

08 April, 2015

To: Burlingame Planning Commission

RE: 12 Vista Lane– Response to Comments, 3/09/15 Study Meeting

RECEIVED

APR 10 2015

CITY OF BURLINGAME
CDD-PLANNING DIV.

Dear Commissioners and Staff

Thank you for your consideration of our project and your comments at the Study Meeting on 3/09/15. We have revisited the project design with the Applicant (Henry Zhang) and we have made several changes in response to the Commission's comments. These include:

Elevation:

- The parapet of the house has been reduced by 6 inches in height. The overall height from average top of curb of 9'-4" is now 8'-10". The second floor plate height has also been reduced an additional 6 inches", reducing the second floor ceiling height from 10'-0" to 9'-6".
- The parapet of the Garage has been reduced by 2'-6 inches in height. The overall height from average top of curb of 9'-4" is now 6'-10". The plate height has also been reduced an additional 3'-0", reducing the ceiling height from 12'-0" to 9'-0".
- The left side (North) wall of the house and garage has been moved in an additional 1'-10" from the required setback of 6'-0", thus reducing declining height envelope area from 28 square feet to 12.3 square feet at the house and 7.5 square feet at the garage.
- Additional planting area proposed along the adjusted North wall to further soften the overall mass of the revised wall.
- The second floor plan is revised to reflect the relocation of the North wall. The square feet for the second floor is reduced from 2,376 down to 2,268.
- The first floor plan is revised to reflect the relocation of the North wall. The square feet for the first floor is reduced from 1,899 down to 1,873.

Oak Tree:

- The Oak Tree has been revisited and reviewed. The trunks that are proposed to be removed are growing at 45 degree or less. Due to the horizontal nature of the trunks, there is no way we can conceive to protect this part of the tree. The two trunks that are not being removed, is currently growing at near vertical angle and will not be affected by the house.
- A city certified arborist will be on site to verify and to answer any questions regarding the Oak tree before, during and after the construction of the residence.

Clean up of site:

- The over site and areas immediate to the Oak tree has been properly cleaned up.
- All debris has been removed from the site.

Thank you for your further consideration of our project.

Sincerely,



Jacob Furlong, Architect



City of Burlingame

BURLINGAME CITY HALL
501 PRIMROSE ROAD
BURLINGAME, CA 94010

Meeting Minutes Planning Commission

Monday, March 9, 2015

7:00 PM

Council Chambers

- e. 12 Vista Lane, zoned R-1 - Application for Design Review, Hillside Area Construction Permit and Special Permits for attached garage and declining height envelope for a new, two-story single family dwelling with an attached garage (Jacob Furlong, Dreiling Terrones Architecture Inc, applicant and architect; Jiangnang Zhang, property owner) (33 noticed) Staff Contact: Ruben Hurin

Commissioner Terrones indicated that he would recuse himself from the discussion regarding Agenda Item 10e as he has a business relationship with the applicant. He left the City Council Chambers.

Commissioner Gum noted that he had conversations with the property owners to the left and right of the project site. All Commissioners had visited the project site.

Senior Planner Hurin provided an overview of the staff report.

Questions of staff:

There were no questions of staff.

Chair Bandrapalli opened the public hearing.

Jacob Furlong represented the applicant.

Commission comments/questions:

> *Was any thought given to pushing back the garage in an effort to reduce the impact upon the declining height envelope? (Furlong - the garage is pushed back as far as possible and already includes a 12% slope for the driveway. Will need to mitigate water issues.)*

> *Has any thought been given to reducing parapet heights and plate heights in order to reduce mass along the left side? (Furlong - these elements were pushed down from what they were in the prior design, but can look at further reductions.)*

> *Is there potential to step back the second story on the site to further reduce neighbor impacts? (Furlong - unable to make further changes in this area as it would eliminate a bedroom. The story poles have been installed and convey the impact of the height.)*

> *Have there been any complaints received after installation of the story poles? Has the applicant reached out to the neighbor on Hillside? (Furlong - haven't consulted with that neighbor at this time.)*

> *Expressed concern about the impact of the construction debris upon the tree that is to be saved. Is there the potential to retain a third stem of the tree? (Furlong - noted that there will be an arborist on site during construction to assist in preserving it.)*

> *Shares concerns expressed regarding the plate heights.*

> *Not certain that the proposed design fits on the street. May fit into the neighborhood, but needs to*

adjust plate heights.

- > *Look aggressively at reducing the plate height.*
- > *Should save as much of the tree as possible.*

Public comments:

Neighbor at 2874 Hillside Drive: met with the applicant in advance of erection of the story poles. Is concerned about the height of the garage. Will vehicle lifts be installed?

Arthur Thomas, 16 Vista Lane: referenced the letter that he submitted in advance of the hearing. Is concerned about shadows upon his neighboring property as well as plate heights and the potential loss of the heritage tree.

Eileen Shesky, 24 Vista Lane: Opposed to the Modern architecture; doesn't fit in with the other homes on the street. Concerned about the mass and bulk of the home. Feels property values in the area will be negatively impacted. Concerned that the tree will eventually die. Concerned about the location of the pool on the property; particularly about the safety from a structural perspective given that it will be built on landfill. There are already drainage problems on the street. The noise from the pool equipment is also a concern. Feels that a full CEQA review should be required.

Michelle Menendez, 23 Vista Lane: Doesn't feel that the architecture fits into the neighborhood. The height and massing are a concern.

Chair Bandrapalli closed the public hearing.

Commission discussion:

- > *Installing a gable roof on the home would make it appear larger.*
- > *Cannot prevent improvement of the property.*
- > *Lower the plate heights.*
- > *Development of the property will likely enhance property values.*
- > *The design of the home properly steps down the hillside.*
- > *Expressed concern about blockage of open space on the neighboring property to the left.*
- > *Concerned about the stability of the property.*
- > *Keep as much of the tree as possible.*
- > *The declining height envelope request is completely driven by the slope of the lot.*
- > *Is a nice piece of modern architecture.*
- > *The project is not approvable today.*
- > *Need a clear demonstration of view impacts upon neighboring properties.*
- > *Could consider moving the garage further south and lower plate heights to address neighbor's concerns.*
- > *A color rendering would be helpful.*

Chair Bandrapalli made a motion, seconded by Commissioner Gum, to place the project on the Regular Action Calendar when ready for Commission consideration. The motion was approved unanimously by the following vote:

Aye: 5 - Bandrapalli, DeMartini, Loftis, Sargent, and Gum

Absent: 1 - Yie

Recused: 1 - Terrones

DMG Engineering, Inc.
30 Oakvue Court, Pleasant Hill, CA 94523
Phone: 925-787-0463 Fax: 925-287-8503

April 21, 2015

City of Burlingame ADRB
501 Primrose Road
Burlingame, CA 94010

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APR 21 2015

CITY OF BURLINGAME
CDD-PLANNING DIV.

Reference: Story Pole Certification – 12 Vista Lane, Burlingame

This letter is to certify that on April 18, 2015 DMG Engineering, Inc. staked out and installed the story poles for the proposed new house and verified that the story poles conformed to the revised story pole drawing prepared by Dreilling Terrones Architecture, Inc, dated 4/7/2015.

If you have any further questions regarding this matter, please contact me at your convenience.

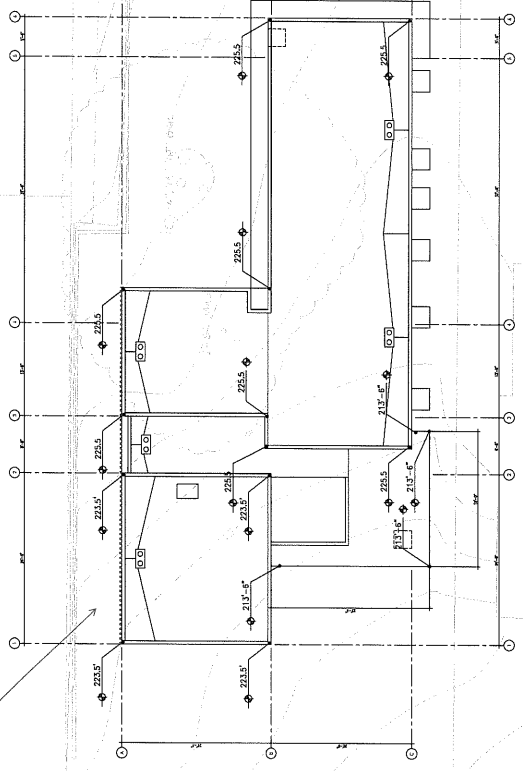
Sincerely,



Dylan Gonsalves, PE, PLS



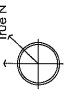
This wall has also moved in 1'-10" from the current location of the story poles. Approx. 7'-11" from the property line.



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APR 21 2015

CITY OF BURLINGAME
CDD-PLANNING DIV.



1/8" = 1'-0"

1 Story Pole plan

Roof Plan

A3.1

1402

New Residence to
12 Vista Lane
Burlingame, California
AP# 027-093-220

2015-02-13 Planning Re-Submittal
2015-04-07 Planning Action Submittal

DIA
Drilling Teronns Architecture
Engineering
Burlingame, California
409 696 1200

214 Central Street #220
Burlingame, California
94448
707-343-1205

COMMUNICATION RECEIVED
AFTER PREPARATION
OF STAFF REPORT

DMG Engineering, Inc.
30 Oakvue Court, Pleasant Hill, CA 94523
Phone: 925-787-0463 Fax: 925-287-8503

March 5, 2015

City of Burlingame ADRB
501 Primrose Road
Burlingame, CA 94010

Reference: Story Pole Certification – 12 Vista Lane, Burlingame

This letter is to certify that on March 5, 2015 DMG Engineering, Inc. staked out and installed the story poles for the proposed new house and verified that the story poles conformed to the revised story pole drawing prepared by Dreilling Terrones Architecture, Inc.

If you have any further questions regarding this matter, please contact me at your convenience.

Sincerely,



Dylan Gonsalves, PE, PLS



Received After
03.09.15 PC Meeting
Agenda Item 10e - 12 Vista Ln.
Page 1 of 2

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MAR - 6 2015

CITY OF BURLINGAME
ODD-PLANNING DIV.

Received After
03.09.15 PC Meeting
Agenda Item 10e - 12 Vista Ln.
Page 2 of 2

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MAR - 6 2015

CITY OF BURLINGAME
CDD-PLANNING DIV.

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AFTER PREPARATION
OF STAFF REPORT

1122 Junipero Avenue
Burlingame, California
94010
650.696.1200
6548
314 Center Street #220
Redwood City, California
94061

DIA
Drilling Terones Architecture Inc.
Architecture
Interiors
Exteriors

New Residence to
12 Vista Lane
Burlingame, California
APN: 027-093-320



1/8" = 1'-0"

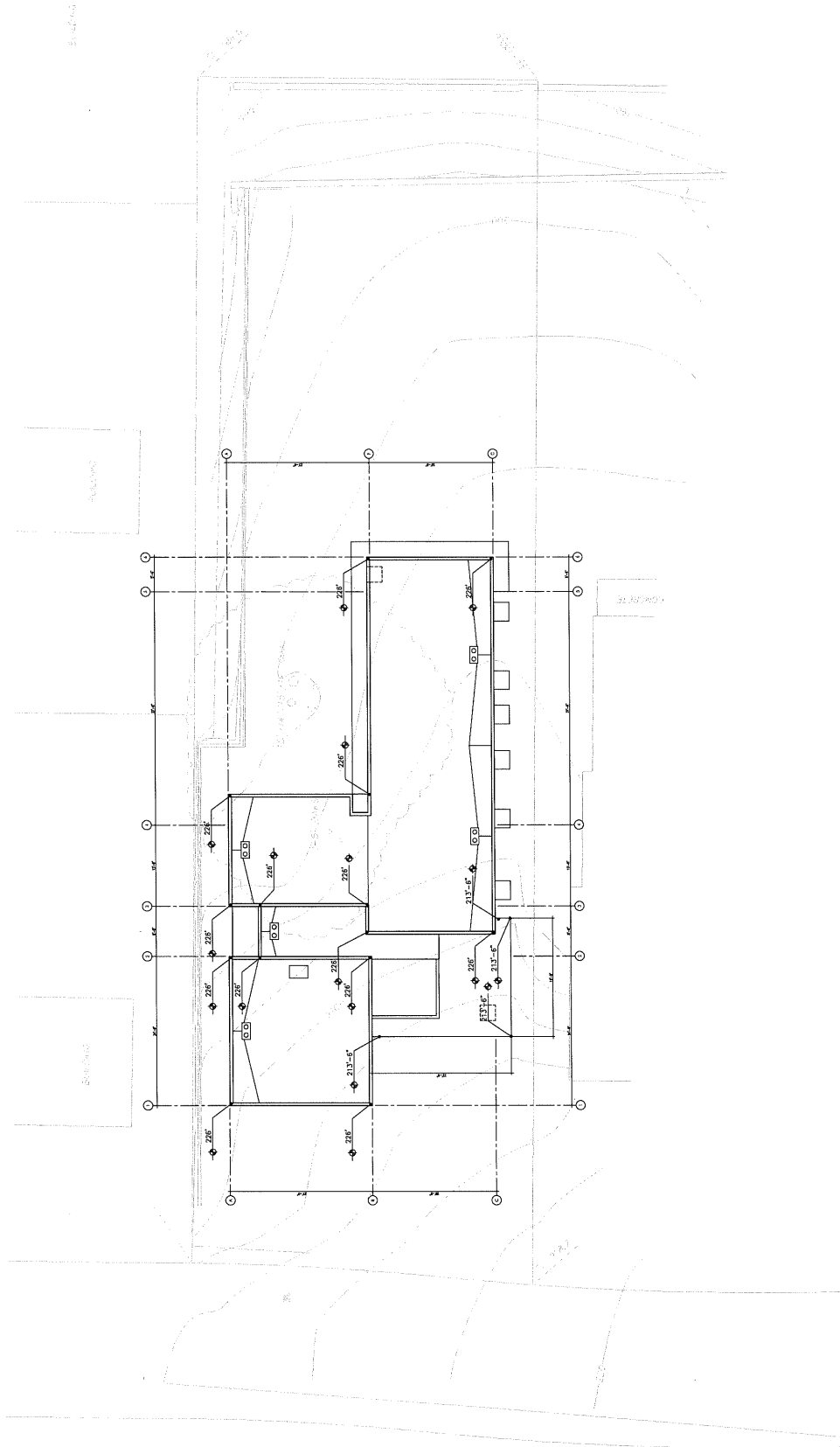
1 Story Pole plan

1

Roof Plan

A3.1

1402



**03.09.15 PC Meeting
Item #10a
12 Vista Lane
Page 1 of 1**

*COMMUNICATION RECEIVED
AFTER PREPARATION
OF STAFF REPORT*

Captain and Mrs. Arthur J. Thomas

[REDACTED]
Burlingame, CA 94010

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MAR 9 2015

CITY OF BURLINGAME
CDD – PLANNING DIV.

Tel: [REDACTED]
Fax: [REDACTED]
E-mail: [REDACTED]

March 9, 2015

Planning Commission
501 Primrose Road
Burlingame, CA 94010

Re: Proposed 12 Vista Lane Project

Gentlemen:

My wife Eileen and I have been the owners of the home at [REDACTED] Vista Lane since May, 1973, and have resided there continuously since then.

We most strongly object to the proposed project, as presented for the following reasons:

- Not enforcing District Regulations, 25.27.075, Declining height envelope. This regulation requires compliance, with only three exceptions, as spelled out in the regulation. None apply in this case. The overwhelming mass that is presented by not following the regulation takes away from our air and light, and will create an almost permanent “shadow” area against our home, patios and driveway. The effect on our property value will be very adverse. Following the declining height envelope will NOT greatly alter the design of the proposed building, and can be easily corrected.
- The heritage oak tree is again under assault. The proposal is to remove two of the major vertical limbs, and again prune back the foliage and large branches which are in way of the construction. The arborist report that we previously submitted clearly indicated that such actions will cause the tree to decline and die. The intrusion of the foundation pilings every five feet will interfere with the roots of the oak, and as they die will cause the soil to subside. Using a licensed arborist to perform the pruning and decimation of the tree is akin to having a physician administer poison to a human patient after performing multiple amputations.
- We reserve the right to further object to matters which we have not commented on here, but have presented to the Planning commission in prior correspondence on the matter of 12 Vista Lane.

Sincerely,

Arthur J. Thomas

Eileen A. Thomas

Application Forms



12 Vista Lane



COMMUNITY DEVELOPMENT DEPARTMENT • 501 PRIMROSE ROAD • BURLINGAME, CA 94010
 p: 650.558.7250 • f: 650.696.3790 • www.burlingame.org

APPLICATION TO THE PLANNING COMMISSION

Type of application:

- Design Review Variance Parcel #: 027 09 3320
 Conditional Use Permit Special Permit Other: _____

PROJECT ADDRESS: 12 VISTA LANE BURLINGAME, CA 94010

APPLICANT project contact person
 OK to send electronic copies of documents

Name: JACOB FURLONG
 Address: 1103 JUANITA AVE
 City/State/Zip: BURLINGAME / CA / 94010
 Phone: 650-696-1200
 Fax: 650-343-9685
 E-mail: JF@D7BARCH.COM

PROPERTY OWNER project contact person
 OK to send electronic copies of documents

Name: Jiangnan Zhang
 Address: 8 Vista Lane
 City/State/Zip: Burlingame, CA 94010-5934
 Phone: 510-709-5826
 Fax: _____
 E-mail: henryzhang0913@gmail.com

ARCHITECT/DESIGNER project contact person
 OK to send electronic copies of documents

Name: RICHARD TERRONES
 Address: 1103 JUANITA AVE
 City/State/Zip: BURLINGAME / CA / 94010
 Phone: 650-696-1200
 Fax: 650-343-9685
 E-mail: R7@D7BARCH.COM
 ★ Burlingame Business License #: 06868

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MAY - 6 2014

CITY OF BURLINGAME
 CDD-PLANNING DIV.

PROJECT DESCRIPTION: NEW RESIDENCE ON EXISTING VACANT LOT

AFFADAVIT/SIGNATURE: I hereby certify under penalty of perjury that the information given herein is true and correct to the best of my knowledge and belief.

Applicant's signature: [Signature] Date: 5/6/14

I am aware of the proposed application and hereby authorize the above applicant to submit this application to the Planning Commission.

Property owner's signature: [Signature] Date: 04/28/14

Date submitted: 5/6/14

★ Verification that the project architect/designer has a valid Burlingame business license will be required by the Finance Department at the time application fees are paid.



**CITY OF BURLINGAME
SPECIAL PERMIT APPLICATION**

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JUL - 3 2014

ATTACHED GARAGE

CITY OF BURLINGAME
CDD-PLANNING DIV.

The Planning Commission is required by law to make findings as defined by the City's Ordinance (Code Section 25.50). Your answers to the following questions can assist the Planning Commission in making the decision as to whether the findings can be made for your request. Please type or write neatly in ink. Refer to the back of this form for assistance with these questions.

1. ***Explain why the blend of mass, scale and dominant structural characteristics of the new construction or addition are consistent with the existing structure's design and with the existing street and neighborhood.***

There is no structure currently on the lot, but the proposed attached garage, is consistent with other properties in the area. This includes the adjacent house at 8 Vista Lane, which is the only other house on the block that is in Burlingame and not the County. The proposed attached garage is scaled proportionally to the house and does not dominate the front facade. While this is not a variance application, and therefore does not require any extraordinary conditions for consideration, the alternative for a detached garage in the rear is hindered by the existing oak tree along one side of the property.

2. ***Explain how the variety of roof line, facade, exterior finish materials and elevations of the proposed new structure or addition are consistent with the existing structure, street and neighborhood.***

The existing neighborhood is an eclectic mix of finishes and roof structures. The proposed style is a restrained modern vocabulary that will blend with the surrounding eclectic mix. This particular lot is uniquely constrained by the protected size oak and the view easement of the adjoining neighbor.

3. ***How will the proposed project be consistent with the residential design guidelines adopted by the city (C.S. 25.57)?***

The proposed mass, scale, detailing, and overall aesthetics are consistent with the intent of the design guidelines. The greater Hillside neighborhood supports the contemporary or modern characteristics as proposed, and the proposed attached garage is consistent with the neighborhood and supported in the design guidelines under the conditions of a Special Permit.

4. ***Explain how the removal of any trees located within the footprint of any new structure or addition is necessary and is consistent with the city's reforestation requirements. What mitigation is proposed for the removal of any trees? Explain why this mitigation is appropriate.***

Two protected size Oak trees will be removed as part of this application. These two Oak trees are in the middle of the proposed building. A Protected Tree Removal Permit will be applied for by the applicant. New trees will be planted per landscaping plan

SPECPERM.FRM



**CITY OF BURLINGAME
SPECIAL PERMIT APPLICATION**

DECLINING HEIGHT ENVELOPE

RECEIVED

JUL - 3 2014

CITY OF BURLINGAME
COD-PLANNING DIV.

The Planning Commission is required by law to make findings as defined by the City's Ordinance (Code Section 25.50). Your answers to the following questions can assist the Planning Commission in making the decision as to whether the findings can be made for your request. Please type or write neatly in ink. Refer to the back of this form for assistance with these questions.

1. ***Explain why the blend of mass, scale and dominant structural characteristics of the new construction or addition are consistent with the existing structure's design and with the existing street and neighborhood.***

Proposed structure is one story at the street front, similar or less than other structures in the neighborhood. The neighborhood is a mixture of two story 1950's ranch houses and contemporary Mediterranean style houses. The proposed modern style structure is subdued and will blend with the neighborhood. The down sloping lot however, impacts the calculation of the decl. ht. envelope, and would otherwise restrict the potential ht. to approx. 6' along the sides.

2. ***Explain how the variety of roof line, facade, exterior finish materials and elevations of the proposed new structure or addition are consistent with the existing structure, street and neighborhood.***

The existing neighborhood is an eclectic mix of finishes and roof structures. The proposed style is a restrained modern vocabulary that will blend with the surrounding eclectic mix. This particular lot is uniquely constrained by the protected size oak and the view easement of the adjoining neighbor.

3. ***How will the proposed project be consistent with the residential design guidelines adopted by the city (C.S. 25.57)?***

The proposed mass, scale, detailing, and overall aesthetics are consistent with the intent of the design guidelines. The greater Hillside neighborhood supports the contemporary or modern characteristics as proposed.

4. ***Explain how the removal of any trees located within the footprint of any new structure or addition is necessary and is consistent with the city's reforestation requirements. What mitigation is proposed for the removal of any trees? Explain why this mitigation is appropriate.***

Two protected size Oak trees will be removed as part of this application. These two Oak trees are in the middle of the proposed building. A Protected Tree Removal Permit will be applied for by the applicant. New trees will be planted per landscaping plan

SPECPERM.FRM

RESOLUTION NO. 14-2010

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BURLINGAME, APPROVING 1) A NEGATIVE DECLARATION , 2) A VARIANCE FROM SECTION 25.28.050(A)(3) OF THE ZONING ORDINANCE REQUIRING SIXTY FOOT LOT FRONTAGE IN THE R-1 DISTRICT, AND 3) A TENTATIVE AND FINAL PARCEL MAP FOR SUBDIVISION OF A PARCEL INTO TWO LOTS, ON PROPERTY SITUATED WITHIN A SINGLE-FAMILY RESIDENTIAL (R-1) ZONE LOCATED AT 12 VISTA LANE (PARCEL A, BLOCK 4, BURLINGAME HILLS NO. 2 SUBDIVISION -APN: 027 093 300)

RESOLVED, BY THE CITY COUNCIL OF THE CITY OF BURLINGAME THAT:

WHEREAS, on August 10, 2009, Denham LLC, owner of the property located at 12 Vista Lane, City of Burlingame, County of San Mateo, California; submitted applications for approval of a Variance from section 25.28.050(a)(3) of the zoning ordinance, requiring a minimum lot frontage of sixty (60) feet and a Tentative and Final Parcel Map for said property, in order to divide the property, containing a land area of 21, 212 square feet, into two lots; one lot containing 10,537 square feet and the other lot containing 10,675 square feet, each lot having a frontage of 55-feet on Vista Lane; and

WHEREAS, the Planning Commission of the City of Burlingame reviewed the requests as a "study item" at its regularly scheduled meeting of September 28, 2009; and at that time requested clarifications to the application prior to scheduling the matter for a public hearing and action; and

WHEREAS, on October 13, 2009, the Planning Commission conducted a duly noticed public hearing to consider the property owner's requests for a Variance, and Tentative and Final Parcel Map approval; and at that time considered the analysis included in the staff report prepared for the matter, all oral and written testimony provided during the course of the public hearing and all documents and other evidence submitted regarding the matter; and

WHEREAS, on October 13, 2009, based upon the analysis included in the staff report, and all oral and written testimony submitted during the public hearing on the matter, the Planning Commission moved to recommend to the City Council, approval of the requests on a vote of 4-3 (Commissioners Brownrigg, Cauchi and Terrones dissenting); and

WHEREAS, on October 26, 2009, the Planning Commission adopted a resolution memorializing its recommendation to approve the requests on a vote of 4-3 (Commissioners Brownrigg, Cauchi and Terrones dissenting); and

WHEREAS, after the Planning Commission's initial review and approval of the project, staff discovered that this minor subdivision would not qualify for a categorical exemption under the California Environmental Quality Act because this subdivision required a Variance for lot frontage. Consequently, the Community Development Department - Planning Division prepared an initial study for this project, and, based upon that initial study, it was determined that the proposed project would cause no significant environmental impacts. Accordingly, the Planning Division prepared and the Planning Commission recommended approval of a Negative Declaration for the project; and

APC

SEP 30 2009

WHEREAS, on January 25, 2010, the Planning Commission conducted a duly noticed public hearing to consider the property owner's requests for a Negative Declaration, Variance, and Tentative the Final Parcel Map approval; and at that time considered the analysis included in the initial study, staff report prepared for the matter, all oral and written testimony provided during the course of the public hearing, and all documents and other evidence submitted regarding the matter; and

WHEREAS, on January 25, 2010, based upon the analysis included in the staff report, and all oral and written testimony submitted during the public hearing on the matter, the Planning Commission moved to recommend to the City Council, approval of the requests on a vote of 3-2-1 (Commissioners Cauchi and Terrones dissenting and Commissioner Vistica recusing); and

WHEREAS, on February 16, 2010, the City Council of the City of Burlingame conducted a duly noticed public hearing to consider the property owner's requests for a Negative Declaration, Variance and Tentative the Final Parcel Map approval; and at that time considered the analysis included in the staff report prepared for the matter, all oral and written testimony provided during the course of the public hearing, and all documents and other evidence submitted regarding the matter; and

WHEREAS, The City Council of the City of Burlingame hereby makes the following findings regarding the request for a Negative Declaration, Variance from minimum lot frontage requirements, and for Tentative and Final Parcel Map approval:

California Environmental Quality Act (CEQA) Finding:

- A. Pursuant to Negative Declaration (ND-553-P), on the basis of the Initial Study and comments received in writing or at the public hearing, and the following supporting information there is no substantial evidence that the project will have a significant (negative) effect on the environment: that the creation of two lots will not subdivide an established community and displace any existing housing units or residents; that the project will not generate significant adverse effects on the water or air quality, increase noise levels substantially; that the project will not have any significant adverse impacts on the flora or fauna of the area or on traffic, land use, or public services and infrastructure; and the project will not significantly degrade the aesthetic quality of the area.

Variance Findings:

- B. There are exceptional circumstances or extraordinary circumstances, or conditions applicable to the property involved that do not apply generally to property in the same district. The subject property is an isolated "finger" of property under the jurisdiction of the City of Burlingame that projects into a neighborhood consisting of properties lying within an unincorporated area of the County of San Mateo. The surrounding properties are subject to development standards applicable only to properties lying within the unincorporated County area that are not applicable to the subject property. The Parcel Map results in lots that are similar in size, shape and orientation to other existing developed properties lying with the surrounding County jurisdiction. The City's zoning ordinance requires a minimum lot frontage

of 60-feet for lots exceeding 10,000 square feet; the lots created by the Parcel Map exceed this threshold, and are consistent with existing development patterns in the vicinity. Additionally, the topography of the property, with a down slope from Vista Lane rearward, dictates a lot orientation as shown on the Parcel Map in order to ensure buildable home sites.

- C. The granting of the variance is necessary for the preservation and enjoyment of a substantial property right of the applicant, and to prevent unreasonable property loss or unnecessary hardship. The total area of the property included in the Parcel Map is 21,212 square feet, and far exceeds the 10,000 square foot minimum lot area required for the area. The Parcel Map results in the creation of two lots of similar size, shape and configuration to surrounding properties within an unincorporated area of the County of San Mateo, and subject to County regulation. Approval of the Parcel Map will provide the property owner with similar development rights and privileges enjoyed by other properties in the vicinity.
- D. The granting of the application will not be detrimental or injurious to property or improvements in the vicinity and will not be detrimental to the public health, safety, general welfare or convenience. Approval of the Parcel Map will result in lots of similar size, shape and configuration to other lots within the vicinity that are in the surrounding area, most of which are under the jurisdiction of the County of San Mateo. The additional lot will not create significant additional traffic on Vista Lane and the property owner has indicated his intention to provide a wider paved area along the property to provide an improved path of travel in front of his properties. Additionally, the City of Burlingame's Design Review process will provide the opportunity to further evaluate vehicular ingress and egress on the resultant lots to further minimize any potential impacts upon traffic circulation in the neighborhood. Finally, the creation of two lots will result in two structures of less mass and bulk and less impact on neighboring properties.
- E. The use of the property will be compatible with the aesthetics, mass, bulk and character of existing and potential uses of properties within the general vicinity. Approval of the Parcel Map results in two (2) lots that are similar in size, shape and configuration to other developed lots within the vicinity, most of which are under the jurisdiction of the County of San Mateo and subject to less rigorous development standards. Development of the two (2) lots will result in a lesser structural mass upon the subject property since each lot will be developed independently with two free-standing structures subject to development standards applicable to each of the two (2) lots. Additionally, development of the lots will require Design Review approval by the City of Burlingame, prior to site development; this process will ensure that any potential impacts upon adjacent development can be minimized to the extent feasible.

Parcel Map Findings:

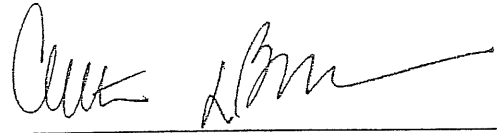
- F. The Parcel Map was reviewed and recommended for approval by the City Engineer, based upon a memorandum prepared by the Public Works Department, dated September 10, 2009.

- G. The Parcel Map results in a lot configuration of each lot that is consistent with the existing pattern of lots within the surrounding neighborhood in which the property is situated.
- H. Approval of the Parcel Map will not create impediments to public safety access within the neighborhood in which the property is situated; the Parcel Map will result in the creation of one additional home site within an established residential neighborhood.
- I. Approval of development upon the lots created through approval of the Parcel Map must be reviewed separately through the City of Burlingame's Design Review process; an evaluation of development impacts, including site preparation, grading, drainage, utilities, and architectural compatibility will occur as part of that discretionary process.
- J. The property is not subject to creek lot requirements set forth in Burlingame Municipal Code Section 26.08.075.
- K. The lots created by the Parcel Map are consistent with the policies of the Burlingame General Plan and implementing zoning regulations, which set forth policies and standards for the single-family development that will be permitted to occur upon the two lots.

NOW, THEREFORE, IT IS RESOLVED AND DETERMINED BY THE CITY COUNCIL OF THE CITY OF BURLINGAME THAT the requests for a Negative Declaration, Variance from Section 25.28.050(a)(3) of the Zoning Ordinance requiring sixty (60) foot lot frontage in the R-1 District, and Tentative and Final Parcel Map for subdivision of a parcel into two lots, on property situated within a Single-Family Residential (R-1) zone located at 12 Vista Lane (Parcel A, Block 4, Burlingame Hills No. 2 Subdivision – APN: 027 093 300) are approved, subject to the following conditions:

1. that the Vesting Tentative and Final Parcel Map shall be recorded at the San Mateo County Recorder's Office, and a copy of the recorded document shall be submitted to the Department of Public Works;
2. that the conditions of the city Engineer's September 10, 2009 memo and the City Arborist's September 3, 2009 memo shall be met;
3. that no developmental approvals are part of this mapping action;
4. that the maintenance responsibilities for the proposed private storm drain and sanitary sewer easements as well as associated pipelines shall be noted in the final map;
5. that all property corners shall be set in the field and be shown on the map;
6. that a final parcel map for the subdivision must be filed by the applicant within two years as allowed by the Subdivision Map Act and the City's Subdivision Ordinance; and
7. that the final map shall show the widths of the right-of-way for Vista Lane and Adeline Drive, including the centerline of right-of-way, bearing and distance of centerline and any existing monuments in the roadway.

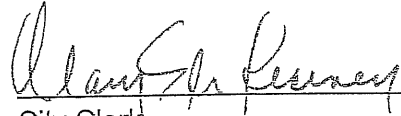
RESOLUTION NO. _____



Mayor

I, Mary Ellen Kearney, City Clerk of the City of Burlingame, do hereby certify that the foregoing resolution was introduced and adopted at a regular meeting of the City Council held on the 16th day of February, 2010 by the following vote:

AYES: Council Members: **BAYLOCK, BROWNRIGG, DEAL, KEIGHRAN, NAGEL**
NOES: Council Members: **NONE**
ABSENT: Council Members: **NONE**



City Clerk

View Easement



12 Vista Lane

2014-08-05

Mr. and Mrs. Arthur and Eileen Thomas
16 Vista Lane
Burlingame, CA

Dear Mr. and Mrs. Arthur and Eileen Thomas,

As you may be aware, we have submitted on behalf of the Owner of 12 Vista Lane, for planning approval of a new house.

Rest assured, from the outset of the design work, the Owner advised as to the existing view Easement (Vegetation and Structure Height Limitation). We have a copy of the recorded documents here at the office, and have designed the proposed project in accordance with the easement restrictions.

The project is schedule for a Design Review Study Meeting before the Planning Commission on Monday 8/11/14. We would like to offer to come by some time this week prior to the Planning Commission meeting; to review the proposed plans with you if you so desire. Alternatively if it is more convenient for you to come by our office (In Burlingame at 1103 Juanita Ave.) to review the plans, we can arrange that as well. If you do not foresee an available time to meet, we can discuss the project via telephone some time this week. If we cannot meet prior to the Planning Commission Study Meeting, we can also meet with you after the meeting and prior to the subsequent Action meeting by the Commission.

Also, at a future date, we would like to get your input on planting and fencing along the property line between 12 Vista Lane and your property.

In the following days, there will be story poles erected at 12 Vista. This will give you and the other neighbors an understanding of the overall shape of the residence being proposed.

Please feel free to contact me at our office if you would like to meet, or if you have any questions. Our number here is 650.696.1200

Thank you



Wayne Lin
wl@dtbarch.com

RECEIVED

AUG - 5 2014

CITY OF BURLINGAME
CDD-PLANNING DIV.

Recording Requested by:

Arthur and Eileen Thomas

c/o Marc D. Bender
Michael B. Allen Law Group, Inc.
520 S. El Camino Real, Suite 840
San Mateo, CA 94402

2011-031629 CONF

2:45 pm 03/17/11 ES Fee: 48.00

Count of pages 12

Recorded In Official Records

County of San Mateo

Mark Church

Assessor-County Clerk-Recorder



EASEMENT

(Vegetation and Structure Height Limitation)

This Vegetation and Structure Height Limitation Easement is made between DENHAM, LLC and HOYA INTERNATIONAL, LLC (the Grantors) and ARTHUR and EILEEN THOMAS (the Grantees) as follows:

RECITALS

DENHAM, LLC and HOYA INTERNATIONAL, LLC are the owners in fee of the real property located at 12 Vista Lane, Burlingame, California ("12 VISTA LANE") which is legally described in Exhibit "A" hereto. Said property is burdened with the easement more fully described herein.

ARTHUR and EILEEN THOMAS are the owners in fee of the real property located at 16 Vista Lane, Burlingame, California ("16 VISTA LANE") which is legally described in Exhibit "B" hereto. Said property is benefited by the easement more fully described herein.

EASEMENT

1. DENHAM, LLC and HOYA INTERNATIONAL, LLC hereby grant and convey to ARTHUR and EILEEN THOMAS a perpetual non-exclusive easement to limit the vegetation and structure height at 12 VISTA LANE which is legally described in Exhibit "C" hereto (*hereinafter referred to as "the EASEMENT AREA"*).

2. A survey referencing the EASEMENT AREA is attached hereto as Exhibit "D".

3. DENHAM, LLC, HOYA INTERNATIONAL, LLC, their assignees, officers, agents, partners, owners, beneficiaries, and all future owners and successors in interest of 12 VISTA LANE shall not install, construct, locate, relocate, grow, place or plant any structure, building, tree, planting or vegetation in the EASEMENT AREA that extends over 9 feet above height level 200 per the Topographic Survey performed by DMG Engineering, Inc. on November 12, 2010 as shown in Exhibit "E" hereto.

RECEIVED

JUL 11 2014

CITY OF BURLINGAME
CDD-PLANNING DIV.

4. The owners and/or residents of 16 VISTA LANE shall provide written notice to the owner(s) of 12 VISTA LANE in the event any structure or planting on 12 VISTA LANE exceeds nine (9) feet from grade (level 200 as shown in Exhibit "E"). Within 30 days after mailing of said notice, the owner(s) of 12 VISTA LANE shall remove and/or modify the overgrown structures or plantings such that they will no longer exceed nine (9) feet from grade as measured from 16 VISTA LANE (level 200 as shown in Exhibit "E"). In the event the owner(s) of 16 VISTA LANE pursue arbitration or legal action to enforce this provision, the prevailing party will recover attorney's fees and costs. There will be no requirement to participate in mediation prior to pursuing arbitration or legal action with respect to this provision.

5. The term of this Easement will run with the land in accordance with California Civil Code Section 1460 through 1471, and are binding on the owners of 12 VISTA LANE and 16 VISTA LANE, all future owners of said properties, and their assignees, beneficiaries, trustees, successors, devisees, heirs and legatees.

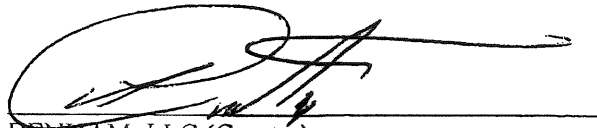
6. In the event any disputes arise regarding any rights and obligations referenced in this Easement, with the exception of Section 5, the parties will first participate in mediation before a mutually-selected mediator. Mediation fees will be split equally between Grantors and Grantee, or their successors in interest. If a party refuses to participate in mediation, he or she will be precluded from recovering attorney's fees in the event further legal action is pursued.

7. Any dispute arising from this Agreement will be decided by neutral binding arbitration in accordance with CCP Section 1280 et. seq. A single arbitrator will be used, who will be selected mutually by the parties. Fees charged by the arbitrator will be split equally between Grantor and Grantee, or their successors in interest. The parties will have all discovery rights referenced in CCP Section 1283.05.

8. In the event any party hereto institutes binding arbitration to enforce any right or any obligation of any other party under this Agreement, after the mediation requirement has been satisfied or waived if applicable, the prevailing party in any such action shall be awarded its reasonable attorney's fees and costs.

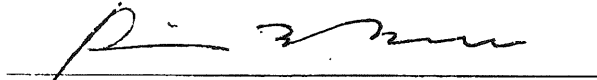
9. This is an agreement settling disputes between the parties hereto. Neither the transfer of any consideration or the doing of any acts referred to in this Easement shall be taken or construed to be an admission on the part of the parties hereto of any claims, demands, causes of action, obligations, or liabilities asserted by the other.

Date: 3/17/11



DENHAM, LLC (Grantor)
By Alex Mortazavi, Principal of DENHAM, LLC

Date: 3/17/11



HOYA INTERNATIONAL, LLC (Grantor)
By Richard Tsao

Date: _____

ARTHUR THOMAS (Grantee)

Date: _____

EILEEN THOMAS (Grantee)

Date: _____

DENHAM, LLC (Grantor)
By Alex Mortazavi, Principal of DENHAM, LLC

Date: _____

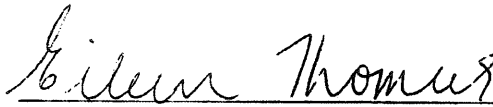
HOYA INTERNATIONAL, LLC (Grantor)
By Richard Tsao

Date: 03/17/2011



ARTHUR THOMAS (Grantee)

Date: 3/17/2011



EILEEN THOMAS (Grantee)

ACKNOWLEDGMENT

State of California
County of San Mateo

On March 17, 2011 before me, Katherine M. Zurawski, Notary Public
(insert name and title of the officer)

personally appeared Alex Mortazavi
who proved to me on the basis of satisfactory evidence to be the person ~~(s)~~ whose name ~~(s)~~ is ~~(s)~~ subscribed to the within instrument and acknowledged to me that he ~~(s)~~ / she ~~(s)~~ / they executed the same in ~~(his)~~ / ~~(her)~~ / ~~(their)~~ authorized capacity ~~(i.e.,)~~ and that by ~~(his)~~ / ~~(her)~~ / ~~(their)~~ signature ~~(s)~~ on the instrument the person ~~(s)~~, or the entity upon behalf of which the person ~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Katherine M. Zurawski (Seal)
Notary Public



Accompanies Easement.

ACKNOWLEDGMENT

State of California
County of San Mateo

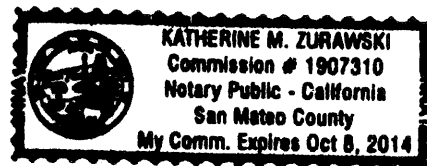
On March 17, 2011 before me, Katherine M. Zurawski Notary Public
(insert name and title of the officer)

personally appeared Richard Tsao
who proved to me on the basis of satisfactory evidence to be the person ~~(s)~~ whose name ~~(s)~~ is ~~are~~ subscribed to the within instrument and acknowledged to me that he ~~/she/they~~ executed the same in ~~his/her/their~~ authorized capacity ~~(ies)~~, and that by ~~his/her/their~~ signature ~~(s)~~ on the instrument the person ~~(s)~~, or the entity upon behalf of which the person ~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Katherine M. Zurawski (Seal)
Notary Public



Accompanies Easement

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of San Mateo

On 3/17/2011 before me, Sally Navarro - Notary Public
(Here insert name and title of the officer)

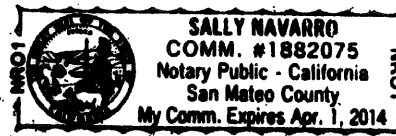
personally appeared Arthur Thomas and Eileen Thomas

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Sally Navarro
 Signature of Notary Public



(Notary Seal)

ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

Easement
(Title or description of attached document)

APN 027-093-120
(Title or description of attached document continued)

Number of Pages 8 Document Date 3/17/11

(Additional information)

CAPACITY CLAIMED BY THE SIGNER

- Individual (s)
- Corporate Officer
(Title)
- Partner(s)
- Attorney-in-Fact
- Trustee(s)
- Other _____

INSTRUCTIONS FOR COMPLETING THIS FORM

Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/they, is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
 - ✦ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - ✦ Indicate title or type of attached document, number of pages and date.
 - ✦ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document

LEGAL DESCRIPTION OF
12 VISTA LANE, BURLINGAME, CALIFORNIA

(Burdened Property)

Parcel 1 of Parcel Map Volume 79, pages 56 and 57 as recorded in the official records of the Recorder's Office of the County of San Mateo, State of California

APN: 027-093-320

EXHIBIT "A"

LEGAL DESCRIPTION OF
16 VISTA LANE, BURLINGAME, CALIFORNIA

(Benefitted Property)

The Southwesterly portion of Lot 12 in Block 4 as shown on that certain map entitled "BURLINGAME HILLS NO. 2, SAN MATEO COUNTY, CALIFORNIA", filed in the office of the County Recorder of San Mateo County on August 23, 1926 in Book 14 of Maps at pages 18 and 19

APN: 027-093-120

EXHIBIT "B"

EXHIBIT "C"

LEGAL DESCRIPTION OF EASEMENT

Real property situated in the City of Burlingame, San Mateo County, California, being a portion of Parcel 1 as shown on that certain Map entitled "Parcel Map, Lands of Denham, LLC and Hoya International, LLC" filed August 30, 2010 in Volume 79 of Parcel Maps at Pages 56 and 57 inclusive, San Mateo County Official Records, described as follows:

Beginning at the most northerly corner of said Parcel 1; thence from said point of beginning south 55°04'00" east 51.00 feet along the northeasterly line of said Parcel 1; thence departing the northeasterly line of said Parcel 1 south 61°23'51" west 114.44 feet to a point along the northwesterly line of said Parcel 1; thence along the northwesterly line of said Parcel 1 north 34°56'00" east 102.45 feet to the point of beginning.

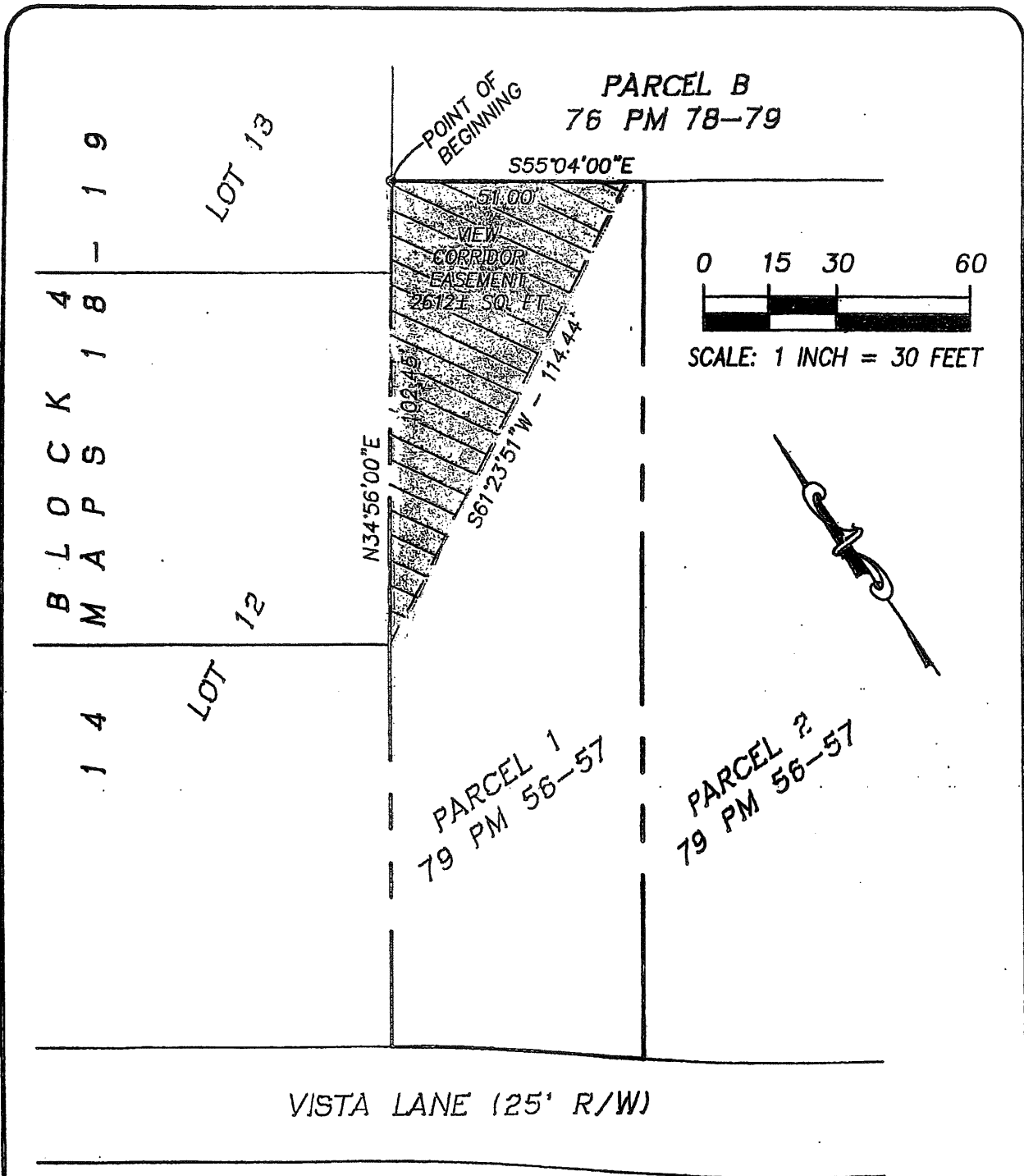
Containing 2612 square feet, more or less.

Reference is hereby made to a plat showing the subject property and easement, included herein as Exhibit "B".

Prepared By:
Dylan Gonsalves, PLS
DMG Engineering, Inc.
October 15, 2010

EXHIBIT "C"

EXHIBIT "D"



VIEW CORRIDOR EASEMENT
 PARCEL 1, 79 PM 56-57

LANDS OF DENHAM, LLC AND HOYA INTERNATIONAL, LLC
 BURLINGAME, SAN MATEO COUNTY
 SCALE: 1" = 30' OCTOBER 2010

DMG ENGINEERING, INC.
 30 OAKVUE COURT

PLEASANT HILL, CA 94523
 PHONE: 925-787-0463
 FAX: 925-287-8503

EXHIBIT "D"

Arborist Reports\Tree Evaluation

■

12 Vista Lane

Kiely Arborist Services

P.O. Box 6187
San Mateo, CA 94403
650-515-9783

January 29, 2015

Dreiling Terrones Architecture, INC
Attn: Mr. Wayne Lin, LEED AP
1103 Juanita Avenue
Burlingame, CA 94010

Site: 12 Vista Lane, Burlingame, CA

Dear Mr. Lin,

RECEIVED

JAN 29 2015

CITY OF BURLINGAME
CDD-PLANNING DIV.

As requested on Wednesday, January 21, 2015, I visited the above site to inspect and comment on the trees. A new home is planned for this site and your concern for the health and safety of the trees on site has prompted this visit.

Method:

All inspections were made from the ground; the tree was not climbed for this inspection. The trees in question were located on a map provided by you. The trees were then measured for diameter at 54 inches above ground level (DBH or diameter at breast height). The trees were given a condition rating for form and vitality. The trees' condition rating is based on 50 percent vitality and 50 percent form, using the following scale.



1	-	29	Very Poor
30	-	49	Poor
50	-	69	Fair
70	-	89	Good
90	-	100	Excellent

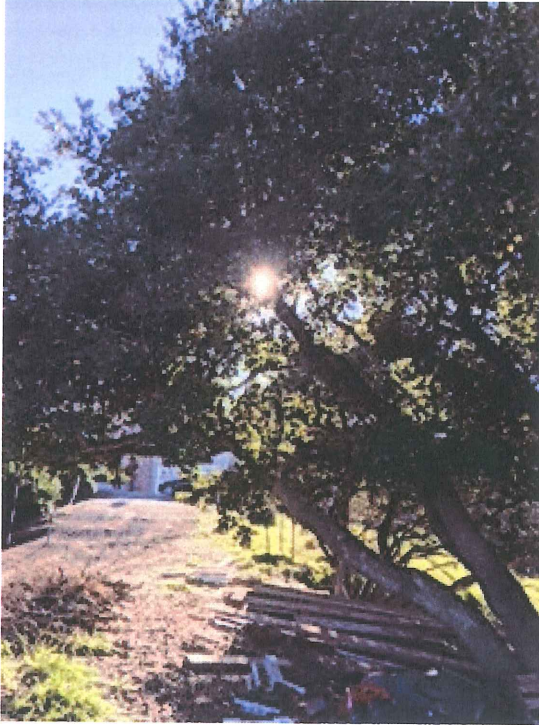
The height of the tree was measured using a Nikon Forestry 550 Hypsometer. The spread was paced off. Comments and recommendations for future maintenance are provided.

Photo of the group of three oaks that will be affected by the proposed construction. The two small oaks will be removed and the larger oak will be heavily trimmed.

Survey:

Tree#	Species	DBH	CON	HT/SP	Comments
1	Coast live oak (<i>Quercus agrifolia</i>)	9.7-8.3	45	25/20	Good vigor, poor form, leans south, poor crotch at 2 feet.
2	Coast live oak (<i>Quercus agrifolia</i>)	9.1-6.5	45	25/20	Good vigor, poor form, suppressed by #3.
3	Coast live oak (<i>Quercus agrifolia</i>)	17.7-17.0 <u>15.7-12.7</u>		35/40	Good vigor, poor form, Multi leader at base. Multi leaders may be re-sprouts from a removed tree.

underlined leaders will be removed.



Observations:

The site has 3 multi leader live oaks together in a clump. The smaller tree #1 and #2 are suppressed by the larger tree #3. The two oaks have poor form and will always be poorly shaped.

Tree #3 appears to be sprouts from a removed oak approximately 25-40 years ago. The four trunks with a flat area between them is possible evidence of this. The site has had no grade changes and the root crown is well exposed. Debris has been stored at the base of this tree for some time.

Two large leaders that will be removed to facilitate construction. The two smaller oaks in the background will also be removed.

Summary:

The proposed construction will require the removal of trees #1 and #2. The trees have poor form that cannot be corrected by trimming and the removal is warranted.

The larger oak #3 has two large leaders that extend will into the foot print of the proposed house. The two leaders of 15.7 inches and 12.7 inches will have to be removed to facilitate the construction. The remaining two leaders will be lightened and thinned. The foundation for the home will be several feet from the trunk of the tree and root loss is

expected to be minor to moderate. All excavation within the root zone of oak #3 will be done by hand and will be supervised by the site arborist.



The proposed construction will require heavier than normal trimming for the live oak (50-60 percent of total canopy) and a permit will be required for this work. The tree will survive the trimming and the construction but will be slightly misshapen. The new building will shade the trunk helping to prevent sun scald on the exposed trunks. The tree should be inspected by an arborist regularly and maintained as needed. Powdery mildew and decay at the base are always a concern when heavier than normal trimming is carried out on a coast live oak.

The retention of the oak will provide some screening for the neighbor to the northwest and should be visually appealing. The following tree protection plan will help to minimize impacts to the remaining tree.

The base of oak #3. The tree appears to be sprouts form a tree cut to ground level years ago. The two trunks on the left will be removed to facilitate construction.

Tree Protection Plan:

Tree protection zones should be established and maintained throughout the entire length of the project. Fencing for protection zones should be 6 foot tall metal chain link type supported by steel pipes pounded into the ground. The location for protective fencing should be as close to the dripline as possible still allowing room for construction to safely continue. No equipment or materials should be stored or cleaned inside protection zones.

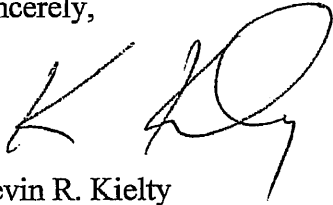
Any roots to be cut should be monitored and documented. Large roots or large masses of roots to be cut should be inspected by the site arborist. The site arborist may recommend irrigation or fertilizing at that time. Cut all roots clean with a saw or loppers. Roots to be left exposed for a period of time should be covered with layers of burlap and kept moist.

Trenching for irrigation, electrical, drainage or any other reason, should be hand dug when beneath the dripline of desired trees. Hand digging and careful placement of pipes below or beside protected roots will dramatically reduce root loss, thus reducing trauma to desired trees. Trenches should be back filled as soon as possible using native materials and compacted to near original levels. Trenches to be left open with exposed roots shall be covered with burlap and kept moist. Plywood laid over the trench will help to protect roots below.

Normal irrigation should be maintained throughout the entire length of the project. The native oaks on site should need no additional irrigation unless root zone is traumatized. If the root zones are damaged irrigation should consist of surface flooding, with enough water to wet the entire root zone. If the root zone is traumatized this type of irrigation should be carried out two times per month during the warm dry season. The oak tree #2 should be fertilized with a total of 250 gallons of 22-14-14 two weeks prior to the start of construction.

This information should be kept on site at all times. The information included in this report is believed to be true and based on sound arboricultural principles and practices.

Sincerely,



Kevin R. Kielty
Certified Arborist WE#0476A





Tree Location: 12 Vista Lane

Date: September 30, 2014

RECEIVED

OCT - 6 2014

**CITY OF BURLINGAME
TREE EVALUATION**

CITY OF BURLINGAME
ODD-PLANNING DIV.

Person Reporting: Bob Disco

Title: Park Supervisor/City Arborist

Details of Tree:

Genus: Quercus

Species: agrifolia

Common Name: Coast Live Oak

Background:

Mayne Report: April 30, 2014

Remove Trees #2,3 since they are in the footprint of new house.

Tree #1 Remove 2 stems and significantly prune one other to accommodate new home

Use pier and grand construction for foundation around oak #1

Levison Report: September 18, 2014

Visually inspected from 12 Vista Lane

50-60% of canopy will be removed for new home. Beyond allowable pruning standards

An additional 4-5 ft corridor will be required for scaffolding work on exterior of home.

Pervious paving will damage roots down to 18"

Solar impacts on tree #1 will occur and eventually tree will decline.

Discussion:

The initial arborist report written by Mayne Tree Co. on April 30, 2014 for the construction of the project identified three Quercus agrifolia, Coast Live Oaks, on the site that will be impacted by the construction. Mayne required pier and grade foundation for root preservation. The Mayne report indicated that tree #2 and 3 are within the footprint of the house and should be removed. (Ch 11.06.060 (c) indicates removal of protected trees within the footprint of approved construction). Tree #1 required the removal of 2 large stems and the significant pruning of one other stem to accommodate the building. Mayne report believed the tree should survive with minimum stress.

The Levison Report on Sept. 18, 2014 was a visual inspection from a distance. Levison's impression was that 50-60% of the canopy of tree #1 will be removed and additional limbs will be removed to accommodate scaffolding for construction. Levison is concerned about the installation of the permeable pavers beneath the tree and the damage that will occur to the roots during installation. He is also concerned that the new building will significantly reduce any "solar access to the canopy" resulting in a decline of the tree over time.

**CITY OF BURLINGAME
TREE EVALUATION**

Both reports are reasonable. Removal of tree #2, 3 is appropriate since they are in the footprint of the new house. Levison is accurate about loss of limbs, potential root loss and reduced solar exposure.

Unless the structure was to be completely redesigned away from the tree, an effort to preserve tree #1 should be made as an alternative to removal.

Following Maynes report regarding pruning and pier and grade foundation along with Leviton's concerns with root loss seems like a reasonable approach.

A complete re-evaluation of the landscape plan surrounding this tree may be necessary to come up with alternatives to pruning, paving (DG), scaffolding, foundation, future remedial work and an appropriate tree protection zone. **I would also consider a third arborist report to evaluate this tree with respect to the Mayne and Levison reports, and with regards to future landscape and foundation installation.**

It may be necessary to remove oak trees #2, 3 to better assess the structure of tree #1, but all parties should be in agreement before this happens.

Captain and Mrs. Arthur J. Thomas
16 Vista Lane
Burlingame, CA 94010

Tel: 650-343-4479
Fax: 650-343-0479
Email: sfbpthomas@aol.com

September 22, 2014

William Meeker
Community Development Director
City of Burlingame, CA 94010
(wmeeker@Burlingame.org)

Re: Proposed construction at 12 Vista Lane, Burlingame, CA

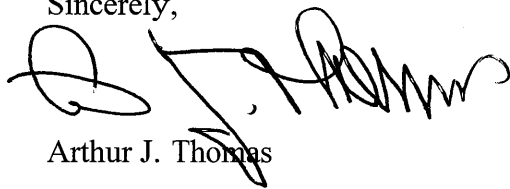
Dear Mr. Meeker:

My wife and I are opposed to the now withdrawn proposed construction at 12 Vista Lane. We wrote our objections to the Planning Commission before the temporary withdrawal of the project by Planning Commission member Mr. Richard Terrones.

Attached is a copy of the report by Mr. Walter Levison, a registered and certified Consulting Arborist, regarding the large live oak tree on 12 Vista Lane. This report substantiates our concern that the proposed amputation of 60% of the limbs of the oak, plus additional trimming of another four feet of branches, will result in death of the tree, with resultant rotting of the roots and soil subsidence.

By copy of this, we insist that the City arborist, Mr. Robert Disco, carefully review the proposal.

Sincerely,



Arthur J. Thomas

Attachment (1)

Cc: Lisa Goldman, City Manager,
Kay Kane, City Attorney,
Robert Disco, City Arborist

RECEIVED

SEP 26 2014

CITY OF BURLINGAME
CDD-PLANNING DIV.



Walter Levison
CONSULTING ARBORIST



ISA Qualified Tree Risk Assessor

ASCA Registered Consulting Arborist #401

ISA Certified Arborist #WC-3172

**Assessment of One (1) Coast Live Oak (*Quercus agrifolia*)
at
12 Vista Lane
Burlingame, California**

Prepared at the Request of:

Art and Eileen Thomas, Property Owners
16 Vista Lane (adjoining property)

Site Visit:

Walter Levison, Consulting Arborist (WLCA)

9/12/2014

Report:

WLCA

9/18/2014

RECEIVED

SEP 26 2014

CITY OF BURLINGAME
CDD-PLANNING DIV.



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3.0 Site Plan / Discussion	3
4.0 Conclusion	5
5.0 Recommendations	5
6.0 Consultant's Qualifications	7
7.0 Bay Area Vendors	8
8.0 Assumptions and Limiting Conditions	9
9.0 Certification	9
10.0 Photographs	10



1.0 Background and Assignment

Walter Levison (WLCA) was requested by the neighboring property owners Art and Eileen Thomas of 16 Vista Lane to visually assess and comment in writing on the existing health and structure of one coast live oak specimen to be retained at 12 Vista Lane, and comment on the tree's prognosis, assuming that a site plan project is built out as proposed on the 12 Vista Lane property in very close proximity to the subject tree trunk.

WLCA visually assessed the tree from afar looking in from 16 Vista Lane, and reviewed a site plan sheet (sheet A1.1) for the proposed 12 Vista Lane project, dated 7/3/2014 by the architecture firm DTA.

The following report includes digital images of the tree, and initial limited suggestions for maintenance and protection based on arboriculture best management practices as well as on the author's 16 years of professional experience working with residential construction near trees.

2.0 Tree Data / Discussion

The subject oak is a coast live oak with multiple codominant mainstems appearing to measuring approximately 30", 30", 25", and 25" in diameter each (see images). The mainstems appear to have included bark due to narrow attachment angles, though this could not be confirmed due to my assessment location far from the tree. These could limit the tree's stability, and may need to be dealt with in a separate analysis.

The base of trunk appears to be covered by at least 12" to 24" depth of old fill soil which may or may not have caused anaerobic soil conditions at the root crown/buttress roots/lower trunk areas of the tree. The base of trunk needs to be kept at original grade level, as native oaks are very sensitive to fill which often causes fungal pathogen advancement into the bark and trunk and root tissues, resulting in decline and/or premature death of the tree.

This tree has a height of approximately 30 feet and a canopy spread of approximately 25 feet north, 30 feet south, 20 feet east, and 20 feet west. These distances were not verified, due to WLCA reviewing the tree from afar.

On scales from zero to 100% each, the subject rates out with a health of 90%, and a structure of 60%, for an overall condition rating of 78% or "good", estimated without having observed the root crown and fill soil situation close up.

This tree exhibits very good live twig density and live twig extension, but overall condition is downgraded in the assumption that there may be root crown issues related to the presence of fill soil.

3.0 Site Plan / Discussion

The proposed site plan reviewed by WLCA appears to require removal of approximately 50% to 60% of the existing above ground live biomass (twigs, foliage, limbs) of the subject tree in order to clear both the residence footprint and a corridor of 4 to 5 horizontal feet around that footprint to account for scaffolding required to finish the exterior portions of the footprint that face the tree in an L-shaped pattern. This percentage of biomass loss is far in excess of that allowable under ANSI -A300 pruning companion guide¹ which recommends that no more than 25% of live crown be removed in a single year.

¹ Gilman, Ed, and Lilly, Sharon. 2002. *Best Management Practices / Tree Pruning. Companion Guide to the ANSI A300 Part I: Tree, Shrub and Other Woody Plant Maintenance – Standard Practices, Pruning*. International Society of Arboriculture. Champaign, IL.



I did note that approximately ten branches measuring 1" to 5" each have already been removed from the tree canopy, prior to any site work being approved by the City (see images).

In addition to this above-ground biomass loss which in itself is considered "severe" or "extreme", there will be root loss associated with site work related to foundation footings, pool surround, and "pervious paving". The combination of above and below-ground impacts will be beyond severe, and may be considered "extreme", and are grounds for removal of the tree, as the tree will decline and probably die prematurely due to the combination of various construction-related impacts that are expected to occur.

WLCA cannot comment on the design of the pervious paving as shown on the proposed site plan sheet, as WLCA has not reviewed side cut details of this work which would show actual depths of cut for baserock base sections (if any) associated with the pervious paving. Typical pervious paving requires standard over-excavation associated with base rock base section development which can be as much as 12 to 24" below the surfacing blocks or surface treatments, in addition to the cuts required for the surface material thickness itself. This means that if a base section is proposed for the "pervious pavement", the total excavation cut below existing grade elevations could be as much as 18 to 24" below grade. If "grade" is considered to be the existing fill soil pad grade elevation, then this may not be an extreme cut. However, if the existing fill soil is to be removed and "grade" means the elevation of the original soil that may be 12 to 24" below the existing soil fill pad grade, then the impact of laying a new "pervious pavement" could be severe or extreme in terms of root loss and/or root damage to the subject tree's root system. Remember that trees often extend lateral roots at least 3x to 5x the canopy dripline distance in terms of radius from trunk².

Coast Live Oak Roots

Typical root growth of a coast live oak in bay area clay based soils includes lateral rooting mainly throughout the uppermost 18" of the soil profile³, plus deeper oblique roots and vertical tapping type roots spaced periodically throughout the lateral root system. This means that an excavation cut of 18" below original grade for placement of a surface paver and base section system could sever the entire root system of the tree. Again, this depends on whether "grade" means the elevation of the existing fill soil pad, or whether it refers to the original soil surface elevation that may be 12 to 24" below the fill soil pad.

Roots in Fill Soil

Root systems growing laterally through original soil that are then covered with fill soil, often start to grow fine roots vertically upward into the fill pad⁴. This means that in some cases, fill soil can contain roots that are important to a tree. However, overall, the highest benefit to the subject tree would be achieved if the fill soil pad were to be removed using a supersonic Airspade air excavation system operated by an experienced ISA Certified Arborist or ASCA registered consulting arborist such as Roy Leggitt of Tree Management Experts, San Francisco, CA. The most important area of fill soil to remove would be the area between the subject tree trunk edges and approximately 5 feet radius out from trunk edges. This area once excavated could be kept free of fill soil through use of a tree well. Tree wells can be made by using dry stack field stones, pressure treated wood boards, or other means. Care must be taken not to use linear foundation footings that require excavation below original soil grade elevations when creating a tree well, as any continuous footing would necessary have a significant negative effect on the root system of the tree that we are trying to retain and preserve.

² Various scientific studies

³ Harris et. al. 2004. *Arboriculture*. 4th Edition. Prentice Hall, Upper Saddle River, NJ.

⁴ Walter Levison, Consulting Arborist (professional experience).



Sunlight

The proposed residence massing will be located around the south side of the tree, which will effectively block solar access to the canopy, resulting in loss of photosynthesis, and likely decline due to lack of starch production capability by the tree.

4.0 Conclusion

The subject tree is a native coast live oak in good overall condition which will be severely impacted by proposed site work at 12 Vista Lane, if the site plan is built out as proposed on the sheet reviewed by WLCA. Impacts to the above ground canopy and below ground root system may both be "severe" or "extreme", depending on whether the existing fill soil pad is to remain and is considered "grade", and at what elevation the pervious pavement sections are to be built. Impacts will also depend on whether the pervious pavement areas are to be built with or without a base section which would require very significant over-excavation. Construction as currently proposed will likely cause premature decline of the tree, and possibly premature death after a number of years of decline.

Solar access to the canopy will be limited by new multi-story construction on the south side of the canopy, resulting in significant decline in photosynthesis and thereby starch production by the tree, which equates to a loss in ability to maintain normal function, and a decline in health and structure over time (see images below in this report).

5.0 Recommendations

1. PLAN ADJUSTMENTS:

- i. **Footprint:** Adjust the proposed site plan to allow for preservation of at least 75% of the canopy of the subject tree. Account for a 5-foot wide construction corridor for scaffolding, when calculating the residence footprint buildout.
- ii. **Pervious Pavement:** Verify that pervious pavement as proposed on the plan set is to be installed with a maximum excavation cut of 6" below fill soil pad elevation, with no over-excavation for base rock base section installation. If the fill soil pad is to be removed, then place the pervious pavement over original soil grade elevations with zero excavation below those elevations. Take extreme precautions when removing the fill soil pad, to avoid soil compaction (arborist monitor required, limit machinery weights and types to the smallest possible Bobcat with rubber tracks or equivalent, etc.).
- iii. **Airspade:** Consider retaining a qualified Airspade air excavation system operator such as Tree Management Experts of San Francisco, to perform excavation via air wand to the area between the subject tree trunk edges and at least 5 feet or more radius out from trunk edges.
- iv. **Tree Well:** If the areas nearest the trunk are excavated via Airspade, then that area should be protected as original grade root system by installing a minimal impact type tree well of dry stack field stones with no base section excavation.



2. TRUNK BUFFER WRAP:

Wrap the lowermost 8 feet of tree trunk(s) of all trees being retained, with an entire roll of orange plastic snow fencing (any grade). Overlay the plastic padding with 2X4 wood boards placed vertically, side by side, to create a secondary barrier to physical trunk damage. Secure the buffer wrap with duct tape. (See image at right).

3. PRUNING:

Retain a vendor listed in section 6.0 of this report.

All pruning shall be performed in a manner consistent with ANSI A300 standards for woody plant maintenance, under direct site guidance by an ISA Certified Arborist.

No more than 25% of the subject tree shall be pruned in a single year.

The second year, no more than 10% of the remaining canopy shall be pruned.

All pruning cuts shall be "three step cuts" per ANSI -A300.

4. PROJECT ARBORIST:

Assign a project arborist or "PA" to this project. Retain him/her on a periodic basis to perform inspections, signoff letters, soil moisture monitoring, and guidance for pruning, root pruning, protection, monitoring of all excavation work within 25 feet of the tree trunk edges, and assessment of the root crown after Airspade air excavation.

5. PROPS:

Install steel support props if necessary, if the project arborist concludes that the tree exhibits bark inclusions of such severity that supports are warranted. These props can be designed, built, and installed by Advanced Tree Care of Redwood City.

See sample image at right.





6.0 Consultant's Qualifications

- Review Team, Landscape Construction Specifications & Side Cut Details for Landscape Architects CALFIRE Grant, 2013
- Contract Project Arborist, Hetch Hetchy Water System Improvement Program (WSIP) San Francisco Public Utilities Commission 10/10-present
- ISA Qualified Tree Risk Assessor
- ISA Qualified Tree Risk Assessor Course, Palo Alto, CA. 2013
- PNW-ISA Certified Tree Risk Assessor Course graduate, 2009 Vancouver, B.C., Canada
- ASCA Registered Consulting Arborist (RCA) #401
- Millbrae Community Preservation Commission (Tree Board) 2001-2006
- ASCA Arboriculture Consulting Academy graduate, class of 2000
- ISA Certified Arborist (CA) #WC-3172
- B.A. Environmental Studies/Soil and Water Resources UC Santa Cruz, Santa Cruz, California 1990
- Peace Corps Soil and Water Conservation Extension Agent Chiangmai Province, Thailand 1991-1993
- Associate Consulting Arborist Barrie D. Coate and Associates 4/99-8/99
- Contract City Arborist to the City of Belmont Department of Planning and Community Development 5/99-present
- Continued education through attendance of arboriculture lectures and forums sponsored by The American Society of Consulting Arborists, The International Society of Arboriculture (Western Chapter), and various governmental and non-governmental entities.

(My full curriculum vitae is available upon request)



7.0 Bay Area Vendors

Service	Company	What they offer	Contact
Transplanting	Tree Movers Inc.	Large specimen trees, transplant services.	650-968-6117
	Valley Crest Tree Co. tree moving division	Large specimen trees, transplant services.	818-223-8500
Pruning	Advanced Tree Care	Pruning, root crown excavation, fertilization, tree installation, support systems for high risk trees, SOD phosphate sprays.	650-839-9539
	Maguire Tree Care	Pruning performed directly by an ISA Certified Arborist	650-245-2620
	Trees 360	Pruning performed directly by an ISA Certified Arborist (upon request).	408-866-1010
	Commercial Tree Care	Pruning of very high quality if request ISA Certified Arborist Joe Nama to directly monitor pruning work.	408-985-TREE
	The Shady Tree Co.	High quality pruning.	650-326-0406 www.theshadytreecompany.com
Special Tree Sources	Specialty Oaks Lower Lake, CA	California native oak species	www.specialtyoaks.com
	Oracle Oak Nursery	Various oaks and hybrid elms. Only local purveyor of hard to find Italian oak (<i>Q. frainetto</i> 'Forest Green')	www.oracleoaknursery.com
	Sweet Lane Wholesale Nursery Santa Rosa, CA	Can import rare oaks such as the fantastic 'Forest Green' Hungarian oak, from Oregon growers. Also may be able to request the excellent Cathedral live oak (<i>Quercus virginiana</i> 'Cathedral')	www.sweetlanenursery.com
	L.E. Cooke Nursery	Current local source of the rare 'Roberts' sycamore: a cultivar of deciduous California sycamore that is reported to be resistant to both powdery mildew and sycamore anthracnose, while exhibiting fast upright growth appropriate for urban landscape conditions.	http://www.lecooke.com/cms/contact-le-cooke.html Visalia, CA

(The above sources have been known to provide high-quality arboriculture services in the past. They are not guaranteed or endorsed by the author.)



8.0 Assumptions and Limiting Conditions

Any legal description provided to the consultant/appraiser is assumed to be correct. Any titles and ownership to any property are assumed to be good and marketable. No responsibility is assumed for matters legal in character. Any and all property is appraised and evaluated as through free and clear, under responsible ownership and competent management.

It is assumed that any property is not in violation of any applicable codes, ordinance, statutes, or other government regulations.

Care has been taken to obtain all information from reliable sources. All data has been verified insofar as possible; however, the consultant/appraiser can neither guarantee nor be responsible for the accuracy of information provided by others.

The consultant/appraiser shall not be required to give testimony or to attend court by reason of this report unless subsequent contractual arrangements are made, including payment of an additional fee for such services as described in the fee schedule and contract of engagement.

Unless required by law otherwise, the possession of this report or a copy thereof does not imply right of publication or use for any other purpose by any other than the person to whom it is addressed, without the prior expressed written or verbal consent of the consultant/appraiser.

Unless required by law otherwise, neither all nor any part of the contents of this report, nor copy thereof, shall be conveyed by anyone, including the client, to the public through advertising, public relations, news, sales, or other media, without the prior expressed conclusions, identity of the consultant/appraiser, or any reference to any professional society or institute or to any initiated designation conferred upon the consultant/appraiser as stated in his qualifications.

This report and any values expressed herein represent the opinion of the consultant/appraiser, and the consultant's/appraiser's fee is in no way contingent upon the reporting of a specified value, a stipulated result, the occurrence of a subsequent event, nor upon any finding to be reported.

Sketches, drawings, and photographs in this report, being intended for visual aids, are not necessarily to scale and should not be construed as engineering or architectural reports or surveys unless expressed otherwise. The reproduction of any information generated by engineers, architects, or other consultants on any sketches, drawings, or photographs is for the express purpose of coordination and ease of reference only. Inclusion of said information on any drawings or other documents does not constitute a representation by Walter Levison to the sufficiency or accuracy of said information.

Unless expressed otherwise:
information contained in this report covers only those items that were examined and reflects the conditions of those items at the time of inspection; and
the inspection is limited to visual examination of accessible items without dissection, excavation, probing, or coring. There is no warranty or guarantee, expressed or implied, that problems or deficiencies of the plants or property in question may not arise in the future.

Loss or alteration of any part of this report invalidates the entire report.

Arborist Disclosure Statement:

Arborists are tree specialists who use their education, knowledge, training, and experience to examine trees, recommend measures to enhance the beauty and health of trees, and attempt to reduce the risk of living near trees. Clients may choose to accept or disregard the recommendations of the arborist, or to seek additional advice.

Arborists cannot detect every condition that could possibly lead to the structural failure of a tree. Trees are living organisms that fail in ways we do not fully understand. Conditions are often hidden within trees and below ground. Arborist cannot guarantee that a tree will be healthy or safe under all circumstances, or for a specified period of time. Likewise, remedial treatments, like any medicine, cannot be guaranteed.

Treatment, pruning, and removal of trees may involve considerations beyond the scope of the arborist's services such as property boundaries, property ownership, site lines, disputes between neighbors, and other issues. Arborists cannot take such considerations into account unless complete and accurate information is disclosed to the arborist. An arborist should then be expected to reasonably rely upon the completeness and accuracy of the information provided.

Trees can be managed, but they cannot be controlled. To live near trees is to accept some degree of risk. The only way to eliminate all risk associated with trees is to eliminate the trees.

9.0 Certification

I hereby certify that all the statements of fact in this report are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

Signature of Consultant



10.0 Photographs



Subject tree canopy as viewed from the neighboring property, prior to construction.



Approximately ten branches ranging in diameter from 1" to 5" each have already been removed, using random internodal cuts and leaving stubs in the tree.



The subject tree as viewed from Vista Lane, showing the massing of the proposed residence that will be on the south side of the tree, blocking sunlight access to the canopy, resulting in loss of photosynthetic capability.



RECEIVED
DATE 5/6/14

Mayne Tree Expert Company, Inc.

ESTABLISHED 1931

STATE CONTRACTOR'S LICENSE NO. 276793

CERTIFIED FORESTER • CERTIFIED ARBORISTS • PEST CONTROL • ADVISORS AND OPERATORS

RICHARD L. HUNTINGTON
PRESIDENT

535 BRAGATO ROAD, STE. A
SAN CARLOS, CA 94070-6311

JEROMEY INGALLS
CONSULTANT/ESTIMATOR

TELEPHONE: (650) 593-4400
FACSIMILE: (650) 593-4443
EMAIL: info@maynetree.com

April 30, 2014

Mr. Wayne Lin
Dreiling Terrones Architecture Inc.
1130 Juanita Ave.
Burlingame, CA 94010

RECEIVED

MAY - 6 2014

Dear Mr. Lin,

CITY OF BURLINGAME
CDD-PLANNING DIV.

RE: 12 VISTA LANE, BURLINGAME

At your request, I visited the above site on April 23, 2014. The purpose of my visit was to identify, inspect, and comment on the trees located on the site. Included in this report is a plan review and tree protection plan for a proposed construction project.

Limitations of this report

This report is based on a visual-only inspection that took place at ground level. I accept no responsibility for any unknown or any unseen defects associated with the trees on this site.

Method

Each tree on this report is given an identification number, which is scribed on to a metal foil tag and placed at eye level on the trunk of the tree. This number is also placed on the provided site map to show the approximate location of the trees on the property. The diameter for each tree was found by measuring the trunk of the tree at fifty-four inches off of the natural grade as described in the Burlingame Heritage Tree Ordinance. The height and canopy spread has been estimated for each tree to show their approximate dimensions. Each tree was given a condition rating; this rating is based on form and vitality and can be further defined by the following table:

0	-	29	Very Poor
30	-	49	Poor
50	-	69	Fair
70	-	89	Good
90	-	100	Excellent

Lastly, a comments section has been provided to give more individual detail about the trees.

Tree Survey

Tree #	Species (Common)	Diameter (inches)	Condition (percent)	Height (feet)	Spread (feet)	Comments
1	Coast Live Oak	17.7, 16.8, 15.6, 13.4	55	20	45	Four-stem at base with a cavity in the middle of main attachment; root crown covered; thick healthy canopy with interior deadwood; included bark between the two southeast leaning stems.
2	Coast Live Oak	8.9, 6.3	50	20	24	Two-stem at 1 foot; root crown covered; canopy leans significantly to the southwest; abundance of interior deadwood; poor form and good vigor.
3	Coast Live Oak	9.8, 6.5, 3.0, 8.3	50	20	21	Three-stems at the base; codominant at 2 feet; root crown covered; canopy leans significantly to the southwest; abundance of interior deadwood.

Observations

All three trees on this property are located in a small valley in the middle of the property. There is a substantial amount of construction materials under the canopy of the trees at present.

Tree #1 is a four-stem Coast Live Oak located in the middle of the property. The 4 stems of this tree lean away from the center at their main attachment. This type of growth has created a small cavity between the stems that accumulates leaf litter and other organic material. Periodic removal of this gathering material will decrease the potential for fungal attacks to occur. There is a moderate amount of interior deadwood in the canopy and excess end weight on the lateral limbs.

Tree #2 is a two-stem Coast Live Oak whose growth has been suppressed by the large tree #1. This situation has caused the tree to grow to the southwest in a search for sunlight. There is an abundance of interior deadwood present and the root crown of this tree is covered.

Tree #3 is a multiple stem Coast Live Oak located very near tree #2. The canopy of tree #1 also suppresses this tree, which has caused most of this tree's canopy to grow towards the southwest. Leaf litter and other organic material cover the root crown of this tree and there is an abundance of interior deadwood.

Routine maintenance of all three trees is recommended. This maintenance should include root crown excavation, deadwood removal, and end weight reduction. If I can be of further assistance, please contact me at my office.

Proposed Construction Plan Review and Tree Protection Plan

On April 23, 2014, I reviewed the proposed construction plans for the above site. During my review, I found that the proposed project will include the construction of a two-story dwelling that will surround tree #1 and trees #2 and #3 will be within the footprint of the home and will need to be removed prior to beginning the construction project. In addition to the removal of the two trees, two stems of tree #1 will need to be removed and one stem will need to be significantly pruned to accommodate the proposed building. The removal of the 2 southeast-leaning stems and the pruning of the stem to the southwest should increase circulation to the remaining canopy and potentially increase its vigor. In summary, I believe this remaining portion of the tree should survive with minimal stress.

I recommend the foundation nearest to tree #1 consist of a pier-and-grade beam-type foundation. This type of foundation will have the least impact on tree #1's root zone.

Due to the unusual grade around the perimeter of tree #1, great care should be taken not to backfill, cut, or significantly change large portions of this tree's root zone. All tree work performed, as a result of this report, should be done by a qualified licensed tree care professional.

Tree Protection Specifications

1. A protective barrier of 6-foot chain link fencing shall be installed around the dripline of protected tree(s). The fencing can be moved within the dripline if authorized by the Project Arborist or the City Arborist, but not closer than 2 feet from the trunk of any tree. Fence posts shall be 1.5 inches in diameter and are to be driven 2 feet into the ground. The distance between posts shall not be more than 10 feet. This enclosed area is the Tree Protection Zone (TPZ).
2. Movable barriers of chain link fencing secured to cement blocks can be substituted for "fixed" fencing if the Project Arborist and City Arborist agree that the fencing will have to be moved to accommodate certain phases of construction. The builder may not move the fence without authorization from the Project Arborist or City Arborist.
3. **Avoid the following conditions.**
DO NOT:
 - a. Allow runoff or spillage of damaging materials into the area below any tree canopy.
 - b. Store materials, stockpile soil, or park or drive vehicles within the TPZ.
 - c. Cut, break, skin, or bruise roots, branches, or trunks without first obtaining authorization from the City Arborist.
 - d. Allow fires under and adjacent to trees.
 - e. Discharge exhaust into foliage.
 - f. Secure cable, chain, or rope to trees or shrubs.
 - g. Trench, dig, or otherwise excavate within the dripline or TPZ of the tree(s) without first obtaining authorization from the City Arborist.
 - h. Apply soil sterilants under pavement near existing trees.

4. Only excavation by hand or compressed air shall be allowed within the driplines of trees. Machine trenching shall not be allowed.
5. Avoid injury to tree roots. When a ditching machine, which is being used outside of the dripline of trees, encounters roots smaller than 2 inches, the wall of the trench adjacent to the trees shall be hand trimmed, making clear, clean cuts through the roots. All damaged, torn, and cut roots shall be given a clean cut to remove ragged edges, which promote decay. Trenches shall be filled within 24 hours, but, where this is not possible, the side of the trench adjacent to the trees shall be kept shaded with four layers of dampened, untreated burlap, wetted as frequently as necessary to keep the burlap wet. Roots 2 inches or larger, when encountered, shall be reported immediately to the Project Arborist, who will decide whether the Contractor may cut the root as mentioned above or shall excavate by hand or with compressed air under the root. The root is to be protected with dampened burlap.
6. Route pipes outside of the area that is 10 times the diameter of a protected tree to avoid conflict with roots.
7. Where it is not possible to reroute pipes or trenches, the contractor shall bore beneath the dripline of the tree. The boring shall take place not less than 3 feet below the surface of the soil in order to avoid encountering "feeder" roots.
8. Any damage due to construction activities shall be reported to the Project Arborist or City Arborist within six hours so that remedial action can be taken.

Sincerely,


Jerome A. Ingalls
Certified Arborist WE #7076A

JAI:pmd









Letters Submitted by Public

■

12 Vista Lane

August 8, 2014

2874 Hillside Drive
Burlingame, CA 94010

RECEIVED

AUG 11 2014

CITY OF BURLINGAME
CDD-PLANNING DIV.

Planning Commission
501 Primrose Rd,
Burlingame, CA 94010

Re: 12 Vista Lane

Dear Commissioners,

This is to express my objections to the proposed project at 12 Vista Lane. It is, in its present form, the urban San Francisco loft-like residence of Hillsborough size being squeezed onto the smallest lot in this Burlingame neighborhood. The plans are in need of rethinking.

My objections are as follows,

Size of the house

The square footage for the proposed structure is at least 150 % larger than the average square footage of all the houses adjacent to Vista Lane. It would be the largest residence on one of the smallest lots. It's too big for Vista Lane. The jarring visual effect of the proposed building's size is exacerbated by its close proximity to the road.

Height of the house

The project is too high. It wipes out my views in particular and some of the adjacent properties'. It diminishes the value of my property. It destroys privacy for surrounding properties. The balconies and parapets, easily converted into the observation decks, will stare right into my entire backyard. The same is most likely true for the rest of the neighbors including 8 Vista Lane.

The style of the project

The modernity of the style with its hard edges adds to visual bulk of the project. It stands out rather than fits in with the surroundings. There are 3 traditional style and 6 Mediterranean

style homes on Vista Lane. It is out of the style of adjacent homes and looks very ugly and distasteful.

Height and size of the garage

The garage is close to the street and unusually large. It seems to be able to hold 4 to 6 cars should special car lifts be installed. This number of cars will add so much to the congestion on rather narrow lane. Such a dense design reveals expectation of many more cars for this lane.

Parapets

The parapets proposed on the garage and the house itself add to the height and visual heft of the structure blocking views from my windows even further. These are, as I understand, purely ornamental, designed to break up the monolithic style. In addition, I am concerned about possible use of the roof as observation decks. This is more potential for my privacy destruction.

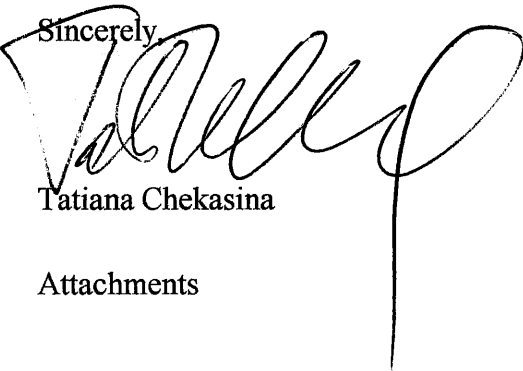
Fire hydrant

The proposed fire hydrant relocation farther down Vista Lane positions it in one of the narrowest points on the road. It should stay on the current property. The property was bought with the hydrant on, it is reasonable for the hydrant to stay on the same property.

Past History

No objections were presented for the building of a 3,000+ square foot residence at 8 Vista Lane largely because the size and the positioning of the house was precisely what was presented to the community and the commission at the time of the hearings to split the larger lot into 8 and 12 Vista Lane. Though not explicit, an expectation in neighborhood has been for the proposed project to be of similar footprint to 8 Vista Lane. It feels very much like bait and switch at the moment. Attached are the renderings of what had been circulated.

Sincerely,



Tatiana Chekasina

Attachments

Vista In, Hillside Dr or Adeline	Sp. Ft per Zillow	Sq. FT per Trulia
2874	2760	2260
11	1850	1850
15	3613	3613
19	3240	3240
23	2250	2250
2855	2080	2080
24	4080	4080
20	3190	2790
16	2500	2500
8	3445	3445
2866	1720	1720
average	2793.45	2711.64
12 vista In	4357	4357
	156%	161%

UNINCORPORATED SAN MATEO COUNTY

A.P.N. 027-093-130
LANDS OF DENHAM LLC

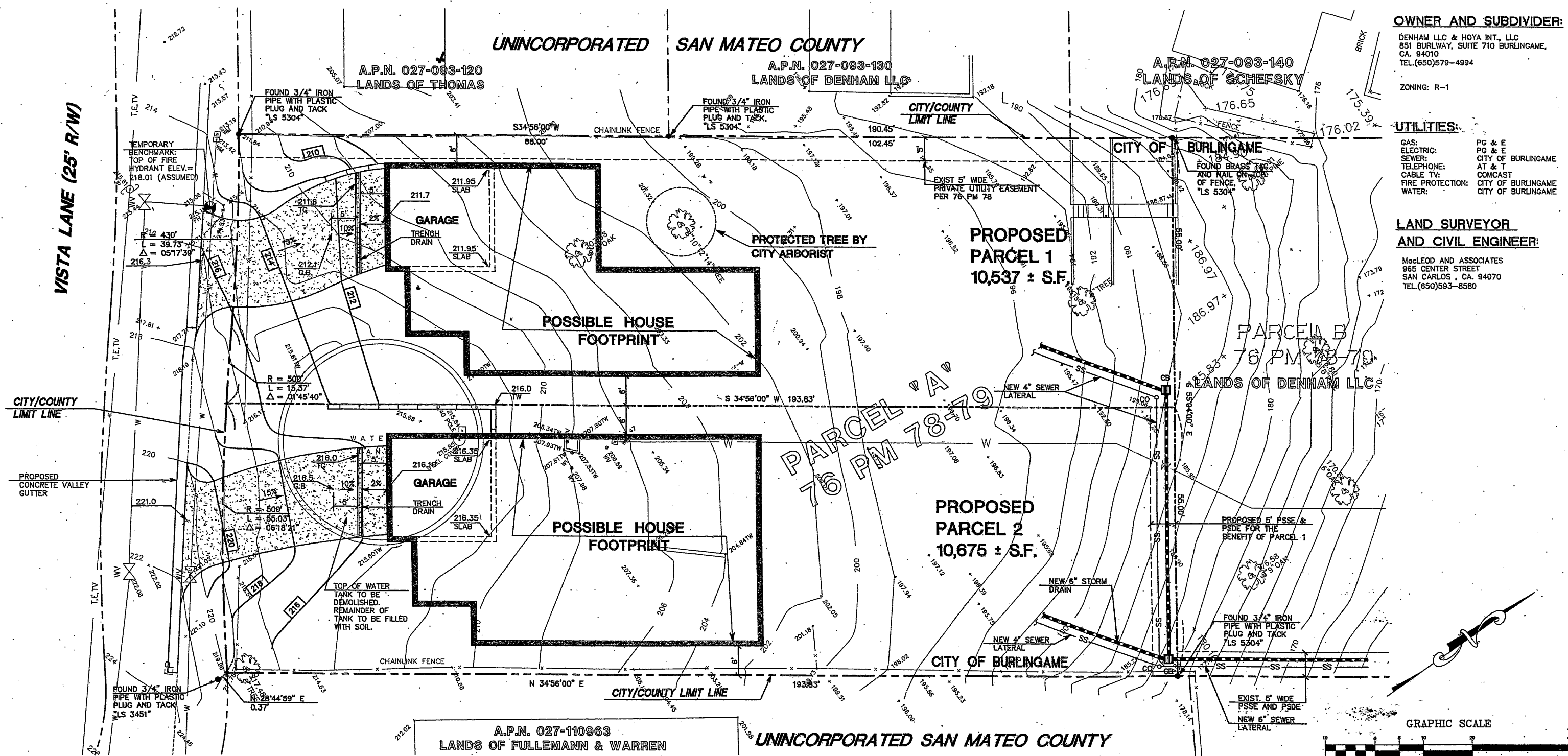
A.P.N. 027-093-140
LANDS OF SCHEFSKY

OWNER AND SUBDIVIDER:
DENHAM LLC & HOYA INT., LLC
851 BURLWAY, SUITE 710 BURLINGAME,
CA. 94010
TEL.(650)579-4994
ZONING: R-1

UTILITIES:
GAS: PG & E
ELECTRIC: PG & E
SEWER: CITY OF BURLINGAME
TELEPHONE: AT & T
CABLE TV: COMCAST
FIRE PROTECTION: CITY OF BURLINGAME
WATER: CITY OF BURLINGAME

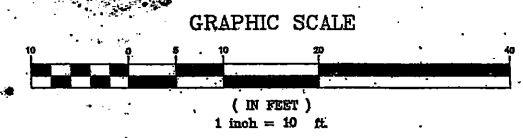
LAND SURVEYOR AND CIVIL ENGINEER:
MacLEOD AND ASSOCIATES
965 CENTER STREET
SAN CARLOS, CA. 94070
TEL.(650)593-8580

VISTA LANE (25' R/W)



PARCEL "A"
76 PM 78-79

PARCEL B
76 PM 78-79
LANDS OF DENHAM LLC



LEGEND:

CONC.	CONCRETE	EP	EDGE OF PAVEMENT
CO	SANITARY SEWER CLEANOUT	JP	JOINT POLE
EB	ELECTRIC BOX	PSSE	PRIVATE SANITARY SEWER EASEMENT
SSMH	SANITARY SEWER MANHOLE	PSDE	PRIVATE STORM DRAIN EASEMENT
G.B.	GRADE BREAK	TW	TOP OF WALL
TW	TOP OF WALL	[220]	NEW CONTOUR
[Tree Symbol]	TREE		
[Hydrant Symbol]	HYDRANT		
INV.	INVERT		
WM	WATER METER		
[Valve Symbol]	WATER VALVE		
E	ELECTRIC LINE		
G	GAS LINE		
SS	SANITARY SEWER LINE		



REVISION NO.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY	DATE

VESTING TENTATIVE & FINAL PARCEL MAP
BEING A SUBDIVISION OF PARCEL "A" PER PARCEL MAP FILED IN BOOK 76; PAGES 78 & 79, RECORDS OF SAN MATEO COUNTY.

CITY OF BURLINGAME SAN MATEO COUNTY CALIFORNIA
PREPARED FOR: DENHAM LLC

MacLEOD AND ASSOCIATES
CIVIL ENGINEERING • LAND SURVEYING
965 CENTER STREET, SAN CARLOS, CA 94070 (650) 593-8580

DRAWN BY: AAP	SCALE: 1" = 10'	DRAWING NO.
DESIGNED BY: VPG	DATE: 08/13/07	1742-TENT

SHEET 1 OF 1



From: sfbpthomas <sfbpthomas@aol.com>
To: Kgardiner <Kgardiner@burlingame.org>
Cc: Rhurin <Rhurin@burlingame.org>; estrohmeier <estrohmeier@burlingame.org>
Bcc: leeniet <leeniet@mindspring.com>
Subject: OBJECTIONS TO 12 VISTA LANE PROJECT
Date: Fri, Aug 8, 2014 2:08 pm

Received After
 08.11.14 PC Meeting
 Agenda Item 9b - 12 Vista Ln.
 Page 1 of 2

COMMUNICATION RECEIVED
 AFTER PREPARATION
 OF STAFF REPORT

DELIVERED BY HAND AND EMAIL

My wife Eileen and I have resided at 16 Vista lane for over 41 years. We have observed and been involved in the changes that have occurred on the property adjacent to our home over the years. We strongly object to the proposed project at 12 Vista lane in its' entirety. When the variance was granted to split the Vista Lane lot into two lots in spite of insufficient frontage, we and the Planning Commission were assured that it would afford the developer the opportunity to constructs two houses of moderate size i.e. 3200-3500 square feet each, instead of a single large house. Now we are presented with an extremely big structure which is in excess of 4300 square feet, in a design which is completely at odds with the character of Vista Lane. Vista lane homes are mostly constructed in the Spanish/Mediterranean, or 1920's style. This proposed monolithic monstrosity is an overbearing affront to our neighborhood. Its' cubist walls will tower over our property, blocking sun, light, and air; and excessively invading our privacy. We object in particular to:

- 1 GARAGE HEIGHT.** The proposed garage height of over 12 feet, when the original proposals presented during the lot split showed a single story garage of normal height, which would not too badly block our sunlight and the ability to use our patio and flower garden. This currently proposed height, we have been advised, is to accommodate a four car garage, with the cars stored vertically. This is unprecedented and will block our sun, light and use of our patio.
- 2. HERITAGE OAK TREE.** There area two oak trees on the lot. One was shown as protected, and is very old and large, and is a heritage tree. The second oak is much younger, and small. The proposal is to radically amputate three fifths of the main branches from the mature oak to accommodate a much larger building. The four or five feet of fill dirt already ringing the tree will also contribute to it's death. this is no way to protect a valuable and beautiful asset.
- 3. DECLINING HEIGHT ENVELOPE.** The declining height envelope must be enforced .by the City. Enforcement will assist in mitigation of the excessive mass of the proposed building. Enforcement will help maintain our privacy. We strongly object to any deviation from the regulations.
- 4. IMPROPER DUMPING AND FILLING.** The elevations shown on the most recent survey, when compared with pre lot-split surveys, clearly show the lot has been raised with dirt from another or other projects. We were advised when we called your office in the past to query about the duping of so much dirt on the lot, that the regulations allowed that dirt to remain only for a short period, and then must be removed. That has not happened, and instead, the dirt was spread about the lot to level it. The lot is now ringed with a retaining wall to hold the dirt. This radically alters the project structure elevation's. We object to any building being allowed to be constructed on such and unstable base.

RECEIVED

AUG - 8 2014

5. FIRE HYDRANT. The plans submitted show the existing fire hydrant which is located in front of 12 Vista Lane, moved to in front of our rear entry to 16 Vista lane, which has steps down about eight feet to our patio. Also our water service and meter, along with 20 Vista Lane's, is in way of the proposed location.

Additionally, our gas line enters in the proximate location. This move would necessitate cutting across Vista Lane,, which is constructed of 4-6 inches of concrete, which would further destabilize the road. Vista Lane is not paved over a modern compacted base, but was constructed approximately 100 years ago over an adobe base. Both the fire Marshall and the City Water Department recommend that the hydrant remain in place, or be moved across the lane, adjacent to the existing utility pole.

We urge you to seriously consider the above objections and suggestions. We reserve the right to voice additional objections and suggestions relating to any proposals. for construction at 12 Vista Lane that may be presented in the future.

Sincerely,

Arthur J. and Eileen A. Thomas

Arthur J. Thomas
Eileen A Thomas

**Received After
08.11.14 PC Meeting
Agenda Item 9b - 12 Vista Ln.
Page 2 of 2**

RECEIVED

AUG - 8 2014

CITY OF BURLINGAME
CDD-PLANNING DIV.

CD/PLG-Strohmeier, Erica

From: CD/PLG-Strohmeier, Erica
Sent: Friday, August 08, 2014 11:57 AM
To: 'Michelle MacKenzie-Menendez'; 'rhurin@burlingmae.org'
Subject: RE: OBJECTION TO PROJECT IN IT'S ENTIRETY - 12 VISTA LANE

Michelle,

I wanted to inform you that the discussion on 12 Vista Lane has been pulled from the August 11, 2014 and will be scheduled on another Planning Commission Agenda in the future. You will receive another blue postcard informing you of when this project will be discussed. In the meantime, if you have any questions, please contact Ruben Hurin at (650) 558-7256.

Erica Strohmeier : Associate Planner : City of Burlingame : 501 Primrose Road, Burlingame, CA 94010 : (650) 558-7252

From: Michelle MacKenzie-Menendez [<mailto:michelle@mackenziwarehouse.com>]
Sent: Thursday, August 07, 2014 9:43 AM
To: rhurin@burlingmae.org
Cc: CD/PLG-Strohmeier, Erica
Subject: OBJECTION TO PROJECT IN IT'S ENTIRETY - 12 VISTA LANE

Burlingame Planning Comission
Ruben Hurin
Erica Strohmeier

My husband and I live at 23 Vista Lane. We are writing this letter because we object to the entire project at 12 Vista Lane as presented/proposed. This proposal is much different than the one presented to the community when the variance for the lot split was granted. The house is out of character for the neighborhood in both size and style. If built as proposed, our community will be negatively impacted, our privacy will be compromised, views impacted and parking congestion aggravated. I have learned that a request to move the existing fire hydrant to neighboring property has been requested – I believe it should stay on the current property. If there is a need to relocate the hydrant it should be relocated within the boundaries of the current property. We urge you to consider our objections and the detrimental affects this project will have on our long standing, well established community.

Michelle & Eduardo Menendez
23 Vista Lane
Burlingame, CA 94010
415-786-8781
michelle@mackenziwarehouse.com

The information contained in this electronic message and any attachments are intended only for the addressee(s) and may contain confidential, proprietary and/or privileged material. Any review, redistribution, copying is prohibited. If you receive this message in error, please immediately notify the sender and delete it and all copies of it from your system. Thank You

Staff Comments

■

12 Vista Lane

Project Comments

Date: Revised Plans Submitted July 3, 2014

To:

<input type="radio"/> Engineering Division (650) 558-7230	<input type="radio"/> Fire Division (650) 558-7600
<input checked="" type="radio"/> Building Division (650) 558-7260	<input type="radio"/> Stormwater Division (650) 342-3727
<input type="radio"/> Parks Division (650) 558-7334	<input type="radio"/> City Attorney (650) 558-7204

From: Planning Staff

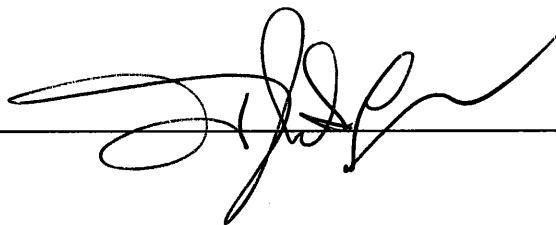
Subject: Request for Design Review, Hillside Area Construction Permit and Special Permits for declining height envelope and attached garage for a new, two-story single family dwelling and attached garage at 12 Vista Lane, zoned R-1, APN: 027-093-320

Staff Review: N/A

No further comments.

All conditions of approval as stated in the review dated 5-9-2014 will apply to this project.

Reviewed by: _____



Date: 7-7-2014

Project Comments

Date: May 8, 2014

To:

<input type="radio"/> Engineering Division (650) 558-7230	<input type="radio"/> Fire Division (650) 558-7600
<input checked="" type="radio"/> Building Division (650) 558-7260	<input type="radio"/> Stormwater Division (650) 342-3727
<input type="radio"/> Parks Division (650) 558-7334	<input type="radio"/> City Attorney (650) 558-7204

From: Planning Staff

Subject: Request for Design Review, Hillside Area Construction Permit and Special Permits for declining height envelope and attached garage for a new, two-story single family dwelling and attached garage at **12 Vista Lane, zoned R-1, APN: 027-093-320**

Staff Review: May 12, 2014

- 1) On the plans specify that this project will comply with the 2013 California Building Code, 2013 California Residential Code (where applicable), 2013 California Mechanical Code, 2013 California Electrical Code, and 2013 California Plumbing Code, including all amendments as adopted in Ordinance 1889. Note: If the Planning Commission has not approved the project prior to 5:00 p.m. on December 31, 2013 then this project must comply with the 2013 California Building Codes.
- 2) Specify on the plans that this project will comply with the 2013 California Energy Efficiency Standards.
Go to <http://www.energy.ca.gov/title24/2013standards/> for publications and details.
- 3) The GreenPoints Checklist will no longer be required beginning July 1, 2014. Compliance with the *Mandatory Measures* of the 2013 California Green Building Code (CAL Green) is required. Provide two completed copies of the attached *Mandatory Measures* with the submittal of your plans for Building Code compliance plan check. In addition, replicate this completed document on the plans. Note: On the Checklist you must provide a reference which indicates where each Measure can be found on the plans.
- 4) Indicate on the plans that the built-up roof will comply with Cool Roof requirements of the 2013 California Energy Code. 2013 CEC §110.8. The 2013 Residential and Non-Residential Compliance Manuals are available on line at <http://www.energy.ca.gov/title24/2013standards/>

- 5) Place the following information on the first page of the plans:

“Construction Hours”

Weekdays: 7:00 a.m. – 7:00 p.m.

Saturdays: 9:00 a.m. – 6:00 p.m.

Sundays and Holidays: 10:00 a.m. – 6:00 p.m.

(See City of Burlingame Municipal Code, Section 13.04.100 for details.)

- 6) On the first page of the plans specify the following: “Any hidden conditions that require work to be performed beyond the scope of the building permit issued for these plans may require further City approvals including review by the Planning Commission.” The building owner, project designer, and/or contractor must submit a Revision to the City for any work not graphically illustrated on the Job Copy of the plans prior to performing the work.
- 7) Anyone who is doing business in the City must have a current City of Burlingame business license.
- 8) Provide a fully dimensioned site plan which shows the true property boundaries, the location of all structures on the property, existing driveways, and on-site parking.
- 9) Provide existing and proposed elevations.
- 10) This project will be considered a New Building because, according to the City of Burlingame Municipal code, “when additions, alterations or repairs within any twelve-month period exceed fifty percent of the current replacement value of an existing building or structure, as determined by the building official, such building or structure shall be made in its entirety to conform with the requirements for new buildings or structures.” This building must comply with the 2013 California Building Code for new structures. BMC 18.07.020

Note: Any revisions to the plans approved by the Building Division must be submitted to, and approved by, the Building Division *prior to the implementation of any work not specifically shown on the plans*. Significant delays can occur if changes made in the field, without City approval, necessitate further review by City departments or the Planning Commission. Inspections cannot be scheduled and will not be performed for work that is not shown on the Approved plans.

- 11) Show the distances from all exterior walls to property lines or to assumed property lines
- 12) Show the dimensions to adjacent structures.
- 13) Obtain a survey of the property lines.
- 14) Rooms that could be used for sleeping purposes must have at least one window or door that complies with the egress requirements. ***Specify the location and the net clear opening height and width of all required egress windows on the elevation drawings.*** 2013 California Residential Code (CRC) §R310.
Note: The area labeled “Office” is a room that can be used for sleeping purposes and, as such, must comply with this requirement.
- 15) Indicate on the plans that a Grading Permit, if required, will be obtained from the Department of Public Works.
- 16) Provide guardrails at all landings. NOTE: All landings more than 30” in height at any point are considered in calculating the allowable lot coverage. Consult the

Planning Department for details if your project entails landings more than 30" in height.

17) Provide handrails at all stairs where there are four or more risers. 2013 CBC §1009.

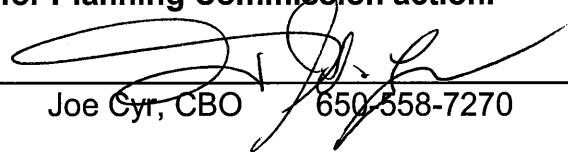
18) Provide lighting at all exterior landings.

19) On the plans indicate the method by which the pool / spa barrier requirements per 2013 CBC §3109.4.4.2 will be met.

20) On the plans show the location of the pool equipment. If the pool equipment is located less than 10 feet from the property line indicate how the ambient L10 noise level will not exceed 5dBA. Further information can be found on Page N-30 of the General Plan and in Technical Appendix A.

NOTE: A written response to the items noted here and plans that specifically address items 4, 14, 19, and 20 must be re-submitted before this project can move forward for Planning Commission action.

Reviewed by:



Joe Cyr, CBO

650-558-7270

Date: 5-9-2014

Project Comments

Date: Revised Plans Submitted July 3, 2014

To: Engineering Division (650) 558-7230
 Building Division (650) 558-7260
 Parks Division (650) 558-7334
 Fire Division (650) 558-7600
 Stormwater Division (650) 342-3727
 City Attorney (650) 558-7204

From: Planning Staff

Subject: Request for Design Review, Hillside Area Construction Permit and Special Permits for declining height envelope and attached garage for a new, two-story single family dwelling and attached garage at 12 Vista Lane, zoned R-1, APN: 027-093-320

Staff Review: N/A

- ① Include the Kielty Arborist report on plans.
- ② Tree trimming and Tree Protection Plan shall be supervised by an on-site arborist and done in accordance with arborist report. *Note on plans*
- ③ Irrigation of oak tree must be completed before construction begins as mentioned in arborist report. Tree protection must be in place before any demolition begins. Contact City Arborist when irrigation is occurring and when tree protection is in place. *Note on plans*
4. Landscape plan and irrigation plan ok. Resubmit if any alterations required by Planning Commission occur.

no further comments 2/26/15

B. Disco

2/3/15

Project Comments

Date: Revised Plans Submitted July 3, 2014

To:

<input type="radio"/> Engineering Division (650) 558-7230	<input type="radio"/> Fire Division (650) 558-7600
<input type="radio"/> Building Division (650) 558-7260	<input type="radio"/> Stormwater Division (650) 342-3727
<input checked="" type="radio"/> Parks Division (650) 558-7334	<input type="radio"/> City Attorney (650) 558-7204

From: Planning Staff

Subject: Request for Design Review, Hillside Area Construction Permit and Special Permits for declining height envelope and attached garage for a new, two-story single family dwelling and attached garage at 12 Vista Lane, zoned R-1, APN: 027-093-320

Staff Review: N/A

1. Include detail for pier and beam foundation as recommended in arborist report around oak tree #1 for Building Permit.
2. Protected tree removal permit required for removal of oak trees #1 & 2. Contact Parks Div at 558-7330 for application after Planning Commission approval prior to Building Permit

Reviewed by: B Disco

Date: 7/8/14

Project Comments

Date: May 8, 2014

To:

<input type="radio"/> Engineering Division (650) 558-7230	<input type="radio"/> Fire Division (650) 558-7600
<input type="radio"/> Building Division (650) 558-7260	<input type="radio"/> Stormwater Division (650) 342-3727
<input checked="" type="radio"/> Parks Division (650) 558-7334	<input type="radio"/> City Attorney (650) 558-7204

From: Planning Staff

Subject: Request for Design Review, Hillside Area Construction Permit and Special Permits for declining height envelope and attached garage for a new, two-story single family dwelling and attached garage at 12 Vista Lane, zoned R-1, APN: 027-093-320

Staff Review: May 12, 2014

- ① Follow arborist report for tree protection and care of oak tree#1. Include report on plans for reference.
- ② Include detail for pier and beam foundation as recommended in arborist report around oak tree #1.
3. Water Conservation and Irrigation plan submitted and approved.
- ④ Protected tree removal permit required for removal of oak trees #1 & 2. Contact Parks Div at 558-7330 for application.

Reviewed by: B Disco

Date: 5/12/14

OUTDOOR WATER USE EFFICIENCY CHECKLIST

To Be Completed by Applicant

I certify that the subject project meets the specified requirements of the Water Conservation in Landscaping Ordinance.

[Signature]
Signature

5/6/14
Date

RECEIVED

MAY 6 2014

Project Information

Single Family Multi-Family Commercial Institutional Irrigation only Industrial Other: CITY OF BURLINGAME
CDD-PLANNING DIV.

Applicant Name (print):

Contact Phone #:

Project Site Address: 12 USTA LANE

Project Area (sq.ft. or acre): 10,537

of Units:

of Meters:

For a single-family project, or a single-family development project, enter this information on an average, per-unit basis. For all other projects, input an aggregate value for the entire project.

Total Landscape Area (sq.ft.):

4,437

Tier 1 (1,000 - 2,500 sq. ft.)

Tier 2 (> 2,500 sq. ft.)

Turf Irrigated Area (sq.ft.):

675

Non-Turf Irrigated Area (sq.ft.):

3012

Special Landscape Area (SLA) (sq.ft.):

Water Feature Surface Area (sq.ft.):

750

Landscape Parameter	Requirements	Project Compliance
Turf	Less than 25% of the landscape area is turf	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, See Water Budget
	All turf areas are > 8 feet wide	<input checked="" type="checkbox"/> Yes
	All turf is planted on slopes < 25%	<input checked="" type="checkbox"/> Yes
Non-Turf	At least 80% of non-turf area is native or low water use plants	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, See Water Budget
Hydrozones	Plants are grouped by Hydrozones	<input checked="" type="checkbox"/> Yes
Mulch	At least 2-inches of mulch on exposed soil surfaces	<input checked="" type="checkbox"/> Yes
Irrigation System Efficiency	70% ETo (100% ETo for SLAs)	<input checked="" type="checkbox"/> Yes
	No overspray or runoff	<input checked="" type="checkbox"/> Yes
Irrigation System Design	System efficiency > 70%	<input checked="" type="checkbox"/> Yes
	Automatic, self-adjusting irrigation controllers	<input type="checkbox"/> No, not required for Tier 1 <input checked="" type="checkbox"/> Yes
	Moisture sensor/rain sensor shutoffs	<input checked="" type="checkbox"/> Yes
	No sprayheads in < 8-ft wide area	<input checked="" type="checkbox"/> Yes
Irrigation Time	System only operates between 8 PM and 10 AM	<input checked="" type="checkbox"/> Yes
Metering	Separate irrigation meter	<input checked="" type="checkbox"/> No, not required because < 5,000 sq.ft. <input type="checkbox"/> Yes
Swimming Pools / Spas	Cover highly recommended	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, not required
Water Features	Recirculating	<input type="checkbox"/> Yes <u>N/A : SWIMMING POOL</u>
	Less than 10% of landscape area	<input type="checkbox"/> Yes
Documentation	Checklist	<input type="checkbox"/> Yes
	Landscape and Irrigation Design Plan	<input checked="" type="checkbox"/> Prepared by applicant <input type="checkbox"/> Prepared by professional
	Water Budget (optional)	<input type="checkbox"/> Prepared by applicant <input type="checkbox"/> Prepared by professional
Audit	Post-installation audit completed	<input checked="" type="checkbox"/> Completed by applicant <input type="checkbox"/> Completed by professional

OUTDOOR WATER USE EFFICIENCY CHECKLIST

To Be Completed by Agency

Auditor:

Materials Received and Reviewed:

- Outdoor Water Use Efficiency Checklist
- Water Budget
- Landscape Plan
- Post-Installation Audit

Date Reviewed:

- Follow up required (explain):

Date Resubmitted:

Date Approved:

Dedicated Irrigation Meter Required:

Meter sizing:

- Water Conservation in Landscaping Ordinance
- Outdoor Water Use Efficiency Checklist
- Water Budget Calculation Worksheets
- Plant List
- Other:

- Drip irrigation
- Self-adjusting Irrigation Controller
- Plant palate
- Three (3) inches of mulch
- Soil amendment (e.g., compost)
- Grading
- Pool and/or spa cover
- Dedicated irrigation meter
- Other:

Comments:

Selected Definitions:

Tier 1	New construction and rehabilitated landscapes with irrigated landscape areas between 1,000 and 2,500 square feet requiring a building or landscape permit, plan check or design review, or new or expanded water service.
Tier 2	New construction and rehabilitated landscapes with irrigated landscape areas greater than 2,500 square feet requiring a building or landscape permit, plan check or design review.
ETo	Reference evapotranspiration means the quantity of water evaporated from a large field of four- to seven-inch tall, cool-season grass that is well watered. Reference evapotranspiration is used as the basis of estimating water budgets so that regional differences in climate can be accommodated.
SLA	Special Landscaped Area. Includes edible plants, areas irrigated with recycled water, surface water features using recycled water and areas dedicated to active play such as parks, sports fields, golf courses, and where turf provides a playing surface.
Professional	Professional is a "certified professional" or "authorized professional" that is a certified irrigation designer, a certified landscape irrigation auditor, a licensed landscape architect, a licensed landscape contractor, a licensed professional engineer, or any other person authorized by the state to design a landscape, an irrigation system, or authorized to complete a water budget, irrigation survey or irrigation audit.
Water Feature	A design element where open water performs an aesthetic or recreational function. Water features include ponds, lakes, waterfalls, fountains, artificial streams, spas, and swimming pools (where water is artificially supplied).

Project Comments

Date: May 8, 2014

To:

<input checked="" type="checkbox"/> Engineering Division (650) 558-7230	<input type="checkbox"/> Fire Division (650) 558-7600
<input type="checkbox"/> Building Division (650) 558-7260	<input type="checkbox"/> Stormwater Division (650) 342-3727
<input type="checkbox"/> Parks Division (650) 558-7334	<input type="checkbox"/> City Attorney (650) 558-7204

From: Planning Staff

Subject: Request for Design Review, Hillside Area Construction Permit and Special Permits for declining height envelope and attached garage for a new, two-story single family dwelling and attached garage at **12 Vista Lane, zoned R-1, APN: 027-093-320**

Staff Review: May 12, 2014

1. See attached review comments #1, 2, 5 and 20.
2. Sewer backwater protection certification is required. Contact Public Works – Engineering Division at (650) 558-7230 for additional information.

Reviewed by: V V

Date: 6/19/2014

PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

PLANNING REVIEW COMMENTS

NEW TWO-STORY

Project Name: SINGLE FAMILY DWELLING

Project Address: 12 VISTA LAKE

The following requirements apply to the project

1. A property boundary survey shall be performed by a licensed land surveyor. The survey shall show all property lines, property corners, easements, topographical features and utilities. (Required prior to the building permit issuance.) *TOPOGRAPHIC SURVEY IS NOT ACCEPTABLE. BOUNDARY SURVEY NEEDS TO BE STAMPED AND SEALED BY THE LICENSED LAND SURVEYOR OR ENGINEER.*
2. The site and roof drainage shall be shown on plans and should be made to drain towards the Frontage Street, (Required prior to the building permit issuance.) *OR TO THE STORM DRAIN SYSTEM.*
3. The applicant shall submit project grading and drainage plans for approval prior to the issuance of a Building permit.
4. The project site is in a flood zone, the project shall comply with the City's flood zone requirements.
5. ^{NEW} A sanitary sewer lateral ~~is~~ is required for the project in accordance with the City's standards. *(REDACTED)*
6. The project plans shall show the required Bayfront Bike/Pedestrian trail and necessary public access improvements as required by San Francisco Bay Conservation and Development Commission.
7. Sanitary sewer analysis is required for the project. The sewer analysis shall identify the project's impact to the City's sewer system and any sewer pump stations and identify mitigation measures.
8. Submit traffic trip generation analysis for the project.
9. Submit a traffic impact study for the project. The traffic study should identify the project generated impacts and recommend mitigation measures to be adopted by the project to be approved by the City Engineer.
10. The project shall file a parcel map with the Public Works Engineering Division. The parcel map shall show all existing property lines, easements, monuments, and new property and lot lines proposed by the map.

PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

11. _____ A latest preliminary title report of the subject parcel of land shall be submitted to the Public Works Engineering Division with the parcel map for reviews.
12. _____ Map closure/lot closure calculations shall be submitted with the parcel map.
13. _____ The project shall submit a condominium map to the Engineering Divisions in accordance with the requirements of the Subdivision Map Act.
14. _____ The project shall, at its own cost, design and construct frontage public improvements including curb, gutter, sidewalk and other necessary appurtenant work.
15. _____ The project shall, at its own cost, design and construct frontage streetscape improvements including sidewalk, curb, gutters, parking meters and poles, trees, and streetlights in accordance with streetscape master plan.
16. _____ By the preliminary review of plans, it appears that the project may cause adverse impacts during construction to vehicular traffic, pedestrian traffic and public on street parking. The project shall identify these impacts and provide mitigation measure acceptable to the City.
17. _____ The project shall submit hydrologic calculations from a registered civil engineer for the proposed creek enclosure. The hydraulic calculations must show that the proposed creek enclosure doesn't cause any adverse impact to both upstream and downstream properties. The hydrologic calculations shall accompany a site map showing the area of the 100-year flood and existing improvements with proposed improvements.
18. _____ Any work within the drainage area, creek, or creek banks requires a State Department of Fish and Game Permit and Army Corps of Engineers Permits.
19. _____ No construction debris shall be allowed into the creek.
20. The project shall comply with the City's NPDES permit requirement to prevent storm water pollution.
21. _____ The project does not show the dimensions of existing driveways, re-submit plans with driveway dimensions. Also clarify if the project is proposing to widen the driveway. Any widening of the driveway is subject to City Engineer's approval.
22. _____ The plans do not indicate the slope of the driveway, re-submit plans showing the driveway profile with elevations

PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

23. _____ The back of the driveway/sidewalk approach shall be at least 12" above the flow line of the frontage curb in the street to prevent overflow of storm water from the street into private property.
24. _____ For the takeout service, a garbage receptacle shall be placed in front. The sidewalk fronting the store shall be kept clean 20' from each side of the property.
25. _____ For commercial projects a designated garbage bin space and cleaning area shall be located inside the building. A drain connecting the garbage area to the Sanitary Sewer System is required.

Project Comments

Date: May 8, 2014

To:


<input type="radio"/> Engineering Division (650) 558-7230	<input checked="" type="checkbox"/> Fire Division (650) 558-7600
<input type="radio"/> Building Division (650) 558-7260	<input type="radio"/> Stormwater Division (650) 342-3727
<input type="radio"/> Parks Division (650) 558-7334	<input type="radio"/> City Attorney (650) 558-7204

From: Planning Staff

Subject: Request for Design Review, Hillside Area Construction Permit and Special Permits for declining height envelope and attached garage for a new, two-story single family dwelling and attached garage at **12 Vista Lane, zoned R-1, APN: 027-093-320**

Staff Review: May 12, 2014

No further comment at this time.

Reviewed by:  **Date:** 12 May 14

Project Comments

Date: May 8, 2014

To:

<input type="radio"/> Engineering Division (650) 558-7230	<input type="radio"/> Fire Division (650) 558-7600
<input type="radio"/> Building Division (650) 558-7260	<input checked="" type="radio"/> Stormwater Division (650) 342-3727
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From: Planning Staff

Subject: Request for Design Review, Hillside Area Construction Permit and Special Permits for declining height envelope and attached garage for a new, two-story single family dwelling and attached garage at **12 Vista Lane, zoned R-1, APN: 027-093-320**

Staff Review: May 12, 2014

1) The Stormwater Requirements Checklist has been filled out and returned. It indicates that the project does trigger the new stormwater requirements. The project proponent proposes to utilize site design measures B.2.b,c,d,&e for compliance.

2) Any construction project in the City, regardless of size, shall comply with the City's NPDES (stormwater) permit to prevent stormwater pollution from construction activities. Project proponent shall ensure all contractors implement appropriate and effective BMPs during all phases of construction, including demolition. When submitting plans for a building permit include a list of construction BMPs as project notes on a separate full size plan sheet, preferably 2' x 3' or larger. Project proponent may use the attached Construction BMPs plan sheet to comply with this requirement. Electronic file is available for download at:
<http://flowstobay.org/files/privatend/MRPsourcebk/Section5/ConstBMPPlanJun2012.pdf>

3) Best Management Practices (BMPs) requirements apply on any projects using architectural copper. To learn what these requirements are, see attached flyer "Requirements for Architectural Copper." Electronic file is available for download at:
<http://flowstobay.org/files/privatend/MRPsourcebk/Section8/ArchitecturalcopperBMPs.pdf>

For assistance please contact Stephen D. at 650-342-3727

Reviewed by: SD *SD*

Date: 5/15/14



SAN MATEO COUNTYWIDE

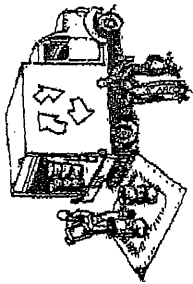
Water Pollution Prevention Program

Clean Water. Healthy Community.

Construction Best Management Practices (BMPs)

Construction projects are required to implement the stormwater best management practices (BMP) on this page, as they apply to your project, all year long.

Materials & Waste Management



Non-Hazardous Materials

- Bern and cover stockpiles of sand, dirt or other construction material with tarps when rain is forecast or if not actively being used within 14 days.
- Use (but don't overuse) reclaimed water for dust control.

Hazardous Materials

- Label all hazardous materials and hazardous wastes (such as pesticides, paints, thinners, solvents, fuel, oil, and antifreeze) in accordance with city, county, state and federal regulations.
- Store hazardous materials and wastes in water tight containers, in appropriate secondary containment, and cover them at the end of every work day or during wet weather or when rain is forecast.
- Follow manufacturer's application instructions for hazardous materials and be careful not to use more than necessary. Do not apply chemicals outdoors when rain is forecast within 24 hours.
- Arrange for appropriate disposal of all hazardous wastes.

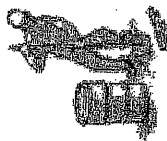
Waste Management

- Cover waste disposal containers securely with tarps at the end of every work day and during wet weather.
- Check waste disposal containers frequently for leaks and to make sure they are not overfilled. Never hose down a dumpster on the construction site.
- Clean or replace portable toilets, and inspect them frequently for leaks and spills.
- Dispose of all wastes and debris properly. Recycle materials and wastes that can be recycled (such as asphalt, concrete, aggregate base materials, wood, gypsum board, pipe, etc.)
- Dispose of liquid residues from paints, thinners, solvents, glues, and cleaning fluids as hazardous waste.

Construction Entrances and Perimeter

- Establish and maintain effective perimeter controls and stabilize all construction entrances and exits to sufficiently control erosion and sediment discharges from site and tracking off site.
- Sweep or vacuum any street tracking immediately and secure sediment source to prevent further tracking. Never hose down streets to clean up tracking.

Equipment Management & Spill Control



Maintenance and Parking

- Designate an area, fitted with appropriate BMPs, for vehicle and equipment parking and storage.
- Perform major maintenance, repair, jobs, and vehicle and equipment washing off site.
- If refueling or vehicle maintenance jobs be done onsite, work in a bermed area away from storm drains and over a drip pan big enough to collect fluids. Recycle or dispose of fluids as hazardous waste.
- If vehicle or equipment-cleaning must be done onsite, clean with water only in a bermed area that will not allow rinse water to run into gutters, streets, storm drains, or surface waters.
- Do not clean vehicle or equipment onsite using soaps, solvents, degreasers, steam cleaning equipment, etc.

Spill Prevention and Control

- Keep spill cleanup materials (rags, absorbents, etc.) available at the construction site at all times.
- Inspect vehicles and equipment frequently for and repair leaks promptly. Use drip pans to catch leaks until repairs are made.
- Clean up spills or leaks immediately and dispose of cleanup materials properly.
- Do not hose down surfaces where fluids have spilled. Use dry cleanup methods (absorbent materials, cat litter, and/or rags).
- Sweep up spilled dry materials immediately. Do not try to wash them away with water, or bury them.
- Clean up spills on dirt areas by digging up and properly disposing of contaminated soil.
- Report significant spills immediately. You are required by law to report all significant releases of hazardous materials, including oil. To report a spill: 1) Dial 911 or your local emergency response number. 2) Call the Governor's Office of Emergency Services Warning Center, (800) 852-7530 (24 hours).

Earthwork & Contaminated Soils



Erosion Control

- Schedule grading and excavation work for dry weather only.
- Stabilize all denuded areas, in-fill and maintain temporary erosion controls (such as erosion control fabric or bonded fiber mats) until vegetation is established.
- Seed or plant vegetation for erosion control on slopes or where construction is not immediately planned.

Sediment Control

- Protect storm drain inlets, gutters, ditches, and drainage courses with appropriate BMPs, such as gravel/bags, filter rolls, berms, etc.
- Prevent sediment from migrating offsite by installing and maintaining sediment controls, such as filter rolls, silt fences, or sediment basins.
- Keep excavated soil on the site where it will not collect into the street.
- Transfer excavated materials to dump trucks on the site, not in the street.
- Contaminated Soils
- If any of the following conditions are observed, test for contamination and consult the Regional Water Quality Control Board:
 - Unusual soil conditions, discoloration, or odor.
 - Abandoned underground tanks.
 - Abandoned wells.
 - Buried barrels, debris, or trash.

Paving/Asphalt Work

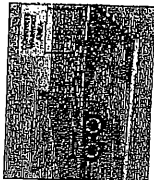


- Avoid priming and seal coating in wet weather, or when rain is forecast before fresh pavement will have time to cure.
- Cover storm drain inlets and manholes when applying seal coat, tack coat, slurry seal, fog seal, etc.
- Collect and recycle or appropriately dispose of excess abrasive gravel or sand. Do NOT sweep or wash it into gutters.
- Do not use water to wash down fresh asphalt concrete pavement.

Sawcutting & Asphalt/Concrete Removal

- Completely cover or barricade storm drain inlets when saw cutting. Use filter fabric, catch basin inlet filters, or gravel bags to keep slurry out of the storm drain system.
- Shovel, absorb, or vacuum saw-cut slurry and dispose of all waste as soon as you are finished in one location or at the end of each work day (whichever is sooner).
- If sawcut slurry enters a catch basin, clean it up immediately.

Concrete, Grout & Mortar Application



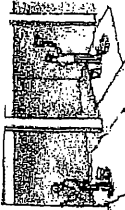
- Store concrete, grout and mortar under cover, on pallets and away from drainage areas. These materials must never reach a storm drain.
- Wash out concrete equipment/trucks offsite or in a contained area, so there is no discharge into the underlying soil or onto surrounding areas. Let concrete harden and dispose of as garbage.
- Collect the wash water from washing exposed aggregate concrete and remove it for appropriate disposal offsite.

Dewatering



- Effectively manage all run-on, all runoff within the site, and all runoff that discharges from the site. Divert run-on water from offsite away from all disturbed areas or otherwise ensure compliance.
- When dewatering, notify and obtain approval from the local municipality before discharging water to a street gutter or storm drain. Filtration or dewaterion through a basin, tank, or sediment trap may be required.
- In areas of known contamination, testing is required prior to reuse or discharge of groundwater. Consult with the Engineer to determine whether testing is required and how to interpret results. Contaminated groundwater must be treated or hauled off-site for proper disposal.

Painting & Paint Removal



Painting cleanup

- Never clean brushes or rinse paint containers into a street, gutter, storm drain, or surface waters.
- For water-based paints, paint out brushes to the extent possible. Rinse to the sanitary sewer once you have gained permission from the local wastewater treatment authority. Never pour paint down a drain.
- For oil-based paints, paint out brushes to the extent possible and clean with thinner or solvent in a proper container. Filter and reuse thinners and solvents. Dispose of residue and thinners/ solvents as hazardous waste.
- Chemical paint stripping residue and chips and dust from marine paints or paints containing lead or tributyltin must be disposed of as hazardous waste.
- Paint chips and dust from non-hazardous dry stripping and sand blasting may be swept up or collected in plastic drop cloths and disposed of as trash.

Landscape Materials



- Contain stockpiled landscaping materials by storing them under tarps when they are not actively being used.
- Stock erodible landscape material on pallets. Cover or store these materials when they are not actively being used or applied.
- Discontinue application of any erodible landscape material within 2 days before a forecast rain event or during wet weather.

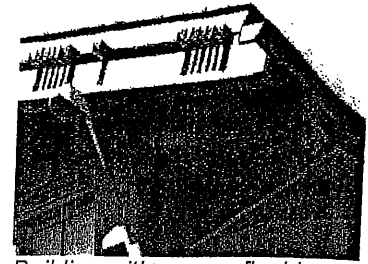
Storm drain polluters may be liable for fines of up to \$10,000 per day!

Requirements for Architectural Copper

Protect water quality during installation, cleaning, treating, and washing!

Copper from Buildings May Harm Aquatic Life

Copper can harm aquatic life in San Francisco Bay. Water that comes into contact with architectural copper may contribute to impacts, especially during installation, cleaning, treating, or washing. Patination solutions that are used to obtain the desired shade of green or brown typically contain acids. After treatment, when the copper is rinsed to remove these acids, the rinse water is a source of pollutants. Municipalities prohibit discharges to the storm drain of water used in the installation, cleaning, treating and washing of architectural copper.



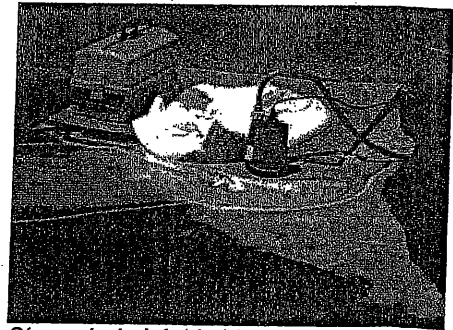
Building with copper flashing, gutter and drainpipe.

Use Best Management Practices (BMPs)

The following Best Management Practices (BMPs) must be implemented to prevent prohibited discharges to storm drains.

During Installation

- If possible, purchase copper materials that have been pre-patinated at the factory.
- If patination is done on-site, implement one or more of the following BMPs:
 - Discharge the rinse water to landscaping. Ensure that the rinse water does not flow to the street or storm drain. Block off storm drain inlet if needed.
 - Collect rinse water in a tank and pump to the sanitary sewer. Contact your local sanitary sewer agency before discharging to the sanitary sewer.
 - Collect the rinse water in a tank and haul off-site for proper disposal.
- Consider coating the copper materials with an impervious coating that prevents further corrosion and runoff. This will also maintain the desired color for a longer time, requiring less maintenance.



Storm drain inlet is blocked to prevent prohibited discharge. The water must be pumped and disposed of properly.

During Maintenance

Implement the following BMPs during routine maintenance activities, such as power washing the roof, re-patination or re-application of impervious coating:

- Block storm drain inlets as needed to prevent runoff from entering storm drains.
- Discharge the wash water to landscaping or to the sanitary sewer (with permission from the local sanitary sewer agency). If this is not an option, haul the wash water off-site for proper disposal.

Protect the Bay/Ocean and yourself!

If you are responsible for a discharge to the storm drain of non-stormwater generated by installing, cleaning, treating or washing copper architectural features, you are in violation of the municipal stormwater ordinance and may be subject to a fine.

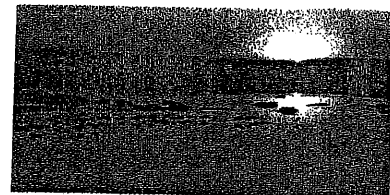


Photo credit: Don Edwards National Wildlife Sanctuary

Contact Information

The San Mateo Countywide Water Pollution Prevention Program lists municipal stormwater contacts at www.flowstobay.org (click on "Business", then "New Development", then "local permitting agency").

Stormwater Checklist for Small Projects

Municipal Regional Stormwater Permit (MRP)
Order No. R2-2009-0074 ; Order No. R2-2011-0083
NPDES No. CAS612008

**City of Burlingame - Office of
Environmental Compliance**
1103 Airport Blvd
Office: (650) 342-3727
Fax: (650) 342-3712

Complete this form for individual single family home projects of any size, other projects that create and/or replace less than 10,000 square feet of impervious surface, and projects in the following categories that create and/or replace less than 5,000 square feet of impervious surface: restaurants, retail gasoline outlets, auto service facilities¹, and parking lots (stand-alone or part of another use).

RECEIVED

A. Project Information

A.1 Project Name: New Residence, 12 Vista Lane
 A.2 Project Address: 12 Vista Lane, Burlingame, CA 94010
 A.3 Project APN: 0247-093-320

MAY - 6 2014
CITY OF BURLINGAME
CDD-PLANNING DIV.

B. Select Appropriate Site Design Measures

B.1 Does the project create and/or replace 2,500 square feet or more of impervious surface²? Yes No

- > If yes, and the project will receive final discretionary approval on or after December 1, 2012, the project must include one of Site Design Measures a through f.³ Fact sheets regarding site design measures a through f may be downloaded at http://www.flowstobay.org/bs_new_development.php#flyers.
- > If no, or the project will receive final discretionary approval before December 1, 2012, the project is encouraged to implement site design measures⁴, which may be required at municipality discretion. Consult with municipal staff about requirements for your project.

B.2 Is the site design measure included in the project plans?

Yes	No	Plan Sheet No.	
<input type="checkbox"/>	<input checked="" type="checkbox"/>		a. Direct roof runoff into cisterns or rain barrels and use rainwater for irrigation or other non-potable use.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		b. Direct roof runoff onto vegetated areas.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		c. Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		d. Direct runoff from driveways and/or uncovered parking lots onto vegetated areas.
<input checked="" type="checkbox"/>	<input type="checkbox"/>		e. Construct sidewalks, walkways, and/or patios with permeable surfaces.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	N/A	f. Construct bike lanes, driveways, and/or uncovered parking lots with permeable surfaces.
<input type="checkbox"/>	<input type="checkbox"/>	N/A	g. Minimize land disturbance and impervious surface (especially parking lots).
<input type="checkbox"/>	<input type="checkbox"/>	N/A	h. Maximize permeability by clustering development and preserving open space.
<input type="checkbox"/>	<input checked="" type="checkbox"/>		i. Use micro-detention, including distributed landscape-based detention.
<input type="checkbox"/>	<input type="checkbox"/>	N/A	j. Protect sensitive areas, including wetland and riparian areas, and minimize changes to the natural topography.
<input type="checkbox"/>	<input checked="" type="checkbox"/>		k. Self-treating area (see Section 4.2 of the C.3 Technical Guidance)
<input type="checkbox"/>	<input checked="" type="checkbox"/>		l. Self-retaining area (see Section 4.3 of the C.3 Technical Guidance)
<input type="checkbox"/>	<input checked="" type="checkbox"/>		m. Plant or preserve interceptor trees (Section 4.1, C.3 Technical Guidance)

¹ See Standard Industrial Classification (SIC) codes here.

² Complete the C.3/C.6 Development Review Checklist if the project is not an individual single family home, and it creates and/or replaces 10,000 square feet or more of impervious surface; or if it is a restaurant, retail gasoline outlet, auto service facility, or parking lot project that creates and/or replaces 5,000 square feet or more of impervious surface.

³ See MRP Provision C.3.i.

⁴ See MRP Provision C.3.a.i.(6).

C. Select appropriate source controls (Encouraged for all projects; may be required at municipal discretion. Consult municipal staff.⁵)

Are these features in project?		Features that require source control measures	Source control measures (Refer to Local Source Control List for detailed requirements)	Is source control measure included in project plans?		
Yes	No			Yes	No	Plan Sheet No.
<input type="checkbox"/>	<input type="checkbox"/>	Storm Drain	<ul style="list-style-type: none"> Mark on-site inlets with the words "No Dumping! Flows to Bay" or equivalent. 	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input type="checkbox"/>	<input type="checkbox"/>	Floor Drains	<ul style="list-style-type: none"> Plumb interior floor drains to sanitary sewer [or prohibit]. 	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input type="checkbox"/>	<input type="checkbox"/>	Parking garage	<ul style="list-style-type: none"> Plumb interior parking garage floor drains to sanitary sewer.⁶ 	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Landscaping	<ul style="list-style-type: none"> Retain existing vegetation as practicable. Select diverse species appropriate to the site. Include plants that are pest- and/or disease-resistant, drought-tolerant, and/or attract beneficial insects. Minimize use of pesticides and quick-release fertilizers. Use efficient irrigation system; design to minimize runoff. 	<input type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Pool/Spa/Fountain	<ul style="list-style-type: none"> Provide connection to the sanitary sewer to facilitate draining.⁶ 	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	Food Service Equipment (non-residential)	<p>Provide sink or other area for equipment cleaning, which is:</p> <ul style="list-style-type: none"> Connected to a grease interceptor prior to sanitary sewer discharge.⁶ Large enough for the largest mat or piece of equipment to be cleaned. Indoors or in an outdoor roofed area designed to prevent stormwater run-on and run-off, and signed to require equipment washing in this area. 	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input type="checkbox"/>	<input type="checkbox"/>	Refuse Areas	<ul style="list-style-type: none"> Provide a roofed and enclosed area for dumpsters, recycling containers, etc., designed to prevent stormwater run-on and runoff. Connect any drains in or beneath dumpsters, compactors, and tallow bin areas serving food service facilities to the sanitary sewer.⁶ 	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input type="checkbox"/>	<input type="checkbox"/>	Outdoor Process Activities ⁷	<ul style="list-style-type: none"> Perform process activities either indoors or in roofed outdoor area, designed to prevent stormwater run-on and runoff, and to drain to the sanitary sewer.⁶ 	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input type="checkbox"/>	<input type="checkbox"/>	Outdoor Equipment/Materials Storage	<ul style="list-style-type: none"> Cover the area or design to avoid pollutant contact with stormwater runoff. Locate area only on paved and contained areas. Roof storage areas that will contain non-hazardous liquids, drain to sanitary sewer⁶, and contain by berms or similar. 	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input type="checkbox"/>	<input type="checkbox"/>	Vehicle/Equipment Cleaning	<ul style="list-style-type: none"> Roofed, pave and berm wash area to prevent stormwater run-on and runoff, plumb to the sanitary sewer⁶, and sign as a designated wash area. Commercial car wash facilities shall discharge to the sanitary sewer.⁶ 	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input type="checkbox"/>	<input type="checkbox"/>	Vehicle/Equipment Repair and Maintenance	<ul style="list-style-type: none"> Designate repair/maintenance area indoors, or an outdoors area designed to prevent stormwater run-on and runoff and provide secondary containment. Do not install drains in the secondary containment areas. No floor drains unless pretreated prior to discharge to the sanitary sewer.⁶ Connect containers or sinks used for parts cleaning to the sanitary sewer.⁶ 	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input type="checkbox"/>	<input type="checkbox"/>	Fuel Dispensing Areas	<ul style="list-style-type: none"> Fueling areas shall have impermeable surface that is a) minimally graded to prevent ponding and b) separated from the rest of the site by a grade break. Canopy shall extend at least 10 ft in each direction from each pump and drain away from fueling area. 	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input type="checkbox"/>	<input type="checkbox"/>	Loading Docks	<ul style="list-style-type: none"> Cover and/or grade to minimize run-on to and runoff from the loading area. Position downspouts to direct stormwater away from the loading area. Drain water from loading dock areas to the sanitary sewer.⁶ Install door skirts between the trailers and the building. 	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input type="checkbox"/>	<input type="checkbox"/>	Fire Sprinklers	<ul style="list-style-type: none"> Design for discharge of fire sprinkler test water to landscape or sanitary sewer⁶ 	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	Miscellaneous Drain or Wash Water	<ul style="list-style-type: none"> Drain condensate of air conditioning units to landscaping. Large air conditioning units may connect to the sanitary sewer.⁶ Roof drains shall drain to unpaved area where practicable. Drain boiler drain lines, roof top equipment, all washwater to sanitary sewer⁶. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	Architectural Copper	<ul style="list-style-type: none"> Drain rinse water to landscaping, discharge to sanitary sewer⁶, or collect and dispose properly offsite. See flyer "Requirements for Architectural Copper." 	<input type="checkbox"/>	<input type="checkbox"/>	N/A

⁵ See MRP Provision C.3.a.i(7).

D. Implement construction Best Management Practices (BMPs) (Required for all projects.)

Yes No

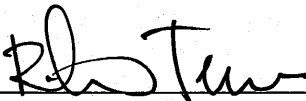
D.1 Is the site a "High Priority Site"? (Municipal staff will make this determination; if the answer is yes, the project will be referred to construction site inspection staff for monthly stormwater inspections during the wet season, October 1 through April 30.)

- "High Priority Sites" are sites that require a grading permit, are adjacent to a creek, or are otherwise high priority for stormwater protection during construction per MRP Provision C.6.e.ii(2).

D.2 All projects require appropriate stormwater BMPs during construction, indicate which BMPs are included in the project, below.

Yes	No	Best Management Practice (BMP)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Attach the San Mateo Countywide Water Pollution Prevention Program's construction BMP plan sheet to project plans and require contractor to implement the applicable BMPs on the plan sheet.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temporary erosion controls to stabilize all denuded areas until permanent erosion controls are established.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Delineate with field markers clearing limits, easements, setbacks, sensitive or critical areas, buffer zones, trees, and drainage courses.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Provide notes, specifications, or attachments describing the following: <ul style="list-style-type: none"> ▪ Construction, operation and maintenance of erosion and sediment controls, include inspection frequency; ▪ Methods and schedule for grading, excavation, filling, clearing of vegetation, and storage and disposal of excavated or cleared material; ▪ Specifications for vegetative cover & mulch, include methods and schedules for planting and fertilization; ▪ Provisions for temporary and/or permanent irrigation.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Perform clearing and earth moving activities only during dry weather.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Use sediment controls or filtration to remove sediment when dewatering and obtain all necessary permits.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Protect all storm drain inlets in vicinity of site using sediment controls such as berms, fiber rolls, or filters.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trap sediment on-site, using BMPs such as sediment basins or traps, earthen dikes or berms, silt fences, check dams, soil blankets or mats, covers for soil stock piles, etc.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Divert on-site runoff around exposed areas; divert off-site runoff around the site (e.g., swales and dikes).
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Protect adjacent properties and undisturbed areas from construction impacts using vegetative buffer strips, sediment barriers or filters, dikes, mulching, or other measures as appropriate.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Limit construction access routes and stabilize designated access points.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	No cleaning, fueling, or maintaining vehicles on-site, except in a designated area where washwater is contained and treated.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Store, handle, and dispose of construction materials/wastes properly to prevent contact with stormwater.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Contractor shall train and provide instruction to all employees/subcontractors re: construction BMPs.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Control and prevent the discharge of all potential pollutants, including pavement cutting wastes, paints, concrete, petroleum products, chemicals, washwater or sediments, rinse water from architectural copper, and non-stormwater discharges to storm drains and watercourses.

Name of applicant completing the form: Richard Terrones

Signature:  Date: 5/6/14

E. Comments (for municipal staff use only):

5/15/14 C.3.i PROJECT - 4 SITE DESIGN MEASURES INDICATED
NO ARCHITECTURAL COPPER, SD

F. NOTES (for municipal staff use only):

Section A Notes: _____

⁶ Any connection to the sanitary sewer system is subject to sanitary district approval.

⁷ Businesses that may have outdoor process activities/equipment include machine shops, auto repair, industries with pretreatment facilities.

Section B Notes: _____

Section C Notes: _____

Section D Notes: _____

**RESOLUTION APPROVING CATEGORICAL EXEMPTION, DESIGN REVIEW, HILLSIDE AREA
CONSTRUCTION PERMIT AND SPECIAL PERMITS**

RESOLVED, by the Planning Commission of the City of Burlingame that:

WHEREAS, a Categorical Exemption has been prepared and application has been made for Design Review, Hillside Area Construction Permit and Special Permits for declining height envelope and attached garage for a new, two-story single family dwelling and attached garage at 12 Vista Lane, Zoned R-1, Jianquang Zhang, 8 Vista Lane, Burlingame, CA, 94010, property owner, APN: 027-093-320;

WHEREAS, said matters were heard by the Planning Commission of the City of Burlingame on April 27, 2015, at which time it reviewed and considered the staff report and all other written materials and testimony presented at said hearing;

NOW, THEREFORE, it is RESOLVED and DETERMINED by this Planning Commission that:

1. On the basis of the Initial Study and the documents submitted and reviewed, and comments received and addressed by this Commission, it is hereby found that there is no substantial evidence that the project set forth above will have a significant effect on the environment, and categorical exemption, per CEQA Section 15303 (a) of the CEQA Guidelines, which states that construction of a limited number of new, small facilities or structures, including one single-family residence, or a second dwelling unit in a residential zone, is exempt from environmental review. In urbanized areas, this exemption may be applied to the construction or conversion of up to three (3) single-family residences as part of a project, is hereby approved.
2. Said Design Review, Hillside Area Construction Permit and Special Permits are approved subject to the conditions set forth in Exhibit "A" attached hereto. Findings for such Design Review, Hillside Area Construction Permit and Special Permits are set forth in the staff report, minutes, and recording of said meeting.
3. It is further directed that a certified copy of this resolution be recorded in the official records of the County of San Mateo.

Chairman

I, _____, Secretary of the Planning Commission of the City of Burlingame, do hereby certify that the foregoing resolution was introduced and adopted at a regular meeting of the Planning Commission held on the 27th day of April, 2015, by the following vote:

Secretary

EXHIBIT "A"

Conditions of Approval for Categorical Exemption, Design Review, Hillside Area Construction Permit and Special Permits.

12 Vista Lane

Effective **May 7, 2015**

Page 1

1. that the project shall be built as shown on the plans submitted to the Planning Division date stamped April 17, 2015, sheets A0.0 through A5.2, L1.1, L1.2, AR1.0, AR2.0 and G1.0;
2. that any changes to building materials, exterior finishes, windows, architectural features, roof height or pitch, and amount or type of hardscape materials shall be subject to Planning Division or Planning Commission review (FYI or amendment to be determined by Planning staff);
3. that any changes to the size or envelope of the first or second floors, or garage, which would include adding or enlarging a dormer(s), shall require an amendment to this permit;
4. that a certified arborist shall be on site during any grading or digging activities that take place within the designated tree protection zones, including the digging of the pier holes for the pier and grade beam foundation and digging for removal or installation of any utilities;
5. that the property owner shall be responsible for implementing and maintaining all tree protection measures and trimming instructions as defined in the arborist report prepared by Kielty Arborist Services, dated January 29, 2015. All tree protection measures shall be taken prior to beginning any tree removal activities, grading or construction on the site;
6. that a licensed arborist, hired by the applicant, shall inspect the construction site once a week or more frequently if necessary and certify in writing to the City Arborist and Planning Division that all tree protection measures are in place and requirements are being met;
7. that a licensed arborist shall provide a post-construction maintenance program to the property owners with instructions on how to maintain the Coast Live Oak tree and identify warning signs of poor tree health; the property owners shall be responsible for the maintenance of the tree for 3 years after construction is finalled by the City;
8. that all clearing limits, easements, setbacks, sensitive or critical areas, buffer zones trees, and drainage courses are clearly delineated with field markers or fencing installed under the supervision of a licensed arborist and inspected by the City Arborist; and that adjacent properties and undisturbed areas shall be protected from construction impacts with vegetative buffer strips, sediment barriers or filters, dikes or mulching as designed by and installed with the supervision of a licensed arborist to standards approved by the City Arborist
9. that the conditions of the Building Division's July 7, 2014 and May 9, 2014 memos, the Parks Division's February 26, 2015, February 3, 2015, July 8, 2014 and May 12, 2014 memos, the Engineering Division's June 19, 2014 memo, the Fire Division's May 12, 2014 memo and the Stormwater Division's May 15, 2014 memo shall be met;

EXHIBIT "A"

Conditions of Approval for Categorical Exemption, Design Review, Hillside Area Construction Permit and Special Permits.

12 Vista Lane

Effective **May 7, 2015**

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10. that any recycling containers, debris boxes or dumpsters for the construction project shall be placed upon the private property, if feasible, as determined by the Community Development Director;
11. that demolition for removal of the existing structures and any grading or earth moving on the site shall not occur until a building permit has been issued and such site work shall be required to comply with all the regulations of the Bay Area Air Quality Management District;
12. that prior to issuance of a building permit for construction of the project, the project construction plans shall be modified to include a cover sheet listing all conditions of approval adopted by the Planning Commission, or City Council on appeal; which shall remain a part of all sets of approved plans throughout the construction process. Compliance with all conditions of approval is required; the conditions of approval shall not be modified or changed without the approval of the Planning Commission, or City Council on appeal;
13. that all air ducts, plumbing vents, and flues shall be combined, where possible, to a single termination and installed on the portions of the roof not visible from the street; and that these venting details shall be included and approved in the construction plans before a Building permit is issued;
14. that the project shall comply with the Construction and Demolition Debris Recycling Ordinance which requires affected demolition, new construction and alteration projects to submit a Waste Reduction plan and meet recycling requirements; any partial or full demolition of a structure, interior or exterior, shall require a demolition permit;
15. that the project shall meet all the requirements of the California Building and Uniform Fire Codes, 2013 Edition, as amended by the City of Burlingame;

THE FOLLOWING CONDITIONS SHALL BE MET DURING THE BUILDING INSPECTION PROCESS PRIOR TO THE INSPECTIONS NOTED IN EACH CONDITION:

16. that prior to scheduling the framing inspection the applicant shall provide a certification by the project architect or residential designer, or another architect or residential design professional, that demonstrates that the project falls at or below the maximum approved floor area ratio for the property;
17. that prior to scheduling the foundation inspection, a licensed surveyor shall locate the property corners, set the building footprint and certify the first floor elevation of the new structure(s) based on the elevation at the top of the form boards per the approved plans; this survey shall be accepted by the City Engineer;

EXHIBIT "A"

Conditions of Approval for Categorical Exemption, Design Review, Hillside Area Construction Permit and Special Permits.

12 Vista Lane

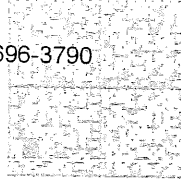
Effective **May 7, 2015**

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18. that prior to scheduling the framing inspection the project architect or residential designer, or another architect or residential design professional, shall provide an architectural certification that the architectural details shown in the approved design which should be evident at framing, such as window locations and bays, are built as shown on the approved plans; architectural certification documenting framing compliance with approved design shall be submitted to the Building Division before the final framing inspection shall be scheduled;
19. that prior to scheduling the roof deck inspection, a licensed surveyor shall shoot the height of the roof ridge and provide certification of that height to the Building Division; and
20. that prior to final inspection, Planning Division staff will inspect and note compliance of the architectural details (trim materials, window type, etc.) to verify that the project has been built according to the approved Planning and Building plans.



CITY OF BURLINGAME
COMMUNITY DEVELOPMENT DEPARTMENT
501 PRIMROSE ROAD
BURLINGAME, CA 94010
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www.burlingame.org



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Mailed From 94010

US POSTAGE

Site: 12 VISTA LANE

The City of Burlingame Planning Commission announces the following public hearing on **MONDAY, APRIL 27, 2015 at 7:00 P.M.** in the City Hall Council Chambers, 501 Primrose Road, Burlingame, CA:

Application for Design Review, Hillside Area Construction Permit and Special Permits for attached garage and declining height envelope for a new, two-story single family dwelling with an attached garage at **12 VISTA LANE** zoned R-1.
APN 027-093-320

Mailed: April 17, 2015
(Please refer to other side)

**PUBLIC HEARING
NOTICE**

City of Burlingame

A copy of the application and plans for this project may be reviewed prior to the meeting at the Community Development Department at 501 Primrose Road, Burlingame, California.

If you challenge the subject application(s) in court, you may be limited to raising only those issues you or someone else raised at the public hearing, described in the notice or in written correspondence delivered to the city at or prior to the public hearing.

Property owners who receive this notice are responsible for informing their tenants about this notice.

For additional information, please call (650) 558-7250. Thank you.

William Meeker
Community Development Director

PUBLIC HEARING NOTICE

(Please refer to other side)

R-1

ADELINE DR

VISTA LN

HILLSIDE DR

City Limit Line
City of Burlingame
San Mateo County

12 Vista Lane

N



Source: Esri, DigitalGlobe, GeoEye, i-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community