CITY OF LOS ANGELS INTER-DEPARTMENTAL CORRESPONDENCE

901 Abbot Kinney Bl. DOT Case No. CTC 06-027

Date:

November 15, 2006

To:

Hadar Plafkin, City Planner Department of City Planning

unio

From:

Eddie Guerrero, Transportation Engineer

Department of Transportation

Subject:

TRAFFIC ASSESSMENT FOR THE PROPOSED MIXED USE PROJECT

AT 901 ABBOT KINNEY BOULEVARD

EAF Case No. ENV-2006-9485

Pursuant to the Coastal Transportation Corridor Specific Plan (CTCSP) Ordinance No. 168,999, the Department of Transportation (DOT) has completed the traffic assessment for the proposed mixed use project at 901 Abbot Kinney Boulevard. This traffic assessment is based on a traffic study prepared by Crain & Associates, dated August 2006 and subsequent revision in September 2006. After a careful review of the pertinent data, DOT has determined that the traffic study adequately describes the project related traffic impacts of the proposed development.

PROJECT DESCRIPTION

The proposed project is to be located at the northwest corner of Abbot Kinney Boulevard and Hampton Drive within the Venice community in the City of Los Angeles. The proposed project consists of development of a mixed-use project containing a 57-room hotel, 1,200 square feet of specialty retail use and a 4,300 square foot restaurant. The existing 12,120 square foot warehouse facility will be demolished as part of the project. The project is anticipated to be completed in one phase and occupied no later than 2009.

DISCUSSION AND FINDINGS

After taking into account the existing use, pass-by and internal capture trip credits, the proposed project is estimated to generate 757 net new daily trips, with 30 net new trips in the a.m. peak hour and 57 net new trips in the p.m. peak hour. The trip generation rates are based upon Appendix "A" of the CTCSP and formulas published by the Institute of Transportation Engineers (ITE) Trip Generation, 7th Edition 2003. The table below summarizes the trip generation calculations; Attachment "A" provides detailed trip generation calculations.

		Net Daily	AM P	eak Hou	Trips	PM Peak Hour Trips		
Land Use	Size	Trips	In	Out	Total	In	Out	Total
Hotel	57 units							
Specialty Retail	1,200 sq. ft.	757	19	11	30	33	24	57
Quality Restaurant	4,300 sq. ft.							

DOT has determined that the proposed project will **not** have any significant impacts at any of the study intersections or neighborhood street segments. Attachment B summarizes the volume-to-capacity (V/C) ratios and levels of service (LOS) at the study intersections as well as the neighborhood street segment impact analysis.

DOT recommends that the following Project Requirements be adopted as conditions of project approval. In addition, these Requirements must be completed and/or guaranteed before the issuance of any building permits for the proposed project.

PROJECT REQUIREMENTS

A. <u>Application Fee</u>

Pursuant to Section 5.C of the CTCSP, applicants are required to pay an application/review fee based on the size and nature of their project. For the subject project, an application fee of \$500.00 was submitted fully on October 17, 2006.

B. <u>Covenant and Agreement</u>

Pursuant to Section 5.B of the CTCSP, the owner(s) of the property must sign and record a Covenant and Agreement prior to issuance of any building permit, acknowledging the contents and limitations of this Specific Plan in a form designed to run with the land.

C. Highway Dedication and Physical Street Improvements

The applicant shall contact the Bureau of Engineering, Department of Public Works to determine if there are any dedication and widening requirements. These requirements must be guaranteed before the issuance of any building permit through the B-Permit process of the Bureau of Engineering. They must be constructed and completed prior to the issuance of any certificate of occupancy of the development to the satisfaction of DOT and the Bureau of Engineering.

D. <u>Site Access and Internal Circulation</u>

This determination does not include approval of the project's driveways, internal circulation and parking scheme. Adverse traffic impacts could occur due to access and circulation issues. The applicant is advised to consult with DOT for driveway locations and specifications prior to the commencement of any architectural plans, as they may affect building design. Final DOT approval shall be obtained prior to issuance of any

building permits. This should be accomplished by submitting detailed site/driveway plans at a scale of at least 1"=40', to DOT's West L.A./Coastal Development Review Section at 7166 W. Manchester Avenue, Los Angeles 90045 as soon as possible but prior to submittal of building plans for plan check by the Department of Building and Safety.

In order to minimize and prevent last minute building design changes, it is highly imperative that the applicant, prior to the commencement of building or parking layout design efforts, contact DOT for driveway width and internal circulation requirements. This would ensure that such traffic flow considerations are designed and incorporated early into the building and parking layout plans to avoid any unnecessary time delays and potential costs associated with late design changes.

If you have any questions, please contact Shozo Yoshikawa of my staff or me at (213) 485-1062.

SY:sy

Attachments

C: Grieg Asher, Eleventh Council District Mike Young, DCP Jonathan Louie, Crain & Associates Mike Patonai, BOE Jay Kim, DOT

ATTACHMENT A

MIXED USE PROJECT AT 901 ABBOT KINNEY BOULEVARD

Project Trip Generation Calculations

ITE				P	M Peak Ho	ur	Р	ur	
code Use	Size	Units	Daily	in	out	total	in	out	total
Proposed Use									
310 Hotel	57 r	ooms	466	20	12	32	21	19	40
814 Specialty Retail	1,200 s		53	1	0	1	3	3	6
931 Quality Restaurant	4,300 s	•	387	2	1	3	17	9	26
331 Quality Restaurant		Subtotal:	906	23	13	36	41	31	72
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Less Internal Capture									
Hotel	10%		47	2	1	3	2	2	4
Specialty Retail	20%		11	0	0	0	1	1	2
Quality Restaurant	10%		39	0	0	0	2	1	3
	;	Subtotal:	97	2	1	3	5	4	9
Total Driveway Trips:			809	21	12	33	36	27	63
Less Existing Use Credit									
151 Mini-Warehouse	12,120 s	sq. ft.	30	1	1	2	2	2	4
Net Adjacent Intersection Trips:			779	20	11	31	34	25	59
Less Pass-by Trips									
Specialty Retail	50%		21	1	0	1	1	1	2
Quality Restaurant	10%		35	0	0	0	2	1	3
	;	Subtotal:	56	1	0	1	3	2	5
Net Area Intersection Trips:			723	19	11	30	31	23	54

ATTACHMENT B

MIXED USE PROJECT AT 901 ABBOT KINNEY BOULEVARD

Summary of Volume to Capacity Ratios (V/C) and Levels of Service (LOS)

		Peak	Year 2006		Year 2009 w/o		Year 2009 w/		Project	Significant
			Existing		Project		Project		Impact	Impact
	Intersection	Hour	V/C	LOS	V/C	LOS	V/C	LOS	Δ V/C	Yes / No
1	Brooks Ave. & Pacific Ave.	AM	0.642	A	0.380	A	0.381	A	0.001	NO
		PM	0.656	В	0.754	C	0.758	С	0.004	NO
2	Brooks Ave/ Abbot Kinney Bl. & Main St.	AM	0.422	A	0.487	A	0.488	A	0.001	NO
		PM	0.372	A	0.416	A	0.426	A	0.010	NO
3	Westminster Ave. & Main St.	AM	0.455	A	0.502	A	0.509	A	0.007	NO
3		PM	0.370	A	0.404	A	0.422	A	0.018	NO
4	Westminster Ave. & Abbot Kinney Bl.	AM	0.508	A	0.565	A	0.581	В	0.016	NO
-		PM	0.535	A	0.592	В	0.604	В	0.012	NO
5	California Ave. & Abbot Kinney Bl.	AM	0.539	A	0.612	В	0.619	В	0.007	NO
		PM	0.523	A	0.612	В	0.623	В	0.011	NO

ATTACHMENT B (continued)

MIXED USE PROJECT AT 901 ABBOT KINNEY BOULEVARD

Summary of Residential Street Segment Impact Analysis

		2006 Existing	Year 2009	Total Daily	Year 2009	% Increase	Segment
	Street Segment	24hr Volume	w/o Project	Project Trips	w/ Project	w/ Project	Impact
1	Riviera Ave., s/o Westminster Ave.	2,320	2,462	76	2,538	3.0%	NO
2	Westminster Ave., e/o 4th St.	1,013	1,075	38	1,113	3.4%	NO