

**CITY OF HUNTINGTON BEACH  
PLANNING & BUILDING DEPARTMENT  
DRAFT MITIGATED NEGATIVE DECLARATION NO. 11-007**

- 1. PROJECT TITLE:** Pierside Pavilion Expansion
- Concurrent Entitlements:** Coastal Development Permit No. 11-012, Conditional Use Permit No. 11-021, Entitlement Plan Amendment No. 11-007, Variance No. 11-005, Design Review No. 11-015
- 2. LEAD AGENCY:** City of Huntington Beach  
2000 Main Street  
Huntington Beach, CA 92648
- Contact:** Ethan Edwards, Associate Planner  
**Phone:** (714) 536-5561
- 3. PROJECT LOCATION:** 300 Pacific Coast Highway, 92648 (northeast corner of Pacific Coast Highway and Main Street)
- 4. PROJECT PROPONENT:** Michael Adams  
Michael C. Adams Associates  
P.O. Box 382  
Huntington Beach, CA 92648
- Contact Person:** Michael Adams  
**Phone:** (714) 374-5678
- 5. GENERAL PLAN DESIGNATION:** M->30-sp-pd (Mixed Use – specific plan overlay – design overlay – pedestrian overlay)
- 6. ZONING:** SP5-CZ (Specific Plan No. 5 – District 1 – Coastal Zone)
- 7. PROJECT DESCRIPTION:**  
The project proposes to modify and expand the existing Pierside Pavilion development. The site is currently developed with a 4-story, 90 foot high, mixed use building consisting of approximately 89,415 sq. ft. of retail, restaurant and office uses; and 296 parking spaces within two subterranean levels with access from Walnut Avenue. The site consists of one lot with a total gross lot area of approximately 76,650 sq. ft.

The project proposes to demolish approximately 400 sq. ft. of the existing structure including an elevator shaft and two stairwells; and construct a connecting four-story, 90 foot high, approximately 27,772 square foot mixed-use, visitor serving/office building and 9,401 sq. ft. infill expansion by extending existing storefronts. The table below describes the existing area, proposed infill area, new building area, and total area for the project:

<b>Pierside Pavilion Square Footage</b>				
	Existing S.F.	Proposed Infill S.F.	New Building S.F.	Total S.F.
Retail	15,406	4,501	5,526	25,433
Office	54,182*	3,323*	18,118	74,501
Restaurant	19,829	1,577	4,128	26,654
TOTAL	89,415	9,401	27,772	126,588

\*includes 400 sq. ft. demo area

The project proposes to expand the allowable uses within the Pierside Pavilion development from the previously approved limits established by Entitlement Plan Amendment No. 07-01 by adding 10,527 sq. ft. of retail, 5,705 sq. ft. of restaurant, and 21,441 sq. ft. of office. Retail area is proposed on the first level facing the perimeter of the building and office space is located behind or within the interior portions of the first level. Restaurant area is proposed on the second level and additional office areas are proposed on the third and fourth levels. Approximately 3,069 sq. ft. of outdoor terraces are proposed on the second and third levels; and approximately 6,146 sq. ft. of outdoor dining is proposed on the second floor and rooftop deck. Parking will be provided within an existing two-level subterranean parking garage including 296 parking spaces on-site and share up to 234 parking spaces in the Municipal parking structure located at 200 Main Street.

The project includes a variance request to allow a height of 68 feet (plus up to 90 feet for mechanical housing) for the new, expanded portion of the building in lieu of the maximum of 45 feet. Also, an entitlement plan amendment to amend Conditional Use Permit No. 10-017 is proposed to modify the location of the existing retail carts on public and private property.

### Construction Scenario

The project will be constructed in three overlapping phases over an approximately 12 month period with all existing businesses to remain open. Phase I includes the construction of an elevator tower to service the existing and proposed building areas. During the above ground construction of the tower, work will continue in the lower level of the parking structure preparing column footings via the use of "Helical" piers, which will be installed using a small bobcat drill rig. The entire work of this phase will continue for approximately four months, with two months of this time devoted to constructing the elevator within the new tower.

Phase II will commence with the demolition of the existing tower and stairs and the placement of steel columns and beams. This portion will require coring 24" diameter holes through the roof and floor of the first level of the parking structure. The parking structure will continue to operate during construction; however some existing parking spaces may be temporarily unavailable. The property currently shares up to 300 parking spaces within the adjacent municipal parking structure located at 200 Main Street and adequate alternative parking will be provided at this location when existing on-site parking spaces are unavailable. Setting of the steel structure will continue over the course of two months. Following setting of the steel, the interior fireproofing, roofing, exterior cladding, and glass and glazing will commence over the course of an additional two months. The entire Phase II will encompass seven months of construction time with the use of an on-site crane/hoist and scaffolding to accomplish interior and exterior construction.

Phase III will commence upon completion of the addition with renovations to the walkways along PCH and the alleyway adjacent to Pier Colony; and the renovations to the stairwell at Main Street. Following the completion of this work, the storefronts along Main and PCH will be extended further

to the 'drip line'; and minor cosmetic changes will be made to the building, including: painting of the entire building, painting the glazing metals to match the new addition, patching and repairing stucco, and upgrading the lighting systems and landscape around the property. All of which will require the use of scaffolding and/or lifts. This phase will continue for three months.

Grading operations will be minimal since the site is currently developed; however the walkway along PCH will require approximately 100 yards of import to transition onto existing grade. All site work and hardscape will include approximately 250 yards of concrete; and the building expansion/addition will require approximately 400 yards of concrete. The entire project will require the use of concrete saws, cranes, forklifts, 'boom' lifts, air compressors, stucco equipment, small grading equipment, concrete pumps, monokote equipment, air compressors, and small tools.

**8. SURROUNDING LAND USES AND SETTING:**

The project site is located at the northeast corner of Pacific Coast Highway and Main Street. Retail/restaurant/parking structure uses exist to the north (across Walnut Avenue), multi-family residential (Pier Colony) adjacent to the east, municipal pier/restaurants/beach to the south (across Pacific Coast Highway), and retail/office to the west (across Main Street).

**9. OTHER PREVIOUS RELATED ENVIRONMENTAL DOCUMENTATION:**

The expansion of Pierside Pavilion was included as part of the maximum development thresholds analyzed as part the DTSP Program EIR No. 08-001 (CA State Clearinghouse No. 2008111024). The project's proposed mix of uses (retail, restaurant, and office) falls within the maximum allowed square footage for each land use category as anticipated by the DTSP program EIR.

**10. OTHER AGENCIES WHOSE APPROVAL IS REQUIRED (AND PERMITS NEEDED) (i.e. permits, financing approval, or participating agreement):**

Encroachment Permit is required from Cal Trans.

**ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:**

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" or is "Potentially Significant Unless Mitigated," as indicated by the checklist on the following pages.

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Land Use / Planning       | <input type="checkbox"/> Transportation / Traffic        | <input type="checkbox"/> Public Services                    |
| <input type="checkbox"/> Population / Housing      | <input checked="" type="checkbox"/> Biological Resources | <input type="checkbox"/> Utilities / Service Systems        |
| <input type="checkbox"/> Geology / Soils           | <input type="checkbox"/> Mineral Resources               | <input type="checkbox"/> Aesthetics                         |
| <input type="checkbox"/> Hydrology / Water Quality | <input type="checkbox"/> Hazards and Hazardous Materials | <input type="checkbox"/> Cultural Resources                 |
| <input type="checkbox"/> Air Quality               | <input type="checkbox"/> Noise                           | <input type="checkbox"/> Recreation                         |
| <input type="checkbox"/> Agriculture Resources     | <input type="checkbox"/> Greenhouse Gas Emissions        | <input type="checkbox"/> Mandatory Findings of Significance |

**DETERMINATION**

(To be completed by the Lead Agency)

On the basis of this initial evaluation:

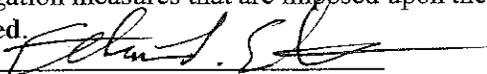
I find that the proposed project **COULD NOT** have a significant effect on the environment, and a **NEGATIVE DECLARATION** will be prepared.

I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described on an attached sheet have been added to the project. A **MITIGATED NEGATIVE DECLARATION** will be prepared.

I find that the proposed project **MAY** have a significant effect on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required.

I find that the proposed project **MAY** have a "potentially significant impact" or a "potentially significant unless mitigated impact" on the environment, but at least one impact (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An **ENVIRONMENTAL IMPACT REPORT** is required, but it must analyze only the effects that remain to be addressed.

I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or **NEGATIVE DECLARATION** pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or **NEGATIVE DECLARATION**, including revisions or mitigation measures that are imposed upon the proposed project, **nothing further is required.**

Signature 

Date 6-13-2012

Printed Name ETHAN EDWARDS

Title ASSOCIATE PLANNER

**EVALUATION OF ENVIRONMENTAL IMPACTS:**

**EVALUATION OF ENVIRONMENTAL IMPACTS:**

1. A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to the project. A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards.
2. All answers must take account of the whole action involved. Answers should address off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
3. "Potentially Significant Impact" is appropriate, if an effect is significant or potentially significant, or if the lead agency lacks information to make a finding of insignificance. If there are one or more "Potentially Significant Impact" entries when the determination is made, preparation of an Environmental Impact Report is warranted.
4. "Potentially Significant Impact Unless Mitigated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures may be cross-referenced).
5. Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). Earlier analyses are discussed in Section XIX at the end of the checklist.
6. References to information sources for potential impacts (e.g., general plans, zoning ordinances) have been incorporated into the checklist. A source list has been provided in Section XIX. Other sources used or individuals contacted have been cited in the respective discussions.
7. The following checklist has been formatted after Appendix G of Chapter 3, Title 14, California Code of Regulations, but has been augmented to reflect the City of Huntington Beach's requirements.

(Note: Standard Conditions of Approval and Code Requirements - The City imposes standard conditions of approval and code requirements on projects which are considered to be components of or modifications to the project, some of these standard conditions also result in reducing or minimizing environmental impacts to a level of insignificance. However, because they are considered part of the project, they have not been identified as mitigation measures. For the readers' information, a list of applicable code requirements identified in the discussions has been provided as Attachment No. 4.)

***SAMPLE QUESTION:***

<i>ISSUES (and Supporting Information Sources):</i>	<i>Potentially Significant Impact</i>	<i>Potentially Significant Unless Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
<i>Would the proposal result in or expose people to potential impacts involving:</i>				
<i>Landslides? (Sources: 1, 6)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

*Discussion: The attached source list explains that 1 is the Huntington Beach General Plan and 6 is a topographical map of the area which show that the area is located in a flat area. (Note: This response probably would not require further explanation).*

ISSUES (and Supporting Information Sources):

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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**I. LAND USE AND PLANNING.** Would the project:

- a) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect? (Sources:1, 2)

**Discussion:** The proposed uses will not conflict with any land use plan in the City of Huntington Beach, including the Municipal Code, the Downtown Specific Plan (DTSP), Local Coastal Program and the General Plan. The project proposal is permitted within District One (Downtown Core) of the DTSP subject to the approval of a conditional use permit by the Planning Commission.

An existing Owner Participation Agreement (OPA) (executed in 2009 and amended in 2011) specifies allowable land uses and maximum buildout square footages for the Pierside Pavilion development. While the proposed project generally reflects the intensity of development contemplated in the OPA; the OPA would need to be modified to meet the specific project configuration of uses and overall development square footage. It should be noted that the square footage of the proposed project is within the maximum development thresholds analyzed in the DTSP Program EIR and adopted for the October 2011 DTSP Update.

While the use complies with the base zoning district and all applicable land use plans, the project requests a variance to allow for deviation from a specific zoning code requirement. The project includes a request for a variance to exceed the maximum height of four stories and 45 feet. The project proposes four stories with a building height of 68 feet topped with an 8-foot glass screen wall and an architectural tower (mechanical housing) up to 90 feet high. The proposed project would not, therefore, comply with the height requirement of the Specific Plan. However, the design intent is to match the existing building height (which was permitted pursuant to the regulations of the 1988 DTSP) and floor plates to allow for more efficient access and internal circulation. However, the 4<sup>th</sup> floor top plate exceeds the minimum required floor height and as such, staff recommends a condition of approval to require a reduction of the 4<sup>th</sup> floor top plate to match the existing 4<sup>th</sup> floor top plate (59'-6"). This would allow for the design intent to match floor plates and at the same time, limit the height of the building and extent of the variance request to exceed the maximum height. The proposal to deviate from the maximum height, as conditioned, will not result in the development being disproportionate to the size and scale of surrounding developments due to the existing height of surrounding buildings. This deviation will not result in significant environmental impacts such as increased noise, aesthetics, and lighting. As discussed in the various impact sections (II-XVIII) the project scope and design would ensure that environmental impacts are minimized to a less than significant impact.

Furthermore, the project is consistent with the following goals and policies of the General Plan:

Goal LU 4: Achieve a diversity of land uses that sustain the City's economic viability, while maintaining the City's environmental resources and scale and character.

The design of the project promotes development of a mixed-use building that conveys a unified, high-quality visual image and character that is intended to expand the existing development pattern of Downtown Huntington Beach. The City's Design Review Board has reviewed the proposed architecture, colors and materials and has indicated that it would recommend approval of the design concept, however requested that the sheer massing of the project be modified to further ensure compatibility with the surrounding area. The project's public areas and open space incorporate enhanced hardscape and landscape materials consistent with

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	Potentially Significant No Impact
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the DTSP Design Guidelines. The proposed project would, therefore, be consistent with this policy of the Land Use Element. The project will improve an existing underutilized plaza area by expanding the existing development and utilizing the development potential established by the DTSP. As discussed within the various impact sections (II-XVIII) the project scope will not result in significant impacts to the City's environmental resources.

Goal LU 8: Achieve a pattern of land uses that preserves, enhances, and establishes a distinct identity for the City's neighborhoods, corridor, and centers.

The proposed project utilizes mixed-vertical uses in accordance with the patterns and distribution of use within the Land Use Map of the City of Huntington Beach General Plan. Commercial uses such as retail establishments will be located within the first story as required by the Visitor-Serving Commercial Overlay, restaurant uses on the second floor and rooftop, and office uses on the third and fourth floors. The project will be consistent with this policy.

Policy C 1.1.4: Where feasible, locate visitor-serving commercial uses in existing developed areas or at selected points of attraction for visitors.

The proposed project would develop a mix of visitor-serving commercial and office uses on a parcel including and contiguous to similar uses in an established, urban, downtown core area. Public services are currently available to the project site, as well as the surrounding parcels, and the project includes improvements to existing infrastructure to ensure adequate service after project implementation, as described in Utilities Section. Therefore the proposed project would be consistent with Policy C 1.1.4.

As discussed above, the proposed project would be consistent with applicable Goals and Policies of the Huntington Beach General Plan and Local Coastal Program, and is consistent with the uses and type of development permitted within the Downtown Specific Plan. Also, the uses proposed are consistent with the General Plan Land Use designation for the project site. The proposed project would, therefore, result in a less than significant land use impact.

- b) Conflict with any applicable habitat conservation plan or natural community conservation plan? (Sources:1)

**Discussion:** The proposed project would not conflict with any applicable habitat conservation plan or natural community conservation plan as none exists in the City. No impacts are anticipated.

- c) Physically divide an established community? (Sources:3,4)

**Discussion:** The proposed project would not disrupt or physically divide an established community. The subject site is located at the northeast corner of Pacific Coast Highway and Main Street and is located within an established urban area; therefore, it will not divide any established communities. The project would not impact access to surrounding development. No impacts are anticipated.

**II. POPULATION AND HOUSING.** Would the project:

- a) Induce substantial population growth in an area, either

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extensions of roads or other infrastructure)? (Sources:1,4)

**Discussion:** The proposed project will provide for the expansion of an existing commercial mixed-use development. No residential uses are proposed or exist on the subject site and therefore the project will not displace existing housing. However, the increase of office, commercial, and restaurant space will result in new employment opportunities and commercial convenience which may indirectly result in a minor increase of residents. Any population growth as a result of the project would not be substantial due to the small incremental increase in development. Therefore, the project will not induce substantial population growth directly or indirectly. Less than significant impacts are anticipated.

b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere? (Sources:4)

**Discussion:** No residential uses exist on the subject site. Therefore, the proposed project will not displace existing housing and no impacts will result.

c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere? (Sources:4)

**Discussion:** The project site does not support any housing. Therefore, the project will not displace existing people or housing and no impacts will result.

**III. GEOLOGY AND SOILS.** Would the project:

a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:

i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? (Sources:1,21)

**Discussion:** The project site is not known to be traversed by an active fault and is not located within the Alquist-Priolo Earthquake Fault Zone for surface fault rupture hazards. The nearest active fault is the Newport-Inglewood fault located approximately 1.5 miles northeast of the project site. Less than significant impacts are anticipated.

ii) Strong seismic ground shaking? (Sources:1,13)

**Discussion:** The project site is located in a seismically active region of South California. Therefore, the site could be subjected to strong ground shaking in the event of an earthquake. Structures built in Huntington Beach are required to comply with standards set forth in the California Building Code (CBC) and standard City

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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codes, policies, and procedures which require submittal of a detailed soils analysis prepared by a Licensed Soil Engineer. Conformance with CBC requirements and standard City code requirements will ensure potential impacts from seismic ground shaking are less than significant.

- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| iii) Seismic-related ground failure, including liquefaction? (Sources:1,12,13,20,25) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** Although the site is located within an area identified by the City's General Plan as having a very high potential for liquefaction, the project is not located within a liquefaction zone, according to Seismic Hazard Zones maps of California Division of Mines and Geology (CDMG). Additionally, the site soils consist of silty sand, clayey sand and sandy clay from 5 to 20 feet below grade, and predominately sand below that depth; groundwater depth is at approximately 25 to 26 feet below existing grade, which makes the potential for liquefaction of the subsurface soils at the site low. Construction of the project in conformance with the CBC would provide mitigation of seismic ground shaking hazards. Therefore, liquefaction impacts associated with seismic related ground failure to people and structures on-site would be less than significant.

- |                                  |                          |                          |                          |                                     |
|----------------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| iv) Landslides? (Sources:1,6,21) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|----------------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** According to the City of Huntington Beach General Plan, the site is not in an area susceptible to slope instability. The project site is located on a flat parcel of land and no slopes or other landforms susceptible to landslides exist in the vicinity of the property. Moreover, the California Division of Mines and Geology has not mapped any earthquake-induced landslides at or in the vicinity of the site that would be indicative of the potential for slope instability. No impacts from landslides are anticipated.

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|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| b) Result in substantial soil erosion, loss of topsoil, or changes in topography or unstable soil conditions from excavation, grading, or fill? (Sources:1,4,20,22) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** The project site and vicinity are urbanized and have relatively flat topography. Construction of the proposed project would require minimal grading of the site which could potentially result in erosion of soils. Erosion will be minimized by compliance with standard City requirements for submittal of an erosion control plan prior to issuance of building permit, for review and approval by the Department of Public Works. Implementation of the proposed project would not require significant alteration of the existing topography of the project site and less than significant impacts are anticipated. However, the project will also comply with DTSP Program EIR Mitigation Measure 4.4-1 which requires a grading plan to ensure that the design recommendation based on site specific soil conditions are implemented to minimize erosion and unstable soil conditions during grading.

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? (Sources:1,6,20,21) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** Refer to Responses III (a) (iii) and III (a) (iv) for discussion of liquefaction and landslides, respectively. Subsidence is large-scale settlement of the ground surface generally caused by withdrawal of groundwater or oil in sufficient quantities such that the surrounding ground surface sinks over a broad area. The project site has not been identified as an area with potential for subsidence. In addition, withdrawal of groundwater, oil, or other mineral resources would not occur as part of the proposed project and, therefore,

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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subsidence is not anticipated to occur. However, in the event of an earthquake in the Huntington Beach area, the site may be subject to ground shaking. The CBC and associated code requirements address lateral spreading and subsidence. Less than significant impacts are anticipated.

- d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property? (Sources:1,6,20,21,22,25)

**Discussion:** The submitted Geotechnical Study dated October 2011 by Petra Geotechnical indicates that the site is underlain by soils that are moderately expansive. The proposed project would be designed, constructed, and operated in conformance with the City's Municipal Code including Title 17 (Excavation and Grading) as well as DTSP Program EIR. Mitigation Measure MM 4.4-1 which requires a grading plan to address site-specific soil conditions, including potential risks from expansive soil conditions in the design and construction of the project. Therefore, potential risks to life and property associated with expansive soil is less than significant.

- e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of wastewater (Sources:1)

**Discussion:** The project site is located in an urbanized area in which wastewater infrastructure is currently in place. Therefore, the capability of the soils to support septic tanks or alternative wastewater systems is not relevant to the proposed project. No impact would occur related to septic tanks or alternative wastewater disposal systems.

**IV. HYDROLOGY AND WATER QUALITY.** Would the project:

- a) Violate any water quality standards or waste discharge requirements? (Sources:1,15)

**Discussion:** Water quality standards and waste discharge requirements will be addressed in the project design and development phase pursuant to the City's standard erosion control measures. The applicant is required to submit a Water Quality Management Plan (WQMP), prepared by a Licensed Civil or Environmental Engineer in accordance with the National Pollutant Discharge Elimination System (NPDES) regulations. The WQMP must be approved by the City of Huntington Beach Public Works Department. The standard erosion control measures, WQMP and implementation of a Stormwater Pollution Prevention Plan (SWPPP) will contain Best Management Practices (BMPs) for construction and post-construction operation of the facility, including site, source and treatment controls to be installed and maintained at the site. The above control measures are requirements for development in the City of Huntington Beach, and with implementation will ensure compliance with water quality standards and waste discharge requirements, which will reduce project impacts to a level that is less than significant.

- b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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which would not support existing land uses or planned uses for which permits have been granted?  
(Sources:1,14,15,21)

**Discussion:** In 2010, the Huntington Beach Public Works Department prepared an Urban Water Management Plan (UWMP), which analyzed the City's past and future water pipeline infrastructure, sources, supplies, reliability and availability. Based on the size and proposed uses, the water demand required for the project would not result in a significant increase in water demand consumption that was not previously planned for in the Water Master Plan and UWMP and would not substantially delete groundwater supplies. The project will have minimal effect with groundwater recharge because the site is currently and will remain primarily impervious. Therefore, this project would not present a substantial impact to ground water supply and table.

The project is subject to compliance with the City's Water Ordinance, including the Water Efficiency Landscape Requirements, as well as Title 24 conservation measures such as low flow fixtures, which will ensure that water consumption is minimized. Less than significant impacts are anticipated.

- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on or off-site?<br>(Sources:1,15,20) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** The site is a flat developed property with existing drainage flow toward the east into existing storm drains. Stormwater runoff flow as a result of development of the project will maintain similar preexisting drainage conditions, with a majority of the storm water flow to be diverted to a new on-site storage tank via retrofitted on-site catch basins and then pumped into proposed cooling towers and reused. The project will not result in new impervious area which could result in flooding. Erosion and siltation during construction will be minimized by employing Best Management Practices (BMPs) for discharge of storm water pollutants, pursuant to the City's required erosion control measures. Because the project is utilizing existing catch basins, and will not create new impervious areas, the existing drainage pattern is not proposed to be substantially altered or result in flooding on or off-site. Less than significant impacts area anticipated.

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount or surface runoff in a manner which would result in flooding on or off-site? (Sources:1,15) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** See discussion under section IV (c).

- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff? (Sources:1,15) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** The project will be designed such that runoff created by the proposed development will not exceed the existing condition. Overall drainage flow output will remain at current levels. The project includes the retrofit of existing catch basins to store and reuse collected stormwater to ensure that the project captures 100% of the volume. Although the existing drainage pattern is expected to be temporarily altered during the construction phase, erosion and siltation during construction will be minimized to a less than significant level

ISSUES (and Supporting Information Sources):

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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by employing Best Management Practices (BMPs) for erosion control and implementation of a Stormwater Pollution Prevention Plan (SWPPP). The WQMP, to be submitted in accordance with City of Huntington Beach standard development requirements, will identify BMPs for ensuring a less than significant impact associated with polluted runoff after construction.

- f) Otherwise substantially degrade water quality? (Sources:1,15)

**Discussion:** A Water Quality Management Plan (WQMP) will be prepared in accordance with National Pollution Discharge Elimination System (NPDES) regulations and Huntington Beach Municipal Code (HBMC) in order to control the quality of water runoff and protect downstream areas. NPDES requirements assure compliance with water quality standards and water discharge requirements. A preliminary WQMP was submitted to the Public Works Department for review and the methods proposed for complying with NPDES requirements are acceptable. Refer to Section IV (a). Therefore, less than significant impacts are anticipated.

- g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map? (Sources:1,7)

**Discussion:** The proposed project is a mixed use development consisting of visitor serving commercial and office uses. No residential uses are proposed. The subject site is designated as Flood Zone X, a 500-year flood hazard area, on the Flood Insurance Rate Map (FIRM), which is not subject to federal flood development restrictions. Therefore, no impacts are anticipated.

- h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows? (Sources:1,7)

**Discussion:** The proposed project site is designated as Flood Zone X on the Flood Insurance Rate Map (FIRM), which is not subject to federal flood development restrictions. The project site and vicinity are not situated within the 100-year flood hazard area as mapped in the FIRM. Therefore, no impacts are anticipated.

- i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam? (Sources:1,7)

**Discussion:** The project site is not located within a flood hazard zone. In addition, the site is not in the immediate vicinity of a levee or dam. Therefore, no impacts are anticipated.

- j) Inundation by seiche, tsunami, or mudflow? (Sources:1,21)

**Discussion:** According to the Moderate Tsunami Run-up Area map in the City of Huntington Beach General Plan/Local Coastal Program, the project site is not located in an identified moderate tsunami run-up area. Due to the lack of land-locked bodies of water (i.e., ponds or lakes) in proximity to the project site, the potential for seiches is considered to be non-existent. The project site and vicinity are urbanized and have relatively flat topography. The project site and vicinity are not identified as areas with the potential for mudflows. Therefore, no impacts are anticipated.

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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- k) Potentially impact stormwater runoff from construction activities? (Sources:1,15)

**Discussion:** Refer to discussion under item IV (a) and (e) above.

- l) Potentially impact stormwater runoff from post-construction activities? (Sources: 1,15)

**Discussion:** Refer to discussion under item IV (a), (c), and (d) above.

- m) Result in a potential for discharge of stormwater pollutants from areas of material storage, vehicle or equipment fueling, vehicle or equipment maintenance (including washing), waste handling, hazardous materials handling or storage, delivery areas, loading docks or other outdoor work areas? (Sources:1,4,15)

**Discussion:** During the construction phase, erosion and siltation will be minimized to a less than significant level by employing Best Management Practices (BMPs) for discharge of storm water pollutants, pursuant to a SWPPP. A preliminary WQMP, was submitted to the Public Works Department in accordance with City of Huntington Beach development requirements, and identifies BMPs for ensuring a less than significant impact associated with the discharge of stormwater pollutants during operation. However, due to the proposed uses, pollutants from areas of material storage, vehicle or equipment fueling, vehicle or equipment maintenance, waste handling, hazardous materials handling or storage, and other outdoor work areas are not proposed or expected and therefore less than significant impacts are anticipated.

- n) Result in the potential for discharge of stormwater to affect the beneficial uses of the receiving waters? (Sources: 1,4,15)

**Discussion:** See discussion under Sections IV (a) and IV (e).

- o) Create or contribute significant increases in the flow velocity or volume of stormwater runoff to cause environmental harm? (Sources: 1,15)

**Discussion:** See discussion under Section IV (e).

- p) Create or contribute significant increases in erosion of the project site or surrounding areas? (Sources:1,15)

**Discussion:** See discussion under Section III (b).

V. **AIR QUALITY.** The City has identified the significance criteria established by the applicable air quality management district as appropriate to make the following determinations. Would the project:

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Violate any air quality standard or contribute substantially to an existing or projected air quality violation? (Sources:9,18,21,22)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Expose sensitive receptors to substantial pollutant concentrations? (Sources: 9,18,21)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Create objectionable odors affecting a substantial number of people? (Sources: 9,18,21,22)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Conflict with or obstruct implementation of the applicable air quality plan? (Sources: 9,18,21,22)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)? (Sources: 9,18,21,22)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

		Potentially Significant		
	Potentially Significant Impact	Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
ISSUES (and Supporting Information Sources):				

**Discussion:** a) – e) The City of Huntington Beach is located within the South Coast Air Basin, which is regulated by the South Coast Air Quality Management District (SCAQMD). The entire Basin is designated as a national-level nonattainment area for Ozone, Carbon Monoxide (CO), respirable particulate matter (PM<sub>10</sub>) and fine particulate matter (PM<sub>2.5</sub>). The Basin is also a State-level nonattainment area for Ozone, PM<sub>10</sub> and PM<sub>2.5</sub>. The nearest sensitive receptors would be residents of the multi-family residential development (Pier Colony) adjacent to the project site approximately 25 feet to the east.

Impacts from objectionable odors could potentially occur during construction of the project. However, impacts would be intermittent and short-term and would not persist once construction was completed. The proposed operation is not anticipated to produce objectionable odors and potential odors (if any) would be limited to typical commercial refuse containers, which will be emptied and cleaned on a regular basis. As such, impacts from odors would be less than significant.

The 2007 Air Quality Management Plan (AQMP) is the region’s applicable air quality plan prepared to accommodate growth, to reduce the high levels of pollutants within the areas under jurisdiction of the SCAQMD, to return clean air to the region, and minimize the impact on the economy. Projects that are considered to be consistent with the General Plan are considered to be consistent with the AQMP. When the DTSP Update was adopted in 2010, it was determined that the new land use designations and proposed build-out of the specific plan would not conflict with the 2007 AQMP. Therefore, the proposed project, which is consistent with the Specific Plan, would not conflict with the AQMP and impacts would be less than significant.

Short-term (Construction): Construction of the project may result in short-term pollutant emissions from the following activities: demolition, the commute of workers to and from the project site, delivery and hauling of construction materials and supplies to and from the project site; fuel combustion by onsite construction equipment; and dust generating activities from soil disturbance, paving activities, and potential emissions associated with the installation of interior and exterior architectural coating onto the building. Emissions during construction were calculated using the California Emissions Estimator Model (CalEEMod). The allotment of equipment to be utilized during each phase was based on defaults in the CalEEMod program and

was modified as needed to represent the specifics of the proposed project. In addition, the emissions estimate assumes that the appropriate dust control measures would be implemented during each phase as required by SCAQMD Rule 403 – Fugitive Dust and that all other appropriate mitigation such as, but not limited to, routine equipment maintenance, frequent water of the site and use of low VOC coatings has been used. The default level of detail was used to calculate fugitive dust emissions from activity on the site.

The CalEEMod model calculates total emissions, onsite and offsite, resulting from each construction activity, which are compared to the South Coast Air Quality Management District (SCAQMD) Regional Thresholds. A comparison of the project’s total emissions with the regional thresholds is provided below. A project with daily construction emission rates below these thresholds is considered to have a less than significant effect on regional air quality.

ISSUES (and Supporting Information Sources):

Potentially Significant Impact      Potentially Significant Unless Mitigation Incorporated      Less Than Significant Impact      No Impact

Daily Construction Emission Rates						
	Regional Significance Threshold (Lbs/day)					
	CO	VOC	NOx	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>
Estimated Construction Emissions for proposed project	12.14	25.26	17.42	4.46	1.25	0.02
Significance Threshold	550	55	100	150	55	150
Exceed Threshold?	NO	NO	NO	NO	NO	NO

Based on the table above, construction of the project would not exceed the required significance thresholds nor would it expose sensitive receptors to substantial pollutant concentrations beyond those anticipated and analyzed in the DTSP Program EIR. Additionally, the project will be required to comply with construction activity mitigation measures as identified in DTSP Program EIR, MM 4.2-1 through 4.2-7. Therefore, a less than significant impact is anticipated.

Long-term: Post construction emissions were also calculated using the CalEEMod program. The program was set to calculate emissions for the proposed project. The default CalEEMod variables were used for the calculations.

Daily Post-Construction Emission Rates						
	Regional Significance Threshold (Lbs/day)					
	CO	VOC	NOx	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>
Estimated Operational Emissions for proposed project	81.91	9.48	16.00	13.89	1.09	0.13
Significance Threshold	550	55	100	150	55	150
Exceed Threshold?	NO	NO	NO	NO	NO	NO

Based on the above table, post-construction emissions from the proposed project would not exceed the regional thresholds nor would it expose sensitive receptors to substantial pollutant concentrations beyond those anticipated and analyzed in the DTSP Program EIR. Further, the project will be required to comply with DTSP Program EIR, MM 4.2-8 through 4.2-12 to address operational air quality impacts. Therefore, a less than significant impact is anticipated.

Lastly, it should be noted that the project does not come close to exceeding established thresholds for any pollutant including the identified nonattainment pollutants (Ozone, CO, PM<sub>10</sub>, and PM<sub>2.5</sub>) and ozone precursors (NOx and VOC) both for construction and post-construction and therefore, would not contribute a cumulatively considerable increase in these pollutants.

**VI. TRANSPORTATION/TRAFFIC.** Would the project:

- a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the

ISSUES (and Supporting Information Sources):

Potentially Significant Impact      Potentially Significant Unless Mitigation Incorporated      Less Than Significant Impact      No Impact

performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?  
(Sources:1,10,19,21)

**Discussion:** A traffic study by Minagar & Associates, Inc. was conducted for the project to determine the potential impacts of the proposed development on nearby intersection operations, traffic, safety, downtown master plan street design, parking requirements and pedestrian access. The study finds that the project adequately meets the requirements of the Downtown Specific Plan and the parking provisions specified in the Owner Participation Agreement (OPA) and that the project will not adversely alter traffic operations on the surrounding transportation system. Based on trip generation rates for retail, restaurant, and office uses the estimated project trips are summarized in the table below.

Estimated Project Trips								
Land Use	Weekday Project Trips							
	Daily		AM Peak Hour			PM Peak Hour		
	Total	ADT	Total	In	Out	Total	In	Out
Retail	448	ADT	69	33	36	27	12	15
Restaurant	702	ADT	6	5	1	58	39	19
Office	175	ADT	25	22	3	24	4	20
<b>Project Trip Generation</b>	<b>1,325</b>	<b>ADT</b>	<b>100</b>	<b>60</b>	<b>40</b>	<b>110</b>	<b>55</b>	<b>54</b>

Based on the results of a traffic impact analysis for the Existing (Year 2011) and Cumulative (Year 2020 + Project) scenarios, the Level of Service (LOS) at each of the three study intersections (Pacific Coast Highway/Main Street, Main Street/Walnut Avenue, and Walnut Avenue/3<sup>rd</sup> Street) will be maintained at an acceptable LOS of "D" or better during the weekday AM and PM peak hours with the addition of the project. The City's Traffic Division has confirmed that the change from LOS of "C" to "D" at the PCH/Main intersection during PM peak hours is acceptable. The traffic generation associated with the project is anticipated to have a less than significant impact to LOS. The LOS at the three study intersections is summarized in the table below.

Study Intersection ID and Location	Peak Hour	Level of Service		
		Existing 2011	Cumulative 2020 without Project	Cumulative 2020 + Project
PCH/Main	AM	C	C	C
	PM	C	C	D
Main/Walnut	AM	A	A	A
	PM	A	C	C
Walnut at 3 <sup>rd</sup> St/Pl Entrance	AM	A	A	A
	PM	A	A	A

Construction traffic resulting from development of the project may result in short-term interruptions to traffic circulation, including pedestrian and bicycle flow. However, the project schedule would avoid peak season traffic. Based on the project schedule and scope of project construction, short-term interruptions to traffic are

ISSUES (and Supporting Information Sources):

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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not considered to be significant. In addition, short-term construction impacts may be reduced through implementation of code requirements requiring the approval of a construction vehicle control plan by the Department of Public Works.

- b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways? (Sources:1,10,19)
- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
|  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** Refer to discussion under item VI (a) above. A nominal increase in trip generation from long-term operation of the project is anticipated. PCH is categorized as a Congestion Management Program Highway System (CMPHS) by the Orange County Transit Authority (OCTA) 2009 CMPHS, but the project site is not within close proximity to a recognized Congestion Management Program (CMP) Intersection. The closest CMP Intersection (i.e., Beach Boulevard and PCH) is located approximately 1.25 miles away from the project site. Therefore, short- and long-term project traffic will not exceed LOS standards at designated Orange County CMP intersections in the project vicinity. Less than significant impacts are anticipated.

- c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks? (Sources:10,11)
- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
|  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The project site is not located within two miles of a public or private airstrip and does not propose any structures of substantial height to interfere with existing airspace or flight patterns.

- d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses? (Sources:1,4)
- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
|  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** The project site is located along Pacific Coast Highway, a Primary Arterial street. Access to the project exists via Main Street and Walnut Avenue. No new streets, driveways or other street improvements are proposed. Therefore, less than significant impacts are anticipated.

- e) Result in inadequate emergency access? (Sources:1,19)
- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
|  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** Emergency access to and within the project site would be designed to meet City of Huntington Beach Police Department and City of Huntington Beach Fire Department requirements, as well as the City's general emergency access requirements. The Fire and Police Departments have reviewed the proposed plans and determined that emergency access is adequate. Furthermore, the City of Huntington Beach Public Works Department will require the preparation of a traffic control plan for project construction; this would ensure adequate emergency access would be maintained during construction. Therefore, less than significant impacts would occur after compliance with existing regulations, and future project traffic would not impede emergency access to and from adjacent and surrounding roadways.

- f) Result in inadequate parking capacity? (Sources:2,4,5)
- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
|  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

ISSUES (and Supporting Information Sources):

Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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**Discussion:** A total of 530 parking spaces are required for the project (90 spaces for retail, 288 spaces for restaurant, and 152 spaces for office) pursuant to Section 3.2.26 of the DTSP. The property is allocated up to 300 of the 826 parking spaces within the adjacent municipal parking structure located at 200 Main Street. 296 parking spaces will be provided on-site within the existing subterranean parking area and 234 parking spaces will be utilized within the adjacent Municipal parking structure. During construction, up to 20 parking spaces within the existing on-site subterranean parking area will be disrupted and unavailable. However, there is a surplus of available parking within the Municipal parking structure that is allocated to the project to offset this temporary deficiency. The proposed project has been designed according to City parking regulations and has sufficient parking spaces.

- g) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities? (Sources:2)

**Discussion:** The project will provide bicycle racks onsite, in accordance with the requirements of the DTSP Section 3.2.26.5. No impacts are anticipated.

**VII. BIOLOGICAL RESOURCES.** Would the project:

- a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? (Sources:1,9)

**Discussion:** The proposed project site is currently developed with a mixed-use building. The project site does not support any unique, sensitive, or endangered species, is not shown in the General Plan as a generalized habitat area, and is not in the vicinity of any sensitive habitat. Therefore, no impacts to any habitat or wildlife area are anticipated.

- b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or US Fish and Wildlife Service? (Sources:1,9)

**Discussion:** The project site does not contain any riparian habitat or sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or US Fish and Wildlife Service. The project will not result in any loss to endangered or sensitive animal or bird species and does not conflict with any habitat conservation plans.

- c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? (Sources:1,9)

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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**Discussion:** The project does not contain any wetlands; therefore, no impacts are anticipated.

- d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors or impede the use of native wildlife nursery sites? (Sources:1,9)
 

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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**Discussion:** The project area is surrounded by similar mixed use, commercial and residential developments. The site does not support any fish or wildlife and would not interfere with the movement of any fish or wildlife species nor impede the use of native wildlife nursery sites. No impacts are anticipated.

- e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance? (Sources:1,4,9)
 

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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**Discussion:** The site is currently developed and contains 31 mature palm trees. The project includes relocation of 7 impacted trees on-site in accordance with standard Huntington Beach Zoning & Subdivision requirements (remaining 24 will not be disturbed). Pursuant to a recommended mitigation measure to ensure survival or replacement, the applicant shall submit an arborist report that describes the trees to be relocated and proper procedures for the translocation. The report shall include detailed translocation specifications; the work will be performed by a qualified tree service to be approved by the City of Huntington Beach Public Works Department; and any tree that does not survive after four years shall be replaced with the same type and size of tree. Implementation of the recommendations of an arborist report pursuant to Mitigation Measure BIO 1 would reduce the potentially significant impact to biological resources on the site to a less than significant level.

**BIO 1** Tree replacement of any existing mature trees on-site shall be done in accordance with the requirements of Chapter 232—Landscape Improvements. For the trees to be relocated, an arborist report shall be submitted and include the following:

- a. Trees shall be transplanted by a qualified tree service to be approved by the City of Huntington Beach Public Works Department.
- b. Detailed specifications and procedures for the translocation of the identified trees.
- c. The relocated trees shall be maintained and guaranteed to be alive and thriving after four years by a qualified tree service or arborist to be approved by the City of Huntington Beach Public Works Department. The trees shall be surveyed every six months for a period of four years as to their viability. The survey shall be submitted to the Public Works Department for review. In the event that any tree is not surviving, it shall be replaced with the same type and size of tree.
- d. A letter from the developer stating that the recommendations of the Consulting Arborist will be followed.

- f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan? (Sources:1,9)
 

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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**Discussion:** As discussed, the project site is currently developed. It does not support any unique or endangered plant or animal species and is not a part of any adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan; therefore, no impacts would occur.

ISSUES (and Supporting Information Sources):

Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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**VIII. MINERAL RESOURCES.** Would the project:

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state? (Sources:1,9)                                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan? (Sources:1,9) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**Discussion:** a) – b) The project site is not designated as an important mineral resource recovery site in the General Plan or any other land use plan. No current onsite oil drilling or extraction operations presently exist or are proposed for the project site. Development of the project is not anticipated to have any impact on any other mineral resources. No impacts to mineral resources are anticipated.

**IX. HAZARDS AND HAZARDOUS MATERIALS.**

Would the project:

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? (Sources:1,9) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** The proposed mixed use development will not involve the routine transport, use or disposal of hazardous materials other than use of typical commercial cleaning products which would not pose a significant threat to public or environmental health. The project will not provide on-site fuel dispensing, underground or outdoor storage of hazardous materials. Less than significant impacts regarding the disposal of hazardous materials are anticipated.

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment? (Sources:1,9,20,21) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** Hazardous materials during operation would be limited to use of commercial cleaning products and building maintenance materials typical of a commercial building. The project would be required to implement MM 4.5-2 of the DTSP EIR, which requires construction activities to cease if hazardous materials or contamination is discovered at the site. Additionally, the measure would require the preparation of a Risk Management Plan to protect workers and the public from exposure to hazards during construction and post-development uses and activities. Less than significant impacts are anticipated.

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| c) Emit hazardous emissions or handle hazardous or acutely hazardous material, substances, or waste within one-quarter mile of an existing or proposed school? (Sources:1,9) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The proposed development is not intending to operate the site in a way that would generate hazardous materials. Activities conducted within the development will consist of visitor serving commercial

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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and office uses. These types of uses are restaurant, retail and/or service-oriented in nature and are not likely to involve hazardous materials on a daily basis. In addition, the nearest school is approximately 1/2 mile from the project site. No impacts are anticipated.

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment? (Sources:1,21) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The location of the proposed development is not listed on the State's Hazardous Waste and Substance Site List. No impacts would occur.

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area? (Sources:9,11) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The City of Huntington Beach is included in the Orange County Airport Environs Land Use Plan due to the Los Alamitos Armed Forces Reserve Center. However, the site is located such that it would not be impacted by flight activity from the center. No impacts are anticipated.

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area? (Sources:9,11) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The project site is not near any private airstrips. No impacts are anticipated.

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? (Sources:17,19) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The proposed project will not impede access to the surrounding area and impact implementation or physically interfere with any adopted emergency response plan or evacuation plan. No impacts would occur.

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| h) Expose people or structures to a significant risk of loss, injury, or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands? (Sources:1) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The project is located in an urbanized area and is not near any wildlands. No impacts would occur.

**X. NOISE.** Would the project result in:

- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

ISSUES (and Supporting Information Sources):

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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or noise ordinance, or applicable standards of other agencies? (Sources:1,13,16,22,23)

**Discussion:** A Noise Impact Analysis was prepared by Urban Crossroads to evaluate the noise impacts associated with the proposed project during construction and operation. During site grading for the new building and other construction phases of the project, noise levels on the site may increase from normal construction vehicles such as concrete trucks and a backhoe as well as other equipment and tools typically used on construction sites. Construction of the project will create short-term noise impacts. However, the development will be required to comply with the City Noise Ordinance (Chapter 8.40 Noise Control), which restricts hours of construction to reduce noise impacts to the area to a less than significant level. Though the City exempts construction noise, the proposed project will incorporate the construction mitigation measures that were included in the DTSP Program EIR to further reduce noise at the nearby noise-sensitive residents.

Long-term noise impacts from the project are subject to compliance with the City Noise Ordinance as well but are not expected to be a concern due to the proposed uses, which are compatible with the character of the area and will not result in any significant noise impact. The stationary source noise impacts associated with the proposed project include restaurant terrace activities and roof-top air conditioners. Noise attenuation is provided by the proposed plexi-glass terrace barrier as well as 5-foot high parapet walls on the surrounding the rooftop air conditioning units. Existing noise sensitive residential uses are located east of the new restaurant space on the southeastern portion of the project site. The daytime and nighttime project only noise level contributions will range from 0.4 to 0.8 dBA Leq when compared with the quietest daytime and nighttime hours. Although the existing ambient noise level of 65 dBA Leq exceeds acceptable levels, the project noise will contribute less than 3.0 dBA to the existing residential uses and therefore the proposed project will not create a significant noise impact to the surrounding receptors. Less than significant short- and long-term noise impacts resulting from the new development project are anticipated.

- b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?      
 (Sources:1,13,16)

**Discussion:** Although there may be some temporary groundbourne vibration or groundbourne noise levels due to onsite construction activities, these would occur infrequently and would be short-term. Occasionally, large bulldozers and loaded trucks may cause perceptible vibration levels at close proximity. The project will include the installation of structural helical piers (or piles) for underpinning of some of the existing footings. These are steel elements (rods, tubes, etc.) that have welded on to them several steel bearing elements shaped in a helical pattern. The method of installation is by screwing the steel elements into the ground by a mini-bobcat with a screw rig attached to the nose, which would only occur within the existing subterranean parking structure. This construction method is substantially less invasive than the more typical construction method involving high levels of noise and vibration from the use of a pile driver and drill rig. Because the proposed project is not expected to employ any pile driving or drilling, rock blasting or heavy grading equipment and with residential uses located greater than 10-feet from construction activities, impacts from groundborne vibration are anticipated to be less than significant. Furthermore, these activities will be required to comply with the City Noise Ordinance, which exempts noise construction activity between the hours of 7AM and 8PM, Monday through Saturday.

The proposed mixed use development on the project site will not result in the generation of significant groundbourne vibration or groundbourne noise during long-term operation. Implementation of the proposed project would not result in the exposure of people to or the generation of excessive groundbourne vibration or groundbourne noise levels. Less than significant impacts are anticipated.

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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- c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project? (Sources:1,16)

**Discussion:** The type of noise to be generated by the project in the long term will be similar to that generated by the existing development and other commercial uses in the area and is not anticipated to increase the ambient noise levels significantly.

- d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project? (Sources:1,13,16)

**Discussion:** The project is anticipated to generate short-term noise impacts during construction. These would occur infrequently and would be short-term. However, periodically during various stages of construction there may be moderate spikes in the levels of ambient noise. These infrequent spikes will be required to comply with the City Noise Ordinance, which regulates hours of construction. Therefore, a less than significant impact is anticipated. No other significant noise impacts are expected after construction due to the nature of the project, which is compatible with other uses in the area

- e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels? (Sources:1,9,11)

**Discussion:** The City of Huntington Beach is included in the Planning Area for the Joint Forces Training Center in Los Alamitos. However, the site is located a considerable distance from the Training Center, such that the project would not be impacted by flight activity and noise generation from the Center. No impacts are anticipated.

- f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels? (Sources:1,11)

**Discussion:** The project is not located within the vicinity of a private airstrip. Therefore, no impacts are anticipated.

**XI. PUBLIC SERVICES.**

Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

- a) Fire protection? (Sources:1)

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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- b) Police Protection? (Sources:1)

**Discussion:** a)-b) The proposed project has been reviewed by Huntington Beach Fire Department and Police Department staff. The project site is located within approximately ½ mile from Lake Fire Station and within 1-½ miles of the Main Police Station and approximately ¼ mile from the Downtown Police Substation. Estimated emergency first response times from the Lake Fire Station are within the 80 percent/ 5 minute response time objective established in the City’s Growth Management Element. Estimated emergency first response times from the Police Main Station are within acceptable service levels. According to input from the Police and Fire Departments, the proposed development can be adequately served by existing Fire and Police protection service levels. Accordingly, the project would not result in significant impacts to police and fire services.

- c) Schools? (Sources:1)

**Discussion:** The project does not include new residential units and will not directly result in new residents. However, the increase of employment opportunities and commercial convenience may indirectly result in a minor increase of residents. Any increase as a result of the project would not be substantial; therefore the potential increase of residents as a result of employment will not noticeably impact school operations. The applicant will also be required to pay school district fees for the net increase in the floor area proposed. Less than significant impacts are anticipated.

- d) Parks? (Sources:1)

**Discussion:** See discussion under XI (e) and XV – Recreation.

- e) Other public facilities or governmental services? (Sources:1)

**Discussion:** The proposed project has been reviewed by responsible City departments, including Public Works, Fire, and Community Services, each of which determined that any potential impacts to public services are adequately addressed via standard code requirements and conditions of approval. Additionally, the impacts to public libraries are anticipated to be less than significant because the project does not include residential. Less than significant impacts are anticipated.

**XII. UTILITIES AND SERVICE SYSTEMS.** Would the project:

- a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board? (Sources:1,21)

**Discussion:** The proposed sewer flow at the project site will be approximately 7,000 gpd. The new wastewater discharges from the proposed project would place additional demand upon regional treatment facilities. The operational discharges of the proposed project will be sent to the project’s sewer system, which would ultimately be treated at one or more of the OCSD wastewater treatment plants. The OCSD wastewater treatment plants are required to comply with their associated waste discharge requirements (WDRs). WDRs set

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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the level of pollutants allowable in water discharged from a facility.

Compliance with any applicable WDRs as monitored and enforced by the OCSB would ensure that the proposed project would not exceed the applicable wastewater treatment requirements of the Santa Ana Regional Water Control Board with respect to discharges to the sewer system. This would result in a less than significant impact.

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? (Sources:1,4,20) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** The project would not require the construction of new or significant expansion of existing water or wastewater treatment facilities. There are existing public water pipelines along Pacific Coast Highway and the alley behind the project site that could satisfy the demands of the project. A Utility Plan for new water service connections shall be reviewed and approved by the Public Works Department. All utility connections to the project site will be in accordance with all applicable City standards and no adverse impacts to the City's utilities or services are anticipated.

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? (Sources: 1,4,20) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** The project is not expected to result in the construction of new or significant expansion of existing storm water facilities. The project will not require extensions of public services and utilities to the site. All utility connections to the project will be in accordance with all applicable CBC, City ordinances, and Public Works Utilities Division standards. Therefore, less than significant impacts are anticipated.

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed? (Sources:1,14, 20) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** The proposed project would result in an intensification of the project site with a net increase of approximately 27,772 sq. ft., which may increase overall water demand. However, the project would not result in a significant increase in water consumption that was not previously planned for in the 2010 Water Master Plan and 2010 Urban Water Management Plan as residential uses, which typically use more water, are a permitted use on the site and the Urban Water Management Plan assumes this type of development on the property. Additionally, the proposed uses and estimated square footages are included in the development potential analyzed in the DTSP Program EIR. Therefore, the estimated project demand can be accommodated by the City's water supply and does not represent a significant impact.

- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? (Sources:1,5,21) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** The proposed uses would generate approximately 8,750 gallons of wastewater per day. Sewage

ISSUES (and Supporting Information Sources):

	Potentially Significant	Potentially Significant	Less Than Significant	No Impact
	Unless Mitigation Incorporated	Unless Mitigation Incorporated	Unless Mitigation Incorporated	

from the proposed project will be delivered from the City feeder lines that connect to the Orange County Sanitation District's trunk sewer lines. The wastewater generated from the proposed project would be treated by the Orange County Sanitation District's Plants No. 1 and No. 2. The two plants have a treatment capacity of 276 million gallons per day (mgd). Average daily flow to both plants combined is 243 mgd. These levels provide an additional capacity of 33 mgd for both Plants No. 1 and No. 2. The proposed project would generate negligible wastewater and would require the use of approximately 0.0002651% of the remaining capacity of the OCSD's facilities; therefore, less than significant impacts are anticipated.

- f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs? (Sources:1,21)

**Discussion:** Rainbow Disposal is the exclusive hauler of all solid waste for the City of Huntington Beach. Rainbow Disposal operates a Transfer Station, located at 17121 Nichols Street within the City of Huntington Beach, and two Materials Recovery Facilities (MRFs) through which all solid waste is processed. Rainbow Disposal's Transfer Station has a design capacity of 2,800 tons per day, and current utilization ranges between 53 and 71 percent. Assuming a worse-case scenario of 71 percent utilization, the daily solid waste contribution to this transfer station under the proposed project would be less than one percent at approximately 0.000005 percent of its entire design capacity. Utilization of the transfer station would not be noticeably impacted with implementation of the proposed project.

The Orange County Integrated Waste Management Department (IWMD) currently owns and operates three active landfills that serve the Orange County region, including: Frank R. Bowerman Landfill in Irvine; Olinda Alpha Landfill in Brea; and Prima Deschecha Landfill in San Juan Capistrano. All three landfills are permitted as Class III landfills and have a combined design capacity of 20,500 tons per day. Solid waste from the project site would be sent to the Frank R. Bowerman Landfill in Irvine. Permitted capacity for the landfill is limited to 8,500 tons per day. However, if the per day capacity is reached at the Bowerman Landfill, trucks are diverted to one of the other two landfills: Olinda Alpha in Brea (capacity 8,000 tons/day) and Prima Deschecha in San Juan Capistrano (capacity 4,000 tons/day) in the county.

Using the solid waste generation factors identified by the California Integrated Waste Management Board (CIWMB), the estimated amount of solid waste generated by the proposed project is shown in the table below.

Land Use	Solid Waste Generation Rates (lbs/unit/day)	Proposed Project	
		Units	Waste Generated (lbs/day)
Office	1.24 lbs/employee/day	150	186 lbs/day
Commercial	10.53 lbs/employee/day	200	2,106 lbs/day
	<b>Total</b>	<b>350</b>	<b>2,292 lbs/day (1.15 tn/day) 836,580 lbs/yr (418.29 tn/yr)</b>
SOURCE: California Integrated Waste Management Board, Estimated Solid Waste Generation Rates, <a href="http://www.ciwmb.ca.gov/wastechar/wastegenrates">http://www.ciwmb.ca.gov/wastechar/wastegenrates</a> .			

Based on landfill capacity, the solid waste contribution to any of the three landfills that serve the project site is less than one percent of their allowed daily capacity. With Rainbow Disposal able to accept all commercial and construction waste from the project site and with sufficient current and future landfill capacity, the solid waste impacts resulting from the proposed project would be less than significant.

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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- g) Comply with federal, state, and local statutes and regulations related to solid waste? (Sources:1)

**Discussion:** Prior to 2008, Assembly Bill (AB) 939 established a requirement of 50 percent diversion of solid waste by the year 2000. Based on data from 2006, the City of Huntington Beach maintained a 71 percent diversion rate from Orange County landfills, thereby meeting and exceeding the requirements. In 2008, California enacted Senate Bill (SB) 1016, which modified the system of measuring a jurisdiction's compliance with solid waste disposal requirements previously under AB 939. SB 1016 established a per-capita disposal rate as the instrument of measurement. The City of Huntington Beach is subject to a per resident disposal rate target of 10.4 pounds per person per day (PPD). According to data from annual reports submitted by the City and published by CalRecycle, the City's PPD rate dropped from 5.5 in 2007 to 4.6 in 2009, demonstrating compliance with SB 1016. Therefore, no impacts would occur.

- h) Include a new or retrofitted storm water treatment control Best Management Practice (BMP), (e.g. water quality treatment basin, constructed treatment wetlands?) (Sources:1)

**Discussion:** The project is required to be designed such that water quality from the proposed development shall not exceed the pre-development condition. Development of the project will result in stormwater runoff flow to maintain similar preexisting drainage conditions, with a majority of the storm water flow to be diverted to an on-site storage tank via retrofitted on-site catch basins and then pumped into proposed cooling towers and reused. Its installation is included in the construction scenario for the proposed project and is not anticipated to result in any potentially significant environmental impacts. Therefore, less than significant impacts are anticipated.

**XIII. AESTHETICS.** Would the project:

- a) Have a substantial adverse effect on a scenic vista? (Sources:1,3,4)

**Discussion:** The project is located on Pacific Coast Highway, a scenic corridor in the City of Huntington Beach General Plan Circulation Element. The setting along PCH is characterized by beach facilities, shoreline, the Municipal Pier, and recreational amenities on the south side and a mix of development on the north side. The architecture of the proposed building consists of a contemporary design theme, which includes materials such as light colored smooth stucco finish, tower elements, flat roof and glass railing systems. The applicant submitted a public view analysis consisting of renderings of the completed project at varying angles. The renderings illustrate that existing public views, such as views looking north and south along PCH, will not be impacted by the proposed project. The project's design, colors, and materials are consistent with the guidelines established by the Design Guidelines (Chapter 4, Book II) of the DTSP. The proposed project will be located across PCH, away from nearby scenic vistas (i.e., pier and beach), and will not have a substantial adverse effect to these scenic resources and, therefore, less than significant impacts are anticipated.

- b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway? (Sources:1,21)

**Discussion:** The State of California Department of Transportation designates scenic highway corridors. The project site is located within and visible from an eligible state scenic highway, Pacific Coast Highway. The project is designed with quality architecture and material so as to contribute to the character of the area. The

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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project site does not contain rock outcroppings or historic buildings. Less than significant impacts are anticipated.

- c) Substantially degrade the existing visual character or quality of the site and its surroundings? (Sources:1,21)

**Discussion:** The proposed project is designed in accordance with the DTSP Design Guidelines. The proposed building is an expansion of the existing Pierside Pavilion development and will complement the existing architectural elements and details. The DTSP Program EIR describes how development within the existing downtown core primarily consists of commercial and mixed-use developments ranging from one-story stand alone commercial buildings to four-story mixed use (commercial/office/residential) developments with residential uses interspersed throughout. The most intense development and activity occur at the intersection of Pacific Coast Highway and Main Street, across from the Municipal Pier, Pier Plaza, and the beach. Two large developments – the subject Pierside Pavilion and the Oceanview Promenade project are developed on the two corners of the intersection with 4 stories each and heights that reach up to 71 feet high and architectural features that are 90 feet high.

The project includes a variance request to exceed the maximum height of 45 feet. The project proposes four stories with a building height of 68 feet topped with an 8-foot glass screen wall and an architectural tower (mechanical housing) up to 90 feet high. The design intent is to match the existing building height and floor plates to allow for more efficient access and internal circulation. However, the 4<sup>th</sup> floor top plate exceeds the minimum required floor height and as such, staff recommends a condition of approval to require a reduction of the 4<sup>th</sup> floor top plate to match the existing 4<sup>th</sup> floor top plate. This would allow for the design intent to match floor plates and at the same time, limit the extent of the variance request to exceed the maximum height. The project was reviewed by the City’s Design Review Board (DRB), who is charged with reviewing projects for consistency with community design standards and objectives. The DRB made several recommendations to address the building’s size and scale to ensure further compatibility with the surrounding neighborhood. Therefore, less than significant impacts are anticipated.

- d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area? (Sources:1,3,4)

**Discussion:** The proposed project is located within a highly urbanized area. Because the project will result in a larger development in terms of building volume, overall height, and site coverage from existing conditions, implementation of the proposed project may result in additional nighttime lighting and the potential for glare from the building including the rooftop dining and outdoor patio areas. The project will be subject to a standard condition of approval that requires lighting to be shielded and directed so as to prevent glare and spillage onto adjacent properties including neighboring residential uses located to the east.

Furthermore, the project proposes to incorporate building materials into the project design that are consistent with those identified within the DTSP Design Guidelines. The project may introduce new reflective elements, which include glass railings, windows, and paint finishes that may result in a potential of direct glare impacts onto adjoining properties and vehicular traffic along PCH and Main Street. However, these surfaces are minimal in comparison to the total area utilizing non-reflective/matte exterior surfaces and are consistent with the type and amount of materials utilized on other surrounding developments. Therefore, impacts related to a new source of substantial glare will be less than significant.

ISSUES (and Supporting Information Sources):

Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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**XIV. CULTURAL RESOURCES.** Would the project:

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|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?<br>(Sources:1,9,21) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The project site does not contain any historic structures and is not located within any of the City's historic districts. No historical resources will be impacted by construction of the project.

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?<br>(Sources: 1,9,21) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The project site is not located on an identified archaeological site. Furthermore, the site is presently developed and has been previously graded and no archeological sites have been found. It is not likely that cultural resources are present on the site. No impacts are anticipated.

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| c) Directly or indirectly destroy a unique paleontological resource or site unique geologic feature? (Sources: 1,9,21) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The project site is not designated as having any paleontological resources and does not contain any unique geologic features. No impacts are anticipated.

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| d) Disturb any human remains, including those interred outside of formal cemeteries? (Sources: 1,9,21) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** Given that the project site is presently developed and no archeological sites have been previously recorded, the project is not expected to result in the disturbance of human remains. No impacts are anticipated.

**XV. RECREATION.** Would the project:

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Would the project increase the use of existing neighborhood, community and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? (Sources:1) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
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- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment? (Sources:4) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| c) Affect existing recreational opportunities? (Sources:1,4) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** a) – c) The increased use of existing neighborhood, community and regional parks or recreational facilities would be minimal and would likely consist of occasional use by employees.

ISSUES (and Supporting Information Sources):	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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Construction of the proposed project will occur entirely on the subject site and does not include construction of recreational amenities/facilities. Access along the adjoining right-of-ways (PCH and Main Street) may be restricted during various phases of site development. However, such disturbances will be temporary and will not impede access to or affect use of adjacent recreational opportunities, specifically those amenities located across PCH (i.e. beach, pier and pier plaza). The project will be required to pay park fees as identified in Chapter 230.20 of the HBZSO. Therefore, impacts are anticipated to be less than significant.

**XVI. AGRICULTURE RESOURCES.** In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. Would the project:

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use? (Sources:1) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The project site does not serve as farmland and does not contain any farming operations. Development of this project will not result in the conversion of any farmland. No impacts would occur.

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| b) Conflict with existing zoning for agricultural use, or a Williamson Act contract? (Sources:1) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The subject site is presently zoned SP5 (DTSP), which does not permit agricultural uses. In addition, the project site is not under a Williamson Act contract. Development of the site would not conflict with agricultural uses or zoning. No impacts would occur.

- |   |                          |                          |                          |                                     |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|
| c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use? (Sources:1) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|

**Discussion:** The site is currently developed with a mixed-use building surrounded by commercial and residential uses. No environmental changes associated with the proposed project would result in the conversion of farmland to non-agricultural uses.

**XVII. GREENHOUSE GAS EMISSIONS.** Would the project:

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? (Sources: 8,23) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** The proposed project would result in a total of approximately 140.7 tons of CO<sub>2</sub> emissions during construction and would emit 4.69 tons of CO<sub>2</sub> amortized over the 30-year lifetime. Operational CO<sub>2</sub> emissions

ISSUES (and Supporting Information Sources):

Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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would be approximately 2218.36 tons/year. Therefore, the project would produce GHG emissions. Other GHG emissions could result from increases in electricity and natural gas usage and solid waste production, all of which would occur with the proposed project. The total annual project GHG emissions, including amortized construction emissions, are expected to be 2223.05 tons, which is less than the 3,000 ton annual threshold proposed by the SCAQMD. Therefore, construction and operational emissions are expected to result in less than significant impacts based on the total GHG emissions.

- b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? (Sources: 8,23)

**Discussion:** AB 32 codifies the state’s goal to reduce its global warming by requiring that the state’s greenhouse gas (GHG) emissions be reduced to 1990 levels by 2020. This reduction will be accomplished through an enforceable statewide cap on greenhouse gas emissions that will be phased in starting in 2012. In order to effectively implement the cap, AB 32 directs the California Air Resources Board (CARB) to develop appropriate regulations and establish a mandatory reporting system to track and monitor greenhouse gas emissions levels. In addition, the Natural Resources Agency recently adopted amendments to the CEQA guidelines (effective March 18, 2010) that require an evaluation and determination of the significance of a project’s greenhouse gas emissions. The amendments require the lead agency to make a good faith effort in describing, calculating or estimating the amount of greenhouse gas emissions resulting from a project using qualitative and/or quantitative analyses and methodologies.

The proposed project would incorporate design features that promote energy efficiency and a reduction in GHG emissions, both directly and indirectly. In addition, the project is required to comply with all applicable City codes and requirements pertaining to energy efficiency and water use efficiency as well as applicable requirements for construction equipment that would limit truck and equipment idling times, exhaust and dust. The identified project design features and applicable requirements are consistent with the GHG reduction strategies recommended by the California Climate Action Team (CCAT), the California Air Pollution Control Officers Association (CAPCOA) and the California Attorney General’s office. The proposed project’s impacts on greenhouse gases emissions are described in item (a) above.

Because the proposed project would comply with City codes and the project emissions would be less than the proposed SCAQMD threshold for annual GHG emissions, the project would not conflict with adopted plans to carry out AB 32. Less than significant impacts are anticipated.

**XVIII. MANDATORY FINDINGS OF SIGNIFICANCE.**

- a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory? (Sources:1,3,4)

**Discussion:** The project site is currently developed. It is not located within any wildlife or biological resource area and therefore will not impact any fish, wildlife, or plant community. The site does not contain any historic resource. Based on discussions in Sections I to XVII above, the project is anticipated to have no impact on the

ISSUES (and Supporting Information Sources):

Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------------	--	------------------------------------	-----------

quality of the environment.

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| <p>b) Does the project have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.) (Sources:1,2,9)</p> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

**Discussion:** The project was anticipated and considered as part of the new development potential analyzed within the DTSP Program EIR. As discussed above in Sections I to XVII, the project with implementation of standard code requirements, conditions of approval, and applicable mitigation measures adopted for the DTSP Program EIR is anticipated to have less than significant impacts and would not result in any cumulatively considerable impacts.

- |  |                          |                                     |                          |                          |
|--|--------------------------|-------------------------------------|--------------------------|--------------------------|
| <p>c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? (Sources:1,2,9)</p> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--|--------------------------|-------------------------------------|--------------------------|--------------------------|

**Discussion:** As discussed in Sections I to XVII, the project with implementation of the recommended Mitigation Measure BIO-1, standard code requirements, conditions of approval, and applicable mitigation measures adopted for the DTSP Program EIR, will have a less than significant impact or less than significant with mitigation impact on human beings, either directly or indirectly.

## **XIX. EARLIER ANALYSIS/ SOURCE LIST**

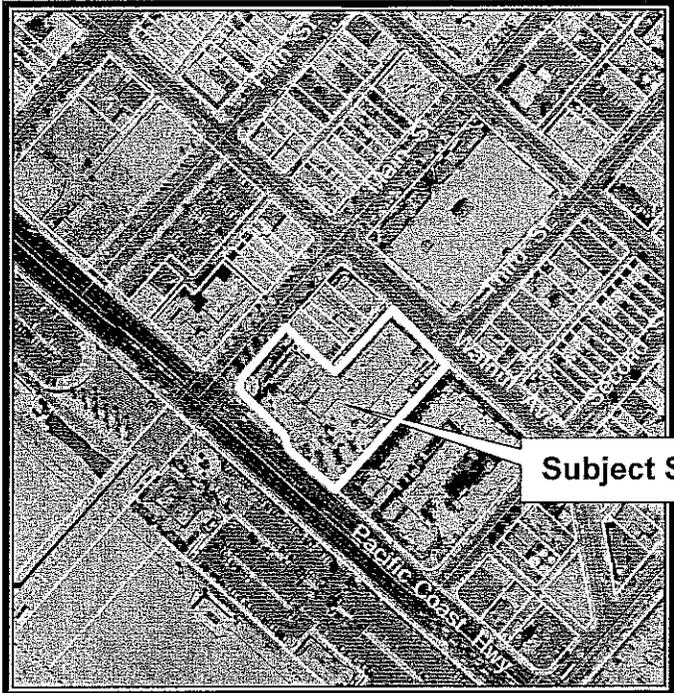
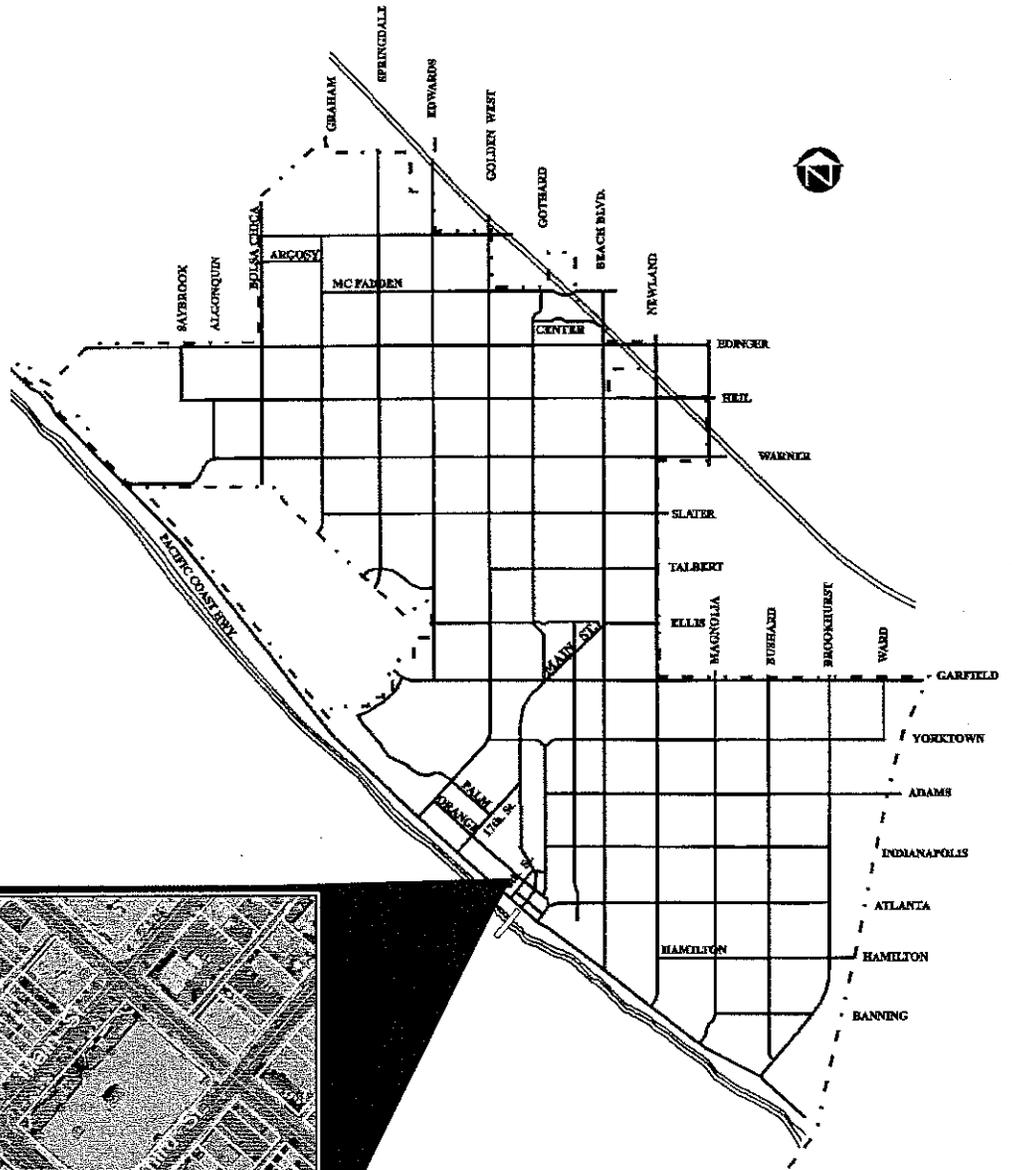
Earlier analyses may be used where, pursuant to tiering, program EIR, or other CEQA process, one or more effects have been adequately analyzed in an earlier EIR or negative declaration. Section 15063 (c)(3)(D).

Earlier Documents Prepared and Utilized in this Analysis:

<u><b>Reference #</b></u>	<u><b>Document Title</b></u>	<u><b>Available for Review at:</b></u>
1	City of Huntington Beach General Plan/City of Huntington Beach Local Coastal Plan	City of Huntington Beach Planning & Building Dept., Planning/Zoning Information Counter, 2000 Main St., 3rd Floor, Huntington Beach, and at <a href="http://www.huntingtonbeachca.gov/Government/Departments/Planning/gp">www.huntingtonbeachca.gov/Government/Departments/Planning/gp</a>
2	City of Huntington Beach Zoning and Subdivision Ordinance	City of Huntington Beach City Clerk's Office, 2000 Main St., 2 <sup>nd</sup> Floor, Huntington Beach, and at <a href="http://www.huntingtonbeachca.gov/government/charter_codes">www.huntingtonbeachca.gov/government/charter_codes</a>
3	Project Vicinity Map	See Attachment #1
4	Preliminary Site Plan, Floor Plans, Elevations, Section Elevations, Tentative Parcel Map	See Attachment #2
5	Project Narrative	See Attachment #3
6	City of Huntington Beach Geotechnical Inputs Report	City of Huntington Beach Planning & Building Dept. (see #1)
7	FEMA Flood Insurance Rate Map (December 3, 2009)	"
8	CEQA Air Quality Handbook South Coast Air Quality Management District (1993)	"
9	City of Huntington Beach CEQA Procedure Handbook	"
10	Trip Generation Handbook, 7 <sup>th</sup> Edition, Institute of Traffic Engineers	"
11	Airport Environs Land Use Plan for Joint Forces Training Base Los Alamitos (Oct. 17, 2002)	"
12	State Seismic Hazard Zones Map	City of Huntington Beach Planning & Building Dept. (see #1)
13	City of Huntington Beach Municipal Code	City of Huntington Beach City Clerk's Office (see #2)

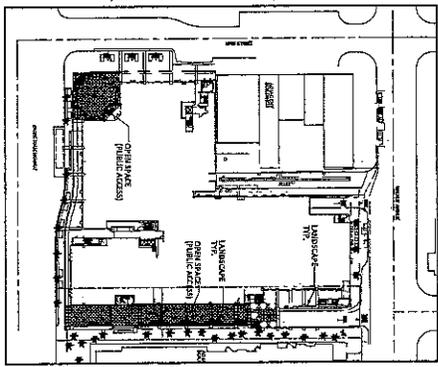
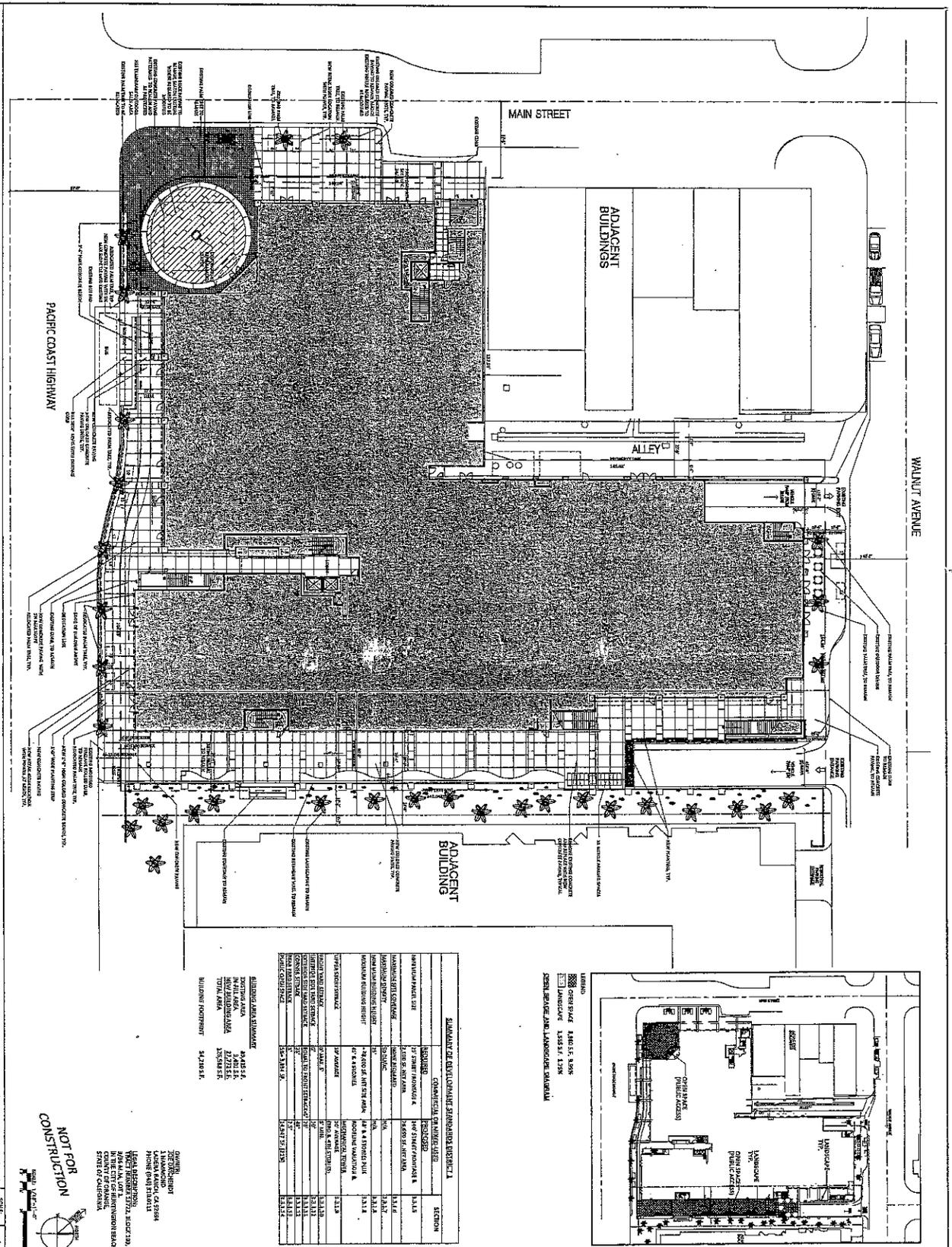
14	2010 Urban Water Management Plan	City of Huntington Beach Planning & Building Dept. (see #1)
15	Water Quality Management Plan Prepared by W.J. McKeever, Inc. (February 2012)	City of Huntington Beach Planning & Building Dept. (see #1)
16	Noise Impact Analysis (November 2011)	City of Huntington Beach Planning & Building Dept. (see #1)
17	City of Huntington Beach Emergency Management Plan	City of Huntington Beach Planning & Building Dept. (see #1)
18	Air Quality Impact Prepared by Urban Crossroads (September 2011)	City of Huntington Beach Planning & Building Dept. (see #1)
19	Traffic Study Prepared by Minagar & Associates, In. (February 2012)	City of Huntington Beach Planning & Building Dept. (see #1)
20	Code Requirements Letter (March 2012)	Attachment #4
21	Downtown Specific Plan EIR	City of Huntington Beach Planning & Building Dept. (see #1)
22	Downtown Specific Plan EIR – Mitigation Measures	Attachment #5
23	Project Mitigation Measure	Attachment #6
24	Greenhouse Gas Analysis Prepared by Urban Crossroads (June 2012)	City of Huntington Beach Planning & Building Dept. (see #1)
25	Geotechnical Report Prepared by Petra (October 2011)	City of Huntington Beach Planning & Building Dept. (see #1)





Subject Site

**VICINITY MAP**  
**NEGATIVE DECLARATION NO. 11-007**  
**(PIERSIDE PAVILION EXPANSION)**  
**300 PACIFIC COAST HIGHWAY**



TOTAL SITE AREA: 1,840 S.F. (0.04 AC)  
 TOTAL BUILDING AREA: 1,355 S.F. (0.03 AC)  
 TOTAL PARKING: 10 SPACES  
 TOTAL LANDSCAPE: 1,355 S.F. (0.03 AC)

**SUMMARY OF DEVELOPING STANDARDS SPECIFICA**

SECTION	REQUIREMENT	PROPOSED
1.1.1.1	MINIMUM LOT AREA	1,840 S.F.
1.1.1.2	MINIMUM LOT WIDTH	100 S.F.
1.1.1.3	MINIMUM LOT DEPTH	100 S.F.
1.1.1.4	MINIMUM LOT FRONT SETBACK	10 S.F.
1.1.1.5	MINIMUM LOT SIDE SETBACK	10 S.F.
1.1.1.6	MINIMUM LOT REAR SETBACK	10 S.F.
1.1.1.7	MINIMUM LOT CORNER SETBACK	10 S.F.
1.1.1.8	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.9	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.10	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.11	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.12	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.13	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.14	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.15	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.16	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.17	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.18	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.19	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.20	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.21	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.22	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.23	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.24	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.25	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.26	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.27	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.28	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.29	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.30	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.31	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.32	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.33	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.34	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.35	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.36	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.37	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.38	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.39	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.40	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.41	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.42	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.43	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.44	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.45	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.46	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.47	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
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1.1.1.55	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
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1.1.1.58	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.59	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.60	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
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1.1.1.65	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.66	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.67	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.68	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.69	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.70	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.71	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.72	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.73	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.74	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.75	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.76	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.77	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.78	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.79	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.80	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.81	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.82	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.83	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.84	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.85	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.86	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.87	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.88	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.89	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
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1.1.1.93	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.94	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.95	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.96	MINIMUM LOT FRONT YARD SETBACK	10 S.F.
1.1.1.97	MINIMUM LOT SIDE YARD SETBACK	10 S.F.
1.1.1.98	MINIMUM LOT REAR YARD SETBACK	10 S.F.
1.1.1.99	MINIMUM LOT CORNER YARD SETBACK	10 S.F.
1.1.1.100	MINIMUM LOT FRONT YARD SETBACK	10 S.F.

**EXISTING AREA SUMMARY**  
 TOTAL AREA: 1,840 S.F.  
 TOTAL BUILDING AREA: 1,355 S.F.  
 TOTAL PARKING: 10 SPACES  
 TOTAL LANDSCAPE: 1,355 S.F.

**OWNER:**  
 THEORY PROPERTIES LLC  
 1000 MAIN STREET, SUITE 100  
 HUNTINGTON BEACH, CALIFORNIA 92648  
**ARCHITECT:**  
 JAMES W. HARRIS ARCHITECTS  
 1000 MAIN STREET, SUITE 100  
 HUNTINGTON BEACH, CALIFORNIA 92648  
**ENGINEER:**  
 JAMES W. HARRIS ARCHITECTS  
 1000 MAIN STREET, SUITE 100  
 HUNTINGTON BEACH, CALIFORNIA 92648

**NOT FOR CONSTRUCTION**  
 DATE: 11/15/2017  
 SCALE: 1" = 10'

**PIERSIDE PAVILION**  
 300 PACIFIC COAST HIGHWAY  
 HUNTINGTON BEACH, CALIFORNIA

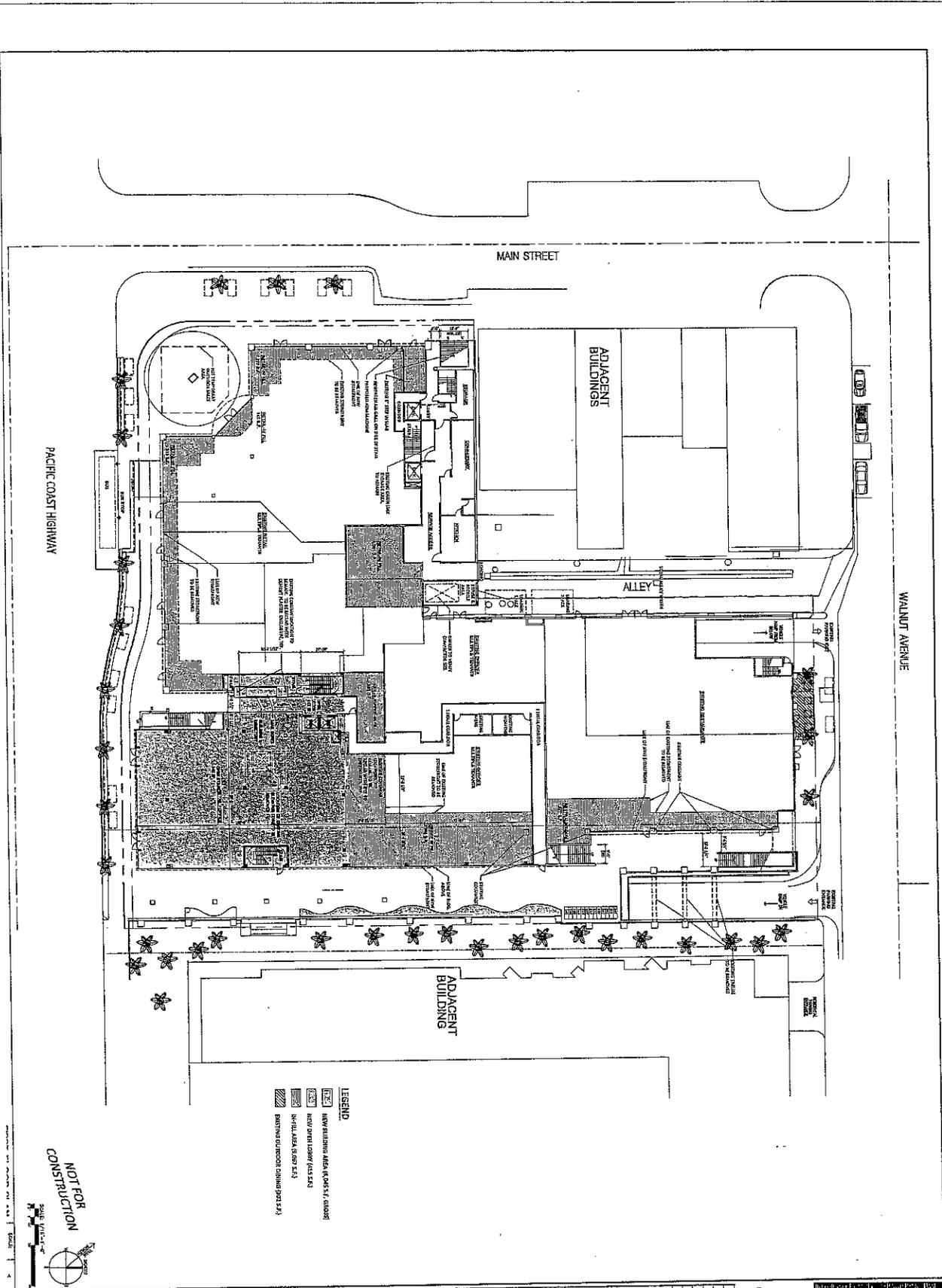
**THEORY PROPERTIES LLC**

**REGISTERED ARCHITECT**  
 JAMES W. HARRIS  
 1000 MAIN STREET, SUITE 100  
 HUNTINGTON BEACH, CALIFORNIA 92648  
 PHONE: (714) 961-1111  
 FAX: (714) 961-1112  
 WWW.JWHARRISARCHITECTS.COM

**MODEL**  
 ARCHITECTURE, INC.  
 1000 MAIN STREET, SUITE 100  
 HUNTINGTON BEACH, CALIFORNIA 92648  
 PHONE: (714) 961-1111  
 FAX: (714) 961-1112  
 WWW.AMARCHITECTURE.COM







MAIN STREET

ADJACENT BUILDINGS

ALLEY

WALNUT AVENUE

PACIFIC COAST HIGHWAY

ADJACENT BUILDING

- LEGEND**
- [Symbol] NEW BUILDING AREA (AS PER 2008)
  - [Symbol] NEW OPEN LOBBY (AS PER 2008)
  - [Symbol] EXISTING OUTDOOR DINING (PER 2008)

NOT FOR CONSTRUCTION



A-3

**FIRST FLOOR PLAN**

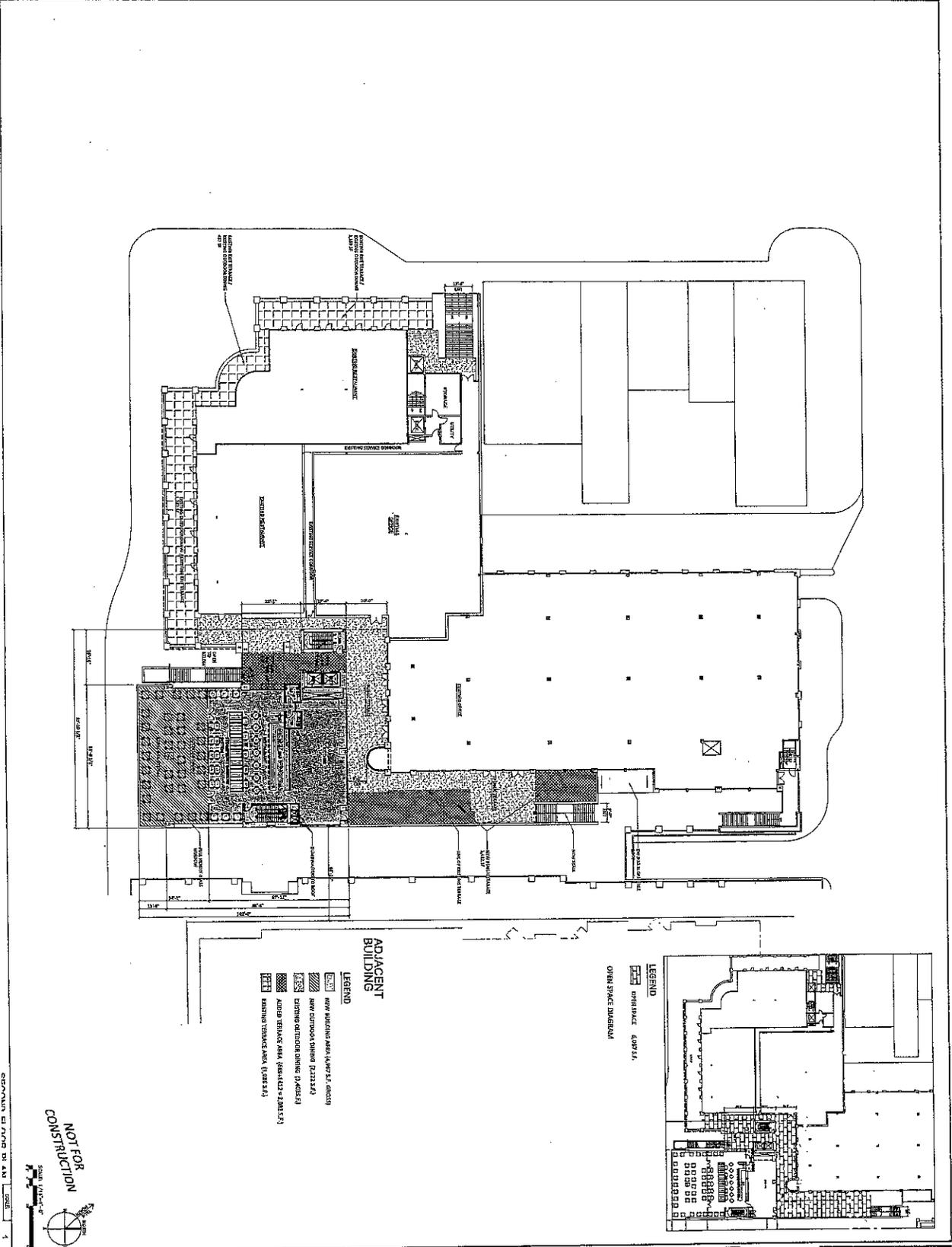
PROJECT  
**PIERSIDE PAVILION**  
300 PACIFIC COAST HIGHWAY  
HUNTINGTON BEACH, CALIFORNIA

**THEORY** PROPERTIES LLC  
**CONSTRUCTION INC.**  
 CLARENCE PALMER | CLARENCE & B  
 1400 East Center Drive, Suite 200  
 Huntington Beach, CA 92648 | 714.344.1111

NO.	REVISION	DATE
1	ISSUED FOR PERMIT	11/15/11
2	REVISED PER COMMENTS	11/15/11
3	REVISED PER COMMENTS	11/15/11
4	REVISED PER COMMENTS	11/15/11
5	REVISED PER COMMENTS	11/15/11
6	REVISED PER COMMENTS	11/15/11
7	REVISED PER COMMENTS	11/15/11
8	REVISED PER COMMENTS	11/15/11
9	REVISED PER COMMENTS	11/15/11
10	REVISED PER COMMENTS	11/15/11

**MAPREL**  
 1000 Pacific Coast Highway  
 Huntington Beach, CA 92648  
 714.344.1111  
 www.maprel.com





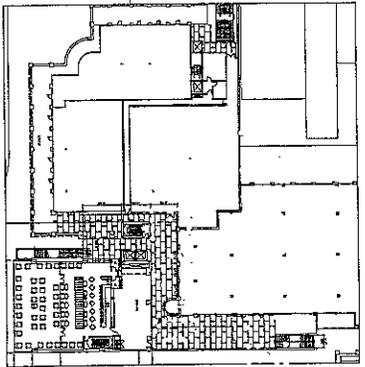
**ADJACENT BUILDING**

**LEGEND**

- NEW BUILDING AREA (LAWYER, JUDGE)
- NEW COMPOSITE SLAB (22'X22')
- EXISTING OFFICE BUILDING (0.4053)
- ADJACENT BUILDING AREA (0.4053)
- EXISTING SERVICE AREA (0.4053)

**LEGEND**

- CONCRETE 4097.14
- OPEN SPACE OVERLAY



**NOT FOR CONSTRUCTION**

SEANUN STANG BY: JAY [Signature]

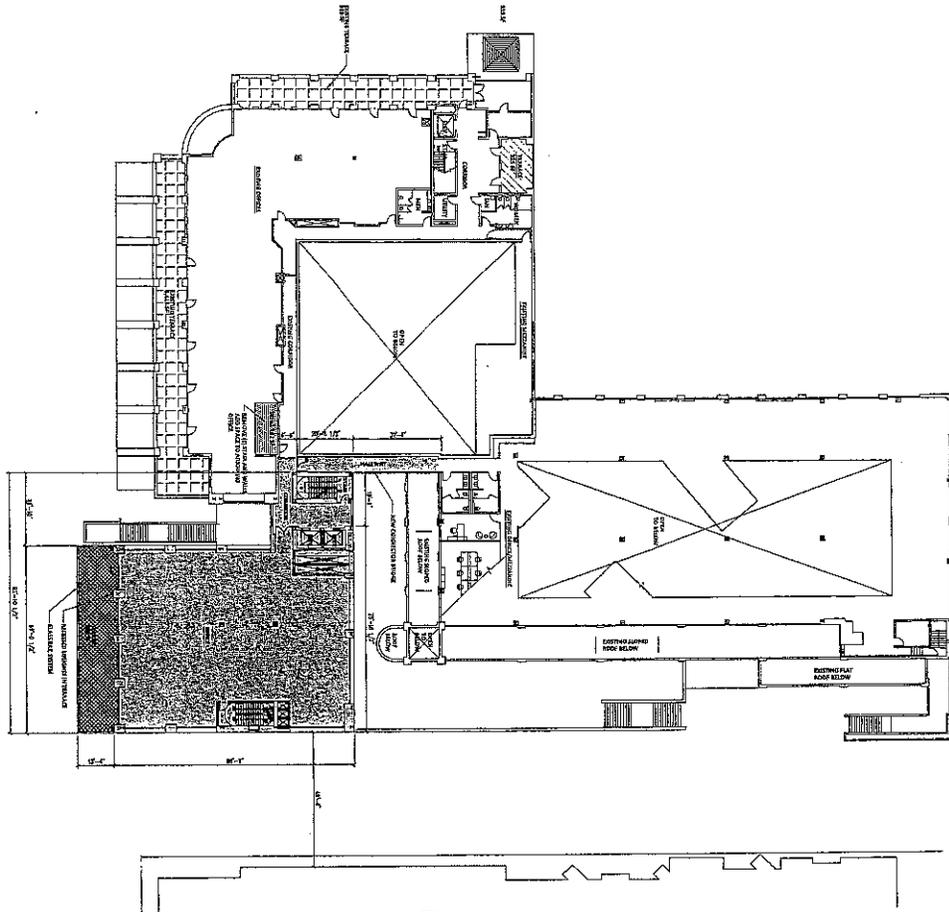
A-4

**SECOND FLOOR PLAN**

**PROJECT: PIERSIDE PAVILION**  
 300 PACIFIC COAST HIGHWAY  
 HUNTINGTON BEACH, CALIFORNIA

**THEORY R PROPERTIES LLC**  
**INGERSOLL BANK CONSTRUCTION**  
 10000 BAYVIEW BLVD, SUITE 100  
 HUNTINGTON BEACH, CA 92648  
 TEL: 714.363.1111 FAX: 714.363.1112

**NOBEL**  
 Architects Inc.  
 5000 S. GARDEN WAY  
 SUITE 100  
 HUNTINGTON BEACH, CA 92648  
 TEL: 714.363.1111 FAX: 714.363.1112



- LEGEND**
-  NEW BUILDING AREA (AS SHOWN ON DRAWING)
  -  INTERIOR AREA (AS SHOWN ON DRAWING)
  -  EXTERIOR AREA (AS SHOWN ON DRAWING)
  -  EXISTING STRUCTURE (AS SHOWN ON DRAWING)

ADJACENT BUILDING

NOT FOR CONSTRUCTION



A-5

**THIRD FLOOR PLAN**

**PIERSIDE PAVILION**  
 300 PACIFIC COAST HIGHWAY  
 HUNTINGTON BEACH, CALIFORNIA

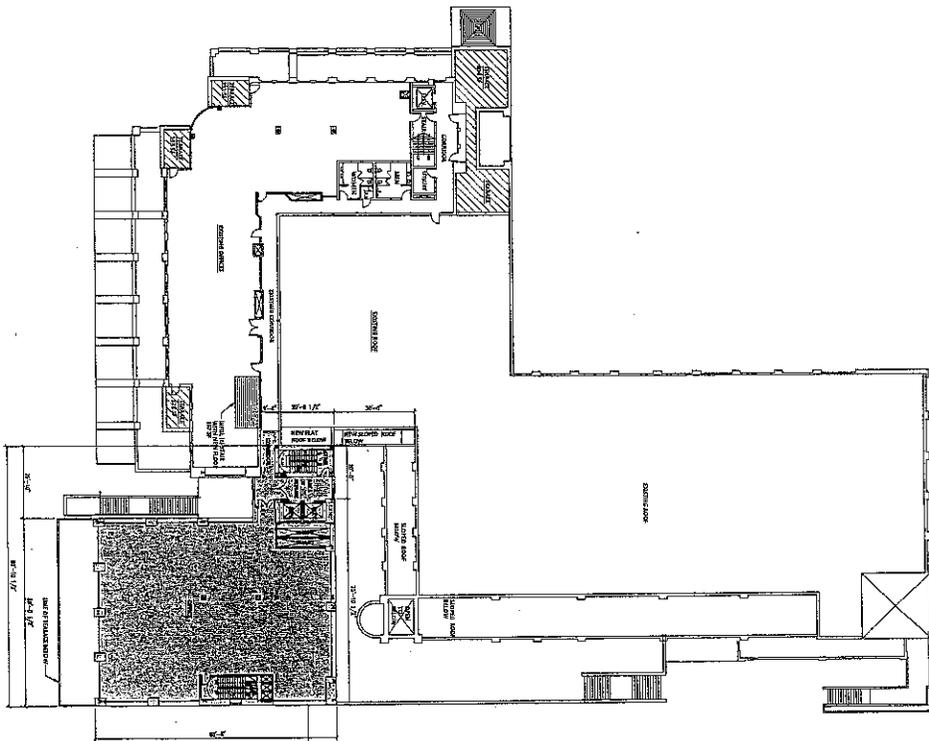
**THEORY PROPERTIES LLC**

**NOBLEMAN CONSTRUCTION INC.**  
 10000 WILSON AVENUE, SUITE 100  
 HUNTINGTON BEACH, CA 92646  
 (714) 363-1111

NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	08/15/13
2	REVISION	
3	REVISION	
4	REVISION	
5	REVISION	

**NOBEL**

Architectural Firm  
 General Contractor  
 10000 WILSON AVENUE, SUITE 100  
 HUNTINGTON BEACH, CA 92646  
 (714) 363-1111



**LEGEND**

- NON-BUILDING AREA (ASPH/ST, GRASS)
- IN-FILL AREA (W/7 S.I.)
- EXISTING TERRACE AREA, 1.588 S.F.

ADJACENT BUILDING

NOT FOR CONSTRUCTION

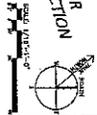


EXHIBIT B, FIG. 21, A-1

A-6

**FOURTH FLOOR PLAN**

PROJECT  
**PIERSIDE PAVILION**  
 300 PACIFIC COAST HIGHWAY  
 HUNTINGTON BEACH, CALIFORNIA

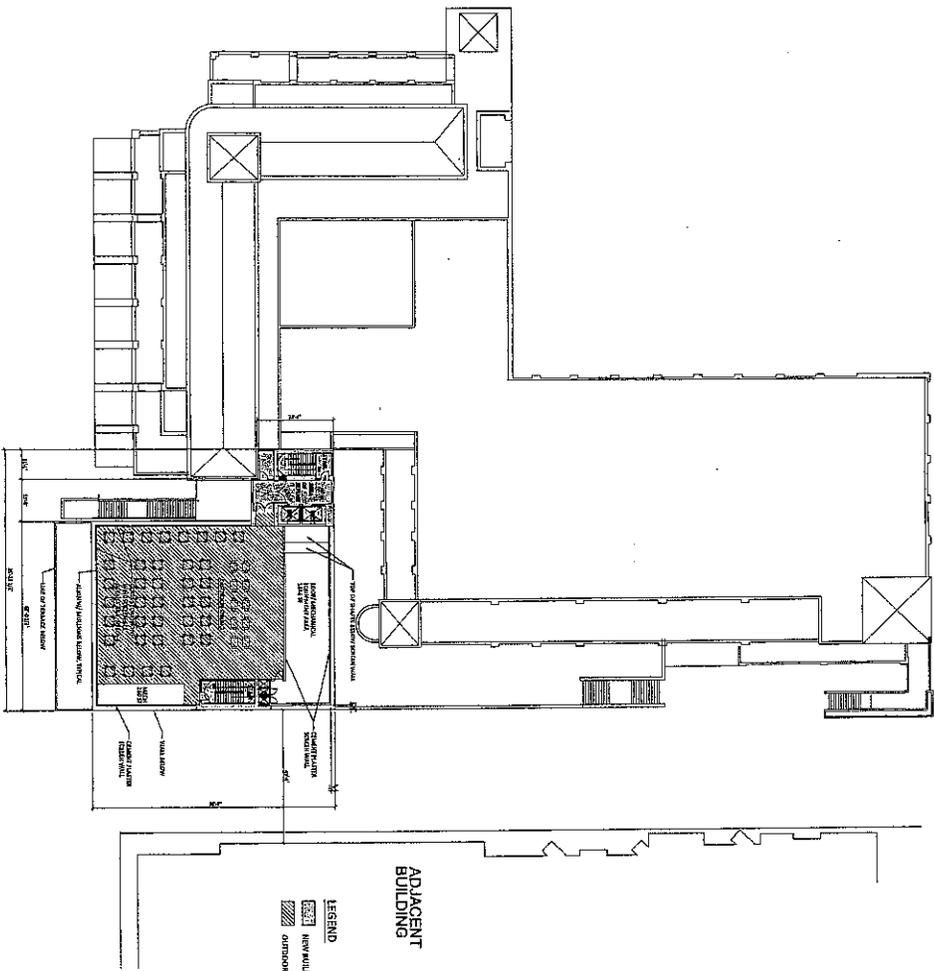
**THEORY**  
 PROPERTIES LLC

**MCDONNELL**  
 CONSTRUCTION INC.  
 CALIFORNIA & OREGON

NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	11/11/11
2	REVISION	
3	REVISION	
4	REVISION	
5	REVISION	

Special Provisions  
 1000 Pacific Coast Highway  
 Huntington Beach, CA 92648  
 Tel: 714.835.1111  
 Fax: 714.835.1112  
 www.mcdonnell.com





**LEGEND**  
 [Cross-hatch pattern] NEW/REWORKING AREA (2023.03.03)  
 [Diagonal line pattern] OUTDOOR SHINE DAMPERS

ADJACENT BUILDING

NOT FOR CONSTRUCTION



A-7

**ROOF PLAN**

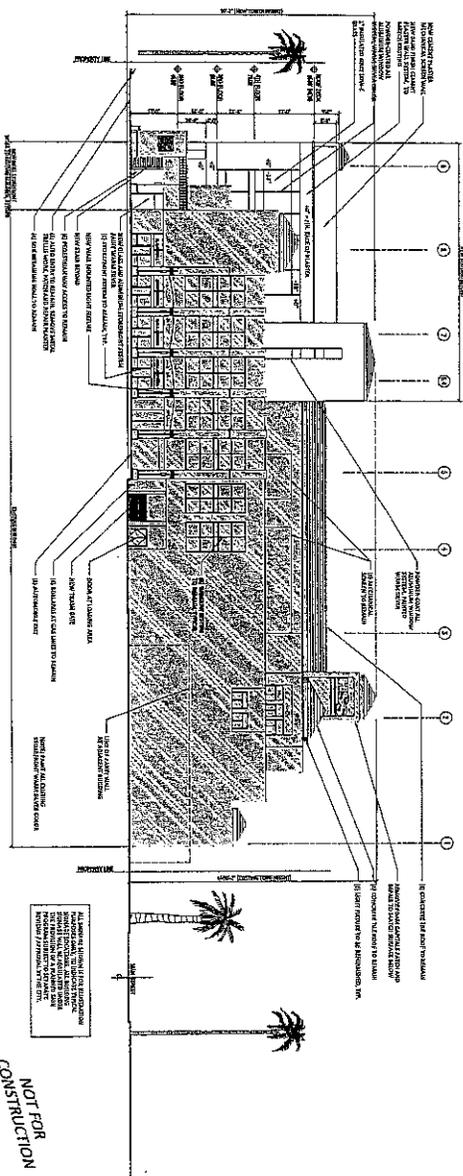
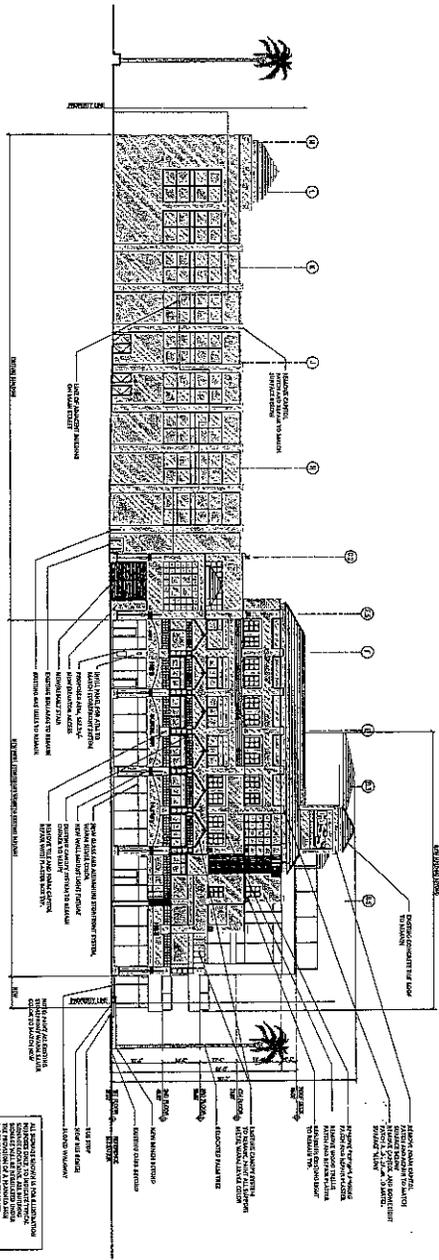
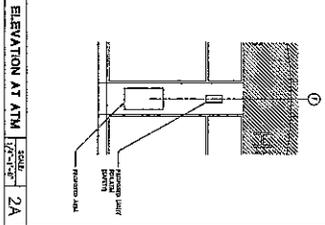
**PIERSIDE PAVILION**  
 300 PACIFIC COAST HIGHWAY  
 HUNTINGTON BEACH, CALIFORNIA

**THEORY PROPERTIES LLC**  
 11555 WILSON AVENUE  
 SUITE 100  
 HUNTINGTON BEACH, CA 92646  
 TEL: 714.343.1234  
 WWW.THEORYPROPERTIES.COM

NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	03/03/23
2	REVISION	03/03/23
3	REVISION	03/03/23
4	REVISION	03/03/23
5	REVISION	03/03/23

**NDDEL**  
 ARCHITECTS INC.  
 20000 WILSON AVENUE  
 SUITE 100  
 HUNTINGTON BEACH, CA 92646  
 TEL: 714.343.1234  
 WWW.NDDEL.COM



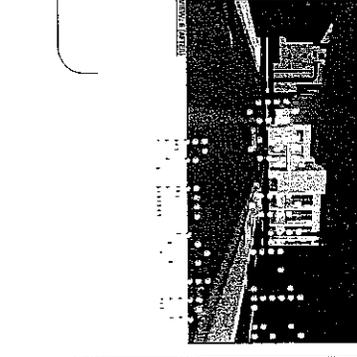
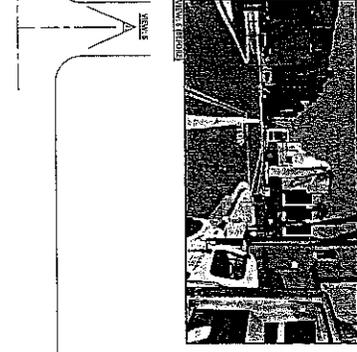
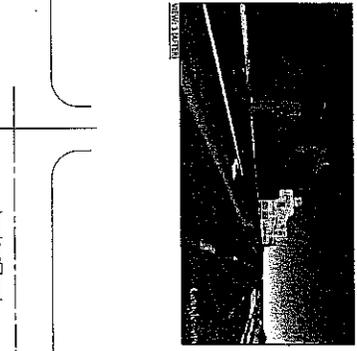
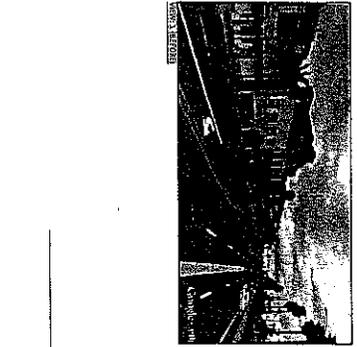
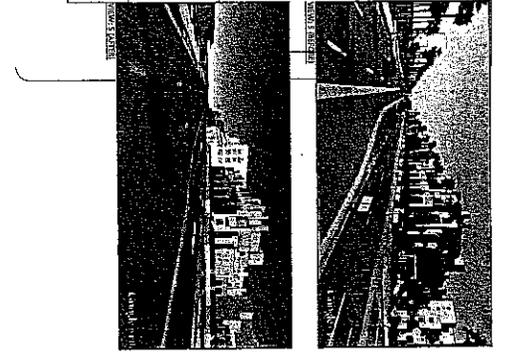
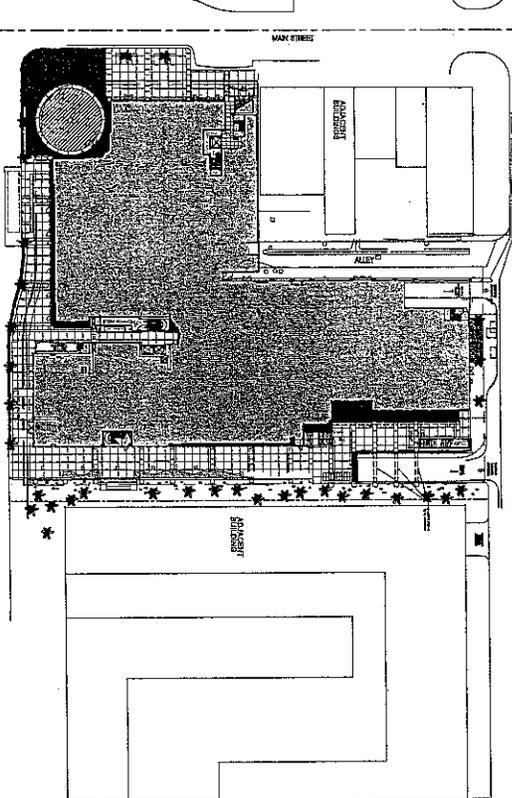
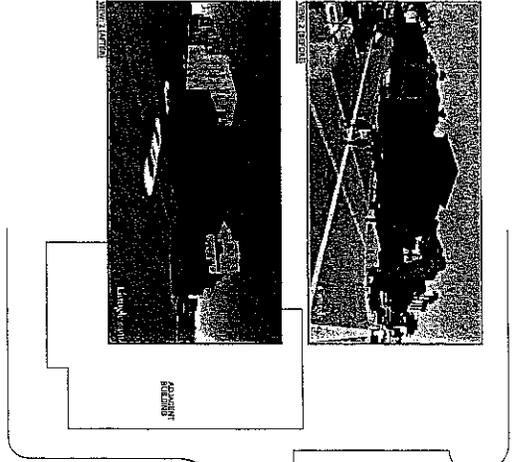
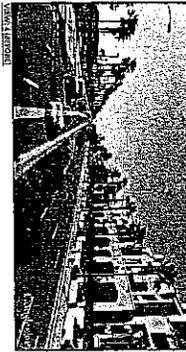
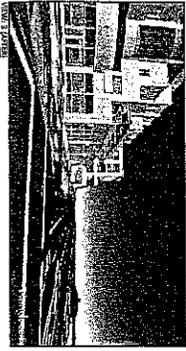


NOT FOR CONSTRUCTION

<b>MODEL</b> ARCHITECTS INC. 3000 THE COMMONS DRIVE SUITE 100 COSTA MESA, CA 92626 TEL: 714.440.0100 FAX: 714.440.0101 WWW.MODELARCHITECTS.COM	<b>RENOBRIAN CONSTRUCTION LLC</b> 10000 WILSON AVENUE SUITE 100 COSTA MESA, CA 92626 TEL: 714.440.0100 FAX: 714.440.0101 WWW.RENOBRIANCONSTRUCTION.COM	<b>THEORY PROPERTIES LLC</b> 10000 WILSON AVENUE SUITE 100 COSTA MESA, CA 92626 TEL: 714.440.0100 FAX: 714.440.0101 WWW.THEORYPROPERTIES.COM	<b>PIERSIDE PAVILION</b> 300 PACIFIC COAST HIGHWAY HUNTINGTON BEACH, CALIFORNIA	<b>NORTH/WEST ELEVATION</b> SHEET NO. 11111111 DATE: 11/11/11	<b>A-9</b>
			PROJECT:	DRAWING:	DATE:







A-111

**VIEW ANALYSIS**  
**PIERSIDE PAVILION**  
 300 PACIFIC COAST HIGHWAY  
 HUNTINGTON BEACH, CALIFORNIA

**THEORY**  
 PROPERTIES LLC

**THEUSPACIFIC**  
 CONSTRUCTION P.C.  
 21500 PACIFIC COAST HIGHWAY  
 HUNTINGTON BEACH, CALIFORNIA 92648

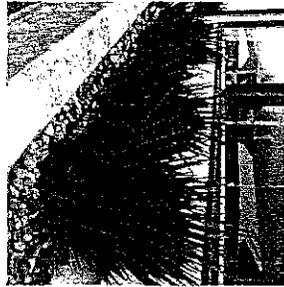
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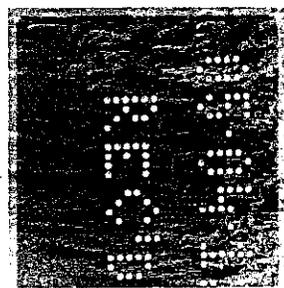
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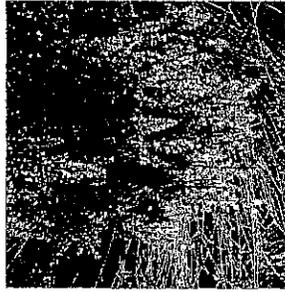
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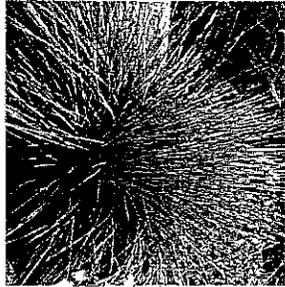
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'TRENÉ'  
PROSTRATE ROSEMARY



MYRSINE AFRICANA  
AFRICAN BOXWOOD



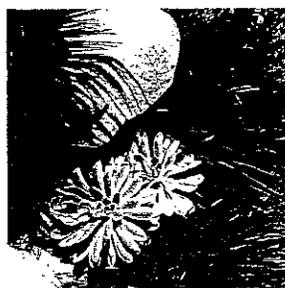
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BLUE CHALK STICKS



AEONIUM ZWARTKOPP  
LARGE PURPLE AEONIUM



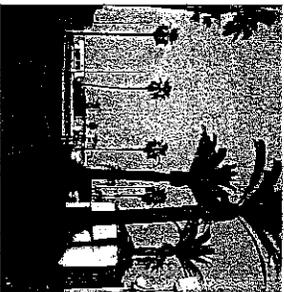
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COPPER PINWHEEL



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RED TRUMPET VINE



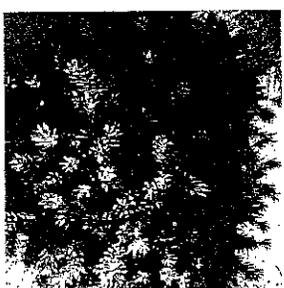
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PHOENIX CANARIENSIS  
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WASHINGTONIA ROBUSTA  
MEXICAN FAN PALM



CALLISTEMON 'LITTLE JOHN'  
LITTLE JOHN BOTTLEBRUSH

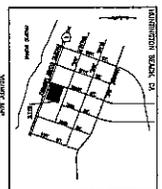
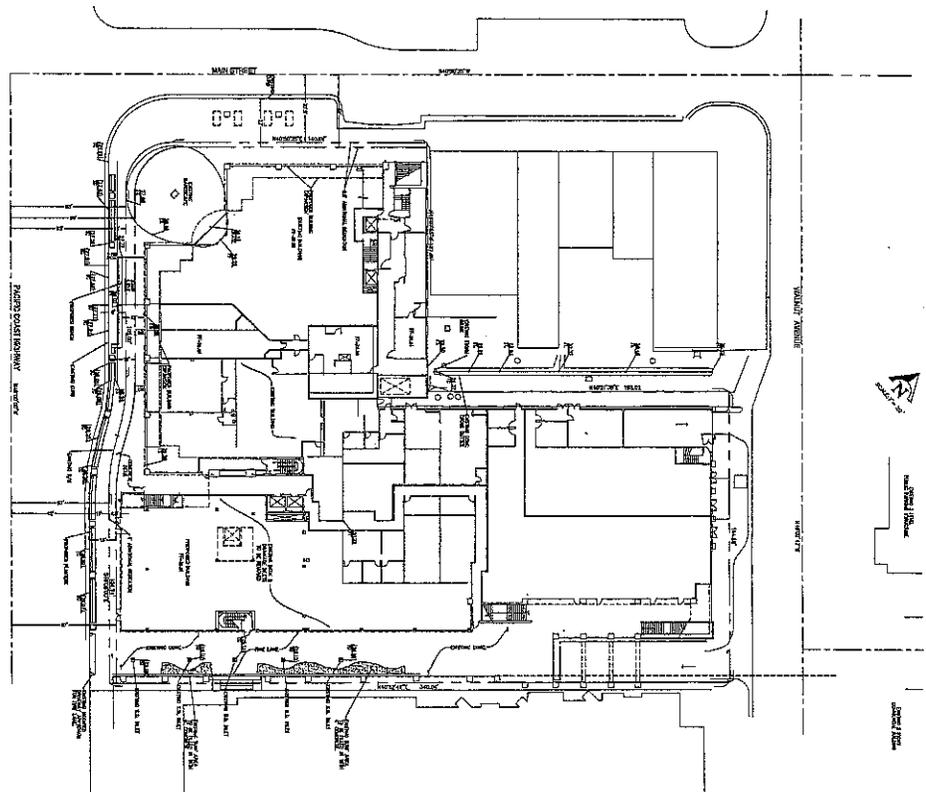
REVISIONS  
DATE COMMENTS

Landscape Architecture  
601 North Bascom Street, Orange, CA  
714.393.2200  
**TOLLY Landscape Inc.**



PLANT IMAGERY  
PIERSIDE PAVILION  
300 PACIFIC COAST HIGHWAY  
HUNTINGTON BEACH, CA.

8/24/11  
Created By: JHL  
Project:  
sheet  
LP-2



M. J. HANCOCK, INC.  
 1000 WEST MAIN STREET  
 BRIDGEWATER, CT 06405  
 TEL: 860-382-1111  
 FAX: 860-382-1112

STATE OF CONNECTICUT  
 PRELIMINARY GRADING  
 LOT 1 TRACT 1322 AND 838-34/41  
 PREPARED BY  
 PROFESSIONAL SEAL

SHEET NO. 1 OF 1  
 DATE: 08/11/11  
 SCALE: AS SHOWN

**REVISED  
NARRATIVE**  
(05/04/2012)

**Pierside Pavilion**

New Conditional Use Permit and Coastal Development Permit and other Entitlements

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Location: 300 Pacific Coast Highway

MAY 04 2012

Business: Pierside Pavilion Expansion  
(New retail, restaurant & office uses)

Dept. of Planning  
& Building

Request: To expand the allowed uses in the Pierside Pavilion project from the previously approved limits (Entitlement Plan Amendment No. 07-01), in order to create new in-fill square footage on the existing building and construct a new building to expand the overall project as follows:

	New CUP Proposal	Existing Entitlement (EPA No. 07-01)	Change
Retail	30,000 sf.	19,000 sf.	+11,000 sf.
Restaurant*	36,000 sf.	29,000 sf.	+7,000 sf.
Office	76,000 sf.	51,000 sf.	+25,000 sf.
Total	142,000 sf.	99,000 sf.	+43,000 sf.

\*With alcohol and outdoor dining

The following items are being requested:

- New Conditional Use Permit & Coastal Development Permit
  - Expanded Uses retail, restaurant and office
  - Restaurants with alcohol
  - Shared parking
  - Special Permits for reduction of front yard setback along PCH
- Variance
  - Building height deviation from four stories 45' plus 10' mechanical housing and roofline variation, to four stories 68' plus 10' roofline variation and a mechanical housing element up to 90' to match the existing Phase I building
- Entitlement Plan Amendment to Conditional Use Permit No. 10-17
  - Outdoor vending cart. The previously approved layout needs to be modified to accommodate the proposed project layout. The existing number of approved carts will not be increased
- Planned Sign Program Amendment (To be submitted at a later date)
  - To amend the existing sign program to accommodate the new proposal (PSP 90-7(R))
- Design Review Board
  - Revised building elevations
  - Design Guidelines checklist
  - Colors and Materials pallet
  - Landscape Plans with vending carts and street furniture

- o Amended Planned Sign Program.

The request will require a further Amendment to the new Owner Participation Agreement approved by City Council in July, 2009.

**Project Description:** To create a new four level building adjacent to Pacific Coast Highway, on the eastern side of the project site, as an expansion to the existing Pierside Pavilion development. In addition the existing building proposes modifications to create additional square footage by in-filling portions of the current structure, in closing the arcade areas and other areas all within the footprint of the existing building. The new project will be a combination of in-fill development and new construction added to the existing building. The new project as currently designed will result in the following:

	IN-FILL	NEW	EXISTING	TOTAL
Retail	4,501 sf.	8,045 sf.	15,406 sf.	27,952 sf.
Restaurant*	1,577 sf.	11,113 sf.	23,230 sf.	35,920 sf.
Office	3,323sf	15,514 sf.	55,617 sf.	74,454 sf.
	9,401 sf.	34,672 sf.	94,253 sf.	138,326 sf.

\*With alcohol and outdoor dining

However anticipating that some modifications may occur through the design review process the request is to establish an allowance for each use as identified in the project request.

The new Conditional Use Permit and Coastal Development Permit are to allow the additions to the current mix of uses. The new retail activities are proposed on the first level with additional office space located on the interior portions of the first level and the upper two levels. New restaurant space, with alcohol, is also proposed on the second level. Existing retail uses will be expanded with the proposed in-fill square footage along Main Street and Pacific Coast Highway.

Shared parking is being requested consistent with the provisions of the Downtown Specific Plan. "Two or more land uses or business with hours of operation that do not substantially coincide" (for example office vs. restaurant). A shared parking agreement has been approved with the Owner Participation Agreement (July 2009). The project may use up to 300 parking spaces in the municipal parking structure (200 Main Street).

The proposed project will provide 296 parking spaces on site and share 234 spaces in the City's facility. The shared parking for the projection and is located within 350 feet of the project site. The project has also been approved for valet parking (Conditional Use Permit No. 90-37).

A Special Permit is being requested to address the reduction in front setback along Pacific Coast Highway. The request is to encourage a continuation of the building façade along Pacific Coast Highway and create an aesthetically pleasing appearance facilitating a more innovative architectural design and allowing the development to better adopt to the unique surroundings environment. The minimum 15 foot of sidewalk area will be provided with a combination of public properties (Caltrans R.O.W. and new dedication to the City) along PCH (4') and Main Street (2.5'). However the setback from the property line will be reduced to 6'3". This request will allow for a continuation of the new building line with the existing building. The original CUP No. 88-7 was granted a Special Permit for front yard setback adjacent to Pacific Coast Highway with the following findings:

- "For deviations to the requirements of the Downtown Specific Plan to promote a better living environment and provide maximum use of the land in terms of site layout and design." This request will allow the new construction to match the setback line of the condominiums to the south.

A Variance is being request to allow the proposed building to match the floor plate elevations with the existing structure. In order to accommodate a compatible architectural design with the new portions of the project and the existing building. The in-fill type development proposed has a physical hardship related to limitations of the project site size, location and the need to be designed compatible with the existing development and adjacent projects. The new expansion will be limited to four stories and match the elevations with the existing building with similar roof top design features and mechanical housings. The Variance is necessary to allow a design concept that will combine two buildings to appear as one integrated development.

Site History:

Pierside Pavillion was the first Redevelopment Project in downtown Huntington Beach. The project was approved in 1988 with Conditional Use Permit No. 88-7 and Coastal Development Permit 88-3. The project was amended in 1990 with Conditional Use Permit No. 90-37 and Coastal Development Permit No. 90-21. In 2009 it was further Amended with Entitlement Plan Amendment No. 07-01. Outdoor dining and vending carts were approved with Conditional Use Permit No 10-17.

Zoning and  
General Plan:

The property is zoned Downtown Specific Plan No. 5 (Planning Area 3) and the General Plan designation is MV-F12-sp-pd. The proposed project has been analyzed by the standards in the Amended Downtown Specific Plan (1/19/2010).

Surrounding Uses: North-Parking Structure/Restaurants/Retail  
East-Retail/Residential  
South-Residential Condominiums  
West-Retail/Restaurants

Environmental  
Status:

There are no significant environmental impacts associated with this project. The project site is not within a known hazardous waste and substance site. An Environmental Assessment has been submitted with supplemental special studies.

Land Use  
Compatibility:

The proposed project is compatible with existing businesses in the area and will comply with the City's noise ordinance and the hours of operation will be consistent with other businesses within the downtown area.

## Pierside Pavilion Uses

USES EXISTING	CUP 88-7 CDP 88-3	CUP 90-37 CDP 90-21	ENTITLEMENT PLAN AMENDMENT NO. 07-001	NEW CUP REQUEST	PROPOSED NEW PROJECT TOTALS
Retail	15,406 sq. ft.	12,624 sq. ft.	19,000 sq. ft.	30,000 sq. ft.	27,952 sq. ft.
Restaurant*	19,787 sq. ft.	26,731 sq. ft.	29,000 sq. ft.	36,000 sq. ft.	35,920 sq. ft.
Office	54,182 sq. ft.	15,925 sq. ft.	51,000 sq. ft.	76,000 sq. ft.	74,454 sq. ft.
Theater**	-	30,000 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.
Subtotal	89,375 sq. ft.	85,280 sq. ft.	99,000 sq. ft.	142,000 sq. ft.	138,326 sq. ft.
Total Gross Area	90,000 sq. ft.	90,000 sq. ft.***	90,000 sq. ft.***		
Insite	296 sp.	296 sp.	296 sp.	296 sp.	296 sp.
Offsite	300 sp	624 sp.	150 sp.	300 sp.	300 sp.
Valet				56 sp	56 sp.
Total	596 sp.	920 sp.	446 sp.	652 sp.	652sp.

05/4/2012

\*\*1,750 seats

\*\*\*Approved gross sq. ft. is greater than the sum of the individual uses.

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## Pierside Pavilion Required Parking

USES EXISTING	CUP 88-7 CDP 88-3	CUP 90-37 CDP 90-21	ENTITLEMENT PLAN AMENDMENT NO. 07-001	NEW CUP REQUEST*
Retail	94 sp. (1/250)	51 sp. (1/250)	57 sp. (1/333)	90 sp. (1/333)
Restaurant	110 sp. (1/150)	178 sp. (1/150)	290 sp. (1/100)	288 sp. (1/125)
Office	16 sp. (1/1000)	16 sp. (1/1000)	102 sp. (1/500)	152 sp. (1/500)
Theater	583 sp. (1/3 seats)	583 sp. (1/3 seats)	-	-
<b>Total Parking Required</b>	<b>803 sp.</b>	<b>828 sp.</b>	<b>449 sp.</b>	<b>530 sp.</b>

05/04/2012

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Summary of Development Standards District 1

	Commercial or Mixed-Use		Section
	REQUIRED	PROPOSED	
Minimum Parcel Size	25' street frontage & 2,500 sf net area	140' street frontage & 76,650 sf net area	3.3.1.5
Maximum Site Coverage	None required		3.3.1.6
Maximum Density	50 du/ac	N/A	3.3.1.7
Minimum Building Height	25'	N/A	3.3.1.8
Maximum Building Height	≥8,000 sf net site area: 45' & 4 stories, plus 10' mechanical housing & roofline variation	68' & 4 stories plus roofline variation & mechanical tower	3.3.1.8
Upper Story Setback (3 <sup>rd</sup> -4 <sup>th</sup> story)	10' average	10' avg. (3 <sup>rd</sup> & 4 <sup>th</sup> stories)	3.3.1.9
Front Yard Setback	0' -Max. 5'/15' PCH	5' Min.	3.3.1.10
Interior Side yard Setback	0'	10'	3.3.1.11
Exterior Side yard Setback	Equal to front setback=5'	28'	3.3.1.11
Corner Setback	25'	48'	3.3.1.12
Rear Yard Setback	3'	7.5'	3.3.1.13
Public Open Space	5% = 3,834 sf	16,374 sf (21%)	3.3.1.14

08/25/2011

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	Existing S.F	Proposed Infill S.F.	New Building Area	Total S.F.
<b>First Floor</b>				
Retail				
Suite 101	6,900			
Suite 106A	955			
Suite 106B	650			
Suite 107A	1,215	4,501	5,526	
Suite 107B	1,006			
Suite 108	3,225			
Misc	367			
Commissary	1,088			
	15,406	4,501	5,526	25,433
Restaurant				
Suite 112	5,344	1,577		
Suite 113	3,978			
	9,322	1,577	0	10,899
Office				
Suite 109	790			
Suite 110	960			
Suite 111	706			
Suite 114	680	2,989	2,519	
Suite 118	1,405			
Suite 120	350			
Misc	739			
Common/lobby				
	5,630	2,989	2,519	11,138
<b>Sub Total</b>	<b>30,358</b>	<b>9,067</b>	<b>8,045</b>	<b>47,470</b>

<b>Second Floor</b>				
Restaurant				
Suite 201	5,488		4,128	
Suite 202	5,017			
	10,505	0	4,128	14,633
Office				
Suite 203	6,442			
Suite 204	18,385			
Common			839	
	24,827	0	839	25,666
<b>Sub Total</b>	<b>35,332</b>	<b>0</b>	<b>4,967</b>	<b>40,299</b>

<b>Third Floor</b>				
Office				
Suite 303	4,018			
Suite 304	957		5,173	
Suite 305	9,039	167		
Suite 310	2,570			
Misc	231			
Common			1,795	
	16,815	167	6,968	23,950
<b>Sub Total</b>	<b>16,815</b>	<b>167</b>	<b>6,968</b>	<b>23,950</b>

<b>Fourth Floor</b>				
Office				
Suite 405	3,092			
Suite 408	2,673	167	5,173	
Misc	1,145			
Common			1,497	
	6,910	167	6,670	13,747
<b>Sub Total</b>	<b>6,910</b>	<b>167</b>	<b>6,670</b>	<b>13,747</b>

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MAY 04 2012

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& Building

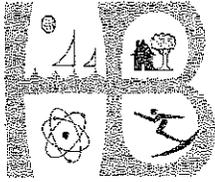
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<b>Roof Deck</b>				
Common			1,122	1,122
	0	0	1,122	1,122
<b>Sub Total</b>	<b>0</b>	<b>0</b>	<b>1,122</b>	<b>1,122</b>

<b>Sub Total Retail</b>	<b>15,406</b>	<b>4,501</b>	<b>5,526</b>	<b>25,433</b>
<b>Sub Total Office</b>	<b>54,182</b>	<b>3,323</b>	<b>18,118</b>	<b>74,501</b>
<b>Sub Total Restaurant</b>	<b>19,827</b>	<b>1,577</b>	<b>4,128</b>	<b>26,654</b>
<b>Total</b>	<b>89,415</b>	<b>9,401</b>	<b>27,772</b>	<b>126,588</b>

<b>Terraces</b>				
First Floor	0	0	0	0
Second Floor	3986	1412	669	6067
Third Floor	2581	0	988	3569
Fourth Floor	1196	0	0	1196
Roof	0	0	0	0
<b>Total Terraces</b>	<b>7763</b>	<b>1412</b>	<b>1657</b>	<b>10832</b>

<b>Outdoor Dining</b>				
First Floor	302	0	0	302
Second Floor	3403	0	2222	5625
Third Floor	0	0	0	0
Fourth Floor	0	0	0	0
Roof	0	0	3924	3924
<b>Total Outdoor Dining</b>	<b>3705</b>	<b>0</b>	<b>6146</b>	<b>9851</b>



# City of Huntington Beach

2000 MAIN STREET

CALIFORNIA 92648

## DEPARTMENT OF PLANNING AND BUILDING

[www.huntingtonbeachca.gov](http://www.huntingtonbeachca.gov)

### Planning Division

714.536.5271  
March 28, 2012

### Building Division

714.536.5241

Michael Adams  
PO Box 382  
Huntington Beach, CA 92648

**SUBJECT: COASTAL DEVELOPMENT PERMIT NO. 11-012 / CONDITIONAL USE PERMIT NO. 11-021 / VARIANCE NO. 11-005 / SPECIAL PERMIT NO. 11-002 / ENVIRONMENTAL ASSESSMENT NO. 11-007 (PIERSIDE EXPANSION)**

Dear Mr. Adams,

In order to assist you with your development proposal, staff has reviewed the project and identified applicable city policies, standard plans, and development and use requirements, excerpted from the City of Huntington Beach Zoning & Subdivision Ordinance and Municipal Codes. This list is intended to help you through the permitting process and various stages of project implementation should the Planning Commission approve your project.

It should be noted that this requirement list is in addition to any "conditions of approval" adopted by the Planning Commission if the project is approved. Please note that if the design of your project or site conditions change, the list may also change.

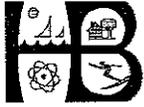
The Director of Planning and Building has interpreted the relevant Sections of the Zoning and Subdivision Ordinance to require that your project satisfy the following development standards. If you would like a clarification of any of these requirements, an explanation of the Huntington Beach Zoning & Subdivision Ordinance and Municipal Codes, or believe some of the items listed do not apply to your project, and/or you would like to discuss them in further detail, please contact me at 714-536-5561 or at [ethan.edwards@surfcity-hb.org](mailto:ethan.edwards@surfcity-hb.org) and/or the respective source department (contact person below).

Sincerely,

Ethan Edwards, AICP  
Associate Planner

Enclosure

xc: Khoa Duong, Building and Safety Division – 714-872-6123  
Steve Bogart, Public Works – 714-536-1692  
Arvar Elkins, Police Department – 714-960-8825  
Herb Fauland, Planning Manager  
Jason Kelley, Planning Department  
Project File



## CITY OF HUNTINGTON BEACH

### PUBLIC WORKS INTERDEPARTMENTAL COMMUNICATION

#### PROJECT REVIEW COMMENTS

**DATE:** MARCH 28, 2012  
**PROJECT NAME:** PIERSIDE PAVILION EXPANISION  
**ENTITLEMENTS:** CDP 11-012, CUP 11-021, DRB 11-015, VAR 11-005, EAX 11-007  
**PLNG APPLICATION NO:** 2011-0131  
**DATE OF PLANS:** SEPTEMBER 13, 2011  
**PROJECT LOCATION:** 300 PACIFIC COAST HIGHWAY  
**PROJECT PLANNER:** ETHAN EDWARDS, ASSOCIATE PLANNER  
**TELEPHONE/E-MAIL:** 714-536-5561 / [ETHAN.EDWARDS@SURFCITY-HB.ORG](mailto:ETHAN.EDWARDS@SURFCITY-HB.ORG)  
**PLAN REVIEWER:** STEVE BOGART, SENIOR CIVIL ENGINEER  
**TELEPHONE/E-MAIL:** 714-374-1692 / [SBOGART@SURFCITY-HB.ORG](mailto:SBOGART@SURFCITY-HB.ORG)  
**PROJECT DESCRIPTION:** **CUP/CDP:** a) To permit an approximately 27,700 sq. ft., 4-story mixed-use building at the southeast area of the Pierside Pavilion site within the Coastal Zone; b) to permit the consumption of alcohol within the restaurant areas; c) to expand the allowable uses originally established by Conditional Use Permit No. 90-37/Coastal Development Permit No. 90-21 and amended by Entitlement Plan Amendment No. 07-001 and Entitlement Plan Amendment No. 11-005 by adding 9,000 sq. ft. retail, 3,000 sq. ft. restaurant and 21,000 sq. ft. office; and, c) to permit shared parking. An amendment to the Owner Participation Agreement (OPA) approved in 2009 is required. **EAX:** To review environmental impacts and determine level of CEQA documentation. **VAR:** To permit a maximum height of 73 ft. and 90 ft. architectural projections in lieu of a maximum of 45 ft. **SPX:** to permit a 5 ft. minimum front yard setback in lieu of a minimum of 15 ft. **DRB:** To review the design, colors, and materials of the remodel for the existing building to remain and proposed building.

Pursuant to your request, Public Works staff has reviewed the Site Plan for the subject project and the following shall be addressed prior to resubmittal for further review and/or processing:

1. Revise all property lines (locations, dimensions and geometry) to correctly portray the subject property and to be consistent with recorded Final Tract Map No. 13722.



## CITY OF HUNTINGTON BEACH

### PUBLIC WORKS INTERDEPARTMENTAL COMMUNICATION

**DATE:** MARCH 15, 2012

**PROJECT NAME:** PIERSIDE PAVILION EXPANISION

**ENTITLEMENTS:** CDP 11-012, CUP 11-021, DRB 11-015, VAR 11-005, EAX 11-007

**PLNG APPLICATION NO:** 2011-0131

**DATE OF PLANS:** FEBRUARY 2012

**PROJECT LOCATION:** 300 PACIFIC COAST HIGHWAY

**PROJECT PLANNER:** ETHAN EDWARDS, ASSOCIATE PLANNER

**TELEPHONE/E-MAIL:** 714-536-5561 / [ETHAN.EDWARDS@SURFCITY-HB.ORG](mailto:ETHAN.EDWARDS@SURFCITY-HB.ORG)

**PLAN REVIEWER:** STEVE BOGART, SENIOR CIVIL ENGINEER *[Signature]*

**TELEPHONE/E-MAIL:** 714-374-1692 / [SBOGART@SURFCITY-HB.ORG](mailto:SBOGART@SURFCITY-HB.ORG)

**PROJECT DESCRIPTION:** CUP/CDP: a) To permit an approximately 27,700 sq. ft., 4-story mixed-use building at the southeast area of the Pierside Pavilion site within the Coastal Zone; b) to permit the consumption of alcohol within the restaurant areas; c) to expand the allowable uses originally established by Conditional Use Permit No. 90-37/Coastal Development Permit No. 90-21 and amended by Entitlement Plan Amendment No. 07-001 and Entitlement Plan Amendment No. 11-005 by adding 9,000 sq. ft. retail, 3,000 sq. ft. restaurant and 21,000 sq. ft. office; and, c) to permit shared parking. An amendment to the Owner Participation Agreement (OPA) approved in 2009 is required. **EAX:** To review environmental impacts and determine level of CEQA documentation. **VAR:** To permit a maximum height of 73 ft. and 90 ft. architectural projections in lieu of a maximum of 45 ft. **SPX:** to permit a 5 ft. minimum front yard setback in lieu of a minimum of 15 ft. **DRB:** To review the design, colors, and materials of the remodel for the existing building to remain and proposed building.

Pursuant to your request, Public Works staff has reviewed the Preliminary Water Quality Management Plan (WQMP), dated February 2012, and has no comments. Said report is acceptable for use in the project's preliminary design phase. A Final WQMP shall be submitted to Public Works for review and acceptance prior to issuance of the project's Precise Grading Permit.

**Edwards, Ethan**

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**From:** Bogart, Steve  
**Sent:** Thursday, March 15, 2012 5:50 PM  
**To:** Edwards, Ethan  
**Cc:** DeBow, Debbie; Sam, Darren  
**Subject:** Pierside Pavilion - Revised PW Code Rqmts  
**Attachments:** PCH 300 (Pierside Pavillion) Dev Req 3-15-12.docx; PCH 300 (Pierside Pavillion) Dev Req 3-15-12.pdf

Ethan:

Please see the attached file which contains *REVISED* Code Requirements from Public Works' after further review of the subject project with application of the requirements of the Downtown Specific Plan. Specifically, the revisions (highlighted) made to previous Code Rqmts memo (dated 11/1/11) include:

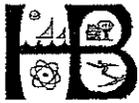
1. Addition of the 2.5-foot dedication rqmt at the project's Main St frontage.
2. Addition of rqmt for removal of all sidewalks along the project's Main & PCH frontages and replacement with enhanced paving per the DTSP guidelines.
3. Addition of rqmt for 26-foot sidewalk width along the project's Main St frontage per the DTSP.
4. Rqmt of 1:1 parking replacement per the DTSP.
5. Rewording of the Traffic Impact Analysis rqmt.
6. Recalculation of the project's required Traffic Impact Fee.

Feel free to contact me with any related questions or concerns.

thx

Steve Bogart  
Public Works  
ext. 1692

 Please consider the environment before printing this message



## CITY OF HUNTINGTON BEACH

### PUBLIC WORKS INTERDEPARTMENTAL COMMUNICATION

#### PROJECT IMPLEMENTATION CODE REQUIREMENTS

**DATE:** MARCH 28, 2012

**PROJECT NAME:** PIERSIDE PAVILION EXPANSION

**ENTITLEMENTS:** CDP 11-012, CUP 11-021, DRB 11-015, VAR 11-005, EAX 11-007

**PLNG APPLICATION NO:** 2011-0131

**DATE OF PLANS:** SEPTEMBER 13, 2011

**PROJECT LOCATION:** 300 PACIFIC COAST HIGHWAY

**PROJECT PLANNER:** ETHAN EDWARDS, ASSOCIATE PLANNER

**TELEPHONE/E-MAIL:** 714-536-5561 / [ETHAN.EDWARDS@SURFCITY-HB.ORG](mailto:ETHAN.EDWARDS@SURFCITY-HB.ORG)

**PLAN REVIEWER:** STEVE BOGART, SENIOR CIVIL ENGINEER *SB*

**TELEPHONE/E-MAIL:** 714-374-1692 / [SBOGART@SURFCITY-HB.ORG](mailto:SBOGART@SURFCITY-HB.ORG)

**PROJECT DESCRIPTION:** CUP/CDP: a) To permit an approximately 27,700 sq. ft., 4-story mixed-use building at the southeast area of the Pierside Pavilion site within the Coastal Zone; b) to permit the consumption of alcohol within the restaurant areas; c) to expand the allowable uses originally established by Conditional Use Permit No. 90-37/Coastal Development Permit No. 90-21 and amended by Entitlement Plan Amendment No. 07-001 and Entitlement Plan Amendment No. 11-005 by adding 9,000 sq. ft. retail, 3,000 sq. ft. restaurant and 21,000 sq. ft. office; and, c) to permit shared parking. An amendment to the Owner Participation Agreement (OPA) approved in 2009 is required. **EAX:** To review environmental impacts and determine level of CEQA documentation. **VAR:** To permit a maximum height of 73 ft. and 90 ft. architectural projections in lieu of a maximum of 45 ft. **SPX:** to permit a 5 ft. minimum front yard setback in lieu of a minimum of 15 ft. **DRB:** To review the design, colors, and materials of the remodel for the existing building to remain and proposed building.

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The following is a list of code requirements deemed applicable to the proposed project based on plans as stated above. The items below are to meet the City of Huntington Beach's Municipal Code (HBMC), Zoning and Subdivision Ordinance (ZSO), Department of Public Works Standard Plans (Civil, Water and Landscaping) and the American Public Works Association (APWA) Standards Specifications for Public Works Construction (Green Book), the Orange County Drainage Area management Plan (DAMP), and the City Arboricultural and Landscape Standards and Specifications. The list is intended to assist the applicant by identifying requirements which shall be satisfied during the various stages of project permitting, implementation and construction. If you have any questions regarding these requirements, please contact the Plan Reviewer or Project Planner.

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**THE FOLLOWING DEVELOPMENT REQUIREMENTS SHALL BE COMPLETED PRIOR TO  
ISSUANCE OF A GRADING PERMIT:**

1. A Legal Description and Plot Plan of the dedications to the City and to the State shall be prepared by a licensed surveyor or engineer and submitted to Public Works for review and approval. The dedication shall be recorded prior to issuance of a grading permit.
2. The following dedications to the City of Huntington Beach shall be shown on the Precise Grading Plan. (ZSO 230.084A)
  - a. A 2.5-foot wide right-of-way dedication for pedestrian access and public utilities along the Main Street frontage is required. (ZSO 230.84, DTSP)
  - b. A 10-foot wide public pedestrian easement shall be provided through the development generally parallel to the vacated 3<sup>rd</sup> Street. (DTSP)
3. The following dedications in fee to the State of California shall be shown on the Precise Grading Plan. (ZSO 230.084A)
  - a. A right-of-way dedication (varying in width, from 5-foot wide adjacent to the existing bus turnout to 4-foot wide at the site's easterly end) for pedestrian access and public utilities along the Pacific Coast Highway frontage is required. The subject dedication shall provide for a total minimum sidewalk dedication pursuant to the Downtown Specific Plan, Section 3.3.1.10. (ZSO 230.84, DTSP)
4. All proposed improvements along Pacific Coast Highway shall be reviewed and approved by Caltrans. (GP CE 3, Caltrans)
5. A Street Improvement Plan, prepared by a Licensed Civil Engineer, shall be submitted to the Public Works Department for review and approval. (MC 17.05/ZSO 230.84) The plans shall comply with Public Works plan preparation guidelines and include the following improvements on the plan:
  - a. The existing curb and gutter along the project's Main Street frontage where the additional sidewalk area is proposed shall be removed.
  - b. The proposed additional curb and gutter along the project's Main Street frontage shall be constructed consistent with Public Works Standard Plan Nos. 202 and 207. (ZSO 230.84)
  - c. The existing sidewalk along the project's Main Street and Pacific Coast Highway frontages shall be removed and replaced with enhanced paving per the guidelines of Downtown Specific Plan. (DTSP)
  - d. Twenty six (26) feet wide enhanced sidewalk consistent with guidelines specified in the Downtown Specific Plan Update shall be installed along the project's Main Street frontage. (DTSP)
  - e. The existing ADA access ramp at the southeast corner of Pacific Coast Highway and Main Street shall be removed and replaced with an ADA compliant access ramp, per Caltrans Standard Plan A88A. (ZSO 230.84, ADA)
6. A Precise Grading Plan, prepared by a Licensed Civil Engineer, shall be submitted to the Public Works Department for review and approval. (MC 17.05/ZSO 230.84) The plans shall comply with Public Works plan preparation guidelines and include the following improvements on the plan:
  - a. The existing sewer lateral may potentially be utilized if it is of adequate size, conforms to current Public Works Standards and is determined to be in serviceable condition by submitting a video of the lateral. If the sewer is determined to be inadequate, a new sewer lateral shall be installed, connecting to the main in the alley, per Public Works Standards. (ZSO 230.84)

- b. The existing domestic water service(s) currently serving the existing development may potentially be utilized if it is (they are) of adequate size, conform to current standards, and are in working condition as determined by the Water Inspector. If the property owner elects to utilize the existing water service(s), any non-conforming water service(s), meter(s), and backflow protection device(s) shall be upgraded to conform to the current Water Division Standards. Alternatively, a new separate domestic water service(s), meter(s) and backflow protection device(s) may be installed per Water Division Standards and shall be sized to meet the minimum requirements set by the California Plumbing Code (CPC). (ZSO 230.84)
- c. The existing irrigation water service(s) currently serving the existing development may potentially be utilized if they are of adequate size, conform to current standards, and are in working condition as determined by the Utilities Division. If the property owner elects to utilize the existing water service(s), all non-conforming water meters and backflow protection devices shall be upgraded to conform to the current Water Division Standards. Alternatively, a new separate irrigation water service(s), meter(s) and backflow protection device(s) may be installed per Water Division Standards. (ZSO 232)
- d. The existing fire water service currently serving the existing development may potentially be utilized if it is of adequate size, conforms to current standards, and is in working condition as determined by the Utilities Division. If property owner elects to utilize the existing fire water service, any non-conforming backflow protection devices shall be upgraded to conform to the current Water Division Standards. (ZSO 230.84)
7. The developer shall submit for approval by the Fire Department and Water Division, a hydraulic water analyses to ensure that existing fire service from the point of connection to City water main to the backflow protection device satisfies Water Division standard requirements.
8. The City has approved the Downtown Specific Plan, which will ultimately require that a 12-inch waterline to be constructed along the northeasterly side of Pacific Coast Highway. While the existing water mains in the area may provide adequate water service and fire flow protection to the property at this time, the ultimate construction of the public 12-inch waterline will require some form of impact fees to be paid by the property owner for the proposed development. The impact fees have yet to be determined at this time. (Downtown Specific Plan)
9. Prior to the issuance of any grading or building permits for projects that will result in soil disturbance of one or more acres of land, the applicant shall demonstrate that coverage has been obtained under the Waste Discharge Requirements for Discharges of Storm Water Runoff Associated with Construction and Land Disturbance Activities (Order No. 2009-0009-DWQ) [General Construction Permit] by providing a copy of the Notice of Intent (NOI) submitted to the State of California Water Resources Control Board and a copy of the subsequent notification of the issuance of a Waste Discharge Identification (WDID) Number. Projects subject to this requirement shall prepare and implement a Stormwater Pollution Prevention Plan (SWPPP) conforming to the current National Pollution Discharge Elimination System (NPDES) requirements shall be submitted to the Department of Public Works for review and acceptance. A copy of the current SWPPP shall be kept at the project site and another copy to be submitted to the City. (DAMP)
10. A Project Water Quality Management Plan (WQMP) conforming to the current Waste Discharge Requirements Permit for the County of Orange (Order No. R8-2009-0030) [MS4 Permit] prepared by a Licensed Civil Engineer, shall be submitted to the Department of Public Works for review and acceptance. The WQMP shall address Section XII of the MS4 Permit and all current surface water quality issues.
11. The project WQMP shall include the following:
  - a. Low Impact Development.

- b. Discusses regional or watershed programs (if applicable).
  - c. Addresses Site Design BMPs (as applicable) such as minimizing impervious areas, maximizing permeability, minimizing directly connected impervious areas, creating reduced or "zero discharge" areas, and conserving natural areas.
  - d. Incorporates the applicable Routine Source Control BMPs as defined in the Drainage Area Management Plan. (DAMP)
  - e. Incorporates Treatment Control BMPs as defined in the DAMP.
  - f. Generally describes the long-term operation and maintenance requirements for the Treatment Control BMPs.
  - g. Identifies the entity that will be responsible for long-term operation and maintenance of the Treatment Control BMPs.
  - h. Describes the mechanism for funding the long-term operation and maintenance of the Treatment Control BMPs.
  - i. Includes an Operations and Maintenance (O&M) Plan for all structural BMPs.
  - j. After incorporating plan check comments of Public Works, three final WQMPs (signed by the owner and the Registered Civil Engineer of record) shall be submitted to Public Works for acceptance. After acceptance, two copies of the final report shall be returned to applicant for the production of a single complete electronic copy of the accepted version of the WQMP on CD media that includes:
    - i. The 11" by 17" Site Plan in .TIFF format (400 by 400 dpi minimum).
    - ii. The remainder of the complete WQMP in .PDF format including the signed and stamped title sheet, owner's certification sheet, Inspection/Maintenance Responsibility sheet, appendices, attachments and all educational material.
  - k. The applicant shall return one CD media to Public Works for the project record file.
12. Indicate the type and location of Water Quality Treatment Control Best Management Practices (BMPs) on the Grading Plan consistent with the Project WQMP. The WQMP shall follow the City of Huntington Beach; Project Water Quality Management Plan Preparation Guidance Manual dated June 2006. The WQMP shall be submitted with the first submittal of the Grading Plan.
13. A suitable location, as approved by the City, shall be depicted on the grading plan for the necessary trash enclosure(s). The area shall be paved with an impervious surface, designed not to allow run-on from adjoining areas, designed to divert drainage from adjoining roofs and pavements diverted around the area, and screened or walled to prevent off-site transport of trash. The trash enclosure area shall be covered or roofed with a solid, impervious material. Connection of trash area drains into the storm drain system is prohibited. If feasible, the trash enclosure area shall be connected into the sanitary sewer. (DAMP)
14. A soils report, prepared by a Licensed Engineer shall be submitted for reference only. (MC 17.05.150)
15. The applicant's grading/erosion control plan shall abide by the provisions of AQMD's Rule 403 as related to fugitive dust control. (AQMD Rule 403)
16. The name and phone number of an on-site field supervisor hired by the developer shall be submitted to the Planning and Public Works Departments. In addition, clearly visible signs shall be posted on the perimeter of the site every 250 feet indicating who shall be contacted for information regarding

this development and any construction/grading-related concerns. This contact person shall be available immediately to address any concerns or issues raised by adjacent property owners during the construction activity. He/She will be responsible for ensuring compliance with the conditions herein, specifically, grading activities, truck routes, construction hours, noise, etc. Signs shall include the applicant's contact number, regarding grading and construction activities, and "1-800-CUTSMOG" in the event there are concerns regarding fugitive dust and compliance with AQMD Rule No. 403.

17. The applicant shall notify all property owners and tenants within 300 feet of the perimeter of the property of a tentative grading schedule at least 30 days prior to such grading.
18. Traffic Impact Analysis for the project shall be reviewed and accepted by the City of Huntington Beach.

**THE FOLLOWING DEVELOPMENT REQUIREMENTS SHALL BE COMPLIED WITH DURING GRADING OPERATIONS:**

19. An Encroachment Permit is required for all work within the City's right-of-way. (MC 12.38.010/MC 14.36.030)
20. An Encroachment Permit is required for all work within Caltrans' right-of-way.
21. The developer shall coordinate the development of a truck haul route with the Department of Public Works if the import or export of material in excess of 5000 cubic yards is required. This plan shall include the approximate number of truck trips and the proposed truck haul routes. It shall specify the hours in which transport activities can occur and methods to mitigate construction-related impacts to adjacent residents. These plans must be submitted for approval to the Department of Public Works. (MC 17.05.210)
22. Water trucks will be utilized on the site and shall be available to be used throughout the day during site grading to keep the soil damp enough to prevent dust being raised by the operations. (California Stormwater BMP Handbook, Construction Wind Erosion WE-1)
23. All haul trucks shall arrive at the site no earlier than 8:00 a.m. or leave the site no later than 5:00 p.m., and shall be limited to Monday through Friday only. (MC 17.05)
24. Wet down the areas that are to be graded or that is being graded, in the late morning and after work is completed for the day. (WE-1/MC 17.05)
25. The construction disturbance area shall be kept as small as possible. (California Stormwater BMP Handbook, Construction Erosion Control EC-1) (DAMP)
26. All haul trucks shall be covered or have water applied to the exposed surface prior to leaving the site to prevent dust from impacting the surrounding areas. (DAMP)
27. Prior to leaving the site, all haul trucks shall be washed off on-site on a gravel surface to prevent dirt and dust from leaving the site and impacting public streets. (DAMP)
28. Comply with appropriate sections of AQMD Rule 403, particularly to minimize fugitive dust and noise to surrounding areas. (AQMD Rule 403)
29. Wind barriers shall be installed along the perimeter of the site. (DAMP)
30. All construction materials, wastes, grading or demolition debris and stockpiles of soils, aggregates, soil amendments, etc. shall be properly covered, stored and secured to prevent transport into surface or ground waters by wind, rain, tracking, tidal erosion or dispersion. (DAMP)

**THE FOLLOWING DEVELOPMENT REQUIREMENTS SHALL BE COMPLETED PRIOR TO  
ISSUANCE OF A BUILDING PERMIT:**

31. A Precise Grading Permit shall be issued. (MC 17.05)
32. Traffic impact fees shall be paid at the rate applicable at the time of Building Permit issuance. The current rate of \$172 per net new added daily trip. The following Trip Generation Rates shall be used to determine the number of new added daily trips: retail/restaurant, 42.94/1000 sf, mode shift (15%), and internal capture (20%/20%/19%); general office, 11.01/1000 sf, mode shift (15%), and internal capture (15%/15%/13%). The fee rate per net new added daily trip is subject to an annual adjustment on December 1st. (MC 17.65)
33. A License Agreement and Maintenance Agreement, including use fees, shall be executed with the City for outdoor dining located in the public right-of-way. The applicant shall apply for and obtain approval of the License and Maintenance Agreement from the Public Works Director prior to improvements or use of public easement. (DTSP 3.2.24.2)

**THE FOLLOWING DEVELOPMENT REQUIREMENTS SHALL BE COMPLETED PRIOR TO  
ISSUANCE OF AN ENCROACHMENT PERMIT:**

34. Traffic Control Plans, prepared by a Licensed Civil or Traffic Engineer, shall be prepared in accordance with the latest edition of the City of Huntington Beach Construction Traffic Control Plan Preparation Guidelines and submitted for review and approval by the Public Works Department. (Construction Traffic Control Plan Preparation Guidelines)

**THE FOLLOWING DEVELOPMENT REQUIREMENTS SHALL BE COMPLETED PRIOR TO FINAL  
INSPECTION OR OCCUPANCY:**

35. Complete all improvements as shown on the approved grading and street improvement plans. (MC 17.05)
36. All new utilities shall be undergrounded. (MC 17.64)
37. All applicable Public Works fees shall be paid at the current rate unless otherwise stated, per the Public Works Fee Schedule adopted by the City Council and available on the city web site at [http://www.surfcity-hb.org/files/users/public\\_works/fee\\_schedule.pdf](http://www.surfcity-hb.org/files/users/public_works/fee_schedule.pdf). (ZSO 240.06/ZSO 250.16)
38. Prior to grading or building permit close-out and/or the issuance of a certificate of use or a certificate of occupancy, the applicant shall:
  - a. Demonstrate that all structural Best Management Practices (BMPs) described in the Project WQMP have been constructed and installed in conformance with approved plans and specifications.
  - b. Demonstrate all drainage courses, pipes, gutters, basins, etc. are clean and properly constructed.
  - c. Demonstrate that applicant is prepared to implement all non-structural BMPs described in the Project WQMP.
  - d. Demonstrate that an adequate number of copies of the approved Project WQMP are available for the future occupiers.



## HUNTINGTON BEACH FIRE DEPARTMENT

### PROJECT IMPLEMENTATION CODE REQUIREMENTS

**DATE:** FEBRUARY 13, 2012  
**PROJECT NAME:** PIERSIDE PAVILION EXPANSION  
**ENTITLEMENTS:** PLANNING APPLICATION NO. 11-131  
**PROJECT LOCATION:** 300 PCH, 92648 (APN: 024-154-17), HUNTINGTON BEACH, CA  
**PLANNER:** ETHAN EDWARDS, ASSOCIATE PLANNER  
**TELEPHONE/E-MAIL:** (714) 536-5561/ [Ethan.Edwards@surfcity-hb.org](mailto:Ethan.Edwards@surfcity-hb.org)  
**PLAN REVIEWER-FIRE:** DARIN MARESH, FIRE DEVELOPMENT SPECIALIST  
**TELEPHONE/E-MAIL:** (714) 536-5531/ [dmares@surfcity-hb.org](mailto:dmares@surfcity-hb.org)

**PROJECT DESCRIPTION:** CUP/CDP: A) TO PERMIT AN APPROXIMATELY 27,700 SQ. FT., 4-STORY MIXED-USE BUILDING AT THE SOUTHEAST AREA OF THE PIERSIDE PAVILION SITE WITHIN THE COASTAL ZONE; B) TO PERMIT THE CONSUMPTION OF ALCOHOL WITHIN THE RESTAURANT AREAS; C) TO EXPAND THE ALLOWABLE USES ORIGINALLY ESTABLISHED BY CONDITIONAL USE PERMIT NO. 90-37/COASTAL DEVELOPMENT PERMIT NO. 90-21 AND AMENDED BY ENTITLEMENT PLAN AMENDMENT NO. 07-001 AND ENTITLEMENT PLAN AMENDMENT NO. 11-005 BY ADDING 9,000 SQ. FT. RETAIL, 3,000 SQ. FT. RESTAURANT AND 21,000 SQ. FT. OFFICE; AND, C) TO PERMIT SHARED PARKING. AN AMENDMENT TO THE OWNER PARTICIPATION AGREEMENT (OPA) APPROVED IN 2009 IS REQUIRED. **EAX:** TO REVIEW ENVIRONMENTAL IMPACTS AND DETERMINE LEVEL OF CEQA DOCUMENTATION. **VAR:** TO PERMIT A MAXIMUM HEIGHT OF 73 FT. AND 90 FT. ARCHITECTURAL PROJECTIONS IN LIEU OF A MAXIMUM OF 45 FT. **SPX:** TO PERMIT A 5 FT. MINIMUM FRONT YARD SETBACK IN LIEU OF A MINIMUM OF 15 FT. **DRB:** TO REVIEW THE DESIGN, COLORS, AND MATERIALS OF THE REMODEL FOR THE EXISTING BUILDING TO REMAIN AND PROPOSED BUILDING.

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The following is a list of code requirements deemed applicable to the proposed project based on plans received and dated October 11, 2011. The list is intended to assist the applicant by identifying requirements which must be satisfied during the various stages of project permitting and implementation. A list of conditions of approval adopted by the Planning Commission in conjunction with the requested entitlement(s), if any, will also be provided upon final project approval. If you have any questions regarding these requirements, please contact the Plan Reviewer- Fire: DARIN MARESH, FIRE DEVELOPMENT SPECIALIST.

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**PRIOR TO DEMOLITION, GRADING, SITE DEVELOPMENT, ISSUANCE OF GRADING PERMITS, BUILDING PERMITS, AND/OR CONSTRUCTION, THE FOLLOWING SHALL BE REQUIRED:**

## **Fire Suppression Systems**

### **Fire Alarms**

**Fire Alarm System** is required. For Fire Department approval, shop drawings shall be submitted to the Fire Department as separate plans for permits and approval. For Fire Department approval, reference and demonstrate compliance with *IBC 305.9* on the plans. A C-10 electrical contractor, certified in fire alarm systems, must certify the system is operational annually. (FD)

**Modification, additions, or deletions to an existing fire alarm system** shall require that separate plans (three sets) shall be submitted to the Fire Department for permits and approval. Any extended interruption of the fire alarm system operation will require a "fire watch", approved by the Fire Department. (FD)

### **Fire Sprinklers**

**Automatic Fire Sprinklers** are required. NFPA13 Automatic fire sprinkler systems are required per Huntington Beach Fire Code for new buildings with "fire areas" 5000 square feet or more or for buildings 10,000 square feet or more. An addition of square footage to an existing building also triggers this requirement.

Separate plans (three sets) shall be submitted to the Fire Department for permits and approval. The system shall provide water flow, tamper and trouble alarms, manual pull stations, interior and exterior horns and strobes, and 24-hour central station monitoring.

Automatic fire sprinkler systems must be maintained operational at all times, with maintenance inspections performed quarterly and the system serviced every five years by a state licensed C-16 Fire Protection Contractor.

For Fire Department approval, reference that a fire sprinkler system will be installed in compliance with the Huntington Beach Fire Code, NFPA 13, and City Specification # 420 - *Automatic Fire Sprinkler Systems* in the plan notes.

**NOTE:** When buildings under construction are more than one (1) story in height and required to have automatic fire sprinklers, the fire sprinkler system shall be installed and operational to protect all floors lower than the floor currently under construction. Fire sprinkler systems for the current floor under construction shall be installed, in-service, inspected and approved prior to beginning construction on the next floor above. (FD)

**Modification, additions, or deletions to an existing automatic fire sprinkler system** or fire alarm system shall require that separate plans (three sets) shall be submitted to the Fire Department for permits and approval. Any extended interruption of the fire sprinkler system operation will require a "fire watch", approved by the Fire Department. Reference compliance with City Specification # 420 - Automatic Fire Sprinkler Systems and NFPA 13 in the plan notes. (FD)

**Fire Department Connections (FDC)** to the automatic fire sprinkler systems shall be located to the front of the building, at least 25 feet from and no farther than 150 feet of a properly rated fire hydrant. (FD)

**Class 1 Standpipes** (2 ½" NFH connections) are required at each stairway. The standpipe system in stairwells cannot protrude into, impede, or compromise the H.B.B.C. "Exit Width" requirements. For Fire Department approval, reference and portray Class 1 standpipes at each stairway in the plan notes. (FD)

#### **Fire Protection Systems**

**Fire Extinguishers** shall be installed and located in all areas to comply with Huntington Beach Fire Code standards found in *City Specification #424*. The minimum required dry chemical fire extinguisher size is 2A 10BC and shall be installed within 75 feet travel distance to all portions of the building. Extinguishers are required to be serviced or replaced annually. (FD)

**Commercial Food Preparation Fire Protection System** required for commercial cooking. Plans (three sets) shall be submitted to the Fire Department as separate plans for permits and approval. Reference compliance with *City Specification # 412 Protection Of Commercial Cooking Operations* in the plan notes. (FD)

#### **Fire Personnel Access**

**Main Secured Building Entries** shall utilize a KNOX® Fire Department Access Key Box, installed and in compliance with City Specification #403, Fire Access for Pedestrian or Vehicular Security Gates & Buildings. Please contact the Huntington Beach Fire Department Administrative Office at (714) 536-5411 for information. Reference compliance with City Specification #403 - KNOX® Fire Department Access in the building plan notes. (FD)

**Fire Sprinkler System Controls** access shall be provided, utilizing a KNOX® Fire Department Access Key Box, installed and in compliance with City Specification #403, Fire Access for Pedestrian or Vehicular Security Gates & Buildings. The approximate location of the system controls shall be noted on the plans. Reference compliance in the plan notes. (FD)

**Elevators** shall be sized to accommodate an ambulance gurney. Minimum interior dimensions are 7 feet (84") wide by 4 feet 3 inches (51") deep. Minimum door opening dimensions are 3 feet 6 inches (42") wide right or left side opening. Center opening doors require a 4 feet 6 inches (54") width. For Fire Department approval, reference and demonstrate compliance on the building plans. HBBC 3002.4 (FD)

**Subterranean Parking Garage - Ventilation Systems** must have emergency smoke evacuation capability. A zoned, mechanical smoke and combustible products removal system, with manual controls for firefighters located in the fire control room shall be provided. This shall include an emergency power source. System shall also comply with Building Code and be adequate to exhaust carbon monoxide (CO). (FD)

**Enhanced Communication Systems** are required for Fire Department and Police Department communications in Subterranean Parking Garages. Repeater type radio systems as specified by the Fire and Police Departments shall provide adequate communication inside the parking garages, from inside the garages to the exterior, and to/from the fire control rooms. **Above-grade areas or floors found to have with poor radio reception may also require repeating systems.** (FD)

### Addressing and Street Names

**Structure or Building Address Assignments.** The Planning Department shall review and make address assignments. The individual dwelling units shall be identified with numbers per City Specification # 409 Street Naming and Address Assignment Process. For Fire Department approval, reference compliance with City Specification #409 Street Naming and Address Assignment Process in the plan notes. (FD)

### GIS Mapping Information

- a. **GIS Mapping Information** shall be provided to the Fire Department in compliance with GIS Department CAD Submittal Guideline requirements. Minimum submittals shall include the following:
- Site plot plan showing the building footprint.
  - Specify the type of use for the building
  - Location of electrical, gas, water, sprinkler system shut-offs.
  - Fire Sprinkler Connections (FDC) if any.
  - Knox Access locations for doors, gates, and vehicle access.
  - Street name and address.

Final site plot plan shall be submitted in the following digital format and shall include the following:

- Submittal media shall be via CD rom to the Fire Department.
- Shall be in accordance with County of Orange Ordinance 3809.
- File format shall be in .shp, AutoCAD, AUTOCAD MAP (latest possible release ) drawing file - .DWG (preferred) or Drawing Interchange File - .DXF.
- Data should be in NAD83 State Plane, Zone 6, Feet Lambert Conformal Conic Projection.

- Separate drawing file for each individual sheet.  
In compliance with Huntington Beach Standard Sheets, drawing names, pen colors, and layering convention. and conform to *City of Huntington Beach Specification # 409 – Street Naming and Addressing*.

For specific GIS technical requirements, contact the Huntington Beach GIS Department at (714) 536-5574.

For Fire Department approval, reference compliance with *GIS Mapping Information* in the building plan notes. (FD)

### **Building Construction**

***Exit Signs And Exit Path Markings*** will be provided in compliance with the Huntington Beach Fire Code and Title 24 of the California Administrative Code. Reference compliance in the plan notes. (FD)

### **THE FOLLOWING CONDITIONS SHALL BE MAINTAINED DURING CONSTRUCTION:**

- a. Fire/Emergency Access And Site Safety shall be maintained during project construction phases in compliance with HBFC Chapter 14, Fire Safety During Construction And Demolition. (FD)
- b. Fire/Emergency Access And Site Safety shall be maintained during project construction phases in compliance with City Specification #426, Fire Safety Requirements for Construction Sites. (FD)

### **OTHER:**

- a. Discovery of additional soil contamination or underground pipelines, etc., must be reported to the Fire Department immediately and the approved work plan modified accordingly in compliance with City Specification #431-92 Soil Clean-Up Standards. (FD)
- b. Outside City Consultants The Fire Department review of this project and subsequent plans may require the use of City consultants. The Huntington Beach City Council approved fee schedule allows the Fire Department to recover consultant fees from the applicant, developer or other responsible party. (FD)

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Fire Department City Specifications may be obtained at:  
Huntington Beach Fire Department Administrative Office  
City Hall 2000 Main Street, 5<sup>th</sup> floor  
Huntington Beach, CA 92648  
or through the City's website at [www.surfcity-hb.org](http://www.surfcity-hb.org)

If you have any questions, please contact the Fire Prevention Division at (714) 536-5411.



## HUNTINGTON BEACH PLANNING DIVISION

### PROJECT IMPLEMENTATION CODE REQUIREMENTS

**DATE:** MARCH 28, 2012

**PROJECT NAME:** PIERSIDE PAVILION EXPANSION

**PLANNING APPLICATION NO.:** PLANNING APPLICATION NO. 11-131

**ENTITLEMENTS:** CDP 11-012, CUP 11-021, DRB 11-015, VAR 11-005, EAX 11-007

**DATE OF PLANS:** AUGUST 4, 2011

**PROJECT LOCATION:** 300 PCH, 92648 (APN: 024-154-17)

**PLAN REVIEWER:** ETHAN EDWARDS

**TELEPHONE/E-MAIL:** (714) 536-5561, ETHAN.EDWARDS@SURFCITY-HB.ORG

**PROJECT DESCRIPTION:** **CUP/CDP:** a) To permit an approximately 27,700 sq. ft., 4-story mixed-use building at the southeast area of the Pierside Pavilion site within the Coastal Zone; b) to permit the consumption of alcohol within the restaurant areas; c) to expand the allowable uses originally established by Conditional Use Permit No. 90-37/Coastal Development Permit No. 90-21 and amended by Entitlement Plan Amendment No. 07-001 and Entitlement Plan Amendment No. 11-005 by adding 9,000 sq. ft. retail, 3,000 sq. ft. restaurant and 21,000 sq. ft. office; and, c) to permit shared parking. An amendment to the Owner Participation Agreement (OPA) approved in 2009 is required. **EAX:** To review environmental impacts and determine level of CEQA documentation. **VAR:** To permit a maximum height of 73 ft. and 90 ft. architectural projections in lieu of a maximum of 45 ft. **SPX:** to permit a 5 ft. minimum front yard setback in lieu of a minimum of 15 ft. **DRB:** To review the design, colors, and materials of the remodel for the existing building to remain and proposed building.

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The following is a list of code requirements deemed applicable to the proposed project based on plans stated above. The list is intended to assist the applicant by identifying requirements which must be satisfied during the various stages of project permitting and implementation. A list of conditions of approval adopted by the Planning Commission in conjunction with the requested entitlement(s), if any, will also be provided should final project approval be received. If you have any questions regarding these requirements, please contact the Plan Reviewer.

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1. All exterior mechanical equipment shall be screened from view on all sides. Rooftop mechanical equipment shall be setback a minimum of 15 feet from the exterior edges of the building. Equipment to be screened includes, but is not limited to, heating, air conditioning, refrigeration equipment,

plumbing lines, ductwork and transformers. Said screening shall be architecturally compatible with the building in terms of materials and colors. If screening is not designed specifically into the building, a rooftop mechanical equipment plan showing proposed screening must be submitted for review and approval with the application for building permit(s). **(HBZSO Section 230.76)**

2. The site plan and elevations shall include the location of all gas meters, water meters, electrical panels, air conditioning units, mailboxes (as approved by the United States Postal Service), and similar items. If located on a building, they shall be architecturally integrated with the design of the building, non-obtrusive, not interfere with sidewalk areas and comply with required setbacks. **(HBZSO Section 230.76)**
3. Bicycle parking facilities shall be provided in accordance with the provisions of the DTSP Section 3.2.26.5 – *Bicycle Spaces Required*. **(DTSP Section 3.2.26.5)**
4. Prior to issuance of demolition permits, the following shall be completed:
  - a. The applicant shall follow all procedural requirements and regulations of the South Coast Air Quality Management District (SCAQMD) and any other local, state, or federal law regarding the removal and disposal of any hazardous material including asbestos, lead, and PCB's. These requirements include but are not limited to: survey, identification of removal methods, containment measures, use and treatment of water, proper truck hauling, disposal procedures, and proper notification to any and all involved agencies. **(AQMD Rule 1403)**
  - b. Pursuant to the requirements of the South Coast Air Quality Management District, an asbestos survey shall be completed. **(AQMD Rule 1403)**
  - c. The applicant shall complete all Notification requirements of the South Coast Air Quality Management District. **(AQMD Rule 1403)**
  - d. The City of Huntington Beach shall receive written verification from the South Coast Air Quality Management District that the Notification procedures have been completed. **(AQMD Rule 1403)**
  - e. Existing mature trees that are to be removed must be replaced at a 2 for 1 ratio with a 36" box tree or palm equivalent (13'-14' of trunk height for Queen Palms and 8'-9' of brown trunk). **(CEQA Categorical Exemption Section 15304)**
5. Prior to issuance of grading permits, the following shall be completed:
  - a. A Landscape and Irrigation Plan, prepared by a Licensed Landscape Architect shall be submitted to the Planning and Building Department for review and approval. **(HBZSO Section 232.04)**
  - b. Existing mature trees that are to be removed must be replaced at a 2 for 1 ratio with a 36" box tree or palm equivalent (13'-14' of trunk height for Queen Palms and 8'-9' of brown trunk). **(CEQA Categorical Exemption Section 15304)**
  - c. "Smart irrigation controllers" and/or other innovative means to reduce the quantity of runoff shall be installed. **(HBZSO Section 232.04.D)**
  - d. Standard landscape code requirements apply. **(HBZSO Chapter 232)**
  - e. All landscape planting, irrigation and maintenance shall comply with the City Arboricultural and

Landscape Standards and Specifications. **(HBZSO Section 232.04.B)**

6. Prior to issuance of building permits, the following shall be completed:
  - a. A planned sign program for all signage shall be submitted to the Planning Department. Said program shall be approved prior to the first sign request. **(HBZSO Section 233.04.B)**
  - b. The Downtown Specific Plan fee shall be paid. *(for new construction in the Downtown Specific Plan (SP-5) area)* **(Resolution No. 5328)**
  - c. A Mitigation Monitoring Fee for negative declarations mitigated negative declarations EIR's, shall be paid to the Planning & Building Department pursuant to the fee schedule adopted by resolution of the City Council. **(City of Huntington Beach Planning & Building Department Fee Schedule)**
  - d. All new commercial and industrial development and all new residential development not covered by Chapter 254 of the Huntington Beach Zoning and Subdivision Ordinance, except for mobile home parks, shall pay a park fee, pursuant to the provisions of HBZSO Section 230.20 – *Payment of Park Fee*. The fees shall be paid and calculated according to a schedule adopted by City Council resolution. **(City of Huntington Beach Planning & Building Department Fee Schedule)**
7. During demolition, grading, site development, and/or construction, the following shall be adhered to:
  - a. Existing street tree(s) to be inspected by the City Inspector during removal of concrete and prior to replacement thereof. Tree replacement or root/tree protection, will be specified upon the inspection of the root system. **(Resolution No. 4545)**
  - b. All Huntington Beach Zoning and Subdivision Ordinance and Municipal Code requirements including the Noise Ordinance. All activities including truck deliveries associated with construction, grading, remodeling, or repair shall be limited to Monday - Saturday 7:00 AM to 8:00 PM. Such activities are prohibited Sundays and Federal holidays. **(HBMC 8.40.090)**
8. The final building permit(s) cannot be approved until the following has been completed:
  - a. Complete all improvements as shown on the approved grading, landscape and improvement plans. **(HBMC 17.05)**
  - b. All trees shall be maintained or planted in accordance to the requirements of Chapter 232. **(HBZSO Chapter 232)**
  - c. All landscape irrigation and planting installation shall be certified to be in conformance to the City approved landscape plans by the Landscape Architect of record in written form to the City Landscape Architect. **(HBZSO Section 232.04.D)**
  - d. The provisions of the Water Efficient Landscape Requirements shall be implemented. **(HBMC 14.52)**

9. Outdoor storage and display of merchandise, materials, or equipment, including display of merchandise, materials, and equipment for customer pick-up, shall be subject to approval of Conditional Use Permit. **(HBZSO Section 230.74)**
10. The Development Services Departments (Building & Safety, Fire, Planning and Public Works) shall be responsible for ensuring compliance with all applicable code requirements and conditions of approval. The Director of Planning may approve minor amendments to plans and/or conditions of approval as appropriate based on changed circumstances, new information or other relevant factors. Any proposed plan/project revisions shall be called out on the plan sets submitted for building permits. Permits shall not be issued until the Development Services Departments have reviewed and approved the proposed changes for conformance with the intent of the Planning Commission's /Zoning Administrator's action. If the proposed changes are of a substantial nature, an amendment to the original entitlement reviewed by the Planning Commission /Zoning Administrator may be required pursuant to the provisions of HBZSO Section 241.18. **(HBZSO Section 241.18)**
11. The Planning Commission reserves the right to revoke *CUP No. 11-021, CDP No. 11-012, EPA No. 11-007, VAR No. 11-005, and SPP No. 11-002* pursuant to a public hearing for revocation, if any violation of the conditions of approval, Huntington Beach Zoning and Subdivision Ordinance or Municipal Code occurs. **(HBZSO Section 241.16.D)**
12. The project shall comply with all applicable requirements of the Municipal Code, Building & Safety Department and Fire Department, as well as applicable local, State and Federal Fire Codes, Ordinances, and standards, except as noted herein. **(City Charter, Article V)**
13. Construction shall be limited to Monday – Saturday 7:00 AM to 8:00 PM. Construction shall be prohibited Sundays and Federal holidays. **(HBMC 8.40.090)**
14. All landscaping shall be maintained in a neat and clean manner, and in conformance with the HBZSO. Prior to removing or replacing any landscaped areas, check with the Departments of Planning & Building and Public Works for Code requirements. Substantial changes may require approval by the Planning Commission. **(HBZSO Section 232.04)**
15. All permanent, temporary, or promotional signs shall conform to Chapter 233 of the HBZSO. Prior to installing any new signs, changing sign faces, or installing promotional signs, applicable permit(s) shall be obtained from the Planning Department. Violations of this ordinance requirement may result in permit revocation, recovery of code enforcement costs, and removal of installed signs. **(HBZSO Chapter 233)**
16. Live entertainment and/or outdoor dining in excess of 400 sq. ft. shall not be permitted unless a conditional use permit for this specific use is reviewed and approved. Outdoor dining occupying less than 400 sq. ft. is subject to Neighborhood Notification and approval by the Director of Planning & Building. **(HBZSO Section 211.04)**
17. Alcoholic beverage sales shall be prohibited unless a conditional use permit for this particular use is reviewed and approved. **(HBZSO Section 211.04)**



## HUNTINGTON BEACH ECONOMIC DEVELOPMENT DEPARTMENT PROJECT IMPLEMENTATION CODE REQUIREMENTS

**DATE:** FEBRUARY 14, 2012

**PROJECT NAME:** PIERSIDE PAVILION EXPANSION

**PLANNING APPLICATION NO.** PLANNING APPLICATION NO. 11-131

**ENTITLEMENTS:** CDP 11-012, CUP 11-021, DRB 11-015, VAR 11-005, EAX 11-007

**DATE OF PLANS:** AUGUST 4, 2011

**PROJECT LOCATION:** 300 PCH, 92648 (APN: 024-154-17)

**PLAN REVIEWER:** LUIS GOMEZ , ECONOMIC DEVELOPMENT PROJECT MANAGER

**TELEPHONE/E-MAIL:** (714) 536-5544, LUIS.GOMEZ@SURFCITY-HB.ORG

**PROJECT DESCRIPTION:** **CUP/CDP:** a) To permit an approximately 27,700 sq. ft., 4-story mixed-use building at the southeast area of the Pierside Pavilion site within the Coastal Zone; b) to permit the consumption of alcohol within the restaurant areas; c) to expand the allowable uses originally established by Conditional Use Permit No. 90-37/Coastal Development Permit No. 90-21 and amended by Entitlement Plan Amendment No. 07-001 and Entitlement Plan Amendment No. 11-005 by adding 9,000 sq. ft. retail, 3,000 sq. ft. restaurant and 21,000 sq. ft. office; and, c) to permit shared parking. An amendment to the Owner Participation Agreement (OPA) approved in 2009 is required. **EAX:** To review environmental impacts and determine level of CEQA documentation. **VAR:** To permit a maximum height of 73 ft. and 90 ft. architectural projections in lieu of a maximum of 45 ft. **SPX:** to permit a 5 ft. minimum front yard setback in lieu of a minimum of 15 ft. **DRB:** To review the design, colors, and materials of the remodel for the existing building to remain and proposed building.

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The following is a list of code requirements deemed applicable to the proposed project based on plans stated above. The list is intended to assist the applicant by identifying requirements which must be satisfied during the various stages of project permitting and implementation. A list of conditions of approval adopted by the Planning Commission in conjunction with the requested entitlement(s), if any, will also be provided upon final project approval. If you have any questions regarding these requirements, please contact the Plan Reviewer.

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### CODE REQUIREMENTS:

1. Prior to issuance of building permits, the Owner Participation Agreement by and between Redevelopment Agency of the City of Huntington Beach, and Pierside Pavilion must be amended to reflect the entitlement plan amendment.



## HUNTINGTON BEACH POLICE DEPARTMENT

### PROJECT IMPLEMENTATION CODE REQUIREMENTS AND RECOMMENDED CONDITIONS

**DATE:** 10-27-11  
**PROJECT NAME:** PIERSIDE PAVILION CART EXPANSION  
**PLANNING APPLICATION NO.:** PLANNING APPLICATION NO. 11-131  
**ENTITLEMENTS:** CONDITIONAL USE PERMIT NO. 11-021  
**DATE OF PLANS:** OCTOBER 11, 2011  
**PROJECT LOCATION:** 300 PACIFIC COAST HIGHWAY (APN: 024-154-17)  
**PLAN REVIEWER:** ARVAR W. ELKINS III, POLICE OFFICER  
**TELEPHONE/E-MAIL:** 714-960-8825  
**PROJECT DESCRIPTION:** To Permit approximately 27,700 sq. ft., 4-story building at the southwest area of the Pierside Pavilion.

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The Police Department's CPTED recommendations are intended to assist in the creation and maintenance of a built environment that decreases the opportunity for crime and increases the perception of public safety.

#### LIGHTING:

Adequate lighting of Pier Plaza and the contiguous grounds to the building shall be provided with enough lighting of sufficient wattage to provide adequate illumination to make clearly visible the presence of any person on or about the premises during the hours of darkness and provide a safe secure environment for all persons and property.

Use security-focused, rather than aesthetically pleasing, lighting that enables pedestrians to see clearly and to identify potential threats at night. For example, high or low pressure sodium vapor lights can provide evenly distributed lighting that reduces patches of darkness at the ground level and enables the human eye to pick up details, with reduced energy consumption.

## NATURAL SURVEILLANCE

Fully illuminate all doorways that open to the outside.

The front door to the building should be at least partially visible from the street.

Install windows on all sides of the building to provide full visibility of the property.

Construct elevators and stairwells to be open and well-lighted, not enclosed behind solid walls.

Provide appropriate illumination to doorways that open to the outside and sidewalks.

Select and install appropriate landscaping that will allow unobstructed views of vulnerable doors and windows from the street and other properties. Avoid landscaping that might create blind spots.

Ensure signs in the front windows of businesses and commercial storefronts do not cover the windows or block necessary views of the exterior space.

Position restrooms in office buildings to be visible from nearby offices.

Keep dumpsters visible and avoid creating blind spots or hiding places, or place them in secured corrals or garages

## KIOSKS and ADJOINING SIDEWALK

A minimum of 8' feet between each kiosk shall be maintained at all times. This applies to each kiosk whether they are parallel, perpendicular or angled to the adjacent street. This is to maintain the safety of the occupants of the permanent businesses and for the Officers responding to those businesses.

There should be a way to differentiate the sidewalk and the property line, i.e. different design in the cement or different colored cement. This shows the public where the sidewalk ends and the property of the businesses begins.

I do not feel the proposed planter and cement bench that runs parallel to the north curb line of PCH allows for adequate space for pedestrian foot traffic. With the purposed planter, bench and expansion of Pier Plaza nearly the entire sidewalk is blocked in the area of the expansion.

## SECURITY SYSTEMS:

Silent or audible alarm systems shall be installed.

A comprehensive security alarm systems should be provided form the following:

- Perimeter building and access route protection
- High valued storage areas
- Interior building door to shipping and receiving area
- Any security gating

CCTV security cameras are recommended, covering the following areas:

- Lobby entrances
- Building perimeter
- Shipping and receiving areas
- Parking structure
- Exterior entrance
- Stairwells
- Interior halls

#### ROOF TOP TERRACE

A minimum 6' wall comprised of solid material and or glass shall surround the perimeter of the terrace.

At this time, the intended use of the terrace is undecided and I am unable to make any further specific design recommendations.



## HUNTINGTON BEACH BUILDING DEPARTMENT

### PROJECT IMPLEMENTATION CODE REQUIREMENTS

**DATE:** OCTOBER 18, 2011

**PROJECT NAME:** PIERSIDE PAVILION EXPANSION

**PLANNING APPLICATION NO.:** PLANNING APPLICATION NO. 11-131

**ENTITLEMENTS:** CDP 11-012, CUP 11-021, DRB 11-015, VAR 11-005, EAX 11-007

**DATE OF PLANS:** AUGUST 4, 2011

**PROJECT LOCATION:** 300 PCH, 92648 (APN: 024-154-17)

**PLAN REVIEWER:** KHOA DUONG

**TELEPHONE/E-MAIL:** (714) 872-6123/khoa@csgengr.com

**PROJECT DESCRIPTION:** **CUP/CDP:** a) To permit an approximately 27,700 sq. ft., 4-story mixed-use building at the southeast area of the Pierside Pavilion site within the Coastal Zone; b) to permit the consumption of alcohol within the restaurant areas; c) to expand the allowable uses originally established by Conditional Use Permit No. 90-37/Coastal Development Permit No. 90-21 and amended by Entitlement Plan Amendment No. 07-001 and Entitlement Plan Amendment No. 11-005 by adding 9,000 sq. ft. retail, 3,000 sq. ft. restaurant and 21,000 sq. ft. office; and, c) to permit shared parking. An amendment to the Owner Participation Agreement (OPA) approved in 2009 is required. **EAX:** To review environmental impacts and determine level of CEQA documentation. **VAR:** To permit a maximum height of 73 ft. and 90 ft. architectural projections in lieu of a maximum of 45 ft. **SPX:** to permit a 5 ft. minimum front yard setback in lieu of a minimum of 15 ft. **DRB:** To review the design, colors, and materials of the remodel for the existing building to remain and proposed building.

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- I. **SPECIAL CONDITIONS:**
1. None

**II. CODE ISSUES BASED ON PLANS & DRAWINGS SUBMITTED:**

1. Project shall comply with the current state building codes adopted by the City at the time of permit application submittal. Currently they are 2010 California Building Code (CBC), 2010 California Mechanical Code (CMC), 2010 California Plumbing Code (CPC), 2010 California Electrical Code (CEC), 2010 California Energy Code and The Huntington Beach Municipal Code (HBMC). Compliance to all applicable state and local codes is required prior to issuance of building permit.
2. Provide building code analysis including type of construction, allowable area and height, occupancy group requirements and means of egress per the CBC.
  - a. Submit building analyses to ascertain building sizes, construction types, set back, and frontage issues to be used in justifying building areas. All submittals to date do not have this information which is critical for project of this magnitude.
  - b. For mixed use and occupancy, please see section 508 for specific code parameters in addition to those applicable sections found elsewhere in the code.
  - c. For openings in exterior walls, please comply with Table 705.8.
  - d. Submit egress analysis.
  - e. For elevators please see section 708.14 and chapter 30.
3. The exit enclosure shall comply with Section 1022.
  - a. Exit enclosures shall lead directly to the exterior of the building.
4. Provide compliance to disabled accessibility requirements of Chapter 11B of CBC.
5. Recommendation: Please contact me or our office to review preliminary code analyses to examine any possible building code issue that may arise.

## DTSP Program EIR

### Mitigation Measures Applicable to Proposed Project

#### Air Quality

**MM 4.2-1:** During construction, demolition and remodel activities, the following Best Available Control Measure shall be implemented where feasible:

- Dust Control
  - Apply soil stabilizers to inactive areas.
  - Prepare a high wind dust control plan and implement plan elements and terminate soil disturbance when winds exceed 25 mph.
  - Stabilize previously disturbed areas if subsequent construction is delayed.
  - Water exposed surfaces and haul roads 3 times per day.
  - Cover all stock piles with tarps.
  - Replace ground cover in disturbed areas as soon as feasible.
  - Reduce speeds on unpaved roads to less than 15 mph.
- Exhaust Emissions
  - Require 90-day low-NORxR tune-ups for off-road equipment.
  - Limit allowable idling to 5 minutes for trucks and heavy equipment.
  - Utilize equipment whose engines are equipped with diesel oxidation catalysts if available.
  - Utilize diesel particulate filter on heavy equipment where feasible.
  - Utilize low emission mobile construction equipment.
  - Utilize existing power sources when available, minimizing the use of higher polluting gas or diesel generators.
  - Configure construction parking to minimize traffic interference.
  - Plan construction to minimize lane closures on existing streets.
  - A full listing of construction emission controls is included in the Air Quality Assessment for Huntington Beach Downtown Specific Plan dated April 13, 2009 (Appendix B).
- Painting and Coatings
  - Use low VOC coatings and high pressure-low volume sprayers.

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**M 4.2-2:** The City shall require by contract specifications that all diesel-powered equipment used would be retrofitted with after-treatment products (e.g., engine catalysts and other technologies available at the time construction commences) to the extent that they are readily available and cost effective when construction activities commence. Contract specifications shall be included in the proposed project construction documents, which shall be approved by the City of Huntington Beach.

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**MM 4.2-3:** The City shall require by contract specifications that alternative fuel construction equipment (e.g., compressed natural gas, liquid petroleum gas, and unleaded gasoline) would be utilized to the extent feasible at the time construction activities commence. Contract specifications shall be included in the proposed project construction documents, which shall be approved by the City of Huntington Beach.

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**MM 4.2-4:** The City shall require that developers within the project site use locally available building materials such as concrete, stucco, and interior finishes for construction of the project and associated infrastructure.

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**MM 4.2-5:** The City shall require developers within the project site to establish a construction management plan with Rainbow Disposal to divert a target of 50% of construction, demolition, and site clearing waste.

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**MM 4.6-6:** The City shall require by contract specifications that construction equipment engines will be maintained in good condition and in proper tune per manufacturer's specification for the duration of construction. Contract specifications shall be

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included in the proposed project construction documents, which shall be approved by the City of Huntington Beach.

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**MM 4.2-7:** The City shall require by contract specifications that construction-related equipment, including heavy-duty equipment, motor vehicles, and portable equipment, shall be turned off when not in use for more than five minutes. Diesel-fueled commercial motor vehicles with gross vehicular weight ratings of greater than 10,000 pounds shall be turned off when not in use for more than five minutes. Contract specifications shall be included in the proposed project construction documents, which shall be approved by the City of Huntington Beach.

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**MM 4.2-8:** The City shall require that any new development within the Specific Plan area provide signs within loading dock areas clearly visible to truck drivers. These signs shall state that trucks cannot idle in excess of five minutes per trip.

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**MM 4.2-9:** The City shall require by contract specifications that electrical outlets are included in the building design of future loading docks to allow use by refrigerated delivery trucks. Future project-specific applicants shall require that all delivery trucks do not idle for more than five minutes. If loading and/or unloading of perishable goods would occur for more than five minutes, and continual refrigeration is required, all refrigerated delivery trucks shall use the electrical outlets to continue powering the truck refrigeration units when the delivery truck engine is turned off.

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**MM 4.2-10:** The City shall require that any new development within the project site provide a bulletin board or a kiosk in the lobby of each proposed structure that identifies the locations and schedules of nearby transit opportunities.

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**MM 4.2-11:** The property owner/developer of individual projects within the DTSP will reduce operation-related emissions through implementation of practices identified in SCAQMD's CEQA Handbook and the URBEMIS v9.2.4, some of which overlap. Specific measures are delineated in the DTSP Air Quality Assessment (Volume II, Appendix B).

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**MM 4.2-12:** The following measures, based on these sources, shall be implemented by the property applicant to reduce criteria pollutant emissions from projects associated with the DTSP Update. Additionally, support and compliance with the AQMP for the basin are the most important measures to achieve this goal. The AQMP includes improvement of mass transit facilities and implementation of vehicular usage reduction programs. Additionally, energy conservation measures are included.

- Transportation Demand Management (TDM) Measures

1. Provide adequate ingress and egress at all entrances to public facilities to minimize vehicle idling at curbsides. Presumably, this measure would improve traffic flow into and out of the parking lot. The air quality benefits are incalculable because more specific data is required.
2. Provide dedicated turn lanes as appropriate and provide roadway improvements at heavily congested roadways. Again, the areas where this measure would be applicable are the intersections in and near the project area. Presumably, these measures would improve traffic flow. Emissions would drop as a result of the higher traffic speeds, but to an unknown extent.
3. Synchronize traffic signals. The areas where this measure would be applicable are roadway intersections within the project area. This measure would be more effective if the roadways beyond the project limits are synchronized as well. The air quality benefits are incalculable because more specific data is required.
4. Ensure that sidewalks and pedestrian paths are installed throughout the project area.

- Energy Efficient Measures

1. Improve thermal integrity of the buildings and reduce thermal load with automated time clocks or occupant sensors. Reducing the need to heat or cool structures by improving thermal integrity will result in a reduced expenditure of energy and a reduction in pollutant emissions.
  2. Install energy efficient street lighting.
  3. Capture waste heat and reemploy it in nonresidential buildings. This measure is applicable to the commercial
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buildings in the project.

4. Provide lighter color roofing and road materials and tree planning programs to comply with the AQMP Miscellaneous Sources MSC-01 measure. This measure reduces the need for cooling energy in the summer.
5. Introduce window glazing, wall insulation, and efficient ventilation methods.
6. Install low-emission water heaters, and use built-in, energy-efficient appliances.

#### **Biological Resources**

**MM 4.14-1:** Prior to the onset of ground disturbance activities, the project developer shall implement the following mitigation measure which entails nesting surveys and avoidance measures for sensitive nesting and MBTA species, and appropriate agency consultation.

- Nesting habitat for protected or sensitive species:
  1. Vegetation removal and construction shall occur between September 1 and January 31 whenever feasible.
  2. Prior to any construction or vegetation removal between February 15 and August 31, a nesting survey shall be conducted by a qualified biologist of all habitats within 500 feet of the construction area. Surveys shall be conducted no less than 14 days and no more than 30 days prior to commencement of construction activities and surveys will be conducted in accordance with California Department of Fish and Game (CDFG) protocol as applicable. If no active nests are identified on or within 500 feet of the construction site, no further mitigation is necessary. A copy of the pre-construction survey shall be submitted to the City of Huntington Beach. If an active nest of a MBTA protected species is identified onsite (per established thresholds), a 250-foot no-work buffer shall be maintained between the nest and construction activity. This buffer can be reduced in consultation with CDFG and/or U.S. Fish and Wildlife Service.
  3. Completion of the nesting cycle shall be determined by a qualified ornithologist or biologist.

#### **Cultural Resources**

**MM 4.3-2:** During construction activities, if archaeological and/or paleontological resources are encountered, the contractor shall be responsible for immediate notification and securing of the site area immediately. A qualified archaeologist and/or paleontologist approved by the City of Huntington Beach Planning Director shall be retained to establish procedures for temporarily halting or redirecting work to permit sampling, identification, and evaluation of cultural resource finds. If major archaeological and/or paleontological resources are discovered that require long-term halting or redirecting of grading, a report shall be prepared identifying such findings to the City and the County of Orange. Discovered cultural resources shall be offered to the County of Orange or its designee on a first-refusal basis.

**MM 4.3-3:** During construction activities, if human remains are discovered, work shall be halted and the contractor shall contact the City's designated representative on the project and the Orange County Coroner until a determination can be made as to the likelihood of additional human remains in the area. If the remains are thought to be Native American, the coroner shall notify the Native American Heritage Commission who will ensure that proper treatment and disposition of the remains occurs.

#### **Geology and Soils**

**MM 4.4-1:** Future development in the DTSP area shall prepare a grading plan, subject to review and approval by the City's development services departments, to contain the recommendations of the required final soils and geotechnical report. These recommendations shall be implemented in the design of the project, including but not limited to measures associated with site preparation, fill placement, temporary shoring and permanent dewatering, groundwater seismic design features, excavation stability, foundations, soils stabilization, establishment of deep foundations, concrete slabs and pavements, surface drainage, cement type and corrosion measures, erosion control, shoring and internal bracing, and plan review.

#### **Hazardous Materials**

**M 4.5-1:** The City of Huntington Beach shall require a Phase One assessment on properties within the Downtown Specific Plan

area, including properties utilized for oil production activities, proposed for development to assure that any hazardous materials/contaminated soils present on the property are identified and remediated in accordance with City specifications 422, 429 and 431-92. All native and imported soils associated with a project shall meet the standards outlined in City Specification No. 431-92 prior to approval of grading and building plans by the Huntington Beach Fire Department. Additionally, all work at a project site shall comply with the City's Public Works Department requirements (e.g., haul route permits).

**M 4.5-2:** In the event that previously unknown or unidentified soil and/or groundwater contamination that could present a threat to human health or the environment is encountered during construction in the project area, construction activities in the immediate vicinity of the contamination shall cease immediately. If contamination is encountered, a Risk Management Plan shall be prepared and implemented that 1) identifies the contaminants of concern and the potential risk each contaminant would pose to human health and the environment during construction and post-development and 2) describes measures to be taken to protect workers and the public from exposure to potential site hazards. Such measures could include a range of options, including, but not limited to, physical site controls during construction, remediation, long-term monitoring, post-development maintenance or access limitations, or some combination thereof. Depending on the nature of contamination, if any, appropriate agencies shall be notified (e.g., Huntington Beach Fire Department). If needed, a Site Health and Safety Plan that meets Occupational Safety and Health Administration requirements shall be prepared and in place prior to commencement of work in any contaminated area.

#### **Hydrology and Water Quality**

**MM 4.6-1:** Prior to issuance of any grading or building permits and/or prior to recordation of any subdivision maps, the applicant of any new development or significant redevelopment projects shall submit to the Department of Public Works a Water Quality Management Plan (WQMP) emphasizing implementation of LID principles and addressing hydrologic conditions of concern. WQMPs shall be in compliance with the current California Regional Water Quality Control Board (RWQCB) Santa Ana Region, Waste Discharge Requirements permit, and all Federal, State and local regulations.

**MM 4.6-2:** Prior to issuance of any grading or building permits, a hydrology and hydraulic analysis shall be submitted to the Department of Public Works for review and approval (10-, 25-, and 100-year storms and back-to-back storms shall be analyzed). In addition, this study shall include 24-hour peak back-to-back 100-year storms for onsite detention analysis. The drainage improvements shall be designed and constructed as required by the Department of Public Works to mitigate impact of increased runoff due to development, or deficient, downstream systems. Design of all necessary drainage improvements shall provide mitigation for all rainfall event frequencies up to a 100-year frequency.

**MM 4.6-4:** Prior to the issuance of a building permit, the developer or applicant shall submit detailed Landscape Architectural plans by a State Licensed Landscape Architect that shall include a designed irrigation system that eliminates surface runoff and meets the City's Water Efficient Landscape Ordinance (MC-14.52) requirements and a detailed planting plan that specifies appropriate California Native and other water conserving plants materials. In addition, there shall be a maintenance program submitted that addresses the use of fertilizers and pesticides to meet the requirements of the City Integrated Pest Management, Pesticide and Fertilizer Management Guidelines, the Water Quality Management Plan, and the County Drainage Area Master Plan. These plans shall be reviewed and approved by the City of Huntington Beach Public Works and Planning Departments. The landscaping shall be installed and maintained in conformance with the approved plan, the maintenance program and the City Zoning and Subdivision Ordinance requirements.

#### **Noise**

**MM 4.8-1:** Noise attenuation devices shall be used on all construction equipment, and construction staging areas shall be located as far as possible from any residences or other noise sensitive receptors.

**MM 4.8-3:** Prior to issuance of building permits, a detailed noise assessment shall be prepared for mixed-use and commercial projects within 50 feet of any residence to ensure that these sources do not exceed the City's Noise Ordinance limits. The assessment shall be prepared by a qualified acoustical engineer and shall document the noise generation characteristics of the proposed equipment and the projected noise levels at the nearest residential use. Compliance with the City's Noise Ordinance shall be demonstrated and any measures required to comply with the Noise Ordinance and reduce impacts to less-than-

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significant levels shall be included in the project plans. The report shall be completed and approved by the City prior to issuance of project approval.

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#### **Public Services**

**MM 4.10-1:** New construction within the Downtown Specific Plan Area shall be designed to provide for safety measures (e.g., alarm systems, security lighting, other on-site security measures and crime prevention through environmental design policies) and subject to the review and approval of the City Planning Department and Huntington Beach Police Department.

**MM 4.10-2:** Subject to the City's annual budgetary process, which considers available funding and the staffing levels needed to provide acceptable response time for fire and police services, the City shall provide sufficient funding to maintain the City's standard, average level of service through the use of General Fund monies.

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#### **Utilities and Service Systems**

**MM 4.13-1:** To ensure that there are no adverse impacts associated with the future Downtown Specific Plan development projects during construction, Applicant/developer/ builder/contractor shall coordinate with utility and service organizations prior to the commencement of construction.

**MM 4.13-2:** Individual development projects within the Downtown Specific Plan Area will require connections to existing water, sewer, and utility lines in the City and may require construction of new water pipeline facilities. All connections to existing water and wastewater infrastructure will be designed and constructed per the requirements and standards of the City of Huntington Beach Public Works Department. Connections to any OCSD sewer line shall be designed to OCSD standards. Such installation shall be coordinated, reviewed, and approved by the appropriate City departments and applicable agencies.

**MM 4.13-3:** Each development project is required to implement separate water conservation measures that support major water conservation efforts. The following water saving technologies can be implemented on a project basis to comply with statewide water goals and water conservation measures that can further assist in meeting the 20% reduction goal.

- Waterless urinals should be specified in all public areas, including restaurants and commercial bathrooms.
- Low-flush toilets should be installed in all new residential units and encouraged through rebates or other incentives in existing homes.
- Low-flow shower heads and water faucets should be required in all new residential and commercial spaces and encouraged in existing developed properties.
- Water efficient kitchen and laundry room appliances should be encourage through rebates for both residential and commercial units.
- Landscaping should be completed with drought tolerant plants and native species.
- Irrigation plans should use smart controllers and have separated irrigation meters.

**MM 4.13-4:** As individual development occurs within the Downtown Specific Plan area, additional hydraulic studies shall be performed to verify that water pipes will adequately support each specific project. A sewer study shall be prepared for Public Works Department review and approval. A fourteen (14) day or longer flow test data shall be included in the study. The location and number of monitoring test sites, not to exceed three, to be determined by the Public Works Department.

**MM 4.13-5:** As individual development occurs within the Downtown Specific Plan Area, each development shall be required to pay for the development's fair share of infrastructure improvements to electrical systems per Southern California Edison requirements.

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**Attachment No. 6**  
**Summary of Mitigation Measures**

**Description of Impact**

Tree relocation

**Mitigation Measure**

**BIO 1** Tree replacement of any existing mature trees on-site shall be done in accordance with the requirements of Chapter 232—Landscape Improvements. For the trees to be relocated, an arborist report shall be submitted and include the following:

- a. Trees shall be transplanted by a qualified tree service to be approved by the City of Huntington Beach Public Works Department.
- b. Detailed specifications and procedures for the translocation of the identified trees.
- c. The relocated trees shall be maintained and guaranteed to be alive and thriving after four years by a qualified tree service or arborist to be approved by the City of Huntington Beach Public Works Department. The trees shall be surveyed every six months for a period of four years as to their viability. The survey shall be submitted to the Public Works Department for review. In the event that any tree is not surviving, it shall be replaced with the same type and size of tree.
- d. A letter from the developer stating that the recommendations of the Consulting Arborist will be followed.

