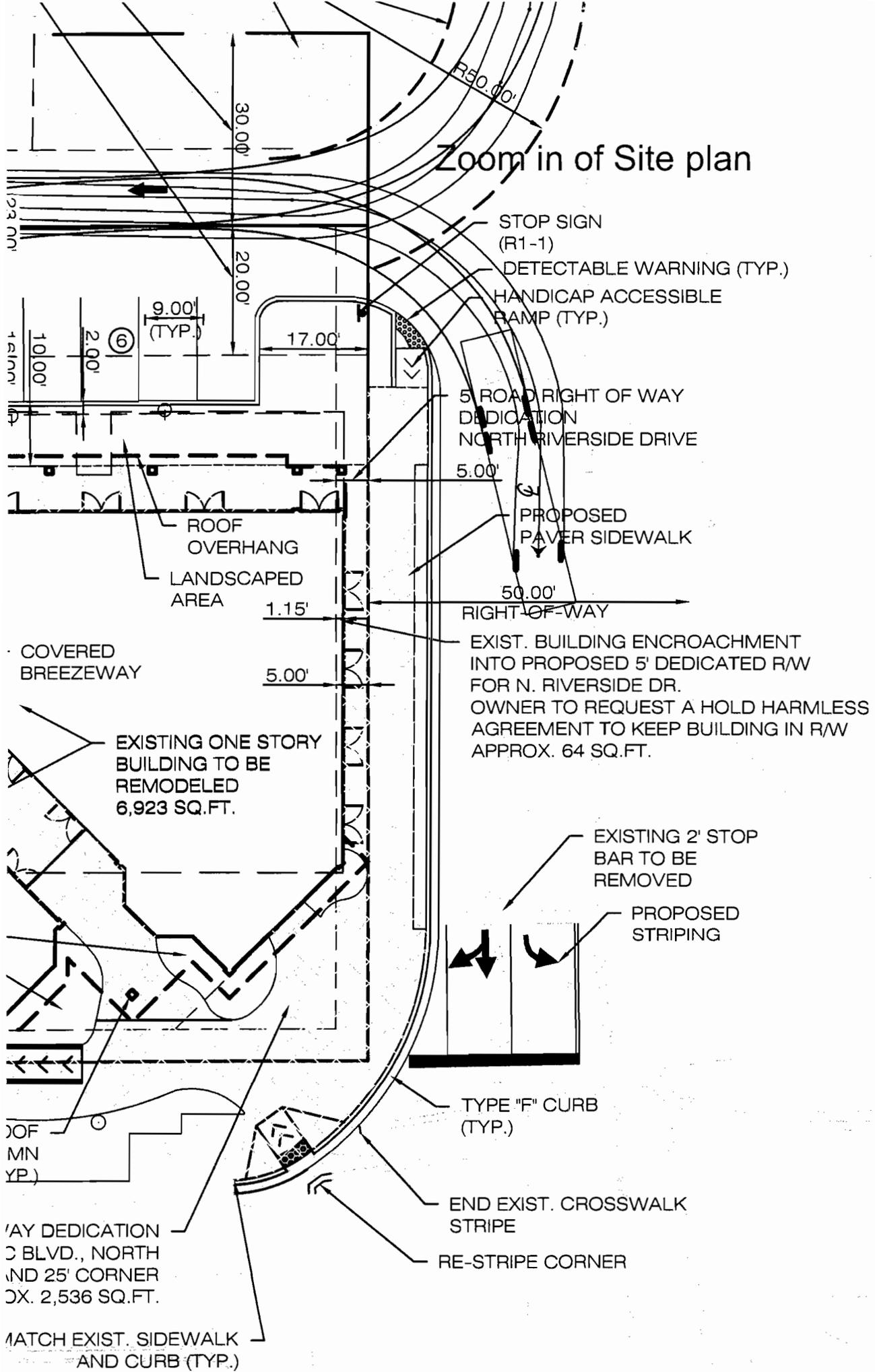
Joaquin E. Vargas, P.E.
Senior Transportation Engineer

TABLE 1
Trip Generation Summary (Proposed Uses)
Bridgetown Taha Marine

Land Use	Size	Daily Trips	AM Peak Hour			PM Peak Hour		
			Total Trips	Inbound	Outbound	Total Trips	Inbound	Outbound
Retail	7,543	1,266	32	20	12	106	51	55
Restaurant	6,263	563	5	3	2	47	31	16
External Trips	13,806	1,829	37	23	14	153	82	71

Source: ITE Trip Generation Manual (9th Edition)

Zoom in of Site plan



LANE
 A PAF
 SAID
 THE S
 ONE-
 INTRA
 FURT
 CONV
 THE F
 SAID
 AND C

- GENERA**
1. BUILDING
 2. ROOF TO
 3. DUMPST
 4. EXISTING
CLOS
 5. PROPER
BEACH
 6. PROPER
ALON
 7. PROJEC

OF
MN
YP.)
 WAY DEDICATION
 C BLVD., NORTH
 AND 25' CORNER
 CX. 2,536 SQ.FT.
 MATCH EXIST. SIDEWALK
 AND CURB (TYP.)