

Report to the Hearing Officer

DATE ISSUED: JANUARY 29, 2025 REPORT NO. HO-25-004

HEARING DATE: FEBRUARY 12, 2025

SUBJECT: ROMERO DRIVE SINGLE DWELLING UNIT

PROCESS THREE DECISION

PROJECT NUMBER: PRJ-1112271

OWNER/APPLICANT: RAJESH MEHTA / BRIAN YAMAGATA

SUMMARY

<u>Issue</u>: Should the Hearing Officer approve a Coastal Development Permit and a Variance to construct a new two-story single dwelling unit on a vacant 17,646 sf lot located at the <u>southeast end of Romero Drive</u> within the <u>La Jolla Community Planning</u> area?

Proposed Actions:

1. APPROVE Coastal Development Permit No. PMT-3279062, and Variance No. PMT-3279063.

Fiscal Considerations:

All costs associated with the processing of the application are recovered through a fee paid for by the applicant.

Community Planning Group Recommendation:

The applicant has chosen not to present and obtain a recommendation from the La Jolla Community Planning Association.

Environmental Impact:

This project was determined to be categorically exempt from the California Environmental Quality Act (CEQA) (Public Resources Code Section 21000 et seq.) under CEQA Guidelines Section 15303 (New Construction). This project is not pending an appeal of the environmental determination. The environmental exemption determination for this project was made on September 10, 2024, and the opportunity to appeal that determination ended September 24, 2024.

BACKGROUND

The 0.40 -acre site is located at the southwest terminus of Romero Drive, also known as Assessor's Parcel Number 352-261-04-00 in the Residential-Single Unit (RS) 1-4 zone, Coastal Overlay (non-appealable) Zone, Coastal Height Limit Overlay Zone, Parking Impact Overlay Zone, Brush Management, and Very High Fire Hazard Severity Zone of the La Jolla Community Planning area.

The site is located approximately 0.45 miles north of the throughfare, Nautilus Street, approximately 1.3 mile east of the Interstate 5 Freeway, 0.75 miles south of Torrey Pines Road, and 1.4 miles east of the Pacific Ocean.

The project site is currently a vacant 17,646 sf lot comprised of existing manufactured slopes. A zoning analysis revealed the potential for Steep Hillsides to be present, but the Geotechnical Report, dated April 2, 2024, reviewed, and accepted by staff, stated that a "subsurface exploration revealed the site is mantled with undocumented fill soil likely associated with the construction of Romero Drive." As such, the project site's manufactured slopes are not steep hillsides as defined by San Diego Municipal Code (SDMC) section 113.0103 and do not require review under the Environmentally Sensitive Lands (ESL) regulations of the SDMC. The western end of the property is mapped as Eucalyptus Woodland, which is a Tier IV habitat type, according to the City of San Diego Land Development Code. Impacts to Tier IV habitat do not require mitigation and do not trigger ESL regulations. There is no other ESL located on the project site, as outlined in the SDMC.



Figure 1

Project Description:

The project proposes to construct a 4,792 square-foot (sf) two-story, single dwelling unit over a partial basement with a 462-sf attached garage. The project site consists of existing manufactured slopes that average more than a 25% gradient (Figure 2). Although the project site is surrounded by a larger hillside system that elevates from the Pacific Ocean to the west and up to Mount Soledad to the east, the project site is not a part of the steep hillside system, as noted above, and does not require review under the ESL regulations of the SDMC. This site-specific situation allowed for the legal purchase of a legal lot, with no ESL regulations restricting development. This combination of allowable development on a sloped site, dictated the design of the project, which is described as a two-story, single-dwelling unit, but only has one story visible from Romero Drive (Figure 3).

Variance:

The project requires a variance for a reduction of the front yard setback to four feet where a minimum of six feet is required, pursuant to SDMC, section 131.0431, Table 131-04D, Footnote 1. The site is currently a vacant 17,646 sf lot comprised of existing manufactured slopes that average more than a 25% gradient. The project site contains virtually no flat pad that would allow for development of a single dwelling unit. The site conditions were present and not created by the proposed development. As such, with the exception of the requested setback, the design of the development adheres to the legally presented site conditions. To meet the conditions, the project uses the minimal flat portions of the site at the street frontage, which equates to the four-foot street side setback being provided. Any additional street setback would require the project to be pushed further out over the existing slope, which would require more vertical development on the western portion of the project as the slope continues downward as it extends west. As such, the variance is needed to minimize the vertical encroachment into the slope.

The Community Plan recommendations for Open Space Preservation and Natural Resource Protection, including Hillside Development Guidelines (pg. 50), notes the following:

- Design structures on slopes to adapt to existing hillside conditions. Avoid the use of standard prepared pads on slopes with grades above 25 percent.
- Design structures on hillsides with a 25 percent or greater slope in a manner that does not
 excessively alter the natural hillside conditions, thereby minimizing the need for cut and fill
 grading.

Most critically, the project will not meet the allowable plumb line height limit of 30 feet for the standard 20-foot long by 8-foot-high garage with the required six-foot street setback (Figure 2). Unlike similar development in the area, the finished floor level of the garage cannot be lower than the street level because the property is at the terminus of Romero Drive's storm conveyance system, with a large storm catch basin just beyond the property designed to capture a considerable volume of water runoff. If the project were redesigned to lower the garage to meet the plumb line height limit, it would result in a condition where the garage would be the lowest point prior to the catch basin and would cause the street run off to divert down the driveway to the garage. To avoid this flooding hazard, the finish floor level needs to match or exceed the street level. To meet the

plumbline height limit, under the potential flooding condition, the project will need the four-foot setback, as requested in the variance. For these reasons the variance is appropriate for project approval.

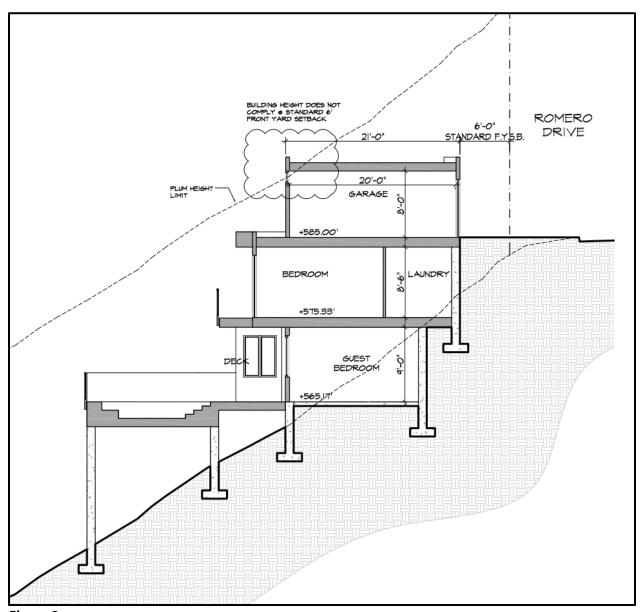


Figure 2



Figure 3

Permits Required:

- Pursuant to <u>SDMC section 126.0702(a)</u>, the proposed development shall require a Coastal Development Permit (CDP) in accordance with a Process Two; and
- Pursuant to <u>SDMC section 126.0804</u>, the proposed development shall require a
 Variance in accordance with a Process Three because the applicant is proposing a
 deviation from the required front setback of 6'-0" (Table 131-04D Footnote 1) to a 4'0" setback.

Consolidation of Processing regulations (SDMC section 112.0103) mandates that all actions be consolidated and processed at the highest decision level. At this time, the decision to approve, conditionally approve, or deny the project will be made by the Hearing Officer, with appeal rights to the Planning Commission.

Community Plan Analysis:

The project site is located approximately 1.4 miles east of the Pacific Ocean at the terminus of Romero Drive, a public street. Romero Drive is a fully developed street that does not encroach upon any existing or proposed physical accessways to the coast as identified in Figure 6 (pg. 23) of the La Jolla Community Plan and Local Coastal Program Land Use Plan (Community Plan). The Community Plan identifies fourteen issues needed to protect community coastal resources (pg. 19). Most of the identified issues are not applicable to the proposed project due to the project's location in a residential area, and the distance of the site to the coast, approximately 1.3 miles to the east. Other issues identified in the Local Coastal Program that could be applicable to the project site are:

Environmentally Sensitive Habitat Areas and Marine Resources.

- As noted in the Project Background, the project site is located on manufactured slopes and does not contain Environmentally Sensitive Lands (ESL). There are no Marine Resources close to the project site.
- Coastal Bluff, Hillside Development and Preservation.
 - The project is located on manufactured slopes. The project will not impact ESL, Steep Hillsides or Coastal Bluffs. The small Tier IV habitat of Eucalyptus Woodland does not require mitigation. All roof and area drains are designed to flow away from the slope and drain towards the street or are directed into drainage facilities with energy dissipating devices, to prevent slope erosion.
- Nonpoint Source Pollution in Urban Runoff.
 - The project incorporates several design strategies to address nonpoint source pollution from urban runoff where feasible, including:
 - Water conserving native plants.
 - Use of permeable paving on the front and rear setbacks.
 - Use of rain sensor shut off devices.
 - High efficiency irrigation system with low precipitation rate sprinkler equipment.
- Visual Resources.
 - Figure 9 of the Community Plan (pg. 36) identifies Country Club Drive as a Scenic Overlook (#53), defined as a view over private property from a public right-of-way. The view towards the Pacific Ocean from Country Club Drive is oriented from east to west. The project site is located approximately 700 feet east of Country Club Drive, and at a higher elevation. As such, any westerly views from Country Club Drive to the Pacific Ocean would not be affected or altered in any way due to the proposed project.

Figure 7 of the Community Plan designates the project site as Open Space/Park. While the Community Plan's Goal for Open Space is to, "Protect the environmentally sensitive resources of La Jolla's open areas including its coastal bluffs, sensitive steep hillside slopes, canyons, native plant life and wildlife habitat linkages," (pg. 29) it also recognizes that, "The community also contains a number of private open space areas....they are privately owned and are thus generally zoned for very low-intensity residential development (0-5 dwelling units/acre) to provide for reasonable use while preserving portions of the site in open space (pg. 29, 30)." The proposed single dwelling unit conforms to the density of the base zone and is consistent with the allowances for private lots in the Community Plan. While the site does not preserve any open space, it is surrounded by conserved lands that meet the intent of the low-density development and preserved spaces.

In addition, the proposed project meets several of the Residential Land Use Goals (pg. 67), including:

- Provide a high-quality residential environment in La Jolla that respects its relationship to the sea, to hillsides and to open space.
 - As noted, the project provides reasonable use of the privately owned, open space designated site and is in compliance with the very low-intensity residential development (0-5 dwelling units/acre) zoning for Open Space requirements of within the Community Plan. Open Space requirements of the Community Plan. The project is oriented east to west to highlight the relationship to the sea and the project's manufactured slopes are not a part of a steep hillside system and thus will not alter the natural landform of the existing system.
- Promote the development of a variety of housing types and styles in La Jolla.
 - The Community Plan Residential Land Use section notes that, "There are very few vacant parcels remaining in La Jolla where construction of single-family homes can occur. All of the available vacant parcels are isolated single lots that are expected to develop at the density permitted by the existing zone." The project will promote development by providing a single dwelling unit on a currently vacant lot. In addition, the new development will provide variety to the housing types in the neighborhood as the single dwelling unit will be a unique style characterized by the modern design and low profile as seen from Romero Drive. Although the building is two stories over a basement, only one story will be visible from the street.
- Maintain the character of La Jolla's residential areas by ensuring that redevelopment occurs in a manner that protects natural features, preserves existing streetscape themes and allows a harmonious visual relationship to exist between the bulk and scale of new and older structures.
 - The project seeks to meet or exceed the following Community Character recommendations of the Residential Land Use section of the Community Plan:
 - Bulk and scale with regard to surrounding structures or landform conditions as viewed from the public right-of-way and from parks and open space.
 - As noted, the project will only have one story visible from the street. This
 reduces the bulk and scale of the predominately two-story dwelling units
 found along Romero drive as noted in a site survey.
 - Hardscapes with regard to pavement types, patterns or lack of patterns, colors, widths, colors and contours;
 - The project hardscape is designed to blend with the surrounding neighborhood, specifically the curb gutters, which are unique to the area.
 - Site fixtures with regard to height, type, material and location (fences, walls, retaining walls, curb cuts and driveways);

- Low retaining walls will ensure that the site fixtures do not dominate the low profile of the project design.
- Curbs, gutters and street pavements -with regard to types and materials.
 - The project proposes the use of the cobbled stone curbs that are
 prevalent in the area. The use of the cobbled stone will ensure the
 project street front conforms to the surrounding neighborhood.

The Community Plan has several recommendations for Open Space Preservation and Natural Resource Protection, including Hillside Development Guidelines (pg. 50). The proposed project implements several of the recommendations, including:

- Design structures on slopes to adapt to existing hillside conditions. Avoid the use of standard prepared pads on slopes with grades above 25 percent.
 - The design of the proposed project is specific to the slope. As most of the project site
 is sloped, the design of the dwelling unit conforms to the slope conditions and a
 standard pad is not feasible.
- Design structures on hillsides with a 25 percent or greater slope in a manner that does not
 excessively alter the natural hillside conditions, thereby minimizing the need for cut and fill
 grading.
 - The project is designed to cause as little impact to the slope as possible. As the slope orients towards the west, which is the preferred vantage point of the project, the design takes advantage of the slope and minimizes cut into the slope, while utilizing the slope for maximum scale.
- Maintain the natural surface drainage system.
 - o In addition to roof drainage systems designed to avoid runoff towards the slope, the project also implements the following drainage techniques:
 - Low-water plants.
 - Use of permeable paving.
 - Use of rain sensor shut off devices.
 - High efficiency irrigation system with low precipitation rate sprinkler equipment.
 - These elements will reduce the erosion to the slope and surrounding hillsides.
- Set back large residential structures from the top of slope of steep hillsides so that the design and site placement of a proposed project respect the existing natural landform and steep hillside character of the site.
 - o The project uses the slope to maximize the view of the Pacific Ocean to the west. In

doing so, the project minimizes the impact to the hillside views located to the east of the project. The project also uses the slope to conceal the second story and basement from the street, giving the appearance of a single-story dwelling unit from Romero Drive.

- Where new development is located on a hillside with street frontage, locate parking on the street side portion of the site.
 - o The project is locating the parking on the street side frontage as recommended.

The project meets the Community Plan residential density range and the project's design incorporates several of the Residential Land Use recommendations. The project is appropriate for Hillside Development as recommended in the Community Plan and is in compliance with the Local Coastal Program.

STAFF RECOMMENDATION:

Staff has reviewed the proposed project and determined that the project is in conformance with the policies and regulations of the Land Development Code, General Plan, and the Community Plan. Staff recommends that the Hearing Officer approve the project as proposed.

ALTERNATIVES:

- 1. Approve Coastal Development Permit No. PMT-3279062, and Variance No. PMT-3279063, with modifications.
- 2. Deny Coastal Development Permit No. PMT-3279062, and Variance No. PMT-3279063 if the findings required to approve the project cannot be affirmed.

Respectfully submitted,

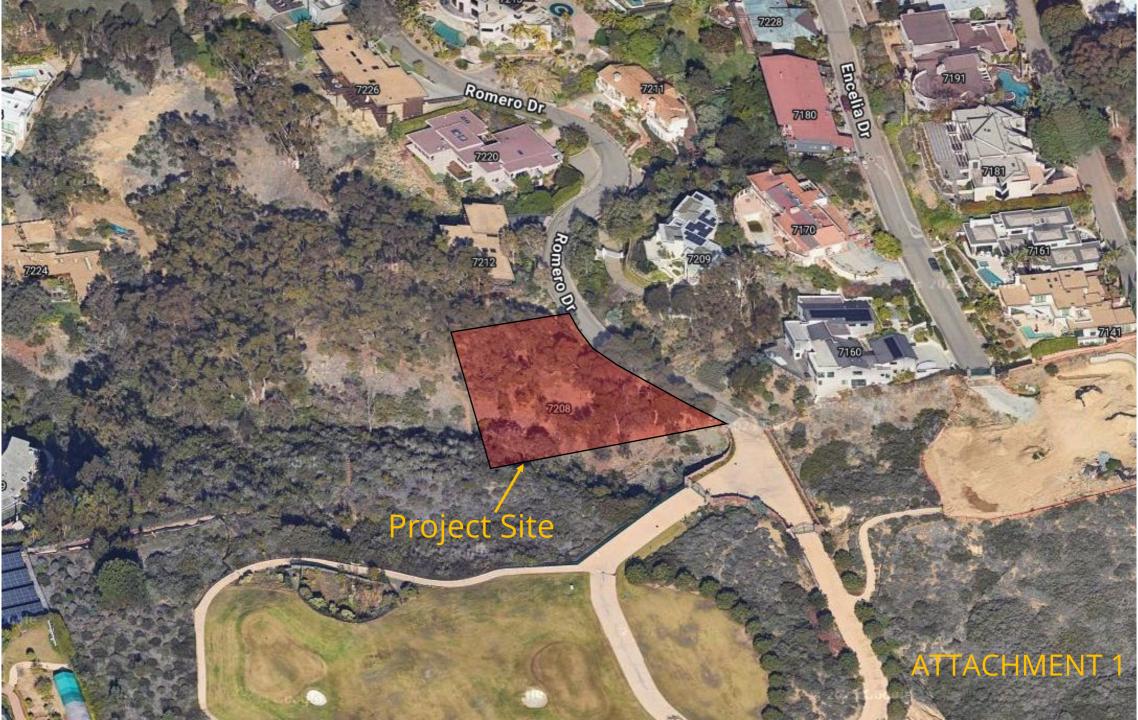
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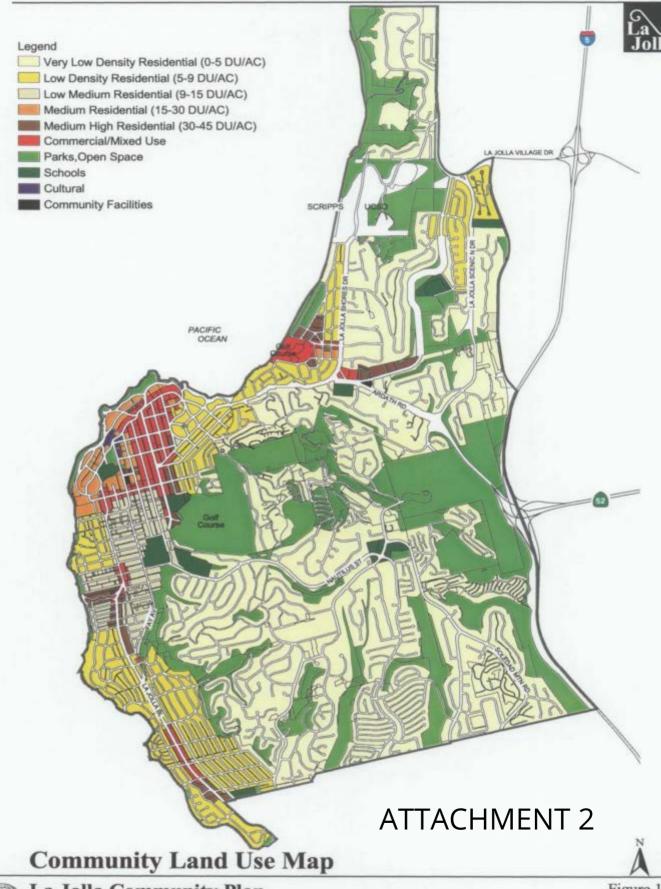
Development Project Manager

Development Services Department

Attachments:

- 1. Aerial Photograph
- 2. Community Plan Land Use Map
- 3. Draft Permit Resolution with Findings
- 4. Draft Permit with Conditions
- 5. Environmental Exemption or Notice of Right to Appeal
- 6. Ownership Disclosure Statement
- 7. Project Plans





HEARING OFFICER, RESOLUTION NO. HO-25-004 COASTAL DEVELOPMENT PERMIT NO. PMT-3279062 VARIANCE NO. PMT-3279063

ROMERO DRIVE SINGLE DWELLING UNIT - PROJECT NO. 1112271

WHEREAS, Rajesh Mehta, a married man as his sole and separate property,

Owner/Permittee, filed an application with the City of San Diego for a permit to construct a 4,792

square-foot (sf) two-story, single dwelling unit over a partial basement with a 462-sf attached garage

and a variance for a reduction of the street side setback to four feet where a minimum of six feet is

required at a vacant 17,646 sf lot located at the southeast terminus of Romero Drive (as described in

and by reference to the approved Exhibits "A" and corresponding conditions of approval for the

associated Permit No's. PMT-3279062, and PMT-3279063, on portions of a 0.40 -acre site;

WHEREAS, the project site is located at the southwest end of Romero Drive, also known as Assessor's Parcel Number 352-261-04-00 in the Residential-Single Unit (RS) 1-4 zone, Coastal Overlay (non-appealable) Zone, Coastal Height Limit Overlay Zone, Parking Impact Overlay Zone, Brush Management, and Very High Fire Hazard Severity Zone of the La Jolla Community Plan area;

WHEREAS, the project site is legally described as LOT 26, IN BLOCK "C" OF LA JOLLA COUNTRY CLUB HEIGHTS, IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO MAP THEREOF NO. 1975, FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY, DECEMBER 21, 1926;

WHEREAS, on September 10, 2024, the City of San Diego, as Lead Agency, through the Development Services Department, made and issued an Environmental Determination that the project is exempt from the California Environmental Quality Act (CEQA) (Public Resources Code Section 21000 et seq.) under CEQA Guidelines Section 15303 (New Construction) and there was no

appeal of the Environmental Determination filed within the time period provided by San Diego Municipal Code Section 112.0520;

WHEREAS, on February 12, 2025, the Hearing Officer of the City of San Diego considered Coastal Development Permit No. PMT- 3279062 and Variance No. PMT- 3279063 pursuant to the Land Development Code of the City of San Diego;

BE IT RESOLVED by the Hearing Officer of the City of San Diego, that it adopts the following findings with respect to Coastal Development Permit No. PMT- 3279062 and Variance No. PMT- 3279063:

A. <u>COASTAL DEVEOPMENT PERMIT [SDMC Section 126.0708]</u>

- 1. <u>Findings for all Coastal Development Permits:</u>
 - a. The proposed coastal development will not encroach upon any existing physical accessway that is legally used by the public or any proposed public accessway identified in a Local Coastal Program land use plan; and the proposed coastal development will enhance and protect public views to and along the ocean and other scenic coastal areas as specified in the Local Coastal Program land use plan.

The project proposes to construct a 4,792 square-foot (sf) two-story, single dwelling unit over a partial basement with a 462-sf attached garage. The proposed site is currently a vacant 17,646 sf lot comprised of existing manufactured slopes.

The project site is located approximately 1.4 miles east of the Pacific Ocean at the terminus of Romero Drive, a public street, and does not contain any existing or proposed public accessway identified in the Local Coastal Program. Romero Drive is a fully developed street that does not encroach upon any existing or proposed physical accessways to the coast as identified in Figure 6 (pg. 23) of the La Jolla Community Plan and Local Coastal Program Land Use Plan (Community Plan). The Community Plan identifies fourteen issues needed to protect community coastal resources (pg. 19). Most of the identified issues are not applicable to the proposed project due to the project site's location in a residential area, and the distance of the site from the coast, approximately 1.4 miles to the east of the Pacific Ocean. Issues identified in the Local Coastal Program that could potentially impact the project site are:

- Environmentally Sensitive Habitat Areas and Marine Resources.
 - As noted in finding A(1)(b), herein incorporated by reference, the project site is located on manufactured slopes and does not contain Environmentally

Sensitive Lands (ESL). The western end of the property is mapped as Eucalyptus Woodland, which is a Tier IV habitat type, according to the City of San Diego Land Development Code. Impacts to a Tier IV habitat do not require mitigation. There are no Marine Resources close to the project site.

- Coastal Bluff, Hillside Development and Preservation.
 - The project is located on manufactured slopes. The project will not impact ESL, Steep Hillsides or Coastal Bluffs. Impacts to the small Tier IV habitat of Eucalyptus Woodland do not require mitigation. All roof and area drains are designed to flow away from the slope and drain towards the street or are directed into drainage facilities with energy dissipating devices, to prevent slope erosion.
- Nonpoint Source Pollution in Urban Runoff.
 - The project incorporates several design strategies to address nonpoint source pollution from urban runoff, including:
 - Low-water plants.
 - Use of permeable paving.
 - Use of rain sensor shut off devices.
 - High efficiency irrigation system with low precipitation rate sprinkler equipment.
- Visual Resources.
 - Figure 9 of the Community Plan (pg. 36) identifies Country Club Drive as a Scenic Overlook (#53), defined as a view over private property from a public right-of-way. The view towards the Pacific Ocean from Country Club Drive is oriented from east to west. The project site is located approximately 700 feet east of Country Club Drive, and at a higher elevation. As such, any westerly views from Country Club Drive to the Pacific Ocean would not be affected or altered in any way due to the proposed project.

For the reasons demonstrated above, the proposed coastal development will not encroach upon any existing physical accessway that is legally used by the public or any proposed public accessway identified in a Local Coastal Program land use plan; and the proposed coastal development will enhance and protect public views to and along the ocean and other scenic coastal areas as specified in the Local Coastal Program land use plan.

b. The proposed coastal development will not adversely affect environmentally sensitive lands; and

The project site is currently a vacant 17,646 sf lot comprised of existing manufactured slopes. A zoning analysis revealed the potential for Steep Hillsides to

be present, but the Geotechnical Report, dated April 2, 2024, reviewed, and accepted by staff, stated that a "subsurface exploration revealed the site is mantled with undocumented fill soil likely associated with the construction of Romero Drive." As such, the project site's manufactured slopes are not steep hillsides as defined by the San Diego Municipal Code (SDMC) and do not require review under the Environmentally Sensitive Lands regulations of the SDMC. There are no other Environmentally Sensitive Lands (ESL) located on the project site, as outlined in the SDMC.

The project site does not contain nor is it adjacent to MHPA designated lands. The western end of the property is mapped as Eucalyptus Woodland, which is a Tier IV habitat type. According to the City of San Diego Land Development Code, impacts to a Tier IV habitat do not require mitigation.

Figure 7 of the Community Plan designates the project site as Open Space/Park. While the Community Plan's Goal for Open Space is to, "Protect the environmentally sensitive resources of La Jolla's open areas including its coastal bluffs, sensitive steep hillside slopes, canyons, native plant life and wildlife habitat linkages," (pg. 29) it also recognizes that, "The community also contains a number of private open space areas....they are privately owned and are thus generally zoned for very low-intensity residential development (0-5 dwelling units/acre) to provide for reasonable use while preserving portions of the site in open space (pg. 29, 30)."

The proposed development does not contain ESL and will not adversely affect environmentally sensitive lands. The privately owned project site meets the requirements for very low-intensity residential development (0-5 dwelling units/acre) and provides for reasonable use, as outlined in the Open Space Preservation and Natural Resource Protection section of the Community Plan (pg. 30). It is not subject to any open space easement or other protective mechanism, is surrounded by conserved lands but will not impact these conserved lands. The site does not contain MHPA designated lands, and the Tier IV habitat located on the site does not require mitigation. Therefore, the project will not adversely affect environmentally sensitive lands.

c. The proposed coastal development is in conformity with the certified Local Coastal Program land use plan and complies with all regulations of the certified Implementation Program.

Figure 7 of the Community Plan designates the project site as Open Space/Park with the acknowledgement that Open Space/Park designated land can be privately owned and, "zoned for very low-intensity residential development (0-5 dwelling units/acre) to provide for reasonable use while preserving portions of the site in open space (pg. 29, 30)."

The project proposes to construct a 4,792 square-foot (sf) two-story, single dwelling unit over a partial basement with a 462-sf attached garage. The density of the single dwelling unit adheres to the low-intensity zoning of the Community Plan. In addition, the project meets several of the Residential Land Use Goals (pg. 67), including:

- Provide a high-quality residential environment in La Jolla that respects its relationship to the sea, to hillsides and to open space.
 - As noted, the project provides reasonable use of the privately owned, open space designated site, and complies with the very low-intensity residential development (0-5 dwelling units/acre) zoning for Open Space within the Community Plan. The project is oriented east to west to highlight the relationship to the sea and the project's manufactured slopes are not a part of a steep hillside system and thus will not alter the natural landform of the existing system.
- Promote the development of a variety of housing types and styles in La Jolla.
 - The Community Plan Residential Land Use section notes that, "There are very few vacant parcels remaining in La Jolla where construction of single-family homes can occur. All of the available vacant parcels are isolated single lots that are expected to develop at the density permitted by the existing zone." The project will promote development by providing a single dwelling unit on a currently vacant lot. In addition, the new development will provide variety to the housing types in the neighborhood as the single dwelling unit will be a unique style characterized by the modern design and low profile. Although the building is two stories over a basement, only one story will be visible from the street.
- Maintain the character of La Jolla's residential areas by ensuring that redevelopment
 occurs in a manner that protects natural features, preserves existing streetscape
 themes and allows a harmonious visual relationship to exist between the bulk and
 scale of new and older structures.
 - The project seeks to meet or exceed the following Community Character recommendations of the Residential Land Use section of the Community Plan:
 - Bulk and scale with regard to surrounding structures or landform conditions as viewed from the public right-of-way and from parks and open space.
 - As noted, the project will only have one story visible from the street.
 This reduces the bulk and scale of the predominately two-story dwelling units found along Romero drive as noted in a site survey conducted through Google Earth.
 - Hardscapes with regard to pavement types, patterns or lack of patterns, colors, widths, colors and contours;
 - The project hardscape is designed to blend with the surrounding neighborhood. The pavement will have a muted palette chosen to match the street tones.

- Site fixtures with regard to height, type, material and location (fences, walls, retaining walls, curb cuts and driveways);
 - Low retaining walls will ensure that the site fixtures do not dominate the low profile of the project design.
- Curbs, gutters and street pavements -with regard to types and materials.
 - The project proposes the use of the cobbled stone curbs that are
 prevalent in the area. The use of the cobbled stone will ensure the
 project street front conforms to the surrounding neighborhood.

The Community Plan has several recommendations for Open Space Preservation and Natural Resource Protection, including Hillside Development Guidelines (pg. 50). The proposed project implements several of the recommendations, including:

- Design structures on slopes to adapt to existing hillside conditions. Avoid the use of standard prepared pads on slopes with grades above 25 percent.
 - The design of the proposed project is specific to the slope. As most of the project site is sloped, the design of the dwelling unit had to conform to the slope conditions and a standard pad was not feasible.
- Design structures on hillsides with a 25 percent or greater slope in a manner that
 does not excessively alter the natural hillside conditions, thereby minimizing the need
 for cut and fill grading.
 - The project is designed to cause as little impact to the slope as possible. As
 the slope orients towards the west, which is the preferred vantage point of
 the project, the design takes advantage of the slope and minimizes cut into
 the slope, while utilizing the slope for maximum scale.
- Maintain the natural surface drainage system.
 - o In addition to roof drainage systems designed to avoid runoff towards the slope, the project also implements the following drainage techniques:
 - Water conserving native plants.
 - Use of permeable paving.
 - Use of rain sensor shut off devices.
 - High efficiency irrigation system with low precipitation rate sprinkler equipment.
 - These elements will reduce the erosion to the slope and surrounding hillsides.

- Set back large residential structures from the top of slope of steep hillsides so that the design and site placement of a proposed project respect the existing natural landform and steep hillside character of the site.
 - The project uses the slope to maximize the view of the Pacific Ocean to the west. In doing so, the project is able to minimize the impact to the hillside views located to the east of the project. The project also uses the slope to conceal the second story and basement from the street, giving the appearance of a single-story dwelling unit from Romero Drive.
- Where new development is located on a hillside with street frontage, locate parking on the street side portion of the site.
 - The project is locating the parking on the street side frontage as recommended.

Lastly, the project meets the requirements of the Local Coastal Program as identified in finding A(1)(a), herein incorporated by reference.

In conclusion, the project adheres to the density regulations of the Community Plan and does not interfere with any of the elements of the Local Coastal Program. The project implements Residential Land Use goals and recommendations for Open Space Preservation and Natural Resource Protection, including Hillside Development Guidelines. Therefore, the proposed coastal development is in conformity with the certified Local Coastal Program land use plan and complies with all regulations of the certified Implementation Program.

d. For every Coastal Development Permit issued for any coastal development between the nearest public road and the sea or the shoreline of any body of water located within the Coastal Overlay Zone the coastal development is in conformity with the public access and public recreation policies of Chapter 3 of the California Coastal Act.

The proposed project is located approximately 1.4 miles east of the Pacific Ocean, and approximately 1.2 miles east of the nearest public road and the sea. The nearest water-oriented recreation area as defined in Chapter 3 of the California Coastal Act is the La Jolla Childrens Pool, which is located approximately 1.3-miles northwest of the project site. Therefore, the project site is not located between the first public roadway and the sea or shoreline of any body of water and this finding is not applicable.

B. <u>VARIANCE APPROVAL [SDMC Section 126.0805]</u>

- 1. Findings for all Variance Approvals:
 - a. There are special circumstances or conditions applying to the land or premises for which the variance is sought that are peculiar to the land or premises and do not apply generally to the land or premises in the neighborhood, and these

conditions have not resulted from any act of the applicant after the adoption of the applicable zone regulations.

The project proposes to construct a 4,792 square-foot (sf) two-story, single dwelling unit over a partial basement with a 462-sf attached garage. The project requests a variance for a reduction of the street side setback to four feet where a minimum of six feet is required. The proposed site is currently a vacant 17,646 sf lot comprised of existing manufactured slopes that average more than a 25% gradient. The project site is located within a larger hillside system that elevates from the Pacific Ocean to the west, to Mount Soledad to the east. The hillside system has existed far before any development was present in the area. The special circumstances or conditions applying to the project site and not applying generally to the land or premises in the neighborhood are that the slopes are manufactured and not Steep Hillsides as defined by the SDMC, have an extreme vertical incline, and lack flat developable surface area.

A zoning analysis revealed the potential for Steep Hillsides to be present, and the Geotechnical Report, dated April 2, 2024, reviewed, and accepted by staff, stated that a "subsurface exploration revealed the site is mantled with undocumented fill soil likely associated with the construction of Romero Drive." As such, the project's manufactured slopes are not a part of a steep hillside system and do not require review under the Environmentally Sensitive Lands (ESL) regulations of the SDMC. Should ESL regulations for Steep Hillsides have been applied to the project site, the maximum allowable development area would have been 25%, pursuant to SDMC section 141.0142(a)(4)(A). The project, as proposed, will exceed 25% which is the most reasonable use of the land. In addition, the Geotechnical Report also identified the terrain of the project site to have a 1.3:1 horizontal to vertical inclination, which equates to an approximate gradient of 44%.

To meet the existing site conditions, the project uses the minimal, existing flat portions of the site at the street side frontage, which equates to the four feet street side setback being provided. Any additional street setback would require the project to be pushed further out over the existing slope and the need for more vertical development on the western portion of the project as the slope continues downward as it extends west. By minimizing the extension out over the slope, the project avoids unnecessary cuts into the slope and additional vertical bulk and scale consistent with Community Plan recommendations as indicated in finding A.1.b., incorporated here by reference. Most critically, the project will not meet the allowable plumb line height limit of 30 feet for the standard 20-foot long by 8-foot-high garage should the required six-foot street setback be implemented. Unlike similar development in the area, the finished floor level of the garage cannot be lower than the street level because the property is at the terminus of Romero Drive's storm conveyance system, with a large storm catch basin just beyond the property designed to capture a considerable volume of water runoff. If the project were redesigned to lower the garage to meet the plumb line height limit, it would result in a condition where the garage would be the lowest point prior to the catch basin and would cause the street run off to divert down the driveway to the garage. In order to avoid this flooding

hazard, the finish floor level needs to match or exceed the street level. To meet the plumbline height limit, under the potential flooding condition, the project will need the four-foot setback, as requested in the variance.

Therefore, the existing project site creates a special circumstance or condition applying to the land or premises for which the variance is sought that is peculiar to the land or premises and does not apply generally to the land or premises in the neighborhood, and these conditions have not resulted from any act of the applicant after the adoption of the applicable zone regulations.

b. The circumstances or conditions are such that the strict application of the regulations of the Land Development Code would deprive the applicant of reasonable use of the land or premises and the variance granted by the City is the minimum variance that will permit the reasonable use of the land or premises.

The project proposes to construct a 4,792 square-foot (sf) two-story, single dwelling unit over a partial basement with a 462-sf attached garage. The project requests a variance for a reduction of the street side setback to four feet where a minimum of six feet is required. The proposed site is currently a vacant 17,646 sf lot comprised of existing manufactured slopes that average more than a 25% gradient.

The project site sits on a legal lot that contains virtually no flat pad that would allow for development of a single dwelling unit. The site conditions were present and not created by the project applicant. As such, the design of the development must adhere to the legally presented site conditions. To meet the conditions, the project uses the minimal, existing flat portions of the site at the street frontage, which equates to the four feet street side setback being provided. Any additional street setback would require the project to be pushed further out over the existing slope which would result in more vertical development on the western portion of the project as the slope continues downward as it extends west. In addition, the project would be unable to meet the plumb line height limit as required for the zone. Any redesign to meet the height limit, would result in potential flooding conditions unique to the location of the site. As such, the variance is needed to minimize the vertical encroachment into the slope, avoid potential flooding, and permit reasonable use of the land.

The Community Plan recommendations for Open Space Preservation and Natural Resource Protection, including Hillside Development Guidelines (pg. 50), notes the following:

- Design structures on slopes to adapt to existing hillside conditions. Avoid the use of standard prepared pads on slopes with grades above 25 percent.
- Design structures on hillsides with a 25 percent or greater slope in a manner that
 does not excessively alter the natural hillside conditions, thereby minimizing the need
 for cut and fill grading.

By extending the design out over the slope, the project avoids cuts into the slope as outlined in the Community Plan. However, to meet the setback requirement of a minimum of 6 feet, the project would have to extend further out over the slope, increasing the vertical bulk and scale of the project, which is contrary to the Residential Land Use recommendations of the Community Plan.

Therefore, the circumstances or conditions are such that the strict application of the regulations of the Land Development Code would deprive the applicant of reasonable use of the land or premises and the variance granted by the City is the minimum variance that will permit the reasonable use of the land or premises.

c. The granting of the variance will be in harmony with the general purpose and intent of the regulations and will not be detrimental to the public health, safety, or welfare.

The project requests a variance for a reduction of the front yard setback to four feet where a minimum of six feet is required. The requested action is being applied to ensure Residential Land Use regulations of the Community Plan are being met, especially as it pertains to the height limit and cut into the slopes. The project is in harmony with Romero Drive, which runs approximately 0.4 miles starting at Country Club Drive to the west and ending at the terminus of Romero Drive to the east as far as parkways and sidewalks which are not compliant with the San Diego Street Design Manual.

Existing conditions will be maintained in the proposed development, with no pedestrian traffic access, no change to traffic circulation, no alteration to emergency response patterns, and a current condition that does not meet the Street Design Manual, the proposed development will not alter or affect existing conditions, meaning the variance will only provide design feasibility for the project (see finding B(1)(b) incorporated here by reference) as it relates to the site conditions.

Notwithstanding the single variance that is designed to help facilitate site conditions, the proposed development is consistent with relevant SDMC policies and regulations that are designed for the protection of the public's health, safety, and welfare. The permit for the project includes various conditions and referenced exhibits of approval relevant to achieving project compliance with the applicable regulations of the SDMC. Permit conditions include but are not limited to the following: Encroachment Maintenance Removal Agreement for items in the City right-of-way; compliance with a certified drainage study and stormwater requirements; implementation of storm water construction best management practices (BMPs); a Water Pollution Control Plan (WPCP); issuance of a bonded grading permit; implementation of requirements in accordance with a Brush Management Program. Permit conditions have been determined necessary to avoid adverse impacts upon the public health, safety, and general welfare of persons residing or working in the surrounding area.

With the exception of the requested variance, the project shall comply with the development conditions in effect for the subject property as well as other

regulations and guidelines pertaining to the subject property per the SDMC. Prior to issuance of any ministerial permits, such as grading and/or building permits for the proposed development, the plans shall be reviewed for compliance with all building, electrical, mechanical, plumbing, and fire Code requirements, and the owner/permittee shall be required to obtain grading and public improvement permits. Compliance with these regulations during and after construction will be enforced through building inspections completed by the City's building inspectors.

Therefore, the granting of the variance will be in harmony with the general purpose and intent of the regulations and will not be detrimental to the public health, safety, or welfare.

d. The granting of the variance will not adversely affect the applicable land use plan. If the variance is being sought in conjunction with any proposed coastal development, the required finding shall specify that granting of the variance conforms with, and is adequate to carry out, the provisions of the certified land use plan.

The project requests a variance for a reduction of the front yard setback to four feet where a minimum of six feet is required. The requested action is being applied to ensure Hillside Development elements of the Residential Land Use regulations of the Community Plan are being met, specifically:

- Design structures on slopes to adapt to existing hillside conditions. Avoid the use of standard prepared pads on slopes with grades above 25 percent.
 - The design of the proposed project is specific to the slope. As most of the project site is sloped, the design of the dwelling unit had to conform to the slope conditions and a standard pad was not feasible.
- Design structures on hillsides with a 25 percent or greater slope in a manner that
 does not excessively alter the natural hillside conditions, thereby minimizing the need
 for cut and fill grading.
 - The project is designed to cause as little impact to the slope as possible. As the slope orients towards the west, which is the preferred vantage point of the project, the design takes advantage of the slope and minimizes cut into the slope, while utilizing the slope for maximum scale.
- Set back large residential structures from the top of slope of steep hillsides so that the design and site placement of a proposed project respect the existing natural landform and steep hillside character of the site.
 - The project uses the slope to maximize the view of the Pacific Ocean to the
 west. In doing so, the project is able to minimize the impact to the hillside
 views located to the east of the project. The project also uses the slope to

conceal the second story and basement from the street, giving the

appearance of a single-story dwelling unit from Romero Drive.

Where new development is located on a hillside with street frontage, locate parking

on the street side portion of the site.

The project is locating the parking on the street side frontage as

recommended.

The requested variance does not interfere, restrict, or alter existing conditions for public access, traffic circulation or emergency response. The proposed project will

increase site drainage, restrict urban runoff, and lessen slope erosion. The variance

will reduce slope cut, allow for street frontage parking, and lessen the impacts to the

natural landform.

Therefore, the granting of the variance will not adversely affect the applicable land

use plan, and the variance conforms with, and is adequate to carry out, the provisions of the certified land use plan.

The above findings are supported by the minutes, maps, and exhibits, all of which are

incorporated herein by this reference.

BE IT FURTHER RESOLVED that, based on these findings adopted by the Hearing Officer,

Coastal Development Permit No. PMT- 3279062 and Variance No. PMT- 3279063 is hereby GRANTED

by the Hearing Officer to the referenced Owner/Permittee, in the form, exhibits, terms and

conditions as set forth in Coastal Development Permit No. PMT- 3279062 and Variance No. PMT-

3279063, a copy of which is attached hereto and made a part hereof.

Robin MacCartee

Development Project Manager

Development Services

Adopted on: February 12, 2025

IO#: 24009861

RECORDING REQUESTED BY

CITY OF SAN DIEGO DEVELOPMENT SERVICES PERMIT INTAKE, MAIL STATION 501

WHEN RECORDED MAIL TO PROJECT MANAGEMENT PERMIT CLERK MAIL STATION 501

INTERNAL ORDER NUMBER: 24009861

SPACE ABOVE THIS LINE FOR RECORDER'S USE

COASTAL DEVELOPMENT PERMIT NO. PMT-3279062

VARIANCE NO. PMT-3279063

ROMERO DRIVE SINGLE DWELLING UNIT - PROJECT NO. 1112271

HEARING OFFICER

This Coastal Development Permit No. PMT- 3279062 and Variance No. PMT- 3279063 is granted by the Hearing Officer of the City of San Diego to Rajesh Mehta, a married man as his sole and separate property, Owner/Permittee, pursuant to San Diego Municipal Code [SDMC] sections 126.0708, and 126.0805 respectively. The 0.40 -acre site is located at southwest terminus of Romero Drive, also known as Assessor's Parcel Number 352-261-04-00 in the Residential-Single Unit (RS-1-4) zone, Coastal Overlay (non-appealable) Zone, Coastal Height Limit Overlay Zone, Parking Impact Overlay Zone, Brush Management, and Very High Fire Hazard Severity Zone of the La Jolla Community Plan area. The project site is legally described as:

LOT 26, IN BLOCK "C" OF LA JOLLA COUNTRY CLUB HEIGHTS, IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO MAP THEREOF NO. 1975, FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY, DECEMBER 21, 1926.

Subject to the terms and conditions set forth in this Permit, permission is granted to Owner/Permittee to construct a 4,792 square-foot (sf) two-story, single dwelling unit over a partial basement with a 462-sf attached garage. The project includes a variance for a reduction of the street side setback to four feet where a minimum of six feet is required. The proposed site is currently a vacant 17,646 sf lot described and identified by size, dimension, quantity, type, and location on the approved exhibits [Exhibit "A"] dated February 12, 2025, on file in the Development Services Department.

The project shall include:

- a. Construct a new 4,792 sf two-story, single dwelling unit with a 2,179 sf first floor and a 1,452 sf second floor over a 1,161 sf basement; and
- b. Construct 462 sf attached garage; and

- c. Variance for a deviation from the required street side setback of 6'-0" (Table 131-04D Footnote 1) to a 4'-0" setback.
- d. Public and private accessory improvements determined by the Development Services Department to be consistent with the land use and development standards for this site in accordance with the adopted community plan, the California Environmental Quality Act [CEQA] and the CEQA Guidelines, the City Engineer's requirements, zoning regulations, conditions of this Permit, and any other applicable regulations of the SDMC.

STANDARD REQUIREMENTS:

- 1. This permit must be utilized within thirty-six (36) months after the date on which all rights of appeal have expired. If this permit is not utilized in accordance with Chapter 12, Article 6, Division 1 of the SDMC within the 36-month period, this permit shall be void unless an Extension of Time has been granted. Any such Extension of Time must meet all SDMC requirements and applicable guidelines in effect at the time the extension is considered by the appropriate decision maker. This permit must be utilized by February 26, 2028.
- 2. While this Permit is in effect, the subject property shall be used only for the purposes and under the terms and conditions set forth in this Permit unless otherwise authorized by the appropriate City decision maker.
- 3. This Permit is a covenant running with the subject property and all of the requirements and conditions of this Permit and related documents shall be binding upon the Owner/Permittee and any successor(s) in interest.
- 4. The continued use of this Permit shall be subject to the regulations of this and any other applicable governmental agency.
- 5. Issuance of this Permit by the City of San Diego does not authorize the Owner/Permittee for this Permit to violate any Federal, State or City laws, ordinances, regulations or policies including, but not limited to, the Endangered Species Act of 1973 [ESA] and any amendments thereto (16 U.S.C. § 1531 et seq.).
- 6. The Owner/Permittee shall secure all necessary building permits. The Owner/Permittee is informed that to secure these permits, substantial building modifications and site improvements may be required to comply with applicable building, fire, mechanical, and plumbing codes, and State and Federal disability access laws.
- 7. Construction plans shall be in substantial conformity to Exhibit "A." Changes, modifications, or alterations to the construction plans are prohibited unless appropriate application(s) or amendment(s) to this Permit have been granted.
- 8. All of the conditions contained in this Permit have been considered and were determined necessary to make the findings required for approval of this Permit. The Permit holder is required

to comply with each and every condition in order to maintain the entitlements that are granted by this Permit.

If any condition of this Permit, on a legal challenge by the Owner/Permittee of this Permit, is found or held by a court of competent jurisdiction to be invalid, unenforceable, or unreasonable, this Permit shall be void. However, in such an event, the Owner/Permittee shall have the right, by paying applicable processing fees, to bring a request for a new permit without the "invalid" condition(s) back to the discretionary body which approved the Permit for a determination by that body as to whether all of the findings necessary for the issuance of the proposed permit can still be made in the absence of the "invalid" condition(s). Such hearing shall be a hearing de novo, and the discretionary body shall have the absolute right to approve, disapprove, or modify the proposed permit and the condition(s) contained therein.

ENGINEERING REQUIREMENTS:

- 9. Prior to the issuance of any building permit, the Owner/Permittee shall dedicate an additional 4 feet on Romero Drive to provide a 12-foot curb-to-property-line distance, satisfactory to the City Engineer.
- 10. Prior to the issuance of any building permit, the Owner/Permittee shall obtain an Encroachment Maintenance Removal Agreement for the private storm drain connection, sidewalk underdrains, trench drain, cobble stone curb and gutter, non-standard driveway, steps, stairs, landscapes, and irrigation, within the right-of-way, satisfactory to the City Engineer.
- 11. Prior to the issuance of any Grading permit, the Owner/Permittee shall obtain an approved Drainage Study to demonstrate that the proposed condition peak flows from the project site are less than pre-project condition peak flows from the project site to the satisfaction of the City Engineer. The analysis should be run for the 100-year peak flows.
- 12. The Drainage Study shall demonstrate attenuation of post-developed 100-year peak flows to or below the pre-developed 100-year peak flows to each discharge location from the project site.
- 13. The drainage system proposed for this development, as shown on the site plan, is private and subject to approval by the City Engineer.
- 14. The Drainage Study shall include a statement that the proposed stormwater pump station shall only be operational during and immediately following runoff events. It shall also provide a schematic showing the flow path between the discharge location and the nearest downstream stormwater inlet.
- 15. The project proposes to export 540 cubic yards of material from the project site. All excavated material listed to be exported, shall be exported to a legal disposal site in accordance with the Standard Specifications for Public Works Construction (the "Green Book"), 2024 edition and Regional Supplement Amendments adopted by Regional Standards Committee.

- 16. Development of this project shall comply with all permanent stormwater requirements of Municipal Stormwater Permit No. 2013-0001, or subsequent order, and the current version of the City of San Diego's Stormwater Standards Manual.
- 17. Development of this project shall comply with all stormwater construction requirements of the current version of the City of San Diego's Stormwater Standards Manual.
- 18. The developer is responsible to ensure that all final design plans, grading plans, and building plans incorporate applicable best management practices (BMPs).

LANDSCAPE REQUIREMENTS:

- 19. Prior to issuance of any construction permit for grading, the Owner/Permittee shall submit complete construction documents for the revegetation and hydro-seeding of all disturbed land in accordance with the City of San Diego Landscape Standards, Storm Water Design Manual, and to the satisfaction of the Development Services Department. All plans shall be in substantial conformance to this permit (including Environmental conditions) and Exhibit "A," on file in the Development Services Department.
- 20. Prior to issuance of any construction permit for public improvements, the Owner/Permittee shall submit complete landscape construction documents for right-of-way improvements to the Development Services Department for approval. Improvement plans shall show, label, and dimension a 40-square-foot area around each tree which is unencumbered by utilities. Driveways, utilities, drains, water and sewer laterals shall be designed so as not to prohibit the placement of street trees.
- 21. Prior to issuance of any construction permit for building (including shell), the Owner/Permittee shall submit complete landscape and irrigation construction documents, which are consistent with the Landscape Standards, to the Development Services Department for approval. The construction documents shall be in substantial conformance with Exhibit "A," Landscape Development Plan, on file in the Development Services Department. Construction plans shall provide a 40-square-foot area around each tree that is unencumbered by hardscape and utilities unless otherwise approved per SDMC §142.0403(b)(6).
- 22. In the event that a foundation only permit is requested by the Owner/Permittee, a site plan or staking layout plan, shall be submitted to the Development Services Department identifying all landscape areas consistent with Exhibit "A," Landscape Development Plan, on file in the Development Services Department. These landscape areas shall be clearly identified with a distinct symbol, noted with dimensions, and labeled as 'landscaping area.'
- 23. The Owner/Permittee shall be responsible for the maintenance of all landscape improvements shown on the approved plans, including in the right-of-way, unless long-term maintenance of said landscaping will be the responsibility of another entity approved by the Development Services Department. All required landscape shall be maintained consistent with the Landscape Standards in a disease, weed, and litter free condition at all times. Severe pruning or "topping" of trees is not permitted.

24. If any required landscape (including existing or new plantings, hardscape, landscape features, etc.) indicated on the approved construction documents is damaged or removed, the Owner/Permittee shall repair and/or replace in kind and equivalent size per the approved documents to the satisfaction of the Development Services Department within 30 days of Final Inspection for Single-Dwelling Unit development.

BRUSH MANAGEMENT PROGRAM REQUIREMENTS:

25. The Owner/Permittee shall implement the following requirements in accordance with the Brush Management Program shown on Exhibit "A" on file in the Development Services Department:

Zone One and Two Reduction w/ Alternative Compliance: The Brush Management Program shall be based on a standard Zone One of 35-ft. in width and a Zone Two of 65-ft. in width, exercising the Zone Two reduction option and Alternative Compliance measures set forth under SDMC \$142.0412(j), \$142.0412(j), and \$142.0412(j). For the site at hand, Zone One shall range from 10-ft. to 30-ft. in width with a corresponding Zone Two of 49-ft. to 65-ft. in width, extending out from the habitable structures towards the native/naturalized vegetation as shown on Exhibit "A." Where the full brush management zones cannot be provided, openings along the brush side of the habitable structures, plus a 10-ft. perpendicular return along adjacent wall faces, shall be upgraded to dual-glazed, dual-tempered panes as alternative compliance for the reduced brush management zones. In addition, the building shall be fire sprinklered.

- 26. Prior to issuance of any construction permit for building, a complete Brush Management Program shall be submitted for approval to the Development Services Department and shall be in substantial conformance with Exhibit "A" on file in the Development Services Department. The Brush Management Program shall comply with the City of San Diego's Landscape Regulations and the Landscape Standards.
- 27. Within Zone One, combustible accessory structures (including, but not limited to decks, trellises, gazebos, etc.) shall not be permitted while accessory structures of non-combustible, one-hour fire-rated, and/or Type IV heavy timber construction may be approved within the designated Zone One area subject to Fire Marshal's approval. The Brush Management Program shall be maintained at all times in accordance with the City of San Diego's Landscape Standards.

PLANNING/DESIGN REQUIREMENTS:

- 28. The automobile, motorcycle and bicycle parking spaces must be constructed in accordance with the requirements of the SDMC. All on-site parking stalls and aisle widths shall be in compliance with requirements of the City's Land Development Code and shall not be converted and/or utilized for any other purpose, unless otherwise authorized in writing by the appropriate City decision maker in accordance with the SDMC.
- 29. A topographical survey conforming to the provisions of the SDMC may be required if it is determined, during construction, that there may be a conflict between the building(s) under

construction and a condition of this Permit or a regulation of the underlying zone. The cost of any such survey shall be borne by the Owner/Permittee.

30. All private outdoor lighting shall be shaded and adjusted to fall on the same premises where such lights are located and in accordance with the applicable regulations in the SDMC.

GEOLOGY REQUIREMENTS

- 31. Prior to the issuance of any construction permits (either grading or building permit), the Owner/Permittee shall submit a geotechnical investigation report prepared in accordance with the City's "Guidelines for Geotechnical Reports" that specifically addresses the proposed construction plans. The geotechnical investigation report shall be reviewed for adequacy by the Geology Section of Development Services prior to the issuance of any construction permit.
- 32. Prior to the building's foundation inspections, an interim as-graded geotechnical report must be submitted that includes detailed geologic mapping and logs of the proposed basement excavation. If faulting is discovered, the interim as-graded/as-built report shall document the location of faulting, its activity, whether the fault is hazardous and whether structural setbacks are recommended.

PUBLIC UTILITIES DEPARTMENT REQUIREMENTS:

- 33. Prior to the issuance of any building permits, the Owner/Permittee shall assure, by permit and bond, the design and construction of new water and sewer service(s) outside of any driveway or drive aisle and the abandonment of any existing unused water and sewer services within the right-of-way adjacent to the project site, in a manner satisfactory to the Public Utilities Department and the City Engineer.
- 34. Owner/Permittee shall apply for a plumbing permit for the installation of appropriate private back flow prevention device(s), on each water service (domestic, fire and irrigation), in a manner satisfactory to the Public Utilities Department and the City Engineer. BFPDs shall be located above ground on private property, in line with the service and immediately adjacent to the right-of-way.
- 35. All proposed private water and sewer facilities are to be designed to meet the requirements of the California Uniform Plumbing Code and will be reviewed as part of the building permit plan check.
- 36. No trees or shrubs exceeding three feet in height at maturity shall be installed within ten feet of any sewer facilities and five feet of any water facilities.

INFORMATION ONLY:

• The issuance of this discretionary permit alone does not allow the immediate commencement or continued operation of the proposed use on site. Any operation allowed by this discretionary permit may only begin or recommence after all conditions listed on this permit

are fully completed and all required ministerial permits have been issued and received final inspection.

- Any party on whom fees, dedications, reservations, or other exactions have been imposed as conditions of approval of this Permit, may protest the imposition within ninety days of the approval of this development permit by filing a written protest with the City Clerk pursuant to California Government Code-section 66020.
- This development may be subject to impact fees at final inspection of completed buildings.

APPROVED by the Hearing Officer of the City of San Diego on February 12, 2025, and [Approved Resolution Number].

COASTAL DEVELOPMENT PERMIT NO. PMT-3279062 VARIANCE NO. PMT-3279063 Date of Approval: February 12, 2025

AUTHENTICATED BY THE CITY OF SAN DIEGO DEVELOPMENT SERVICES DEPARTMENT						
Robin MacCartee Development Project Manager						
NOTE: Notary acknowledgment must be attached per Civil Code section 1189 et seq.						
The undersigned Owner/Permittee , by execution hereof, agrees to each and every condition of this Permit and promises to perform each and every obligation of Owner/Permittee hereunder.						
	Rajesh Mehta, a married man as his sole and separate property Owner/Permittee					
	By Rajesh Mehta Owner/Permittee					

NOTE: Notary acknowledgments must be attached per Civil Code section 1189 et seq.

NOTICE OF EXEMPTION

TO:

Recorder/County Clerk P.O. Box 1750, MS A-33 1600 Pacific Hwy, Room 260 San Diego, CA 92101-2400 From:

City of San Diego

Development Services Department

1222 First Avenue, MS 501 San Diego, CA 92101

Office of Planning and Research 1400 Tenth Street, Room 121 Sacramento, CA 95814

Project Title / Number: 7202 Romero Dr / PRJ-1112271

State Clearinghouse No.: N/A

Project Location-Specific: 7202 Romero Dr., San Diego, CA 92037

Project Location-City/County: San Diego/San Diego

Description of nature and purpose of the Project: The project is a Variance and Coastal Development Permit for constructing a 4,792 square-foot two-story, single-dwelling unit over a partial basement with a 462-square-foot attached garage. The project requests a variance for a reduction of the front yard setback. The proposed site is currently vacant at the southeast end of Romero Drive, APN No. 352-261-04. The 0.4-acre site is in the RS-1-4 Base Zone, Coastal (Non-Appealable) Overlay Zone, and Coastal Height Limit Overlay Zone within the La Jolla Community Plan Area. Council District 1. LEGAL DESCRIPTION: LOT 26, IN BLOCK C OF LA JOLLA COUNTRY CLUB HEIGHTS IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO MAP THEREOF NO 1975 FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY, DECEMBER 21, 1926.

Name of Public Agency Approving Project: City of San Diego

Name of Person or Agency Carrying Out Project: Brian Yamagata, 1940 Garnet Avenue, San Diego, CA 92109. (619) 231-9905.

Exemp	t Status: (Check one)
	Ministerial (Sec. 21080(b)(1); 15268)
	Declared Emergency (Sec. 21080(b)(3); 15269(a))
Ī	Emergency Project (Sec. 21080(b)(4); 15269 (b)(c))
	Categorical Exemption: §15303 New Construction or Conversion of Small Structures
	Statutory Exemptions:
$\overline{\Box}$	Other:

Reasons why project is exempt: City of San Diego determined that the project would qualify to be categorically exempt from CEQA pursuant to Section 15303, New Construction or Conversion of Small Structures; and where the exceptions listed in Section 15300.2 would not apply. This exemption includes example (a): "One single-family residence, or a second dwelling unit in a

residential zone. In urbanized areas, up to three single-family residences may be constructed or converted under this exemption." The project would construct a new single dwelling unit within the allowed development footprint of the lot and conform with the La Jolla Community Plan designation of Very Low Density Residential. The northwest corner of the project site is categorized as Eucalyptus Woodland, considered a Tier IV habitat type. A geological review of the project site shows that the slope consists of artificial fill and thus is not considered a natural steep hillside. The site does not contain or support Environmentally Sensitive Lands. The exceptions listed in Section 15300.2 do not apply. The site is not included on any list compiled pursuant to Government Code Section 65962.5 for hazardous waste sites.

Lead Agency Contact Person: Stephanie Kel	logg Telephone: (619) 533-3190						
If filed by applicant: 1. Attach certified document of exemption fir 2. Has a notice of exemption been filed by the	nding. e public agency approving the project? Yes No						
It is hereby certified that the City of San Diego has determined the above activity to be exempt from the California Environmental Quality Act.							
Country Hamed / SCHIOF Plans Signature/Title	September 26, 2024 Date						
Check One: ☑ Signed by Lead Agency ☐ Signed by Applicant	Date Received for Filing with County Clerk or OPR:						



City of San Diego Development Services 1222 First Ave., MS 302 San Diego, CA 92101 (619) 446-5000

Ownership Disclosure Statement

FORM

DS-318

October 2017

Approval Type: Check appropriate box ☐ Neighborhood Development Permi ☐ Tentative Map ☐ Vesting Tentative	it 🛭 Site Dev	velopment Permit 🗖 Planned De	evelopment Permit	☐ Conditional Use P		
Project Title: MEHTA RESIDENCE	Project No	Project No. For City Use Only:				
Project Address: 7202 ROMERO DRIVE,						
Specify Form of Ownership/Legal St	tatus (pleas	se check):				
☐ Corporation ☐ Limited Liability -or	- 🛭 Genera	– What State? <u>CA</u> Co	orporate Identificatio	n No		
☐ Partnership ☐ Individual						
By signing the Ownership Disclosure with the City of San Diego on the su owner(s), applicant(s), and other final individual, firm, co-partnership, joint with a financial interest in the application individuals owning more than 10% of officers. (A separate page may be attained as a signature is required of at least or notifying the Project Manager of any ownership are to be given to the Project and current ownership information.	ubject proper ncially interest venture, association. If the f the shares, ached if nect r director of the proper in changes in ject Manage	rty with the intent to record an ested persons of the above refesociation, social club, fraternal capplicant includes a corporation. If a publicly-owned corporation essary.) If any person is a nonpost the nonprofit organization of operty owners. Attach addition ownership during the time the rat least thirty days prior to an	n encumbrance againg a comment of the comment of th	nst the property. F financially intereste ation, estate, trust, r clude the names, til s, titles, and addres a trust, list the nam eficiary of the nonp Note: The applical g processed or cons	Please list below the d party includes any eceiver or syndicate cles, addresses of all ses of the corporate les and addresses of profit organization. In the sidered. Changes in	
Property Owner			· ·			
Name of Individual: Rajesh Mehta			🗷 Owner	☐ Tenant/Lessee	☐ Successor Agency	
Street Address: _8 old school house road						
City: Manorville				State: NY	Zip:	
Phone No.:		_ Fax No.:	Email: _ ^{rp_m}	ehta@yahoo.com		
Signature: Asmchta		Date: _ ^{2/6/20}	Date: 2/6/2024			
	1 Yes	□ No				
Applicant						
Name of Individual: Brian Yamagata			🗖 Owner	☐ Tenant/Lessee	☐ Successor Agency	
Street Address: 4455 Lamont Street, Sui	te 101					
City: San Diego				State: CA	Zip: _92109	
Phone No.: 619-231-9905		Fax No.:	Email: _bria	any@golba.com		
Signature: Brian Yamagata	<i></i>	Digitally signed by Brian Yamagata Nh: cn=Brian Yamagata, q, ou, email=briany@golba.com, c=US Date: 2024.02.06 16:17:50 -08'00'	Date: <u>02.0</u>	5.2024		
Additional pages Attached:	1 Yes	□ No				
Other Financially Interested Persor	ıs					
Name of Individual:			Owner	☐ Tenant/Lessee	☐ Successor Agency	
Street Address:						
City:				State:	Zip:	
Phone No.:		Fax No.:	Email:			
Signature:			Date:			
Additional pages Attached:	l Vec	□ No				

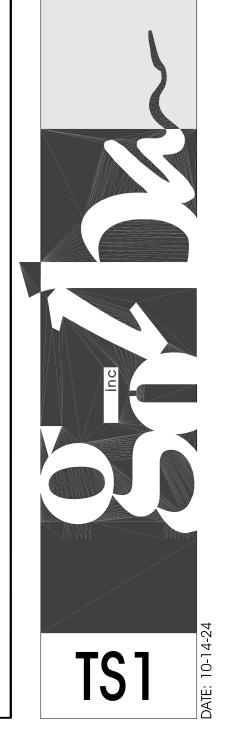
MEHTA RESIDENCE

7202 ROMERO DRIVE LA JOLLA, CALIFORNIA 92037



ARTISTIC RENDERING - CONCEPT ONLY

COASTAL DEVELOPEMENT PERMIT & VARIANCE SUBMITTAL SET



IN AN EFFORT TO REACH THESE GOALS, THE PROJECT WILL EMPLOY THE FOLLOWING:

- SOLAR PHOTOVOLTAIC SYSTEM FOR GENERATING POWER ON SITE (UNDER SEPARATE PERMIT)
- HIGH EFFICACY LIGHTING OR OCCUPANCY SENSORS WHERE
- APPLICABLE
- "ENERGY STAR" APPLIANCES DUAL PANE LOW-E GLAZING ON ALL NEW WINDOWS USE OF LOW V.O.C. PAINTS AND LOW EMITTING ADHESIVES,
- COATINGS, CARPETS, AND OTHER FINISHES WHERE FEASIBLE USE OF ENGINEERED WOOD PRODUCTS WHERE APPLICABLE
- NATURAL COOLING AND VENTILATION WITH OPERABLE WINDOWS
- WATER CONSERVING NATIVE & PEST RESISTANT PLANTS IN LANDSCAPE DESIGN WHERE FEASIBLE
- USE OF PERMABLE PAVING WHERE FEASIBLE
- USE OF RAIN SENSOR SHUT OFF DEVICES HIGH EFFICIENCY IRRIGATION SYSTEM WITH STATE OF THE ART LOW
- PRECIPITATION RATE SPRINKLER EQUIPMENT ELECTRICAL OUTLET ON SEPARATE CIRCUIT IN EACH GARAGE FOR ELECTRIC CAR USAGE

PROJECT FINDINGS

COASTAL DEVELOPMENT PERMIT FINDINGS - 126,0708 (a)

(1) The proposed coastal development will not encroach upon any existing physical access way that is legally used by the public or any proposed public access way identified in a Local Coastal Program land use plan; and the proposed coastal development will enhance and protect public views to and along the ocean and other scenic coastal areas as specified in the Local Coastal Program land use plan.

The project proposes an infill of a single-family residence on a vacant lot. The current empty lot is on a fully developed street where there are no existing physical access ways or proposed public access ways across the site. The development does not impact any public views to or along the ocean and other scenic coastal areas as specified in the Local Costal Program Land Use Plan. The proposed development will not affect any public views and keeps all proposed development on private property and being within the allowable 30-foot coastal height limit as well as the required side yard setbacks. As proposed, the new home will have no impact on any access way or defined or documented public view shed.

(2) The proposed coastal development will not adversely affect environmentally sensitive lands.

The proposed development has been carefully designed to mitigate excess disturbance to the site by keeping the structure's footprint to a minimum and utilizes the variance request to further minimize the footprint on the sloped portion of the site.

(3) The proposed coastal development is in conformity with the certified Local Coastal Program land use plan and complies with all regulations of the certified Implementation Program.

The proposed single-family home development complies with all applicable regulations of the Local Coastal Program and the Land Development Code. The single-family residence proposed is located in the R-S zone in La Jolla, an area currently zoned for single-family development. The proposed project is in harmony with the adjacent structures in the area and is consistent with the community goals for infill development.

(4) For every Coastal Development Permit issued for any coastal development between the nearest public road and the sea or shoreline of any body of water located within the Coastal Overlay Zone the coastal development is in conformity with the public access and public recreation polices of Chapter 3 of the California Coastal Act.

The property is not located between the first public road and any body of water. Further, the proposed single-family home is located in a fully developed dense residential neighborhood with a diverse context of single-family residences. The project site is approximately 1 1/2 miles minimum from the shoreline.

VARIANCE FINDINGS – 126.0805

HYDRANT MAP NO SCALE

(a) There are special circumstances or conditions applying to the land or premises lot which the variance is sought that are peculiar to the land or premises and do not apply generally to the land or premises in the neighborhood and these conditions have not resulted from any act of the applicant after the adoption of the applicable zone regulations

FINDINGS: The applicant property is one of several lots located along this sloped hillside setting on Romero Drive that faces west along the downhill side of Romero Drive. The subject lot has virtually no flat pad and is primarily sloping downhill away from the street and frontage. The proposed lot is a legal lot defined by City of San Diego mapping and the applicant did not create the sloped hillside setting that is unique and the Variance is needed to minimize disturbance of the site and allow full use of the site for a comparable home as exists along both sides of Romero Drive already. Further, the applicable land use regulations allow for the development as proposed.

(b) The circumstances or conditions are such that the strict application of the regulations of the Land Development Code would deprive the applicant of reasonable use of the land or premises and the variance granted by the City is the minimum variance that will permit the reasonable use of the land or premises.

FINDINGS: The variance proposed for the front yard setback would allow a reasonable relief to the existing and original site constraints and topography. By approving the variance to a 4'-0" setback from the standard 6'-0", the area of encroachment into the site is reduced and would allow for the reasonable use of the site by allowing the development of a single-family residence that is comparable in size and program to the surrounding homes. Further, the requested variance is only proposed for approximated 79 feet in width along the 179 foot frontage of the lot along Romero Drive or only 44% of the lot frontage.

(c) The Granting of the Variance will be in harmony with the general purpose and intent of the regulations and will not be detrimental to the public health safety or welfare.

FINDINGS: This variance will provide a significant reduction in the area of encroachment into the sloped site and provide for a reduction of development area to mitigate the development of the single family home. The proposed home is in harmony with the general area. Construction of the single family home on a legal

lot will not be detrimental to the public health safety or welfare. In fact, the construction of this home on a vacant lot could prevent potential nuisances that could otherwise be harbored by a vacant lot at the end of a street.

Further, the construction of this home will improve many features of the current site including addressing site drainage, runoff and eliminate the current unabated erosion potential on the lot. Additionally, the structure will be built on a deep seated caisson foundation system that will provide for a stable home in the neighborhood in terms of geologic constraints.

(d) The granting of the Variance will not adversely affect the applicable land use plan. If the Variance is being sought in conjunction with any proposed Coastal Development, the required finding shall specify that granting of the Variance conforms with, and is adequate to carry out, the provisions of the certified land use plan.

FINDINGS: The variance will not allow for any adverse affect on the applicable land use plan and simply allows for a more efficient development of a single family home on a legal vacant lot. This Variance application only requests a partial 4'-0" front yard setback. The granting of this Variance will allow for the proposed home to be reduced in development area and generally reduced in mass, bulk and scale as well.

BUILDING DATA

CONSTRUCTION TYPE: TYPE VB, FIRE SPRINKLERED (NFPA I3D) 2 STORIES OVER PARTIAL BASEMENT PROPOSED STORIES:

0.47

ALLOWABLE FAR:

PER TABLE ISI-04J ALLOWABLE S.F.:

TOTAL LIVING

TOTAL G.S.F.

LOT SIZE:

- 7202 ROMERO DRIVE LA JOLLA, CA 92037

17,646 × 0.47 = **8,294 S.F.**

.40 ACRES (17.646 S.F.)

PROPOSED FAR: ALLOWABLE BUILDING HEIGHT:

.30 = 5,254 S.F. (PROPOSED) 30'-0" ALLOWED PER BASE ZONING 30'-0" ALLOWED PER PROP. 'D'

TOTAL DECKS

= 342 S.F. (2ND)

+ 313 S.F. (IST)

+ 1,170 S.F. (BSMT) = 1,825 S.F.

PROPOSED BUILDING HEIGHT:

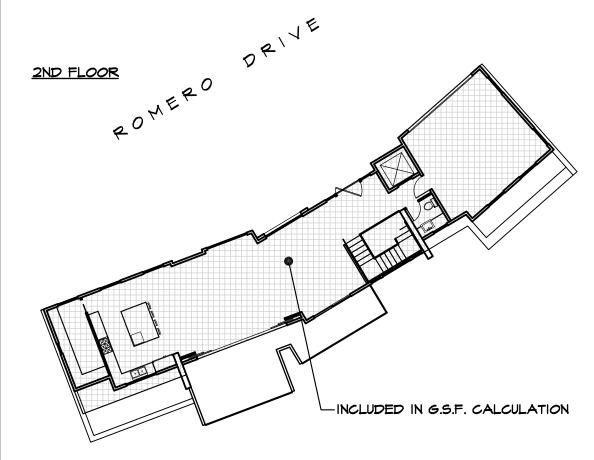
GROSS SQUARE FOOTAGE BASEMENT = 1,161 S.F.* IST FLOOR = 2,179 S.F.2ND FLOOR = 1,452 S.F.

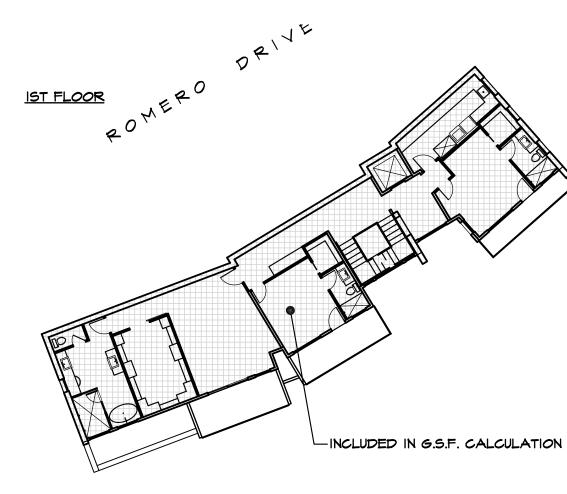
= 4,792 S.F.

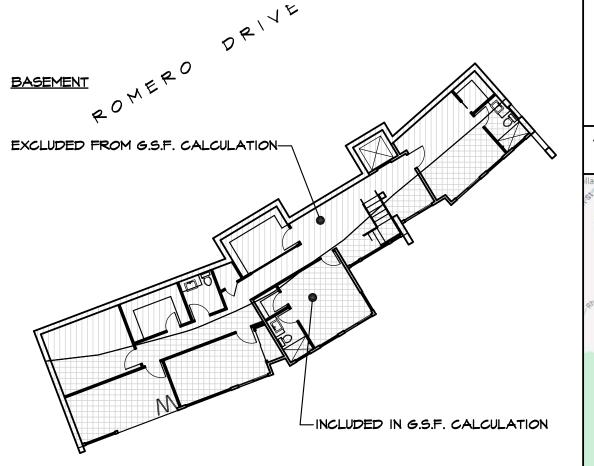
TOTAL GARAGES = 462 S.F.

= 5,254 S.F.

*NOTE: PER S.D.M.C, SECTION 113.0234(a)(2)(B), PORTIONS OF BUILDING WHICH ARE 5'-O" BELOW EXISTING OR PROPOSED GRADE (WHICHEVER IS LOWER) ARE NOT INCLUDED IN GROSS SQUARE FOOTAGE CALCULATIONS. THEREFORE, THE FOLLOWING SQUARE FOOTAGES HAVE BEEN EXCLUDED (SEE DIAGRAMS BELOW): - 986 S.F. IN BASEMENT







SCOPE OF WORK:

PROJECT DATA

PROJECT SCOPE IS FOR THE CONSTRUCTION OF A NEW TWO-STORY OVER PARTIAL BASEMENT SINGLE-FAMILY RESIDENCE ON A VACANT 17,646 S.F. LOT TO CONTAIN 4,792 GROSS SQUARE FEET OF LIVING AREA AND 462 GROSS SQUARE FEET OF GARAGE AREA.

THE PROJECT REQUESTS A VARIANCE FOR THE FRONT YARD SETBACK, WHERE THE FRONT YARD SETBACK IN ZONE RS-1-4 ON A LOT "WHERE AT LEAST ONE-HALF OF THE FRONT 50 FEET OF THE LOT DEPTH HAS A MINIMUM SLOPE GRADIENT OF 25 PERCENT, THE SETBACK CLOSEST TO THE STREET FRONTAGE MAY BE REDUCED TO A MINIMUM 6 FEET." THIS PROJECT REQUESTS A VARIANCE FOR A REDUCTION OF THE FRONT YARD SETBACK TO 4 FEET IN ORDER TO PROVIDE A RESIDENTIAL DESIGN THAT IS SUITABLE FOR THE SIZE AND SHAPE OF THE LOT, AND COMPRABLE TO THE NEIGHBORING STRUCTURES.

REFER TO VARIANCE FINDINGS ON THIS SHEET

SITE ADDRESS: 7202 ROMERO DRIVE, LA JOLLA, CA 92037

ASSESSORS PARCEL NUMBER: 352-261-04-00 LEGAL DESCRIPTION: LOT 26, IN BLOCK C OF LA JOLLA

COUNTRY CLUB HEIGHTS IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO. STATE OF CALIFORNIA, ACCORDING TO MAP THEREOF NO. 1975 FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY, DECEMBER 21, 1926.

6.25 S.F. REFUSE, 6.25 S.F. ORGANICS \$

LOT ZONING:

COASTAL HEIGHT LIMIT OVERLAY ZONE OVERLAY ZONE DESIGNATION: COASTAL OVERLAY ZONE PARKING IMPACT OVERLAY ZONE

BUILDING CODE: 2022 CAL, RES. CODE, 2022 CAL, BLDG. CODE, 2022 CAL. ELEC. CODE, 2022 CAL. PLBG. CODE, 2022 CAL. MECH. CODE, 2022 CAL. GREEN BLDG. CODE

UNDISTURBED

6.25 S.F. RECYCLING

TOTAL 18.75 S.F.

26 \$ 53

18.75 S.F.

VICINITY MAP NO SCALE / 7202 ROMERO DRIVE LA JOLLA. CA 92037

LA JOLLA, CA 92037

YEAR EXISTING STRUCTURE BUILT: OCCUPANCY:

EXISTING LOT USE: PROPOSED LOT USE: SINGLE-FAMILY RESIDENCE

EXISTING SOIL CONDITIONS: GEO HAZARD CATEGORY:

REFUSE, ORGANICS & RECYCLING REQUIRED: PER TABLE 142-08B

REFUSE, ORGANICS & RECYCLING PROVIDED:

PROJECT DIRECTORY

OWNER & FINANCIALLY RESPONSIBLE PARTY

SHEET INDEX

COVER SHEET

PROJECT DATA

SLOPE ANALYSIS

ROOF PLAN

TOPOGRAPHIC SURVEY

PROPOSED SITE PLAN

EXTERIOR ELEVATION

EXTERIOR ELEVATION

EXTERIOR ELEVATION

EXTERIOR ELEVATION

SITE & BUILDING SECTION

SITE & BUILDING SECTION

PRELIMINARY GRADING PLAN

2ND FLOOR PLAN - UPPER/STREET LEVEL

LANDSCAPE DEVELOPMENT PLANTING LEGEND \$ NOTES

IST FLOOR PLAN - MIDDLE LEVEL

BASEMENT PLAN - LOWER LEVEL

LANDSCAPE DEVELOPMENT PLAN

EXISTING TREES DISPOSITION PLAN

BRUSH MANAGEMENT PLAN

MATER CALCULATIONS

LANDSCAPE AREA DIAGRAM

WATER CONSERVATION PLAN

<u>GENERAL (2)</u>

<u>ARCHITECTURAL (II)</u>

A100

Al02

A201

A202

A203

A204

A301 A302

LANDSCAPE (8)

COVER

TOTAL SHEET COUNT: 24

8 OLD SCHOOLHOUSE ROAD MANORVILLE, NY 11949 P: 914-419-2392

ARCHITECT:
GOLBA ARCHITECTURE CONTACT: BRIAN YAMAGATA 4455 LAMONT STREET, SUITE IOI SAN DIEGO, CA 92109 P: 619-231-9905

SAN DIEGO LAND SURVEYING & ENGINEERING

CONTACT: ROBERT BATEMAN 7028 CONVOY COURT SAN DIEGO, CA 92111

P: 858-565-8362 : 858-565-4354

858-750-3471

CIVIL ENGINEER: CHRISTENSEN ENGINEERING & SURVEYING CONTACT: TONY CHRISTENSEN, PE

7888 SILVERTON AVENUE, SUITÉ 'J' SAN DIEGO, CA 92126 P: 858-271-9901 858-271-8912

LANDSCAPE ARCHITECT:

CONTACT: FRANK MARCZYNSKI, RLA 5055 HARBOR DRIVE, SUITE 200 SAN DIEGO, CA 92106

P: 858-458-0555 : 858-458-3554

COMPLETENESS REVIEW -SELF CERTIFICATION STATEMENT

I HEREBY ACKNOWLEDGE AND CERTIFY THAT:

I. I AM ACCOUNTABLE FOR KNOWING AND COMPLYING WITH THE GOVERNING POLICIES, REGULATIONS, AND SUBMITTAL REQUIREMENTS APPLICABLE TO THIS PROPOSED DEVELOPMENT.

2. I HAVE PERFORMED REASONABLE RESEARCH TO DETERMINE THE REQUIRED APPROVALS AND DECISION PROCESS FOR THE PROPOSED PROJECT, AND THAT FAILURE TO ACCURATELY IDENTIFY AN APPROVAL OR DECISION PROCESS COULD SIGNIFICANTLY DELAY THE PERMITTING PROCESS OR RESULT IN A CHANGE IN FEE/DEPOSIT REQUIREMENTS;

3. CERTIFYING SUBMITTALS WITHOUT A DEVELOPMENT PERMIT COMPLETENESS REVIEW IS A PRIVILEGE AND REQUIRES ACCURATE SUBMITTALS ON A CONSISTENT BASIS.

4. SUBMITTING INCOMPLETE DOCUMENTS AND PLANS ON A CONSISTENT BASIS MAY RESULT IN THE DENIAL OF FUTURE SUBMITTALS BY CERTIFICATION WITHOUT A DEVELOPMENT PERMIT COMPLETENESS REVIEW.

5. IF REQUIRED DOCUMENTS OR PLAN CONTENT IS MISSING OR NOT IN THE CORRECT DIGITAL FORMAT (PDF), THE PROJECT REVIEW WILL BE DELAYED.

6. I HAVE REVIEWED THE DSD CUSTOMER BILL OF RIGHTS AND UNDERSTAND THAT DSD STRIVES FOR AN ATMOSPHERE OF MUTUAL RESPECT, COURTESY AND ACCOUNTABILITY ON BOTH SIDES OF THE TABLE. I AGREE TO WORK IN GOOD FAITH WITH MY DEVELOPMENT PROJECT MANAGER, ASK CLARIFYING QUESTIONS, PROMPTLY RESPOND TO REQUESTS FOR INFORMATION AND DOCUMENTS, AND TREAT ALL STAFF WITH PROFESSIONAL COURTESY AND RESPECT.

7. THIS SUBMITTAL PACKAGE MEETS ALL OF THE MINIMUM SUBMITTAL REQUIREMENTS CONTAINED IN LAND DEVELOPMENT MANUAL, VOLUME I, CHAPTER I, SECTION 4, SECTION 5, : AND/OR SECTION 6 (FOR REZONES).

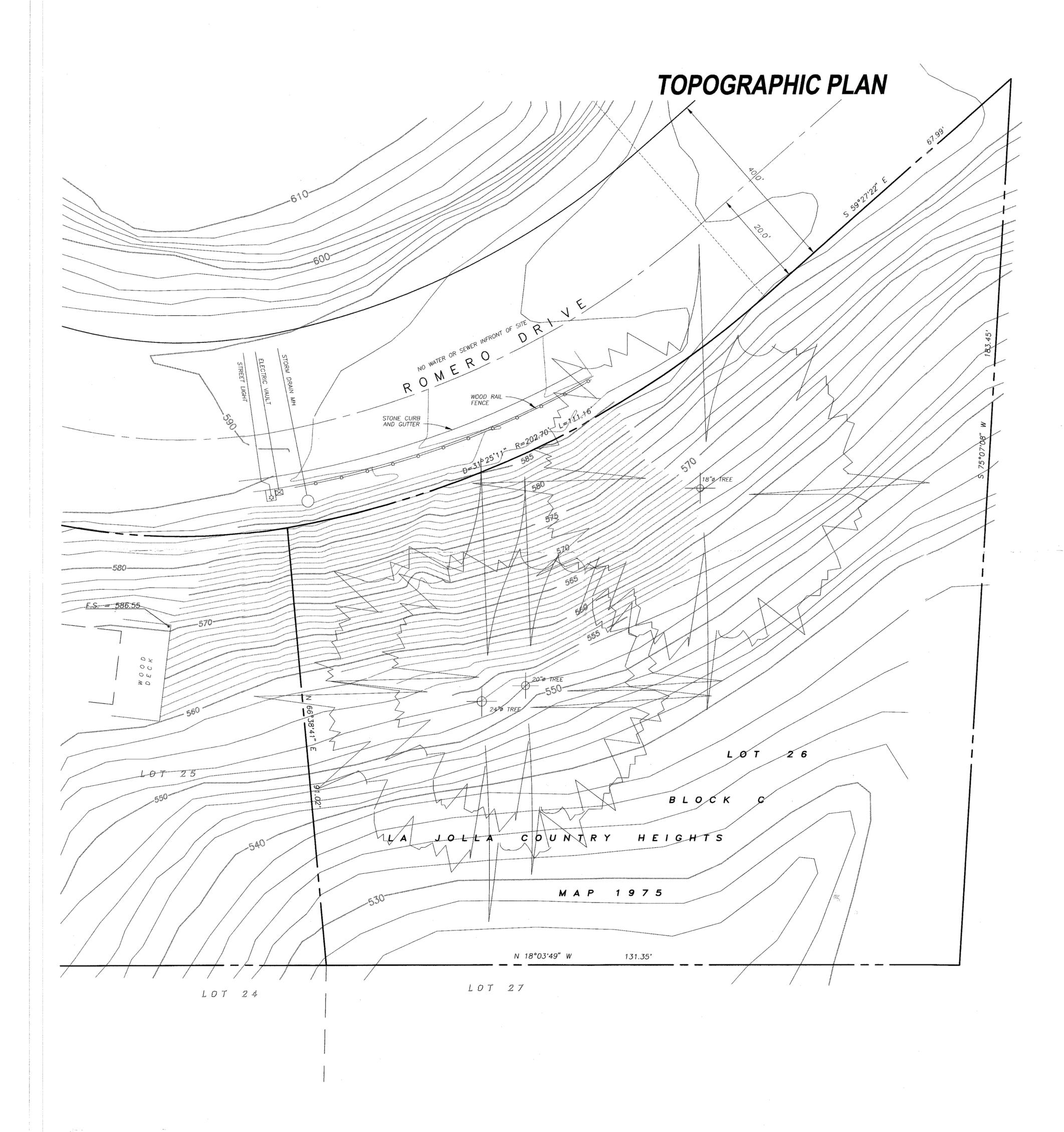
FOR THE PROPOSED PROJECT, I HAVE DETERMINED THE APPROPRIATE PROCESS AND APPROVAL TYPES TO BE AS FOLLOWS:

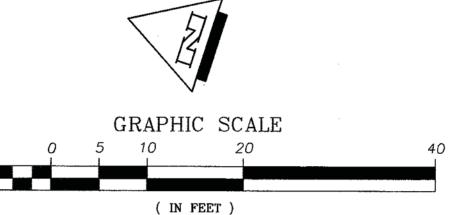
PROJECT PROCESS LEVEL (2-5): 2 PROJECT APPROVAL(S) NEEDED: COASTAL DP, VARIANCE

RESPONSIBLE CERTIFIED PROFESSIONAL NAME: SARAH HORTON DATE

 \Box 75 [6]

SIDEN





LEGEND:

EXISTING CONTOUR	
PROPERTY LINE	
SETBACK LINE	
EXISTING BUILDING	
EXISTING UTILITY VAULT	\boxtimes
EXISTING STREET LIGHT	\$
EXISTING POWER POLE	Q
EXISTING FIRE HYDRANT	
EXISTING WALL	
EXISTING WATER METER	

1 INCH = 10 FT.

TW = TOP OF WALL FG = FINISH GRADESCO = SEWER CLEAN OUT BW = BOTTOM OF WALL FL = FLOW LINESMH = SEWER MANHOLE

DECLARATION OF RESPONSIBLE CHARGE:

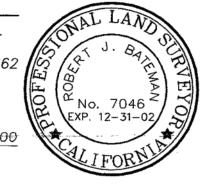
I HEREBY DECLARE THAT I AM THE ENGINEER OF WORK FOR THIS PROJECT, THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT AS DEFINED IN SECTION 6703 OF THE BUSINESS AND PROFESSIONS CODE, AND THAT THE DESIGN IS CONSISTENT WITH CURRENT STANDARDS.

I UNDERSTAND THAT THE CHECK OF PROJECT DRAWINGS AND SPECIFICATIONS BY THE CITY OF SAN DIEGO IS CONFINED TO A REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR PROJECT DESIGN.

ENGINEER OF WORK:

SAN DIEGO LAND SURVEYING & ENGINEERING, INC. 9619 CHESAPEAKE DRIVE, SUITE 204 SAN DIEGO, CALIFORNIA 92123 (619) 565–8362 PROJECT NO. 352-261-04 DWG. NO. ROMERO-PGP-1.DWG

ROBERT J. BATEMAN, P.L.S. 7046 REGISTRATION EXPIRES DECEMBER 31, 2002

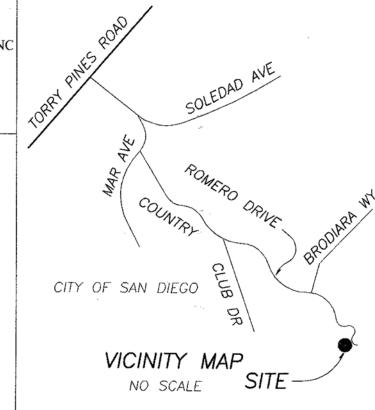


Prepared By:

SAN DIEGO LAND SURVEYING AND ENGINEERING, INC 9619 CHESAPEAKE DRIVE, SUITE 204 SAN DIEGO, CA 92123 858-565-8362

Consultants: Architect: MARK LEE CHRISTORPHER 1920A FORT STOCKTON DRIVE SAN DIEGO, CA. 92103 619-296-2796 FAX 619-296-2788 Landscape Architect: TODD FRY 7920 PRINCESS STREET LA JOLLA, CA. 92037 PHONE AND FAX

Soils Engineer: NAME ADDRESS ADDRESS PHONE AND FAX



Benchmark:

CITY OF SAN DIEGO BENCH MARK. BRASS PLUG LOCATED AT THE NORTHWEST CORNER OF ROMERO COURT AND ROMERO DRIVE. ELEV. = 462.695 M.L.S.

Project Legal Description:

LOT 26, IN BLOCK C OF LA JOLLA COUNTRY CLUB HEIGHTS IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO MAP THEREOF NO 1975 FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY, DECEMBER 21, 1926.

Source of Topography THE TOPOGRAPHY WAS ESTABLISHED BY FIELD SURVEY OF THE SITE ON MAY 12, 1999 BY SAN DIEGO LAND SURVEYING AND ENGINEERING, INC.

Project Name:

Project Address: 7216 ROMERO DRIVE LA JOLLA, CA. 92037 A.P.N. 352-261-04

Project Soil Condition:

Project Permits Required:

Construction Type: 5

Number of Stories: 3

Grading Plan

Project Data:

Existing slope, natural compaction

Costal and Site Development Permit

Proposed use: Single Family Res.

Existing use: Single Family Res. Zone Designation: RS 1-4

Building Code: CBS/1998 & UBC 1997

Year of Construction (exist. structure):

Gross Floor Area (GFA): 1,591 SF

Floor Area Ratio (FAR): 0.09

Sheet Title:

TOPOGRAPHIC PLAN

Project Owner: Ron Taylor 7212 Romero Drive La Jolla, Ca. 92037

Scale: 1'' = 10'Original Date: JUNE 5, 2000 Revised: Sept. 5, 2000

Sheet 5 of 14

Occupancy Classification: R-3

Building Height: 30'

- 2~ 3" PVC DRAINS FACADE CURB **GRATE 1212 CATCH BASIN** — 3" FORCE SEWER LATERAL COBBLE → MH & 8" PVC SEWER AND SEWER CLEANOUT LOT 5 FACADE GUTTER PER DWG 30643-2-D PER DWG 25374-5-D EXISTING GRADE 4" PVC PRESSURE LINE FROM PUMP **DETAIL "A"** NOT TO SCALE MH & 8" VCESP PER LOT 26 DWG 30643-2-D BLOCK C - MH ACCEPTING 3" FORCE SEWER LATERAL MAP 1975 PER DWG 25371-4-D **EXISTING 3" SEWER FORCE LATERAL DETAIL** (DWG 25374-D) NOT TO SCALE **DOWNSPOUT EXISTING 3" PVC FORCE** SEWER LATERAL 565 TW 549,5 BW 557.0 FG 557.0 BW 557.5 TG 558.0 TW 555.0 BW MAP 1975 N 18°03′49" W CHRISTENSEN ENGINEERING & SURVEYING OCTOBER 15, 2024 **CIVIL ENGINEERS** LAND SURVEYORS 7888 SILVERTON AVENUE, SAN DIEGO, CALIFORNIA 92126 ANTONY K. CHRISTENSEN, RCE 54021 EMAIL: ceands@aol.com TELEPHONE: (858) 271-9901

LEGEND

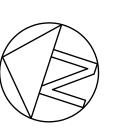
PROPERTY LINE **EXISTING CONTOUR** ______ PROPOSED PVC DRAIN ======== PROPOSED CONCRETE SURFACE PROPOSED LANDSCAPE AREA PROPOSED CATCH BASIN PROPOSED AREA DRAIN EXISTING SEWER MAIN EXISTING WATER MAIN ROOF DRAIN LOCATION PROPOSED FOUNDATION WALL PROPOSED SITE WALL PROPOSED TRENCH / SLOTTED DRAIN PROPOSED TYPE A-4 CLEANOUT WITH PUMPS

CONSTRUCTION NOTES

- 1 EXISTING PVT 3" PVC FORCE SEWER LATERAL AND CLEANOUT MANHOLE PER DWG 25374-4-D, TO REMAIN. SEE EMRA NO. 890995-4.
- 2 PROPOSED 1" WATER SERVICE, WATER METER BOX AND BACKFLOW PREVENTER (DOMESTIC)
- PROPOSED TWO PVT SIDEWALK UNDERDRAINS PER D-27 Q100 = 0.135 CFS, V100= 3.3 FPS (EACH OF TWO DRAINS) (SEE DETAIL "A" AT LEFT, ABOVE)
- (4) PROPOSED PVT TYPE A-4 CATCH BASIN AND PUMP TO CONVEY SITE RUNOFF TO PROPOSED 1212 BASIN DISCHARGING BY GRAVITY TO STREET, AS SHOWN
- 5 PROPOSED PVT PLANTER WITH VEGETATION, ENERGY DISSIPATER TO TREAT SITE IMPERVIOUS SURFACE RUNOFF, DISCHARGING TO CLEANOUT WITH PUMPS, AS SHOWN
- (6) PROPOSED LOWER FLOOR LEVEL BUILDING WALL
- (7) PROPOSED MIDDLE FLOOR LEVEL BUILDING WALL
- (8) PROPOSED UPPER LEVEL FLOOR (SQUARE HATCHING)
- (9) PROPOSED LOWER LEVEL FLOOR (SHADED HATCHING)
- (10) PROPOSED PVT 6" TRENCH DRAIN
- (11) PROPOSED PVT DECK DRAIN (TYPICAL)
- (12) EXISTING PUBLIC TYPE "G" CATCH BASIN PER DWG 25374-5-D
- (13) EXISTING PUBLIC 15" RCP DRAIN PER DWG 25374-5-D
- (14) EXISTING PUBLIC HEADWALL AND 1/4 TON RIP RAP ENERGY DISSIPATER PER DWG 25374-5-D
- (15) PROPOSED UPPER FLOOR LEVEL BUILDING WALL
- (16) PROPOSED PVT LOWER LEVEL FOUNDATIONS WALL
- 17) PROPOSED DAYLIGHT LINE AT ELEVATION 560. NO FILL SUPPORTING SLAB ABOVE BEYOND THIS LINE
- (18) VISIBILITY TRIANGLE (TYPICAL)
- (19) PROPOSED PVT 4" PVC PRESSURE LINE FROM CATCH BASIN WITH PUMPS TO OUTLET AT CURB
- (20) PROPOSED PVT SLOTTED DRAIN
- (21) PROPOSED PVT PVC DRAIN (TYPICAL)
- PROPOSED PVT LANDSCAPE AREA (TYPICAL) SEE LANDSCAPE PLAN
- (23) PROPOSED PVT PLANTING AREA (NOT WITHIN R/W)
- (24) PROPOSED 20' PVT NON-STANDARD DRIVEWAY
- (25) PROPOSED UPPER LEVEL GARAGE (TRIANGLE HATCHING)
- 26) PROPOSED DOWNSPOUT (TYPICAL)
- (27) EXISTING FIRE HYDRANT
- (28) EXISTING 2" WATER SERVICE TO BE KILLED AT MAIN (DOMESTIC)
- (29) PROPOSED 4' STREET EASEMENT DEDICATION
- (30) LIMIT OF WORK (TYPICAL)

AN ENCROACHMENT MAINTENANCE AND REMOVAL AGREEMENT (EMRA 890945-4) EXISTS FOR PVT 3" PVC FORCE SEWER LATERAL AND CLEANOUT, COBBLESTONE CURB & GUTTER IN EXISTING RIGHT

PRIVATE IMPROVEMENTS WITHIN PROPOSED 4' STREET DEDICATION AND EXISTING RIGHT OF WAY INCLUDING DRAIN PIPES, AREA AND TRENCH DRAINS, CATCH BASIN, WALKWAY, STEPS, STAIRS, NON-STANDARD DRIVEWAY, IRRIGATION AND LANDSCAPING WILL REQUIRE AN ADDITIONAL EMRA.



SCALE: 1" = 10'

COASTAL DEVELOPMENT PERMIT

LEGAL DESCRIPTION

LOT 26, IN BLOCK C OF LA JOLLA COUNTRY CLUB HEIGHTS IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO MAP THEREOF NO 1975 FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY, DECEMBER 21, 1926.

NOTES

- 1. THE SOURCE OF THE TOPOGRAPHIC INFORMATION SHOWN HEREON IS A SURVEY BY SAN DIEGO LAND SURVEYING AND ENGINEERING, INC, DATED DECEMBER 14, 2000.
- 2. THE PROPOSED USE IS FOR SINGLE-FAMILY RESIDENCE
- 3. THE SUBJECT PROPERTY IS SERVED BY CITY OF SAN DIEGO SANITARY SEWER AND WATER
- 4. DEVELOPER SHALL PROVIDE BUILDING ADDRESS NUMBERS, VISIBLE AND LEGIBLE FROM THE STREET FRONTING THE PROPERTY PER FHPS POLICY P-00-6 (UFC 901.4.4)
- 5. PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT, THE OWNER SHALL INCORPORATE ANY CONSTRUCTION BEST MANAGEMENT PRACTICES NECESSARY TO COMPLY WITH CHAPTER 14, ARTICLE 2, DIVISION 1 (GRADING REGULATIONS) OF THE SAN DIEGO MUNICIPAL CODE, INTO THE CONSTRUCTION PLANS OR SPECIFICATIONS.
- 6. THE ASSESSOR PARCEL NUMBER IS: 352-261-04
- 7. PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT, THE OWNER/PERMITTEE SHALL SUBMIT A WATER POLLUTION CONTROL PLAN (WPCP). THE WPCP SHALL BE PREPARED IN ACCORDANCE WITH THE GUIDELINES IN PART 2 CONSTRUCTION BMP STANDARDS CHAPTER 4 OF THE CITY'S STORM WATER STANDARDS.
- 8. BENCHMARK: CITY OF SAN DIEGO BRASS PLUG LOCATED AT THE NORTHWEST CORNER OF ROMERO COURT AND ROMERO DRIVE. ELEV. = 462.695 M.L.S. (N.G.V.D. 1929).
- 9. NO OBSTRUCTION INCLUDING SOLID WALLS IN THE VISIBILITY AREA SHALL EXCEED 3 FEET IN HEIGHT. PER SDMC SECTION 142.0409 (b)(2), PLANT MATERIAL, OTHER THAN TREES, LOCATED WITHIN VISIBILITY AREAS OR ADJACENT PUBLIC RIGHT-OF-WAY SHALL NOT EXCEED 36 INCHES IN HEIGHT, MEASURED FROM THE LOWEST GRADE ABUTTING THE PLANT MATERIAL TO THE TOP OF THE PLANT MATERIAL.

GRADING DATA

AREA OF SITE - 17,464 S.F. (0.405 AC) AREA OF SITE TO BE GRADED - 5,064 SF PERCENT OF SITE TO BE GRADED - 26.9% AREA OF SITE WITH 25% SLOPES OR GREATER: AREA - 15,104 SF (86.5%)
NO ELS, STEEP HILLSIDES OCCUR ONSITE. SEE SHEET C-3 FOR GEOTECHNICAL SITE SECTION. THE SITE IS OVERLAIN BY ARTIFICIAL FILL. NO NATURAL STEEP SLOPES EXISTS ONSITE TO BE PROTECED BY A COVENANT OF EASEMENT.

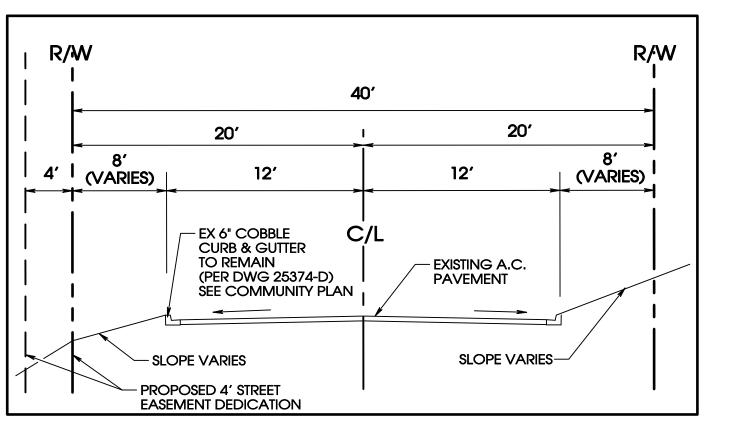
VOLUME OF CUT - 590 C.Y. VOLUME OF FILL - 50 C.Y. **VOLUME OF EXPORT - 540 C.Y**

(ASSUMES 5" SLAB AND 6" GRAVEL BASE. DOES NOT INCLUDE POOL)

MAXIMUM HEIGHT OF FILL SLOPE - NONE MAXIMUM HEIGHT OF CUT SLOPE - NONE MAXIMUM HEIGHT OF VERTICAL CUT: 15' WITHIN BUILDING FOOTPRINT 4.5' OUTSIDE BUILDING FOOTPRINT

MAXIMUM HEIGHT OF VERTICAL FILL: 4.6' WITHIN BUILDING FOOTPRINT 4.5' OUTSIDE BUILDING FOOTPRINT

EXISTING IMPERVIOUS AREA = 0 SF (0 AC) (0%); EXISTING PERVIOUS AREA 17,464 SF (100%) PROPOSED CREATED/REPLACED IMPERVIOUS AREA = 4,260 SF (0.105 AC) (24.4%) (INCLUDES POOL); PROPOSED PERVIOUS AREA = 13,204 SF (75.6%)



ROMERO DRIVE

TYPICAL SECTION

NOT TO SCALE

Prepared By: CHRISTENSEN ENGINEERING & SURVEYING 7888 SILVERTON AVENUE, SUITE "J" SAN DIEGO, CA 92126 PHONE: (858)271-9901 EMAIL: ceands@aol.com Revision 5: Project Address: 7202 ROMERO DRIVE **LA JOLLA, CA 92037**

Revision 4: Revision 3:10-15-24 ADDRESS CITY COMMENTS

Revision 2: 07-25-24 ADDRESS CITY COMMENTS REVISE DESIGN

Revision 1: 05-21-24 ADDRESS CITY COMMENTS

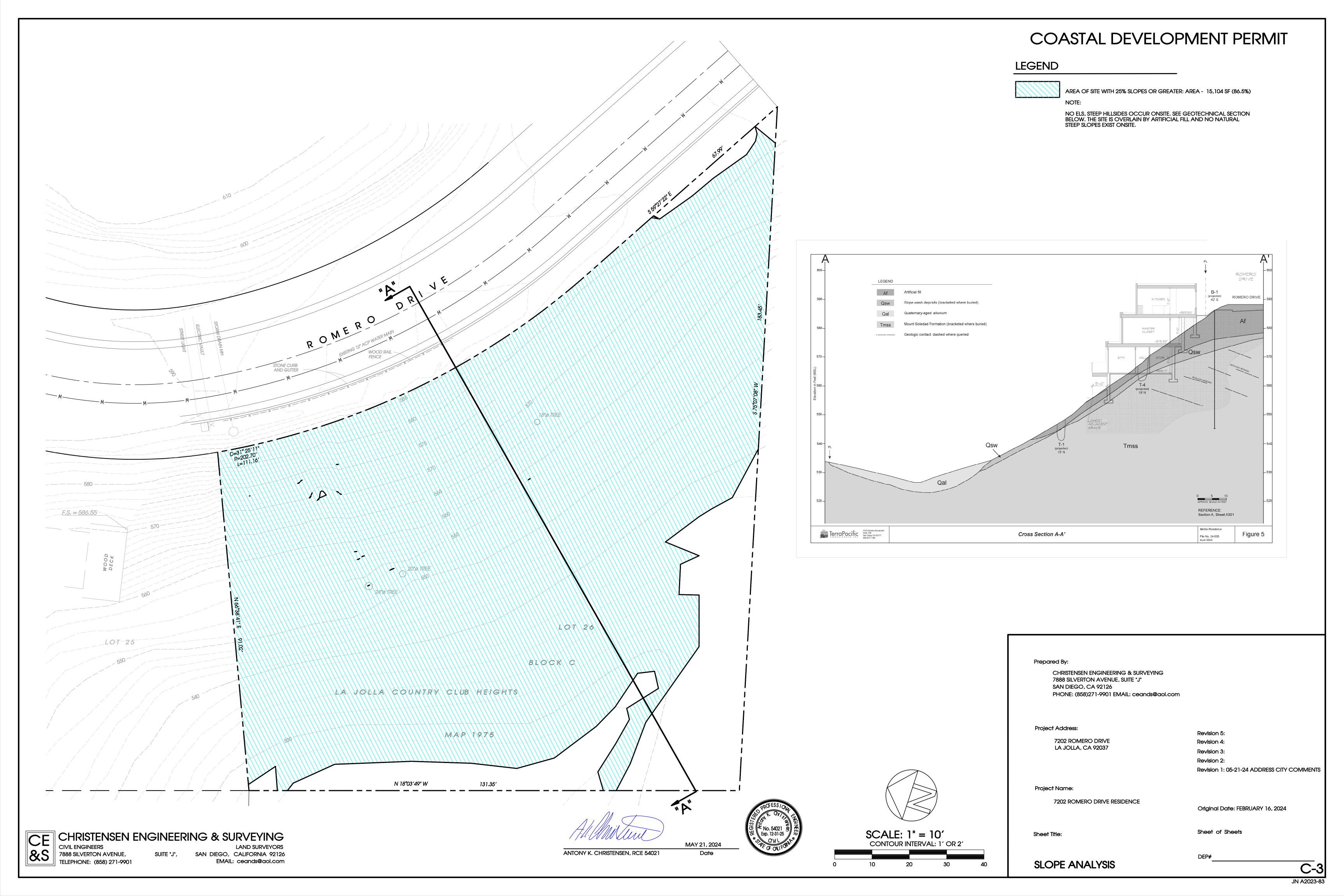
Project Name:

7202 ROMERO DRIVE RESIDENCE

Original Date: FEBRUARY 16, 2024

Sheet of Sheets Sheet Title:

PRELIMINARY GRADING PLAN



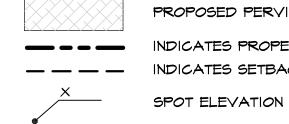


AREA OF PROPOSED UPPER/STREET LEVEL FOOTPRINT

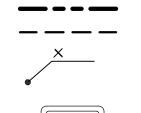
PROPOSED IMPERVIOUS AREA



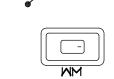
PROPOSED PERVIOUS LANDSCAPE



INDICATES PROPERTY LINE



INDICATES SETBACK LINE



WATER METER

SITE NOTES

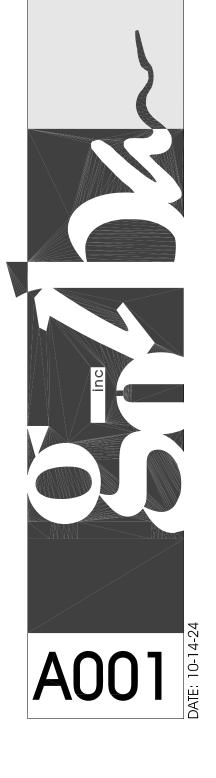
- THIS STRUCTURE SHALL NOT EXCEED 30' IN HEIGHT IN CONFORMANCE WITH SDMC SECTION 113.0270.
- 2. THERE ARE NO EXISTING OR PROPOSED BUS/ TRANSIT STOPS
- . PROVIDE BUILDING ADDRESS NUMBERS VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY PER FHPS POLICY P-00-6 (UFC 901.4.4).
- 4. METER LOCATIONS ARE SUBJECT TO APPROVAL BY SDG&E.
- 5. CONTRACTOR TO FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT
- 6. THERE ARE NO EXISTING OR PROPOSED EASEMENTS.
- ALL PROPOSED PRIVATE SEWER FACILITIES LOCATED WITHIN A SINGLE LOT ARE TO BE DESIGNED TO MEET THE REQUIREMENTS OF THE CALIFORNIA PLUMBING CODE AND WILL BE REVIEWED AS PART OF THE BUILDING PERMIT PLAN CHECK.
- 8. ALL REQUIRED EMRAS ASSOCIATED WITH WORK TO BE DONE WITHIN A PUBLIC ROW OR OTHER PUBLIC EASEMENT MUST BE APPROVED BY THE CITY AND RECORDED BY THE COUNTY PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT AUTHORIZING THAT WORK
- 9. NO TREES OR SHRUBS EXCEEDING THREE FEET IN HEIGHT AT MATURITY SHALL BE INSTALLED WITHIN TEN FEET OF ANY SEWER FACILITIES AND FIVE FEET OF ANY WATER FACILITIES.
- 10. NO OBSTRUCTION INCLUDING SOLID WALLS IN THE VISIBILITY AREA SHALL EXCEED 3 FEET IN HEIGHT. PER SDMC SECTION 142.0409(b)(2). PLANT MATERIAL, OTHER THAN TREES, LOCATED WITHIN VISIBILITY AREAS OR THE ADJACENT PUBLIC RIGHT-OF-WAY SHALL NOT EXCEED 36 INCHES IN HEIGHT, MEASURING FROM THE LOWEST GRADE ABUTTING THE PLANT MATERIAL TO THE TOP OF THE PLANT MATERIAL.
- BEFORE FINAL INSPECTION, A COMPLETE OPERATION AND MAINTENANCE MANUAL SHALL BE PROVIDED TO THE BUILDING OCCUPANT OR OWNER. CONTRACTOR OR OWNER SHALL SUBMIT AN AFFIDAVIT THAT CONFIRMS THE DELIVERY OF SUCH.
- 12. ALL PUBLIC DOMESTIC WATER SERVICE LINE DIAMETERS ARE PROVIDED FOR CLARITY OF INTENT ONLY. ACTUAL SERVICE LINE DIAMETERS WILL BE BASED UPON THE PROJECT'S APPROVED WATER METER DATA CARD.

SITE PLAN KEYNOTES

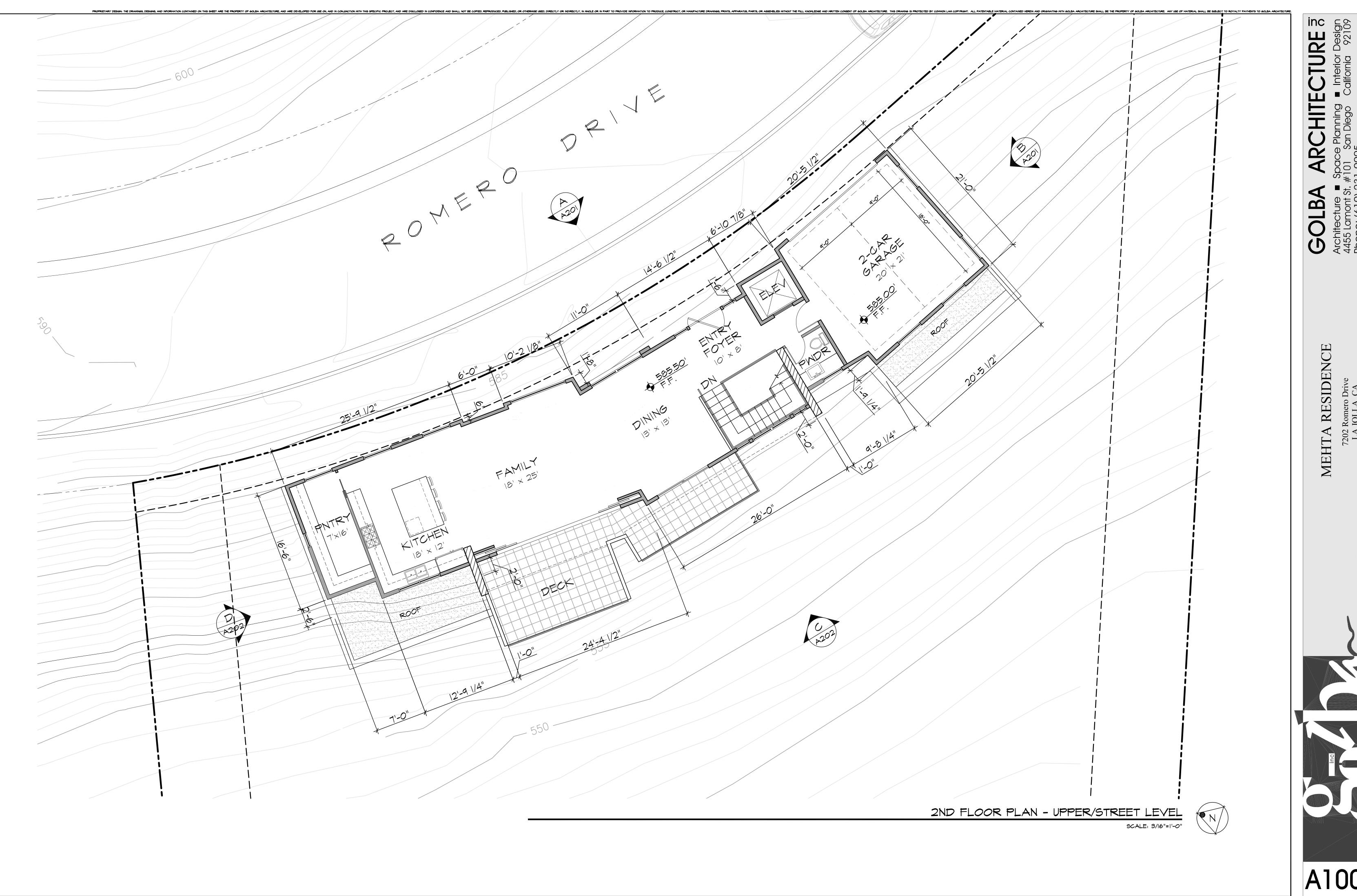
- (I) PROPOSED PVT 3" SEWER LATERAL. PER CIVIL DRAWINGS.
- 2 PROPOSED I" WATER SERVICE, WATER METER BOX AND BACKFLOW PREVENTER.
- 3 PROPOSED TWO PVT SIDEWALK UNDERDRAINS. PER CIVIL DRAWINGS.
- 4) PROPOSED 20' PRIVATE DRIVEWAY PER CURRENT CITY STD

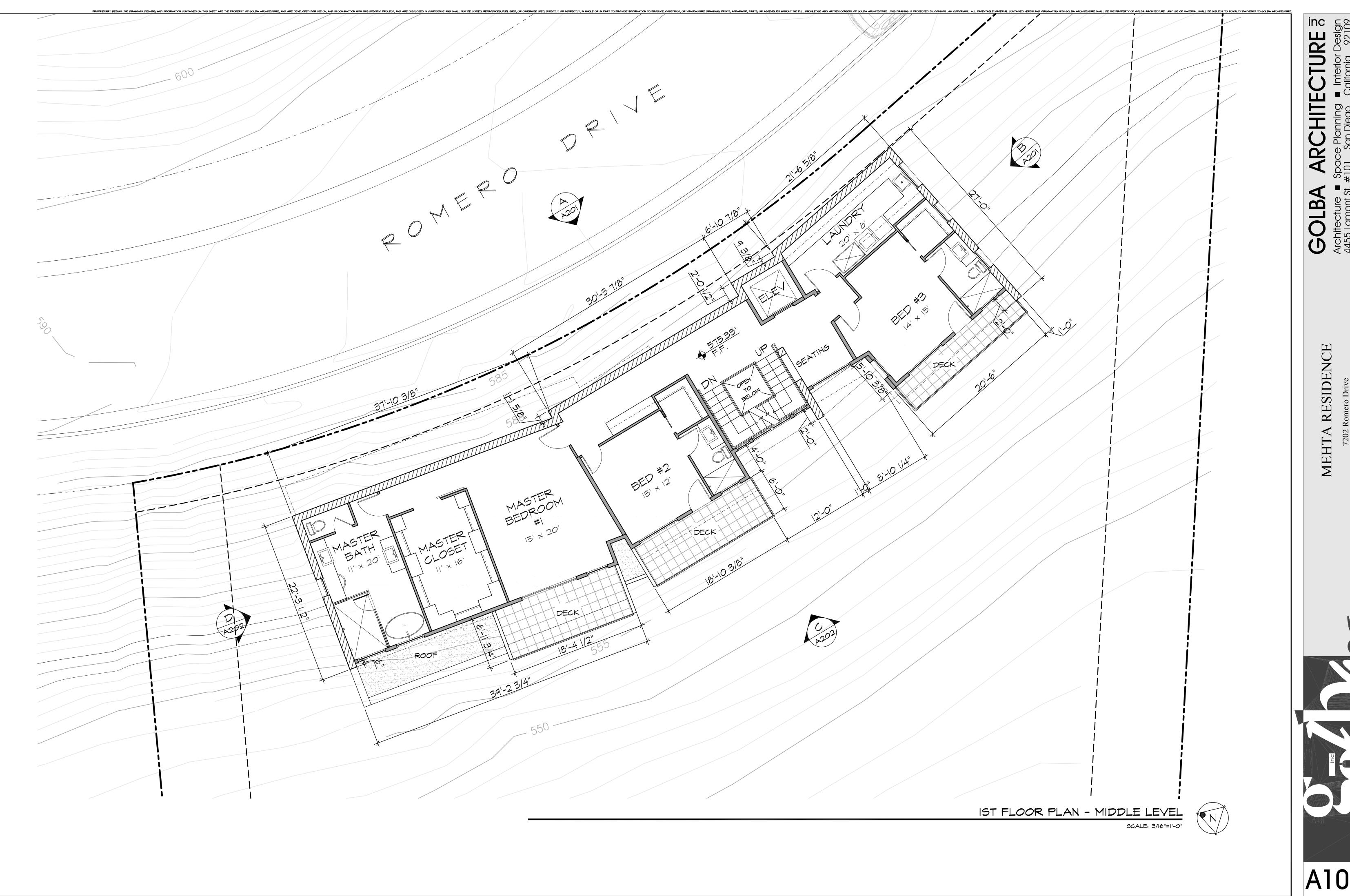


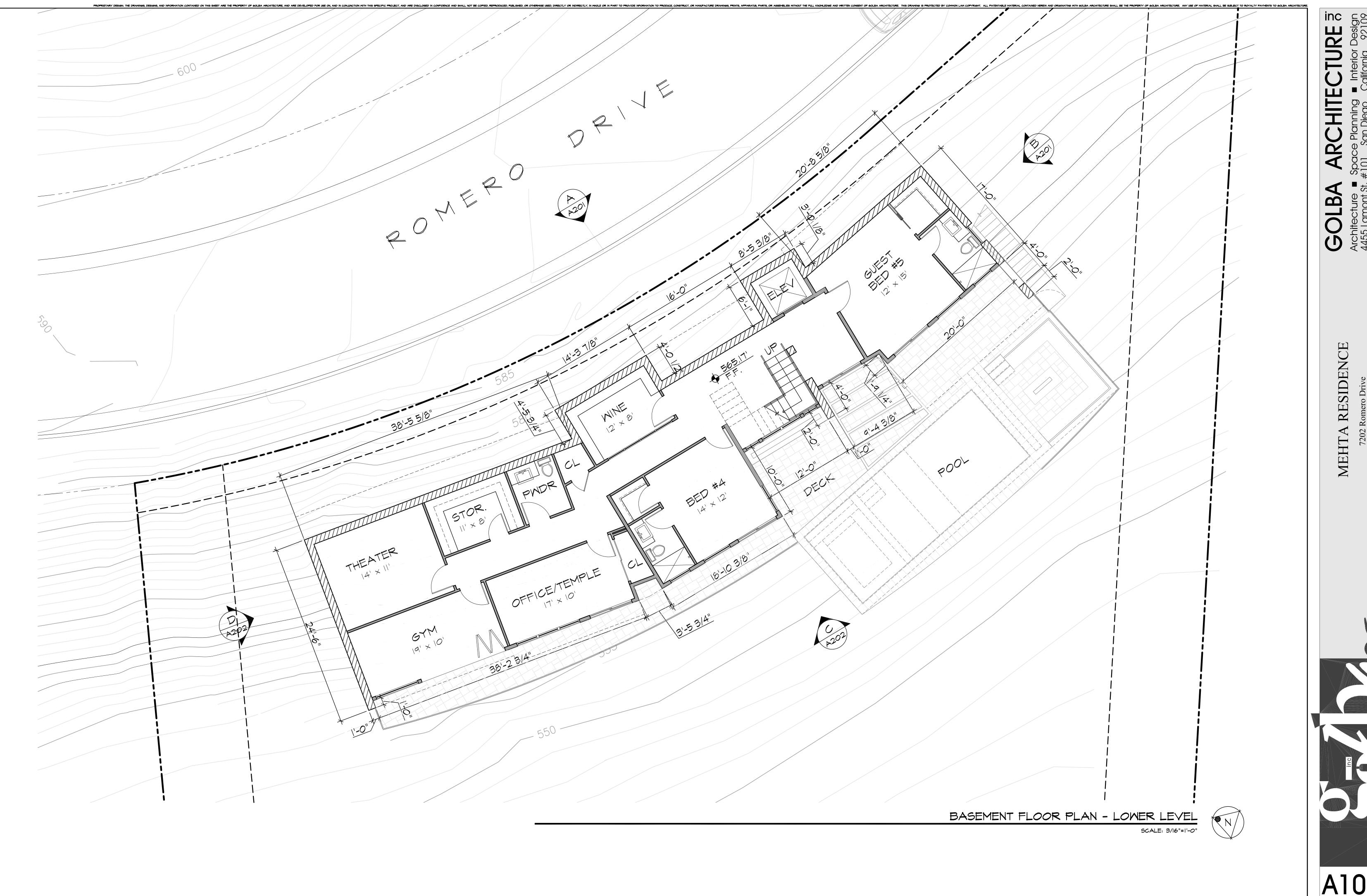


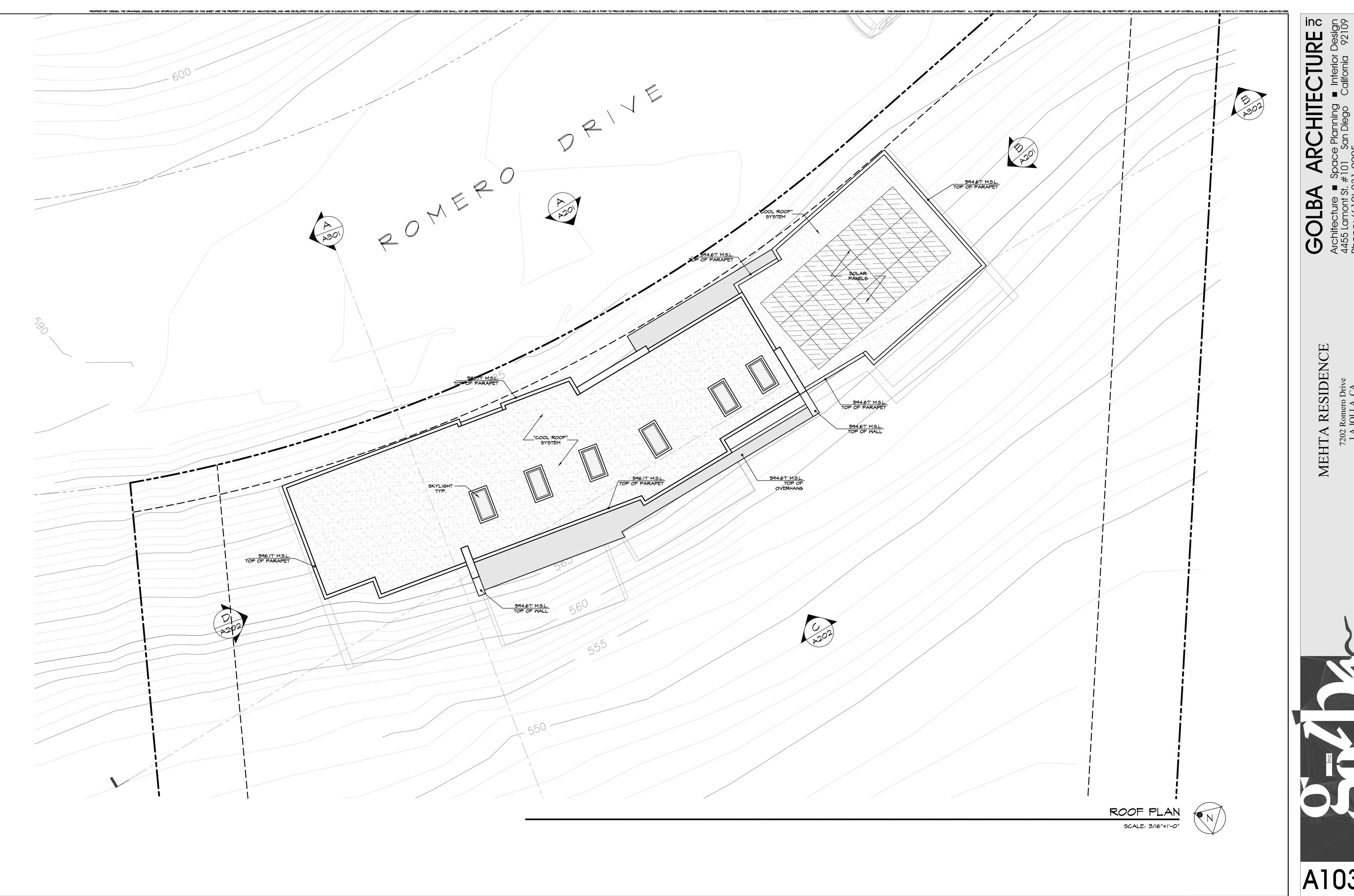


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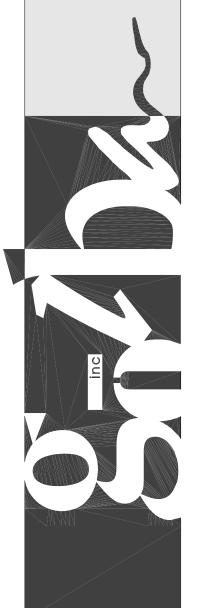








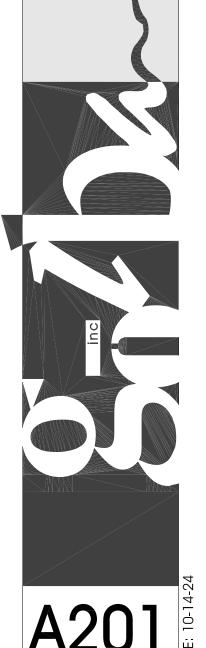
7202 Romero Drive LA JOLLA, CA



GOLBA ARCHITECTURE

Architecture Space Planning Interior Designation St. #101 San Diego California 921

EHTA RESIDENCE
7202 Romero Drive
LA JOLLA, CA



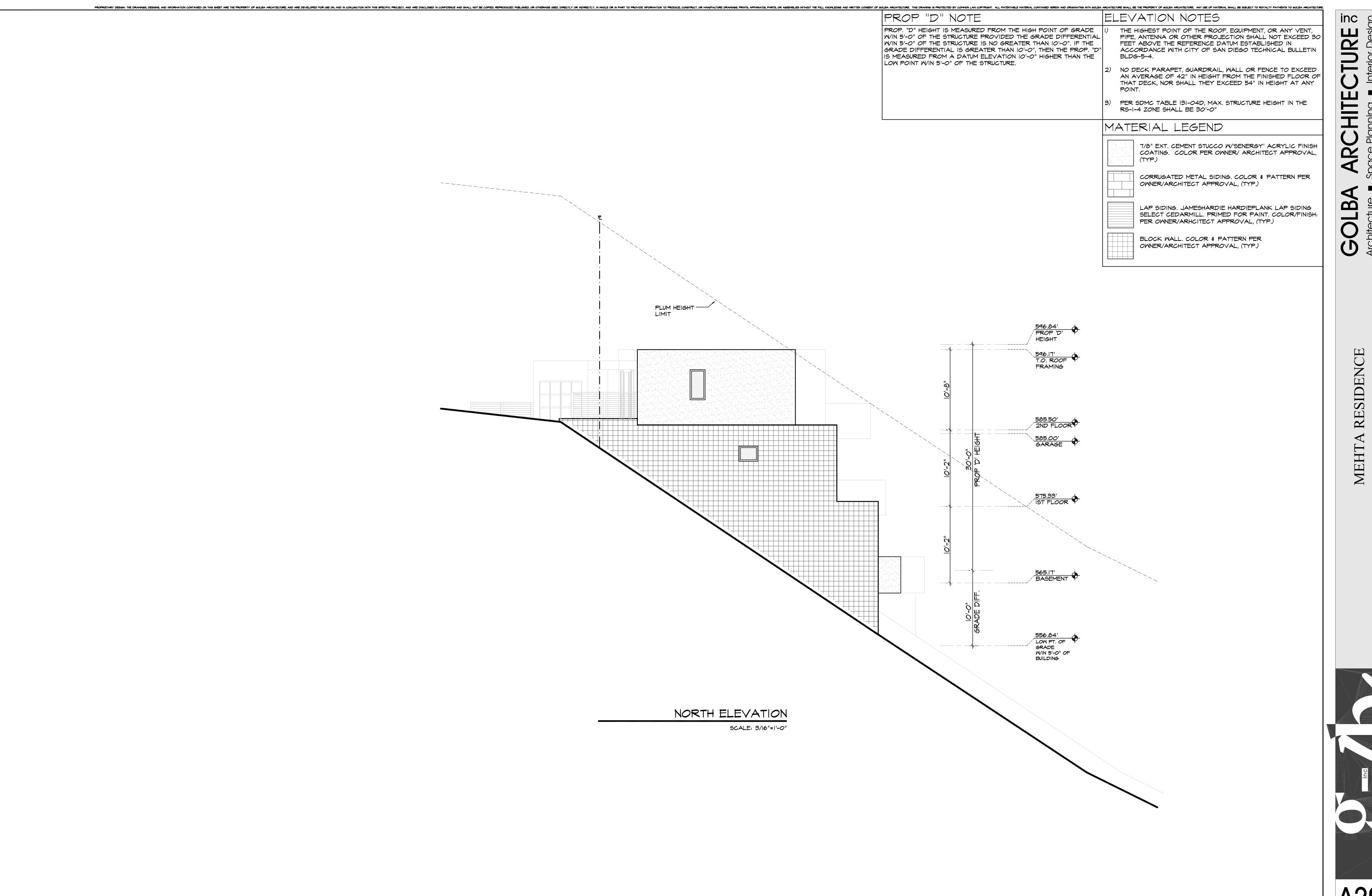


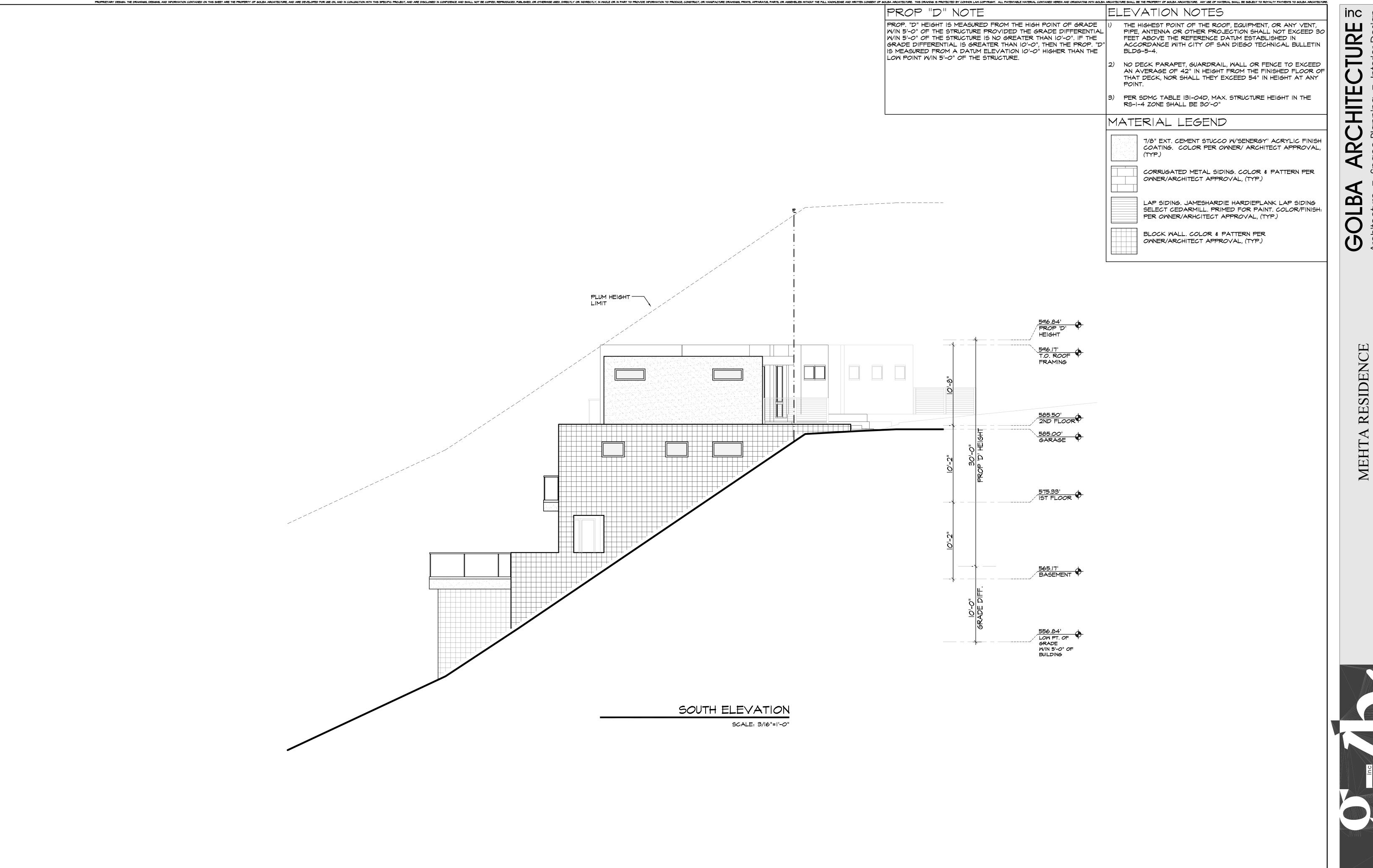
WEST ELEVATION (REAR)

SCALE: 3/16"=1'-0"

HTA RESIDENCE
Ar
7202 Romero Drive
LA JOLLA, CA
Pr

D-14-24



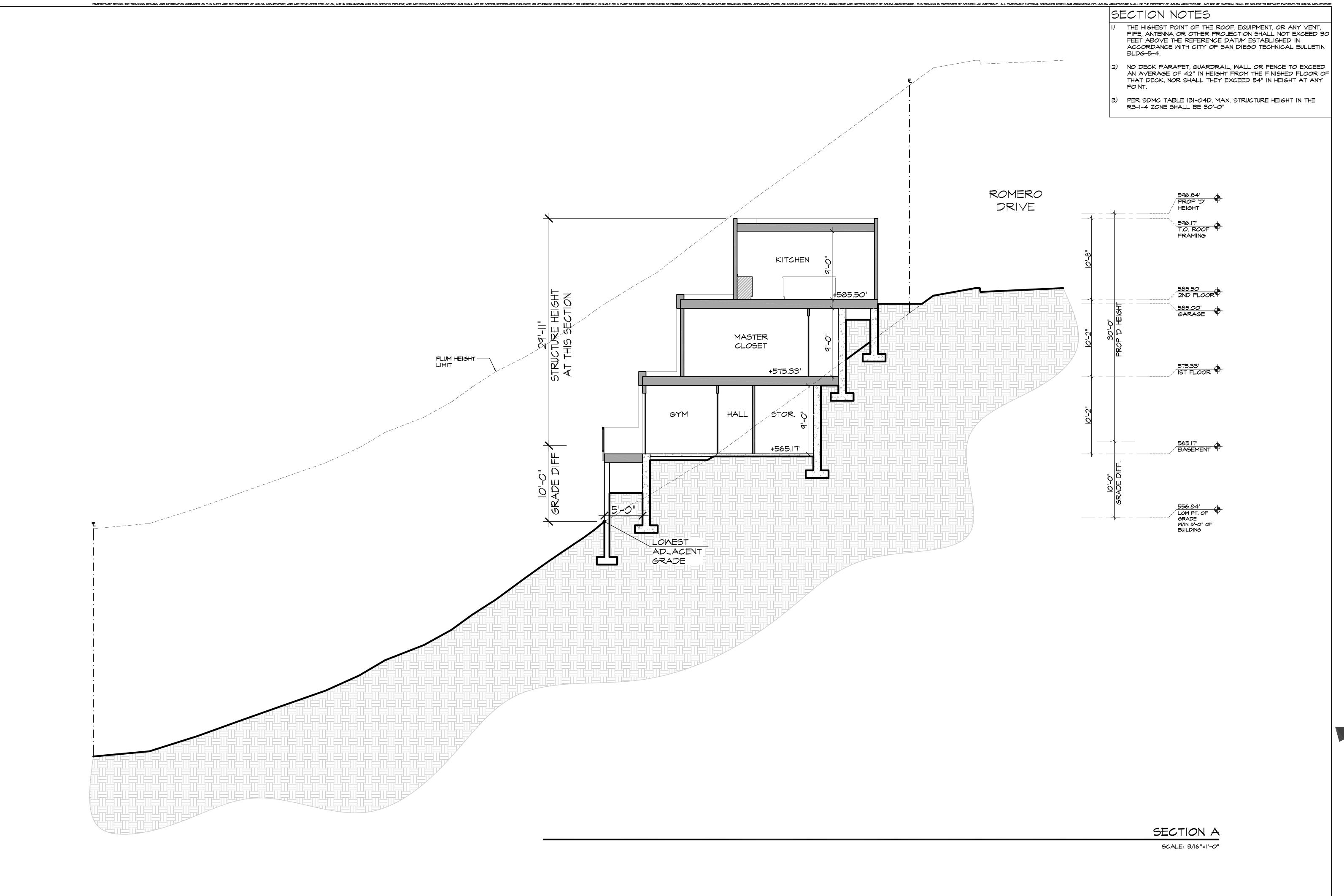


GOLBA ARCHITECTURE

Architecture ■ Space Planning ■ Interior Designation 10 San Diego California 921

Phone: (619) 231-9905

7202 Romero Drive LA JOLLA, CA



GOLBA ARCHITECTURE

Architecture ■ Space Planning ■ Interior Design 101 San Diego California 9210 Phone: (619) 231-9905

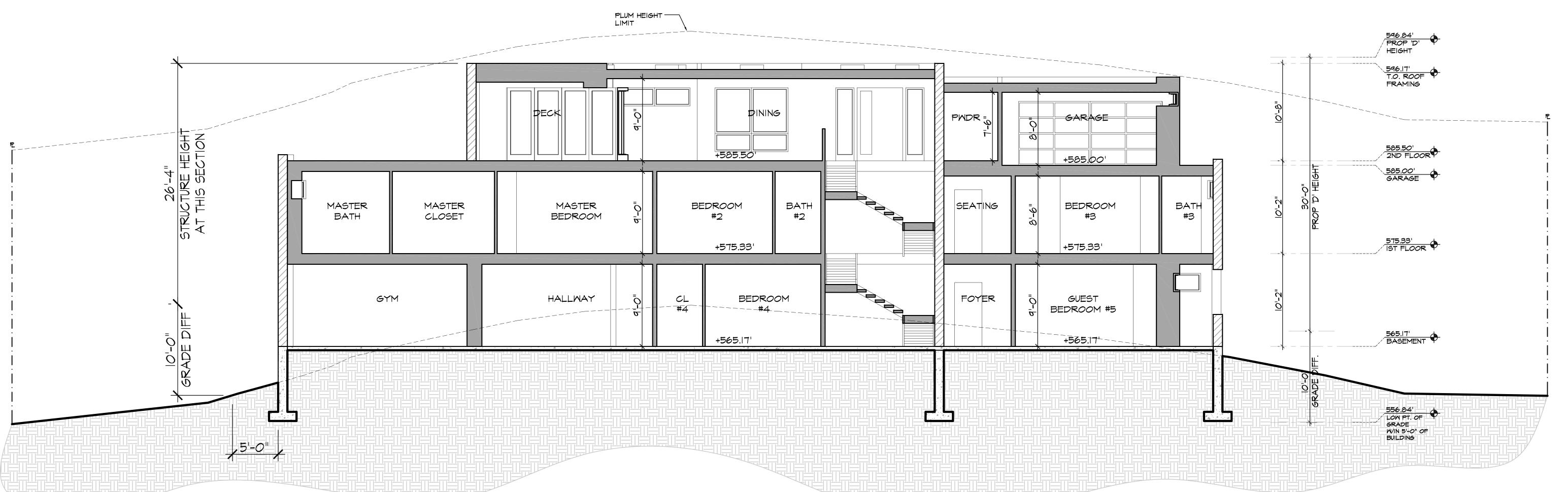
MEHTA RESIDENCE
7202 Romero Drive

inc

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OLBA

- THE HIGHEST POINT OF THE ROOF, EQUIPMENT, OR ANY VENT, PIPE, ANTENNA OR OTHER PROJECTION SHALL NOT EXCEED 30 FEET ABOVE THE REFERENCE DATUM ESTABLISHED IN ACCORDANCE WITH CITY OF SAN DIEGO TECHNICAL BULLETIN BLDG-5-4.
- 2) NO DECK PARAPET, GUARDRAIL, WALL OR FENCE TO EXCEED AN AVERAGE OF 42" IN HEIGHT FROM THE FINISHED FLOOR OF THAT DECK, NOR SHALL THEY EXCEED 54" IN HEIGHT AT ANY POINT.
- 3) PER SDMC TABLE 131-04D, MAX. STRUCTURE HEIGHT IN THE RS-1-4 ZONE SHALL BE 30'-0"



LANDSCAPE DEVELOPMENT PLANS FOR:

PRIVATE RESIDENCE

7202 Romero Drive

La Jolla, CA 92037

NOTES:

- 1. The contractor shall obtain all necessary permits and pay all related fees.
- 2. The contractor shall be appropriately licensed in the State of California. 3. The contractor shall notify the Owner prior to beginning the work and shall be responsible for
- coordinating with the Owner, Landscape Architect, Local Agencies, and other trades. 4. The Contractor shall notify the Landscape Architect immediately of any errors, omissions or
- discrepancies in the existing conditions or with the plans prior to starting the work. 5. Determination of "or equal" substitutions shall be the responsibility of the
- Landscape Architect. 6. The Landscape Architect shall be notified no less than 24 hours prior to any required site
- observations and/or meetings. 7. Site observations by the Landscape Architect during the installation of this project does not relieve the Contractor of his responsibility to perform all work in accordance with the plans, specifications and governing codes.
- 8. This firm does not practice or consult in the Field of Safety Engineering. This firm does not direct the construction operation and is not responsible for the safety of any persons other than our own on the site. The safety of others is the responsibility of the Contractor. The Contractor shall notify the Owner and the Landscape Architect if any of the recommendations presented herein are considered to be unsafe.

BUILDING CODE INFORMATION:

APPLICABLE CODES:

- 2022 California Administrative Code
- 2022 California Building Code (CBC), including amendments by the jursidiction having authority
- 2022 California Mechanical Code
- 2022 California Plumbing Code
- 2022 California Electrical Code
- 2022 California Energy Code
- 2022 California Fire Code
- 2022 California Green Building Standards Code
- 2010 ADA Standards for Accessible Design
- 2023 City of San Diego Municipal Code

All Work shall conform to State and Federal rules and regulations. Notify the Landscape Architect of any discrepancies in the Documents and do not proceed with that portion of the Work until the discrepancies are resolved.



VICINITY MAP:



PROJECT DESCRIPTION:

New walkways, driveway, patios, walls, fencing, pool, as well as irrigation and planting associated with a single family residence.

SITE DATA:

BUILDING ADDRESS

7202 Romero Drive, La Jolla, CA 92037

ASSESSORS PARCEL NUMBER 352-261-04-00

LEGAL DESCRIPTION Block C, Lot 26

ZONING

RS-1-4 Base Zone Coastal Overlay Zone (Non-Appealable Area 1_ Coastal Height Limitation Overlay Zone La Jolla Community Planning Area

PROJECT DIRECTORY:

OWNER: Mr. Raj Mehta La Jolla, CA 92037

ARCHITECT:

Golba Architecture 4455 Lamont Street, Suite 101 San Diego, CA 92109 Tel: (619) 231-9905

CIVIL ENGINEER:

Christensen Engineering & Surveying, Inc. 7888 Silverton Avenue, Suite J San Diego, CA 92126 Tel: (858) 271-9901

LANDSCAPE ARCHITECT: **TOPIA** 2030 Galveston Street San Diego, CA 92110 Tel: (858) 458-0555 Contact: Frank Marczynski frank@topialand.com

SHEET INDEX:

SHEET: DESCRIPTION:

LANDSCAPE ARCHITECTURAL

COVER

L10 LANDSCAPE DEVELOPMENT PLAN LEGEND & NOTES

L11 LANDSCAPE DEVELOPMENT PLAN BRUSH MANAGEMENT PLAN L21

L31 LANDSCAPE AREA DIAGRAM

L41 WATER CONSERVATION PLAN L42 WATER CONSERVATION CALCULATIONS

L51 EXISTING TREE DISPOSITION PLAN

#	DATE	ISSUES & REVISIONS	BY
1	02.20.2024	1ST SUBMITTAL	FM
2	05.22.2024	2ND SUBMITTAL	FM
3	07.25.2024	3RD SUBMITTAL	FM

Private Residence 7202 Romero Drive La Jolla, CA 92037 PROJECT The City of NUMBER:

DEVELOPMENT SERVICES DEPARTMENT SHEET 1 OF 8 SHEETS

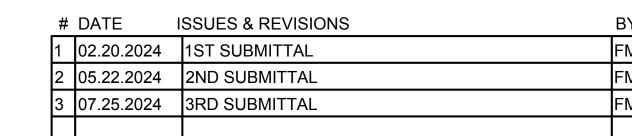
COVER ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE DRIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT AND MAY NOT BE

SHEET NUMBER

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24.001.00





PLANTING LEGEND:

TREES		.					
SYMBOL	SIZE	BOTANICAL NAME	COMMON NAME	HEIGHT / SPREAD	FORM / FUNCTION	WUCOLS	Water Conservation Zone
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	24" BOX	EUCALYPTUS CITRIODORA	Lemon Scented Gum	60' High / 25' Spread	Slope Tree / Canopy	Low	Zone 3
		EUCALYPTUS NICHOLII	Nichol's Willowleafed Peppermint	50' High / 30' Spread	Tree	Low	
#	24" BOX	ARBUTUS UNEDO OLEA EUROPAEA 'WILSONII'	Strawberry Tree Fruitless Olive Tree	20' High / 20' Spread 20' High / 20' Spread	Street Tree	Low Low	Zones 1 & 2
•	Existing	Eucalyptus - Mixed Species - Existing to Remain	Eucalyptus	50' High / 40' Spread	Slope Tree	Low	Zone 3
SCREENING SH	RUB						
	15 GAL.	FRANGULA CALIFORNICA OLEA EUROPAEA 'LITTLE OLLIE' PRUNUS ILICIFOLIA LYONII RHAMNUS CALIFORNICA 'MOUND SAN BRUNO'	Coffeeberry Little Ollie Olive Holly Leaf Cherry Coffeeberry	6' High / 6' Spread 8' High / 6' Spread 15' High / 15' Spread 6' High / 6' Spread	Large Shrub	Very Low Low Very Low Very Low	Zone 3
MEDIUM HEIGH	ΓSHRU				1		
	5 GAL.	BUXUS MICROPHYLLA JAPONICA LEUCADENDRON 'SAFARI GOLDSTRIKE' RHAPHIOLEPIS INDICA WESTRINGIA FRUTICOSA 'GREY BOX' WESTRINGIA FRUTICOSA 'MORNING LIGHT'	Japanese Boxwood Yellow Conebush India Hawthorn Coast Rosemary Coast Rosemary	3' High / 2' Spread 4' High / 4' Spread 4' High / 4' Spread 3' High / 4' Spread 3' High / 4' Spread	Shrub	Moderate Low Low Low Low	Zones 2 & 3
	5 GAL.	ARCTOSTAPHYLOS 'BIG SUR' BUXUS MICROPHYLLA JAPONICA RHAMNUS CALIFORNICA 'MOUND SAN BRUNO'	Big Sur Manzanita Japanese Boxwood Coffeeberry	3-4' High / 4-6' Spread 3' High / 2' Spread 6' High / 6' Spread	Shrub / Hedge	Low Moderate Low	Zone 2
ACCENT SHRUE	BS						
The state of the s	15 GAL.	PHORMIUM TENAX PINUS MUGHO	New Zealand Flax Mugo Mugo Pine	5' High / 5' Spread 4' High / 6' Spread	Accent	Low	Zones 2 & 3
ACCENT PLANT	S						I
	15 GAL.	AGAVE SPECIES AGAVE 'BLUE GLOW'	Agave Blue Glow Agave	4' High / 4' Spread 18" High / 2' Spread	Succulent Succulent	Low	Zone 2 Zone 2 - in Visibility Areas
LOW SHRUB	1				1		·
	5 GAL.	ACACIA REDOLENS ARCTOSTAPHYLOS 'PACIFIC MIST' BACCHARIS PILULARIS 'PIGEON POINT' MYOPORUM X 'PACIFICA' ROSMARINUS OFFICINALIS 'PROSTRATA'	Prostrate Acacia Pacific Mist Manzanita Coyote Brush Pacifica Saltbush Prostrate Rosemary	2' High / 6' Spread 2' High / 6' Spread 2' High / 9' Spread 2' High / 30' Spread 2' High / 8' Spread	Low Shrub / Groundcover	Low Low Low Low	Zones 1 & 2
LOW GROUNDC	OVER		I		I		I
(T)	5 GAL.	ACACIA REDOLENS ARCTOSTAPHYLOS 'CARMEL SUR'	Prostrate Acacia Carmel Sur Manzanita	2' High / 6' Spread	Low Groundcover	Low Low	Zones 1, 2 & 3
* + + } · · · · · · · · · · · · · · · · ·		ARCTOSTAPHYLOS 'PACIFIC MIST' BACCHARIS PILULARIS 'PIGEON POINT' MYOPORUM X 'PACIFICA' ROSMARINUS OFFICINALIS 'PROSTRATA'	Pacific Mist Manzanita Coyote Brush Pacifica Saltbush Prostrate Rosemary	I -		Low Low Low Low	
ORNAMENTAL G	RASSE	S					
	5 GAL.	CAREX TUMULICOLA DIETES BICOLOR FESTUCA GLAUCA 'ELIJAH BLUE' MUHLENBERGIA RIGENS	Foothill Sedge Fortnight Lily Elijah Blue Fescue Deer Grass	1' High / 2' Spread 3' High /3' Spread 18" High / 18" Spread 2' High / 2' Spread	Ornamental Grass	Low Low Low	Zones 1, 2, & 3
GRASSY ACCEN	IT SHRU	JB					
Why when the state of the state	5 GAL.	CHONDROPETALUM TECTORUM 'EL CAMPO'	Cape Rush	3' High / 3' Spread	Grassy Accent	Low	Zone 3
	I			·	•		

## **DESIGN STATEMENT:**

THE LANDSCAPE DESIGN IS INTENDED TO COMPLIMENT THE CONTEMPORARY SINGLE FAMILY RESIDENCE SITUATED ON THIS EUCALYPTUS FORESTED HILLSIDE LOT.

- 1. THE PLANT PALETTE IS COMPOSED OF DURABLE AND LOW WATER USE/DROUGHT TOLERANT PLANTS WHICH ARE EASILY MAINTAINED. PLANT SPECIES ARE SELECTED BASED ON LOCAL CLIMATE SUITABILITY, DISEASE AND PEST RESISTANCE, AD WATER USE AS LISTED IN THE STATE OF CALIFORNIA'S MODEL WATER EFFICIENT LANDSCAPE ORDINANCE PLANT LIST, WUCOLS IV.
- 2. THERE IS NO TURF OR LAWN ON THIS SLOPING SITE
- 3. NO PLANT CONSIDERED INVASIVE IN THE REGION AS LISTED BY THE CAL-IPC OR IN THE SAN DIEGO LANDSCAPE STANDARDS WILL BE USED.
- 4. THE PLANTING DESIGN ALLOWS FOR THE PLANTS TO REACH THEIR NATURAL, FULL-GROWN SIZE, ELIMINATING THE NEED FOR EXCESSIVE PRUNING OR HEDGING.
- 5. PLANTS ARE GROUPED IN HYDROZONES BASED ON WATER USE AND EXPOSURE.

### **PLANTING NOTES:**

#### BRUSH MANAGEMENT:

THE PROJECT SITE IS SITUATED IN A DEVELOPED AREA, BUT DUE TO THE SLOPING LOT AND ADJACENT NATURAL VEGETATION, A BRUSH MANAGEMENT PLAN IS INCLUDED.

#### **IRRIGATION:**

ALL LANDSCAPED AREAS WILL BE IRRIGATED WITH A FULLY AUTOMATIC, PERMANENT DRIP IRRIGATION SYSTEM.

AN AUTOMATIC, ELECTRONICALLY CONTROLLED IRRIGATION SYSTEM SHALL BE PROVIDED AS REQUIRED BY LDC 142.0403(C) FOR PROPER IRRIGATION, DEVELOPMENT, AND MAINTENANCE OF THE VEGETATION IN A HEALTHY, DISEASE RESISTANT CONDITION. THE DESIGN OF THE SYSTEM SHALL PROVIDE ADEQUATE SUPPORT FOR THE VEGETATION SELECTED.

#### **INSTALLATION AND MAINTENANCE:**

- 1. ALL LANDSCAPING SHALL BE COMPLETED WITHIN 6 MONTHS OF OCCUPANCY OR WITHIN ONE YEAR OF THE NOTICE OF COMPLETION OF A RESIDENCE. PER SDMC 1510.0304(h)(2).
- 2. ALL LANDSCAPED MATERIAL SHALL BE PERMANENTLY MAINTAINED IN A GROWING AND HEALTHY CONDITION INCLUDING TRIMMING AS APPROPRIATE TO THE LANDSCAPPING MATERIAL. PER SDMC 1510.0304(h)(3)
- 3. LANDSCAPE AND IRRIGATION AREAS IN PROPERTY SHALL BE MAINTAINED BY THE PROPERTY OWNER
- 4. LANDSCAPE AND IRRIGATION AREAS IN THE RIGHT-OF-WAY SHALL BE MAINTAINED BY THE PROPERTY OWNER.
- 5. THE LANDSCAPED AREAS SHALL BE MAINTAINED FREE OF DEBRIS AND LITTER, AND ALL PLANT MATERIAL SHALL. BE MAINTAINED IN A HEALTHY GROWING CONDITION. DISEASED OR DEAD PLANT MATERIAL SHALL BE SATISFACTORILY TREATED OR REPLACED PER THE CONDITIONS OF THE PERMIT
- 6. ALL PRUNING SHALL COMPLY WITH THE STANDARDS OF THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) FOR TREE CARE OPERATIONS AND THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) FOR TREE PRUNING. TOPPING OF TREES IS NOT PERMITTED.

#### STREET TREES:

- STREET TREES SHALL BE PROVIDED PER CITY OF SAN DIEGO MUNICIPAL CODE 142.04.09.
- 2. TREES SHALL BE MAINTAINED SO THAT ALL BRANCHES OVER PEDESTRIAN WALKWAYS ARE 6 FEET ABOVE THE WALKWAY GRADE AND BRANCHES OVER VEHICULAR TRAVEL WAYS ARE 16 FEET ABOVE THE GRADE OF THE TRAVEL WAY PER THE SAN DIEGO MUNICIPAL CODE §142.0403(B)(10).
- 3. TREE ROOT BARRIERS SHALL BE INSTALLED WHERE TREES ARE PLACED WITHIN 5 FEET OF PUBLIC IMPROVEMENTS INCLUDING WALKS, CURBS, OR STREET PAVEMENTS OR WHERE NEW PUBLIC IMPROVEMENTS ARE PLACED ADJACENT TO EXISTING TREES. THE ROOT BARRIER WILL NOT WRAP AROUND THE ROOT BALL. INSTALLATION OF ROOT BARRIERS IN THESE LOCATIONS SHALL BE SUBJECT TO THESE CONDITIONS PER 142.0403(B).

#### MINIMUM TREE SEPARATION:

- 1. TRAFFIC SIGNALS (STOP SIGN) 20 FEET
- 2. UNDERGROUND UTILITY LINES 5 FEET* 3. SEWER LINES - 10 FEET
- 4. ABOVE GROUND UTILITY STRUCTURES 10 FEET
- 5. DRIVEWAY (ENTRIES) 10 FEET
- 6. INTERSECTIONS (INTERSECTING CURB LINES OF TWO STREETS) 25 FEET

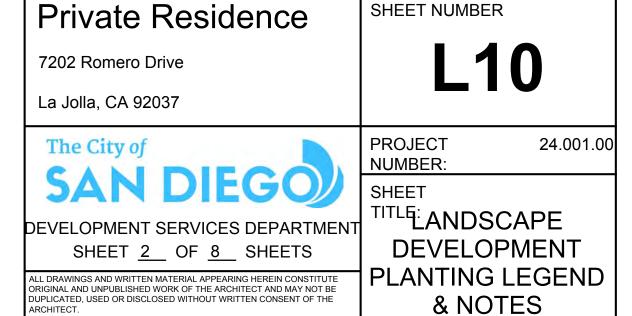
#### OTHER NOTES:

- NO TREES OR SHRUBS EXCEEDING THREE FEET IN HEIGHT AT MATURITY SHALL BE INSTALLED WITHIN TEN FEET OF ANY SEWER AND FIVE FEET OF ANY WATER FACILITIES.
- 2. ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE STANDARDS OF THE CITY-WIDE LANDSCAPE REGULATIONS AND THE CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL, LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED RELATED CITY AND REGIONAL STANDARDS.
- 3. A MINIMUM ROOT ZONE OF 40 S.F. IN AREA SHALL BE PROVIDED FOR ALL TREES. THE MINIMUM DIMENSION FOR THIS AREA SHALL BE 5 FEET, PER SDMC 142.0403(B)5. 4. EXISTING TREES TO REMAIN ON SITE WITHIN 10-FT OF THE AREA OF WORK WILL BE PROTECTED IN PLACE. THE FOLLOWING PROTECTION MEASURES WILL BE PROVIDED:
- A BRIGHT YELLOW OR ORANGE TEMPORARY FENCE WILL BE PLACED AROUND EXISTING TREES AT THE DRIP LINE.
- STOCKPILING, TOPSOIL DISTURBANCE, VEHICLE USE, AND MATERIAL STORAGE OF ANY KIND IS PROHIBITED WITHIN THE DRIP LINE.
- A TREE WATERING SCHEDULE WILL BE MAINTAINED AND DOCUMENTED DURING CONSTRUCTION.
- ALL DAMAGED TREES WILL BE REPLACED WITH ONE OF EQUAL OR GREATER SIZE."
- 5. IF ANY REQUIRED LANDSCAPE INDICATED ON THE APPROVED CONSTRUCTION DOCUMENT PLANS IS DAMAGED OR REMOVED, IT SHALL BE REPAIRED AND/OR REPLACED IN KIND AND EQUIVALENT SIZE PER THE APPROVED DOCUMENTS TO THE SATISFACTION OF THE DEVELOPMENT SERVICES DEPARTMENT WITHIN 30 DAYS OF DAMAGE.
- PER SDMC SECTION142.0409(b)(2), PLANT MATERIAL, OTHER THAN TREES, LOCATED WITHIN VISIBILITY AREAS OR THE ADJACENT RIGHT-OF-WAY SHALL NOT EXCEED 36" IN HEIGHT.
- MEASURED FROM THE LOWEST GRADE ABUTTING THE PLANT MATERIAL TO THE TOP OF THE PLANT MATERIAL.
- 7. ALL EXPOSED SOIL SURFACES OF PLANTING AREAS SHALL BE COVERED WITH A MINIMUM 3-INCH LAYER OF MULCH, EXCEPT IN TURF AREAS, CREEPING OR ROOTED GROUNDCOVERS, OR DIRECT SEEDING APPLICATIONS WHERE MULCH IS CONTRAINDICATED.

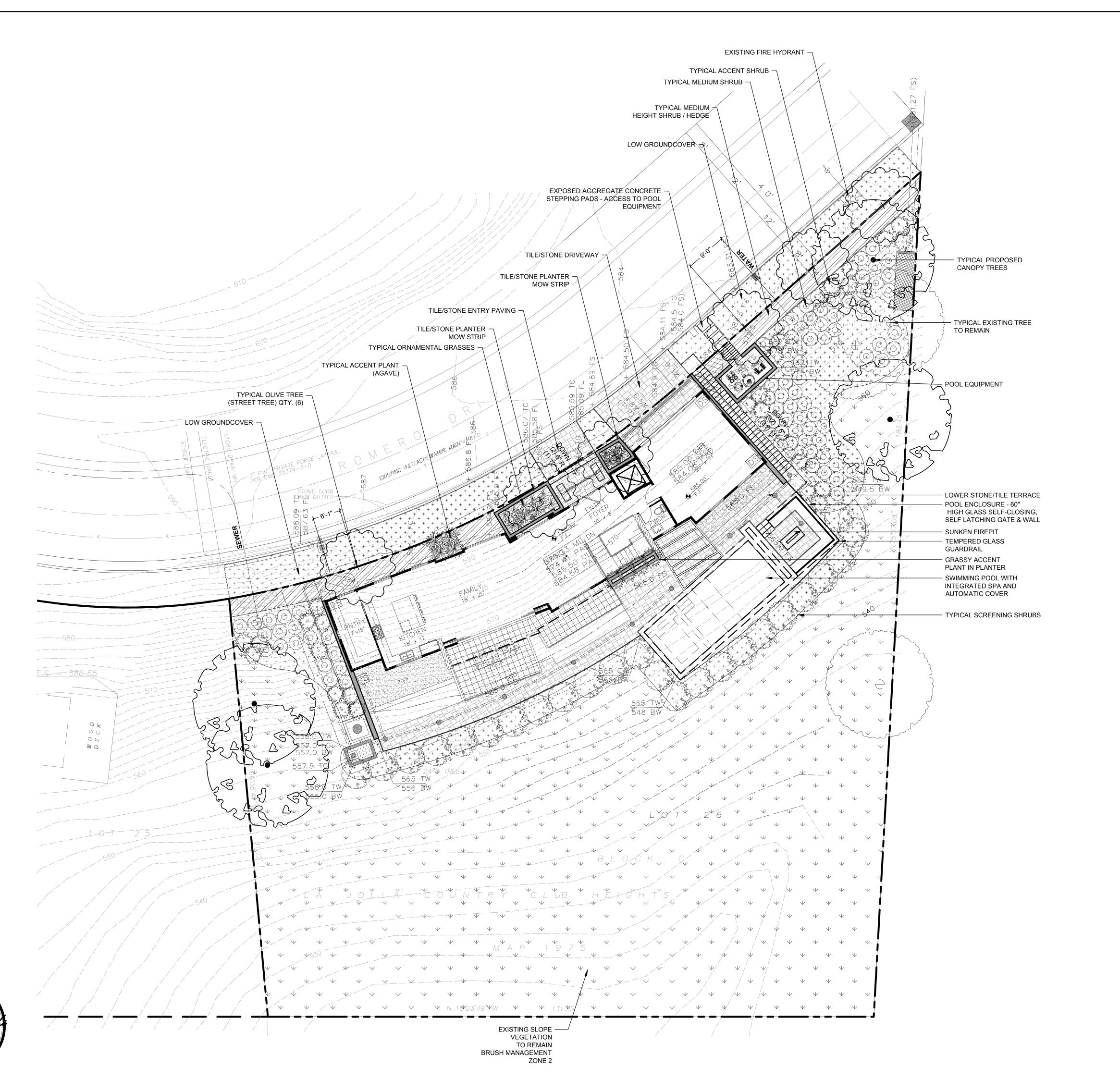
# **REVEGETATION PROGRAM:**

- 1. AREAS TO BE DISTURBED ARE DIRECTLY ADJACENT TO THE BUILDING
- STRUCTURE AS SHOWN ON THE GRADING PLAN.
- 2. REVEGETATION OF DISTURBED AREAS AND SLOPES WILL CONSIST OF PLANTS FROM THE PROPOSED PLANT LIST ON THIS SHEET, AND SHALL BE COMPLETED WITHIN 90 DAYS OF THE COMPLETION OF THE GRADING OR DISTURBANCE.
- 3. AREAS WITHIN 100 FEET OF NATIVE/NATURALIZED VEGETATION SHALL BE IRRIGATED WITH AN AUTOMATIC, ABOVE GRADE, TEMPORARY DRIP IRRIGATION SYSTEM.

#	DATE I	SSUES & REVISIONS	BY
1	02.20.2024	1ST SUBMITTAL	FΜ
2	05.22.2024	2ND SUBMITTAL	FΜ
3	07.25.2024	3RD SUBMITTAL	FM









ROMERO DRIVE FRONTAGE = 179'-1.75" FT. REQUIRED STREET TREES

(1) - 24" BOX PER 30' OF FRONTAGE = (6) TREES REQUIRED

PROVIDED STREET TREES

(6) - 24" BOX OLEA EUROPAEA 'SWAN HILL' / FRUITLESS OLIVE TREE

LA JOLLA COMMUNITY PLAN STREET TREE DISTRICT 3

# DATE ISSUES & REVISIONS

1	02.20.2024	1ST SUBMITTAL	FΜ	
2	05.22.2024	2ND SUBMITTAL	FΜ	
3	07.25.2024	3RD SUBMITTAL	FΜ	

Private Residence

SHEET NUMBER

7202 Romero Drive

PROJECT

NUMBER:

LANDSCAPE

DEVELOPMENT

PLAN

24.001.00

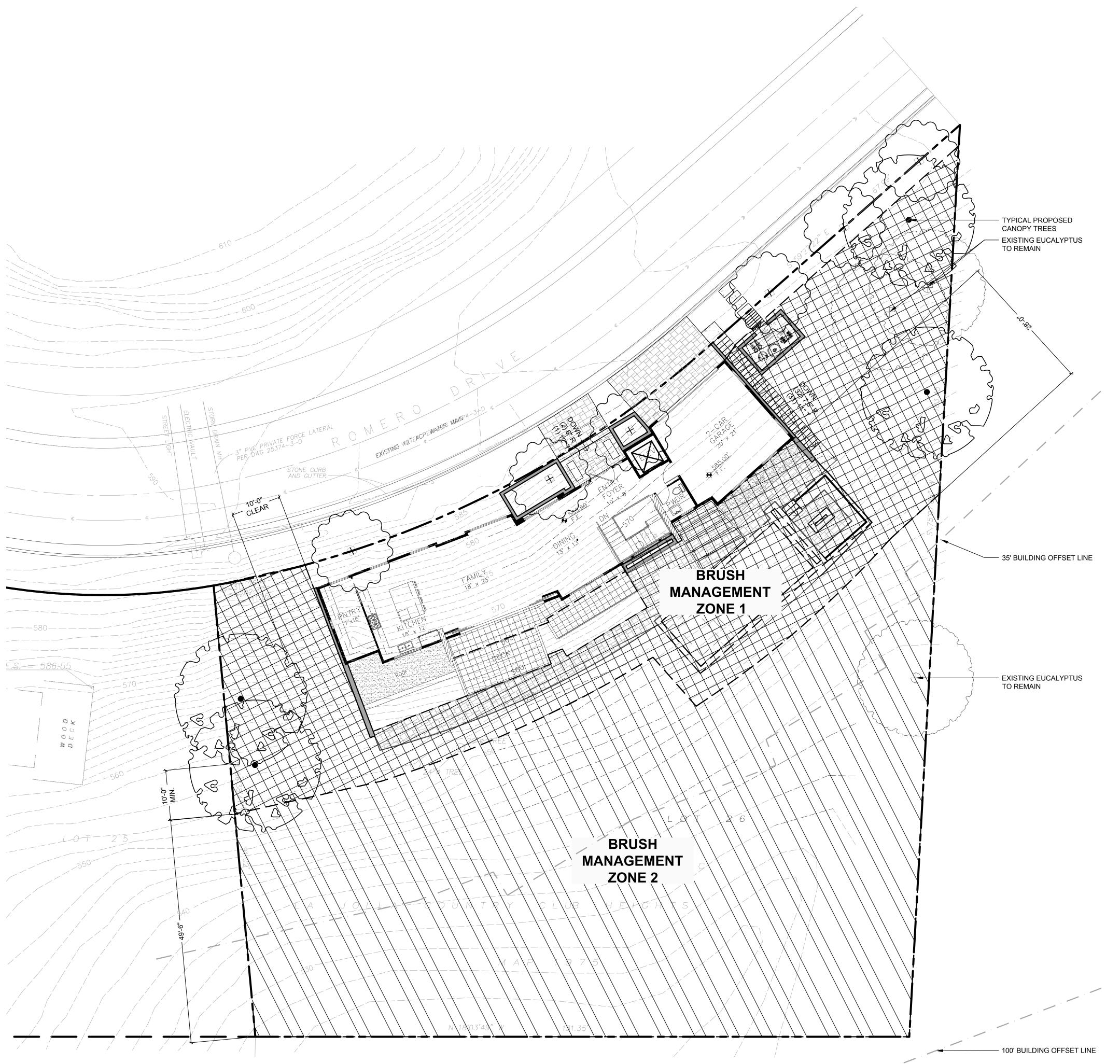
La Jolla, CA 92037 The City of

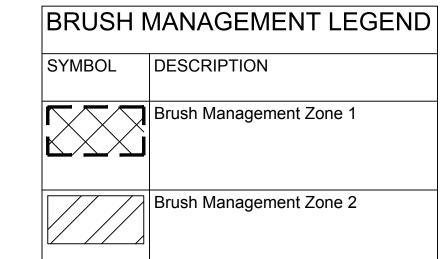
SHEET 3 OF 8 SHEETS

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SCALE: 1" = 10'





## BRUSH MANAGEMENT REQUIREMENTS:

CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL - LANDSCAPE STANDARDS - SECTION III - BRUSH MANAGEMENT

3.2-1 BASIC REQUIREMENTS - ALL ZONES

3.2-1.01 FOR ZONE TWO, PLANTS SHALL NOT BE CUT BELOW SIX INCHES.
3.2-1.02 DEBRIS AND TRIMMINGS PRODUCED BY THINNING AND PRUNING SHALL BE REMOVED FROM THE SITE, OR IF LEFT, SHALL BE CONVERTED INTO MULCH BY A CHIPPING MACHINE AND EVENLY DISPERSED, NON-IRRIGATED, TO A MAXIMUM DEPTH OF SIX

3.2-1.03 TREES AND LARGE TREE FORM SHRUBS (E.G.,

OAKS, SUMAC, TOYON) WHICH ARE BEING RETAINED SHALL BE PRUNED TO PROVIDE CLEARANCE OF THREE TIMES THE HEIGHT OF THE UNDER-STORY PLANT MATERIAL OR SIX FEET WHICHEVER IS HIGHER. DEAD AND EXCESSIVELY TWIGGY GROWTH SHALL ALSO BE REMOVED.

3.2-1.04 ALL PLANTS OR PLANT GROUPINGS EXCEPT CACTI, SUCCULENTS, TREES, AND TREE-FORM SHRUBS SHALL BE SEPARATED BY A DISTANCE OF THREE TIMES THE HEIGHT OF THE TALLEST ADJACENT PLANTS.

3.2-1.05 MAXIMUM COVERAGE AND AREA LIMITATIONS AS STATED HEREIN SHALL NOT APPLY TO INDIGENOUS NATIVE TREE SPECIES (I.E., PINUS, QUERCUS, PLATANUS, SALIX AND POPULUS).

3.2-2 ZONE 1 REQUIREMENTS - ALL STRUCTURES
3.2-2.01 DO NOT USE, AND REMOVE IF NECESSARY, HIGHLY

FLAMMABLE PLANT MATERIALS.

3.2-2.02 TREES SHOULD NOT BE LOCATED CLOSER TO A STRUCTURE

THAN A DISTANCE EQUAL TO THE TREE'S MATURE SPREAD.

3.2-2.03 MAINTAIN ALL PLANTINGS IN A SUCCULENT CONDITION.

3.2-2.04 NON-IRRIGATED PLANT GROUPINGS OVER SIX INCHES IN HEIGHT MAY BE RETAINED, PROVIDED THEY DO NOT EXCEED 100 SQUARE FEET IN AREA AND THEIR COMBINED COVERAGE DOES NOT EXCEED 10 PERCENT OF THE TOTAL ZONE 1 AREA.

3.2-3 ZONE 2 REQUIREMENTS - ALL STRUCTURES

3.2-3.01 INDIVIDUAL NON-IRRIGATED PLANT GROUPINGS OVER 24 INCHES IN HEIGHT MAY BE RETAINED PROVIDED THEY DO NOT EXCEED 400 SQUARE FEET IN AREA AND THEIR COMBINED COVERAGE DOES NOT EXCEED 30 PERCENT OF THE TOTAL ZONE 2 AREA.

# **BUILDING MITIGATION MEASURES:**

IN ORDER TO OFFSET THE REDUCED BRUSH MANAGEMENT ZONES, THE FOLLOWING BUILDING MITIGATION MEASURES ARE BEING IMPLEMENTED:

1. THE BUILDING IS FIRE SPRINKLERED

2. PATIOS ON THE DOWN-SLOPE SIDE INCLUDE TEMPERED GLASS RAILS TO

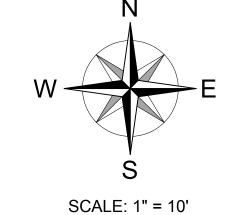
# **BRUSH MANAGEMENT NOTES:**

- 1. THIS PROJECT SHALL ADHERE TO THE REQUIREMENTS OF THE CBC CHAPTER 7A AND CRC R3327.
- 2. DUAL-GLAZED/DUAL-TEMPERED WINDOWS SHALL BE PROVIDED ON ANY SIDE THAT FACES BRUSH.

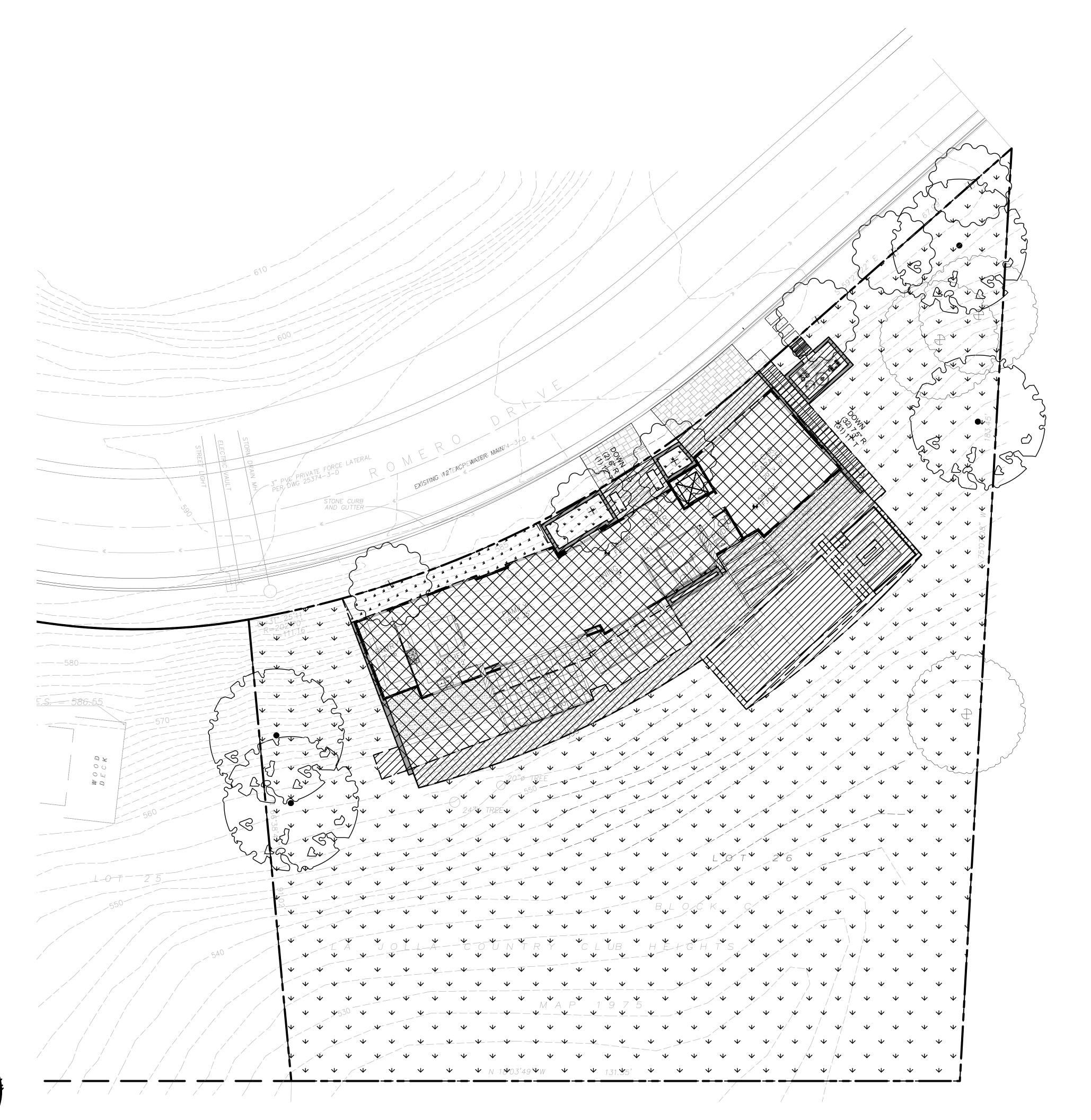
#	DATE	ISSUES & REVISIONS	BY
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3	07.25.2024	3RD SUBMITTAL	FM
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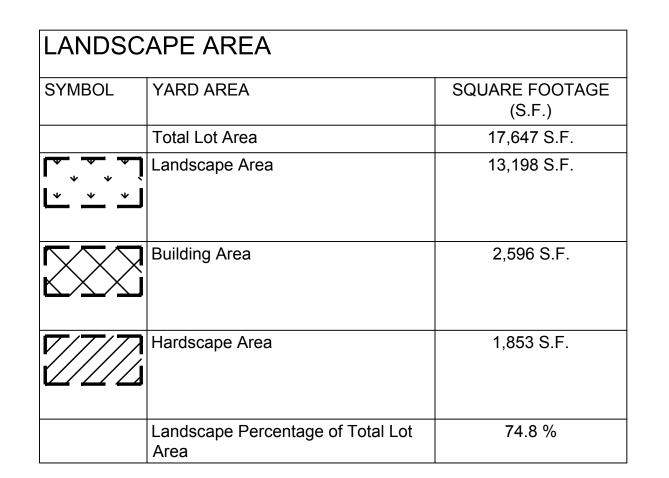
Private Residence	SHEET NUMBER
7202 Romero Drive	I 21
La Jolla, CA 92037	
The City of	PROJECT 24.001.0 NUMBER:
SAN DIEGO	SHEET TITLE:
DEVELOPMENT SERVICES DEPARTMENT SHEET $\frac{4}{}$ OF $\frac{8}{}$ SHEETS	BRUSH

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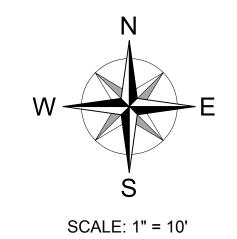
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3 07.25.2024 3RD SUBMITTAL FM

Private Residence	SHEET NUMBER	
7202 Romero Drive	I 31	
La Jolla, CA 92037		
The City of	PROJECT 24.001.0 NUMBER:	00
SAN DIEGO	SHEET TITLE:	
DEVELOPMENT SERVICES DEPARTMENT SHEET $\frac{5}{}$ OF $\frac{8}{}$ SHEETS	LANDSCAPE AREA	

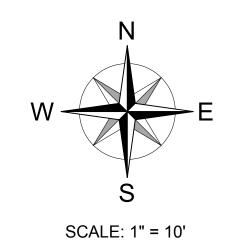
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DIAGRAM











SYMBOL	DESCRIPTION	AREA	% OF TOTAL
50000 50000 50000	ZONE 1: RIGHT-OF-WAY PLANTER LOW WATER USE SHRUB PLANTING	1,079 S.F.	20.3%
	ZONE 2: PRIVATE PLANTER LOW WATER USE SHRUB PLANTING	303 S.F.	5.7%
	ZONE 3: PRIVATE SLOPE LOW WATER USE SHRUB PLANTING	3,570 S.F.	67.2%
+ + + + +	ZONE 4: SWIMMING POOL / WATER FEATURE HIGH WATER USE	361 S.F.	6.8%
	TOTAL WATER USE AREA	5,313 S.F.	100%
	PRIVATE SLOPE NO IRRIGATION BRUSH MANAGEMENT ZONE 2 - EXISTING VEGETATION		

#### NOTE:

THIS LANDSCAPE PLAN MEETS THE REQUIREMENTS OF THE MODEL WATER EFFICIENT LANDSCAPE ORDINANCE (MWELO) IN ACCORDANCE WITH STATE LAW AND LAND DEVELOPMENT CODE SECTION 142.0413. ADHERENCE TO THE MWELO IS REQUIRED INCLUDING COMPLIANCE WITH THE SCHEDULE OF LANDSCAPE AND IRRIGATION MAINTENANCE.

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Private Residence	SHEET NUMBER
7202 Romero Drive	L41
La Jolla, CA 92037	
The City of	PROJECT 24.001.00 NUMBER:
SAN DIEGO	SHEET TITLE:
DEVELOPMENT SERVICES DEPARTMENT SHEET <u>6</u> OF <u>8</u> SHEETS	WATER CONSERVATION
ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT WRITTEN CONSENT OF THE ARCHITECT.	PLAN

#### WATER BUDGET LANDSCAPE WORKSHEET

This project worksheet is to be submitted to the City when the proposed development is subject to the water budget requirement in Chapter 14, Article 2, Division 4 (Landscape Regulations).

Project Name: Pr	ivate Residence	<b>Project #:</b> 24.001.00
Project Address: 7202 Romero Drive, La Jolla, CA 92037		
Individual/Busine	ess Completing the Worksheet	ynski / Topia
Phone Number (8	358) 458-0555	

#### 1. DEFINITIONS:

Estimated Total Water Use (ETWU): The total water used for the landscape based on the plants used and irrigation method selected for the landscape design. The ETWU shall not exceed the MAWA.

Evapotranspiration: The quantity of water as measured in average inches per year that evaporated from adjacent soil surfaces and transpired by plants during a specific time period. (Evapotranspiration data may be found at www.cimis.water.ca.gov. You may obtain a free password from the Department of Water Resources. The site also holds an abundance of informational links and complete instructions.)

Evapotranspiration Adjustment Factor (ETAF): A factor that when applied to reference evapotranspiration adjusts for plant water requirements and irrigation efficiencies, two major influences on the amount of water that is required for a healthy landscape.

Hydrozone: A section or zone of the landscaped area having plants with similar water needs that are served by a valve or set of valves with the same schedule. A hydrozone may be irrigated or non-irrigated. For the purpose of the calculation, the surface area of manmade water features (see LDM Section 1.8) are included in the high water use hydrozone, and the surface area of artificial turf and temporary irrigation is included in the low water use hydrozone.

Irrigation Audit: An in-depth evaluation of the performance of an irrigation system conducted by a professional authorized by the State to perform such work. An irrigation audit includes,

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#### Legend for Estimated Total Water Use (ETWU) Calculation Formula

Symbol	Description of Symbol		
<u>ETo</u>	Evapotranspiration (inches per year)		
<u>0.62</u>	Conversion factor to gallons		
<u>PF</u>	Plant Factor		
<u>HA</u>	Hydrozone Area ³ -(square feet)		
<u>IE</u>	Irrigation Efficiency		
	(0.81 for Drip System devices)		
	(0.75 for Overhead Spray devices)		
SLA	Special Landscape Area (square feet)		

#### Use the following table to track information about each controller in the system.

Controller No.	Hydrozone No.	Valve Circuit	Plant Factor (PF)	Hydrozone Area in s.f. (HA)	Irrigation Method	Irrigation Efficiency (IE)	% Total Landscape Area
Α	1		0.3	1,079	DRIP	0.81	20.3%
Α	2		0.3	303	DRIP	0.81	5.7%
Α	3		0.3	3,570	SPRAY	0.75	67.2%
Α	4		1.0	361	POOL	1.00	6.8%
						Total	100%

Then plug in the numbers from each controller/hydrozone into the ETWU equation. Then total the gallons per year of each controller/hydrozone for the Estimated Total Water Use per year. The total ETWU cannot exceed the total Water Budget-MAWA.

Controller No.	ETWU [(ETo)(0.62)][-(====================================	Result in Gallons per Year
A-ZONE 1	(40)(0.62)[(0.3)(1,079/0.81)] + 0	9,911
A-ZONE 2	(40)(0.62)[(0.3)(303/0.81)] + 0	2,783
A-ZONE 3	(40)(0.62)[(0.3)(3,570/0.75)] + 0	35,414
A-ZONE 4	(40)(0.62)[(1.0)(361/1)] + 0	8,953
	Total ETWU gallons per year	57.061

55

# MAWA CALCULATIONS BUILDING 1

MAWA (TOTAL) =	72,465 Gallons Per Year
	<b>72,465</b> Gallons Per Year
	24.8[2,922]
	24.8[(2,922) + (0)]
(RESIDENTIAL) =	$(40)(0.62)[(0.55 \times 5,313) + (0.45 \times 0)]$
MAWA	(ETo)(0.62)[(ETAF X LA) + ((1-ETAF) X SLA)]

ETWU FROM TABLES ABOVE = 57,061 Gallons Per Year ETWU DOES NOT EXCEED MAWA.

NOTE: THE APPLICANT AGREES TO COMPLY WITH THE REQUIREMENTS OF THE PRESCRIPTIVE COMPLIANCE OPTION TO THE MODEL WATER EFFICIENT LANDSCAPE ORDINANCE (MWELO) IN ACCORDANCE WITH STATE LAW AND LAND DEVELOPMENT CODE SECTION 142.0413(h), AND WILL PROVIDE THE RECORD OWNER AT THE TIME OF FINAL INSPECTION WITH A CERTIFICATE OF COMPLETION, CERTIFICATE OF INSTALLATION, IRRIGATION SCHEDULE, AND SCHEDULE OF LANDSCAPE AND IRRIGATION MAINTENANCE.

#	DATE I	SSUES & REVISIONS	B١
1	02.20.2024	1ST SUBMITTAL	F۱
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3	07.25.2024	3RD SUBMITTAL	F۱

La Jolla, CA 92037 The City of

DEVELOPMENT SERVICES DEPARTMENT SHEET 7 OF 8 SHEETS



Private Residence 7202 Romero Drive

WATER CALCULATIONS ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT AND MAY NOT BE

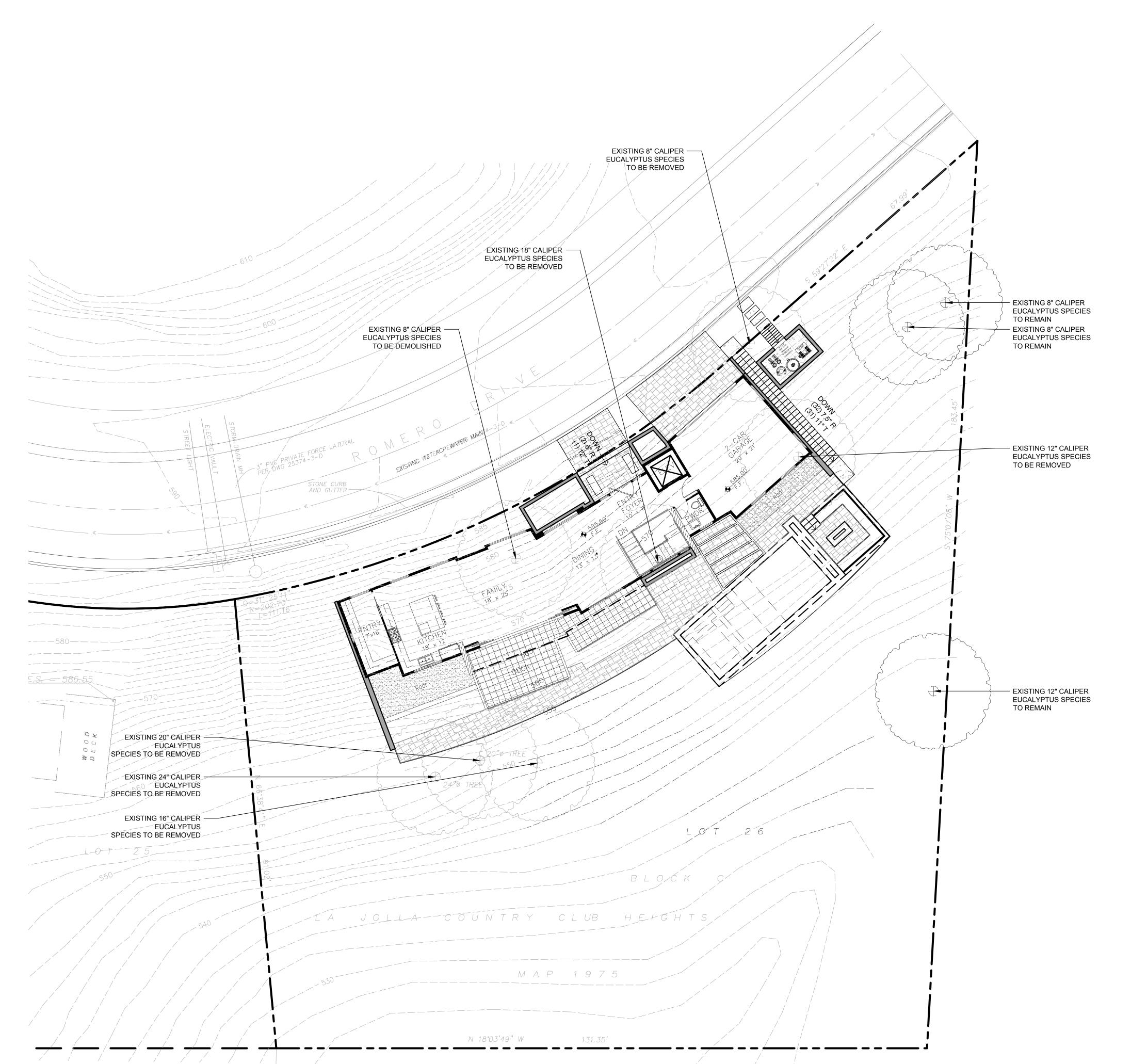
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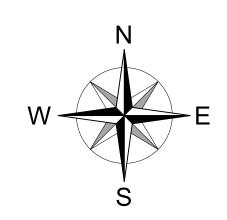
NUMBER:

SHEET TITLE:

SHEET NUMBER

24.001.00





SCALE: 1" = 10'



# **EXISTING TREE NOTES:**

- THE CLIENT ASSUMES ALL RELATED REMOVAL COSTS, INCLUDING THE RESPONSIBILITY OF REPLACING ANY SIDEWALK AND/OR CURB THAT WAS DAMAGED, OR REPAIRING ANY SIDEWAY TRIPPING HAZARDS.
- 2. ALL MATERIALS SPECIFIED TO THE REMOVED SHALL BE DISPOSED OF OFF-SITE PER LOCAL CODES AND REGULATIONS.
- 3. PER CALIFORNIA GREEN BUILDING CODE SECTION 5.408.4, 100% OF TREES, STUMPS, ROCKS AND ASSOCIATED VEGETATION AND SOILS RESULTING FROM LAND CLEANING SHALL BE RE-USED OR RECYCLED.
- 4. EXISTING TREES: EXISTING TREES TO REMAIN ON SITE WITHIN THE AREA OF WORK WILL BE PROTECTED IN PLACE. THE FOLLOWING PROTECTION MEASURES WILL BE PROVIDED:
  - 4.1. A BRIGHT YELLOW OR ORANGE TEMPORARY FENCE WILL BE PLACED AROUND EXISTING TREES AT THE DRIP LIN.
  - 4.2. STOCKPILING, TOPSOIL DISTURBANCE, VEHICLE USE, AND MATERIAL STORAGE OF ANY KIND IS PROHIBITED WITHIN THE DRIP LINE.
  - 4.3. ROOT SYSTEMS OF EXISTING TREES WILL BE PROTECTED FROM FLOODING, EROSION, CHEMICAL SPILLS, AND EXCESSIVE WETTING AND DRYING DURING DEWATERING.
  - 4.4. THE EXISTING GRADE WILL BE MAINTAINED WITHIN THE DRIP LINE OF EXISTING TREES.
  - 4.5. ROOTS OF EXISTING TREES WILL BE CUT APPROXIMATELY 6 INCHES BACK FROM NEW CONSTRUCTION AND ALL CUTS WILL BE SEALED WITH WOOD PAINT AS MANUFACTURED BY FLINTKOTE OR APPROVED FOLIAL
- 4.6. A CERTIFIED CONSULTING ARBORIST SHALL OVERSEE PRUNING OF ANY ROOTS 6-IN. OR GREATER IN DIAMETER.
- 4.7. MAINTAIN AND DOCUMENT A TREE WATERING SCHEDULE DURING CONSTRUCTION.
- 4.8. ALL DAMAGED TREES WILL BE REPLACED WITH ONE OF EQUAL OR GREATER SIZE.

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Private Residence
7202 Romero Drive
La Jolla, CA 92037

The City of SAN DIEGO

PROJECT 24.001.00 NUMBER:
SHEET TITLE:

SHEET 8 OF 8 SHEETS

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**EXISTING TREES** 

**DISPOSITION PLAN**