

STAFF REPORT
PLANNING COMMISSION

FILE NO.: PD12-014

Submitted: October 26, 2012

PROJECT DESCRIPTION:

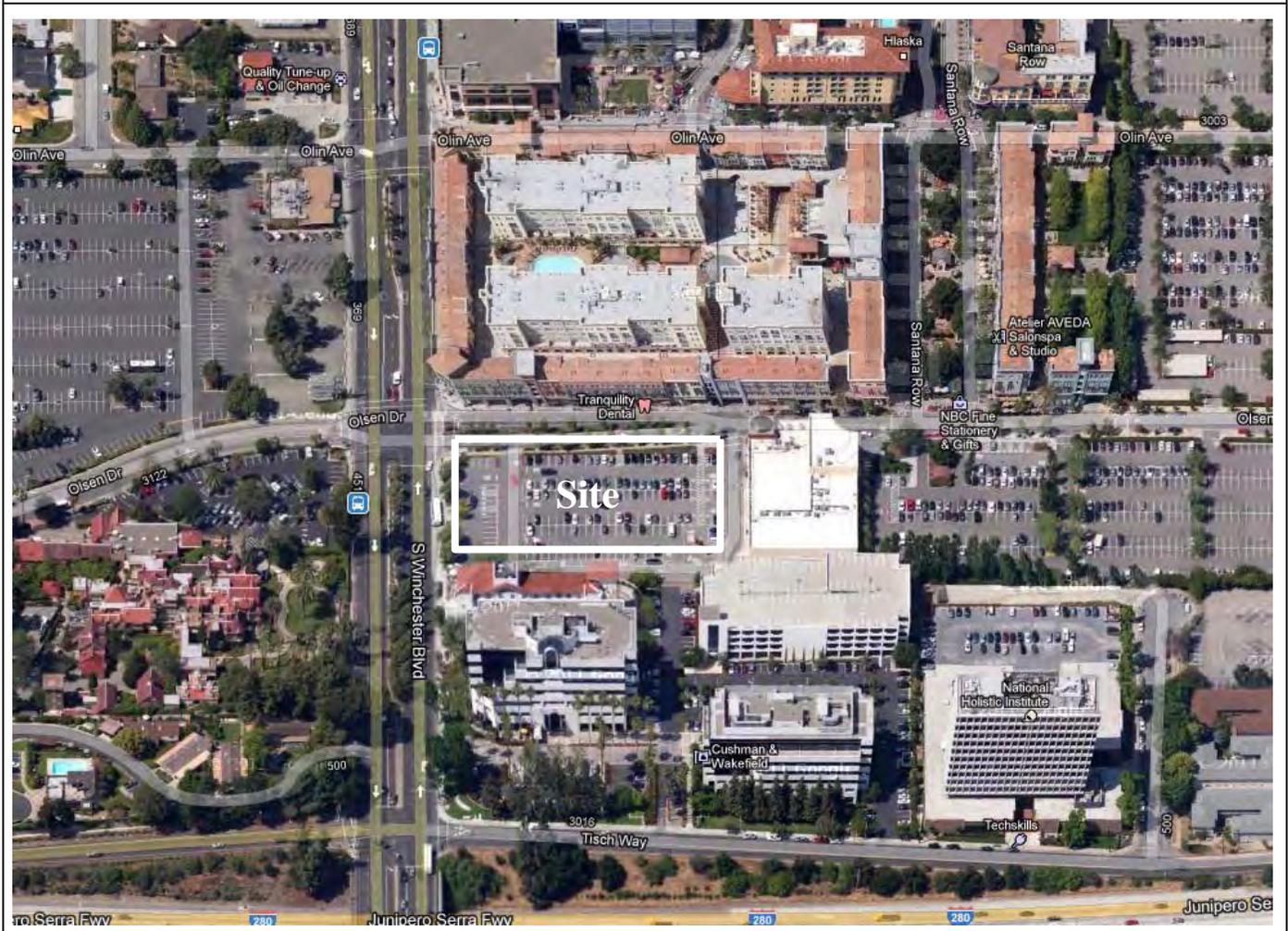
Appeal of the Director’s decision to approve a Planned Development Permit to allow for the replacement an existing surface parking lot with the construction of a new 229,794 square foot office/commercial building with a below-grade parking structure on the subject 1.89 gross acre site.

Zoning	A(PD) Planned Development
General Plan	Regional Commercial
Council District	6
Annexation Date	February 18,1954 (Maypark No. 1)
Historic Resource	NA
Redevelopment Area	NA
Specific Plan	NA

LOCATION:

Southeast corner of Winchester Boulevard and Olsen Drive (Santana Row) (3090 Olsen Drive)

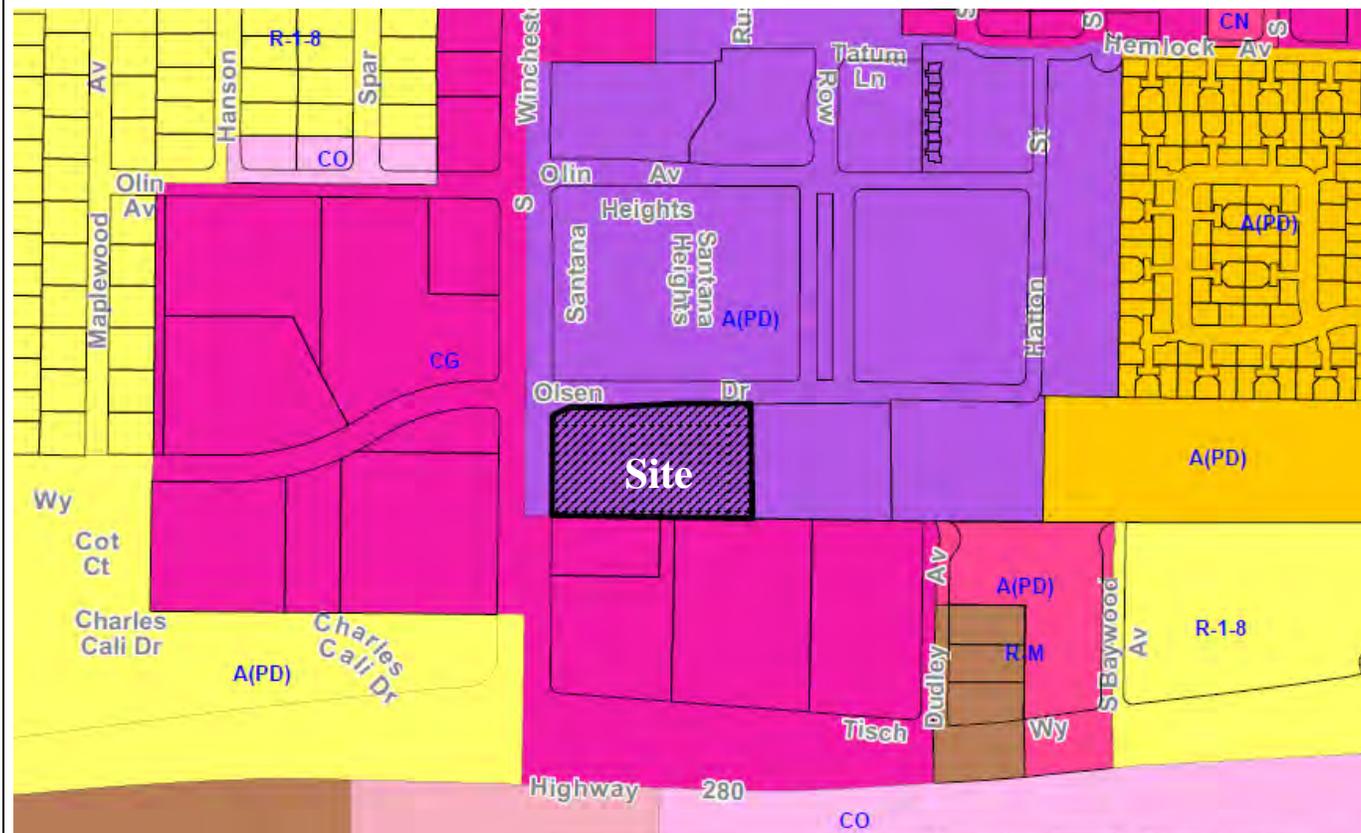
Aerial Map



GENERAL PLAN



ZONING



RECOMMENDATION

Planning staff recommends that the Planning Commission uphold the Director's decision to approve a Planned Development Permit to allow for the demolition of an existing surface parking lot and the construction of a new 229,794 square foot office building, including a 1,500 square foot ground floor commercial tenant space, and a below grade parking structure on the subject 1.89 gross acre site for the following reasons:

1. The Planned Development Permit, as conditioned, furthers the policies of the General Plan in that, the rezoning under File No. PDC12-009 was found consistent with the site's San Jose 2040 General Plan Land Use/Transportation Diagram land use designation of Regional Commercial in that the General Plan supports intensification and urbanization of Regional Commercial areas in order to promote increased commercial activity and more walkable, urban environments in Regional Commercial districts. Further, the Planned Development Permit is also consistent with the intent of the Focused Growth Major Strategy, which focuses new growth into areas of San José that will enable the achievement of City goals for economic growth, fiscal sustainability and environmental stewardship and support the development of new, attractive urban neighborhoods. The subject site is within an existing urban mixed use area and the project will intensify commercial uses.
2. The Planned Development Permit, as issued, conforms in all respects to the Planned Development Zoning (File No. PDC12-009) for the property in that the proposed project conforms to the approved General Development Plan and Development Standards that were adopted by the City Council with Ordinance No. 29118, on August 21, 2012.
3. The environmental impacts of the project for the purposes of the California Environmental Quality Act (CEQA) will not have an unacceptable negative effect on adjacent property or properties. Any potential negative effects on adjacent property or properties have been addressed in that the Mitigated Negative Declaration adopted for File No. PDC12-009 on August 7, 2012 addressed the environmental impacts of this project and determined that the project will not result in any reasonably foreseeable environmental impacts. A Mitigation Monitoring and Reporting Program was adopted for this project and mitigation measures were made a condition of the approval of the project.

BACKGROUND & DESCRIPTION

On October 20, 2012, Philip and Peggy Koen filed a permit appeal of Planned Development Permit, File No. PD12-014, which allows for the construction of a new 229,794 square foot office/commercial building with a below-grade parking structure on the subject 1.89 gross acre site, Lot 11, within the Santana Row Development, located at the southeast corner of Winchester and Olsen Drive (3090 Olsen Drive).

The subject Planned Development Permit was approved by the Director of Planning, Building, and Code Enforcement on October 26, 2012. The Director found the Permit to be consistent with, and within the scope of, the site's approved Planned Development Zoning and environmental clearance.

Development History

The Santana Row project was originally approved by the City Council in 1998 (File No. PDCSH97-06-036) and has been subsequently rezoned seven (7) times, most recently in August of 2012 (File No. PDC12-009). Prior to the most recent rezoning, the site was previously rezoned in 2008 (File No. PDC07-095).

The project as originally approved allowed for a mixed use development on a 38.8 acre site with 650,000 square feet of commercial uses (including offices and a movie theater), 1,200 residential units, and two (2) hotels. This original zoning also included the extension of Hatton Street from within Santana Row out to Tisch Way at the southern end of the development. This street connection is required in order to better distribute traffic within the surrounding area to meet the Level of Service (LOS) requirements of the City's Transportation Policy. The subsequent rezonings allowed for an expansion of the site area to its current 40.78 gross acre size and additional commercial uses, including hotel rooms, but the elimination of the second hotel, additional residential units, a reduction in minimum building setbacks along the perimeter of the site, and modifications to the operating hours for health club uses.

On April 4, 2012, FRIT San Jose Town and Country, LLC (Federal Realty), simultaneously applied for a Planned Development Rezoning and Planned Development Permit for the subject site. The Planned Development Rezoning applied to the overall 40.78 gross acre Santana Row development site and the Planned Development Permit was specifically to effectuate the rezoning and to allow for the construction of a 229,794 square foot office/commercial building on Lot 11, located at the southwest corner of Winchester Boulevard and Olsen Drive, within Santana Row.

At a public hearing on July 25, 2012, the Planning Commission voted 6-0-1 (Commissioner Yob recused) to recommend that the City Council approve the proposed Planned Development Rezoning (File No. PDC12-009) of Santana Row. On August 21, 2012, the City Council approved the seventh rezoning (File No. PDC12-009) of Santana Row by adopting Ordinance No. 29118 with a unanimous vote. This rezoning allowed for the maximum gross floor area for all commercial uses to be increased from the previous rezoning's maximum of 832,500 square feet to 937,500 square feet. Of the total commercial square footage, at least 100,000 square feet will be for office uses, and restaurant and drinking establishment uses shall not exceed a total of 145,200 square feet. This rezoning also allowed for the retail sales of automobiles as a permitted use, revised the maximum height requirement from 90 feet to 120 feet to be consistent with the Envision San Jose 2040 General Plan, and revised the commercial parking ratio to 1 space per 275 square feet of floor area.

Site and Surrounding Uses

The subject site is bounded on the north and west by six-lane thoroughfares, Stevens Creek Boulevard to the north and Winchester Boulevard to the west. The Valley Fair Shopping Mall is located directly to the north, across Stevens Creek Boulevard; commercial buildings, including the Century Movie Theater complex and the Winchester Mystery House, are located to the west across Winchester Boulevard; single-family residences and suburban-style offices (house conversions) exist to the east; and a high rise senior housing development and two multi-story office buildings are located immediately to the south adjacent to Highway 280.

ANALYSIS

The appellants, Philip and Peggy Koen, identified the following seven (7) reasons for the appeal. Each reason is summarized below followed by staff's response. The full letter is attached to this report.

- 1. **The Rezoning and Related Actions Have Been Challenged.** The prior rezoning approvals included aspects of, and served as necessary predicates or preconditions to, the currently proposed PD Permit. All of the Rezoning-related approvals and actions are now subject to court challenge, and will likely be invalidated. Thus, it is legally improper for the City to seek to undertake any efforts or actions in furtherance of, or which rely upon, the Rezoning or prior MND, including the subject PD Permit.*

The City is aware of the pending litigation as it relates to the proposed project. The City is also aware that a final resolution on this matter has not yet occurred. Additionally, to date, the court has not prohibited the City from taking any actions that are based on the Mitigated Negative Declaration and Council approved Zoning(s).

2. ***The Proposed Office Building Exceeds Maximum Development Allowances.*** *As of February 11, 2008, FRIT reported to the Planning Department there was 109,147 sq. ft. of office space built out. Further, in May 2012 at an Analyst Day held at Santana Row, FRIT published a slide (depicting the “Evolution of Santana Row”) in which it reported that there was 114,688 sq. ft. of office space developed. If one adds the currently proposed 229,700 sq. ft. Office Building to the above-referenced existing sq. ft., the total is 344,388 sq. ft. This exceeds the maximum development allowance of 288,200 sq. ft. that was noted in Table 1 of the Rezoning’s Initial Study (i.e., which forms the basis of the MND’s conclusions of “no significant impacts”). Thus, the proposed Office Building exceeds the allowable space by a wide margin.*

The Zoning’s development standards for the overall Santana Row development site allows for a total of 937,500 square feet of commercial uses, with a minimum of 100,000 square feet of that total square footage being devoted to office space. The zoning does not prohibit more than the 100,000 square feet of the commercial space being devoted to office uses. The Initial Study and Mitigated Negative Declaration (MND) covered both the rezoning of the entire site and the specific Planned Development Permit for the new office building. Regardless of the size of the office building, the MND covered the addition of 108,200 square feet of commercial space, which includes office uses, to the development potential of the site. The planned Development Permit as approved does not exceed the total allowable square footage of commercial development within the Santana Row development.

3. ***Insufficient Parking.*** *As noted, the PD Permit calls for building a 678-space underground parking garage. Notably, the use of the garage is proposed to be relatively restricted, insofar as during day time hours it will only be available to office tenants. In the “evening” (the definition of which is not given), it will be open to the general public. Currently, the site (Lot 11) is a mixed use parking lot with 175 spaces, open to the general public at all times. During the daytime, it is heavily used, e.g., by people shopping, attending the cinema and day time use of the restaurants. If the Office Building is constructed - and the garage is limited to office users during the day – it is altogether unclear where the numerous cars that currently park at Lot 11’s surface parking area during the day will park if the new underground garage is no longer an option. Furthermore, while the PD Permit calls for the construction of an additional 229,700 sq. ft. of office space, it only proposes to add 503 spaces (678 –175). This equates to a net increase of 2.5 slots per 1,000 sq. ft. of incremental floor space. This incremental ratio is 62% of the current City Zoning Ordinance provisions, which call for 4 spaces/1,000 sq. ft. of floor space. Even if one includes all of the proposed 678 spaces, the parking ratio is still only 3.4/1,000 sq. ft., and thus still below the City’s Zoning Ordinance. So, we have to ask: “What analysis has been performed to assess whether such a drastic under-investment in parking satisfies the City’s ordinances, or somehow will be sufficient to handle the increase in vehicles?”*

Santana Row is zoned as a Planned Development Zoning District, which is specific to its site. In this case, for parking requirement purposes, the development is not subject to the Parking and Loading Chapter 20.90 of the Zoning Ordinance. The development standards of the site’s Planned Development Zoning require a parking ratio for commercial uses of no less than 1 space per 275 square feet of floor area over the entire development site. Floor area is defined as being 85% of the gross square footage. This ratio acknowledges the alternating nature of parking demand for office use (primarily weekdays) and other

commercial uses such as retail, café and restaurant (primarily evenings and weekends). Currently, the entire Santana Row development provides 3,640 parking spaces available for all of its developed commercial uses. The new 229,794 square foot office/commercial building on Lot 11 will provide an additional 679 parking spaces, but will remove 182 surface parking spaces. With the construction of the new office building, the total developed commercial square footage of Santana Row will be 860,697 square feet. Using the parking ratio of 1 space per 275 square feet of floor area a total of 2,661 parking spaces should be provided and 4,137 will be provided, which is in excess of the parking requirement.

Additionally, the Valley Transportation Authority's (VTA) Stevens Creek Bus Rapid Transit (BRT) project is proposing a rapid transit service stop at Valley Fair/Santana Row. This BRT line would serve the 8.6 miles between DeAnza College and the Transit Mall in downtown San Jose using San Carlos Avenue and Stevens Creek Boulevard. BRT is a high-quality, high-speed form of transit that provides the same service and amenities as light rail but uses specialized vehicles that operate on city streets and in dedicated lanes.

4. ***The Traffic Analysis Failed to Clearly or Properly Analyze the PD Permit's Impacts.*** In June 2012, FRIT commissioned Hexagon Transportation to prepare a traffic impact analysis ("Traffic Study"), referenced as Appendix C in the City's Initial Study for the Rezoning. The Traffic Study's Executive Summary states that it presents the results of the traffic impact analysis conducted for the "proposed addition of 125,000 sq. ft. of office space, and 30,000 sq. ft. of restaurant space, to the mixed use development at Santana Row", and that "the proposed additional office and restaurant space would be constructed in lieu of 50,000 sq. ft. of approved retail space". The Traffic Report also states, "A traffic study was completed for the approved 100,000 sq. ft. office space in January 2008. However, this study analyzes only the proposed 125,000 sq.ft. increase in office space along with the restaurant space and reduction in retail space". This analysis is completely confusing, and seems to obfuscate or hide the "baseline" condition, which must be used to evaluate the Rezoning's true traffic impacts thereon. In sum and in general, such inconsistent and confusing analysis undermines the Traffic Study's reliability, as well as its ability to truly satisfy CEQA's overarching purposes.

The traffic report prepared for this project studies the addition of 128,000 square feet of office; includes converting an existing 50,000 square feet of approved retail into 30,000 square feet of restaurant and 20,000 square feet office; and assumes the 100,000 square feet of office previously approved in 2008 included the background of the analysis. This methodology is consistent with the City's standard practice of traffic analysis and it is not usual for development projects to modify the project scope to respond to the most current demand. In addition, the report does include an analysis of the full project (228,000 square feet of office and 30,000 square feet of restaurant) on the existing traffic conditions.

5. ***The Traffic Study is Factually Incorrect, and Contains Inconsistent Data and Misleading Conclusions.*** To ascertain the true impacts the proposed 229,700 sq. ft. Office Building would have on the existing traffic situation in and around Santana Row, one must go back to a traffic study performed by Hexagon Transportation dated January 2008 ("2008 Traffic Study"), intended to assess the traffic impacts of adding 100,000 sq. ft. of office space on Lot 11 "in lieu" of 229 approved residential units and 20,000 sq. ft. of retail space. The 2008 Traffic Study, at Table 4, provides a Project Trip Generation analysis, clearly showing that for a 100,000 sq. ft. office building there would be 13.34 daily trips per 1,000 sq. ft. resulting in 1,334 incremental daily trips. Yet, in Table 5 of the June 2012 traffic analysis ("Traffic Study"), which purports to make a calculation similar to that in Table 4 of the 2008 Traffic Study, the conclusion is that, for a 225,000 sq. ft. office building, there will be 11.07 trips per 1,000 sq. ft. –or 2,491 incremental daily trips.

Purportedly, somehow between 2008 and 2012 the daily trip factor decreased from 13.34 daily trips to 11.07 daily trips, or 17%. One does not have to look further than the City's Initial Study, which admits the complexities of the changes caused by the past three rezoning - namely PDC05-030, PDC07-095 and PDC12-009. The cumulative changes thereby caused have not been adequately analyzed when taken as a whole, and are not cumulatively reflected in the June 2012 Traffic Study, purporting to analyze the existing background, plus the effects of the project on traffic and parking. In sum, given the numerous rezoning, and the use of the "in lieu of" substitutions of various land uses (hotels, residential units, retail space, restaurant space) over the past 5 years, a comprehensive and independent study, analyzing and comparing the impacts of this PD Permit on existing entitlements and the existing physical conditions on the ground, does not exist.

The 2012 daily trip factor included in study used the Institute of Transportation Engineers (ITE) Trip Generation, which is an industry standard for estimating future traffic volumes generated by proposed developments. The rates used from the ITE book were based on a calculation which estimates traffic with size as a variable resulting in nonlinear trip projections. In other words, if the project doubles in size, the estimated traffic does not double.

6. ***The Traffic Study Clearly Shows Significant Intersection Operational Deficiencies, Which the PD Permit Will Necessarily Further Erode.*** *Focusing just on one intersection, the City's prior analysis shows that the Stevens Creek/Santana Row intersection, which is the major entry point into Santana Row and has been a focus of concern for some time, suffers from ongoing deficiencies –which have never been resolved or mitigated, despite requirements to do so (in conditions of prior approvals) –that the PD Permit would further exacerbate.*

*A May 2007 traffic analysis (prepared by Hexagon Transportation) noted that the left turn storage capacity, providing access into Santana Row, was 150 feet per lane with 2 left turn lanes, whereas the required storage was 313 feet per lane. The left turn queuing was found to be inadequate. The April 2008 Addendum to the Final SEIR for PDC07-095 stated that "the westbound Stevens Creek vehicle queue at the Santana Row entrance needs a 300 foot-long left turn pocket. The existing storage is only 175 feet. The proposed project has been conditioned to extend the westbound left turn pocket. The Traffic Study (from June 2012) shows that the same operational deficiency at the Stevens Creek/Santana Row intersection **still exists**. In fact, the report states "the westbound dual left turn pockets have 150 feet of vehicle storage per lane". One must wonder whatever happened to the extension (to 300 feet that) was a condition of the prior approvals, e.g., PDC07-095? Evidently, the "required" extension was never built.*

In sum, the above-referenced unacceptable situation has existed since 2007 at the latest, and has been required to be, but never, mitigated. If prior rezonings were approved based on the condition that the left turn pocket be extended to 300 feet (which has not occurred), it is patently illegal to now increase the traffic movement through this same intersection via the PD Permit.

The 2008 Planned Development permit identified operational deficiencies at the intersection of Stevens Creek/Santana Row which were also identified in an updated Westfield Mall study simultaneously. The City prepared an intersection master plan as part of the Stevens Creek corridor plan and conditioned Westfield Mall to construct improvements along Stevens Creek including the intersection Santana Row. The 2008 Planned Development permit conditioned Santana Row to contribute to the overall intersection improvements which increases the left-turn storage capacity into Santana Row. The project has not been

constructed at this time but is a condition of approval for Westfield Mall and Santana Row is conditioned to contribute to the project. It is important to note, operational deficiencies are not CEQA impacts.

- 7. The Garage Entrance Will Operate at LOS E During the PM Peak Hour. Despite that the City's level of service ("LOS") policies and requirements define LOS E during PM peak hour as unacceptable, the Traffic Study indicates that the garage entrance is projected to operate at LOS E during the PM peak hour. The projected delay is due to inadequate gaps in the traffic stream on Olsen Drive, which prevent turning traffic from the proposed garage entrance. It is projected that the garage entrance queue could extend up to 150 feet in the northbound direction (garage exit to Olsen Drive). This is an unacceptable level of service and presents a significant risk.*

The garage entrance along the private Olsen Street is not subject to the City's Level-of-Service Policy, Council Policy 5-3. The policy is only applicable signalized intersections in the public right-of-way

ENVIRONMENTAL REVIEW

An Initial Study (IS) and Mitigated Negative Declaration (MND) were prepared by the Director of Planning, Building, and Code Enforcement for the subject Planned Development Rezoning. The documents were circulated for public review between June 8, 2012 and July 9, 2012 and adopted by the City Council on August 7, 2012 (Resolution No. 76385).

The MND states that the proposed Planned Development Rezoning will not have a significant effect on the environment. The primary environmental issues addressed in the Initial Study include the potential impacts of the physical development of the site on: biologic resources, greenhouse gas emissions, hazards and hazardous materials, hydrology and water quality, noise, transportation/traffic, and utilities and service systems. The MND includes mitigation measures that would reduce any potentially significant project impacts to a less-than-significant level. The noise related impacts are construction related and temporary. Mitigation measures for this impact include neighborhood notification of the construction schedule, construction hour limitations, and requirements for the staging of equipment and that construction equipment be muffled and maintained. The transportation/traffic related impacts are based on the City's identified thresholds of significance. The intersection of Stevens Creek Boulevard and Monroe Street would be significantly impacted by the project. Project traffic at all other intersections studied would not exceed the thresholds and therefore would result in less than significant impacts. To mitigate the impact at the Stevens Creek Boulevard and Monroe Street intersection, the project will make a fair share contribution to the cost of the improvements at the I-880/Stevens Creek Boulevard interchange. The I-880/Stevens Creek Interchange roadway improvement project is designed and budgeted, and it is likely that construction will start on this project in October 2012.

All of the mitigation measures were included in the project in the form of development standards for the Planned Development Zoning, as well as, in a Mitigation Monitoring Program.

PUBLIC OUTREACH/INTEREST

The property owners and occupants within a 500-foot radius were sent public hearing notices for the Planning Commission hearing and this staff report has been posted on the City's web site. Additionally, those within the noticing radius were previously sent notices of the Director's Hearing for which signage had been posted at the site to inform the public about the proposed project. Staff has also been available to discuss the proposal with any interested members of the public.

Community Engagement

On July 12, 2012, a community meeting was held for both the Planned Development Rezoning of the entire Santana Row development site and the Planned Development Permit (File No. PD12-014) for the office building at the Federal Realty offices within Santana Row located on Olin Avenue. Approximately 13 community members were in attendance. A second community meeting was held on October 11, 2012 to specifically present the proposed Planned Development Permit that would allow for the construction of the office development, only. This meeting was also held at the Federal Realty offices within Santana Row and approximately 5 community members were in attendance. Those in attendance at the second community meeting expressed support for the project.

Project Manager: Lesley Xavier

Approved by:



Date: 4 Dec 2012

Owner/Applicant:	Attachments:
<p><u>Owner:</u> FRIT San Jose Town and Country, LLC 1626 E. Jefferson Street Rockville, MD 20852-4041</p> <p><u>Applicant:</u> Wilson Meany Attn: Lin Miller Four Embarcadero Center, Suite 3330 San Francisco, CA 94111</p>	<ul style="list-style-type: none">▪ Permit Appeal Application and Letter▪ Approved Planned Development Permit▪ Plan Set



CITY OF SAN JOSE

Planning, Building and Code Enforcement
 200 East Santa Clara Street
 San José, CA 95113-1905
 tel (408) 535-3555 fax (408) 292-6055
 Website: www.sanjoseca.gov/planning

NOTICE OF PERMIT APPEAL

TO BE COMPLETED BY PLANNING STAFF

FILE NUMBER PD12-014	RECEIPT # _____
PROJECT LOCATION Southeast corner of Winchester and Olsen Drive (3090 Olsen Drive) APN believed to be 277-40-025 - See Exhibit "A"	AMOUNT _____
	DATE _____
	BY _____

TO BE COMPLETED BY PERSON FILING APPEAL

PLEASE REFER TO PERMIT APPEAL INSTRUCTIONS BEFORE COMPLETING THIS PAGE. THIS FORM MUST BE ACCOMPANIED BY THE APPROPRIATE FILING FEE.

THE UNDERSIGNED RESPECTFULLY REQUESTS AN APPEAL FOR THE PROPERTY WHICH IS LOCATED AT:
 Southeast corner of Winchester and Olsen Drive (3090 Olsen Drive) (See Exhibit "A" attached; APN believed to be 277-40-025)

REASON(S) FOR APPEAL (For additional comments, please attach a separate sheet.):
 See Letter to Planning Director, dated October 16, 2012, attached hereto as Exhibit "B".

PERSON FILING APPEAL

NAME Philip & Peggy Koen	DAYTIME TELEPHONE (408) 439-8885
ADDRESS 356 Santana Row, #312	CITY San Jose
	STATE CA
	ZIP CODE 95128
SIGNATURE <i>Philip Koen</i>	DATE October 17, 2012
RELATIONSHIP TO SUBJECT SITE: (e.g., adjacent property owner, property owner within one thousand (1,000) feet) Residential owner/occupant within 1,000 feet	

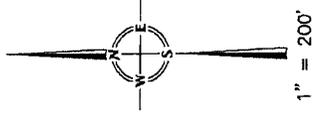
**CONTACT PERSON
(IF DIFFERENT FROM PERSON FILING APPEAL)**

NAME Daniel A. Muller Buchman Provine Brothers Smith, LLP	ADDRESS 1333 N. California Blvd., Suite 350	CITY Walnut Creek	STATE CA	ZIP CODE 94596
DAYTIME TELEPHONE (925) 609-4326	FAX NUMBER (925) 944-9701	E-MAIL ADDRESS dmuller@bpbsllp.com		

PROPERTY OWNER

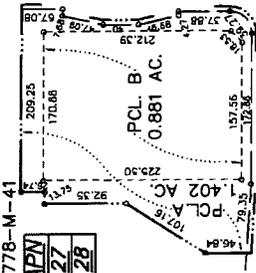
NAME Same as above	DATE Same as above
ADDRESS Same as above	CITY STATE ZIP CODE

PLEASE CALL THE APPOINTMENT DESK AT (408) 535-3555 FOR AN APPLICATION APPOINTMENT.

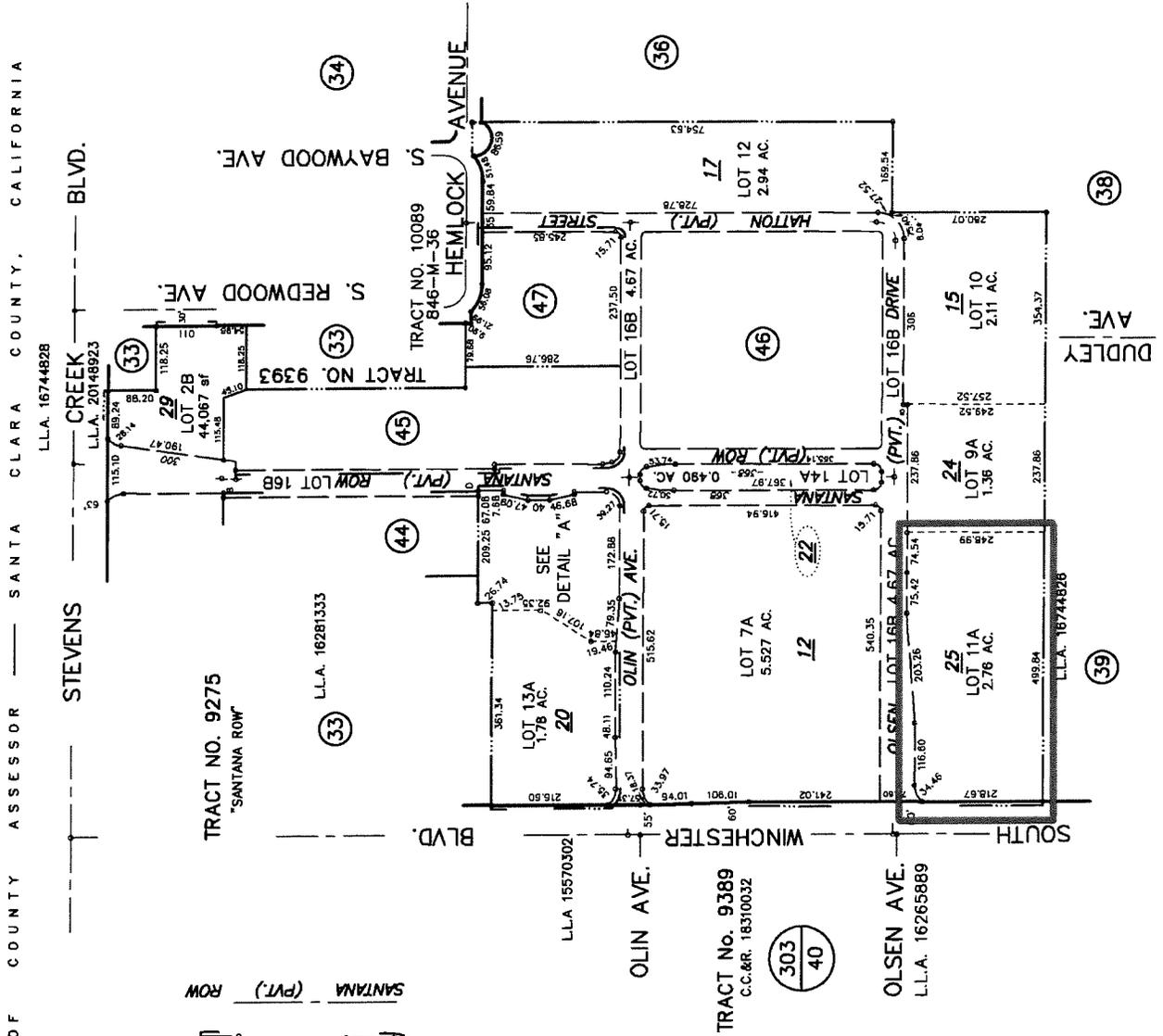


TRACT NO. 9430
778-M-41

PCL LEVELS	APN
A	1-2 27
B	3-7 28



OLIN (PVT.) AVE.
DETAIL "A"
NOT TO SCALE



TRM DET. MAP 105C
LAWRENCE E. STONE — ASSESSOR
Detailed map for assessment purposes only
Compiled under R. & T. Code Sec. 327.
Effective Roll Year 2012-2013



Reply to:

Daniel A. Muller
dmuller@bpbstlp.com

October 16, 2012

VIA E-MAIL

Joseph Horwedel, Planning Director
Salifu Yakubu, Division Manager & Hearing Officer
c/o Lesley Xavier, Project Manager
City of San Jose
200 East Santa Clara Street
Santa Clara, CA 95113-1905

**RE: Planning Director Meeting of October 17, 2012
Public Hearing re PD12-014 (Agenda Item # 3.b)**

Dear Planning Director Horwedel, et al.:

This office represents Mr. and Mrs. Philip and Peggy Koen, who reside at and own residential property within Santana Row. The purpose of this letter is to provide Mr. and Mrs. Koen's concerns, comments, and objections regarding the above-referenced, proposed Office Building PD Permit (PD12-014, or "PD Permit") involving what is referred to as "Lot 11" in Santana Row, and which we understand will be considered at the Planning Director's public hearing tomorrow, October 17, 2012, as Agenda Item # 3.b.

1. BACKGROUND & RELATIONSHIP BETWEEN THE PD PERMIT AND THE PRIOR, NOW-CHALLENGED REZONING APPROVALS

By way of background, for months if not a year, Mr. and Mrs. Koen and others have repeatedly raised increasingly urgent and detailed concerns and objections regarding, and requests to address, a host of serious public safety and land use problems created by certain businesses that operate within Santana Row. Although such problems have run both deep and wide, among the most severe are the ongoing public safety hazards, disturbances, and ordinance violations caused by Santana Row's quickly growing phenomenon of restaurants morphing into loud, late-night "entertainment uses or venues". Without reciting all of the resulting problems in detail, they include public disturbances, loitering, criminal activity, use of common areas, and unreasonably loud noise several nights per week into the early morning hours. Unfortunately, despite such ongoing problems, concerns and requests, neither the City nor Santana Row's owner ("FRIT") has undertaken any meaningful efforts to resolve these severe problems, violations, and hazards.

As you may also know, the above problems - and others - recently came to a head as a result of the City's consideration, and ultimate approval, of FRIT's most recent request to rezone Santana Row (yet again). The rezoning and related proposals - which were considered in late July 2012 by the Planning Commission and early August 2012 by the City Council - were referred to as the *Santana Row Planned Development Rezoning and Office Building* (PDC 12-009, and PD 12-014, together with the associated Mitigated Negative Declaration are hereafter referenced as the "Rezoning"). While the Rezoning was portrayed as slightly "tweaking" Santana Row's existing PD zoning, thus allowing minor changes so that FRIT could ostensibly "fulfill" Santana Row's historic goals and

vision, in reality it was a thinly-veiled effort to build out Santana Row as FRIT sees fit - regardless of, and actually in conflict with, Santana Row's actual original goal and vision - and in direct violation of numerous local and state laws, ordinances, and regulations. For example and without limitation, the Rezoning not only far exceeded Santana Row's originally (or even subsequently) approved and studied scale and environmental impacts, but also reflected and furthered FRIT's intentional shift in Santana Row's mix of land uses, in favor of significantly more "entertainment uses" that have increasingly conflicted with the law and other land uses, as well as a very large office building - intended to allow FRIT to take advantage of a perceived opportunity created by increased demand for such space. Among other things, the Rezoning's significant shift in land uses not only starkly contrasts with Santana Row's original vision, but with any semblance of what its residents ever bargained for or anticipated when they first decided to live there, including if - as one would expect - FRIT followed, and the City enforced, the governing City ordinances and state law. In essence, instead of any minor or slight adjustment, the Rezoning effectuated what can charitably be characterized as the latest "end run" - around the mandatory legal requirements intended to protect the public's interests in preventing violations of law and avoiding or feasibly mitigating significant impacts within and near Santana Row, so that FRIT can do essentially whatever it wants to build out Santana Row in a manner that maximizes its own profits, at the direct expense of the public and existing and future residents.

In sum, during the City's prior hearings regarding the Rezoning, our clients and others repeatedly noted that it would necessarily and significantly exacerbate and increase the above-referenced longstanding problems, **without any of the legally required studies, analysis, or mitigation**, and in violation of the City's own governing public safety and land use ordinances and regulations. Unfortunately, however, because the Rezoning was approved without regard to, or changes intended to address, any of our clients' and others concerns and objections, Mr. and Mrs. Koen had no choice but to seek relief via the courts. Thus, on September 21, 2012, they filed an action in Santa Clara County Superior Court which respectfully asks that **all of the City's Rezoning-related approvals, including the Mitigated Negative Declaration, be invalidated for failing to comply with governing law**. It also requests that FRIT uphold the law - as to their profitable "entertainment venue" tenants.

In conclusion, since it appears the City's current consideration at the Planning Director's meeting tomorrow - of the above-referenced PD Permit for FRIT's proposed Office Building on Lot 11 - is yet another ill-advised step toward **implementing the above-noted illegal Rezoning and related approvals, and thus if approved as proposed would be another action in violation of the above-referenced legal requirements**, this letter is essentially a follow-up to - and expansion of - Mr. and Mrs. Koen's prior comments and objections, including respectfully reiterating their requests that the City do what is legally required before taking any steps whatsoever relating to or implementing any aspects of the recently approved, but currently challenged, Rezoning.

2. BRIEF DESCRIPTION OF THE PROPOSED OFFICE BUILDING PD PERMIT

As described in the October 17th Hearing Agenda, the PD Permit would allow the replacement of an existing 175-space surface parking lot with the construction of a 229,700 sq. ft. office building and a 678-space below-grade parking structure. As noted, the proposed site in Santana Row for this development is the approximately 1.89-gross acre area known as Lot 11. According to the Agenda,

the CEQA analysis for this proposal is the same Mitigated Negative Declaration referenced above, prepared in regard to the aforementioned Rezoning (which is now subject to formal court challenge).

3. COMMENTS & OBJECTIONS REGARDING THE PD PERMIT

Our clients' comments and objections – in addition to all of those described in the above-referenced petition for writ of mandate and complaint in our clients' pending court action (*Philip and Peggy Koen v. City of San Jose, et al.*, Santa Clara County Superior Court, Case No. 112CV232821), which are hereby incorporated by this reference as if fully set forth herein – include the following:

The Rezoning and Related Actions Have Been Challenged

The prior Rezoning approvals included aspects of, and served as necessary predicates or preconditions to, the currently proposed PD Permit. Similarly, the purported CEQA analysis for the PD Permit is the Rezoning's Mitigated Negative Declaration ("MND"). However, all of the Rezoning-related approvals and actions are now subject to court challenge, and will likely be invalidated. Among other things, the PD Permit would necessarily be invalidated as well, or at minimum, would become inconsistent with the prior zoning (to which the site would presumably revert). Thus, it is legally improper and unwise for the City to seek to undertake any efforts or actions in furtherance of, or which rely upon, the Rezoning or prior MND, including the subject PD Permit which so explicitly relies upon, and is tied to, such challenged, legally deficient, and soon to be invalidated, prior actions.

The Proposed Office Building Exceeds Maximum Development Allowances

As of February 11, 2008, FRIT reported to the Planning Department there was 109,147 sq. ft. of office space built out. This included 60,000 sq. ft. in Building 2; 37,639 sq. ft. in Building 13; 7,835 sq. ft. in Building 5 and 3,673 in Building 7. Further, in May 2012 at an Analyst Day held at Santana Row, FRIT published a slide (depicting the "Evolution of Santana Row") in which it reported as of May 2012 there was 114,688 sq. ft. of office space developed.

If one adds the currently proposed 229,700 sq. ft. Office Building to the above-referenced existing sq. ft., the total is 344,388 sq. ft. This exceeds the maximum development allowance of 288,200 sq. ft. that was noted in Table 1 of the Rezoning's Initial Study (i.e., which forms the basis of the MND's conclusions of "no significant impacts"). Thus, the proposed Office Building exceeds the allowable space by a wide margin.

Insufficient Parking

As noted, the PD Permit calls for building a 678-space underground parking garage. Notably, the use of the garage is proposed to be relatively restricted, insofar as during day time hours it will only be available to office tenants. In the "evening" (the definition of which is not given), it will be open to the general public. Currently, the site (Lot 11) is a mixed use parking lot with 175 spaces, open to the general public at all times. During the daytime, it is heavily used, e.g., by people shopping, attending the cinema and day time use of the restaurants. If the Office Building is constructed - and the garage

is limited to office users during the day - it is altogether unclear where the numerous cars that currently park at Lot 11's surface parking area during the day will park if the new underground garage is no longer an option.

Furthermore, while the PD Permit calls for the construction of an additional 229,700 sq. ft. of office space, it only proposes to add 503 spaces (678 – 175). This equates to a net increase of 2.5 slots per 1,000 sq. ft. of incremental floor space. This incremental ratio is 62% of the current City Zoning Ordinance provisions, which call for 4 spaces/1,000 sq. ft. of floor space. Even if one includes all of the proposed 678 spaces, the parking ratio is still only 3.4/1,000 sq. ft., and thus still below the City's Zoning Ordinance. So, we have to ask: "What analysis has been performed to assess whether such a drastic under-investment in parking satisfies the City's ordinances, or somehow will be sufficient to handle the increase in vehicles?"

The only purported rationale that appears to be offered is that somehow the "alternating demand" for parking – e.g., between office uses which occur primarily on weekdays, and other commercial uses such as retail and restaurants which occur primarily evenings and weekends - will theoretically perfectly offset each other, thereby (hopefully) "providing adequate on-site parking for the project". (See, e.g., the Staff Report for the Planning Commission Meeting, submitted or dated April 4, 2012). However, such hopes defy common sense, since it is implausible that building a 229,700 sq. ft. building and effectively adding only 503 "net" parking spaces within Santana Row can in any way be sufficient (much less somehow comply with the City's parking ordinances).

Unfortunately the City did not perform any detailed parking studies to even try to verify this lone, unsupported theory. Thus, the conclusion there will be "adequate on-site parking" is not reliable, but arbitrary and capricious. As noted, the lack of analysis also violates Zoning Ordinance section 20.90, which states:

"As a condition precedent to approving such parking arrangements, the director, or planning commission on appeal, shall require: 1. Satisfactory statements and evidence by the parties involved in the parking arrangement describing the nature of the use or uses, the timing of demand for such parking if applicable, and the provisions which are to be made to meet the specific parking requirements under this title."

Notably, when the cumulative effects of other prior parking-related reductions in Santana Row over the past several years are considered, the above deficiencies grow even larger. For example, in 2006, the approval of PDC05-030 seems to have reduced the parking ratio for dwelling units from 1.7 spaces/unit to 1.3 spaces/unit, or by 24%. Moreover, this effect was further magnified by the fact that - in order to allow more residential development within Santana Row's 40 acres – the 2006 rezoning simultaneously *increased* the total dwelling units and/or density, i.e., from 1,200 to 1,600 units, and 30 dwelling units/acre to 40 dwelling units/acre, respectively. Thus, not only did the per-unit parking precipitously fall, but the overall effect was multiplied by the addition of more of the resulting "impacted" (or under-parked) units. The result was that FRIT could build 400 more dwelling units, but only 40 more parking spaces. In sum, Santana Row's significant and recently problematic "parking spill-over" (including the phenomenon of residents and their guests increasingly being

forced to use commercial or other spaces) has most likely been caused by these changes – by which parking has been whittled down from and is in violation of such original, reasonable standards.

Logically, such problems will only become significantly worse if the PD Permit is approved. As of February 2008, Santana Row computed the parking demand in accordance with the City's Zoning Ordinance, which required parking spaces in alternating use parking facilities to adequately meet the parking requirements of the individual buildings and uses as specified in Chapter 20.90. In February 2008, FRIT submitted to the City an analysis showing that, based on the 627,927 sq. ft. of mixed use development in place at that time, the commercial parking requirement was 3,075 stalls (1 space per 204 sq. ft. of floor area), after allowing for a shared parking reduction of 15%. In that same analysis FRIT indicated that there were 3,052 stall, thus reflecting a deficit of 23 stalls. Somehow, however, in the aforementioned Staff Report for the Rezoning (PDC12-009) dated April 4, 2012, the parking requirement is no longer computed based on individual building and uses, but rather on Santana Row's zoning as a neighborhood shopping center over 100,000 sq. ft. – i.e., only requiring a parking ratio of 1 space per 225 sq. ft. of floor space. Indeed, the Rezoning purports to go even further, by also relaxing the parking ratio to a mere 1 space per 275 sq. ft. of floor space.

The magnitude of the change from 2008 to the present equates to a 35% reduction in the parking ratio - with no satisfactory analysis or evidence that such is sufficient to meet the actual projected demand for parking. In fact, it appears that the last time a comprehensive study was performed regarding the adequacy of on-site parking at Santana Row was in 2006, by Watry Design Inc., in support of PDC5-030. Yet, since then there have been two additional PDC's passed, the cumulative effect of which has been a dramatic shift or change in the mix of office, residential, and retail uses in Santana Row. In sum, despite the fact that such changes are key drivers of parking demand, it despite how crucial it is to analyze and understand the breakdown of commercial development by individual uses, nothing of the sort has been undertaken.

The Traffic Analysis Failed to Clearly or Properly Analyze the PD Permit's Impacts

In June 2012, FRIT commissioned Hexagon Transportation to prepare a traffic impact analysis ("Traffic Study"), referenced as Appendix C in the City's Initial Study for the Rezoning. The Traffic Study's Executive Summary states that it presents the results of the traffic impact analysis conducted for the "proposed addition of 125,000 sq. ft. of office space, and 30,000 sq. ft. of restaurant space, to the mixed use development at Santana Row", and that "the proposed additional office and restaurant space would be constructed in lieu of 50,000 sq. ft. of approved retail space". The Traffic Report also states, "A traffic study was completed for the approved 100,000 sq. ft. office space in January 2008. However, this study analyzes only the proposed 125,000 sq.ft. increase in office space along with the restaurant space and reduction in retail space". This analysis is completely confusing, and seems to obfuscate or hide the "baseline" condition, which must be used to evaluate the Rezoning's true traffic impacts thereon. In part, the Traffic Report seems to ignore that the proposed project involves building a 229,700 sq. ft. office building and a 678-space underground parking garage, in place of an existing 175-space parking lot. Additionally, the notion of equating or characterizing the project's impacts as being theoretically "in lieu of" (and thereby partially offset by) the impacts of un-built retail square footage (that does not exist) is illogical. It seems curious at best that 100,000 sq. ft. of development was excluded from the traffic analysis, effectively breaking the analysis into

two separate pieces (as well as that one piece is comprised of a traffic study over 4 years old, prepared during one of the worst economic recessions we have ever seen). One would expect that the analysis should review the entire project, as currently proposed and defined by the PD Permit itself. In sum and in general, such inconsistent and confusing analysis undermines the Traffic Study's reliability, as well as its ability to truly satisfy CEQA's overarching purposes, foremost among which is to only consider proposed projects with a full and complete knowledge and understanding beforehand, which provides both the public and decision-makers clear information and analysis regarding the project's true impacts.

The Traffic Study is Factually Incorrect, and Contains Inconsistent Data and Misleading Conclusions

To ascertain the true impacts the proposed 229,700 sq. ft. Office Building would have on the existing traffic situation in and around Santana Row, one must go back to a traffic study performed by Hexagon Transportation dated January 2008 ("2008 Traffic Study"), intended to assess the traffic impacts of adding 100,000 sq. ft. of office space on Lot 11 "in lieu" of 229 approved residential units and 20,000 sq. ft. of retail space. Like the above Traffic Study, the 2008 Traffic Study uses an "in lieu" scheme, which is highly confusing in terms of understanding the true "baseline".

The 2008 Traffic Study, at Table 4, provides a Project Trip Generation analysis, clearly showing that for a 100,000 sq. ft. office building there would be **13.34 daily trips per 1,000 sq. ft.** resulting in 1,334 incremental daily trips. This provides an indication of what a 229,700 sq. ft. office building would generate in daily trips, i.e., 2.29 times 1,334, or 3,055 trips. Since a trip is counted twice, one in and one out, this suggests the 3,055 trips equates to 1,527 vehicles entering the Santana Row just because of the office building. Yet, in Table 5 of the June 2012 traffic analysis ("Traffic Study"), which purports to make a calculation similar to that in Table 4 of the 2008 Traffic Study, the conclusion is that, for a 225,000 sq. ft. office building, there will be **11.07 trips per 1,000 sq. ft.** – or 2,491 incremental daily trips.

Squaring or reconciling such disparate conclusions defies logic and common sense. Purportedly, somehow between 2008 and 2012 the daily trip factor decreased from 13.34 daily trips to 11.07 daily trips, or 17%. Despite the claims that the MND's analysis for the Rezoning "tiers off" of Santana Row's prior CEQA analysis (including presumably the 2008 Traffic Report), no explanation or justification is provided for the disparate, purported 17% reduction in trips. Clearly, if one uses or relies on the 2008 Traffic Study, the latest analysis (in the Traffic Study of June 2012) under-states the impacts by 564 trips, or 282 vehicles.

Regardless of such efforts to reconcile what seems potentially unresolvable, taking the project in its entirety, the impact of approximately 3,000 incremental trips on the existing environment has not been clearly analyzed. One does not have to look further than the City's Initial Study, which admits the complexities of the changes caused by the past three rezoning - namely PDC05-030, PDC07-095 and PDC12-009. The cumulative changes thereby caused have not been adequately analyzed when taken as a whole, and are not cumulatively reflected in the June 2012 Traffic Study, purporting to analyze the existing background, plus the effects of the project on traffic and parking.

For example, the 2008 Traffic Study was prepared as to PDC07-095, which among other things approved the rezoning for a 1) newly constructed 60,000 sq. ft. office building on Lot 2, and 2) another 100,000 sq. ft. of office space (on Lot 11). However that report did not consider the incremental traffic impact from this 60,000 sq. ft. of office space, even though PDC07-095 covered both of these items.

In sum, given the numerous rezoning, and the use of the “in lieu of” substitutions of various land uses (hotels, residential units, retail space, restaurant space) over the past 5 years, a comprehensive and independent study, analyzing and comparing the impacts of this PD Permit on existing entitlements and the existing physical conditions on the ground, does not exist.

The Traffic Study Clearly Shows Significant Intersection Operational Deficiencies, Which the PD Permit Will Necessarily Further Erode

Focusing just on one intersection, and ignoring for the moment others that are similarly affected by the PD Permit, the City’s prior analysis shows that the Stevens Creek/Santana Row intersection, which is the major entry point into Santana Row and has been a focus of concern for some time, suffers from ongoing deficiencies – which have never been resolved or mitigated, despite requirements to do so (in conditions of prior approvals) – that the PD Permit would further exacerbate.

A May 2007 traffic analysis (prepared by Hexagon Transportation) noted that the left turn storage capacity, providing access into Santana Row, was 150 feet per lane with 2 left turn lanes, whereas the required storage was 313 feet per lane. Under both existing and cumulative conditions, the left turn queuing was found to be inadequate. This report, however, stated that “the turn pocket providing access to Santana Row **is planned to be substantially lengthened and this will result in less queue spillover than is occurring today**”.

The April 2008 Addendum to the Final SEIR for PDC07-095 stated that “the westbound Stevens Creek vehicle queue at the Santana Row entrance needs a 300 foot-long left turn pocket. The existing storage is only 175 feet. The proposed project **has been conditioned** to extend the westbound left-turn pocket. **As conditioned**, the project rezoning would not have any new traffic impacts or result in traffic impact greater than previously disclosed in the EIR prepared for the project”.

The 2008 Traffic Study (again, by Hexagon Transportation) describes the “conditioned extension” in Table 7, entitled “Intersection Operational Analysis”. Under existing conditions, it shows the 175 feet of storage mentioned in the above-referenced SEIR Addendum, and that under the “project conditions” the storage has been increased to 300 feet.

Clearly, these conclusions – that there “will not be any new impacts on traffic” were all based on the premise the left turn storage queue would be extended to the required 300 feet and thus mitigate an existing unacceptable condition.

However, the Traffic Study (from June 2012) shows something fairly disturbing – namely, that the same operational deficiency at the Stevens Creek/Santana Row intersection **still exists**. In fact, the

report states “the westbound dual left turn pockets have 150 feet of vehicle storage per lane”. One must wonder whatever happened to the extension (to 300 feet that) was a condition of the prior approvals, e.g., PDC07-095? Evidently, the “required” extension was never built. The report goes on to state that the maximum vehicle queues would exceed the existing vehicle storage capacity under background plus project conditions during the AM peak hour and currently exceeds the existing vehicle storage capacity. In sum, the above-referenced unacceptable situation has existed since 2007 at the latest, and has been required to be, but never, mitigated. If prior rezonings were approved based on the condition that the left turn pocket be extended to 300 feet (which has not occurred), it is patently illegal to now increase the traffic movement through this same intersection via the PD Permit.

The Garage Entrance Will Operate at LOS E During the PM Peak Hour

Despite that the City’s level of service (“LOS”) policies and requirements define LOS E during PM peak hour as unacceptable, the Traffic Study indicates that the garage entrance is projected to operate at LOS E during the PM peak hour. The projected delay is due to inadequate gaps in the traffic stream on Olsen Drive, which prevent turning traffic from the proposed garage entrance. It is projected that the garage entrance queue could extend up to 150 feet in the northbound direction (garage exit to Olsen Drive). This is an unacceptable level of service and presents a significant risk.

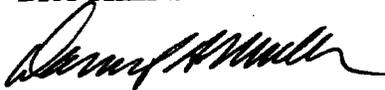
4. CONCLUSION

Based on the above, including the arguments in the above-referenced, pending court action, we respectfully request that the PD Permit (PD12-014) be denied.

Thank you for your consideration of the above information.

Very truly yours,

**BUCHMAN PROVINE
BROTHERS SMITH LLP**



Daniel A. Muller

PLANNED DEVELOPMENT PERMIT

FILE NO. PD12-014

LOCATION OF PROPERTY Southeast corner of Winchester and Olsen Drive (Santana Row) (3090 Olsen Drive)

ZONING DISTRICT A(PD) Planned Development

ZONING FILE NUMBER PDC12-009

GENERAL PLAN DESIGNATION Regional Commercial w/in a Urban Village Area boundary

PROPOSED USE Replace an existing surface parking lot and allow construction of a new 229,700 square foot office/commercial building with below-grade parking structure on the subject 1.89 gross acre site.

ENVIRONMENTAL STATUS Mitigated Negative Declaration for the Santana Row Planned Development Rezoning and Office Building Project under Planning File Nos. PDC12-009 and File No. PD12-014 (Resolution No. 76385)

OWNER/ADDRESS FRIT San Jose Town and Country, LLC
1626 E. Jefferson Street
Rockville, MD 20852-4041

FACTS

The Director of Planning, Building, and Code Enforcement finds that the following are the relevant facts regarding this proposed project:

1. This subject site has a designation of Regional Commercial within an Urban Village Boundary on the adopted San José 2040 General Plan Land Use/Transportation Diagram.
2. The project site is located in the A(PD) Planned Development Zoning District. The Planned Development Zoning (File No. PDC12-009) was reviewed by the City Council and approved with Ordinance No. 29118, adopted August 21, 2012.
3. The subject site contains approximately 1.89 gross acres.

4. The subject site is currently developed as a surface parking lot with perimeter landscaping.
5. The subject site is bounded on the west by a six-lane thoroughfare Winchester Boulevard to the west. The Santana Row center is located directly to the north and east, commercial buildings, including the Century Movie Theater complex and the Winchester Mystery House, are located to the west across Winchester Boulevard; a high rise senior housing development and two multi-story office buildings are located immediately to the south adjacent to Highway 280.
6. This Planned Development Permit will allow for the demolition of the existing surface parking lot and the construction of a new 229,794 square foot office building, including a 1,500 square foot ground floor commercial tenant space, and a below grade parking structure.
7. There are 29 trees, of which 4 are ordinance sized, on the subject development area.
8. The proposed project will meet all of the development regulations set forth in Planned Development Zoning, File No. PDC12-009, including but not limited to heights, setbacks, densities, open space, parking and environmental mitigation.
9. A Mitigated Negative Declaration for File No. PDC12-009, was prepared for this project pursuant to the provisions of CEQA. The project includes mitigation measures that reduce any potentially significant impacts to a less than significant level.

FINDINGS

The Director of Planning, Building, and Code Enforcement concludes and finds, based on the analysis of the above facts, that:

1. The Planned Development Permit, as issued, furthers the policies of the General Plan, in that:
 - a. The rezoning under File No. PDC12-009 was found consistent with the site's San Jose 2040 General Plan Land Use/Transportation Diagram land use designation of Regional Commercial in that the General Plan supports intensification and urbanization of Regional Commercial areas in order to promote increased commercial activity and more walkable, urban environments in Regional Commercial districts.
 - b. Consistent with the intent of the Focused Growth Major Strategy, which focuses new growth into areas of San José that will enable the achievement of City goals for economic growth, fiscal sustainability and environmental stewardship and support the development of new, attractive urban neighborhoods, the subject site is an existing urban mixed use neighborhood that the project will intensify.
2. The Planned Development Permit, as issued, conforms in all respects to the Planned Development Zoning of the property in that:
 - a. The proposed project conforms to the approved General Development Plan.
3. The interrelationship between the orientation, location, mass and scale of building volumes, and elevations of proposed buildings, structures and other uses on-site are appropriate, compatible and aesthetically harmonious, in that:

- a. The Planned Development Zoning and its development standards were found consistent with the Commercial Design Guidelines. This permit is in conformance with the zonings development standards.
4. Pursuant to Chapter 13.32 of the San José Municipal Code Director of Planning, Building, and Code Enforcement concludes and finds, based on the analysis of the above facts,
 - a. The removal of 29 trees, of which 4 are ordinance sized, is proposed as part of the subject development. The trees affected are in such a location in such surroundings that their removal would not significantly frustrate the purposes of Section 13.32.010 of the San Jose Municipal Code in that the location of the trees with respect to the proposed improvement unreasonably restricts the economic development of the subject property.
 - b. That the location of the trees with respect to a proposed improvement unreasonably restricts the economic development of the parcel in question.
5. The environmental impacts of the project including, but not limited to noise, vibration, dust, drainage, erosion, storm water runoff, and odor, which, even if insignificant for the purposes of the California Environmental Quality Act (CEQA), will not have an unacceptable negative effect on adjacent property or properties. Any potential negative effects on adjacent property or properties have been addressed in that:
 - a. A Mitigated Negative Declaration adopted for File No. PDC12-009 on August 7, 2012 addressed the environmental impacts of this project.
 - b. The project will not result in any reasonably foreseeable environmental impacts.
 - c. A Mitigation Monitoring and Reporting Program was adopted for this project.
 - d. Mitigation measures were made a condition of the approval of the project.

Based upon the above-stated finding and subject to the Conditions of Approval set forth below, the Director of Planning approves pursuant to the San José Municipal Code Part 8 of Chapter 20.100 (Planned Development Permits) and Chapter 13.32 (Tree Removal Controls), a Planned Development Permit allow for the demolition of the existing surface parking lot, tree removals, and the construction of a new 229,794 square foot office building, including a 1,500 square foot ground floor commercial tenant space, and a below grade parking structure on the subject site.

APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. **Acceptance of Permit.** Per Section 20.100.290(B), should the applicant fail to file a timely and valid appeal of this Permit within the applicable appeal period, such inaction by the applicant shall be deemed to constitute all of the following on behalf of the applicant:
 - a. Acceptance of the Permit by the applicant; and
 - b. Agreement by the applicant to be bound by, to comply with, and to do all things required of or by the applicant pursuant to all of the terms, provisions, and conditions of this permit or other approval and the provisions of Title 20 applicable to such Permit.

2. **Permit Expiration.** This Planned Development Permit shall automatically expire four (4) years from and after the date of issuance hereof by said Director, if within such four year period, the proposed use of this site or the construction of buildings has not commenced, pursuant to and in accordance with the provisions of this Planned Development Permit. The date of issuance is the date this Permit is approved by the Director of Planning. However, the Director of Planning may approve a Permit Adjustment to extend the validity of this Permit in accordance with Title 20 of the San Jose Municipal Code. The Permit Adjustment must be approved prior to the expiration of this Permit.
3. **Sewage Treatment Demand.** Chapter 15.12 of Title 15 of the San José Municipal Code requires that all land development approvals and applications for such approvals in the City of San José shall provide notice to the applicant for, or recipient of, such approval that no vested right to a Building Permit shall accrue as the result of the granting of such approval when and if the City Manager makes a determination that the cumulative sewage treatment demand of the San José-Santa Clara Water Pollution Control Plant represented by approved land uses in the area served by said Plant will cause the total sewage treatment demand to meet or exceed the capacity of San José-Santa Clara Water Pollution Control Plant to treat such sewage adequately and within the discharge standards imposed on the City by the State of California Regional Water Quality Control Board for the San Francisco Bay Region. Substantive conditions designed to decrease sanitary sewage associated with any land use approval may be imposed by the approval authority.
4. **Building Permit/Certificate of Occupancy.** Procurement of a Building Permit for demolition and/or Certificate of Occupancy from the Building Official for the structures described or contemplated under this permit shall be deemed acceptance of all conditions specified in this permit and the applicant's agreement to fully comply with all of said conditions. No change in the character of occupancy or change to a different group of occupancies as described by the "Building Code" shall be made without first obtaining a Certificate of Occupancy from the Building Official, as required under San Jose Municipal Code Section 24.02.610, and any such change in occupancy must comply with all other applicable local and state laws.
5. **Conformance to Plans.** Development of the site shall conform to approved Planned Development plans entitled "Federal Realty Investment Trust, San Jose California, Planned Development Permit for Lot 11", dated August 10, 2012 and last revised on September 14, 2012, on file with the Department of Planning, Building and Code Enforcement, and to the San José Building Code (San José Municipal Code, Title 17, Chapter 17.04), with the exception of any subsequently approved changes.
6. **Conformance with Municipal Code.** No part of this approval shall be construed to permit a violation of any part of the San José Municipal Code.
7. **Conformance with Previously Approved Zoning and Environmental Clearance.** All conditions of approval and required environmental mitigation measures from the approved Planned Development Zoning, File No. PDC12-009, remain in effect.

8. **Planned Development District Effectuated.** Once this Planned Development Permit is accepted, the use of territory not covered by the permit shall only be land uses consistent with the Planned Development Zoning District and only upon issuance of a Planned Development Permit for those uses. Issuance of this permit in no way negates the permittee's or property owner's obligation to fully and timely comply with each and every provision set forth in the Development Standards of Planned Development Zoning, File No. PDC12-009.
9. **Revocation.** This Planned Development Permit is subject to revocation for violation of any of its provisions or conditions.
10. **Discretionary Review.** The Director of Planning, Building and Code Enforcement maintains the right of discretionary review of requests to alter or amend structures, conditions, or restrictions of this Planned Development Permit incorporated by reference in this Permit in accordance with Chapter 20.100 of the San Jose Municipal Code.
11. **Planned Development Permit.** This Planned Development Permit approves the demolition of the existing surface parking lot and the construction of a new 229,794 square foot office building, including a 1,500 square foot ground floor commercial tenant space, and a below grade parking structure on the subject site.
12. **Tree Removals.** This permit approves the removal of four (4) ordinance size trees and 25 non-ordinance size trees. A total of 33 replacement trees are required for the site. Given that the site cannot accommodate all of the required mitigation trees, the replacement tree requirement may be satisfied by donation of \$300.00 per replacement tree to the "Our City Forest" non-profit organization, (408) 998-7337 or www.ourcityforest.org. The applicant shall provide a donation receipt from "Our City Forest" for the offsite tree planting to the Planning Project Manager. The receipt should be labeled with File No. PD12-014.
13. **Tree Removal Permit Posting.** Prior to commencement of and during removal of any ordinance-size tree pursuant to this Permit, the applicant shall post on the site, or cause to be posted, a copy of this Permit in conformance with the following:
 - a. The copy of the permit shall be a minimum size of 8.5 by 11.0 inches; shall be posted at each public street frontage within 2 feet of the public sidewalk or right-of-way; and shall be posted in such a manner that the permit is readable from the public sidewalk or right-of-way; or
 - b. If the site does not have a public street frontage, a copy of the permit shall be posted at a location where the permit is readable from a common access driveway or roadway.
14. **Presentation of Permit.** During removal of any ordinance-size tree pursuant to this permit, the applicant shall maintain the permit on the site and present it immediately upon request by the Director of Planning, Building and Code Enforcement, Police Officers or their designee.
15. **Public Works Clearance for Building Permit(s):** Prior to the issuance of Building permits, the applicant will be required to have satisfied all of the following Public Works conditions.

- a. *Construction Agreement:* The public improvements conditioned as part of this permit require the execution of a Construction Agreement that guarantees the completion of the public improvements to the satisfaction of the Director of Public Works. This agreement includes privately engineered plans, bonds, insurance, a completion deposit, and engineering and inspection fees.
- b. *Transportation:* The traffic report prepared for this project resulted in a level of service impact at the intersection of Monroe Street and Stevens Creek Boulevard. The mitigation for this impact is a fair share contribution toward the 880/Stevens Creek Interchange project. The 880/ Stevens Creek Interchange project will reconfigure the existing full cloverleaf I-880/Stevens Creek Boulevard interchange to improve traffic flow in the surrounding interchange area including the intersection of Monroe Street/Stevens Creek Boulevard. The fair share contribution per project trip at the intersection of Stevens Creek Boulevard and Monroe Street is \$4,400.00. This fee shall be paid prior to the issuance of a Building permit. The fee is estimated to be \$330,000.00 based on 75 additional pm peak hour trips generated by 128,200 square feet of office use and 1,500 square feet of retail use.
- c. *Grading/Geology:*
 - i. A grading permit is required prior to the issuance of a Public Works Clearance.
 - ii. If the project proposes to haul more than 10,000 cubic yards of cut/fill to or from the project site, a haul route permit is required. Prior to issuance of a grading permit, contact the Department of Transportation at (408) 535-3850 for more information concerning the requirements for obtaining this permit.
 - iii. Because this project involves a land disturbance of one or more acres, the applicant is required to submit a Notice of Intent to the State Water Resources Control Board and to prepare a Storm Water Pollution Prevention Plan (SWPPP) for controlling storm water discharges associated with construction activity. Copies of these documents must be submitted to the City Project Engineer prior to issuance of a grading permit.
 - iv. A soils report must be submitted to and accepted by the City prior to the issuance of a grading permit.
- d. *Stormwater Runoff Pollution Control Measures:* This project must comply with the City's Post-Construction Urban Runoff Management Policy (Policy 6-29) which requires implementation of site design measures, source controls, and stormwater treatment controls to minimize stormwater pollutant discharges. Post-construction treatment control measures, shown on the project's Stormwater Control Plan, shall meet the numeric sizing design criteria specified in City Policy 6-29.
 - i. The project's Stormwater Control Plan and numeric sizing calculations have been reviewed and this project will be in conformance with City Policy 6-29.
 - ii. Final inspection and maintenance information on the post-construction treatment control measures must be submitted prior to issuance of a Public Works Clearance.

- e. *Flood: Zone D* The project site is not within a designated Federal Emergency Management Agency (FEMA) 100-year floodplain. Flood zone D is an unstudied area where flood hazards are undetermined, but flooding is possible. There are no City floodplain requirements for zone D.
 - f. *Sewage Fees:* In accordance with City Ordinance all storm sewer area fees, sanitary sewer connection fees, and sewage treatment plant connection fees, less previous credits, are due and payable.
 - g. *Street Improvements:*
 - i. Remove and replace broken or uplifted curb and gutter and construct 10-foot wide attached sidewalk with tree wells along the Winchester project frontage.
 - ii. Construct handicap ramps (2) at opposite returns across Olsen Drive per City standards.
 - iii. Provide crosswalk at the southerly intersection of Winchester Boulevard and Olsen Drive. Modification of the existing traffic signal will be required.
 - iv. Repair, overlay, or reconstruction of asphalt pavement may be required. The existing pavement will be evaluated with the street improvement plans and any necessary pavement restoration will be included as part of the final street improvement plans.
 - h. *Electrical:* Existing electroliers along the project frontage will be evaluated at the public improvement stage and any street lighting requirements will be included on the public improvement plans.
 - i. *Street Trees:* Install street trees within public right-of-way along entire project street frontage per City standards; refer to the current "Guidelines for Planning, Design, and Construction of City Streetscape Projects". Street trees shall be installed in cut-outs at the back of curb. Obtain a DOT street tree planting permit for any proposed street tree plantings.
16. **Green Building.** The development is subject to the City's Green Building Ordinance for Private Sector New Construction. Prior to the issuance of any shell or complete building permits for the construction of buildings approved through the scope of this Planned Development Permit, the applicant shall pay a Green Building Refundable Deposit applicable to the gross square footage for the building which is approved through this Planned Development Permit. The project must receive the minimum green building certification of LEED Silver. The request for refund of the Green Building Deposit together with green building certification evidence demonstrating the achievement of the green building standards indicated above shall be submitted within a year after the building permit expires or becomes final, unless a request for an extension is submitted to the Director of Planning, Building, and Code Enforcement in accordance with Section 17.84.305D of the Municipal Code.
17. **Building Clearance for Issuing Permits.** Prior to the issuance of a Building Permit, the following requirements must be met to the satisfaction of the Chief Building Official:

- a. *Construction Plans.* This permit file number, *PD12-014* shall be printed on all construction plans submitted to the Building Division.
 - b. *Americans with Disabilities Act.* The applicant shall provide appropriate access and accessible parking as required by the Americans with Disabilities Act (ADA).
 - c. *Emergency Address Card.* The project developer shall file an Emergency Address Card, Form 200-14, with the City of San José Police Department.
 - d. *Street Number Visibility.* Street numbers of the buildings shall be easily visible at all times, day and night.
 - e. *Construction Plan Conformance.* A project construction plan conformance review by the Planning Division is required. Planning Division review for project conformance will begin with the initial plan check submittal to the Building Division. Prior to any building permit issuance, building permit plans shall conform to the approved Planning development permits and applicable conditions.
18. **Fire Clearance for Issuing Permits.** The review of the project was limited to verifying compliance of the project with Chapter 5, Appendix B, and Appendix C of the 2010 California Fire Code with City of San Jose Amendments (SJFC). Additional review will be required at the building permit stage. All other code requirements for this project shall be reviewed and commented upon by both Fire and Building departments during the building permit process.
19. **Construction Impact Mitigation Measures.** The applicant is responsible for notifying all contractors of the conditions of this permit and that they shall perform construction activities in compliance with these conditions, or be subject to enforcement action.
- a. *Compliance.* The applicant shall ensure that the following construction impact mitigation measures are fully complied with throughout the duration of all construction activities associated with this project and related off-site construction work. Failure to comply with these conditions by the applicant, their contractors or subcontractors shall be cause for shutdown of the project site until compliance with the following conditions can be ensured by the City. These construction impact mitigation measures shall be included in all contract documents for the project to ensure full disclosure to contractors and subcontractors.
 - b. *Construction Hours.* Construction and grading activities shall be limited to the hours of 7:00 a.m. to 7:00 p.m. Monday through Friday. This includes the staging of equipment and construction personnel. The construction hours shall be printed on all plans for the project used to construct the project. Interior construction activities that do not generate any audible noise impacts at residential properties are allowed on Saturdays between 9:00 a.m. and 5:00 p.m.
 - c. *Noise.* Control noise from construction workers' radios to the point where they are not audible at existing residences bordering the project site.

- d. *Enforcement.* The Director of Planning, Building and Code Enforcement may order an immediate halt to construction activities on the project site any time that the Director determines that the project is not in substantial conformance with the requirements of this Permit. Within seven days of ordering such a halt to construction, the Director of Planning, Building and Code Enforcement shall issue a Notice of Noncompliance in conformance with Section 20.100.320 of Title 20 of the San José Municipal Code indicating the specific area(s) of noncompliance and providing notice that the Director may issue an Order to Show Cause why the development permit shall not be revoked, suspended, or modified if the noncompliance is not corrected.
- e. *Construction Deliveries.* Deliveries shall not occur outside the above construction hours. All deliveries shall be coordinated to ensure that no delivery vehicles arrive prior to the opening of the gates to prevent the disruption of nearby residents.
- f. *Fencing.* The site shall be wholly enclosed by security fencing where the site is accessible by vehicles. The gates to the project site shall remain locked during all other times, except for a 30-minute period immediately preceding and following the above hours of construction.
- g. *Assembly Area.* Workers shall not arrive to the site until the opening of the project gates. The applicant shall designate a location without adjacent residential units for workers to wait prior to the opening of the project gates.
- h. *Equipment.* The contractor shall use “new technology” power construction equipment with state-of-the-art noise shielding and muffling devices. All internal combustion engines used on the project site shall be equipped with adequate mufflers and shall be in good mechanical condition to minimize noise created by faulty or poorly maintained engines or other components.
 - i. Stationary noise-generating equipment shall be located as far as possible from sensitive receptors. Staging areas shall be located a minimum of 200 feet from noise-sensitive receptors, such as residential uses.
 - ii. Unnecessary idling of internal combustion engines shall be prohibited.
- i. *Disturbance Coordinator.* A Construction/Disturbance Coordinator shall be identified by the developer for this project. The Construction/Disturbance Coordinator shall be responsible for ensuring compliance with the hours of construction, site housekeeping, and other nuisance compliance conditions in this permit. The coordinator shall also compile information regarding construction phasing/operations and keep the neighborhood informed of the stages of development. The coordinator shall also listen and respond to neighborhood concerns regarding construction, determine the cause of the concern (e.g., starting too early, bad muffler, etc.) and institute reasonable measures warranted to correct the problem in a timely manner. The coordinator shall maintain a log of calls and shall make that log available to the City of San Jose upon request.
- j. *Posting of Telephone Number.* The name and phone number of the Construction/Disturbance coordinator, the hours of construction limitations, City File Number PD11-024, shall be displayed on a weatherproof sign posted at each entrance to the project site. A local phone number with answering service shall be maintained during the duration of project construction.

20. **Recycling.** Scrap construction and demolition material should be recycled. Integrated Waste Management staff at (408)535-8566 can provide assistance on how to recycle construction and demolition debris from the project, including information on available haulers and processors.
21. **Landscaping.** Planting and irrigation are to be provided as indicated on the approved plans. Landscaped areas shall be maintained and watered and all dead plant material is to be removed and replaced. Permanent irrigation is to be installed in accordance with Part 4 of Chapter 15.10 of Title 15 of the San José Municipal Code, Water Efficient Landscape Standards for New and Rehabilitated Landscaping and the City of San José Landscape and Irrigation Guidelines.
22. **Irrigation Standards.** The applicant shall install an adequately sized irrigation distribution system with automatic controllers in all areas to be landscaped that conforms to the Zonal Irrigation Plan in the Approved Plan Set and is consistent with the City of San Jose Landscape and Irrigation Guidelines. The design of the system shall be approved and stamped by a California Registered Landscape Architect prior to Certificate of Occupancy.
23. **Certification.** Pursuant to San José Municipal Code, Section 15.10.486, certificates of substantial completion for landscape and irrigation installation shall be completed by licensed or certified professionals and provided to the Department of Planning, Building and Code Enforcement prior to approval of the final inspection of the project.
24. **Storm Water Stenciling.** All drain inlets shall be labeled “No Dumping—Flows to Bay.” Please contact the City of San José, Department of Public Works, at (408) 277-5161 to obtain free stencils.
25. **Lighting.** On-site, exterior lighting, shall be as shown on the approved plans and shall conform to the Outdoor Lighting Policy. Lighting shall be designed, controlled and maintained so that no light source is visible from outside of the property.
26. **Colors and Materials.** All building colors and materials are to be those specified on the Approved Plan Set.
27. **Mechanical Equipment.** All roof equipment shall be screened from view.
28. **Outside Storage.** Unless specifically identified on an approved site plan, no outside storage is permitted for the project.
29. **Anti Litter.** The site and surrounding area shall be maintained free of litter, refuse, and debris. Cleaning shall include keeping all publicly used areas free of litter, trash, cigarette butts and garbage.
30. **Anti-Graffiti.** The applicant shall remove all graffiti from buildings and wall surfaces within 48 hours of defacement.
31. **Building and Property Maintenance.** The developer shall maintain the property in good visual and functional condition. This shall include, but not be limited to all exterior elements of the buildings such as paint, roof, paving, signs, lighting and landscaping.
32. **Refuse.** All trash areas shall be effectively screened from view and covered and maintained in an orderly state to prevent water from entering into the garbage container. Trash areas shall be maintained in a manner to discourage illegal dumping.

33. **Sign Approval.** No signs are approved at this time. All proposed signs shall be subject to approval by the Director of Planning.
34. **Nuisance.** This use shall be operated in a manner that does not create a public or private nuisance. This use shall not adversely affect the peace, health, safety, morals or welfare of persons residing or working in the surrounding area or be detrimental to public health, safety or general welfare. Any such nuisance shall be abated immediately upon notice by the City.
35. **Environmental Mitigation.** The applicant is responsible for notifying all contractors of the conditions of this permit and that they shall perform construction activities in compliance with these conditions, or be subject to enforcement action.
- a. *Biological Resources.* With implementation of the required mitigation measures, future development under the proposed PD Rezoning and the construction of an office building on Lot 11 will have a less than significant impact on trees and the City's urban forest.
- i. A certified arborist will establish a tree protection zone for each of the street trees prior to start of construction. No grading, construction, demolition or other work shall occur within the tree protection zone. Any modification to the tree protection zone must be approved and monitored by the consulting arborist.
 - ii. Prior to issuance of demolition permits, all trees to be retained will be fenced in accordance to the established tree protection zone. Fences shall be 6 ft. chain link or equivalent as approved by the consulting arborist. The fences will remain on-site until all grading and construction is completed.
 - iii. Any root pruning or canopy pruning required for construction purposes shall receive the prior approval of, and be supervised by, the consulting arborist.
 - iv. Supplemental irrigation shall be applied as determined by the consulting arborist.
 - v. If injury should occur to any tree during construction, work will stop in the area around the tree and the damage shall be evaluated by the consulting arborist so that appropriate treatments can be applied.
 - vi. No materials or liquids of any kind can be dumped or stored within the designated tree protection zones.
- b. *Greenhouse Gas Emissions.* The project proponent shall implement a transportation demand management program for the subject office building on Lot 11.
- c. *Grading and Geology.*
- i. All excavation and grading work will be scheduled in dry weather months or construction sites will be weatherized.
 - ii. Stockpiles and excavated soils will be covered with secured tarps or plastic sheeting.
 - iii. Ditches will be installed, if necessary, to divert runoff around excavations and graded areas.

- d. *Hazards and Hazardous Materials.* A Removal Action Workplan (RAW) will be developed in conjunction with the Department of Toxic Substances Control and the City of San José requirements. The RAW will describe the specific measures that will be implemented to reduce or avoid the potential exposure of future residents, workers, and users of the site to hazardous materials, if it is determined that such measures are necessary. The Workplan will include proposed remedial measures such as capping the contaminated soil with buildings or pavement and/or removing all or a portion of the contaminated soil for off-site treatment or disposal at an appropriate disposal site.
- e. *Hydrology and Water Quality.* The following measures are required to avoid and reduce impacts from construction stormwater runoff:
- i. Burlap bags filled with drain rock shall be installed around storm drains to route sediment and other debris away from the drains.
 - ii. Earthmoving or other dust-producing activities shall be suspended during periods of high winds.
 - iii. All exposed or disturbed soil surfaces shall be watered at least twice daily to control dust as necessary.
 - iv. Stockpiles of soil or other materials that can be blown by the wind shall be watered or covered.
 - v. All trucks hauling soil, sand, and other loose materials shall be covered and all trucks would be required to maintain at least two feet of freeboard.
 - vi. All paved access roads, parking areas, staging areas and residential streets adjacent to the construction sites shall be swept daily (with water sweepers).
 - vii. Vegetation in disturbed areas shall be replanted as quickly as possible.
 - viii. All unpaved entrances to the site shall be filled with rock to knock mud from truck tires prior to entering City streets. A tire wash system may also be employed at the request of the City.
 - ix. A Storm Water Permit will be administered by the RWQCB. Prior to construction grading for the proposed land uses, the project proponent will file a "Notice of Intent" (NOI) to comply with the General Permit and prepare a SWPPP which addresses measures that would be included in the project to minimize and control construction and post-construction runoff. Measures will include, but are not limited to, the aforementioned RWQCB mitigation.
 - x. The project proponent will submit a copy of the NOI and draft SWPPP to the City of San José for review and approval prior to start of construction on the project site. The certified SWPPP will be posted at the project site and will be updated to reflect current site conditions.
 - xi. When construction is complete, a Notice of Termination (NOT) for the General Permit for Construction will be filed with the RWQCB. The NOT will document that all elements of the SWPPP have been executed, construction materials and waste have been properly disposed of, and a post-construction storm water management plan is in place as described in the SWPPP for the site.

- f. *Noise.* Implement the following measures during all current and future phases of construction on the project site
- i. Demolition and construction activities on- or off-site, within 500 feet of sensitive receptors, such as residential development, shall be restricted to the hours of 7 AM to 7 PM Monday through Friday, non-holidays only.
 - ii. Staging areas and construction material areas shall be located as far away as possible from adjacent land uses.
 - iii. All internal combustion engines for construction equipment used on the site shall be properly muffled and maintained.
 - iv. All unnecessary idling of internal combustion engines is prohibited.
 - v. All stationary, noise-generating construction equipment, such as air compressors and portable power generators, shall be located as far as practical from existing residences and businesses.
 - vi. The Director of Planning and residential neighborhoods proximately located to the project site shall be notified in writing by the developer of the construction schedule at least seven days prior to the start of construction.
 - vii. A noise disturbance coordinator shall be designated who is responsible for responding to complaints about construction noise. The telephone number of the disturbance coordinator shall be posted in a conspicuous place at the construction site and shall also be included in the notice sent to neighbors and the Director of Planning regarding the schedule.
- g. *Transportation/ Traffic.* An improvement project that will mitigate the project's impacts at this intersection is being implemented. The roadway improvement project is designed and budgeted, and is scheduled for construction. The 880/Stevens Creek Interchange consists of the reconfiguration the existing full cloverleaf I-880/Stevens Creek Boulevard interchange to improve traffic flow in the surrounding interchange area by widening and realigning ramps, widening the overcrossing structure at Stevens Creek Boulevard over I-880, improving intersections and providing enhanced access for pedestrians and bicyclists and separation of freeway-to-freeway traffic from local traffic by constructing a new direct connector from northbound I-280 to northbound I-880 with an estimated construction cost of \$41.4 million. All the traffic capacity improvements are fully funded but other parts of the interchange project are not fully funded. The project shall make a fair share contribution to the cost of these improvements, based on the level of impact that would otherwise occur.

APPROVED and issued on this 26th day of October, 2012.

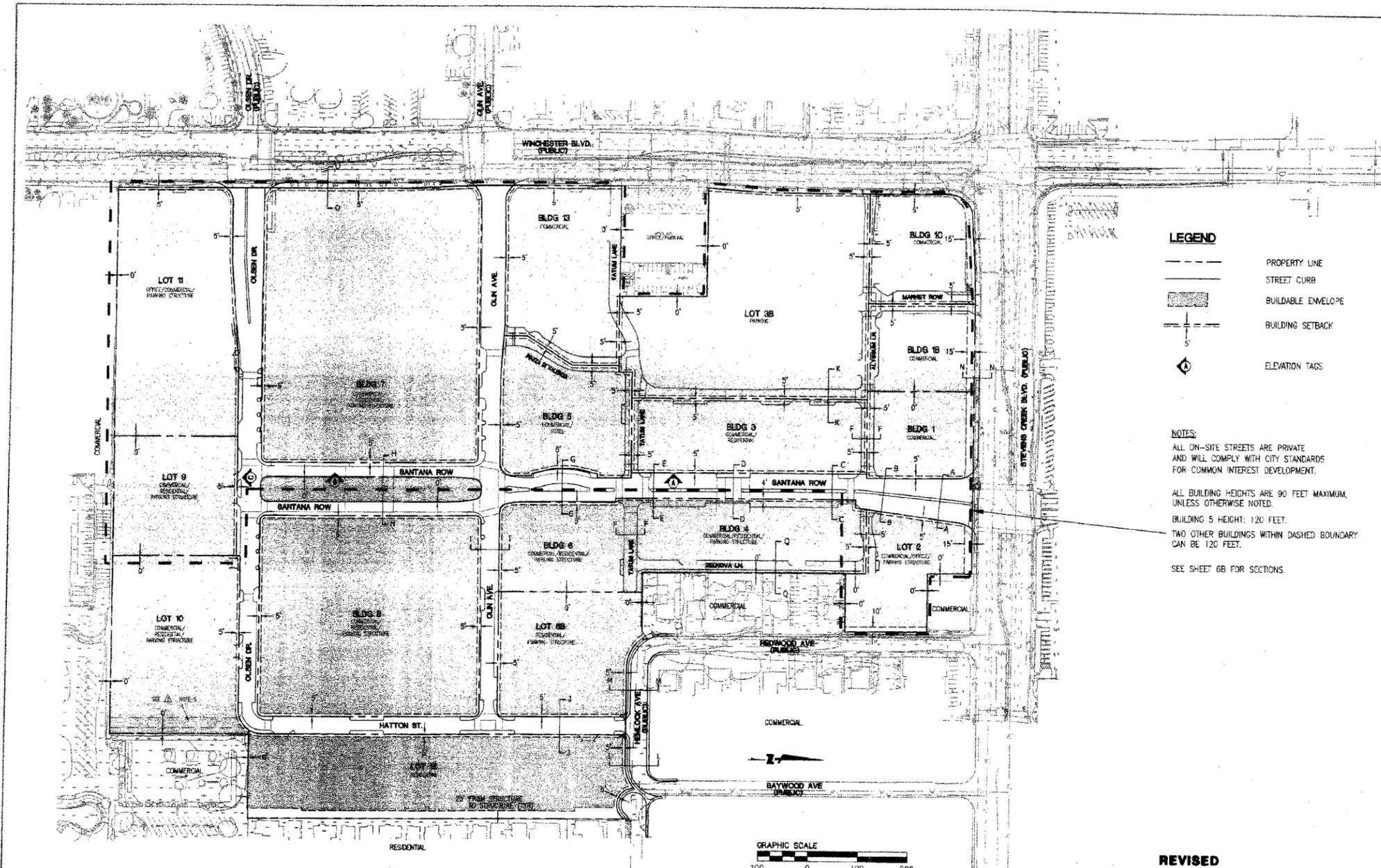
Joseph Horwedel, Director
Planning, Building, and Code Enforcement


Deputy

FEDERAL REALTY INVESTMENT TRUST
SAN JOSE, CALIFORNIA
 Planned Development Permit for Lot 11
 Planned Development Zoning PDC 12-009
 City File No. PD 12-014



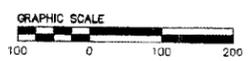
SHEET INDEX		GENERAL									
<ul style="list-style-type: none"> 1 COVER SHEET 2A LAND USE PLAN 2B LAND USE PLAN 2C LAND USE PLAN 2D LAND USE PLAN 3A ARCHITECTURAL SITE PLAN 3B CIVIL SITE PLAN 4 GRADING AND DRAINAGE PLAN 4A UTILITY PLAN 4B STORM WATER MANAGEMENT PLAN 4C STORM WATER MANAGEMENT PLAN 5A BUILDING ELEVATIONS 5B BUILDING ELEVATIONS 5C BUILDING SECTIONS 5D ELEVATION DETAILS 5E ELEVATION DETAILS 5F MATERIALS 6A OVERALL FLOOR PLAN - LEVEL 1 6B OVERALL FLOOR PLAN - LEVEL 2 6C OVERALL FLOOR PLAN - LEVEL 3 (4 & 5 SIM) 6D OVERALL FLOOR PLAN - LEVEL 6 6E OVERALL ROOF PLAN 6F OVERALL FLOOR PLAN - LEVEL P1 6G OVERALL FLOOR PLAN - LEVEL P2 (P3 SIMILAR) 6H OVERALL FLOOR PLAN - LEVEL P4 7A SCHEMATIC LANDSCAPE PLAN 7B SCHEMATIC LANDSCAPE PLAN - LEVEL 2 & LEVEL 6 7C ILLUSTRATIVE LANDSCAPE PLAN - PLAZA LEVEL 7D ILLUSTRATIVE LANDSCAPE PLAN - LEVEL 2 7E ILLUSTRATIVE LANDSCAPE PLAN - LEVEL 6 7F SCHEMATIC IRRIGATION PLAN - PLAZA LEVEL 7G LANDSCAPE IRRIGATION PLAN - LEVEL 2 & LEVEL 6 8A OVERALL LIGHTING PLAN - LEVEL 1 8B OVERALL LIGHTING PLAN - LEVEL 6 8C LIGHTING FIXTURE CUT SHEETS 8D LIGHTING FIXTURE CUT SHEETS 8E LIGHTING FIXTURE CUT SHEETS 	<p>SITE VICINITY MAP 1" = 400'-0"</p>	<p>OWNER / APPLICANT FEDERAL REALTY INVESTMENT TRUST 3055 OLIN AVENUE SUITE 2100 SAN JOSE, CA 95128</p> <p>ARCHITECT WRNS STUDIO 501 SECOND STREET SUITE 402 SAN FRANCISCO, CA 94107 415-489-2242</p> <p>LANDSCAPE INTERSTICE ARCHITECTS 587 SHOTWELL STREET SAN FRANCISCO, CA 94110 415-285-3960</p> <p>CIVIL BKF ENGINEERS 1650 TECHNOLOGY DRIVE SUITE 650 SAN JOSE, CA 95110 408-467-9100</p> <p>PURPOSE OF PLANNED DEVELOPMENT PERMIT</p> <p>The purpose of this Planned Development Permit is to construct an office and retail / commercial building on Lot 11 at the southeast corner of S. Winchester Blvd. & Olsen Drive for up to 228,200 gsf of office space and 1,500 gsf of retail space along with a below grade parking structure accommodating a minimum of 650 parking spaces. A landscaped plaza is planned fronting on Olsen Drive.</p> <p>PLAN SET REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>#</th> <th>REVISION / SUBMISSION</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td></td> <td>PLANNED DEVELOPMENT PERMIT PACKAGE</td> <td>04/04/2012</td> </tr> <tr> <td>1</td> <td>PLANNED DEVELOPMENT RESUBMITTAL</td> <td>09/14/2012</td> </tr> </tbody> </table>	#	REVISION / SUBMISSION	DATE		PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012	1	PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012
#	REVISION / SUBMISSION	DATE									
	PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012									
1	PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012									



LEGEND

- PROPERTY LINE
- - - STREET CURB
- ▨ BUILDABLE ENVELOPE
- - - BUILDING SETBACK
- Ⓢ ELEVATION TAGS

NOTES:
 ALL ON-SITE STREETS ARE PRIVATE AND WILL COMPLY WITH CITY STANDARDS FOR COMMON INTEREST DEVELOPMENT.
 ALL BUILDING HEIGHTS ARE 90 FEET MAXIMUM, UNLESS OTHERWISE NOTED.
 BUILDING 5 HEIGHT: 120 FEET.
 TWO OTHER BUILDINGS WITHIN DASHED BOUNDARY CAN BE 120 FEET.
 SEE SHEET 06 FOR SECTIONS.



REVISED
GENERAL DEVELOPMENT PLAN
 7-24-12
 CITY OF SAN JOSE
A (PD) PLANNED DEVELOPMENT
 PERMITS NO. 29102
 DC APPROVAL DATE 8-21-12
 EFFECTIVE DATE
 SIGNED *[Signature]*

- SETBACK CLARIFICATIONS:**
1. SETBACKS BETWEEN NEIGHBORING ADJACENT COMMERCIAL USES (0' TYP.) HAVE BEEN ADDED TO THE PLAN.
 2. ADDITIONAL SETBACK CALLOUTS TO INTERIOR PROPERTY LINES (5' TYP.) HAVE BEEN ADDED TO THE PLAN.
 3. SETBACKS TO REDWOOD AVE. AND HEMLOCK AVE. HAVE BEEN MODIFIED TO: 10' FOR REDWOOD AVE. AND 5' FOR HEMLOCK AVE., PER MINIMUM SETBACK NOTE 1; DEVELOPMENT STANDARDS, SHEET 2C.
 4. LOT/BUILDING USES HAVE BEEN CLARIFIED.
 5. LOCATION AND WIDTH OF CONNECTING STREET FOR ACCESS TO TISH WAY TO BE FINALIZED AT PD PERMIT STAGE. THE STATUS OF THIS STREET AS A PRIVATE OR PUBLIC STREET TO BE FINALIZED AT PD PERMIT OR REZONING THAT AFFECTS THIS AREA OF THE SITE.

BKF
 ENGINEERS / SURVEYORS / PLANNERS
 1630 TECHNOLOGY DRIVE, SUITE 680
 SAN JOSE, CALIFORNIA 95110
 PHONE (408) 467-7100 FAX (408) 467-5199

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012
REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012

PDC12-009

4/3/08 - SETBACK CLARIFICATIONS

PROJECT:
TOWN & COUNTRY GENERAL DEVELOPMENT PLAN EXHIBIT "C"

ISSUE/REVISIONS

SCALE: AS NOTED
 DATE: REV. 07/24/12
 PROJECT NO.: 08450-10
 PLOT DATE:
 PILE PATH:

DRAWING TITLE:
LAND USE PLAN

SHEET TITLE:
SHEET 2B OF 7

PD12-014

SANTANA ROW
 3050 Olsen Dr.
 San Jose, CA

KEYPLAN

PROJECT NO.: 10020.00
 DATE: 09/10/2012
 SCALE:
 SHEET TITLE:
LAND USE PLAN

9/11/2012 8:52:39 AM

All drawings and written material appearing herein constitute original and unpublished work of the Architect/Engineer and may not be duplicated, used or disclosed without consent of Architect/Engineer.
 If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

FILE NO. PDC12-009
SANTANA ROW
DEVELOPMENT STANDARDS
 JULY 24, 2012

In any cases where the graphic plans and text may differ, the text takes precedence.

USE ALLOWANCES:

- The permitted, special, and conditional uses of the CG Commercial General Zoning District, as amended. Conditional and Special uses shall require the approval of a Planned Development Permit.
- All of the uses identified as "Permitted" in Use Table 20-90 of Section 20.40.100 of the Zoning Ordinance, as amended, shall be permitted as a matter of right except those uses listed below which are prohibited:
 - All health and veterinary services listed in the Use Table 20-90 except for those uses that are expressly permitted as indicated in these development standards. Medical, dental, and health practitioner use is permitted by right.
 - All uses between 12:00 Midnight and 6:00 A.M. excepting those within the hotel building block and health club uses. Any allowed health club uses shall not operate between the hours of 12:00 Midnight and 5:00 A.M.
 - Recycling facilities, except as incidental to an allowed primary use.
- The following uses require the issuance of a Planned Development Permit:
 - Offices larger than 10,000 gross square feet.
 - Public eating establishments and entertainment/refreshment establishments larger than 5,000 gross square feet.
 - Eating and drinking establishments used between midnight and 6:00 A.M. within the hotel site footprint. Such uses, incidental to the hotel facility, and having no independent exterior access, shall be allowed by right.
 - Outdoor Vending Use (note: Individual outdoor vending shall be allowed by right in areas where a Planned Development Permit has already been approved for such uses).
 - Live work uses (note: Individual live-work uses shall be allowed by right in areas where a Planned Development Permit has already been approved for such uses).
 - Commercial indoor and commercial outdoor recreational uses.
 - Amusement arcades for 19 or fewer games or fewer than 19 amusement arcade games incidental to an allowed primary use.
 - Maintenance and repair, small household appliances.
 - Day care centers, including those located in school and church facilities.
 - Retail sales establishments with tenant spaces larger than 48,000 gross square feet.
 - Animal grooming and indoor animal boarding.
 - All vehicle related uses listed in the Use Table 20-90 except for those that are permitted as a matter of right. Except that automobile sales must occur within a building, no outdoor display or maintenance and repair can occur on the site, and additional car stock, if kept on site, must be within the building and not displace any parking spaces in the Santana Row development.

MAXIMUM DEVELOPMENT ALLOWANCES:

COMMERCIAL USES:

- The maximum gross floor area for all commercial uses shall be 937,500 square feet, including any theater sites, plus that area required for up to 214 hotel rooms. At least 100,000 square feet of this commercial area will be for office use.
- Gross square footage is calculated using the following definition, with the addition that unenclosed walkways and stairs shall also be excluded from the gross square footage calculations: The sum of the gross horizontal areas of the several floors of a building or buildings in a lot on or above or below grade, situated within the exterior walls of the building or buildings, excluding such cellar or basement areas as are proposed to be used and are used exclusively for the following purposes:
 - Off-street parking loading and/or unloading of vehicles of owners, occupants, employees, and/or visitors of the building.
 - Ways of ingress to and/or egress from off-street vehicular parking, loading and/or unloading areas.
 - Heating, cooling and/or air conditioning of the building.
 - Heating and/or cooling of water for occupants, employees and visitors of the building.
 - Building maintenance rooms and facilities.
 - Storage space and facilities for use of owners, occupants and/or employees of the building.
 - To provide public utility and other services to owners, occupants and/or employees of the building, other than services which are not necessary to the maintenance, operation and use of the building.

LIMITATIONS ON PUBLIC EATING ESTABLISHMENTS, DRINKING ESTABLISHMENTS:

- The maximum cumulative gross building area allowed for all "restaurant" or drinking establishment uses shall not exceed a total of 145,200 square feet at any time.
- Restaurants shall be defined as those establishments meeting the definition of "bona fide public eating establishment" as defined by California Business and Professions Code Section 23038. ["Bona fide public eating place" means a place which is regularly and in a bona fide manner used and kept open for the serving of meals to guests for consumption and which has suitable kitchen facilities connected therewith, containing conveniences for cooking an assortment of foods which may be required for ordinary meals, the kitchen of which must be kept in a sanitary condition with the proper amount of refrigeration for keeping of food on said premises and must comply with all the regulations of the local department of health. "Meals" means the usual assortment of foods commonly ordered at various hours of the day; the service of such food and victuals only as sandwiches or salads shall not be deemed a compliance with this requirement.]

RESIDENTIAL USES:

- A maximum of 1,182 residential units shall be allowed. All residential development shall be constructed to meet common interest subdivision standards.
- Residential uses shall include a mix of condominiums, townhouses and apartments, as well as leasing offices, club houses, pools and other residential amenities. The specific type and variety of units shall be determined by an approved Planned Development Permit Amendment or Adjustment.

DESIGN STANDARDS:

INTERFACES:

- Since the character of this project is mixed-use in nature, the adjacency noise, traffic, or odor-generating activities such as loading areas, access and circulation driveways, trash and storage areas, and rooftop equipment to sensitive residential and other uses is anticipated. Separation of these uses is not a requirement for this project. However, partial mitigation of these effects is anticipated and should occur in the design and construction techniques of all buildings through the employment of a combination of internal loading facilities, masonry screen walls, landscaping, building orientation, activity staging, limitations and construction techniques.

- Since this project is mixed-use in character with shared residential and commercial parking facilities, any proposed restrictions at the access points for any parking facility must be approved through a Planned Development Permit.
- All covered unenclosed walkways are to be accessible as public pedestrian ways, 24 hours per day.

ARCHITECTURE-BUILDING ORIENTATION:

- Architectural design and building materials are subject to approval by the Director of Planning and shall be of equal or superior quality to those shown on sheet 5 of the original zoning, PDC01-017, entitled "Building Elevations" of the approved plan for this planned development zoning.
- "Non-sensitive Building Elevations" facing a street will include details and/or appropriate architectural design consistent with the scale and style of active street facades in the project.
- Because of the variety of uses within this project, the exterior building design, roof style, color, materials, architectural form and detailing may not be consistent among all buildings. However, each building and each facade on that building will contribute to the project character.

LOADING AND TRASH COLLECTION FACILITIES:

- Loading docks may be located adjacent to residential structures or private rear yards.
- Loading areas, dock and truck circulation areas will be separated from residential uses, where possible, by a masonry screen wall or similar device.
- Aisles designed as fire lanes will be a minimum of 20 feet, unless otherwise agreed to by the San Jose Fire Department.
- Loading and trash collection spaces will be provided throughout the development. Loading and trash collection facilities may be shared between residential and commercial uses when appropriate.
- Loading access may be allowed directly from the street. Such access shall include architectural detailing and other screening measures.

MAXIMUM HEIGHT:

- The maximum building height shall be provided per Title 20, Section 20.85.020, as amended, and with the following exception:
 - Portions of structures within 30 feet of residentially zoned single-family units shall have a maximum building height of 35 feet.
 - The overall maximum height of buildings on Lot 12 shall be 90 feet.

MINIMUM SETBACKS:

- All perimeter setbacks are subject to approval by the Director of Planning at the Planned Development Permit stage.
- Setbacks will be 15 feet from proposed structures to property line along Stevens Creek Boulevard, 5 feet along Winchester Boulevard and 25 feet from structure-to-structure adjacent to residentially zoned, single-family detached units except as specifically identified in the General Development Plan Exhibit C.
- Casopies, lights, signs, awnings, balconies and other similar architectural features may project into setbacks if approved by a Planned Development Permit or Planned Development Permit Adjustment, to the satisfaction of the Director of Planning.

OPEN SPACE REQUIREMENTS:

- The parks and open space requirements for the original 1201 units are subject to the terms and conditions of that certain agreement entitled "Settlement and Parkland Agreement Between City of San Jose and #111 San Jose Town and Country Village, LLC" bearing the effective date of December 5, 2006.
- The locations of existing and future private recreation amenities are shown on Sheet 7 hereof, entitled "Park Plans", and incorporated into that General Development Plan, subject to the provisions of the Agreement identified in paragraph (1) above. These provisions are intended to supersede prior diagrams depicting such site amenities.
- The future private recreation improvements shall be installed in conjunction with the construction of the associated residential units as delineated on Sheet 7A, and shall be completed on each parcel on or before the date the Certificate of Occupancy is issued for the last building to be constructed on the parcel that includes the planned private recreational improvements. With respect to any improvements given credit pursuant to the Agreement which relate to the original 1201 dwelling units and which are not completed in accordance with the schedule on Sheet 7A, the credits for the incomplete improvements shall be disallowed and Parkland Fees shall be required to be paid to the City as calculated using the methodology set forth in attachment A to the Agreement.
- As of the effective date of the Planned Development Rezoning City File Number PDC05-030, the Parks and Open Space requirements for the residential units beyond the first 1201 for the project shall be as set forth in the City's PDO PIO Ordinances and associated Fee and Credit Reduction.

PARKING REQUIREMENTS:

- As an interim use, surface parking may be permitted with a Planned Development Permit for any area on which a building is ultimately proposed.
- On-site parking for the commercial uses shall be provided at a ratio of no less than 1 space per 275 square feet of floor area. This ratio acknowledges the alternating nature of parking demand for office use (primarily weekdays) and other commercial uses such as retail, cafe and restaurant (primarily evenings and weekends). For parking purposes, "floor area" shall be as defined in Chapter 20.90.050 of the Zoning Ordinance, as amended.
- The standard for off-street parking for residential units shall be one and three-tenths (1.3) spaces per unit. Shared and/or alternating parking arrangements based on a parking analysis for specific uses and residential unit types may be approved through a Planned Development Permit or Amendment.

CIRCULATION:

- On-site vehicular access shall be accommodated along internal street and driveway networks, should the site be subdivided. Each site will share the private circulation system common to all sites. Sidewalks shall be provided within the public right-of-way as shown.
- Internal sidewalk networks will provide access to public spaces and connection points to adjacent sites and the public sidewalk network. Provisions will be made to integrate private pedestrian networks with public sidewalks.

GENERAL NOTES:

WATER POLLUTION CONTROL PLANT NOTICE:

- Pursuant to Chapter 15.12 of the San Jose Municipal Code, no vested right to a Building Permit shall accrue as the result of the granting of any land development approvals and applications when and if the City Manager makes a determination that the cumulative sewage treatment demand at the San Jose-Santa Clara Water Pollution Control Plant represented by approved land uses in the area served by said Plant will cause the total sewage treatment demand to meet or exceed the capacity of the San Jose-Santa Clara Water Pollution Control Plant to treat such sewage adequately and within the discharge standards imposed on the City by the State of California Regional Water Quality Control Board for the San Francisco

Bay region. Substantive conditions designed to decrease sanitary sewage associated with any land use approval may be imposed by the approving authority.

TRAFFIC MEASURES:

- Provide an irrevocable offer of dedication of 4 feet for an easement for sidewalk purposes to the City along the project frontage on Stevens Creek Boulevard. **COMPLETED.**
- Prior to the issuance of a Public Works Clearance for the Parcel 2 parking garage the applicant shall execute a construction agreement with the City guaranteeing proposed improvements (as generally described in the cost estimate prepared by H2H Engineers and dated 4/20/08) at the southwest corner of the intersection of Santana Row and Stevens Creek Blvd. Scope includes removal of the existing peak chop island and necessary modifications to the traffic signal at this corner. The applicant shall be responsible for design and construction for this work. The applicant is also required to contribute its fair share (\$50,160.98 cash) for the extension of the left turn lanes on the east approach of the intersection. **COMPLETED.**
- The design and construction of the future Hannon Street will be determined with a subsequent Planned Development Permit. Hannon Street is identified as a future connection from Santana Row to Tech Street.

PUBLIC WORKS CLEARANCE:

Public Works Clearance for Building Permits or Map Approval: Prior to the approval of the Tract or Parcel Map (if applicable) by the Director of Public Works, or the issuance of Building permits, whichever occurs first, the applicant will be required to have satisfied all of the following Public Works conditions:

- Construction Agreement:** The public improvements conditioned as part of this permit require the execution of a Construction Agreement that guarantees the completion of the public improvements to the satisfaction of the Director of Public Works. This agreement includes privately engineered plans, bonds, insurance, a completion deposit, and engineering and inspection fees.
- Transportation:** The traffic report prepared for this project resulted in a level of service impact at the intersection of Monroe Street and Stevens Creek Boulevard. The mitigation for this impact is a fair share contribution toward the 180 Stevens Creek Interchange project. The 180 Stevens Creek Interchange project will reconfigure the existing full cloverleaf I-880 Stevens Creek Boulevard interchange to improve traffic flow in the surrounding interchange area including the intersection of Monroe Street and Stevens Creek Boulevard. The fair share contribution per project trip at the intersection of Stevens Creek Boulevard and Monroe Street is \$4,400.00. The total contribution based on 137 project trips is \$602,800.00. This fee shall be paid prior to the issuance of a Building permit.
- Grading/Geology:**
 - A grading permit is required prior to the issuance of a Public Works Clearance.
 - If the project proposes to haul more than 10,000 cubic yards of cut-fill or on from the project site, a haul route permit is required. Prior to issuance of a grading permit, contact the Department of Transportation at (408) 535-3850 for more information concerning the requirements for obtaining this permit.
 - Because this project involves a land disturbance of one or more acres, the applicant is required to submit a Notice of Intent to the State Water Resources Control Board and to prepare a Storm Water Pollution Prevention Plan (SWPPP) for controlling storm water discharges associated with construction activity. Copies of these documents must be submitted to the City Project Engineer prior to issuance of a grading permit.
 - A soils report must be submitted and accepted by the City prior to the issuance of a grading permit.
- Stormwater Runoff Pollution Control Measures:** This project must comply with the City's Post-Construction Urban Runoff Management Policy (Policy 6-29) which requires implementation of Best Management Practices (BMPs) that include site design measures, source controls, and stormwater treatment controls to minimize stormwater pollutant discharges. Post-construction treatment control measures, shown on the project's Stormwater Control Plan, shall meet the numeric sizing design criteria specified in City Policy 6-29.
- Flood: Zone D:** The project site is not within a designated Federal Emergency Management Agency (FEMA) 100-year floodplain. Flood zone D is an unshaded area where flood hazards are undetermined, but flooding is possible. There are no city floodplain requirements for zone D.
- Sewage Fees:** In accordance with City Ordinance all storm sewer area fees, sanitary sewer connection fees, and sewage treatment plant connection fees, less previous credits, are due and payable.
- Street Improvements:**
 - Remove and replace broken or uprooted curb and gutter and construct 10-foot wide attached sidewalk with tree wells along the Winchester project frontage.
 - Construct handicap ramps (2) at opposite corners across Olsen Drive per City standards.
 - Provide crosswalk at the southerly intersection of Winchester Boulevard and Olsen Drive. Modification of the existing traffic signal will be required.
 - Repair, or clean, or reconstruction of asphalt pavement may be required. The existing pavement will be evaluated with the street improvement plans and any necessary pavement restoration will be included as part of the final street improvement plans.
- Electrical:** Existing electrical along the project frontage will be evaluated at the public improvement stage and any street lighting requirements will be included on the public improvement plans.
- Street Trees:** Install street trees within public right-of-way along entire project street frontage per City standards; refer to the current "Guidelines for Planning, Design, and Construction of City Streetscape Projects". Street trees shall be installed in a row on the back of curb (Obtain a DOT street tree planting permit for any proposed street tree plantings).

ENVIRONMENTAL MITIGATION:

BIOLOGICAL RESOURCES:

- With implementation of the required mitigation measures, future development under the proposed PD Rezoning and the construction of an office building on Lot 11 will have a less than significant impact on trees and the City's urban forest. (Less Than Significant Impact With Mitigation)

GREENHOUSE GAS EMISSIONS:

- The proposed office development incorporates voluntary measures such as structural parking and a reduction in the number of parking spaces provided due to the potential shared use of those spaces with the existing development on the PD rezoning site. The City of San Jose will require that the developer implement a transportation demand management program as a condition of approval of the PD rezoning for the proposed office building on Lot 11. (Less Than Significant Impact with Mitigation Required)

HAZARDOUS AND HAZARDOUS MATERIALS:

- Prior to issuance of a PD Permit for development of either (1) the Courtney Chevrolet portion of the property, (2) the Building 9 area of the vacant former dry cleaner operation, or (3) the former agricultural area, a Remedial Action Workplan (RAW) will be developed in conjunction with the Department of Toxic Substances Control and the City of San Jose requirements. The RAW will describe the specific measures that will be implemented to reduce or avoid the potential exposure of future residents, workers, and users of the site to hazardous materials, if it is determined that such measures are necessary. The Workplan will include proposed remedial measures such as capping the contaminated soil with buildings or pavement and/or removing all or a portion of the contaminated soil for off-site treatment or disposal at an appropriate disposal site. Once implemented, the RAW will reduce the level of contamination within the areas designated for residential uses to acceptable threshold levels as established by local, State, and Federal regulatory agencies.

HYDROLOGY AND WATER QUALITY:

- Because construction of the office building and retail pavilion on Lot 11 includes the specific measures and actions identified in the Initial Study, and will be required by the City to comply with local and regional regulatory programs, the project will have a less than significant construction related water quality impact.

NOISE:

- Each construction project undertaken on the Santana Row project site, including the office building retail pavilion on Lot 11, will be required by conditions of project approval to implement specific measures listed in the Initial Study during all current and future phases of construction on the project site.

TRANSPORTATION AND TRAFFIC:

- The project will make a fair share contribution to the cost of improvements at the I-880 Stevens Creek Interchange, based on the level of impact that would otherwise occur. Completion of these proposed roadway improvements will reduce project impacts at the Stevens Creek/Monroe intersection to less than significant. This is consistent with Council Policy 5-3 and with the mitigation anticipated by General Plan Policy TR-5.3.

UTILITIES AND SERVICE SYSTEMS:

- The City of San Jose Department of Public Works analyzed the existing sanitary sewer capacities in the area. At this time, the applicant has not provided plans showing where the proposed office building would connect to the existing sanitary sewer system. Should the applicant propose to connect to the 6-inch sewer on Winchester Boulevard, a capacity analysis will be needed to determine if upgrading of the 6-inch line in Winchester Boulevard is necessary. Connection to the existing 6-inch line on Olsen Drive would not warrant additional studies, nor would it trigger upgrading of sanitary sewer facilities.

Street-Works
 Development & Consulting Group

A Division of PEG/ParK LLC
 30 Glenn Street
 White Plains, NY 10603
 914.948.6505

CONSULTANTS:

WRNS
 501 SECOND STREET
 4TH FLOOR, STE. 402
 SAN FRANCISCO
 CALIFORNIA 94107
 415.489.2224 TEL
 415.358.9100 FAX
 WWW.WRNSSTUDIO.COM

ISSUES DATE
 PLANNED DEVELOPMENT PERMIT PACKAGE 04/04/2012

REVISION LIST DATE
 PLANNED DEVELOPMENT RESUBMITTAL 09/14/2012

PD12-014

PDC12-009

SEAL:

PROJECT:
TOWN & COUNTRY GENERAL DEVELOPMENT PLAN EXHIBIT "C"

SCALE: AS NOTED
 DATE: REV. 07/24/12
 PROJECT NO.: 88450-10
 PLOT DATE:
 FILE PATH:

DRAWING TITLE:
DEVELOPMENT STANDARDS

SHEET TITLE:
SHEET 2C OF 7

SANTANA ROW

3090 Olsen Dr.
 San Jose, CA

KEY PLAN

PROJECT NO.: 10020.00

DATE: 08/10/2012

SCALE:

SHEET TITLE:

LAND USE PLAN

SHEET NO.:

2C

9/11/2012 8:52:42 AM

Street-Works
 Development & Consulting Group

A Division of PEGPark LLC
 30 Glenn Street
 White Plains, NY 10603
 914.948.6506

CONSULTANTS:

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012
REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012

GENERAL DEVELOPMENT PLAN NOTES
 Town & Country Shopping Center Redevelopment Project
 File No: PDCSH 97-06-036

1. Mitigation for Geologic and Seismic Impacts

- (a) All buildings and structures shall be designed to conform to Uniform Building Code Zone 4 guidelines.
- (b) A design-level geotechnical/foundation investigation shall be completed prior to the approval of Grading Permits for the specific buildings and structures. New buildings and structures shall be designed to accordance with the recommendations of this report.

2. Mitigation for Hydrology and Water Quality Impacts

- (a) The project shall comply with the NPDES General Construction Activity Storm Water Permit, administered by the State Regional Water Quality Control Board. Prior to construction grading, the applicant shall file a Notice of Intent (NOI) to comply with the General Permit and shall prepare a Storm Water Pollution Prevention Plan (SWPPP), which addresses measures that will be implemented to control construction and post-construction runoff. The following measures shall be included in the SWPPP:
 - (i) No non-storm water discharges shall be made to the storm water system.
 - (ii) Maintaining of discharges to the storm water system.
 - (b) The project shall submit a copy of the draft SWPPP to the City of San Jose, Department of Public Works for review and approval prior to the issuance of a Grading Permit.
 - (c) The project grading plans shall conform to the drainage and erosion control standards adopted by the City of San Jose and shall be approved by the City Public Works Department. The following specific measures shall be implemented to prevent storm water pollution during construction:
 - (i) Restriction of grading to the dry season (April-October) or use of Best Management Practices for wet season erosion control.
 - (ii) The project developer shall install filter inlet inserts in all new and existing storm drainage inlets on the project site. These filters shall be installed, maintained, and replaced by a qualified individual hired by the property owner. Copies of all inspection and maintenance records shall be provided to the City upon request.
 - (iii) The project developer shall implement a maintenance program for these filter inlet inserts that includes, but is not limited to, the following measures:
 - (A) The filter inlet inserts shall be installed by a qualified individual in conformance with the manufacturer's specifications. Installation records shall be maintained by the project developer and any subsequent property owners.
 - (B) The property owner must keep a record available for inspection on the project site of all inspections and maintenance of the filter inlet inserts.
 - (C) Paved surfaces subject to runoff should be swept regularly during dry periods to remove dirt, silt, or other loose debris.
 - (D) The filter inlet inserts shall be inspected monthly between September and April of each year, and the absorbent material shall be replaced by a qualified individual, as necessary, to ensure that the filters are functioning properly.
 - (E) The absorbent material shall be replaced by a qualified individual in conformance with the manufacturer's specifications. Care shall be taken to avoid spilling the contaminated material into the drainage system.
 - (F) Used absorbent material shall be disposed of in conformance with all applicable City, state, and federal regulations.
 - (G) The property owner shall keep a sufficient amount of absorbent material on hand to replace the amount of material absorbent plus a reserve to handle emergencies.

3. Mitigation for Impacts to Archaeological and Cultural Resources

- In the event that archaeological resources are encountered, all construction within a 100-foot radius of the find shall be halted. The Director of Planning shall be notified, and an archaeological study shall be required to determine the find and make appropriate recommendations to the Director of Planning.
- If human remains are discovered, the Santa Clara County Coroner shall be notified. The Coroner shall determine whether or not the remains are Native American. If the Coroner determines that the remains are not subject to his authority, he shall notify the Native American Heritage Commission, who shall attempt to identify descendants of the deceased Native Americans.
- If the Director of Planning finds that the archaeological find is not a significant resource, work shall resume only after the submission of a preliminary archaeological report that after provisions for removal and ongoing monitoring are accepted. Provisions for identifying descendants of a deceased Native American and for reburial would follow the protocol set forth in "Appendix K" of the CEQA Guidelines. If the site is found to be a significant archaeological site, a mitigation program will be prepared and submitted to the Director of Planning for consideration and approval in conformance with the protocol set forth in "Appendix K" of the CEQA Guidelines.
- A final report shall be prepared when a find is determined to be a significant archaeological site, and/or when Native American remains are found on the site. The final report shall include background information on the completed work, a description and list of identified resources, the disposition and duration of those resources, any testing, other movement information, and conclusions.

4. Mitigation for Short-term Air Quality Impacts due to Construction Activities

- The following measures shall be implemented during demolition of the existing structures and during all phases of construction to minimize short-term air quality impacts:
 - (a) During demolition, dust-proof chains will be used, whenever possible, for loading construction debris onto trucks.
 - (b) During demolition, watering will be used to control dust generation of structures and the break-up of pavement materials.
 - (c) Internal haul roads shall be paved, sealed, or stabilized to control dust from truck traffic. Paved haul roads shall be regularly swept and cleaned to remove accumulated dust and debris.
 - (d) The recycling of demolition materials is encouraged as it would reduce the number of truck trips to the site during construction. It is possible that materials from the demolition of the existing shopping center buildings and pavements could be recycled after being crushed on the project site. The use of a crusher device on the site is subject to regulation by the BAAQMD.
 - (e) All active construction areas shall be watered twice daily, or more often if necessary. Increased watering frequency shall be required whenever wind speeds exceed 15 miles-per-hour.
 - (f) Pave, apply water three times daily, or apply non-toxic soil stabilizers on all unpaved access roads and parking and staging areas at construction sites.
 - (g) Cover stockpiles of debris, soil, sand, and any other materials that can be windblown. Trucks transporting these materials shall be covered.
 - (h) Dump sweep daily, or more often if necessary, all paved construction areas and adjacent streets of dust and debris.
 - (i) Subsequent to clearing, grading, or excavating, exposed portions of the site shall be watered, landscaped, treated with soil stabilizers, or covered as soon as possible. Hydroseed or apply (non-toxic) soil stabilizers to inactive construction areas and previously graded areas inactivate for ten days or more.
 - (j) Traffic speeds shall not exceed 15 m.p.h. on unpaved roads.
 - (k) Installation of sandbags or other erosion control measures to prevent silt runoff to public roadways.
 - (l) Replanting of vegetation in disturbed areas as soon as possible after the completion of construction.

5. Mitigation for Construction Noise Impacts

- The following measures shall be implemented during all phases of construction on the project site:
 - (a) Demolition and construction activities on- or off-site, within 500 feet of sensitive receptors, such as residential development, shall be restricted to the hours of 7 AM to 7 PM Monday through Friday, non-holidays only.
 - (b) All internal combustion engines for construction equipment used on the site shall be properly maintained and minimized.
 - (c) All stationary, noise-generating construction equipment, such as air compressors and portable power generators, shall be located as far as practical from existing residences and businesses.
 - (d) The Director of Planning and residential neighborhoods proximately located to the project site shall be notified in writing by the developer of the construction schedule at least seven days prior to the start of construction.
 - (e) A noise disturbance coordinator shall be designated who is responsible for responding to complaints about construction noise. The telephone number of the disturbance coordinator shall be posted in a conspicuous place at the construction site and shall also be included in the notice sent to neighbors and the Director of Planning regarding the construction schedule.

6. Mitigation for Post-Construction Noise Impacts

- Prior to the approval of any Planned Development Permits for the project, a detailed acoustical analysis shall be prepared and the recommendations for noise attenuation shall be incorporated into the design of the residential buildings proposed for the project site to reduce the exterior noise levels to 45 dBA, in accordance with City General Plan policies. Design features that could provide noise attenuation include sound-rated windows, forced-air mechanical ventilation, and special building construction techniques such as insulation and sound-proofing.

7. Mitigation to Potential Sanitary Sewer Service Impacts

- Should it be determined prior to the issuance of a Planned Development Permit that the existing sanitary sewer system does not contain sufficient capacity to serve the project, the project shall implement some or all of the following mitigation measures, as necessary:
 - (a) Up-size the existing eight-inch sanitary sewer line that runs from Stevens Creek Boulevard to the existing 10-inch sanitary sewer line at the adjacent Valley Fair Mall.
 - (b) Realign of the project to connect to both the existing 10-inch sewer line at Valley Fair Mall and the six-inch line that runs under Interstate 280 from Dudley Avenue to Moorpark Avenue.
 - (c) Up-size the existing 10-inch sanitary sewer line that runs through Valley Fair Mall from Stevens Creek Boulevard to Form Avenue.
 - (d) Construct a new sanitary sewer line along Winchester Boulevard from the project site to Form Avenue.

8. Mitigation for Impacts to Burrowing Owls

- In conformance with federal and state regulations regarding the protection of raptors, a pre-construction survey for burrowing owls shall be completed in accordance with appropriate protocols no more than 30 days prior to the start of any phase of construction on the western portion of the site. If burrowing owls are not located during these surveys, then no additional action shall be warranted.
- However, if breeding or resident owls are located on, or immediately adjacent to, the project site, a construction-free buffer zone around the active burrow shall be established to the satisfaction of the ornithologist, in consultation with the California Department of Fish and Game (CDFG). No construction activities shall proceed that will disturb breeding owls.
- If resident or breeding owls are located on the project site during pre-construction surveys, a site-specific mitigation plan shall be prepared. This plan shall include: performing any construction in the vicinity of the nests outside the breeding season; or, alternatively, establishing a construction-free buffer zone around the nest. Construction shall only proceed after owl chicks have fledged and are independent of any immediate nesting area. No construction activities shall proceed that will disturb breeding owls.
- Any relocation site(s) shall be monitored at least three times during the breeding season, and for a period of three years following the relocation. Monitoring results shall be provided to the CDFG and the U.S. Fish and Wildlife Service as part of the Permit requirements.
- The project developer has entered into a contract with the Department of Fish and Game in conformance with the mitigation measures described above. That document is entitled "MITIGATION AGREEMENT BETWEEN FISH AND GAME AND COUNTY VILLAGES, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY AND THE CALIFORNIA DEPARTMENT OF FISH AND GAME RE: No. 1802-2000-07-3.

9. Mitigation for the Removal of Existing Trees on the Project Site

- All trees that are removed shall be replaced by new trees at the following ratios based on the trunk size of the existing trees:

Diameter of Existing Tree	No. of Replacement Trees	Size of Replacement Trees
> 18-inch Diameter	Four	24-inch Box
12-17 inch Diameter	Two	24-inch Box
< 12-inch Diameter	One	15-gallon

10. Mitigation for Hazardous Material Impacts

- Prior to the issuance of a Planned Development Permit, for development of any portion of the site currently occupied by the Courtesy Chevrolet auto dealership, a detailed site assessment shall be conducted on the portion of that site that is proposed for development. The proposed project shall identify and implement remediation measures as necessary to reduce potential health risks in conformance with City, state, and federal regulations.
- Prior to issuance of a PD permit for the development on a portion of the project site that is subject to a Remedial Action Workplan (RAW), the RAW will be developed in conjunction with the Department of Toxic Substances Control and the City of San Jose requirements.
- The final RAW dated November 10, 1999 was approved by the California Department of Toxic Substances Control by letter dated November 17, 1999.

11. Mitigation for Transportation Impacts

- I. Stevens Creek Boulevard and Monroe Street: Prior to the issuance of any Building Permits, the developer shall enter into and comply with the terms of a Construction Agreement for the construction of the following improvements at the intersection of Stevens Creek Boulevard and Monroe Street:
 - (a) The addition of a fourth eastbound through-lane on Stevens Creek Boulevard, requiring the removal and reconstruction of the existing curb, gutter, and sidewalk, and the repaving and re-striping of the west and east approaches at the eastbound direction.
 - (b) The acquisition of 10 feet of right-of-way along the south side of Stevens Creek Boulevard over a distance of approximately 600 linear feet west of Monroe Street to the eastbound on-ramp to Interstate 880. The additional through-lane, described above, will transition into a second lane in the southbound on-ramp to Interstate 880.
- II. Winchester Boulevard and Moorpark Avenue: Prior to the issuance of any Building Permits, the developer shall enter into and comply with the terms of a Construction Agreement for the construction of the following improvements at the intersection of Winchester Boulevard and Moorpark Avenue:
 - (a) Improvement of the west-leg of the intersection, on Moorpark Avenue, to include the addition of a second exclusive left-turn lane and the conversion of the existing shared through- and left-turn-lane to an exclusive through-only lane.
- III. Stevens Creek and Winchester Boulevards: Prior to the issuance of any Building Permits, the developer shall enter into and comply with the terms of a Construction Agreement for the construction of the following improvements at the intersection of Stevens Creek and Winchester Boulevards:

Modifications to the south-leg of the intersection, on Winchester Boulevard, to include the addition of a second northbound left-turn lane. The south-leg of the intersection is located wholly within the City of San Jose.

- IV.
 - (a) Prior to the issuance of a Public Works Clearance, the developer shall enter into a Construction Agreement to provide at the intersection of Olivas Avenue and Winchester Boulevard, double left turning lanes from southbound Winchester Boulevard, provided those improvements can be constructed within the existing right of way.
 - (b) Prior to the issuance of a Public Works Clearance, the developer shall enter into a Construction Agreement to provide at the intersection of Olivas Drive and Winchester Boulevard, double left turning lanes from southbound Winchester Boulevard, provided those improvements can be constructed within the existing right of way.
 - (c) The project shall include a traffic diversion measure in the vicinity of Baywood and Herndon Avenues to prevent project-related automobile traffic from circulating through existing residential neighborhoods east of the project site.
- V. Prior to the occupancy of any building covered by this Planned Development zoning and prior to the occupancy of any new retail building at the adjacent Valley Fair Mall, approved through Site Development Permit HSH 97-02-012, a plan implementing shuttle service between the two projects shall be adopted to the satisfaction of the Director of Planning. Shuttle vehicles shall employ a non-polluting power source, such as propane or electricity, in lieu of conventional gasoline or diesel powered vehicles.
- VI. Prior to the issuance of any Planned Development Permit, the developer shall contribute to the City of San Jose \$300,000 toward a study to analyze Streetcar and interchange improvements in the project vicinity to the satisfaction of the Director of Public Works.

REVISED
 GENERAL DEVELOPMENT PLAN
 DATE LAST REVISED: 7-24-12
 (PD) PLANNED DEVELOPMENT
 PERMIT NO. 07-112
 APPROVAL DATE: 8-21-12
 EFFECTIVE DATE: 8-21-12
 SIGNED: [Signature]

PDC12-009

SEAL:
 PROJECT:
 TOWN & COUNTRY
 GENERAL
 DEVELOPMENT PLAN
 EXHIBIT "C"

NO.
 ISSUE/REVISIONS
 SCALE: AS NOTED
 DATE: REV. 07/24/12
 PROJECT NO.: 06450-10
 PLOT DATE:
 FILE PATH:
 DRAWING TITLE:
 DEVELOPMENT
 STANDARDS

SHEET TITLE:
 SHEET 2D OF 7

SANTANA ROW

3260 Olsen Dr.
 San Jose, CA

KEYPLAN

PROJECT NO.: 10020.00

DATE: 08/10/2012

SCALE:

SHEET TITLE:

LAND USE PLAN

SHEET NO:

2D

APN # 277-40-25

LOT SIZE: 82,469 SF 100%

LOT COVERAGE:

NEW BUILDING 11	42,317 SF	51%
LANDSCAPE	8,225 SF	10%
LOADING / ACCESS / HARDSCAPE	31,927 SF	39%

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

BUILDING AREA CALCULATIONS:

FLOOR:	1	2	3	4	5	6	BLDG. TOTAL
GROSS OFFICE (SF)	37,379	37,877	39,375	39,375	39,375	34,925	228,306
GROSS RETAIL (SF)	1,488	0	0	0	0	0	1,488
TOTAL GROSS (SF)	38,826	37,877	39,375	39,375	39,375	34,925	229,794

NET OFFICE (SF) (85% OF GROSS)	31,772	32,195	33,468	33,468	33,468	29,686	194,057
NET RETAIL (SF) (85% OF GROSS)	1,264	0	0	0	0	0	1,264
TOTAL NET (SF)	33,036	32,646	33,829	33,829	33,829	29,829	195,321

INTERIOR GROSS AREA (SF)	36,726	37,695	39,221	39,221	39,221	34,649	226,733
BOMA RENTABLE (SF)	29,848	37,709	39,278	39,278	39,278	34,045	219,437

PARKING CALCULATIONS:

FLOOR:	P1	P2	P3	P4	BLDG. TOTAL
GROSS PARKING (SF)	72,368	72,368	72,368	46,594	263,698
OFF-STREET PARKING PROVIDED / OFFICE NET SF:	3.44 / 1000 = 679 SPACES				
OFF STREET LOADING:	2 SPACES PROVIDED				
ADA PARKING REQ'D. @ 2% OF TOTAL:	679 x .02 = 13.58 USE 14				
ADA PARKING PROVIDED:	14 SPACES				
VAN ACCESSIBLE PARKING REQ'D. @ 1/8 OF TOTAL:	2 SPACES				
VAN ACCESSIBLE PARKING PROVIDED:	2 SPACES				
BICYCLE PARKING REQ'D @ 1 / 4,000SF PER TABLE 20-150	226,733 / 4,000 = 56				
BICYCLE PARKING PROVIDED:	56 SPACES (SEE SHEETS 3A, 6A, 6F)				

- ACCESSIBLE PATH OF TRAVEL
- ACCESSIBLE BLDG. ENTRANCE

REVISION LIST	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	09/14/2012

PD12-014

SANTANA ROW
 3590 Olsen Dr
 San Jose, CA

KEYPLAN



PROJECT NO: 10020.00
 DATE: 08/10/2012
 SCALE: 1" = 20'-0"

SHEET TITLE:
ARCHITECTURAL SITE PLAN

SHEET NO:

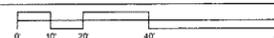
3A

S. WINCHESTER BOULEVARD

CG ZONING

1 SITE PLAN
 1" = 20'-0"

CG ZONING (BELMONT VILLAGE)



9/27/2012 9:03:23 AM



ENGINEERS / SURVEYORS / PLANNERS
1650 TECHNOLOGY DRIVE
SUITE 650
SAN JOSE, CA 95110
408-467-9100
408-467-9199 (FAX)

ISSUES DATE
PLANNED DEVELOPMENT PERMIT PACKAGE 06/04/2012

REVISION LIST DATE
PLANNED DEVELOPMENT RESUBMITTAL 09/14/2012

LOCATION MAP:



LEGEND:

- LIMIT OF WORK
- PROPERTY LINE
- - - EXISTING EASEMENT
- - - PROPOSED UNDERGROUND PARKING GARAGE
- - - PROPOSED EASEMENT
- - - UPPER FLOOR PROTECTION
- ==== NEW CONCRETE PAVEMENT
- ==== 6" VERTICAL CURB AND GUTTER
- ==== VALLEY GUTTER
- ==== 6" VERTICAL CURB
- ==== RETAINING WALL
- EXISTING TREE TO REMAIN
- ⊗ EXISTING TREE TO BE REMOVED
- ⊗ EXISTING TREE TO BE REMOVED AND REPLACED (SEE LANDSCAPE PLANS)
- ⊗ EXISTING TREE TO REMAIN, TREE SHALL BE REPLACED IF DAMAGE DURING CONSTRUCTION.
- BIORETENTION BASIN

PROJECT STATEMENT:

ASSESSORS PARCEL MAP NUMBER (APN):	277-40-025
TOTAL SITE AREA (GROSS & NET):	1.89 ACRES
TOTAL DISTURBED AREA:	1.89 ACRES
TOTAL NUMBER OF DWELLING UNITS:	0 UNITS
NON-RESIDENTIAL FLOOR SPACE (EXISTING, GROSS):	0 SF
NON-RESIDENTIAL FLOOR SPACE (EXISTING, NET):	0 SF
NON-RESIDENTIAL FLOOR SPACE (PROPOSED, GROSS):	232,488 SF
NON-RESIDENTIAL FLOOR SPACE (PROPOSED, NET):	197,620 SF (BASED ON 85%)
OFF-STREET PARKING (EXISTING):	175 SPACES
OFF STREET PARKING (PROPOSED):	675 SPACES
RESIDENTIAL DENSITY:	N/A
THERE ARE NO KNOWN WELLS ON THE PROJECT SITE.	

SITE COVERAGE:

BUILDING:	42,317 SF
OFF STREET PARKING:	263,698 SF
LANDSCAPE:	8,225 SF

KEYPLAN



PROJECT NO: 19988017

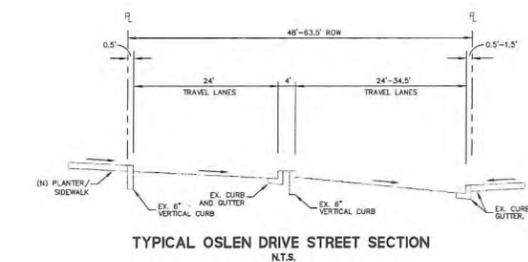
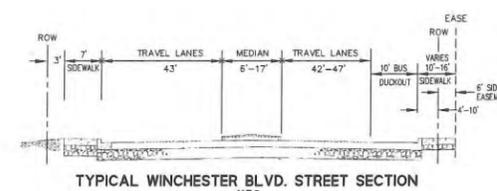
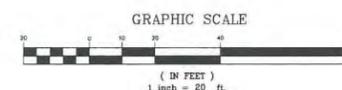
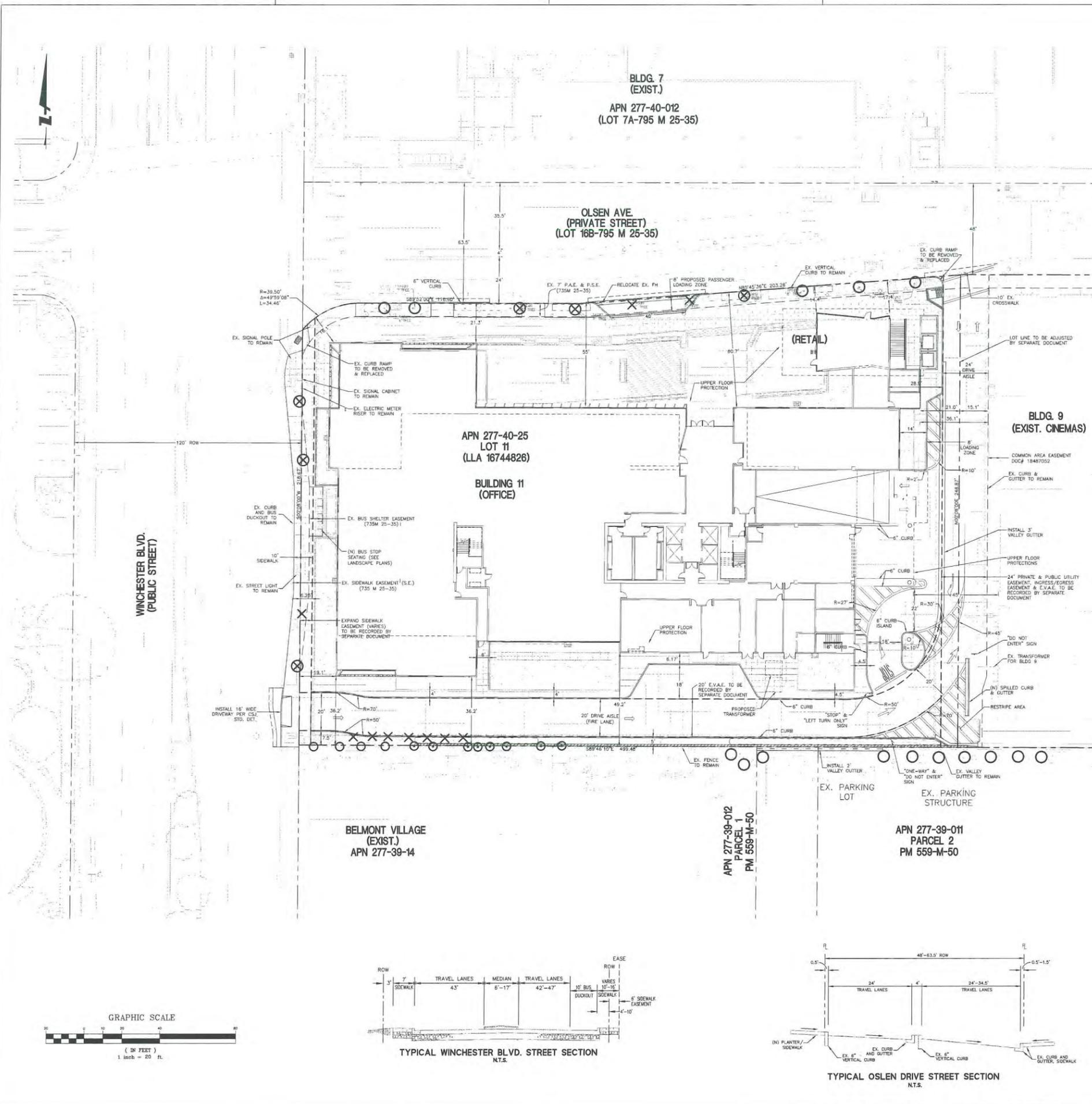
DATE: 09/10/2012

SCALE: 1" = 20'

SHEET TITLE:

CIVIL SITE PLAN

SHEET NO.



ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT/ENGINEER AND MAY NOT BE REPRODUCED, COPIED, OR DISCLOSED WITHOUT THE WRITTEN CONSENT OF ARCHITECT/ENGINEER.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.



ENGINEERS / SURVEYORS / PLANNERS

1650 TECHNOLOGY DRIVE
SUITE 650
SAN JOSE, CA 95110
408-467-8100
408-467-9199 (FAX)

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

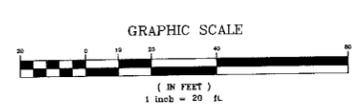
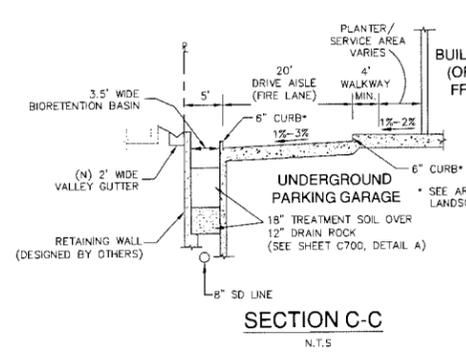
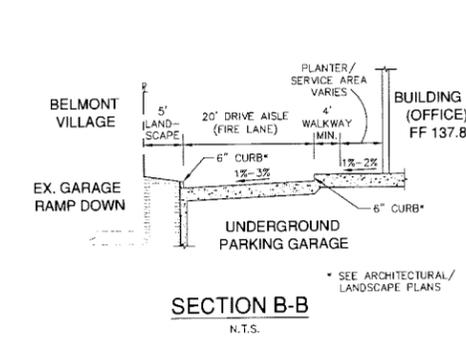
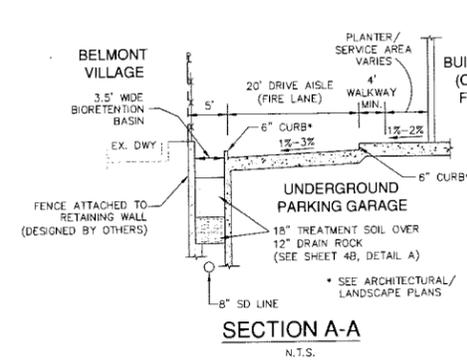
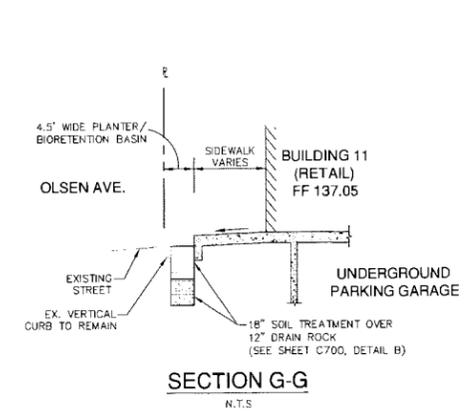
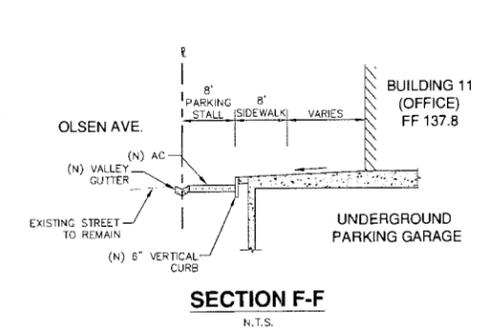
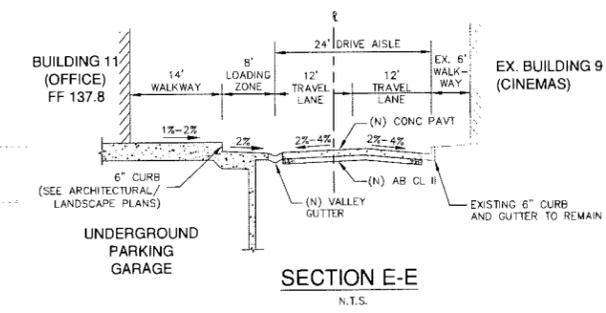
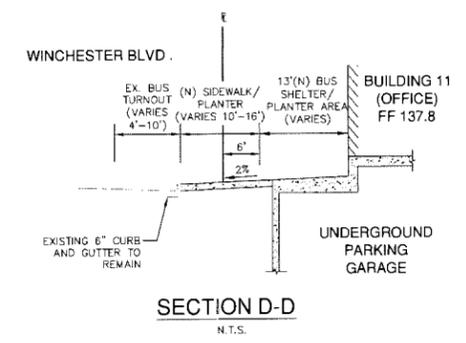
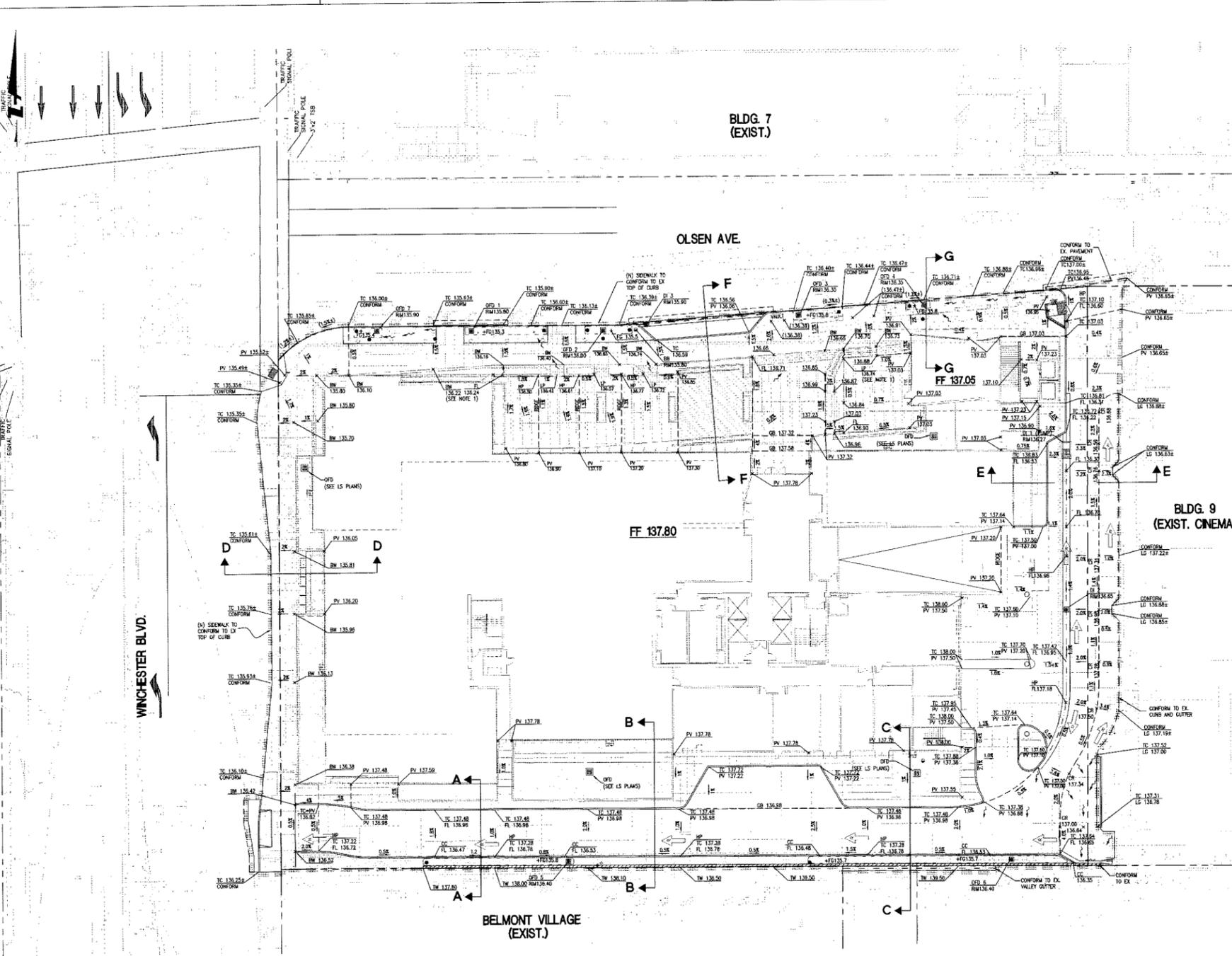
REVISION LIST	DATE
PLANNED DEVELOPMENT PERMIT RESUBMITTAL	09/14/2012

LEGEND

PROPOSED	DESCRIPTION
---	PROPERTY LINE
---	LIMITS OF WORK
---	STREET CENTERLINE
---	VALLEY GUTTER
---	CURB AND GUTTER
---	UNDERGROUND PARKING GARAGE
---	VERTICAL CURB
---	BIORETENTION BASIN
---	CONCRETE PAVEMENT
---	FLOW LINE
---	DRAINAGE RELEASE PATH
---	DRAIN INLET
---	STORM DRAIN CLEAN OUT

ABBREVIATIONS

SYMBOL	DESCRIPTION
AD	AREA DRAIN
BB	BUBBLER BOX
B/W	BACK OF WALK
CB	CATCH BASIN
CC	CURB CUT
CR	CROWN
DI	DRAIN INLET
EX	EXISTING
FF	FINISH FLOOR
FL	FLOW LINE
GB	GRADE BREAK
HP	HIGH POINT
JB	JUNCTION BOX
LC	LIP OF GUTTER
LP	LOW POINT
MH	MANHOLE
OFD	OVER FLOW DRAIN
PV	PAVEMENT
SD	STORM DRAIN
SDCO	STORM DRAIN CLEAN OUT
SS	SANITARY SEWER
TC	TOP OF CURB
TW	TOP OF WALL
TRC	TOP OF ROLLED CURB
TYP	TYPICAL



All drawings and written material appearing herein constitute original and unpublished work of the Architect/Engineer and may not be duplicated, used or disclosed without consent of Architect/Engineer.

KEYPLAN

PROJECT NO.: 19980017
DATE: 08/10/2012
SCALE: 1" = 20'

SHEET TITLE:
CONCEPTUAL GRADING AND DRAINAGE PLAN

SHEET NO.: 4

PD12-014

LEGEND

- BIORETENTION BASIN
- EX SD LINE
- PROPERTY LINE
- (N) SD LINE
- CATCH BASIN
- OVER FLOW DRAIN/DROP INLET
- STORM DRAIN CLEANOUT
- DRAINAGE AREA BOUNDARY
- POINT OF TREATMENT
- FROM DRAINAGE AREA TO STORM SYSTEM
- ULTIMATE POINT OF DISCHARGE
- LANDSCAPE AREA
- AREA OUTSIDE THE PROJECT BOUNDARY TO BE TREATED BY ONSITE TREATMENT FACILITIES. TOTAL IN-LIEU CREDIT (2,078 SF)
- SIDEWALK WITHIN THE PUBLIC EASEMENT (735 M 25-35) TO BE REMOVED AND REPLACED. AREA IS EXEMPT FROM STORMWATER REGULATION (577 SF).

TABLE A

PERVIOUS AND IMPERVIOUS SURFACES COMPARISON TABLE			
A. PROJECT PHASE NUMBER (NA, 1, 2, 3, ETC.)	1	B. TOTAL SITE (ACRES):	1.89
C. TOTAL SITE EXISTING IMPERVIOUS SURFACES (SQUARE FEET):	74,244	D. TOTAL AREA OF SITE DISTURBED (ACRES):	1.89
E. IMPERVIOUS SURFACES	EXISTING CONDITION OF SITE AREA DISTURBED (SQUARE FEET)	PROPOSED CONDITION OF SITE AREA DISTURBED (SQUARE FEET)	
		REPLACED	NEW
ROOF AREAS	0	0	48,100
PARKING (INCLUDES TRAVEL LANE)	71,000	12,750	0
SIDEWALKS, PATIOS, DRIVEWAYS, ETC.	2,644	1,235	12,159
STREETS (PUBLIC)	0	0	0
STREETS (PRIVATE)	0	0	0
TOTAL IMPERVIOUS SURFACES:	e.1: 74,244	e.2: 13,985	e.3: 60,259
F. PERVIOUS SURFACES			
LANDSCAPE AREAS	8,225	2,185	0
PERVIOUS PAVING	0	0	0
OTHER PERVIOUS SURFACES (GREEN ROOF, ETC.)	0	0	5,965
TOTAL PERVIOUS SURFACES:	f.1: 8,225	f.2: 2,185	f.3: 5,965
G. TOTAL PROPOSED REPLACED + NEW IMPERVIOUS SURFACES (e.2 + e.3):			74,219
H. TOTAL PROPOSED REPLACED + NEW PERVIOUS SURFACES (f.2 + f.3):			8,150
I. PERCENT OF REPLACEMENT OF IMPERVIOUS AREA IN REDEVELOPMENT PROJECTS (e.2 / e.1 x 100):			11%

TABLE B

SITE CONDITIONS	
SOIL TYPE:	FAT CLAY (S.C.S. CLASS D)
DEPTH TO GROUNDWATER:	47'
100-YEAR FLOOD ELEVATION:	ZONE D. AREAS OF UNDETERMINED, BUT POSSIBLE FLOOD HAZARDS
RECEIVING WATER BODY:	SAN TOMAS AQUINO CREEK (VA CITY SD SYSTEM)
POLLUTANTS (INCLUDING, BUT NOT LIMITED, TO THE FOLLOWING):	SEDIMENT & TRASH GREASE & OIL HEAVY METALS HAZARDOUS WASTE
POLLUTANT SOURCE AREAS:	DRIVEWAY ROOF
SOURCE CONTROL MEASURES:	BIORETENTION
SITE CONTROL MEASURES:	PROTECT SLOPES MINIMIZE IMPERVIOUS SURFACE DIRECT ROOF RUNOFF TO BIORETENTION PLANTER BEST MANAGEMENT PRACTICES

IN-LIEU CREDIT TABLE

AREAS	UNTREATED AREA (SF)	IN-LIEU CREDIT (SF)
AREA 12	190	0
AREA 13	1,585	0
AREA 4 & 10	0	2,078
TOTAL	2,075	2,078

NOTE: BIORETENTION ONLY WITH PERMEABLE PLANTING MATERIAL AND DRAIN ROCK AS SHOWN IN THIS DETAIL. ABSOLUTELY NO NATIVE MATERIAL SHALL BE USED FOR BACKFILL. CONTRACTOR MUST COORDINATE WITH CIVIL ENGINEER PRIOR TO CONSTRUCTION.

NOTE: 1. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 2. BIREFILL BIORETENTION ONLY WITH PERMEABLE PLANTING MATERIAL AND DRAIN ROCK AS SPECIFIED IN THIS DETAIL. ABSOLUTELY NO NATIVE MATERIAL SHALL BE USED FOR BACKFILL. CONTRACTOR MUST COORDINATE WITH CIVIL ENGINEER PRIOR TO CONSTRUCTION.

NOTE: 3. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 4. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 5. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 6. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 7. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 8. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 9. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 10. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 11. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 12. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 13. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 14. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 15. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 16. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 17. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 18. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 19. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 20. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 21. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 22. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 23. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 24. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 25. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 26. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 27. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 28. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 29. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 30. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 31. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 32. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 33. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 34. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 35. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 36. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 37. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 38. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 39. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 40. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 41. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 42. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 43. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 44. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 45. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 46. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 47. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 48. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 49. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 50. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 51. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 52. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 53. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 54. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 55. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 56. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 57. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 58. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 59. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 60. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 61. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 62. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 63. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 64. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 65. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 66. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 67. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 68. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 69. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 70. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 71. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 72. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 73. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 74. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 75. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 76. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 77. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 78. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 79. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 80. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 81. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 82. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 83. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 84. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 85. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 86. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 87. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 88. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 89. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 90. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 91. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 92. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 93. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 94. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 95. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 96. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 97. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 98. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 99. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 100. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 101. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 102. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 103. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 104. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 105. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 106. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 107. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 108. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 109. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 110. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 111. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 112. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 113. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 114. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 115. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 116. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 117. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

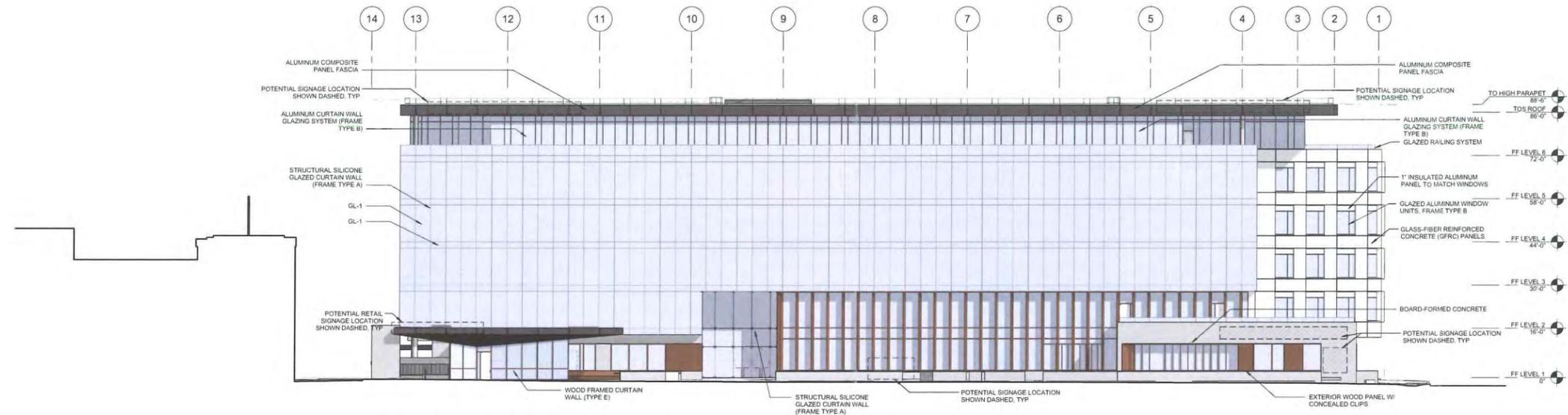
NOTE: 118. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 119. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

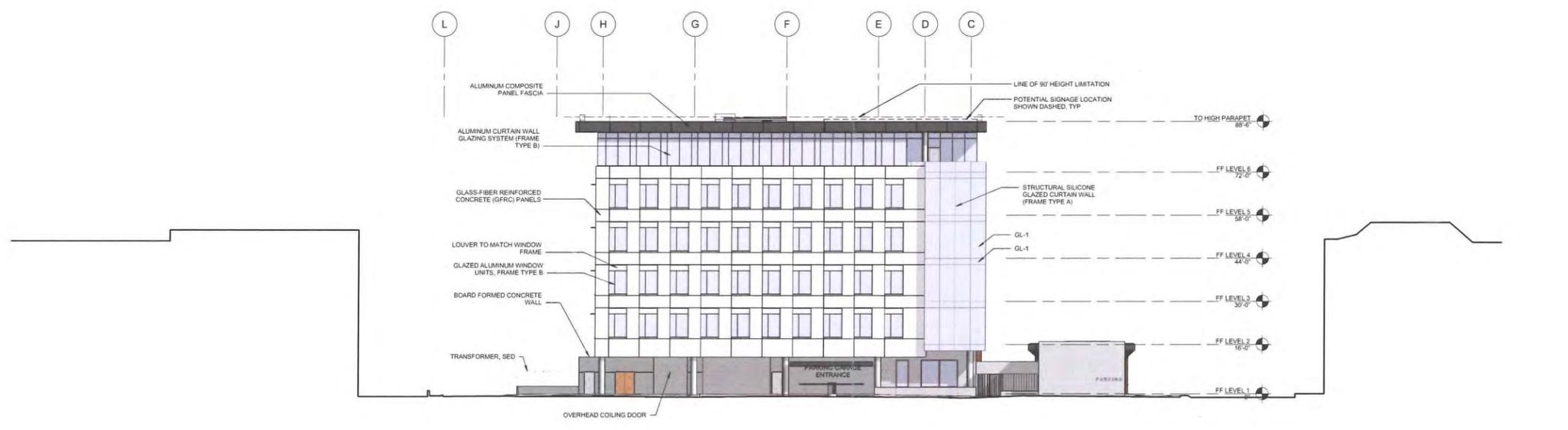
NOTE: 120. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.

NOTE: 121. FOR TREATMENT SOIL SPECIFICATION, SEE APPENDIX C OF THE SOUVERRAIN C-3 STORMWATER HANDBOOK, DATED APRIL 2012.

NOTE: 122. THIS DETAIL IS SHOWN FOR REFERENCE ONLY. SEE LANDSCAPE PLANS.



1 NORTH ELEVATION
1/16" = 1'-0"



2 EAST ELEVATION
1/16" = 1'-0"

PD12-014

SANTANA ROW
3990 Olsen Dr.
San Jose, CA

KEYPLAN



PROJECT NO.: 10220.00
DATE: 08/10/2012
SCALE: 1/16" = 1'-0"

SHEET TITLE:
BUILDING ELEVATIONS

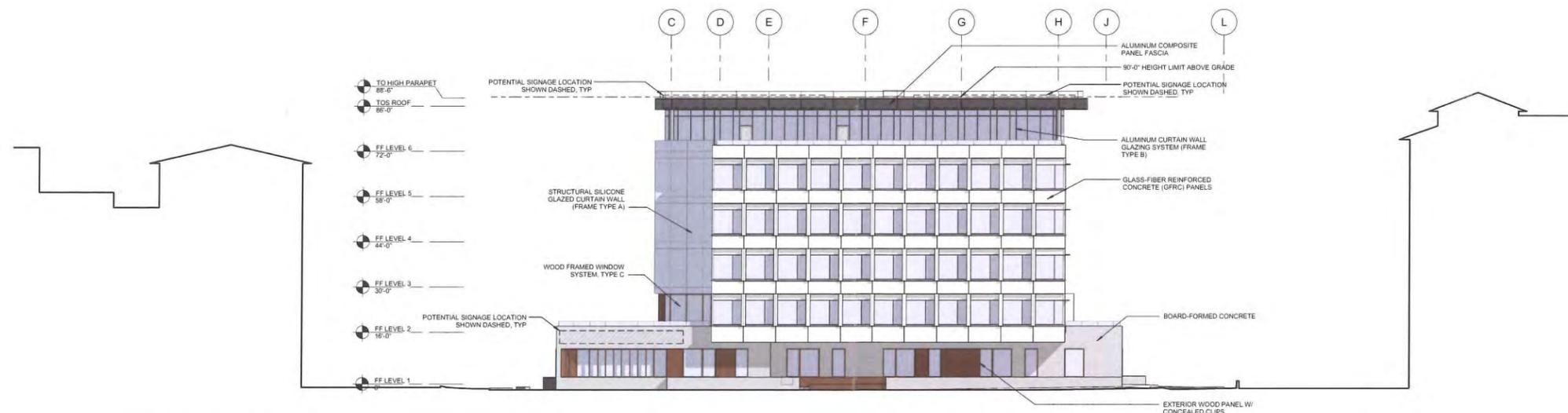
SHEET NO.

5A

9/11/2012 8:53:19 AM



1 SOUTH ELEVATION
1/16" = 1'-0"



2 WEST ELEVATION
1/16" = 1'-0"

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012

PD12-014

SANTANA ROW
3590 Olsen Dr.
San Jose, CA

KEYPLAN



PROJECT NO.: 10020.00
DATE: 08/10/2012
SCALE: 1/16" = 1'-0"

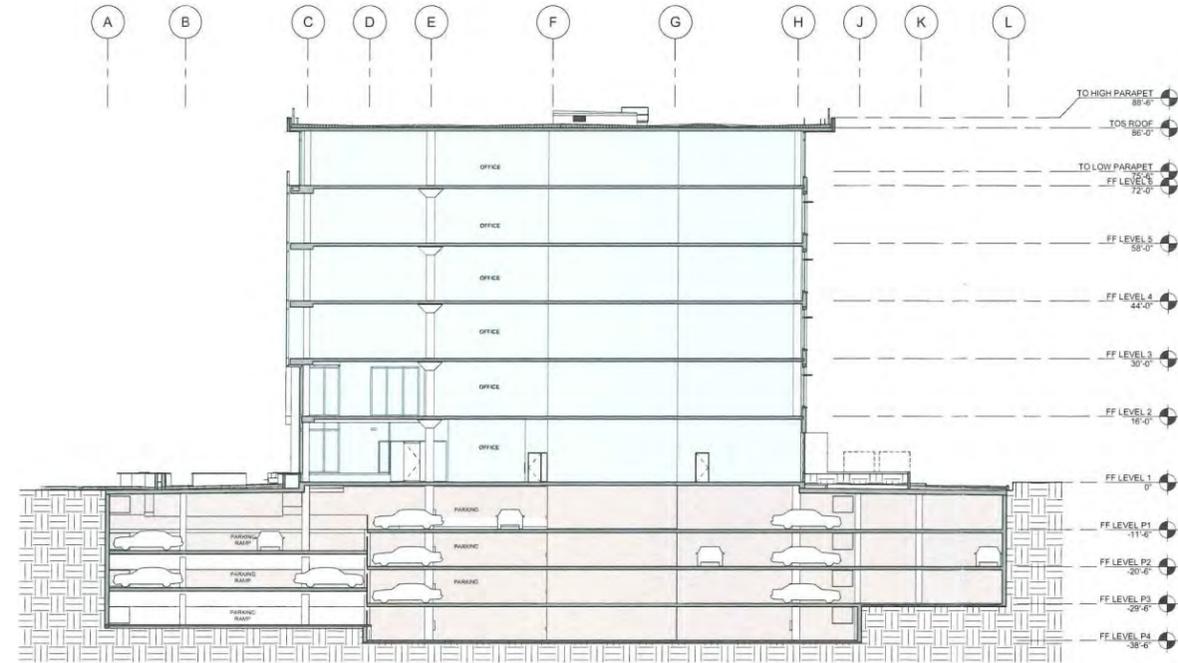
SHEET TITLE:

BUILDING ELEVATIONS

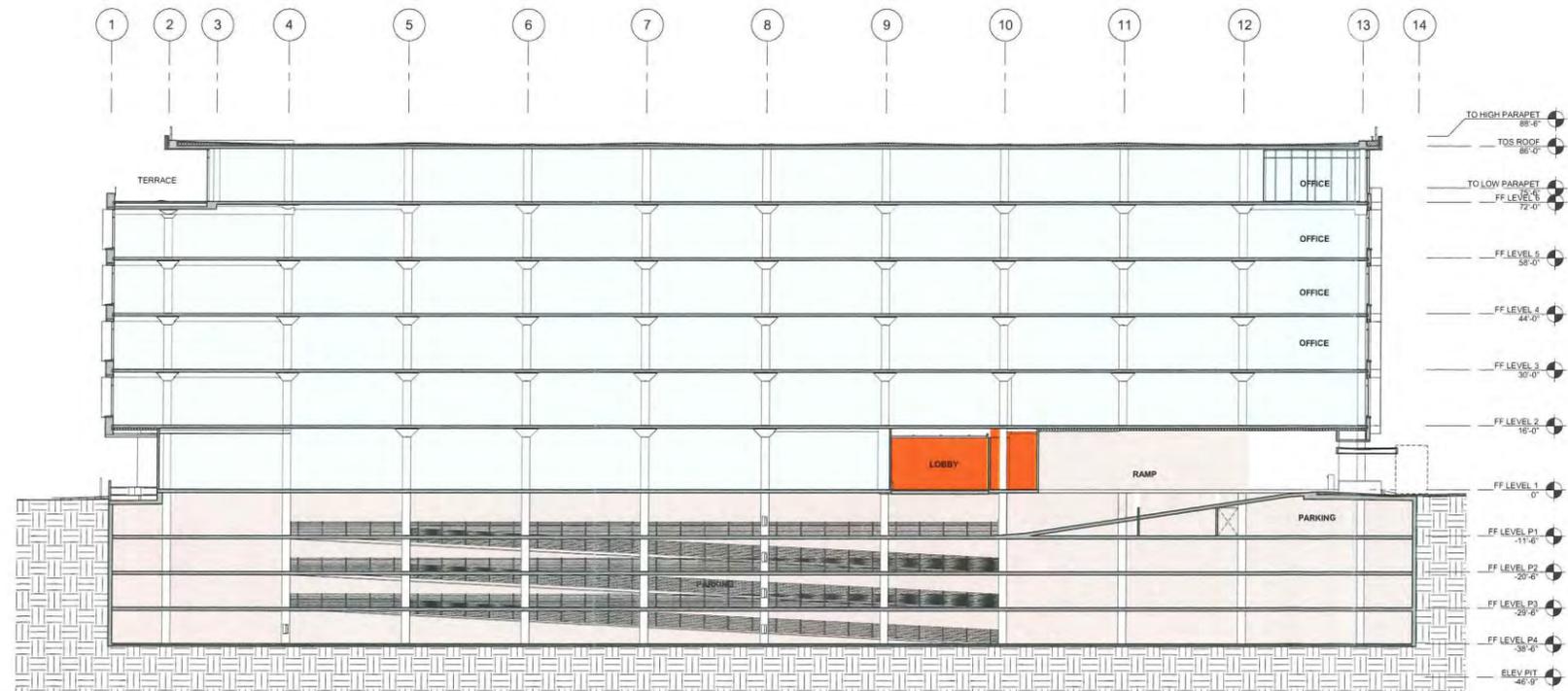
SHEET NO.

5B

9/11/2012 8:53:44 AM



1 BUILDING CROSS SECTION - LOOKING EAST - GRID 7-8
1/16" = 1'-0"



2 BUILDING SECTION - LONGITUDINAL LOOKING NORTH - GRID E-F
1/16" = 1'-0"

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012

PD12-014

SANTANA ROW

3990 Olsen Dr.
San Jose, CA

KEYPLAN



PROJECT NO.: 10020.00

DATE: 08/10/2012

SCALE: 1/16" = 1'-0"

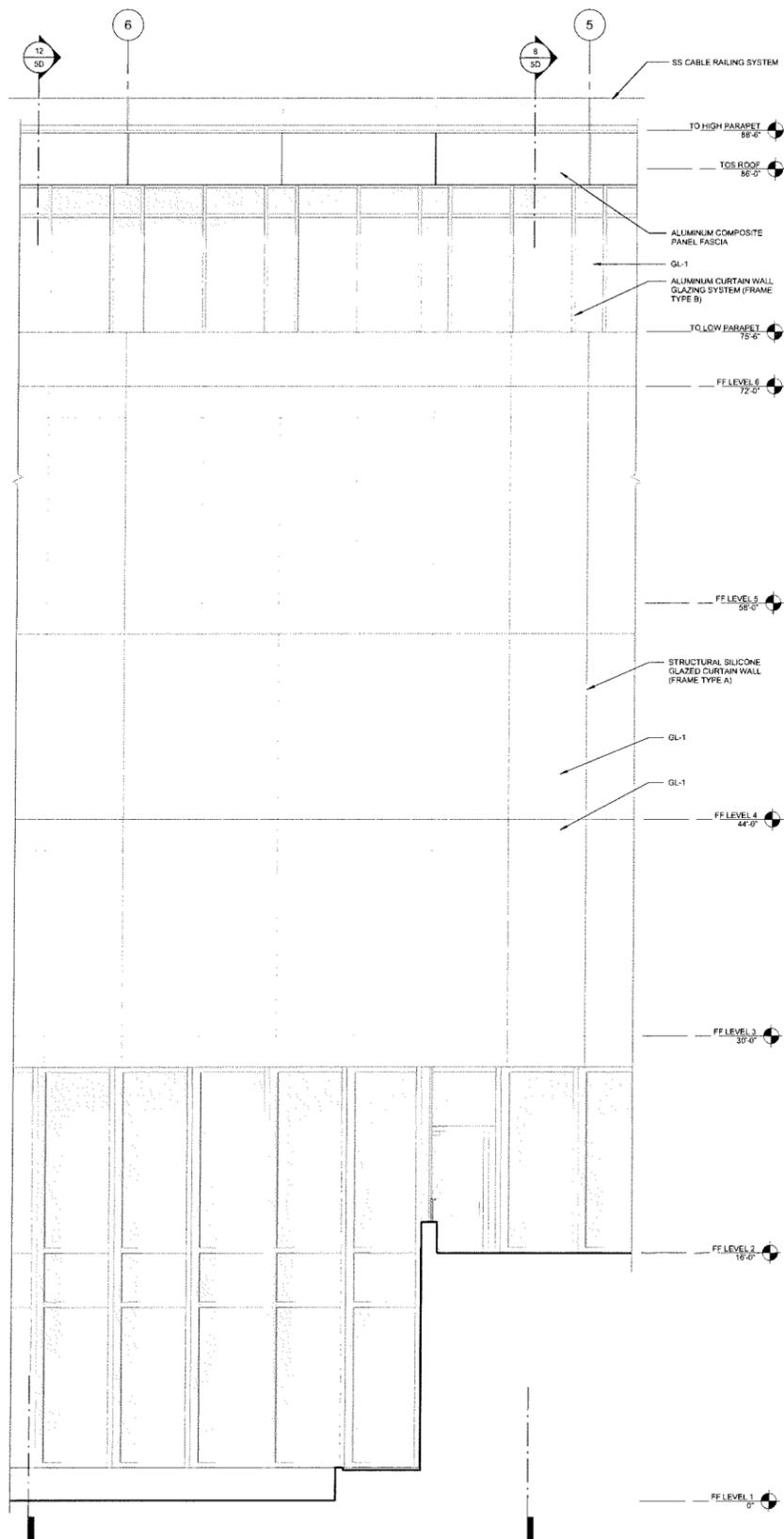
SHEET TITLE:

BUILDING SECTIONS

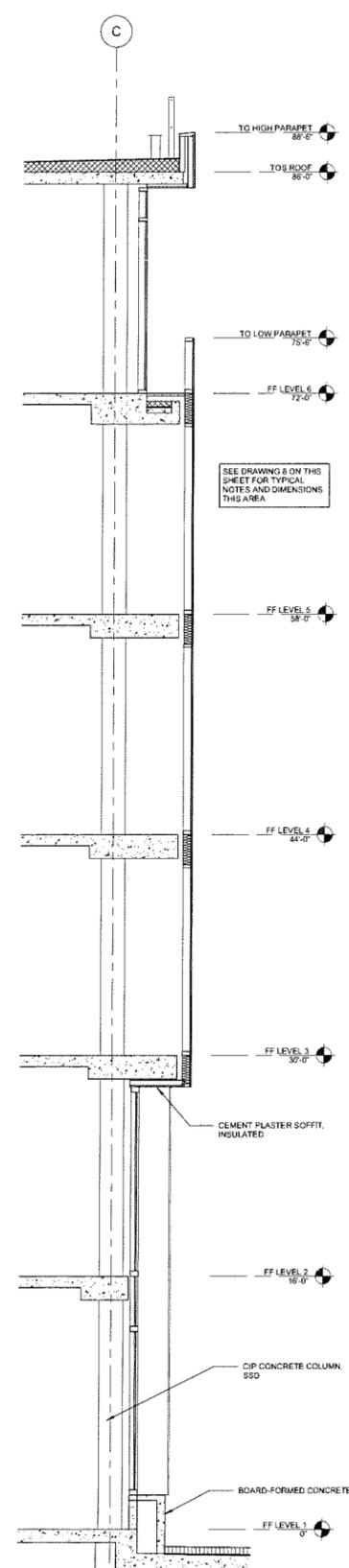
SHEET NO.

5C

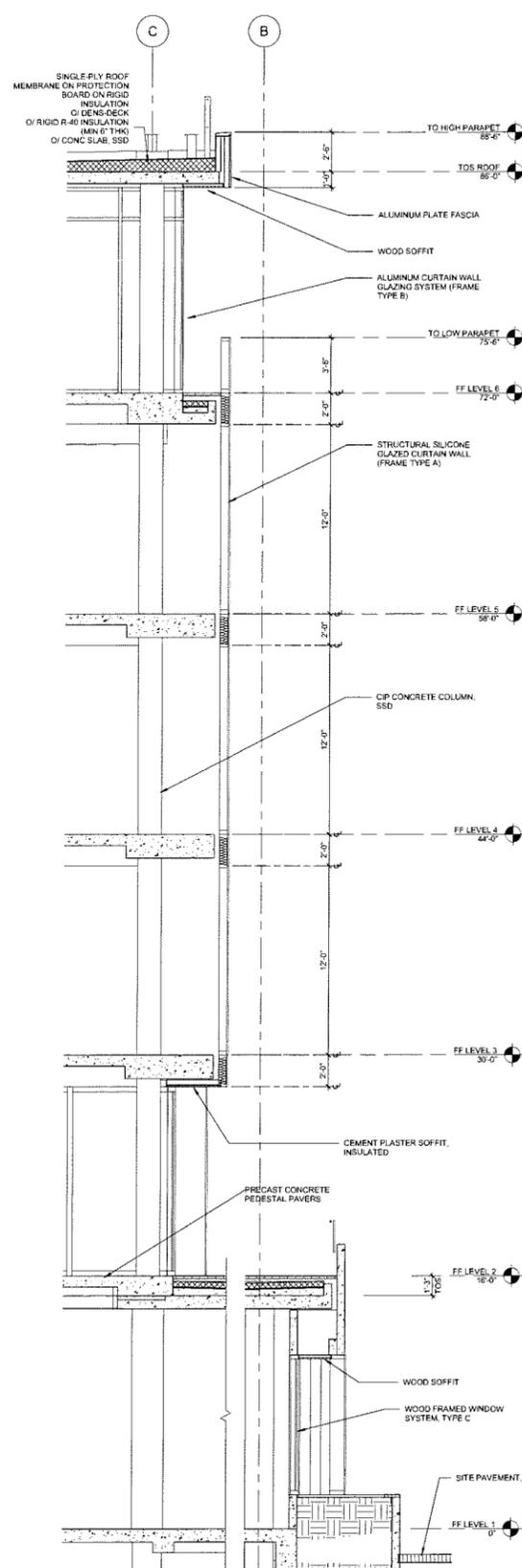
9/11/2012 8:54:05 AM



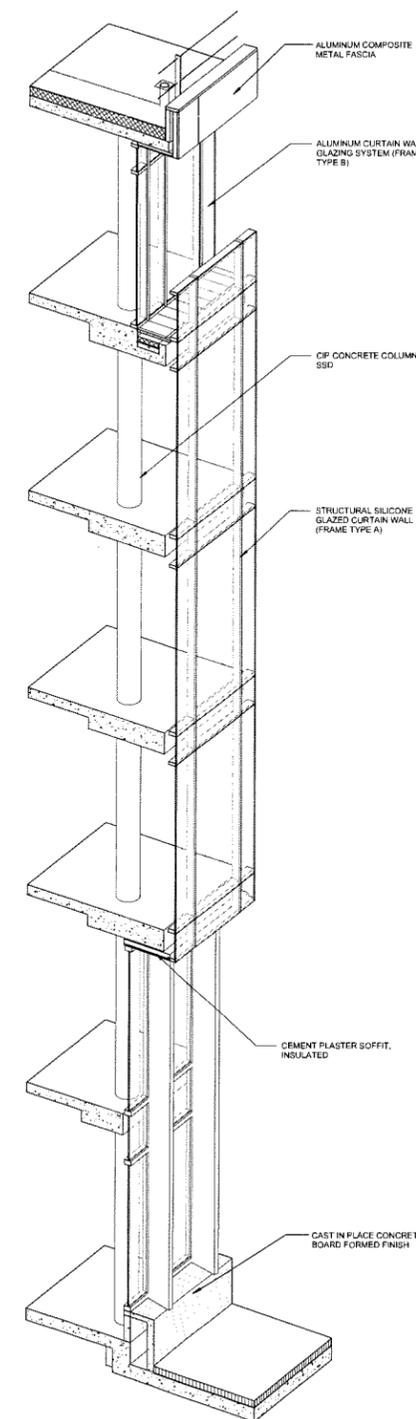
20 NORTH ENLARGED ELEVATION GRID 5-6
 1/4" = 1'-0"



12 NORTH WALL SECTION GRID 6-7
 1/4" = 1'-0"



8 NORTH WALL SECTION GRID 5-6
 1/4" = 1'-0"



4 3D NORTH SECTION GRID 6

9/11/2012 8:54:17 AM

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012

PD12-014

SANTANA ROW

3050 Olsen Dr.
San Jose, CA

KEY PLAN

PROJECT NO: 10020.00

DATE: 08/10/2012

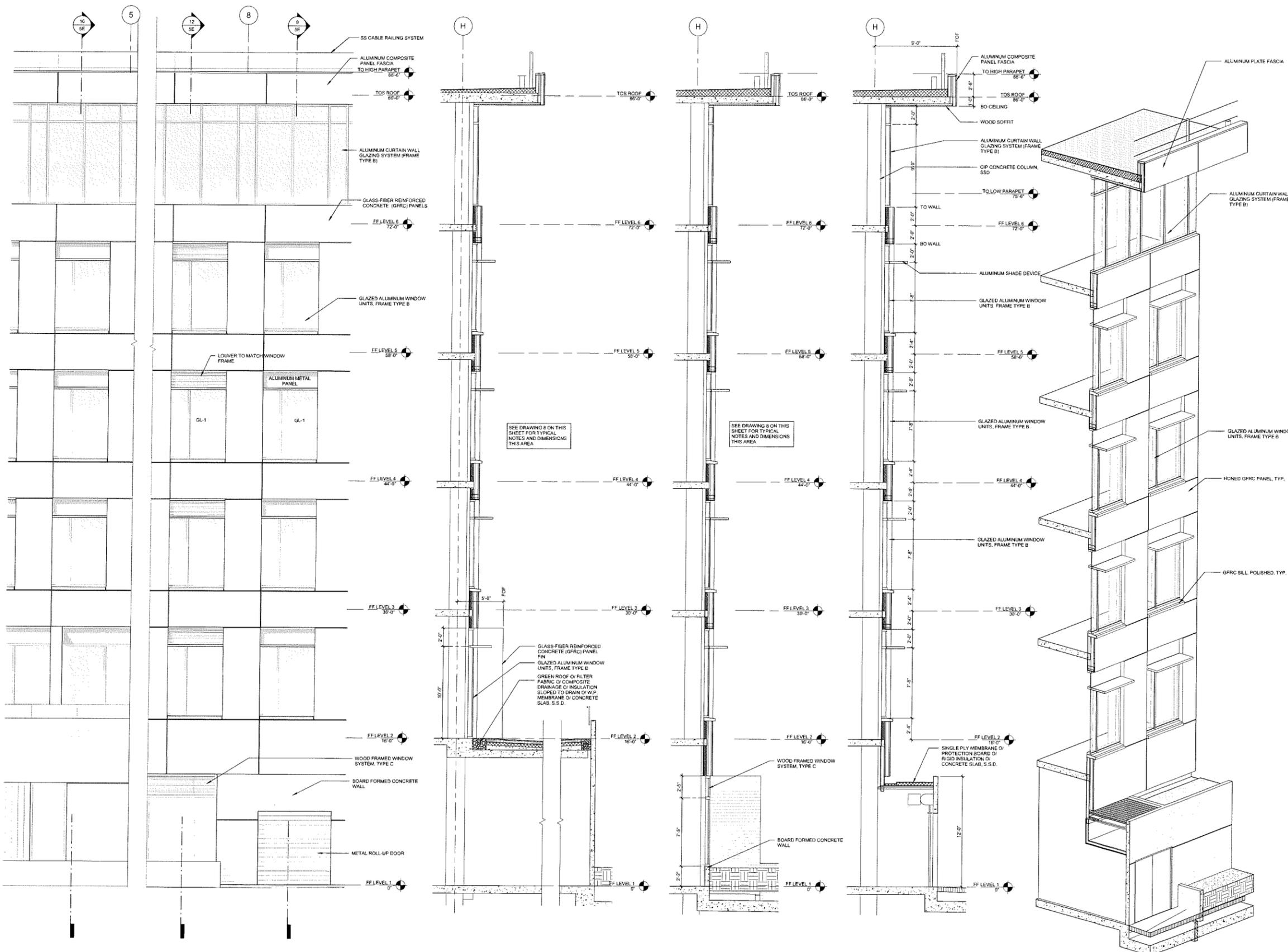
SCALE: 1/4" = 1'-0"

SHEET TITLE:

ELEVATION DETAILS

SHEET NO:

5E



9/11/2012 8:54:38 AM

20 ENLARGED SOUTH ELEVATION
1/4" = 1'-0"

16 SOUTH @ GRID 4-5
1/4" = 1'-0"

12 SOUTH @ GRID 10-11
1/4" = 1'-0"

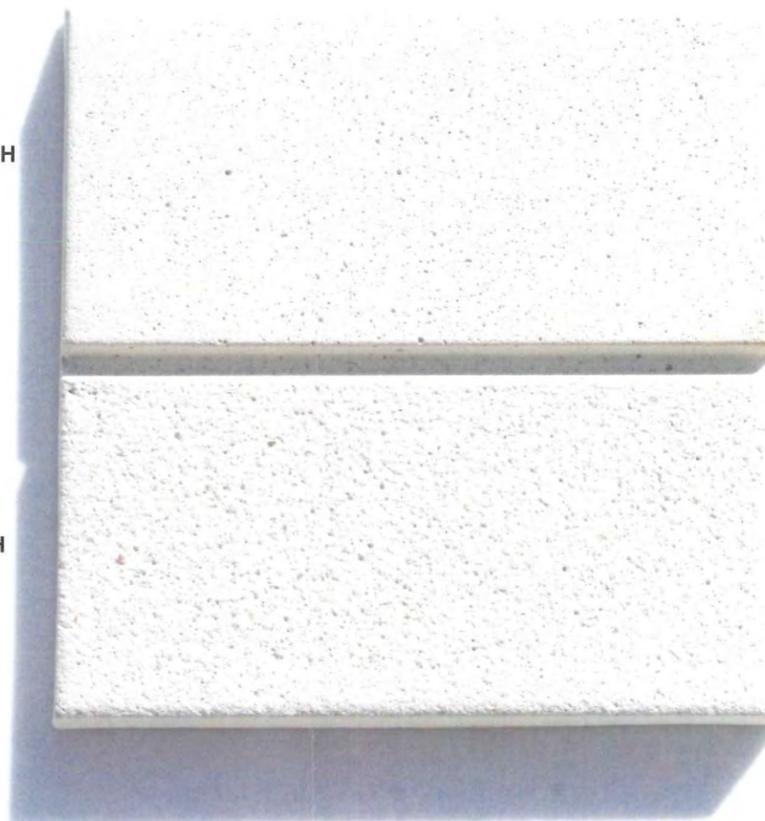
8 SOUTH WALL SECTION GRID 10-11
1/4" = 1'-0"

4 3D SOUTH SECTION GRID 11

MAHOGANY WOOD PANELS



GFRC WALL PANEL - POLISHED FINISH



GFRC WALL PANEL - HONED FINISH



COMPOSITE METAL PANEL

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012

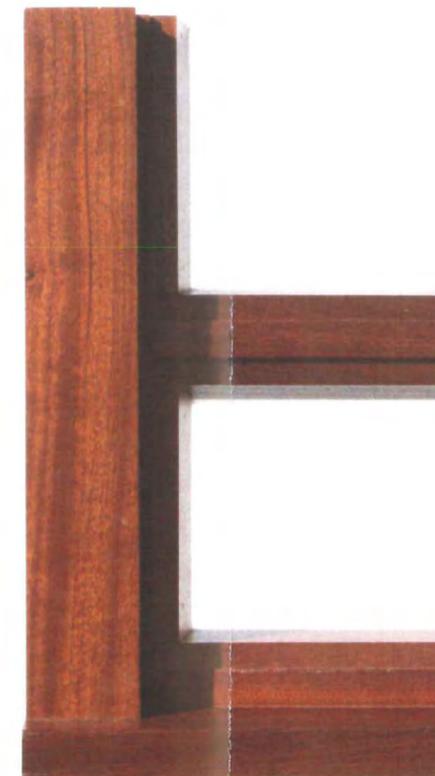
PD12-014



VISION GLASS (GL-1)



BOARD-FORMED CONCRETE WALL



WOOD FRAMED WINDOWS

SANTANA ROW

3090 Olsen Dr.
San Jose, CA

KEYPLAN



PROJECT NO.: 10020.00

DATE: 08/10/2012

SCALE:

SHEET TITLE:

MATERIALS

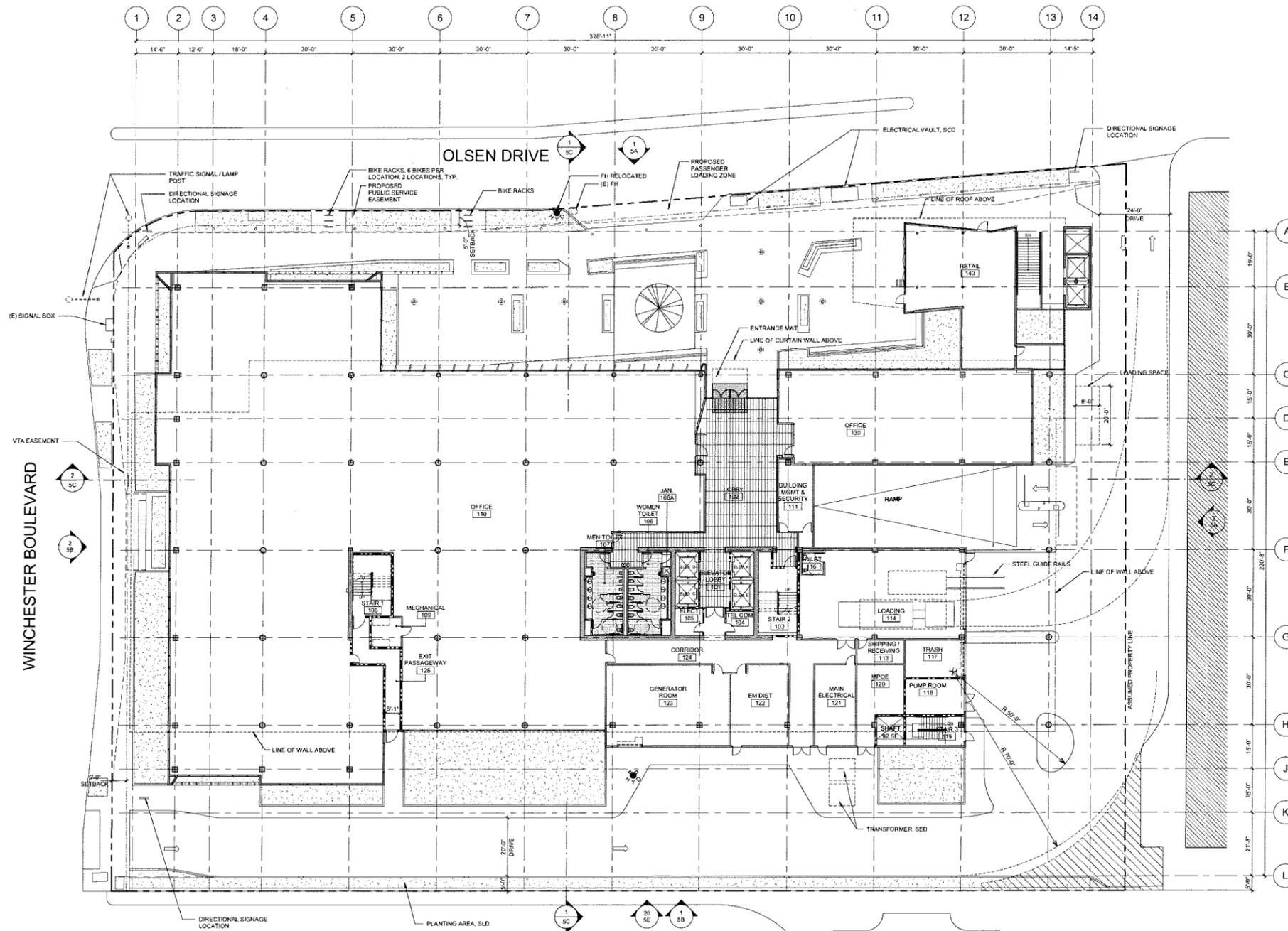
SHEET NO:

5F

9/11/2012 8:54:42 AM

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012



1 OVERALL FLOOR PLAN - LEVEL 1
1/16" = 1'-0"

PD12-014

SANTANA ROW

3990 Olsen Dr.
San Jose, CA

KEY PLAN



PROJECT NO.: 10620.00

DATE: 09/10/2012

SCALE: 1/16" = 1'-0"

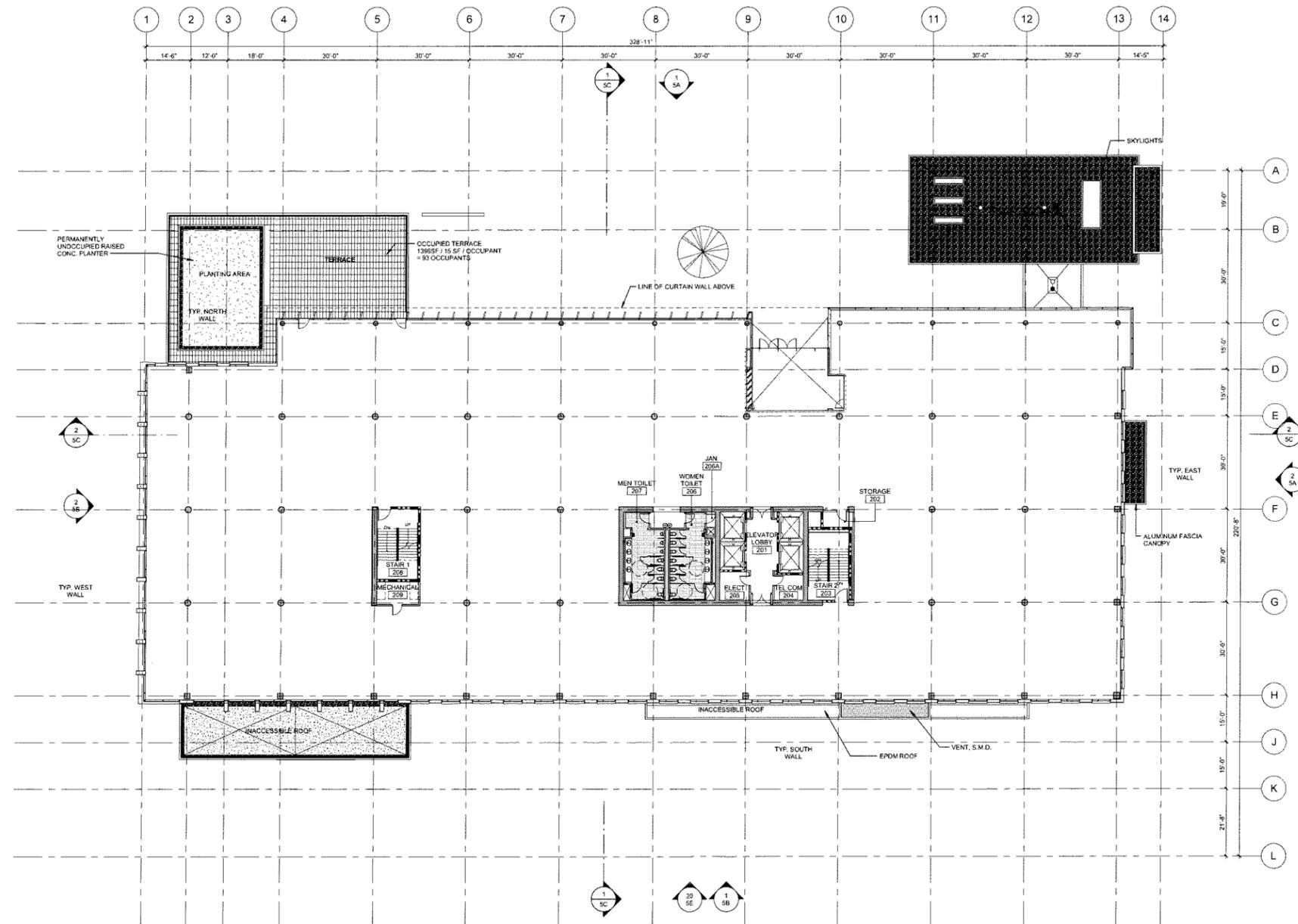
SHEET TITLE:

OVERALL FLOOR PLAN -
LEVEL 1

SHEET NO.

6A

9/27/2012 9:03:28 AM



1 OVERALL FLOOR PLAN - LEVEL 2
 1/16" = 1'-0"

PD12-014

SANTANA ROW
 3990 Olsen Dr.
 San Jose, CA

KEYPLAN



PROJECT NO.: 10020.00
 DATE: 08/10/2012
 SCALE: 1/16" = 1'-0"

SHEET TITLE:
OVERALL FLOOR PLAN - LEVEL 2

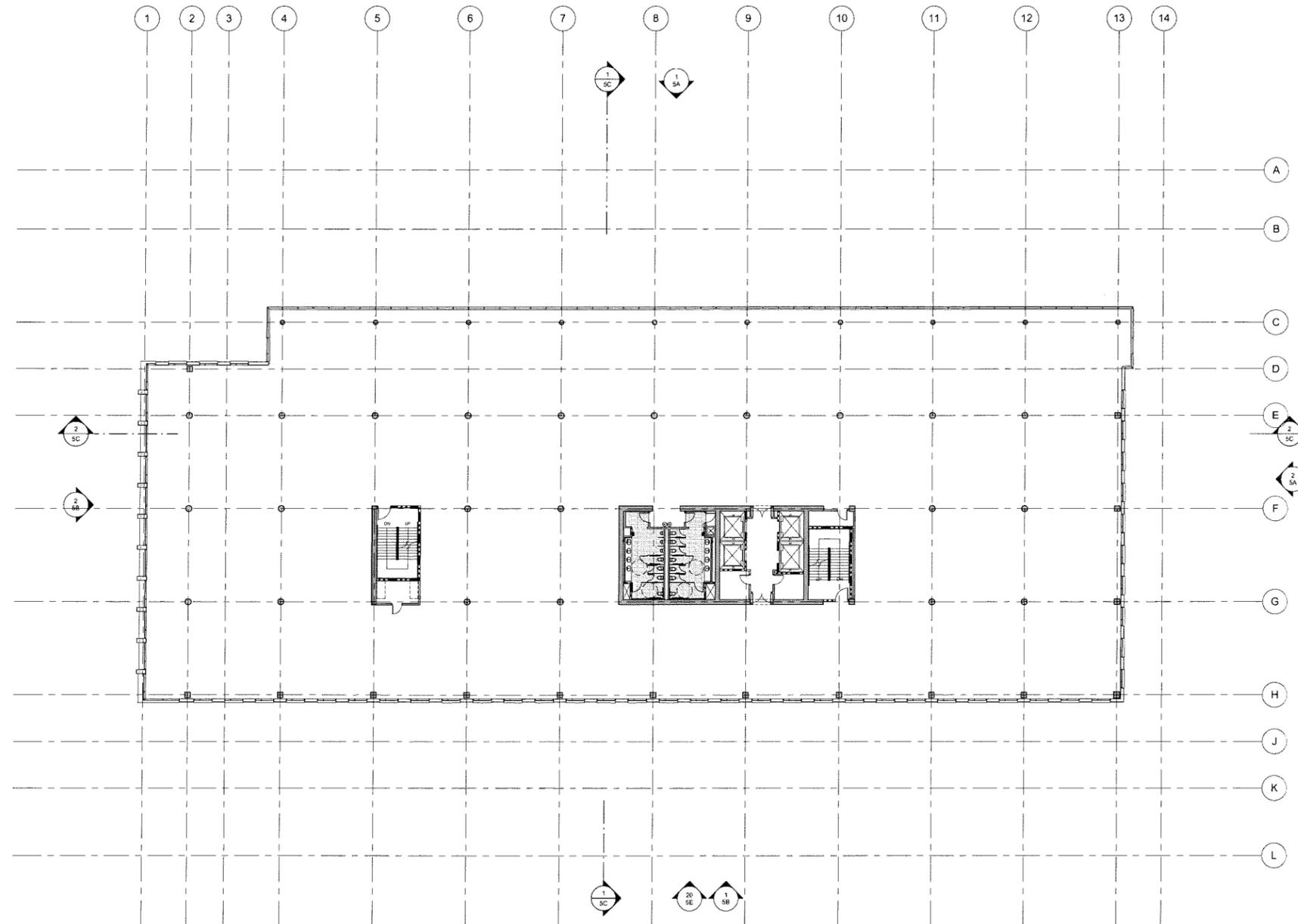
SHEET NO.:

6B

9/11/2012 8:55:07 AM

ISSUES DATE
 PLANNED DEVELOPMENT PERMIT PACKAGE 04/04/2012

REVISION LIST DATE
 PLANNED DEVELOPMENT RESUBMITTAL 08/14/2012



1 OVERALL FLOOR PLAN - LEVEL 3
 1/16" = 1'-0"

PD12-014

SANTANA ROW
 3990 Olsen Dr.
 San Jose, CA

KEYPLAN



PROJECT NO.: 10020.00
 DATE: 08/10/2012
 SCALE: 1/16" = 1'-0"

SHEET TITLE:
**OVERALL FLOOR PLAN -
 LEVEL 3 (4 & 5 SIM)**

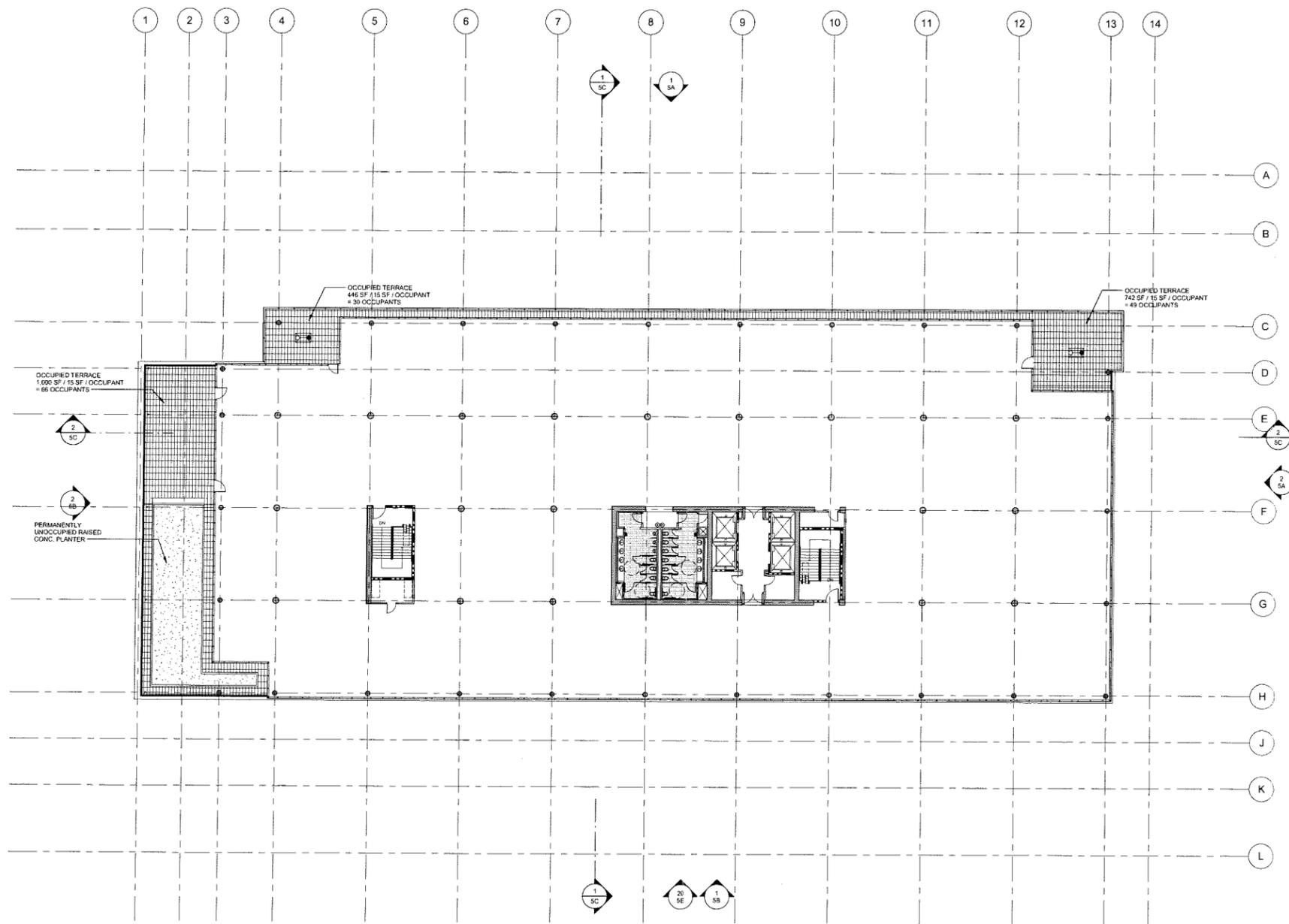
SHEET NO.:

6C

9/11/2012 8:55:11 AM

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012



1 OVERALL FLOOR PLAN - LEVEL 6
1/16" = 1'-0"

PD12-014

SANTANA ROW

3090 Owen Dr.
San Jose, CA

KEYPLAN



PROJECT NO.: 10220.00

DATE: 08/10/2012

SCALE: 1/16" = 1'-0"

SHEET TITLE:

OVERALL FLOOR PLAN -
LEVEL 6

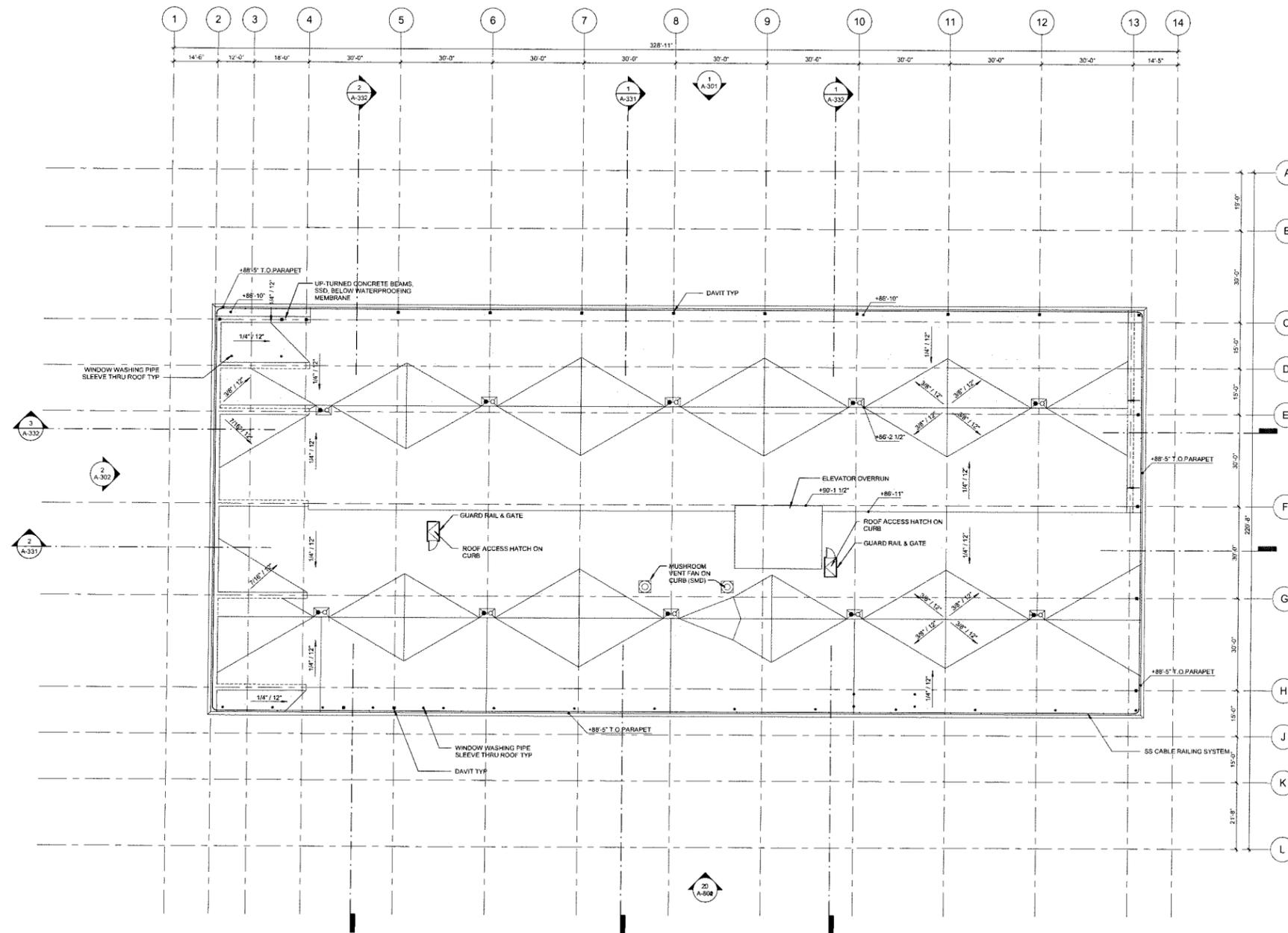
SHEET NO:

6D

9/11/2012 8:55:16 AM

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012



1 OVERALL ROOF PLAN
 1/16" = 1'-0"

PD12-014

SANTANA ROW
 3090 Ocean Dr.
 San Jose, CA

KEYPLAN



PROJECT NO.: 10020.00
 DATE: 08/10/2012
 SCALE: 1/16" = 1'-0"

SHEET TITLE:
OVERALL ROOF PLAN

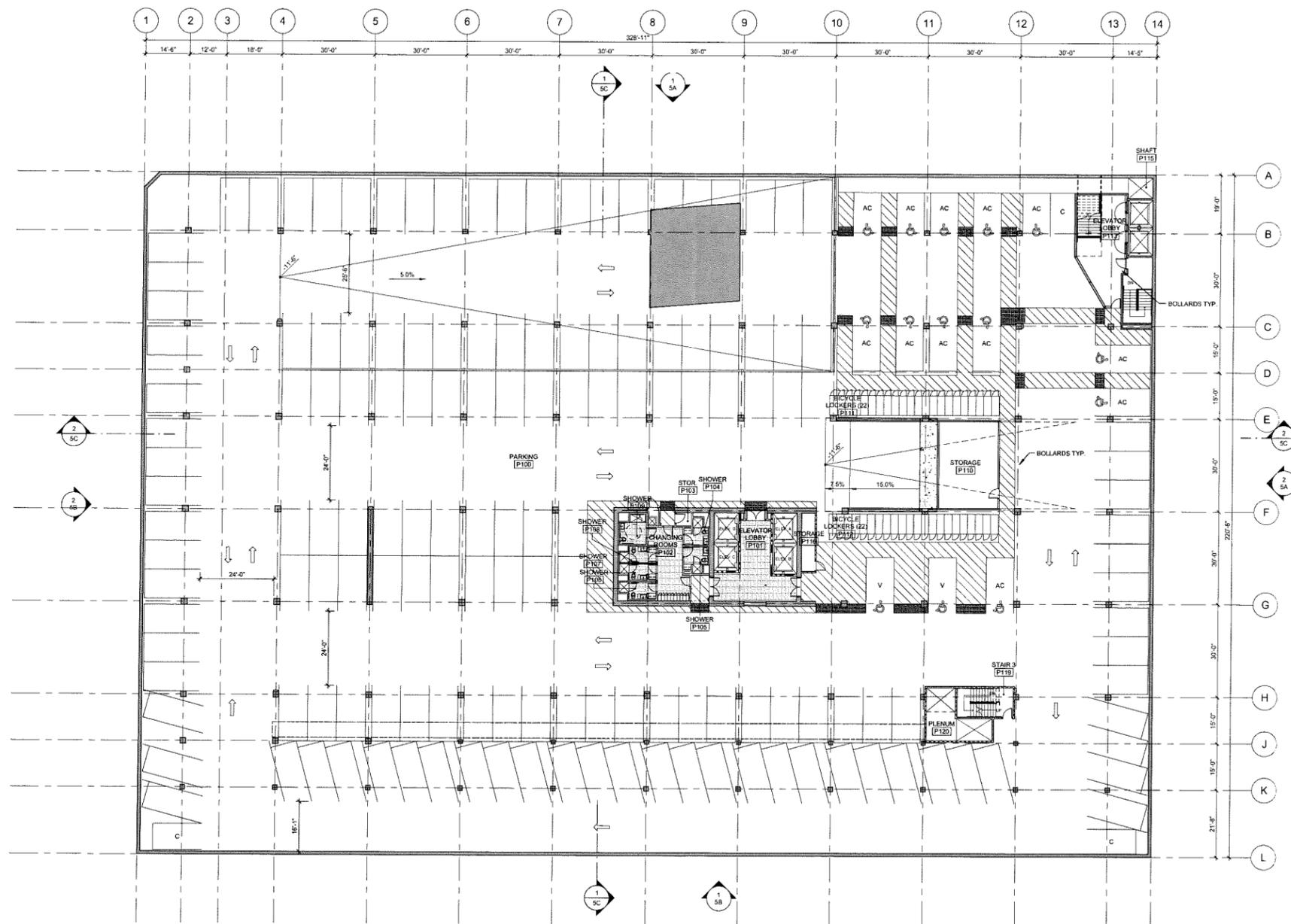
SHEET NO.:

6E

9/11/2012 8:55:40 AM

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012



1 OVERALL FLOOR PLAN - LEVEL P1
1/16" = 1'-0"

PD12-014

SANTANA ROW

3090 Olsen Dr.
San Jose, CA

KEYPLAN



PROJECT NO.: 10220.00

DATE: 08/10/2012

SCALE: 1/16" = 1'-0"

SHEET TITLE:

OVERALL FLOOR PLAN -
LEVEL P1

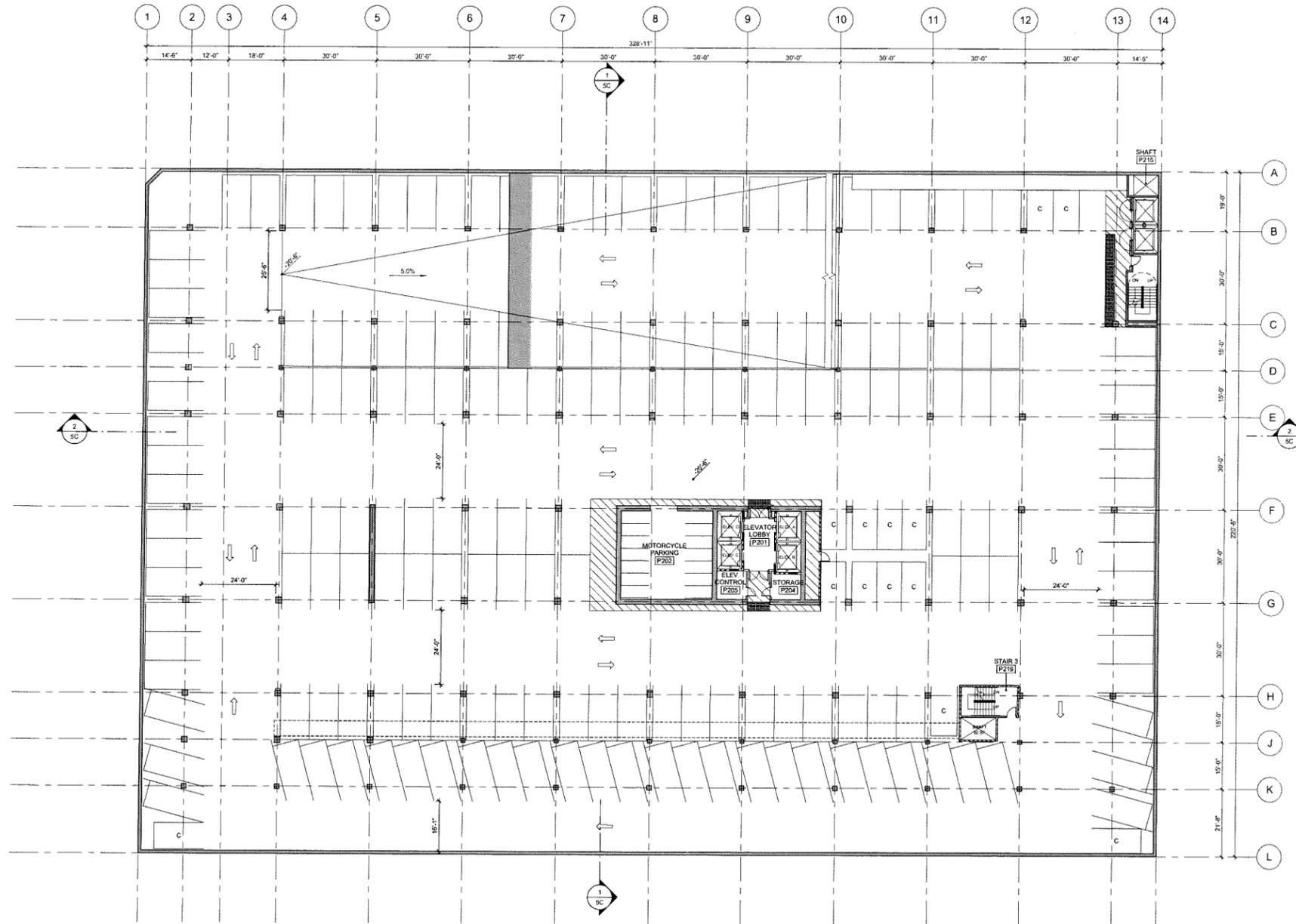
SHEET NO:

6F

9/11/2012 8:55:45 AM

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012



1 OVERALL FLOOR PLAN - LEVEL P2
1/16" = 1'-0"

PD12-014

SANTANA ROW
3590 Olsen Dr.
San Jose, CA

KEY PLAN



PROJECT NO: 10220.00
DATE: 08/10/2012
SCALE: 1/16" = 1'-0"

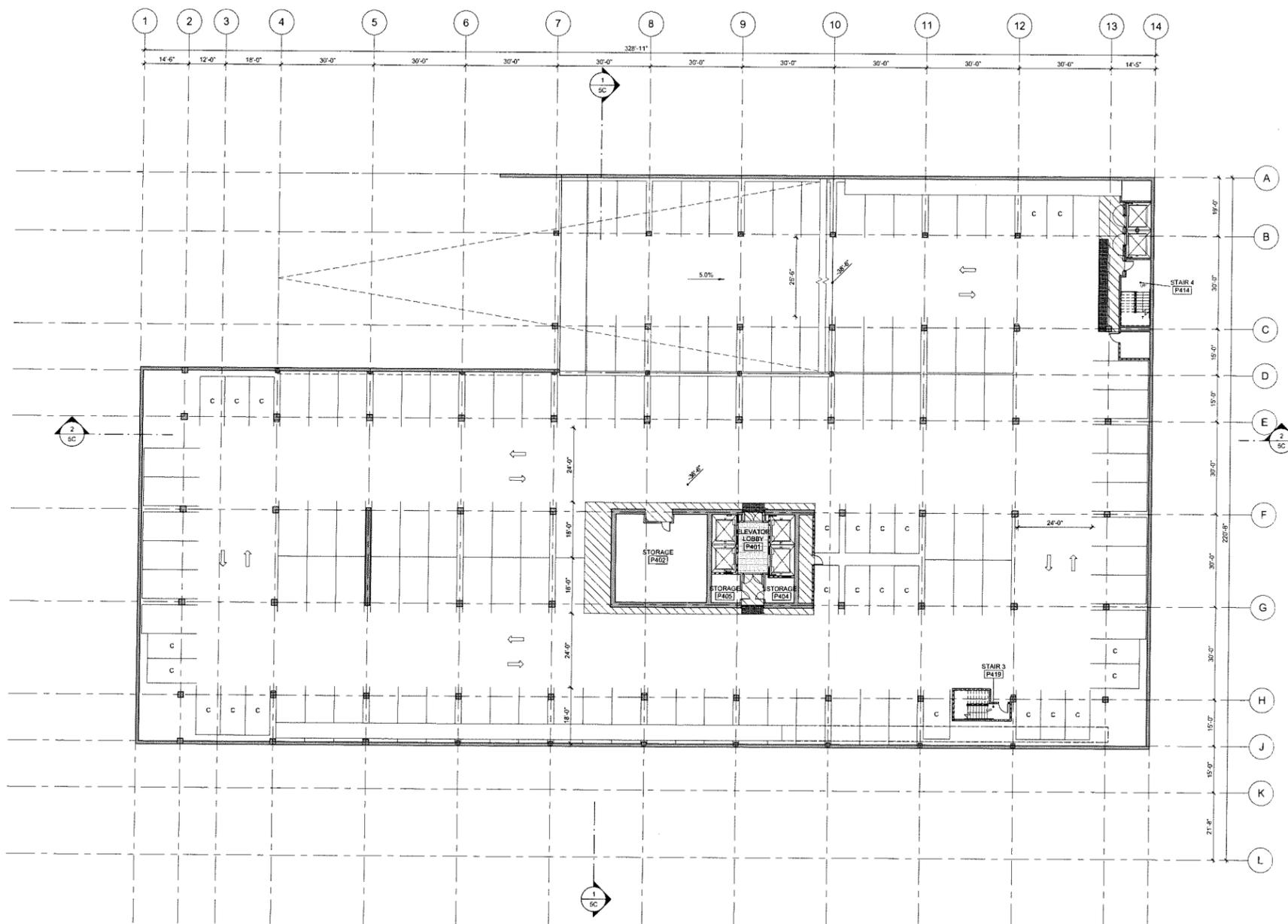
SHEET TITLE:
OVERALL FLOOR PLAN - LEVEL P2 (P3 SIMILAR)

SHEET NO:

9/11/2012 8:55:49 AM

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012



1 OVERALL FLOOR PLAN - LEVEL P4
1/16" = 1'-0"

PD12-014

SANTANA ROW

3090 Cluse Dr.
San Jose, CA

KEYPLAN



PROJECT NO: 10020.00
DATE: 08/10/2012
SCALE: 1/16" = 1'-0"

SHEET TITLE:

OVERALL FLOOR PLAN -
LEVEL P4

SHEET NO:

6H

9/11/2012 8:55:53 AM

PLANTING PALETTE

TREES				
LATIN NAME	COMMON NAME	SIZE	REMARKS	STORMWATER TREATMENT AREAS
<i>Platanus x acerifolia</i>	London Plane Tree	24" BOX	Cultivar: TBD; Winchester Blvd.	
<i>Betula nigra</i> 'Dura Heat'	River Birch - cultivar: Dura Heat	24" BOX	Multi-trunk	X
<i>Liquidambar styraciflua</i> 'Palo Alto'	Sweet Gum - cultivar: Palo Alto	24" BOX	Olsen Drive	X
<i>Phyllostachys</i> sp.	Timber Bamboo	24" BOX	In raised planters or with root barrier	
<i>Quercus agrifolia</i>	Coast Live Oak	60" BOX	Specimen, multi-trunk	

VINES				
LATIN NAME	COMMON NAME	SIZE	REMARKS	STORMWATER TREATMENT AREAS
<i>Distichlis buccinatoria</i>	Blood Red Trumpet Vine	5 GAL.		

PERENNIALS / GRASSES / FERNS				
LATIN NAME	COMMON NAME	SIZE	REMARKS	STORMWATER TREATMENT AREAS
<i>Alchemilla mollis</i>	Lady's Mantle	5 GAL.	In deep shade only	
<i>Armeria maritima</i> 'Alba'	Sea Thrift	1 GAL.		X
<i>Calamagrostis acutiflora</i>	Feather Reed Grass	5 GAL.		X
<i>Carex densa</i>	Dense Sedge	5 GAL.		X
<i>Carex divulsa</i>	Berkeley Sedge	5 GAL.		X
<i>Carex elata</i> 'Aurea'	Sedge	5 GAL.		X
<i>Chondropetalum tectorum</i>	Cape Rush	5 GAL.		X
<i>Fragaria chiloensis</i>	Beach Strawberry	1 GAL.		X
<i>Iris douglasiana</i>	Pacific Coast Iris	1 GAL.		X
<i>Juncus patens</i>	Blue Rush	1 GAL.		X
<i>Juncus effusus</i>	Soft Rush	1 GAL.		X
<i>Lavandula</i> spp.	Lavendar	5 GAL.		X
<i>Mimulus aurantiacus</i>	Common Monkeyflower	1 GAL.		X
<i>Miscanthus sinensis</i>	Japanese Silver Grass	5 GAL.		X
<i>Muhlenbergia rigens</i>	Deer Grass	5 GAL.		X
<i>Pennisetum</i> spp.	Slender veldt grass	5 GAL.		X
<i>Polystichum munilum</i>	Western Sword Fern	5 GAL.		X
<i>Salvia spathacea</i>	Hummingbird Sage	1 GAL.		X
<i>Sisyrinchium bellum</i>	Blue-eyed Grass	1 GAL.		X
<i>Stipa arundinaceae</i>	Pheasant Tail Grass	5 GAL.		X

SHEET NOTES

- SEE CIVIL DRAWINGS FOR ALL DRAINAGE STRUCTURE ELEVATIONS AND CONNECTIONS.
- SEE CIVIL DRAWINGS FOR OVERALL SITE GRADING INFORMATION AND ELEVATIONS.
- SEE IRRIGATION DRAWINGS FOR ADDITIONAL INFORMATION.

KEY NOTES

- PAVING TYPE 1 - PRE-CAST UNIT OR CIP INTEGRAL COLOR CONCRETE, COLOR: TBD
- PAVING TYPE 2 - PRE-CAST UNIT OR CIP INTEGRAL COLOR CONCRETE, COLOR: TBD
- WOOD DECKING
- CONCRETE PAVEMENT 1 - INTEGRAL COLOR W/ 3'X3' SCORLINES OR 2'X4' SCORELINES, AS SHOWN.
- CONCRETE PAVEMENT 2 - CITY STANDARD
- RAISED CONCRETE, WOOD CLAD PLANTERS
- RAISED CONCRETE (BOARD FORM) PLANTERS
- WOOD TRELLIS W/ VINE PLANTING
- RAISED CONCRETE (BOARD FORM) PLANTER FOR STORMWATER TREATMENT (36" HT. MIN.)
- WOOD BENCH SEATING
- AT-GRADE PLANTING - STORMWATER TREATMENT, SEE CIVIL DRAWINGS
- CONCRETE PAVEMENT - VEHICULAR W/ 6'X6' SCORE LINES

LIGHTING

- PEDESTRIAN PATH LIGHT
- PEDESTRIAN POLE LIGHT
- TREE ACCENT LIGHT
- (E) STREET LIGHT

MATERIAL & PLANTING LEGEND

- RAISED STORM WATER TREATMENT PLANTER (TYP. 36" PLANTER HT.)
- RAISED PLANTING - PERENNIALS & GRASSES
- AT-GRADE STORMWATER TREATMENT PLANTINGS
- AT-GRADE PLANTING - PERENNIALS & GRASSES
- GRAVEL MAINTENANCE BAND
- TIMBER BAMBOO SCREEN PLANTING
- PROPOSED STREET TREE
- (E) TREE TO REMAIN
- SPECIMEN COAST LIVE OAK TREE
- SMALL TREE

PD12-014

SANTANA ROW

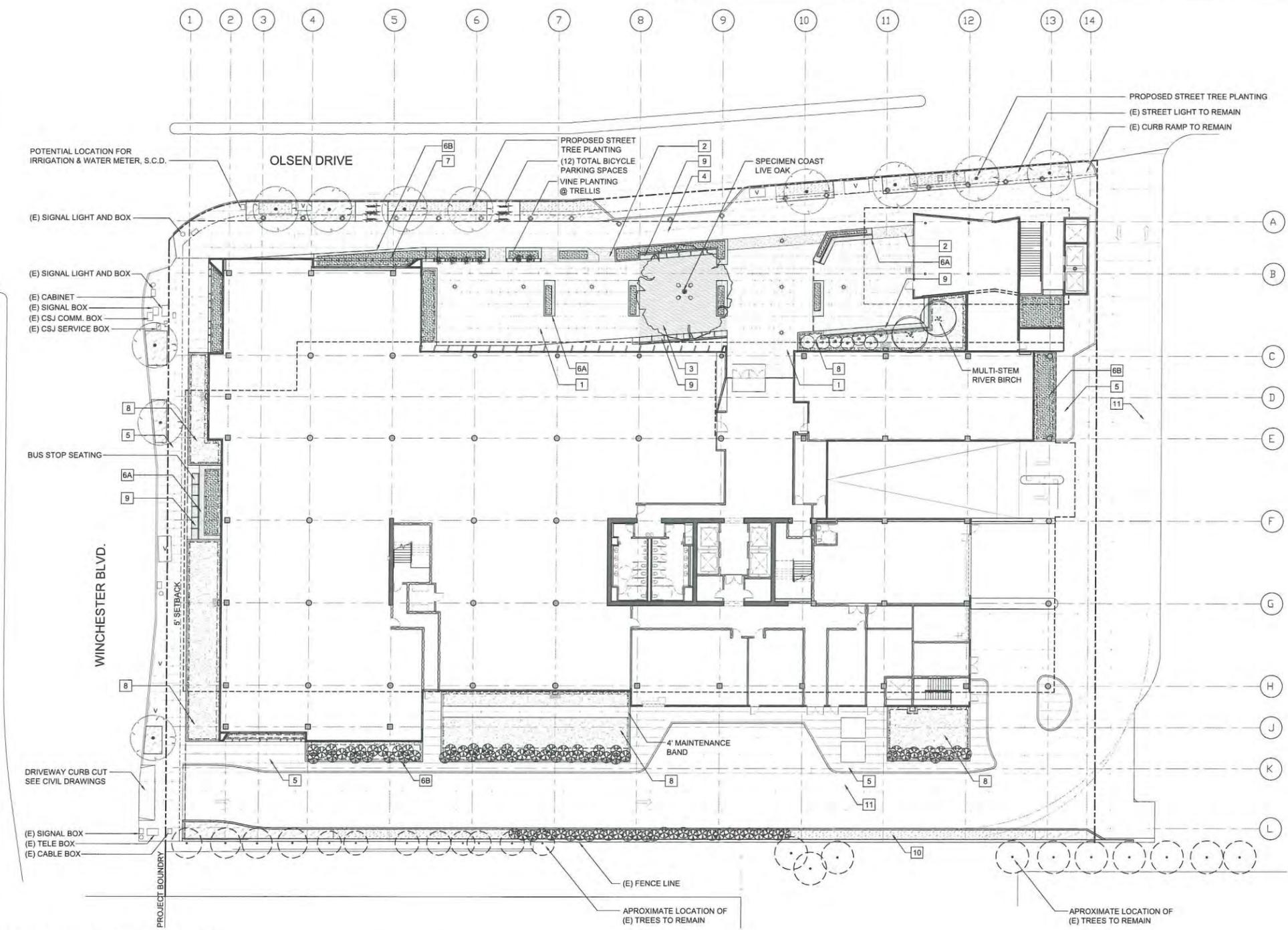
3050 Olsen Dr.
San Jose, CA

KEYPLAN

PROJECT NO.: 10020.00 DRAWN BY: SJ/JG
DATE: 08/14/2012 CHECKED BY: ZA
SCALE:

SHEET TITLE:
SCHEMATIC LANDSCAPE PLAN - PLAZA LEVEL

SHEET NO. 7A



08/23/2012 10:04:35 AM

1 SCHEMATIC LANDSCAPE PLAN

All drawings and written material appearing herein constitute original and unpublished work of the Architect/Engineer and may not be duplicated, used or disclosed without consent of Architect/Engineer. If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

PLANTING PALETTE

VEGITATED ROOF PALETTE			
LATIN NAME	COMMON NAME	SIZE	REMARKS
<i>Armeria maritima</i> 'Alba'	Sea Thrift		Level 2 & 6
<i>Calamagrostis acutiflora</i>	Feather Reed Grass		Level 2 & 6
<i>Carex densa</i>	Dense Sedge		Level 2
<i>Cistus x hybridus</i>	White Rockrose		Level 6
<i>Eschscholzia californica</i>	California Poppy		Level 6
<i>Fragaria chiloensis</i>	Beach Strawberry		Level 2 & 6
<i>Lavendula angustifolia</i> 'Hidcote Superior'	English Lavendar		Level 6
<i>Nepeta</i> 'Walker's Low'	Catmint		Level 2
<i>Pennisetum spathiolatum</i>	Slender veldt grass		Level 6
<i>Salvia clevelandii</i> 'Winnifred Gilman'	California Blue Sage		Level 6
<i>Sesleria autumnalis</i>	Autumn Moor Grass		Level 2
<i>Stipa arundinaceae</i>	Pheasant Tail Grass		Level 2

SHEET NOTES

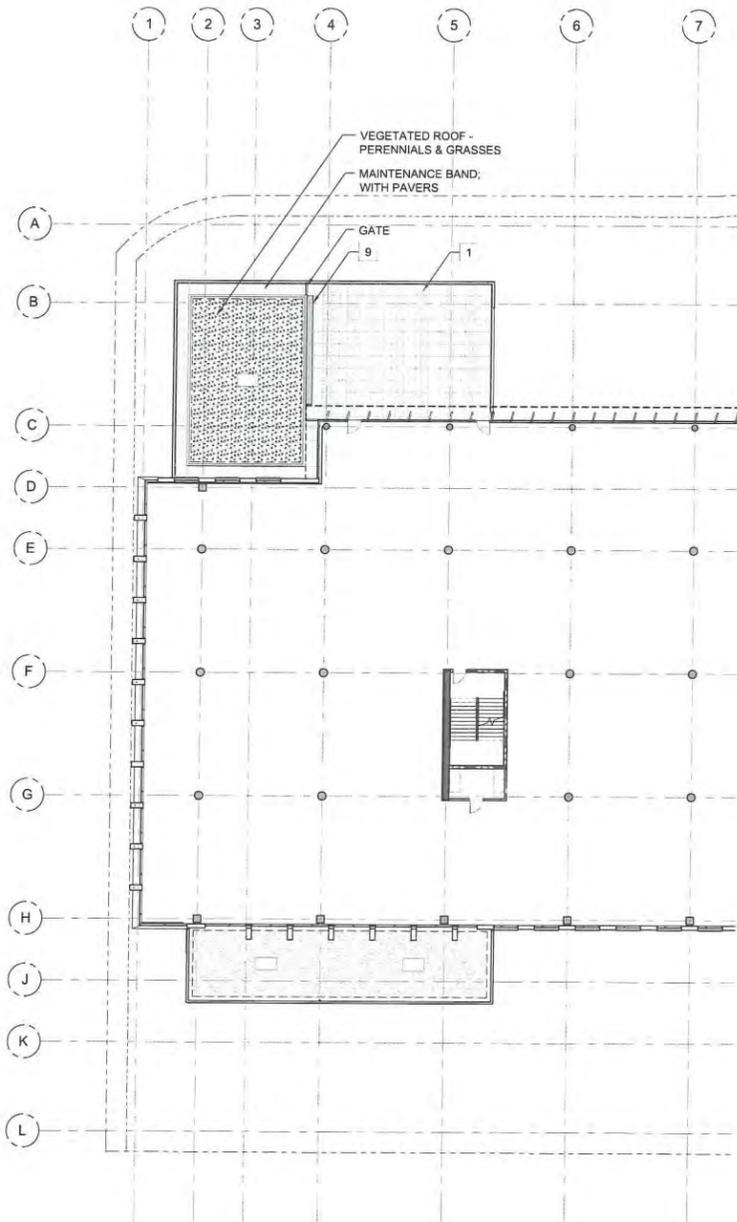
- SEE CIVIL DRAWINGS FOR ALL DRAINAGE STRUCTURE ELEVATIONS AND CONNECTIONS.
- SEE CIVIL DRAWINGS FOR OVERALL SITE GRADING INFORMATION AND ELEVATIONS.
- SEE IRRIGATION DRAWINGS FOR ADDITIONAL INFORMATION.

KEY NOTES

- PAVING TYPE 1 - PRE-CAST UNIT OR CIP INTEGRAL COLOR CONCRETE; COLOR: TBD
- PAVING TYPE 2 - PRE-CAST UNIT OR CIP INTEGRAL COLOR CONCRETE; COLOR: TBD
- WOOD DECKING
- CONCRETE PAVEMENT 1 - INTEGRAL COLOR W/ 3'X3' SCORLINES OR 2'X4' SCORELINES, AS SHOWN.
- CONCRETE PAVEMENT 2 - CITY STANDARD
- RAISED CONCRETE, WOOD CLAD PLANTERS
- RAISED CONCRETE (BOARD FORM) PLANTERS
- WOOD TRELLIS W/ VINE PLANTING
- RAISED CONCRETE (BOARD FORM) PLANTER FOR STORMWATER TREATMENT (36" HT. MIN.)
- WOOD BENCH SEATING
- AT-GRADE PLANTING - STORMWATER TREATMENT, SEE CIVIL DRAWINGS
- CONCRETE PAVEMENT - VEHICULAR W/ 6'X6' SCORE LINES

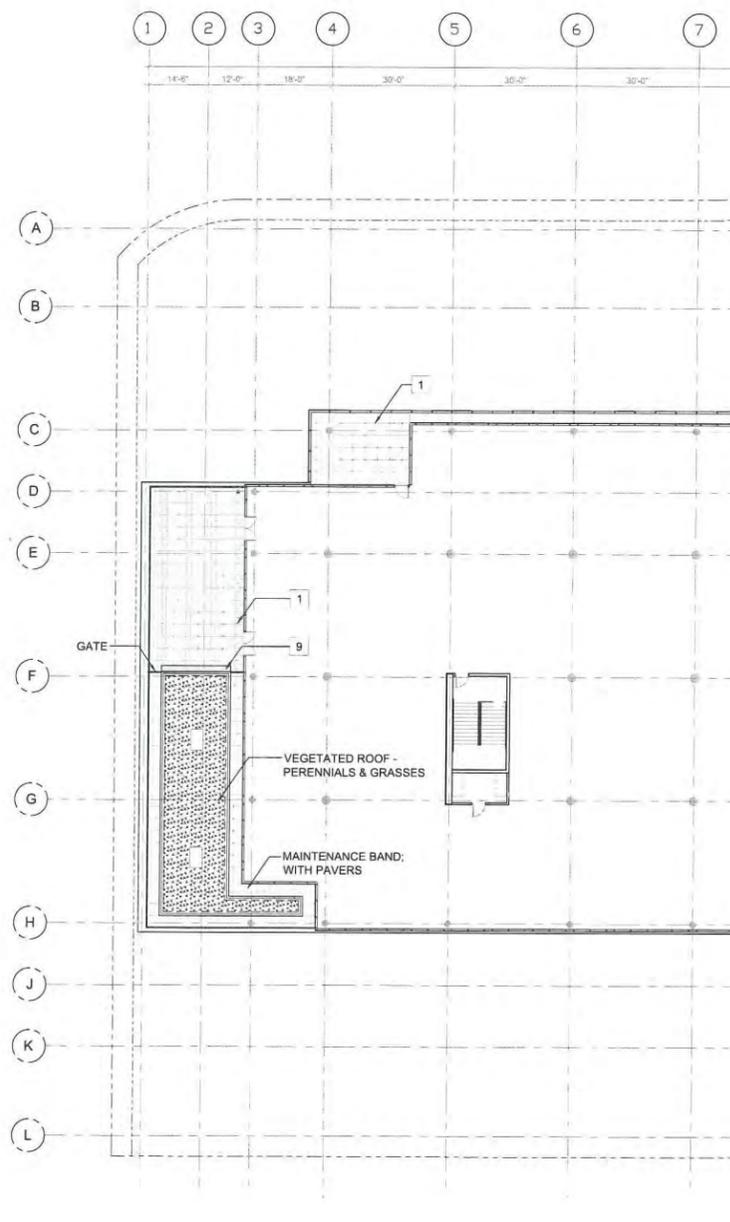
MATERIAL & PLANTING LEGEND

- RAISED STORM WATER TREATMENT PLANTER (TYP. 36" PLANTER HT.)
- RAISED PLANTING - PERENNIALS & GRASSES
- AT-GRADE STORMWATER TREATMENT PLANTINGS
- AT-GRADE PLANTING - PERENNIALS & GRASSES
- GRAVEL MAINTENANCE BAND
- TIMBER BAMBOO SCREEN PLANTING
- PROPOSED STREET TREE
- (E) STREET TREE TO REMAIN
- SPECIMEN COAST LIVE OAK TREE
- SMALL TREE



1 LANDSCAPE PLAN - LEVEL 02
PLAN

1/16" = 1'-0"
LANDSCAPE PLAN DRG



2 LANDSCAPE PLAN - LEVEL 06
PLAN

1/16" = 1'-0"
LANDSCAPE PLAN DRG

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012

PD12-014

SANTANA ROW

3090 Olsen Dr.
San Jose, CA

KEYPLAN

PROJECT NO.: 10020.00 DRAWN BY: SJ/JG
DATE: 09/14/2012 CHECKED BY: ZA

SHEET TITLE:

SCHEMATIC
LANDSCAPE PLAN -
LEVEL 2 & LEVEL 6

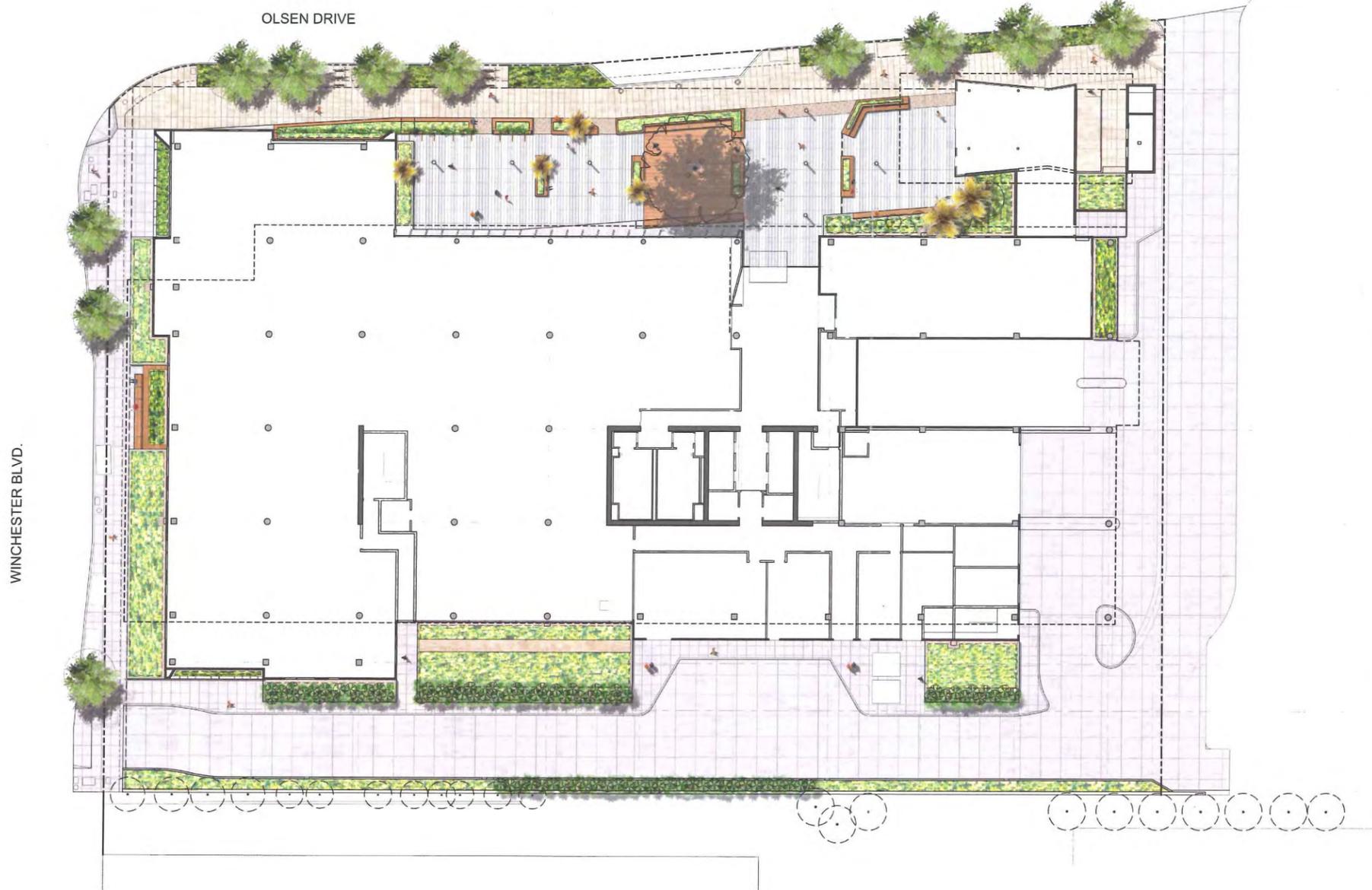
SHEET NO:

7B



ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012



PD12-014

SANTANA ROW
3090 Olsen Dr.
San Jose, CA

KEYPLAN

PROJECT NO.: 10020.00 DRAWN BY: SJ/JG
 DATE: 09/14/2012 CHECKED BY: ZA
 SCALE:
 SHEET TITLE:

ILLUSTRATIVE
LANDSCAPE PLAN -
PLAZA LEVEL

SHEET NO: **7C**

08/23/2012 10:04:35 AM

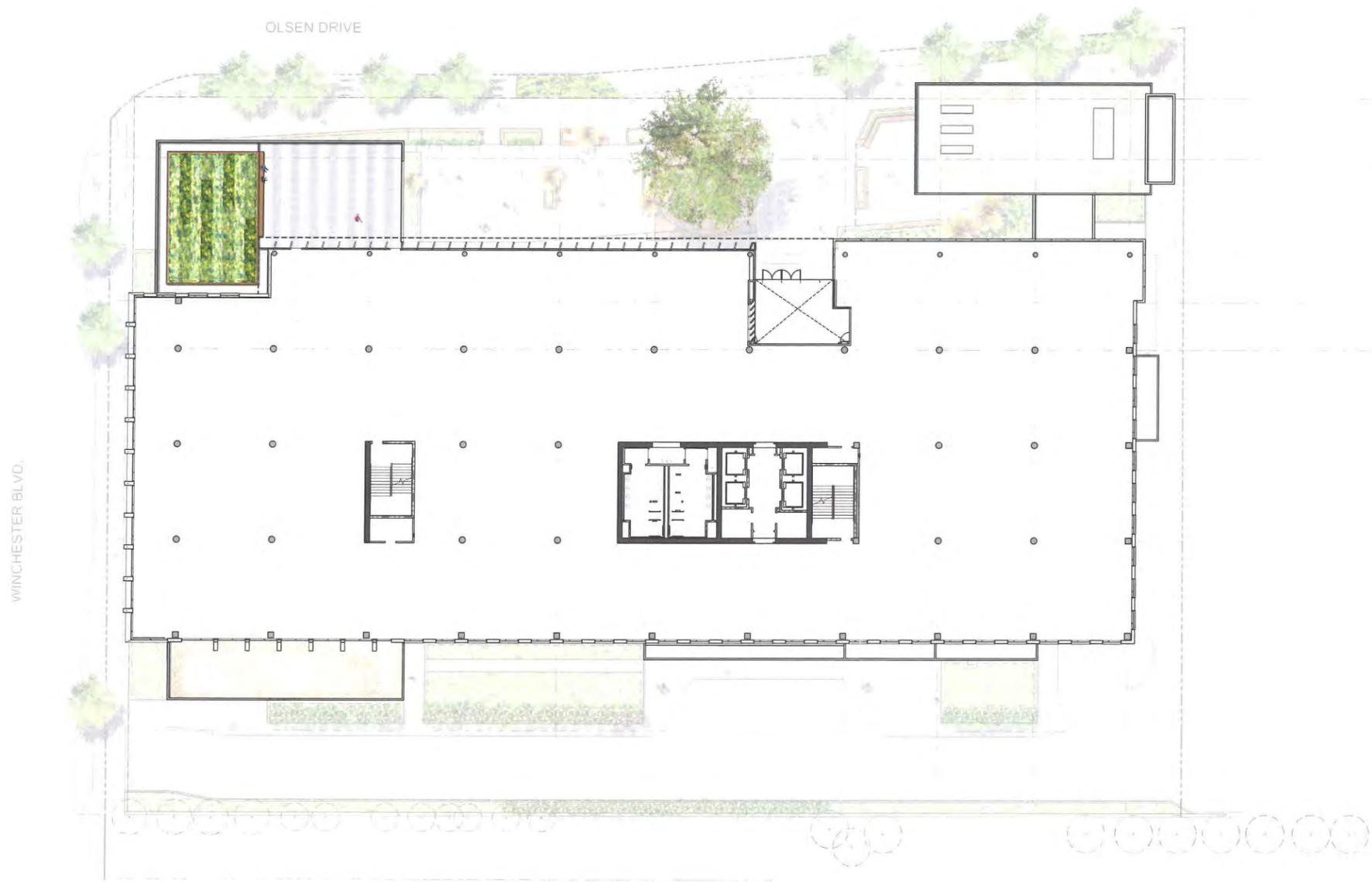
1 ILLUSTRATIVE LANDSCAPE PLAN - PLAZA LEVEL
PLAN



All drawings and written material appearing herein constitute original and unpublished work of the Architect/Engineer and may not be duplicated, used or disclosed without consent of Architect/Engineer. If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch.

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012



PD12-014

SANTANA ROW
3090 Olsen Dr.
San Jose, CA

KEYPLAN



PROJECT NO: 10020.00 DRAWN BY: SJ/JG
DATE: 09/14/2012 CHECKED BY: ZA

SHEET TITLE:
**ILLUSTRATIVE
LANDSCAPE PLAN -
LEVEL 2**

SHEET NO: **7D**

08/23/2012 10:04:35 AM

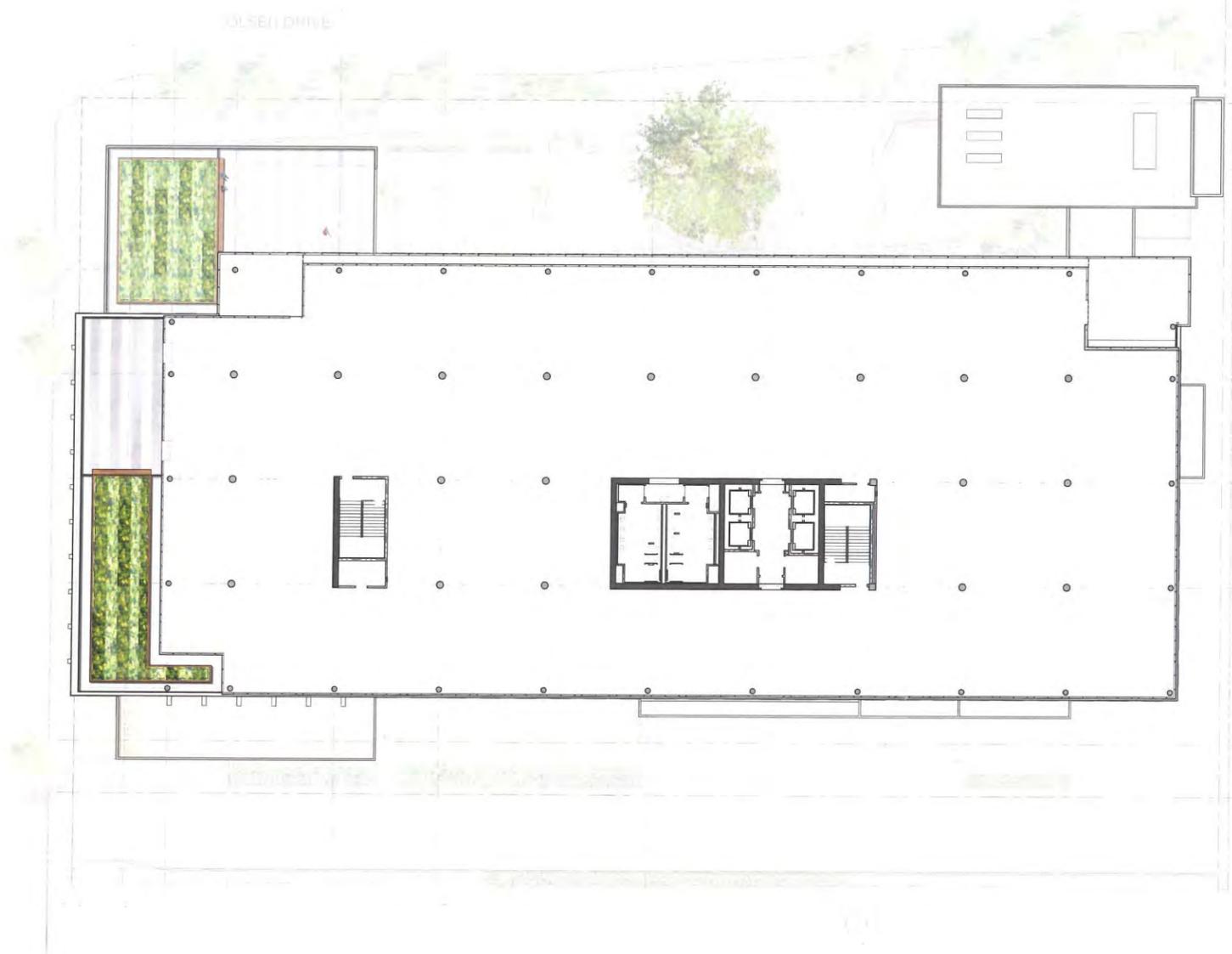
1 ILLUSTRATIVE LANDSCAPE PLAN - LEVEL 2
PLAN

1/16" = 1'-0"
LANDSCAPE PLAN/DWG



ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012



PD12-014

SANTANA ROW
3090 Olsen Dr.
San Jose, CA

KEYPLAN



PROJECT NO: 10020.00 DRAWN BY: SJ/JG
DATE: 09/14/2012 CHECKED BY: ZA
SCALE:

SHEET TITLE:
**ILLUSTRATIVE
LANDSCAPE PLAN -
LEVEL 6**

SHEET NO: **7E**

08/23/2012 10:04:35 AM

1 ILLUSTRATIVE LANDSCAPE PLAN - LEVEL 6
PLAN



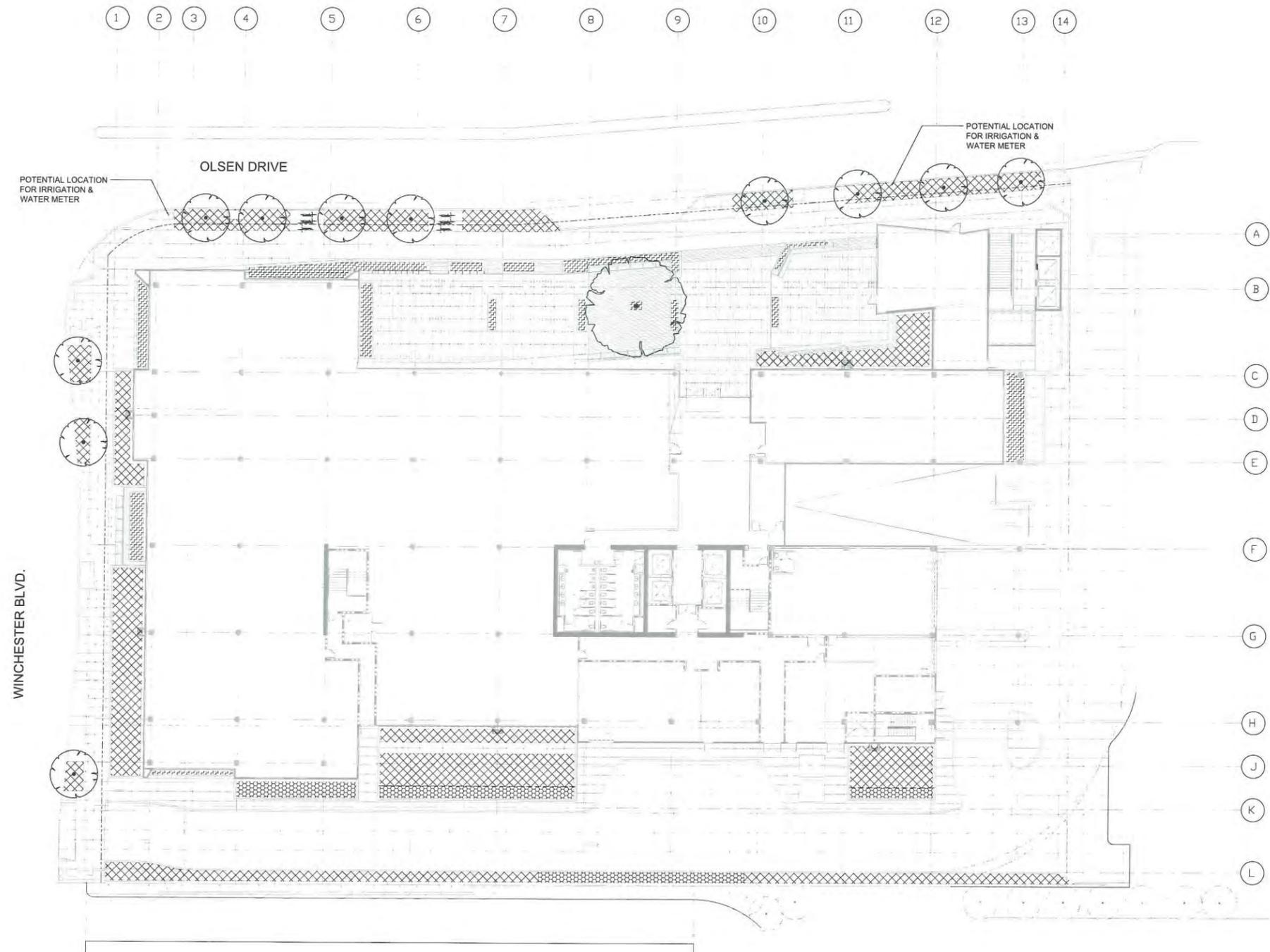
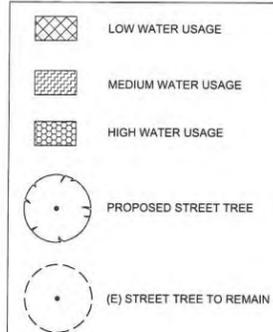
SHEET NOTES

- ALL PLANTING AREAS SHOWN WILL BE COMMONLY MAINTAINED BY THE OWNER AND OPERATED BY AN AUTOMATIC IRRIGATION SYSTEM.
- IRRIGATION SYSTEMS WILL BE PERMANENT BELOW GROUND AUTOMATED SYSTEMS ADEQUATE FOR THE ESTABLISHMENT AND MAINTENANCE OF ALL PLANT MATERIAL.
- ALL TURF, TREE, SHRUB AND GROUND COVER AREAS WILL BE IRRIGATED BY A PERMANENT, AUTOMATIC, UNDERGROUND IRRIGATION SYSTEM. ALL TREES AND SHRUBS WILL BE IRRIGATED BY DRIP IRRIGATION (EITHER SUB-SURFACE DRIFLINE OR SINGLE OUTLET DRIP EMITTERS.) TREES AND SHRUB SHALL BE ON SEPARATE VALVES ACCORDING TO PLANT WATER REQUIREMENTS AND EXPOSURE.
- ALL IRRIGATION SYSTEMS SHALL BE DESIGNED, MAINTAINED AND MANAGED TO MEET OR EXCEED MINIMUM EFFICIENCY.
- ALL IRRIGATION EQUIPMENT SHALL BE SCREENED APPROPRIATELY FROM VIEW IN PUBLIC AREAS, OR PLACED AT INTERIOR LOCATIONS.
- THE FINAL IRRIGATION PLAN SHALL ACCURATELY AND CLEARLY IDENTIFY:
 - LOCATIONS AND SIZES OF WATER POINTS OF CONNECTION.
 - LOCATION, TYPE AND SIZE OF ALL COMPONENTS OF THE IRRIGATION SYSTEM, INCLUDING AUTOMATIC CONTROLLERS, MAIN AND LATERAL LINES, VALVES, DRIP ZONES, RAIN SWITCHES, AND QUICK COUPLERS.
 - STATIC WATER PRESSURE AT THE POINTS OF CONNECTION.
 - FLOW RATE (GALLONS PER MINUTE) AND REMOTE CONTROL VALVE SIZE FOR EACH STATION.

IRRIGATION STANDARDS

- MAIN LINE IRRIGATION PIPE TO BE SCHEDULE 40 AT A MINIMUM DEPTH OF 18". LATERAL LINES TO BE CLASS 200 AT A MINIMUM DEPTH OF 12".
- BACKFLOW PREVENTER TO BE REDUCED PRESSURE BACKFLOW ASSEMBLY.

IRRIGATION LEGEND



ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012

PD12-014

SANTANA ROW

3090 Olsen Dr.
San Jose, CA

KEYPLAN



PROJECT NO: 10020.00 DRAWN BY: SJ/JG
DATE: 09/14/2012 CHECKED BY: ZA

SCALE:

SHEET TITLE:

SCHEMATIC IRRIGATION PLAN - PLAZA LEVEL

SHEET NO:

7F

08/23/2012 10:04:35 AM

1 SCHEMATIC IRRIGATION PLAN - PLAZA LEVEL

1/16" = 1'-0"
L&P LANDSCAPE PLANNING

SHEET NOTES

- ALL PLANTING AREAS SHOWN WILL BE COMMONLY MAINTAINED BY THE OWNER AND OPERATED BY AN AUTOMATIC IRRIGATION SYSTEM.
- IRRIGATION SYSTEMS WILL BE PERMANENT BELOW GROUND. AUTOMATED SYSTEMS ADEQUATE FOR THE ESTABLISHMENT AND MAINTENANCE OF ALL PLANT MATERIAL.
- ALL TURF, TREE, SHRUB AND GROUND COVER AREAS WILL BE IRRIGATED BY A PERMANENT, AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. ALL TREES AND SHRUBS WILL BE IRRIGATED BY DRIP IRRIGATION (EITHER SUB-SURFACE DRIPLINE OR SINGLE OUTLET DRIP EMITTERS.) TREES AND SHRUB SHALL BE ON SEPARATE VALVES ACCORDING TO PLANT WATER REQUIREMENTS AND EXPOSURE.
- ALL IRRIGATION SYSTEMS SHALL BE DESIGNED, MAINTAINED AND MANAGED TO MEET OR EXCEED MINIMUM EFFICIENCY.
- ALL IRRIGATION EQUIPMENT SHALL BE SCREENED APPROPRIATELY FROM VIEW IN PUBLIC AREAS, OR PLACED AT INTERIOR LOCATIONS.
- THE FINAL IRRIGATION PLAN SHALL ACCURATELY AND CLEARLY IDENTIFY:
 - LOCATIONS AND SIZES OF WATER POINTS OF CONNECTION.
 - LOCATION, TYPE AND SIZE OF ALL COMPONENTS OF THE IRRIGATION SYSTEM, INCLUDING AUTOMATIC CONTROLLERS, MAIN AND LATERAL LINES, VALVES, DRIP ZONES, RAIN SWITCHES, AND QUICK COUPLERS.
 - STATIC WATER PRESSURE AT THE POINTS OF CONNECTION.
 - FLOW RATE (GALLONS PER MINUTE) AND REMOTE CONTROL VALVE SIZE FOR EACH STATION.

IRRIGATION STANDARDS

- MAIN LINE IRRIGATION PIPE TO BE SCHEDULE 40 AT A MINIMUM DEPTH OF 18". LATERAL LINES TO BE CLASS 200 AT A MINIMUM DEPTH OF 12".
- BACKFLOW PREVENTER TO BE REDUCED PRESSURE BACKFLOW ASSEMBLY.

IRRIGATION LEGEND

	LOW WATER USAGE
	MEDIUM WATER USAGE
	HIGH WATER USAGE

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012

PD12-014

SANTANA ROW

2090 Olsen Dr.
San Jose, CA

KEY PLAN

PROJECT NO.: 10320-00 DRAWN BY: SJ/JG

DATE: 09/14/2012 CHECKED BY: ZA

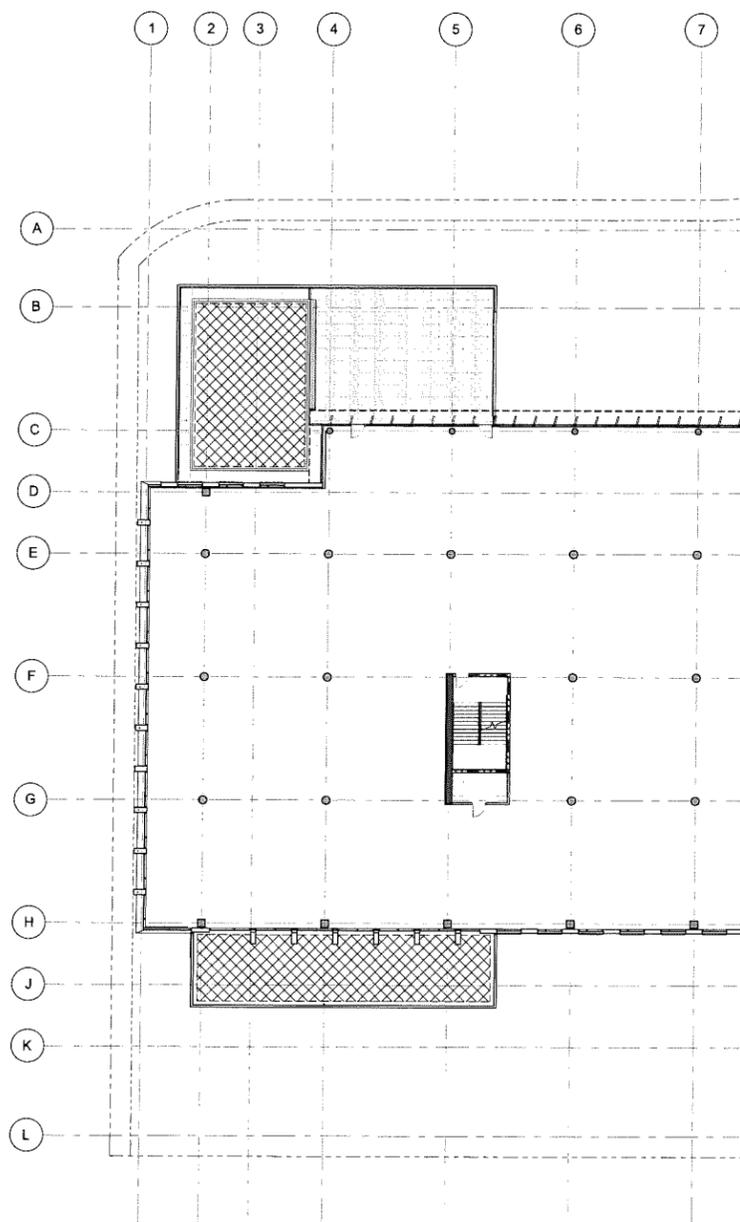
SCALE:

SHEET TITLE:

LANDSCAPE
IRRIGATION PLAN -
LEVEL 2 & LEVEL 6

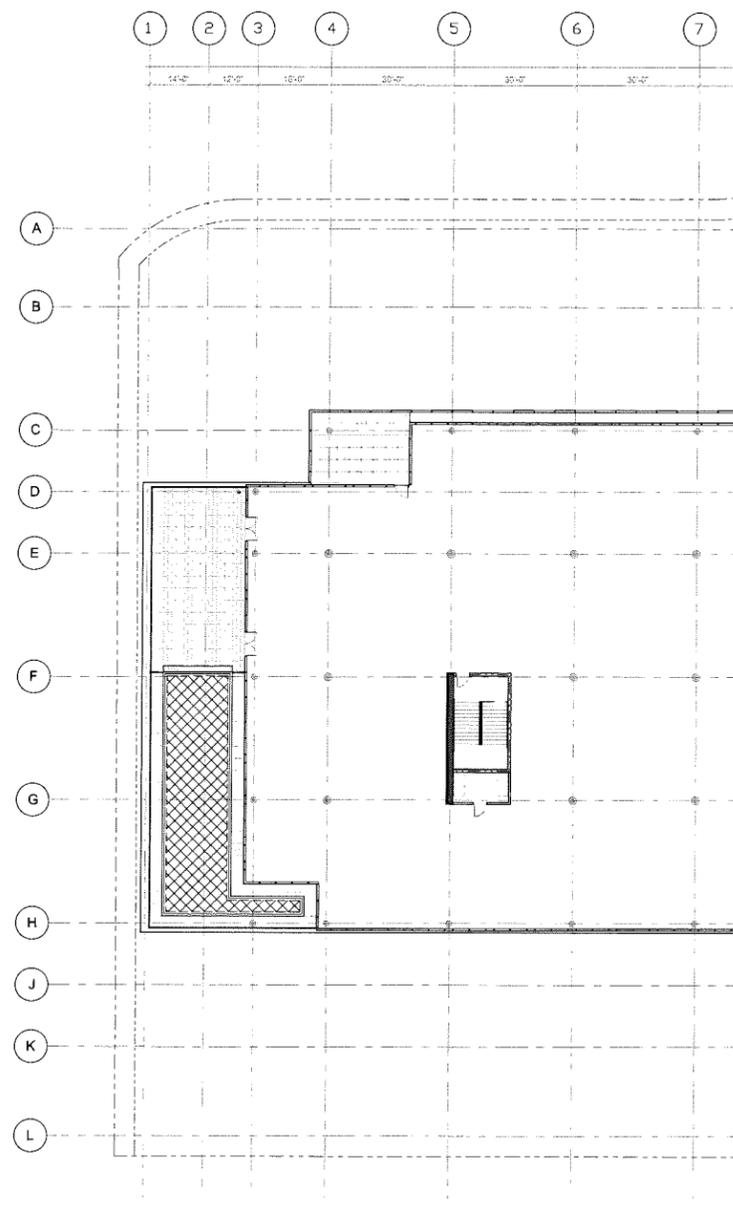
SHEET NO:

7G



1 SCHEMATIC IRRIGATION PLAN - LEVEL 02
PLAN

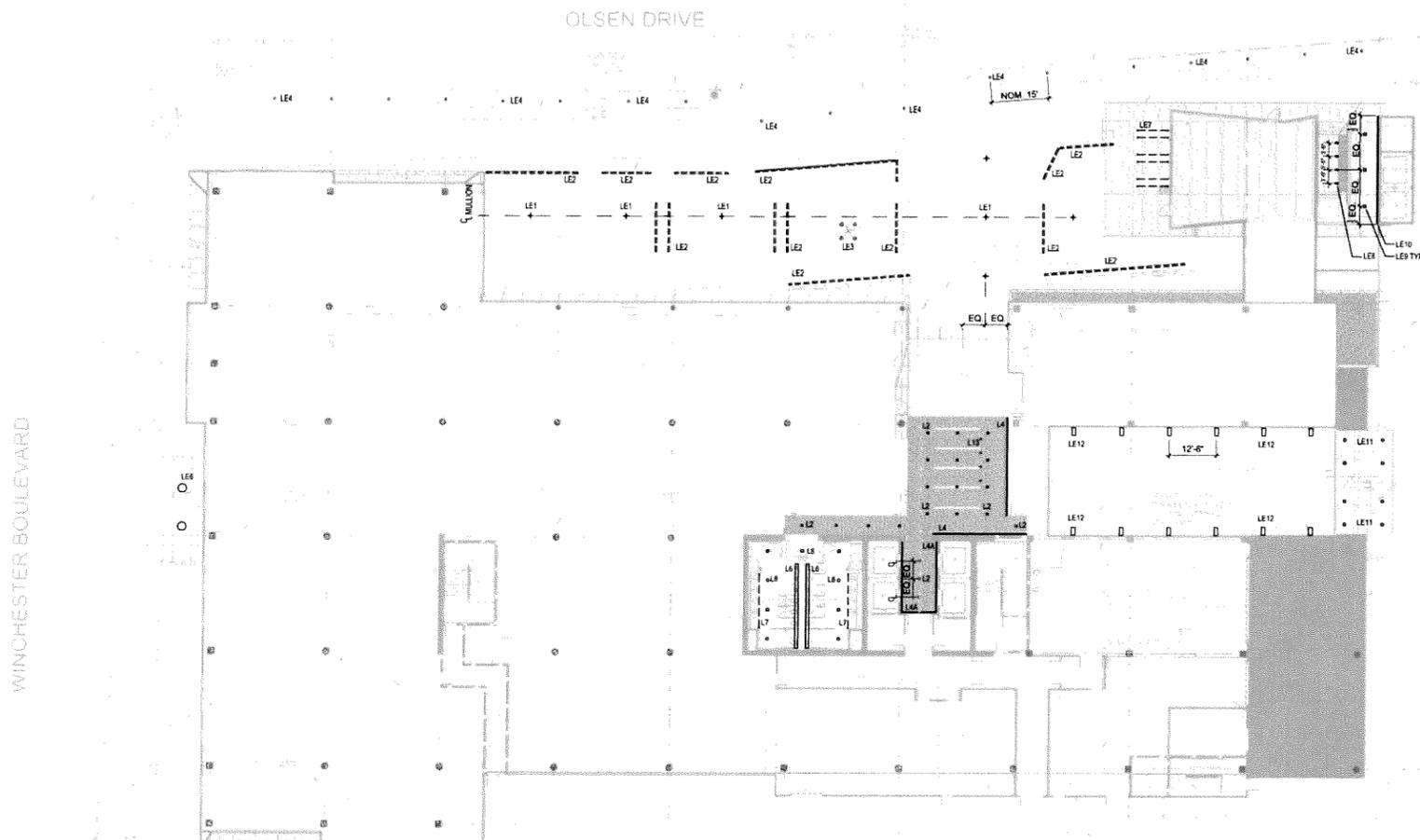
1/16" = 1'-0"
LANDSCAPE PLANNING



2 SCHEMATIC IRRIGATION PLAN - LEVEL 06
PLAN

1/16" = 1'-0"
LANDSCAPE PLANNING

08/23/2012 10:04:35 AM



ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012

PD12-014

SANTANA ROW
 3060 Olsen Dr.
 San Jose, CA

KEY PLAN



PROJECT NO: 10220.00

DATE: 08/10/2012

SCALE:

SHEET TITLE:

OVERALL LIGHTING PLAN
 - LEVEL 1

SHEET NO:

8A

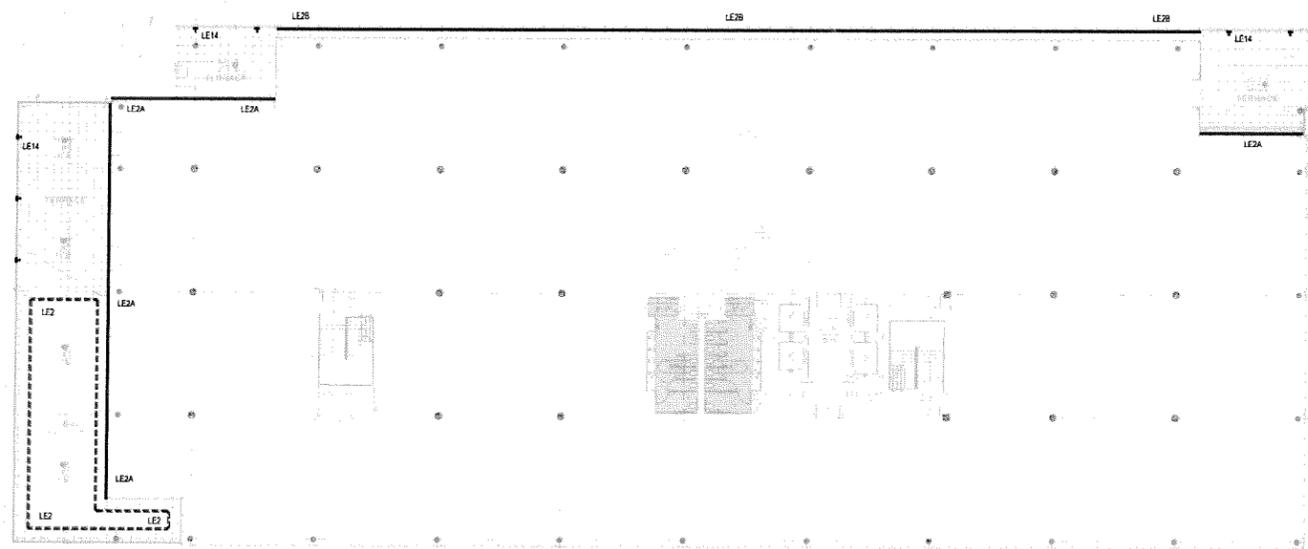
NOTES:

1. REFER TO THE PROJECT MANUAL FOR THE INTERIOR AND THE EXTERIOR LIGHT FIXTURE SCHEDULES AND CORRESPONDING CUTSHEETS.
2. THIS DRAWING REPRESENTS LIGHTING DESIGN INTENT FOR THE DESIGN BUILD ELECTRICAL CONTRACTOR TO COORDINATE AND ENGINEER.

9/11/2012 8:55:55 AM

ISSUES	DATE
PLANNED DEVELOPMENT PERMIT PACKAGE	04/04/2012

REVISION LIST	DATE
△ PLANNED DEVELOPMENT RESUBMITTAL	09/14/2012



NOTES:

1. REFER TO THE PROJECT MANUAL FOR THE INTERIOR AND THE EXTERIOR LIGHT FIXTURE SCHEDULES AND CORRESPONDING CUTSHEETS.
2. THIS DRAWING REPRESENTS LIGHTING DESIGN INTENT FOR THE DESIGN BUILD ELECTRICAL CONTRACTOR TO COORDINATE AND ENGINEER.

PD12-014

SANTANA ROW

3090 Olsen Dr.
San Jose, CA

KEYPLAN



PROJECT NO: 10020.00

DATE: 08/10/2012

SCALE:

SHEET TITLE:

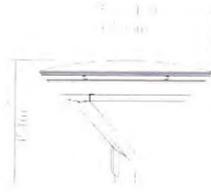
OVERALL LIGHTING PLAN
- LEVEL 6

SHEET NO:

8B

9/11/2012 8:56:03 AM

Santana Row Lot 11 (66628) TYPE LE1



City	1	Luminaire	PCDS480-45CW-H(240-04)-SCTBD
------	---	-----------	------------------------------

Description of Components:

Hood: In a round shape, made of die cast A413 aluminum, mechanically fastened to the housing.

Housing: The upper and lower part of the housing are made of die cast A413 1 Aluminum, mechanically fastened to the arm. The housing compartment is rated IP65.

Access-Mechanism: Three point spring loaded inter-locking latch made of die cast A413 1 aluminum. The mechanism shall offer footstep access to the inside of the luminaire. An embedded memory-retentive gasket shall ensure weatherproofing.

Lens: Clear tempered glass lens 0.16" (4mm) thick, mechanically assembled onto a cast aluminum frame with M4 passivated stainless steel flat head hex socket screws.

Lamp: (Not included), 45 watts CosmoWhite lamp (ANSI Code C187) with PGZ 12 socket, color temperature of 2800 Kelvin, 65 CRI.

Optical System: (2H) (4H), I.E.S type II IV (asymmetrical) horizontal lamp position. Full cutoff optical system. Multi-faceted hydroformed aluminum reflector brightened and anodized, mounted on the ballast tray. Luminaire is rated weather-tightness, IP65.

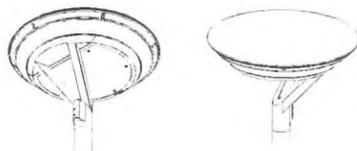
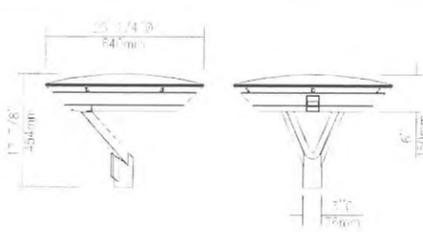
Ballast: Philips HID-DV DALI XI 45/5 CPO. High power factor of 95%. Electronic ballast, operating range 50-60 Hz. Auto-adjusting to a voltage between 208 and 277 volt. Lamp starting capacity 4F(20C) degrees. Complete with special wiring allowing 2 pre-programmed output levels (High/Low) controlled by a switch relay (switch relay provided by others).

Arms: Made of injection-molded A413 1 aluminum, mechanically fastened to the luminaire ring. The v-shaped arm is a one-piece part complete with the pole adaptor. Slip-fit on a 2.3/8"(60mm) outside diameter x 3.3/4" (95mm) long tenon. c/w 2 set screws M4.

LE1 final head L.doc	06-07-2012	Page 1 / 3
----------------------	------------	------------



Santana Row Lot 11 (66628) TYPE LE1



ISOMETRIC VIEWS

LE1 final head L.doc	06-07-2012	Page 3 / 3
----------------------	------------	------------



BOCA FLASHER TYPE LE2

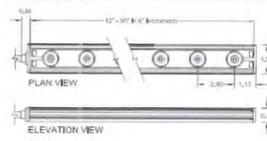
HPNFC-HO
Shallow Profile Linear LED Strip Fixture

Dimmable, moisture-resistant, low-voltage fixture fabricated with a variety of options.

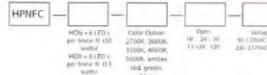
The Boca HPNFC-HO is a shallow profile fixture well suited for many lighting situations where space is a concern. This low voltage version eliminates the need for secondary transformers, making installation contractor friendly. Boca's patented "Dark Out" technology ensures even dimming from 0-100%. The HPNFC-HO can be fabricated with a range of optic and color temperature choices, offering a multitude of distribution and effects options. The housing is anodized aluminum with a durable finish making it weather and abrasion resistant. It is UL Listed for dry or damp location (model dependent).

Technical Specifications

Storage	Max 13' with pole height
Input Voltage	90-120VAC @ 200-277VAC
Input Current	Model dependent
Control	Standard Line Voltage Dimming
Power Color Length	27' w/ 40-100W 1/2" w/ 40-100W
LED Spacing per foot	6" max/36" 1/2" w/ 40-100W
Fixture Length	allows 1/4" for each end up and 1" for power lead cable
Fixture Width	1.5"
Total height including clip	2.5"
Mounting	Fixed Spring
Color Options	2700K, 3000K, 3500K, 4000K, 5000K, ambient, cool green, blue
Optics available	FR, 24, 36, 37, 44, 120
Color Rendering Index (CRI)	CR Greater than 90
Extreme Wet Listing Option	IP65



Project Specification



BOCA FLASHER, Inc.	553 10th Street, Boca Raton, Florida 33487, USA	Phone: 561.993.5338 Fax: 561.993.8233
© 2013 Boca Flasher, Inc.	All rights reserved. All names and trademarks are property of their respective owners. 9013 04/13	

BOCA FLASHER TYPE LE2

HPNFC-HO

Baffle Options



Key Features:

- Extruded solution to off-axis glare issues
- Louver is treated from secondary optic, preventing unwanted scatter
- Louver is treated from secondary optic, preventing unwanted scatter
- Louver is treated from secondary optic, preventing unwanted scatter

Key Features:

- Design cuts off light at 90 degree
- Baffles are optically black PVC with non-reflective surfaces to avoid glare from fixture reflector
- Baffles are optically black PVC with non-reflective surfaces to avoid glare from fixture reflector

Luminaire Information

FIXTURE TYPE: 3000°K, 1.20' optic, 1.70W, 48 inch

Canal's Distribution

Beam Angle (Degree)	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
10	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

White Color Intensity



BOCA FLASHER, Inc.	553 10th Street, Boca Raton, Florida 33487, USA	Phone: 561.993.5338 Fax: 561.993.8233
© 2013 Boca Flasher, Inc.	All rights reserved. All names and trademarks are property of their respective owners. 9013 04/13	

HYREL SUITABLE FOR WET LOCATIONS TYPE LE3

M9710/M9730 SERIES
MODULAR IN-GRADE LUMINAIRE
SINGLE LENS LED

DESCRIPTION

The M9710/M9730 Series modular in-grade lights are multi-purpose units designed for signaling of architectural and landscape features. These units can be finished mounted into a variety of substrates or landscape materials.

The M9710/M9730 consists of a factory-sealed lamp module and encapsulated power module. The components are enclosed in a heavy-duty polymer housing designed with chamfered connective coding, an integral junction box, and fresh door trim assembly.

FEATURES & SPECIFICATIONS

DOOR MATERIAL: Cast Aluminum, cast bronze, cast aluminum or bronze with stainless perforated trim insert or Stainless Steel. Available in round or square door trim.

ROUGH-IN SECTION: Injection molded polymer with integral junction box for 60-wire branch wiring. The housing is UV stabilized, impact and corrosion resistant for use in all types of environments. The rough-in section has a cylindrical configuration and houses the lamp and power module components and top door finishing section.

LAMP MODULE: Stainless steel housing, factory sealed and purged of all moisture for longer component life. Lens is sealed with silicone gasket and stainless steel clamp assembly with single fastener. Electrical connection to lamp module is done through a submersible quick pull-apart connector with gold-plated contacts. LAMP INCLUDED.

LAMP TYPE: LED Monochrome LEDs, 20W

VOLTAGE: See ordering guide

DISTRIBUTIONS: See ordering guide

FINISHING SECTION: Single lens design includes door assembly with 300° "Am-Lox"™ lamp module support ring. Module indexing provides easy maintenance and re-lamping without re-wiring. Active optical lenses are also available. Door trim locks into position with two stainless steel captive tongue and groove fasteners.

POWER MODULE: LED driver is encapsulated in a custom designed heat-dissipating epoxy resin that also eliminates all moisture intrusion. Module is provided with submersible rated cord leads for connection to integral junction box and lamp module.

CONDUIT ENTRIES: Two (2) bottom or side entries available. Box suitable for through-the-wall wiring. Splicing volume is 25 in (483 cm).

NOTE: Rating compound (PC21) recommended for junction box unless PC21 sold separately.

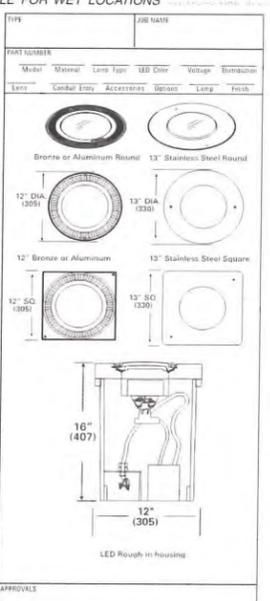
ACCESSORIES: See ordering guide

FINISH: Finish is natural aluminum or bronze. Stainless steel door is finished with aluminum doors may be painted. See ordering guide.

LISTING: UL, cUL, CE

NOTE: HYREL RESERVES THE RIGHT TO MODIFY SPECIFICATION WITHOUT NOTICE. Any dimension on this sheet is to be treated as a reference dimension. Used for reference purposes only. It does not govern manufacturing or inspection requirements. (4031 9143-197)

©2010 Acuity Brands Lighting, Inc.
42170
M9710, M9730



landscapeforms TYPE LE4

Hawthorne



Concord

LED's uses less energy, consumes fewer resources.

Warm white light supports ecology and human health.

Engineered optics eliminate wasted light and light pollution.

Exceptional thermal management extends useful life.

Patented 180° outdoor rotation. Light is highly directional and is able to be aimed in any direction. Durable cast aluminum LED lamp housing sealed with thermoplastic resin with the integrated cable to provide outdoor weather management. Sealed no-wire LED technology and waterproof LED's driver with micro-encapsulated LED's technology. A warm white 3000K lamp color was chosen for its warm, ambient, unobtrusive benefits.

180° 277V 3000K, Class 2 LED driver is standard and must be used with any direct current, maximum 1000mA, Hawthorne single powered, fully assembled, unobtrusive, for installation.

Patented 180° illuminated rotation by Landscape Forms, is a unique program of engineering, assembly and production that produces the best result from available materials. In addition, Landscape Forms has a reputation for its high quality, durable, and long-lasting products.

See page 10 (20000) on LED color and their position on the color rendering chart.

Specify Hawthorne end-to-end cable for items Surface mount only.

UL Listed Per:
International Code Book Listing
Power & Light Fixtures
107 Components, etc.

landscapeforms
LED Pathway Lighting

800.521.2246, 208.765.1600
47 Lumberton Avenue
Atlanta, GA 30308
www.landscapeforms.com
info@landscapeforms.com

TYPE LE4

Hawthorne



lighting facts

Light Output (lumens)	261
Watts	20
Amperage per foot (277V)	2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

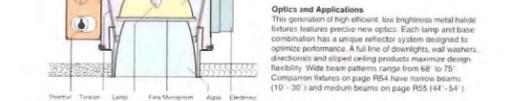
Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

TYPE LE5

R6402 G8.5 Base, T4.5 Metal Halide R56
R6603 G12 Base, T4.5, T6, T7 Metal Halide



Wide Beam Downlights

20W to 150W
6" Conoid Apertures

Optics and Applications

The generation of high efficient, low brightness metal halide fixtures features precision optics. Each lamp and base combination has a unique reflector system designed to optimize performance. A full line of downlights, wall washers, directional and stepped ending products maximize design flexibility. Wide beam patterns range from 68° to 75°.

Comparison tables on page R54 have narrow beam, (10° - 30°) and medium beam (30° - 60°) patterns.

Design Features

Kurt Varsen downlight primary reflectors produce smooth patterns with feathered edges. The shielding cone achieves unobstructed control of brightness and is held by two torsion springs. A rigid steel housing protects and positions all internal components. A fine micrograin glass lamp shield is standard. Maximum ceiling thickness 1 1/2" top or bottom service.

Finish

Housing and structural parts are painted black to suppress light leaks. The shielding cone is spooler clear. A variety of special finishes and colors are available.

Ballasts

Electronic metal halide ballasts provide constant output. Thermal protection with auto reset, quiet operation and automatic shutoff at end of life. For emergency back-up system contact factory.

Base

Product performance is dependent on quality sockets to provide reliable contact to the lamp. Kurt Varsen uses sockets with redundant spring systems to retain the lamps.

General

Fixtures are pre-wired, thermally protected, UL and c-UL listed for sight line 75°C or below. All products are union made (BEV). Suitable for damp locations.

Accessories

B Black cone G2 Upper grid reflector
G Gold cone R2 26" support rail
H Mocha cone R5 52" support rail
P Graphite cone LL Linear spread lens
T Titanium cone UV UV lens
W White cone PR Prismatic lens
Y Pencil cone WT White trim fange
Z Bronze cone WHT White complete cone
F Fuse
S Schglow® finishes, add S before color letters, e.g. SW for Schglow® white cone, SC for Schglow® clear cone
GU For GU8.5 base, T4.5 lamp.
EC Emergency circuit, auto-on socket, 75W max.
ADE Ballast 120W, auto-on restrike system, 75W max.
ADE Ballast 277V, auto-on restrike system, 75W max.
FMM For flush mount construction contact factory.

Dimensions and Lamps

Number	Depth	A	B	C	D	E	Lamp
R6402	9 1/2"	5 1/2"	14 1/2"	12 1/2"	14 1/2"	20W-70W MH	
R6603	9 1/2"	5 1/2"	14 1/2"	12 1/2"	14 1/2"	T4.5 Lamp, G8.5 Base	
R6603	9 1/2"	5 1/2"	14 1/2"	12 1/2"	14 1/2"	T4.5, T6, T7 Lamp, G12 Base	
R6603	11 1/2"	5 1/2"	14 1/2"	12 1/2"	14 1/2"	150W MH	
R6603	11 1/2"	5 1/2"	14 1/2"	12 1/2"	14 1/2"	150W MH	

*To specify end socket and cable for proper ballast, e.g. R6402-0327
*For 20W-70W ADE2 socket system use R6402-0327

lighting facts

Light Output (lumens)	261
Watts	20
Amperage per foot (277V)	2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

Light Output (lumens) 261
Watts 20
Amperage per foot (277V) 2.2

SANTANA ROW

3090 Olsen Dr.
San Jose, CA

KEY PLAN

PROJECT NO.: 10020.00

DATE: 06/10/2012

SCALE:

SHEET TITLE:

LIGHTING FIXTURE CUT SHEETS

SHEET NO:

8C

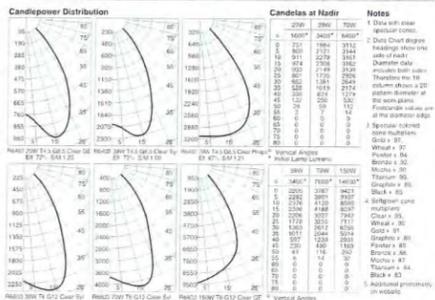
PD12-014

9/11/2012 9:10:48 AM

R56 R6402 R6603

Performance Datachart

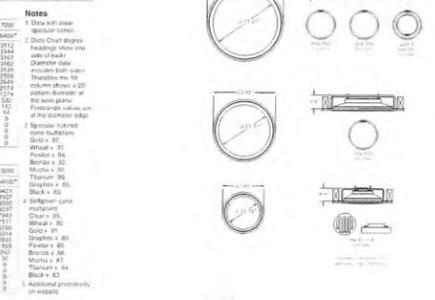
Single Unit Initial Footcandle, 30° View Plane				Ceiling to Floor				Multiple Units Initial Footcandle, 30° View Plane			
Beam	FC	FC	FC	Beam	FC	FC	FC	Beam	FC	FC	FC
10'	10	10	10	10'	10	10	10	10'	10	10	10
12'	8.3	8.3	8.3	12'	8.3	8.3	8.3	12'	8.3	8.3	8.3
14'	7.1	7.1	7.1	14'	7.1	7.1	7.1	14'	7.1	7.1	7.1
16'	6.3	6.3	6.3	16'	6.3	6.3	6.3	16'	6.3	6.3	6.3
18'	5.7	5.7	5.7	18'	5.7	5.7	5.7	18'	5.7	5.7	5.7
20'	5.2	5.2	5.2	20'	5.2	5.2	5.2	20'	5.2	5.2	5.2
22'	4.8	4.8	4.8	22'	4.8	4.8	4.8	22'	4.8	4.8	4.8
24'	4.5	4.5	4.5	24'	4.5	4.5	4.5	24'	4.5	4.5	4.5
26'	4.2	4.2	4.2	26'	4.2	4.2	4.2	26'	4.2	4.2	4.2
28'	4.0	4.0	4.0	28'	4.0	4.0	4.0	28'	4.0	4.0	4.0
30'	3.8	3.8	3.8	30'	3.8	3.8	3.8	30'	3.8	3.8	3.8



TYPE LE5

Performance Datachart

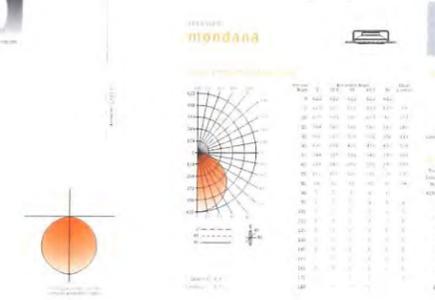
Single Unit Initial Footcandle, 30° View Plane				Ceiling to Floor				Multiple Units Initial Footcandle, 30° View Plane			
Beam	FC	FC	FC	Beam	FC	FC	FC	Beam	FC	FC	FC
10'	10	10	10	10'	10	10	10	10'	10	10	10
12'	8.3	8.3	8.3	12'	8.3	8.3	8.3	12'	8.3	8.3	8.3
14'	7.1	7.1	7.1	14'	7.1	7.1	7.1	14'	7.1	7.1	7.1
16'	6.3	6.3	6.3	16'	6.3	6.3	6.3	16'	6.3	6.3	6.3
18'	5.7	5.7	5.7	18'	5.7	5.7	5.7	18'	5.7	5.7	5.7
20'	5.2	5.2	5.2	20'	5.2	5.2	5.2	20'	5.2	5.2	5.2
22'	4.8	4.8	4.8	22'	4.8	4.8	4.8	22'	4.8	4.8	4.8
24'	4.5	4.5	4.5	24'	4.5	4.5	4.5	24'	4.5	4.5	4.5
26'	4.2	4.2	4.2	26'	4.2	4.2	4.2	26'	4.2	4.2	4.2
28'	4.0	4.0	4.0	28'	4.0	4.0	4.0	28'	4.0	4.0	4.0
30'	3.8	3.8	3.8	30'	3.8	3.8	3.8	30'	3.8	3.8	3.8



TYPE LE6

Performance Datachart

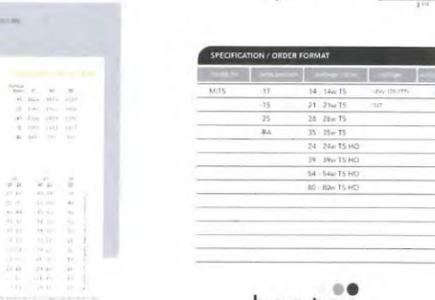
Single Unit Initial Footcandle, 30° View Plane				Ceiling to Floor				Multiple Units Initial Footcandle, 30° View Plane			
Beam	FC	FC	FC	Beam	FC	FC	FC	Beam	FC	FC	FC
10'	10	10	10	10'	10	10	10	10'	10	10	10
12'	8.3	8.3	8.3	12'	8.3	8.3	8.3	12'	8.3	8.3	8.3
14'	7.1	7.1	7.1	14'	7.1	7.1	7.1	14'	7.1	7.1	7.1
16'	6.3	6.3	6.3	16'	6.3	6.3	6.3	16'	6.3	6.3	6.3
18'	5.7	5.7	5.7	18'	5.7	5.7	5.7	18'	5.7	5.7	5.7
20'	5.2	5.2	5.2	20'	5.2	5.2	5.2	20'	5.2	5.2	5.2
22'	4.8	4.8	4.8	22'	4.8	4.8	4.8	22'	4.8	4.8	4.8
24'	4.5	4.5	4.5	24'	4.5	4.5	4.5	24'	4.5	4.5	4.5
26'	4.2	4.2	4.2	26'	4.2	4.2	4.2	26'	4.2	4.2	4.2
28'	4.0	4.0	4.0	28'	4.0	4.0	4.0	28'	4.0	4.0	4.0
30'	3.8	3.8	3.8	30'	3.8	3.8	3.8	30'	3.8	3.8	3.8



TYPE LE6

Performance Datachart

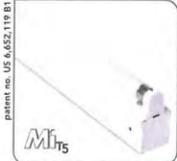
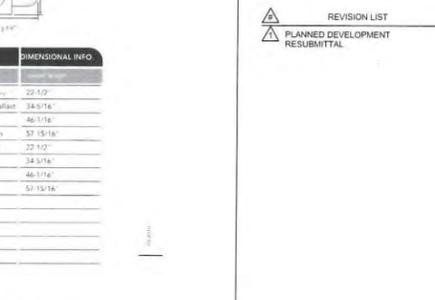
Single Unit Initial Footcandle, 30° View Plane				Ceiling to Floor				Multiple Units Initial Footcandle, 30° View Plane			
Beam	FC	FC	FC	Beam	FC	FC	FC	Beam	FC	FC	FC
10'	10	10	10	10'	10	10	10	10'	10	10	10
12'	8.3	8.3	8.3	12'	8.3	8.3	8.3	12'	8.3	8.3	8.3
14'	7.1	7.1	7.1	14'	7.1	7.1	7.1	14'	7.1	7.1	7.1
16'	6.3	6.3	6.3	16'	6.3	6.3	6.3	16'	6.3	6.3	6.3
18'	5.7	5.7	5.7	18'	5.7	5.7	5.7	18'	5.7	5.7	5.7
20'	5.2	5.2	5.2	20'	5.2	5.2	5.2	20'	5.2	5.2	5.2
22'	4.8	4.8	4.8	22'	4.8	4.8	4.8	22'	4.8	4.8	4.8
24'	4.5	4.5	4.5	24'	4.5	4.5	4.5	24'	4.5	4.5	4.5
26'	4.2	4.2	4.2	26'	4.2	4.2	4.2	26'	4.2	4.2	4.2
28'	4.0	4.0	4.0	28'	4.0	4.0	4.0	28'	4.0	4.0	4.0
30'	3.8	3.8	3.8	30'	3.8	3.8	3.8	30'	3.8	3.8	3.8



TYPE LE7

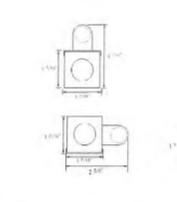
Performance Datachart

Single Unit Initial Footcandle, 30° View Plane				Ceiling to Floor				Multiple Units Initial Footcandle, 30° View Plane			
Beam	FC	FC	FC	Beam	FC	FC	FC	Beam	FC	FC	FC
10'	10	10	10	10'	10	10	10	10'	10	10	10
12'	8.3	8.3	8.3	12'	8.3	8.3	8.3	12'	8.3	8.3	8.3
14'	7.1	7.1	7.1	14'	7.1	7.1	7.1	14'	7.1	7.1	7.1
16'	6.3	6.3	6.3	16'	6.3	6.3	6.3	16'	6.3	6.3	6.3
18'	5.7	5.7	5.7	18'	5.7	5.7	5.7	18'	5.7	5.7	5.7
20'	5.2	5.2	5.2	20'	5.2	5.2	5.2	20'	5.2	5.2	5.2
22'	4.8	4.8	4.8	22'	4.8	4.8	4.8	22'	4.8	4.8	4.8
24'	4.5	4.5	4.5	24'	4.5	4.5	4.5	24'	4.5	4.5	4.5
26'	4.2	4.2	4.2	26'	4.2	4.2	4.2	26'	4.2	4.2	4.2
28'	4.0	4.0	4.0	28'	4.0	4.0	4.0	28'	4.0	4.0	4.0
30'	3.8	3.8	3.8	30'	3.8	3.8	3.8	30'	3.8	3.8	3.8



MI15 LINEAR TS FLUORESCENT

- Fully assembled housing is finished and sealed, 20 ga. steel, ultraviolet treated to resist corrosion and enhance paint adhesion.
- Standard finish is high reflectance white powder coat, applied post production.
- Knock-outs accept standard electrical fittings (by others).
- Recycled lighting lamp holders.
- Available for one or two 15, 20W, 25W, 28W, 32W and high output 24W, 39W, 54W, 80W linear fluorescent lamps.
- Standard 120V or 277V, 50/60Hz electronic high power factor ballast is pre-wired to the lamp holders.
- Chasing and emergency battery back-up options available (consult factory for availability and system compatibility).
- UL and UL-C listed for dry and damp locations.
- BEV.
- Made in the U.S.A.
- NOTE: Includes program read-out ballast.



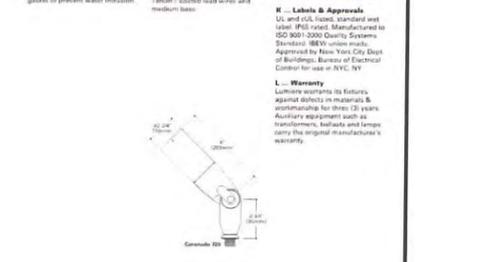
SPECIFICATION / ORDER FORMAT		DIMENSIONAL INFO	
MI15	15'	18'	24'
MI15	20'	24'	30'
MI15	25'	30'	36'
MI15	30'	36'	42'
MI15	36'	42'	48'
MI15	42'	48'	54'
MI15	48'	54'	60'

bartco
 1714 230 1200 | 1714 230 3222 | www.bartcoLIGHTING.com

LUMIERE® TYPE LE8

Project	Date

- A. Material**
Hood is precision-machined from corrosion resistant 6061-T6 aluminum alloy. Housing and stem assembly are die cast aluminum. Housing and stem are color coated. Luminaire is available in a variety of standard colors.
- B. Finish**
Finish is double protected by a chrome conversion undercoating and polyester powdercoat finish. Finish is available in a variety of standard colors.
- C. Hood**
Hood is replaceable for easy retrofitting and accepts up to three internal accessories in steps. (Baffles, louvers, stems) to achieve multiple lighting effects. Weighs 1.5 lbs. Hood is made of standard colors.
- D. Gasket**
Housing and hood are sealed with a high temperature silicone gasket to prevent water intrusion.
- E. Lens**
Tempered glass lens, factory sealed with high temperature adhesive to prevent water intrusion and leakage due to thermal shock.
- F. Mounting Stem**
Mounting stem is fully adjustable from all mounting positions and features a patented locking mechanism to ensure positive fixture alignment. U.S. patents # 7,134,802 and # 7,037,427. Equipped with standard 1/2" NPT threaded main fitting. Luminaire's exclusive Splash Protection System (SPS) prevents water from splashing into the fixture through its own heat wires.
- G. Hardware**
Standard hood hardware is standard by manufacturer's installation requirements. See luminaire manufacturer's installation requirements.
- H. Switch**
On/Off switch is standard by manufacturer's installation requirements.
- I. Ballast**
Remotes core & opt ballast to standard 110V/200V/277V/347V. Maximum remote mounting distance for a core & opt ballast is 50'. Remote electronic ballast 110V/277V is available on an option by adding the prefix "E" to the ballast mounting code. Maximum remote mounting distance for an electronic ballast depends upon the ballast manufacturer and may require the use of special low voltage wiring, separate conduit runs for heat wires, or other special installation requirements. See luminaire manufacturer's installation requirements.
- J. Lamp**
Not included. Available from Luminaire as an accessory - see remote ballast page.
- K. Labels & Approvals**
UL and cUL listed standard and label (IP65 rated). Manufactured to ISO 9001:2000 Quality System. Standard BEV union made. Approved by New York City Dept. of Buildings, Bureau of Electrical Control for use in NYC, NY.
- L. Warranty**
Luminaire warrants its fixtures against defects in materials and workmanship for three (3) years. Auxiliary replacement parts, transformers, ballasts and lamps carry the original manufacturer's warranty.



Specifications and Dimensions subject to change without notice.

TYPE LE8

Model	Beam	Beam Spread	Beam Length
LE8-15	15'	15°	15'
LE8-20	20'	20°	20'
LE8-25	25'	25°	25'
LE8-30	30'	30°	30'
LE8-35	35'	35°	35'
LE8-40	40'	40°	40'
LE8-45	45'	45°	45'
LE8-50	50'	50°	50'

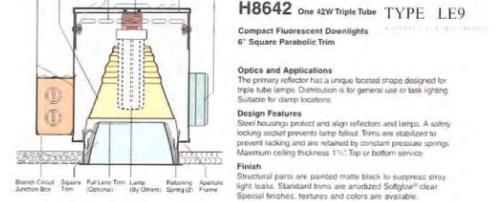
Lamp	ANSI Code	Watts	Beam Spread	CECP	°K	Life (hrs.)	Base	Volts
DM35PAR38/PL	M13DKA-38	38	15°	23,000	3000K	50,000	Medium	120-240
DM35PAR38/PL	M13DKA-38	38	30°	5000	3000	5000	Medium	120-240

NOTES AND FORMULAS
 • Beam diameter is to 50% of maximum footcandle, rounded to the nearest half foot.
 • Footcandle values are initial, apply appropriate light loss factors where necessary.
 • Beam lamp data shown. Consult lamp manufacturers to obtain detailed specifications for their lamps.

Accessories	Part Number	Description
26" support rails	SR-26	26" support rails
50" support rails	SR-50	50" support rails
Softglow track	ST	Softglow track
Softglow grid	SG	Softglow grid
Softglow mesh	SM	Softglow mesh
Softglow graphics	SP	Softglow graphics
Softglow aluminum	SA	Softglow aluminum
Softglow wheels	SW	Softglow wheels
Softglow spacer	SS	Softglow spacer
Softglow ballast	SB	Softglow ballast
Softglow ballast	SB	Softglow ballast
Softglow ballast	SB	Softglow ballast

Specifications and Dimensions subject to change without notice.

H8632 H22 H8642



Model	Beam	Beam Spread	Beam Length
H8632	30'	30°	30'
H8642	42'	42°	42'

Lamp	ANSI Code	Watts	Beam Spread	CECP	°K	Life (hrs.)	Base	Volts
DM35PAR38/PL	M13DKA-38	38	15°	23,000	3000K	50,000	Medium	120-240
DM35PAR38/PL	M13DKA-38	38	30°	5000	3000	5000	Medium	120-240

Specifications and Dimensions subject to change without notice.

TYPE LE9

Model	Beam	Beam Spread	Beam Length
LE9-15	15'	15°	15'
LE9-20	20'	20°	20'</



TYPE LE10
 line 2.0

Application
 For use in any space 2.0' (610mm) or greater in height. The fixture is designed for use in any space 2.0' (610mm) or greater in height. The fixture is designed for use in any space 2.0' (610mm) or greater in height. The fixture is designed for use in any space 2.0' (610mm) or greater in height.

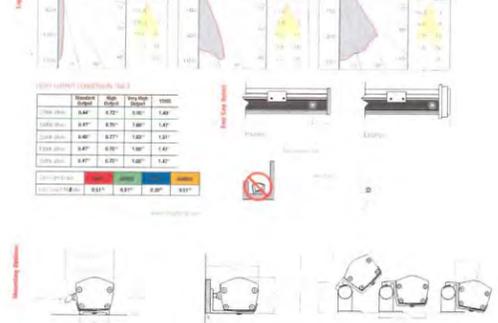
Standard Finish	High Output	High Output	High Output
3500K White	122 lumens	142 lumens	174 lumens
3000K White	122 lumens	142 lumens	174 lumens
2700K White	122 lumens	142 lumens	174 lumens
2400K White	122 lumens	142 lumens	174 lumens
2100K White	122 lumens	142 lumens	174 lumens
1800K White	122 lumens	142 lumens	174 lumens
1500K White	122 lumens	142 lumens	174 lumens
1200K White	122 lumens	142 lumens	174 lumens
900K White	122 lumens	142 lumens	174 lumens
600K White	122 lumens	142 lumens	174 lumens
300K White	122 lumens	142 lumens	174 lumens



Light Output
 Light Output & Efficacy
 Light Output (lm) 1073
 Efficacy (lm/W) 38.2
 Power (W) 28
 Voltage (V) 120
 Current (A) 0.23
 Power Factor 0.95
 THD (%) 15
 Flicker (%) 10
 Life (hrs) 50,000
 Temp (°C) 40
 Weight (lb) 0.5
 Dimensions (in) 2.0 x 2.0 x 1.0

660-1491-251240 Street and Area Lighting Page 1/2

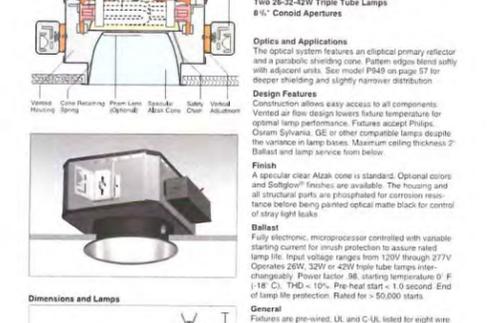
TYPE LE10



Model	Power (W)	Light Output (lm)	Efficacy (lm/W)
LE10-28W	28	1073	38.2
LE10-35W	35	1330	38.0
LE10-42W	42	1587	37.8
LE10-49W	49	1844	37.6
LE10-56W	56	2101	37.4
LE10-63W	63	2358	37.2
LE10-70W	70	2615	37.0
LE10-77W	77	2872	36.8
LE10-84W	84	3129	36.6
LE10-91W	91	3386	36.4
LE10-98W	98	3643	36.2
LE10-105W	105	3900	36.0

660-1491-251240 Street and Area Lighting Page 1/2

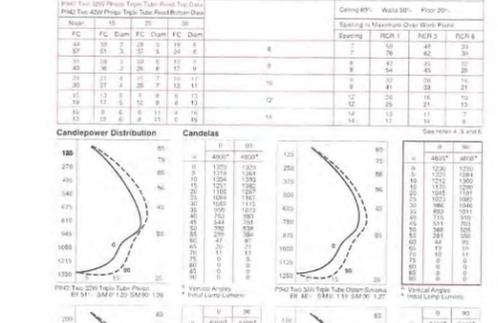
TYPE LE11



Model	Power (W)	Light Output (lm)	Efficacy (lm/W)
LE11-28W	28	1073	38.2
LE11-35W	35	1330	38.0
LE11-42W	42	1587	37.8
LE11-49W	49	1844	37.6
LE11-56W	56	2101	37.4
LE11-63W	63	2358	37.2
LE11-70W	70	2615	37.0
LE11-77W	77	2872	36.8
LE11-84W	84	3129	36.6
LE11-91W	91	3386	36.4
LE11-98W	98	3643	36.2
LE11-105W	105	3900	36.0

660-1491-251240 Street and Area Lighting Page 1/2

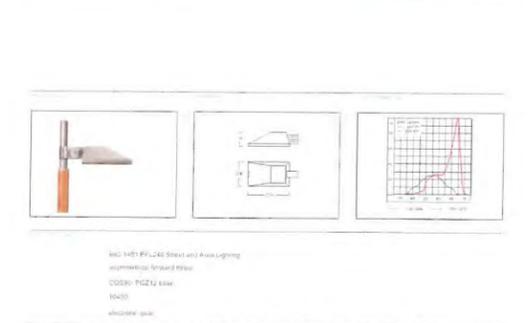
TYPE LE11



Beam Spread	Light Output (lm)	Efficacy (lm/W)
15°	1073	38.2
20°	1330	38.0
25°	1587	37.8
30°	1844	37.6
35°	2101	37.4
40°	2358	37.2
45°	2615	37.0
50°	2872	36.8
55°	3129	36.6
60°	3386	36.4
65°	3643	36.2
70°	3900	36.0

660-1491-251240 Street and Area Lighting Page 1/2

TYPE LE12

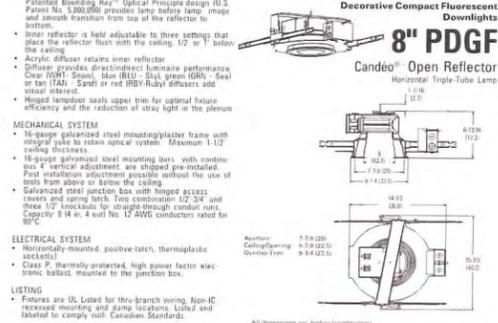


MECHANICAL SYSTEM
 16-gauge galvanized steel mounting/plaster frame with integral yoke to retain electrical system. Maximum 1.12 ceiling thickness.
 16-gauge galvanized steel mounting bars with continuous 4" vertical adjustment. are shipped pre-installed. Post installation adjustment possible without the use of tools from above or below the ceiling.
 Galvanized steel junction box with hinged access covers and spring latch. Two combination 1/2" x 3/4" and three 1/2" knockouts for straight-through conduit runs. Capacity 8 (4 in. 4 and No. 12 AWG conductors rated for 90°C).

Series	Wattage/Lamp	Aperture/Finish	Color	Voltage	Ballast	Options
PDGF	1/2TRIT	BAR Clear	White	120	ECOS	None
	1/2TRIT	BAR Clear	White	277	ECOS	None
	1/2TRIT	BAR Clear	White	120	ECOS	None
	1/2TRIT	BAR Clear	White	277	ECOS	None
	1/2TRIT	BAR Clear	White	120	ECOS	None
	1/2TRIT	BAR Clear	White	277	ECOS	None

660-1491-251240 Street and Area Lighting Page 1/2

TYPE LE13



Series	Wattage/Lamp	Aperture/Finish	Color	Voltage	Ballast	Options
PDGF	1/2TRIT	BAR Clear	White	120	ECOS	None
	1/2TRIT	BAR Clear	White	277	ECOS	None
	1/2TRIT	BAR Clear	White	120	ECOS	None
	1/2TRIT	BAR Clear	White	277	ECOS	None
	1/2TRIT	BAR Clear	White	120	ECOS	None
	1/2TRIT	BAR Clear	White	277	ECOS	None

660-1491-251240 Street and Area Lighting Page 1/2

TYPE LE13



Beam Spread	Light Output (lm)	Efficacy (lm/W)
15°	1073	38.2
20°	1330	38.0
25°	1587	37.8
30°	1844	37.6
35°	2101	37.4
40°	2358	37.2
45°	2615	37.0
50°	2872	36.8
55°	3129	36.6
60°	3386	36.4
65°	3643	36.2
70°	3900	36.0

660-1491-251240 Street and Area Lighting Page 1/2

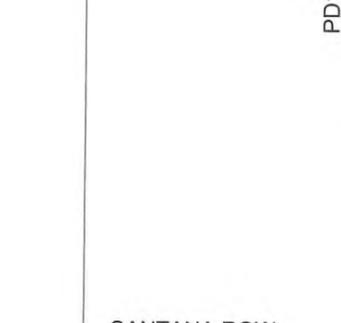
TYPE LE14



Series	Wattage/Lamp	Aperture/Finish	Color	Voltage	Ballast	Options
PDGF	1/2TRIT	BAR Clear	White	120	ECOS	None
	1/2TRIT	BAR Clear	White	277	ECOS	None
	1/2TRIT	BAR Clear	White	120	ECOS	None
	1/2TRIT	BAR Clear	White	277	ECOS	None
	1/2TRIT	BAR Clear	White	120	ECOS	None
	1/2TRIT	BAR Clear	White	277	ECOS	None

660-1491-251240 Street and Area Lighting Page 1/2

TYPE LE14



Beam Spread	Light Output (lm)	Efficacy (lm/W)
15°	1073	38.2
20°	1330	38.0
25°	1587	37.8
30°	1844	37.6
35°	2101	37.4
40°	2358	37.2
45°	2615	37.0
50°	2872	36.8
55°	3129	36.6
60°	3386	36.4
65°	3643	36.2
70°	3900	36.0

660-1491-251240 Street and Area Lighting Page 1/2