

TOWN OF PORTOLA VALLEY

4:00 PM – Architectural Site Control Commission Meeting Monday, September 14, 2020

THIS SPECIAL MEETING IS BEING HELD VIA TELECONFERENCE ONLY

SPECIAL MEETING AGENDA

COVID-19 DISEASE ADVISORY NOTICE

The San Mateo County Health Officer, in conjunction with colleagues from five other Bay Area Counties, has issued legal orders to help stop the spread of the coronavirus. These legal orders include directing all residents to shelter in place, with exceptions for visits to essential service providers such as grocery stores, gas stations, and pharmacies.

This meeting will be conducted in compliance with the Governor's Executive Order N-25-20 issued on March 12, 2020, and N-29-20 issued on March 18, 2020, allowing for deviation of teleconference rules required by the Brown Act. On Thursday, March 19, Governor Gavin Newson issued a statewide stay-at-home order to protect the health and well-being of all Californians. In an effort to reduce the risk of spreading Coronavirus (COVID-19), members of the Town Council, the Town Manager, and the Town Attorney will all participate via teleconference. The purpose of this is to provide the safest environment for officials, staff, and the public while allowing for public participation.

Below are instructions on how to join and participate in a Zoom meeting.

Join Zoom Meeting Online:

Please select this link to join the meeting: https://zoom.us/j/95943363167

Or: Go to Zoom.com – Click Join a Meeting – Enter the Meeting ID

Meeting ID: 959 4336 3167

Or Telephone:

1.669.900.6833

1.888.788.0099 (toll-free) Enter same Meeting ID

Remote Public Comments: Meeting participants are encouraged to submit public comments in writing in advance of the meeting. Please send an email to Dylan Parker, Assistant Planner at dparker@portolavalley.net by 12:00 PM on the day of the meeting. All received questions and comments will be read by staff and will be included in the public record.

We encourage anyone who has the ability to join the meeting online to do so. You will have access to any presentations that will be shown on your screen and can easily ask questions using the "raise your hand" feature when the Chair calls for them.

4:00 PM - CALL TO ORDER

ORAL COMMUNICATIONS

Persons wishing to address the Architectural and Site Control Commission on any subject not on the agenda may do so now. Please note however, that the Architectural and Site Control Commission is not able to undertake extended discussion or action tonight on items not on the agenda.

NEW BUSINESS

1. Architectural Review of a new 2-car attached garage with 368 SF art studio above, 4 Portola Green Circle, Nordgren, File #PLN ARCH08-2020 (D.Parker)

COMMISSION, STAFF, COMMITTEE REPORTS AND RECOMMENDATIONS

- 2. Commission Reports
- 3. Staff Report
- 4. News Digest: Planning Issues of the Day

APPROVAL OF MINUTES

5. ASCC Meeting of August 24, 2020

ADJOURNMENT

AVAILABILITY OF INFORMATION

For more information on the projects to be considered by the ASCC at the Special Field and Regular meetings, as well as the scope of reviews and actions tentatively anticipated, please contact Carol Borck in the Planning Department at Portola Valley Town Hall, 650-851-1700 ex. 211. Further, the start times for other than the first Special Field meeting are tentative and dependent on the actual time needed for the preceding Special Field meeting.

Any writing or documents provided to a majority of the Town Council or Commissions regarding any item on this agenda will be made available for public inspection at Town Hall located 765 Portola Road, Portola Valley, CA during normal business hours. Copies of all agenda reports and supporting data are available for viewing and inspection at Town Hall.

ASSISTANCE FOR PEOPLE WITH DISABILITIES

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Planning Department at (650) 851-1700. Notification 48 hours prior to the meeting will enable the Town to make reasonable arrangements to ensure accessibility to this meeting.

PUBLIC HEARINGS

Public Hearings provide the general public and interested parties an opportunity to provide testimony on these items. If you challenge any proposed action(s) in court, you may be limited to raising only issues you or someone else raised at the Public Hearing(s) described in this agenda, or in written correspondence delivered to the Architectural and Site Control Commission at, or prior to, the Public Hearing(s).



MEMORANDUM

TOWN OF PORTOLA VALLEY

TO: ASCC

FROM: Dylan Parker, Assistant Planner

DATE: September 14, 2020

SUBJECT: Architectural review of an application for demolition of an existing

detached garage and construction of a new 2-car attached garage with artist's studio above, 4 Portola Green Circle, Nordgren Residence, File #

PLN ARCH08-2020

RECOMMENDATION: Staff recommends that the ASCC receive a report from staff, receive

public comment, consider the project, and approve the new attached garage and artist's studio subject to the Conditions of Approval

(Attachment 1).

APPLICATION

On March 3, 2020, staff received an Architectural Review permit application for demolition of an existing detached garage and construction of a new 2-car attached garage with artist's studio above. The application was deemed complete in August 2020.

CODE REQUIREMENTS

As required by Section 18.64.010.A.1 of the Municipal Code, this application has been forwarded to the ASCC for review. In addition to the Municipal Code, the Portola Green Planned Unit Development (PUD) Statement, and Town Design Guidelines were used to analyze the project.

Project

Proposal	Square Footage	Address	Zone	Parcel Size
2-car attached garage, artist's studio above attached garage, minor landscaping and site improvements	593 SF 2-car garage 354 SF Artist's studio above garage	4 Portola Green Circle	R-1/15 M	.258 acres (11,227 SF)

PROJECT DESCRIPTION

Background

The subject property is in the R-1/15M zoning district and was created as part of the Portola Green subdivision (March 14, 1972). The lot is situated in the southwest corner of the Portola Green PUD. The site currently contains a two-story contemporary style home with a detached two car garage and driveway approach in the rear yard. The existing home is surrounded by other Portola Green homes to the north, east and west, and by single family homes to the south.

Existing House	Year Built	Easements/ Trails	Surrounding Properties	Existing Conditions
1,646 SF two story house with 494 SF detached garage 2,140 SF Total Building Coverage	1974	10-foot Public Utility Easement located on easterly, southerly, and portion of westerly property lines	One and two story single family homes, similar zone, wooded	Two-story contemporary style home at center of lot, detached 2-car garage with driveway approach in rear yard of lot

Description

The proposed scope of work is:

- demolish the existing detached two car garage in the rear yard
- construct a new attached two car garage in front of the existing residence
- construct a new artist's studio above the attached garage with associated pathways and stairs to reach upper level
- construct a new driveway approach for the attached garage
- construct a new concrete pathway connecting front entry to driveway pad
- install above ground spa surrounding by wood decking in location of demolished garage
- replace a portion of the existing rear yard AC driveway material with blue stone pavers; demolish remainder for new landscaping areas
- install landscaping throughout the site to further augment existing landscaping

The proposal is further described in the set of architectural plans received on September 9, 2020 (See Attachment 5).

Project Data - Portola Green PUD Development Regulations

The parcel is part of the Portola Green PUD which has its own requirements for development (see Attachment 2). Namely, the maximum building coverage cannot exceed 25% of the site area or a total of 2,000 square feet of ground coverage (there are no other floor area limits). Decks, carports, and attached garages are excluded from this limit. The proposed project results in a net reduction of max building coverage for the site as defined by the PUD. Demolishing the existing 494 SF detached garage, which would count towards the 25% limitation, and attaching a newly

constructed 593 SF two-car garage with the artist's studio above would result in no new footprint or building coverage square footage pursuant to the Portola Green PUD.

Impervious surfaces (IS) are limited to 50% of total site area, including roofs. The proposed project will increase IS from an existing 1,117 SF to 1,175 SF. The increase is a result of reutilizing the detached garage area for a spa surrounded by wood decking, new bluestone paving in the former area of the rear concrete asphalt driveway, and new concrete pathways to access the front entry from the new attached garage and artist's studio.

Both the proposed floor area and impervious surfaces remain conforming within the PUD allowances.

Height is limited to 30 feet in the PUD, which the new attached garage and artist's studio above will be below this limit. Setbacks are listed as 20 feet on any three sides and 10 feet on the fourth side; no part of the proposed work will encroach within the required setbacks.

The table below summarizes the above-mentioned Portola Green PUD regulations and the project's compliance with these stated regulations.

	Portal Green PUD Requirements	Existing	Proposed	Remaining
Max Main House Footprint (2,000 max)	2,000	1,646	1,646	354
Max Building Coverage (25% of lot size)	2,807	2,140	1,646	1,161
Max Impervious Surface (50% lot area)	5,614	1,117	1,175	4,439
Vertical Height	30'	22' – 11 ¼ "	22' – 11 ¼ "	7'-3"
Maximum Height	30'	22' – 11 ¼ "	22' – 11 ¼ "	7'-3"
Front Setback	20'	20'	20'	
Side Setbacks	10'	10', 31' – 2"	10', 10'	
Rear Setback	10'	10'	33' – 11"	
Parking Spaces	2 covered	2 covered	2 covered	

Grading

Minimal grading is proposed; 22 CY of cut and 22 CY of fill on-site results in 44 CY of total soils moved on site, but with zero export of soils.

Tree Removal

Two significant trees were previously removed for the new driveway approach through separate Tree Removal Permits issued by the Town in 2019. The site survey notes the two trees as being anticipated for removal, however the survey was created before the 2019 permits being issued.

Landscaping

A total of 464 SF of new landscaping area is proposed (see sheet L-1 of the project plan set), primarily to augment existing landscaping with a new 200 square foot native seed mix area is located near the new spa and decking area.

Lighting

The lighting plan is provided on sheets L-1 for path lighting and sheet A2.4 for exterior lighting of the new garage and artist's studio. Three fixtures are proposed; the first used to illuminate pathways on-site, the second integrated into the proposed planter box to illuminate stairs and decking in the spa area, and the third is an exterior gooseneck sconce used to illuminate a path from the front of the garage to the upstairs artist's studio. Two of the three fixtures comply with the Town's outdoor lighting regulations; staff has recommended a condition of approval (see Condition #4, Attachment #1) that the original path lighting fixture with an adjustable head shall be replaced with a fixture with a static, downward facing head.

Attachment 3 includes all cut sheets for the proposed lighting fixtures.

Fixture	Image	No.	Lumens	Compliant	Comments
Path Lighting		7	200	No	Condition #4 requires a downward fixed head as replacement fixture
Integrated Planter Box Lighting		3	150	Yes	PVD Graphite finish, 2700K Color Temp
Exterior Gooseneck Sconce		2	910	Yes	3000K Color Temp

Fencing

No new fencing is part of the proposed scope of work.

Exterior Materials and Colors

Proposed exterior materials and colors match existing materials and colors (see Attachment4) for the color and materials board); two skylights are proposed in the artist's studio roof area (see Sheet 2.4 of the project plan set).

Public Comment

As part of its required noticing process, the Town sent out a notice to neighbors within 300 feet of the project regarding the ASCC's review of the project on September 4, 2020. No public comments were received by staff at the time of writing this report; any comments received after distribution of Commissioner packets will be provided as a supplemental item at the meeting.

STAFF ANALYSIS

The proposed project generally complies with the Portola Green PUD, Town Code and follows the Town's Design Guidelines.

Findings

To approve the Architectural Review permit, the ASCC will need to find that the project is consistent with the General Plan, Zoning Regulations, and Design Guidelines as described below:

1. The size, siting and design of buildings, individually and collectively, tend to be subservient to the natural setting and serve to retain and enhance the rural qualities of the town. (Siting and Scale)

The attached garage and artist's studio above match the height and design of the existing residence with respect to roof pitch angles, fenestration shape and patterns, and siting of the garage closer to the main residence helps to anchor the structure more into the surrounding environment.

2. The proposed project will blend in with the natural environment in terms of materials, form and color. (Architectural Design)

The attached garage and artist's studio above propose materials with a natural color / tone palette that matches the existing residence. Also, the proposed exterior materials match the existing residence. The new structure will blend in with its surrounding environment with these exterior colors and materials proposed.

3. The location, design and construction of the development project will minimize disturbances to the natural terrain and scenic vistas. (Grading)

Minimal grading is proposed for the project and no export of soils is anticipated. No new impacts to scenic vistas are proposed.

4. The proposed project utilizes minimal lighting so that the presence of development at night is difficult to determine. (Lighting)

The exterior lighting proposed is minimally required for safety and utilizes low lumens for illuminating entryways and pathways. Most fixtures are dark sky compliant and direct all light downward to minimize light pollution; a condition of approval requires the sole non-compliant fixture to be modified to bring it into conformance with the Town's Outdoor Lighting Policy.

5. The proposed landscape plan will preserve the qualities of the natural environment through the use of native plant materials and provide a blended transition to adjacent open areas. (Landscaping)

Proposed landscape planting schedule include mostly native plants to provide additional vegetative screening for the property.

ENVIRONMENTAL REVIEW

The project is categorically exempt per Section 15303 (e) – appurtenant structures of the California Environmental Quality Act.

RECOMMENDATION

Staff recommends that the ASCC review the plans and staff report, offer feedback or additional conditions of approval, and approve the proposed project subject to the recommended conditions of approval (see Attachment 1).

ATTACHMENTS

- 1. Recommended Conditions of Approval
- 2. Portola Green Planned Unit Development Regulations
- 3. Exterior Light Fixture Cut Sheets
- 4. Picture of Color and Materials Board
- 5. Architectural plans, received September 9, 2020 (for ASCC only)

Report approved by: Laura Russell, Planning and Building Director

Recommended Conditions of Approval

for demolition of an existing detached garage and construction of a new 2-car attached garage with studio above,

4 Portola Green Circle, Nordgren Residence, File # PLN ARCH08-2020

A. PLANNING DEPARTMENT:

- 1. No other modifications to the approved plans are allowed except as otherwise first reviewed and approved by the Planning Director or the ASCC, depending on the scope of the changes.
- 2. A detailed construction staging, logistics, and tree protection plan for the construction shall be submitted to the satisfaction of the Public Works Director prior to building permit issuance.
- 3. Special attention shall be taken to keep invasive plant materials from entering the project site on construction equipment. Existing invasive plants shall be removed from the project site prior to final inspection.
- 4. Prior to building permit issuance, the lighting plan shall be modified to include a path lighting fixture that is compliant with the Town's Outdoor Lighting Policy with respect to permanently directing light downward to minimize light encroachment onto adjacent parcels.
- 5. The building permit plan set shall show the driveway to be paved with asphalt or concrete for the first twenty feet (20') of drive from the edge of road pavement.
- 6. Prior to building permit issuance, the project shall be reviewed and approved by Woodside Fire Protection District.
- 7. The Architecture and Site Development Permits shall automatically expire two years from the date of issuance by the ASCC, if within such time period; a Building Permit has not been obtained.
- 8. To the extent permitted by law, the Applicant shall indemnify and hold harmless the City, its City Council, its officers, employees and agents (the "indemnified parties") from and against any claim, action, or proceeding brought by a third party against the indemnified parties and the applicant to attack, set aside or void, any permit or approval authorized hereby for the Project, including (without limitation) reimbursing the City for its actual attorneys' fees and costs incurred in defense of the litigation. The City may, in its sole discretion, elect to defend any such action with attorneys of its own choice.

The permit(s) granted by this approval may be appealed if done so in writing within 15 days of the date of approval. The building permit cannot be issued until the appeal period has lapsed. The applicant may submit construction plans to the Building Department provided the applicant has completed all conditions of approval required prior to acceptance of plans for building plan check. Any and all story poles shall be removed no later than 10 days after the expiration of the appeal period.

PORTOLA GREEN - DESCRIPTION AND PROPOSED RESTRICTIONS

SITE DATA

The existing zoning of the 5.6 acres is R-I, 15,000. This would permit a density of 16 homes.

We are proposing a planned unit development of H homes. Approximately 2.6 acres will be privately owned and 3.0 acres will be held in common. The smallest home site will be approximately 8,000 sq. ft. and the largest 12,000 sq. ft. (The minimum allowable under the ordinance is 4,000 sq. ft.)

LAND USE

The heavily wooded slopes to the south of the property will be maintained in their natural state. A minimum 10' planting band will be provided elsewhere. This will be in joint ownership and will be planted and maintained by the Homeowners Association. (Planting adjacent to the east property line will be done immediately in order to develop a screen of planting as seen from the Erskines and Raimes.)

The entire area within the circulation loop will be held in common by the Homeowners Association. Maintenance of all common property will be provided under the Association agreement.

CIRCULATION

The intent of this project is to minimize the amount of paved surface consistant with emergency access and ease of accessibility.

Circulation is basically a one way loop system with access to Portola Road at the northwest corner of the project only. This loop will have a 12' wide roadway with an adjoining 4' walkway, providing 16' clearance for emergency vehicles. In addition to the loop system, sections of 2 way road will be provided for access to the easterly and westerly most sites. These roads will be 10' wide with a 4' walkway.

Guest parking will be provided as part of the main circulation development. This will be based on 2 spaces per home. Additional guest parking is to be made available at individual driveways where possible. Parking will be permitted in designated areas only. A pedestrian and bicycle pathway will be provided across the site, primarily for school access. A horse trail is not comtemplated.

ARCHITECTURAL CRITERIA

- 1. The maximum ground cover of each home, exclusive of decks, carports, and attached garages shall be 2,000 sq. ft.
- 2. Homes shall be laid out on each site in such a way that they are fitted in among the trees. (We are proposing a modular scheme in which 3 standard units can be built on a site with connecting links, thereby more readily fitting in and around trees.)
- 3. Homes shall generally be low in profile and not call special attention to themselves. Ideally the site, when viewed after construction, would present the same canopy of trees as is now seen from the surrounding ridge.
- 4. Materials shall be restricted to rough or resawn wood siding and beams, stained or left natural, shakes or shingles, field stone and exposed aggregate concrete. Other similar natural materials will be considered.
- 5. At sloping sites, homes shall have 2 car enclosed garages built under the first floor. On level sites, cars shall be stored in carports or attached garages having space for 2 cars. Materials shall be as noted above.
- 6. Consideration should be given to relating the homes to the existing Central Building thru the use of stained glass, low rock walls, rough hewn timbers, natural landscaping, etc. The "cottage" feeling of warmth and informality should prevail throughout the site.

- 7. Cut and fill at each home site shall be kept to a minimum. In general, the homes shall be fitted on the site without destroying the natural slopes and contours.
- 8. The set backs within parcels shall be 20' minimum on any three sides and 10' minimum on the fourth. 75% averaging of set backs is permissible. 20' set backs can include the adjoining landscape band.
- 9. Fences will not be permitted between homes within this project, except to enclose a private yard of 1,000 sq. ft. maximum on one side or the rear.

UTILITIES AND DRAINAGE

All utility services shall be underground. Storm drainage will be engineered to minimize erosion of the existing drainage channel and to protect adjoining property from run off.

LANDSCAPE GENERAL CRITERIA

It is the intent that the project should have a single unified quality. Sameness is not intended but diversity should be within limits. It is desired that the natural landscape character of the existing slopes and the site in general be maintained and enhanced.

- 1. Plant materials used shall be indigenous in character and horticulturally adaptable to this area.
- 2. All landscaping around the homes shall relate in feeling to the central facility, i.e. natural, informal, etc.
- 3. The Homeowners Association shall review and approve a landscape plan prior to installation for conformance with general criteria.
- 4. Landscaping materials other than plants shall be similar to those indicated under Architectural Criteria, Item 4.
- 5. All mature trees on the site will be maintained by the Homeowners Association with regard to guying, pruning, spraying, etc. No mature trees may be removed without approval of the Homeowners Association.

- 6. All central facilities, common land and undeveloped building parcels will be maintained by the Homeowners Association.
- 7. Site lighting will generally be low level and unobtrusive. Roads and major walkways will be the responsibility of the Homeowners Association. Individual homes will have landscape lighting approved by the Homeowners Association.
- 8. All graphics for traffic, parking, direction, house numbers, information, etc. will be the responsibility of the Homeowners Association and will be of a character which blends naturally with the site.
- Intensively planted areas around homes shall have irrigation systems.
 No irrigation system is required for "natural" areas.
- The Homeowners Association will engage a landscape consultant to review the overall development, and to advise the Association with regard to individual landscape plans.

TENTATIVE PROPOSED CONDITIONS, COVENANTS AND RESTRICTIONS

- 1. Neither an occupant or guest may park on Portola Road.
- 2. An occupant will either by some fixed formula or the concept of "right of first refusal" be restricted in the transfer of his interest to another person.

 Also, the transferee of an occupant's interest will require approval by the Board of Directors of the Portola Green Homeowners Association or other entity having charge of the administration of the common area and enforcement of the rights and duties of the unit occupants and the common area in relationship to one another.
- 3. Each occupant will own or lease his own plot of land with a single family residence thereon and have a right and easement of enjoyment of the common area owned by The Association.
- 4. The Portola Green Homeowners Association, the present fee owner, or successor entity, will administer and enforce rules and regulations governing maintenance and use of the planned unit development by the eleven units and the area held in common.

- 5. The units shall be occupied and used by the respective owners only as a private dwelling for the owner, his family, tenants and social guests.
- 6. The common area shall be occupied and used as a community center for the use, convenience and enjoyment of the families, tenants and guests of families resident in the planned unit development and such other limited purposes related to the use, convenience and enjoyment of those families as the governing board of the Portola Green Homeowners Assoication may from time to time determine, subject at all times to the residential character of the planned unit development and the use permit issued by the Town of Portola Valley.
- 7. Each unit owner will automatically be a member of the Association and shall serve on the Association's Board of Directors. However, the Board may not be limited to Association members.
- 8. Each unit occupant will have one vote in the Association or other entity governing the use and occupancy of the eleven units in the common area in relationship among one another. Each unit and the holder of the common area will contribute toward the common expense of the use and enjoyment of the common area.
- 9. Each owner, tenant or occupant of a unit shall comply with all of the provisions of the conditions, covenants and restrictions eventually adopted and the Articles, By-Laws and Resolutions of the Association and any regulatory agreements adopted for the use and occupancy of the total planned unit development.

2/16/72

RESOLUTION NO. 1972-107

A RESOLUTION OF THE PLANNING COMMISSION OF THE TOWN OF PORTOLA VALLEY GRANTING CONDITIONAL USE PERMIT TO PORTCLA GREEN HOMEOWNERS' ASSOCIATION, ESTABLISHING RESIDENTIAL PLANNED UNIT DEVELOPMENT - USE PERMIT APPLICATION X7D-47

RESOLVED, by the Planning Commission of the Town of Portola Valley, California, that

WHEREAS, application has been made on behalf of Fortola Green Homeowners' Association for a Conditional Use Permit under Sections 6111, 6502, 6912 and 6935 of the Zoning Ordinance, comprising the establishment of a residential planned unit development for the properties described in said application, which is a conditional use within the R-1/15M zoning district in which the parcel is located;

WHEREAS, this Commission caused notice to be given of a public hearing to be held on February 2, 1972, for the purpose of considering the authorization of a residential planned unit development conditional use permit for said proposed use;

WHEREAS, said hearing has been conducted from time to time and the application has been supplemented and modified from time to time; and

WHEREAS, this Commission has heard and considered the evidence and facts presented, which evidence and facts included a study of the requirements of the zoning regulations of the Town;

NOW, THEREFORE, IT IS FOUND, DETERMINED and ORDERED, as follows:

- 1. That the proposed use is properly located in relation to the community as a whole and to land uses and transportation and service facilities in the vicinity.
- 2. That the site for the proposed use is adequate in size and shape to accommodate the proposed use, and that all yards, open spaces, walls and fences, parking, loading, landscaping, and such other features as may be required by the zoning ordinance or are, in the opinion of the Commission, needed to assure that the proposed use will be reasonably compatible with land uses normally permitted in the surrounding area, will be provided. It is hereby found and determined that while the site comprises less than ten (10) acres, the development as a planned unit

will be more desirable than development in any other manner.

- 3. That the site for the proposed use will be served by streets and highways of adequate width and pavement type to carry the quantity and kind of traffic generated by the proposed use.
- 4. That the proposed use will not adversely affect the abutting property or the permitted use thereof.
- 5. That all of the requirements for the establishment of a residential planned unit development contained in the Zoning Ordinance and especially in Sections 6111.4 and 6111.5 of said ordinance have been complied with.
- 6. That the residential planned unit development and the proposed use, subject to the conditions imposed herein, will comply with the regulations and conditions specified in the Zoning Ordinance for such use, and permit is hereby granted for the use of said property as a residential planned unit development.
- 7. That a conditional use permit to establish a residential planned unit development is hereby granted for the proposed use, subject to the following conditions:
 - (1) The site development plan for Portola Green prepared by Spencer, Lee and Busse, Architects, bearing a revision of December 23, 1971, is approved subject to other conditions listed herein. The site plan is deemed to be approximate in detail and therefore deviations in property line locations will be permitted at the time of approval of the tentative subdivision map as long as the basic provisions of the site development plan are adhered to.
 - (2) The document "Portola Green Description and Proposed Restrictions" dated December 15, 1971, as revised, plus the item entitled "Portola Green Addendum to Description and Proposed Restrictions" dated January 24, 1972, are approved by the Planning Commission as acceptable general guides for the development except for specific deviations which are set forth in the conditions that follow. The provisions of said Description and

Proposed Restrictions that will become binding as a part of the Town's approval are to be set forth more specifically in items to be submitted to the satisfaction of the Planning Commission and Town Council prior to recording a final subdivision map, and include:

- (a) Articles of incorporation of a homeowners association.
- (b) By-laws of a homeowners association.
- (c) Proposed deed restrictions.
- (d) Landscaping plan.

Particular attention shall be given in the foregoing to assuring maintenance of the areas covered by open space or conservation easements.

- (3) The development schedule set forth in "Portola Green Description and Proposed Restrictions" referenced in Item 2 above, shall be adhered to.
- (4) The circular one-way road shall be developed to Town standards with a minimum 16 foot width, four feet of which may be used as a walkway but available for use as a part of the road. Parking shall be prohibited along the road. The right of way width shall be established at the time of the tentative subdivision map approval to the satisfaction of the Planning Commission. The two stub roads included in the subdivision shall be improved with turn-arounds or back-arounds satisfactory to the Fire Chief.
- (5) Horse trail, bike and footpath easements shall be established consistent with the memorandum and map submitted by the Conservation Committee dated January 21, 1972, and appropriate facilities shall be constructed within such easements to Town standards except within the easement along the southerly property boundary.
 - (6) Area, height and setback regulations
 - (a) Minimum area 8,000 sq.ft.
 - (b) Yards 20 foot minimum yards on three sides of each parcel and 10 foot minimum setback on fourth side.

- (c) Averaging of setbacks to 75% of normal requirement is permitted.
- (d) Required 20 foot setback can include up to 10 feet of adjoining common area as shown on the site development plan.
- (e) Maximum building height 30 feet.
- (f) Maximum building coverage Parcels 1 through 10 25%, Parcel 11 30%.
- (7) All existing overhead utilities shall be installed underground.
- (8) A conservation or open space easement shall be dedicated to the Town over all common areas including the central facilities with reservation of specific rights to the Homeonwers' Association as approved by the Planning Commission.
- (9) The central facilities are appropriate as a focal point for community activities accessory to the planned unit development and incidentally include quarters for a caretake and family, but are not appropriate as a separate single-family residence. Permitted uses may include:
 - (a) Recreational uses, such as: Arts and crafts shop, music listening room, model building room, ceramics room, table tennis/pool room, sauna/bath house, swimming pool, game room, shop, and other like uses.
 - (b) Educational uses, such as: Music lessons, drama lessons, ballet lessons, study/library, guest speakers, group discussions, Portola Green board meetings, Indian Guide meetings, and other like uses.
 - (c) Social uses, such as: Formal dinners, birthday parties, anniversaries, weddings, barbeques, card parties, desserts and teas, miscellaneous social gatherings, and other like uses.

Assemblages shall be limited to a size, character, and frequency so as to be compatible with use of the surrounding residential area and the Planning Commission may review such uses from time to time and stipulate further conditions as may be necessary to insure such compatibility.

(10) A reversion to acreage map should be recorded prior to recordation of a final subdivision map.

I hereby certify the foregoing to be a true copy of a resolution adopted by the Planning Commission of the Town of Portola Valley at a meeting thereof held on the 16th day of February, 1972, by the following vote of the members thereof:

AYES, and in favor thereof, Members: Alexander, Babcock, Gustavson, Kingman, Whitson

NOES, Members: None ABSENT, Members: None

Secretary of the Planning Commission of the Town of Portola Valley

Factory 4 Outdoor LED Sconce

Factory 4 Outdoor LED

SCHOOLHOUSE



light, the Factory 4 LED Sconce brings utilitarian design to indoor and outdoor applications. Crafted with precise attention to detail, this versatile sconce is made with hand-spun steel...

Select Finish



Select Cage

No Cage









Product will leave our factory within 2-4 weeks

DESIGN

A Schoolhouse take on the classic barn light, the Factory 4 LED Sconce brings utilitarian design to indoor and outdoor applications. Crafted with precise attention to detail, this versatile sconce is made with hand-spun steel and painted in-house with a glossy white interior for a diffused glow. An optional thermoplastic coated wir

Support

dose of industrial style. Assembled in our Portland, Ore. factory using ethically-sourced domestic and global components. A Schoolhouse Original.

DETAILS

• DIMENSIONS:

Height: 13"

Shade Diameter 12"

CANOPY WIDTH: 4.75"

PROJECTION: 19.5"

• PRODUCT MATERIAL: Steel

 PRODUCT ORIGIN: Assembled in our Portland, Ore. factory using ethically-sourced domestic and global components.

• UL LISTED: Yes

• LOCATION RATING: Wet

• BASE TYPE: Integrated LED

• **WATTAGE**: 13 W

• VOLTAGE: 120 Volts

• BRIGHTNESS: 910 Lumens

• **HOUR LIFE**: 50,000 hrs

COLOR TEMPERATURE: 3000K

COLOR RENDERING INDEX: 80

 DETAILS: No bulb required - Includes a selfcontained LED module

 DIMMER DETAILS: Forward and reverse phase TRIAC dimming recommended

SUPPORT

Contact Us FAQ Returns Registry

COMPANY

Stores Trade Careers

Affiliate Network

LED SCONCES

Here at Schoolhouse, our LED sconces set the standard for design and performance. With over fifteen years of lighting design behind us, we've learned how to use technology to bring heritage-style lighting to life. Just like every other Schoolhouse fixture, our LED wall sconces are thoughtfully designed, finished, and assembled by hand for ultimate quality. The unique Schoolhouse Integrated LED technology allows the fixtures to be more efficient than other sconces while also removing the need to change light bulbs. Whether you would like to lower your electricity bill, have a smaller environmental footprint, or simply need a dependable lighting solution, these fixtures will provide everything you need. See which Schoolhouse sconces are available with Integrated LED today!

Privacy Policy / Terms & Conditions

Copyright © 2020 Schoolhouse

Let's talk about your project

SCHEDULE A CALL C

My Account

Q Search





Products & Categories ∨

Flex-Link™ System ∨

Landscape Vibrations Audio 🗸

Finishes & Glass

Sales Representatives ∨

Customer Services ~

Home > Pathlights & Area Lights > SPJ18-16



SPJ18-16

Description	
Model:	SPJ18-16 - 18" Riser
Model:	SPJ24-16 - 24" Riser
Shown:	Matte Bronze
Material:	Solid Brass or Copper
Finish:	Specify
Electrical:	8-15V
Engine:	FB-3W-CYL-TA16
Lumens:	200
Color Temp:	2700K
Mounting:	1/2" NPT. Dual Fin Spike Incl.
LED:	Nichia Forever Bright
Resources: Specification Sheet (dow	vnload)
hare this item: Tweet	Save 2 Like 0

Related products

Let's talk about your project











Quick Links

Contact Us

Landscape Lighting

Forever Bright Retrofit Lamps

Мар

Sales Representatives

About Us

Register

Certifications

Where to Buy

Resources

Follow us











© Copyright 2018 SPJ Lighting Inc. All Rights Reserved - Contact Us - Site Map 2107 Chico Avenue, South El Monte CA 91733 © 2020













Let's talk about your project

My Account

Q Search





Products & Categories ∨

Flex-Link™ System ∨

Landscape Vibrations Audio 🗡

Finishes & Glass

Sales Representatives ∨

Customer Services $\,\,\,\,\,\,\,\,\,\,$

Home > Recessed Step Lights Interior-Exterior > SPJ-GDG-30W-SQ-SH







SPJ-GDG-30W-SQ-SH

LED						
Model:	SPJ-GDG-30W-SQ-SH					
Shown:	PVD Satin					
Material:	Solid Brass or Copper					
Finish:	Specify	Specify				
Electrical:	8-15V, 120V					
Engine:	FB-2W-CYL-TA16					
Lumens:	150					
Color Temp:	2700K					
Mounting:	Recessed - Mounting Pour Slee	eve Options				
LED:	Nichia Forever Bright					
Engines	Voltage	Lumens				
FB-1W-CYL-TA16	8-15V	80				
FB-2W-CYL-TA16	8-15V	150				
FB-3W-CYL-TA16	8-15V	200				
FB-6W-CYL-TA16	12V-15V	300				

Resources:

Specification Sheet (download)



Page 25

Let's talk about your project

Related products







SPJ-MRL2







SPJ-MSL2-12 NEW!

Quick Links

Contact Us

Landscape Lighting

Forever Bright Retrofit Lamps

Мар

Sales Representatives

About Us

Register

Certifications

Where to Buy

Resources

Follow us











© Copyright 2018 SPJ Lighting Inc. All Rights Reserved - Contact Us - Site Map 2107 Chico Avenue, South El Monte CA 91733 © 2020







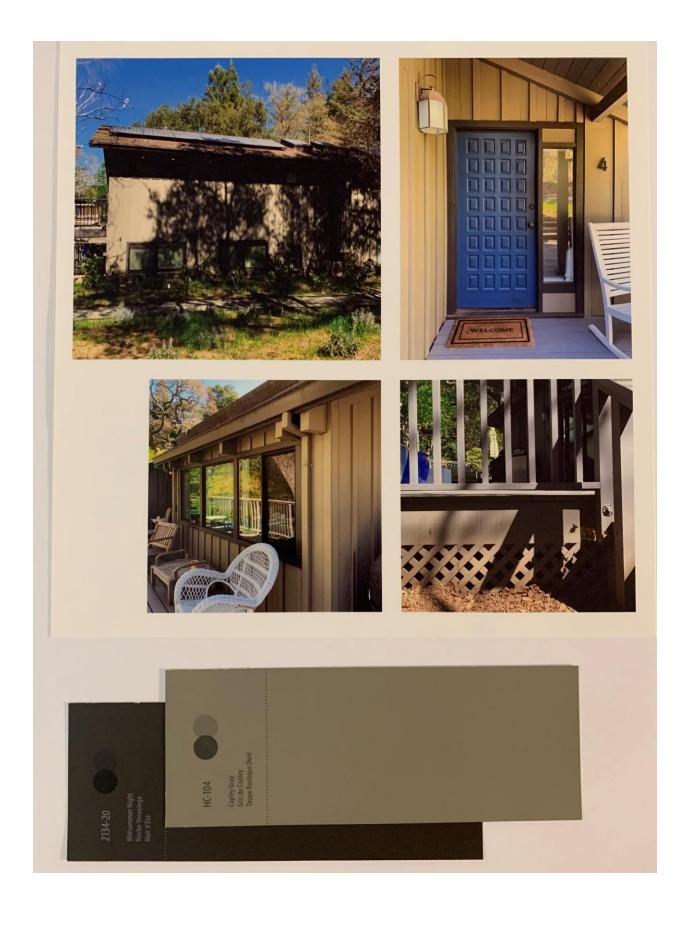








https://www.spjlighting.com/collections/step-lights/products/spj-gdg-3ow-sq-sh



SCOPE OF WORK

Demolish existing 494 sq ft garage.

New attached 354 sq ft 2nd floor studio addition over new 593 sq ft 2-car garage.

APPLICABLE CODES:

2019 CALIFORNIA BUILDING CODE 2019 CALIFORNIA RESIDENTIAL CODE 2019 ELECTRICAL CODE 2019 PLUMBING CODE 2019 CALIFORNIA ENERGY CODE LOCAL PORTOLA VALLEY ORDINANCES

Contact the Town of Portola Valley regarding the requirements for the construction waste management plan per CGBC section 4.408.

Provide storm water drainage and retention during construction in compliance with CGBC section 4.106.2

Annular spaces around pipes electrical cables, conduits or other openings in sole/bottom plates at exterior walls shall be protected against the passage of rodents by closing such openings with cement mortar, concrete masonry or similar method. CGBC section 4.406.

Attachment #5 PROJECT DIRECTORY

Owner: Julia and Robert Nordgren 4 Portola Green Circle

Portola Valley, CA 94028

Architect: **Emily Jagoda** Jagoda Architecture Co 1035 Los Trancos Road Portola Valley, CA 94028 (323)397-9757

Landscape Architect: Peter Rosekrans 75 Arbor Road Suite F Menlo Park CA 94025 (650) 208-1666

Surveyor and Civil Engineer: MacLeod & Associates (650) 593-8580

Arborist: Don Araki Tree Specialist, Inc. 408-209-1007

O: 650.489.9224

Structural Engineer: Adam Klein **BKG Structural Engineers** 1600 El Camino Real, Unit C San Carlos, CA 94070 D: 650.489.9216

Geotechnical Engineer: Jonathan Fone Romig Engineers, Inc. 1390 El Camino Real, 2nd Floor San Carlos, California 94070 Phone (650) 591-5224 ext. 226

Title 24 Energy Consultant: Jeff Aalfs ArcturusHD: Building Energy Solutions ieff@arcturusHD.com (650) 575-4238

Contractor: **Russ Wenke Construction** (408) 206-3928

SHEET INDEX

- A0.1 Cover Sheet General Notes
- C1 SURVEY
- C2 GRADING C3 **EROSION CONTROL**
- A0.6 GreenPoint Checklist Construction Staging Plan
- A0.8 BMP
- A1.0 **Demolition Plan**
- Site Plan
- Story Pole Plan Landscape and Lighting Plan
- Garage Floor Plan
- Studio Floor Plan A2.3 Roof Plan
- A2.4 RCPs & Electrical
- east & west Elevations
- north & south Elevations
- **Building Sections** Door/Window Schedule
- Details

PROPERTY INFORMATION

OCCUPANCY GROUP: R-3/U

ZONE: R-1/15M

SETBACKS:

HOA APPROVAL DATE: 10/9/2019

LOT AREA: 11,227 sa ft (.258 acres) **AVERAGE SLOPE: 15.1%**

BUILDING COVERAGE = 25% LOT SIZE (FOOTPRINT AND DECKING OVER 2' TALL) = 2807 sq ft

4 PORTOLA GREEN CIRCLE, LOT 7

APN: 079-160-750

CONSTRUCTION TYPE: V-B SEPTIC: NO

GEOLOGY: QSW (slope wash)

FRONT= 20' REAR=10' $SIDES = 10^{\circ}$

HEIGHT LIMIT = 30'

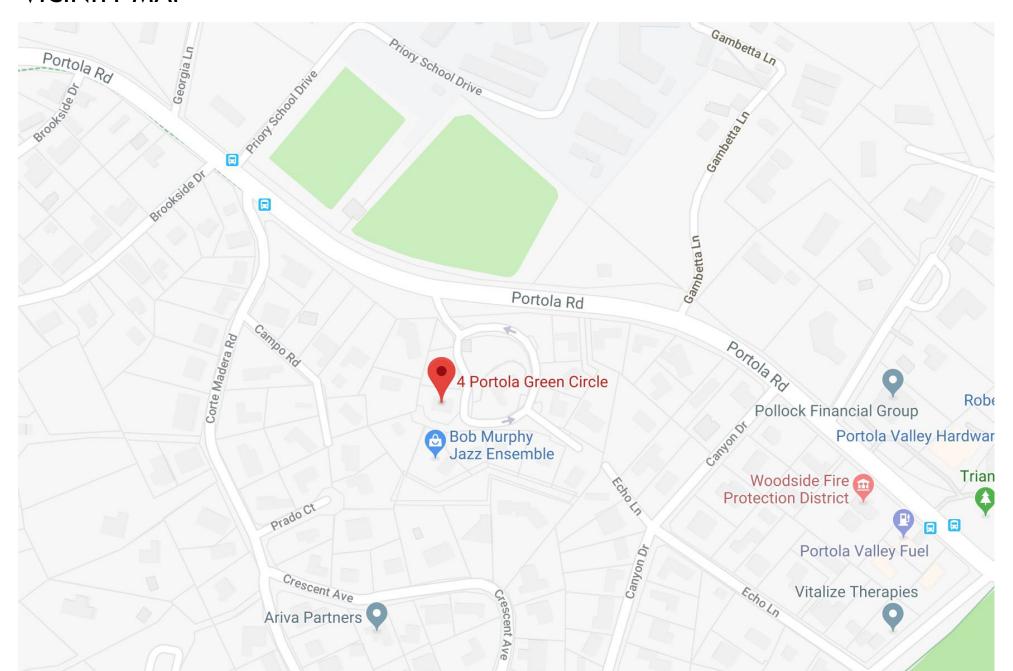
ASCC APPROVAL DATE: _____

ADJUSTED PARCEL AREA: 12075 sq ft

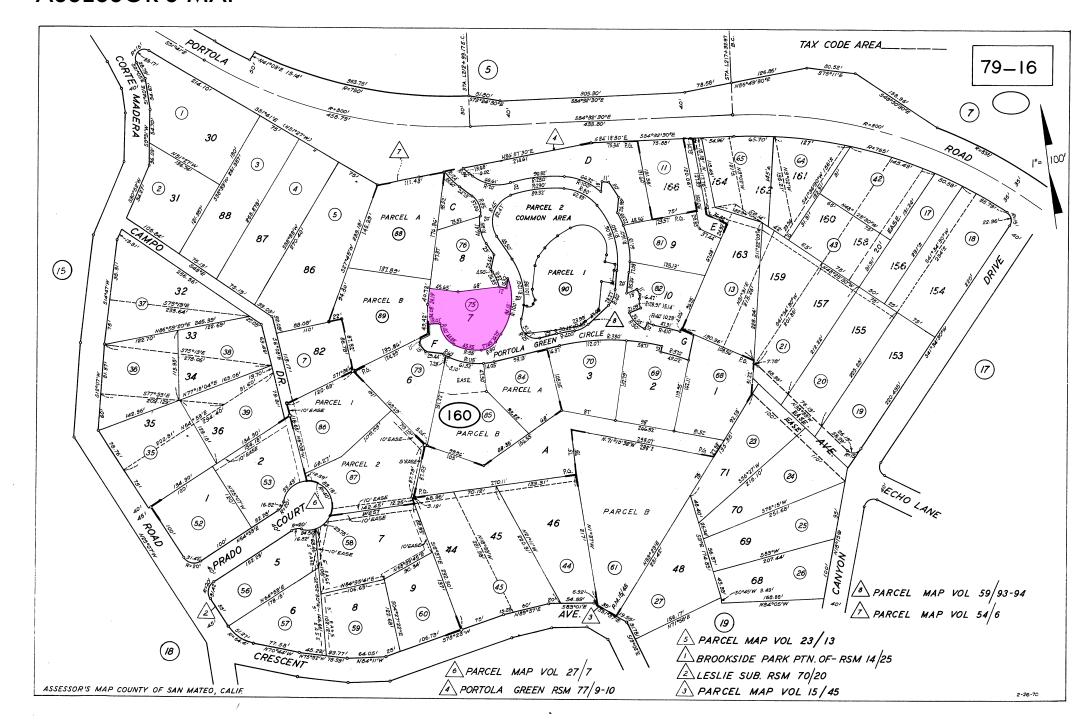
MAX MAIN HOUSE FOOTPRINT SIZE = 2000 sq ft

max impervious area = 50% lot area = 5614 sq ft

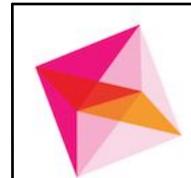
VICINITY MAP



ASSESSOR'S MAP



	Code	Existing	Proposed	Remaining
	Requirements	_	·	
Max Floor Area	2000	1646	1646	354
85% of MFA	N/A			
Max Impervious Surface	5614	111 <i>7</i>	11 <i>7</i> 5	4439
Vertical Height	30'0"	22'11 1/4"	22'11 1/ <i>4</i> "	<i>7</i> '3"
Maximum Height	30'0"	22'11 1/4"	22'11 1/ <i>4</i> "	7'3"
Front Setback	20'0"	20'0"	20'0"	
Side Setbacks	10'0"	10'0"	10'0"	
Rear Setback	10'0"	10'0"	10'0"	
Creek Setback	N/A			
Uncounted/ Exempt Area		494 (garage)	947 (garage + studio)	
Parking Spaces	2	2	2	



Co. chitecture

Revision /₁\ 9/1/2020

STUDIO Circle 94028 reen (, CA NORDGREN rtola Gre a Valley,

eet

Sheet Scale: 0

Date: 9/8/20

JAGODA ARCHITECTURE CO. ALL RIGHTS RESERVED

All DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL, UNPUBLISHED WORK OF JAGODA ARCHITECTURE CO. AND THE SAME MAY NOT BE DUPLICATED, USED, OR DISCLOSED WITHOUT THE WRITTEN CONSENT OF JAGODA ARCHITECTURE CO.

A0.1

- 2 The drawings and all issued addenda and change orders are part of the contract documents.
- 3 These drawings are intended to be read in conjunction with schedules, details and specifications embodied in contract documents. No one drawing or specification schedule shall "govern." Contractor shall coordinate work between architectural drawings and specifications and consultant drawings and specifications. It is the explicit and specific responsibility of the contractor to examine the contract documents in their entirety and report any discrepancies to the architect.
- 4 General notes are an aid to the contractor in understanding the work and should not be construed as complete in any detail. It is the explicit and specific responsibility of the contractor to visit the site, verify existing conditions, familiarize herself/himself thoroughly with the scope of the work, and report all discrepancies between the drawings and the assumed or actual conditions to the attention of the architect. 5 All lines, symbols, notes, and other graphic devices
- contained in the contract documents carry specific or inferential meaning. Items indicated in these ways are a part of the scope of work and will be required by the owner and architect to be included in the contractor's original bid. Any items which require further clarification by the architect for the specific benefit of the contractor shall be brought to the attention of the architect for such clarification before commencement of
- 6 The contractor shall pay specific attention to all dimensioned or inferential plan and sectional spatial relationships, and shall verify all axes and symmetries before commencing work.
- 7 Any dimensions marked "verify" are to be checked for accuracy by the contractor as work progresses, and all discrepancies are to be brought to the attention of the architect before proceeding.
- 8 The dimensions marked "clear" are not adjustable without the authorization of the architect.
- 9 The contractor shall not scale the drawings, figured dimensions only to be used for all aspects of the work. 10 Design work is the responsibility of the architect. Any design changes made by the contractor shall be the full responsibility and liability of the contractor.
- 11 Workmanship shall be of the highest quality normally obtainable in the respective trades and executed by skilled journeymen. Work which in the opinion of the architect is inferior or improperly performed, shall be removed and replaced at the contractor's expense. 12 Unspecified materials shall be new, first line products of a recognized manufacturer. No substitutions from specifications shall be used unless approved by the architect. Where available, manufacturers guarantee

shall be provided in writing.

- 13 All constructions and installations shall conform to manufacturers published specifications together with all state and local adopted ordinances, and a copy of these stipulations shall be available at the construction office. 14 The methods and safety of construction are the responsibility of contractor and his assigns.
- 15 The contractor shall coordinate the work of all subcontractors, including those under separate contract with the owner.
- 16 Each contractor shall be responsible for the work in his trade required by all other trades, i.e. openings, holes, blocking, bracing, etc.
- 17 Where construction materials are temporarily stored on roof or floor framing, they shall distributed so that load does not exceed design live load. Adequate storing and/or bracing shall be provided where structural members have not attained design strength. 18 Any building and site areas unaffected by this work shall be protected from any damage caused by this work. Any damage to existing structures and finishes so caused shall be the financial responsibility of the
- 19 Any waste caused by this work shall be removed from the premises and disposed of by the contractor, including excess soil removal and clean top soil provided in planted areas. Demolition is not shown in its entirety remove all existing construction required to complete the

20 Licenses and Permits necessary to the performance, completion and approval of the work, and all inspection and other applicable fees (excluding Plan Check Fee) shall be secured and paid for by the contractor.

21 The Contractor is responsible for all work required by one trade to another and to insure that all costs are included in the Contract price.

22 All Change Orders must be approved in writing by the Architect prior to commencement of the work. Otherwise the Contractor will take full responsibility for

23 All roof drainage and all other site drainage and surface water must be conducted to the street in a non-erosive device per code.

24 All necessary miscellaneous blocking required to complete the work shall be included and installed, whether or not it is shown on drawing. 25 All dimensions are to face of concrete, face of masonry, or face of stud, unless otherwise noted. 26 All wood in direct contact with concrete or masonry shall be pressure treated with an approved preservative. 27 Contractor shall provide all necessary access panels, whether or not they are shown on the drawings. Location of all access panels to be approved by the architect.

28 All equipment requiring coordination with foundation and framing in terms of clearances, mounting platforms, special construction, etc. shall be specified prior to commencing with construction of the project. All clearances, attatchment techniques, special construction, etc. shall be verified prior to commencing with construction. Errors, inconsistencies, or omissions shall be reported to the architect, at once.

29 The Contractor shall be responsible for cutting, fitting or patching required to complete the Work or to make its parts to fit together properly.

30 The Contractor shall be responsible for the materials and methods of construction at all areas of the Project requiring thermal and moisture protection construction. These areas include, but are not limited to: a) skylight flashing b) roof vents and penetrations c) crickets d) roof to wall intersections e) roof decks and drains f) through wall vents g) through wall drains h) window and door installations.

31 All roofing construction materials shall be installed as specified. Methods and techniques of installation are the joint responsibility of the Contractor and Roofing Subcontractor. This responsibility includes, but is not limited to installation of all roofing materials in accordance with all respective manufacturer's recommendations, specifications and all local codes and ordinances governing such work.

32 All sheet metal shall be 24 gauge min. See specific notes and details for exceptions.

33 All roof to wall intersections shall be fully flashed and

34 All roof penetrations shall be fully flashed and waterproofed.

35 All sheet metal shall be galvanized prior to installation, unless noted otherwise.

36 Except as otherwise indicated, comply with applicable provisions of The National Electrical Code (NEC) and standards by National Electrical Manufacturer's Association (NEMA), for electrical components of general work. Provide Underwriters Laboratories listed and labeled products where applicable.

37 The Contractor shall promptly correct Work rejected by the architect, or failing to conform to the requirments of the Contract Documents, whether observed before or after Substantial Completion and whether or not fabricated, installed or completed. The Contractor shall bear costs of correcting such rejected Work, including additional testing and inspections and compensation for the services of the architect made necessary thereby. 38 The Owner reserves the right to perform construction or operations related to the project with the Owner's own forces, and to award separate contracts in connection with other portions of the Project or other constructions or operations on the site. 39 All earthwork and site drainage, including foundation installation, preparation of subgrade

beneath slabs- on- grade, placement and compaction of select granular fill beneath slabs, and final surface drainage installation should be performed in accordance with any specific geotechnical reports prepared especially for this project, and geotechnical engineer should be advised of any earthwork operations and should be present to observe and test, as necessary, the earthwork and foundation installation phases of the

MATERIAL NOTES

SITE PREPARATION

1. The Contractor shall prepare the site for construction as required to perform the Work. This includes removal and/or relocation of structures, removal of above and below grade improvements (utilities), and removal and/or relocation of vegetation.

EARTH WORK AND FOUNDATIONS

1. Unless otherwise noted, the dimensions appearing on foundation details describe required clearances with regard to Finish Grade, Natural Grade, bottom of floor system, and existing construction (where occurs). It is the ultimate responsibility of the Contractor to calculate the required materials and depths of excavations necessary to maintain the dimensional clearances as indicated on the foundation details.

2. Adequate and proper shoring and bracing are the sole responsibility of the contractor. Prior to commencing excavation, take such steps as necessary to shore and brace adequately and safely all adjacent soils or streets as so not to undermine them or remove their lateral support. Leave shoring and bracing in place until new construction can provide adequate and safe support vertically and laterally.

3. The structure is to be supported by pad footings and continuous spread footings at depths shown. Cast footings directly against neatly trenched excavations and upon undisturbed natural soil. If trenches cannot stand, fully form sides of footings to dimensions shown. Do not allow water to stand in trenches, pump out any standing water. 4. Place no concrete until excavations are dewatered, inspected and approved as required, and until all reinforcing steel and other inserts are securely installed. All anchor bolts must be suspended from formwork prior to pouring concrete-do not insert them into wet concrete after the pour.

5. Foundation ventilation shall be provided at a min. area not less than 1sf for each a 50sf of area to be vented. Foundation vent to be located at corners and distributed equally along two sides. Vents to be covered with corrosion resistant wire mesh with 1/4" openings.

CONCRETE

- 1. UON, Concrete shall have a minimum compressive strength of 2500PSI @ 28 days.
- 2. All concrete aggregate shall conform to ASTM C-33. 3. Cement shall be type 1 or 11 conforming to ASTM
- 4. All concrete mixes shall conform to proportions established by code.
- 5. Remove all debris from formwork and trenches prior to pour. Accurately install all inserts, bolts, anchors and reinforcing and tie in place prior to placing concrete. Anchor bolts for columns to be set with a template.

6. Concrete slabs shall be reinforced with #3 @ 18" o.c. E.W. ,unless noted otherwise.

7. Polyethelene vinyl vapor barrier shall be employed under all interior slabs and all other places shown on plans. Where slab surface moisture is a concern, slabs shall be underlain by a vapor retarder consisting of a highly durable membrane not less than 15 mils thick (such as Stego Wrap Vapor Barrier by Stego Industries, LLC or equivalent). Please note that these recommendations do not comprise a specification for "waterproofing." For greater protection against concrete dampness, a

waterproofing consultant should be retained. 8. Locate construction joints so as to minimize shrinkage and to impair least the strength of the structure. Roughen horizontal and vertical construction joint surfaces while still green, cleaning them of laitance, loose aggregate and debris before proceeding with next pour. In general, slabs should be provided with control joints at spacing of not more than about 10 feet.

CONCRETE FINISHING

1. All exterior concrete slabwork, including but not limited to, walks, driveways, porches, slabs on grade, and concrete steps curbs, and site walls, shall be finished and scored in a manner approved by the architect. 2. The Contractor shall verify all finish colors, textures, and scoring patterns with the architect prior to commencing with this portion of the Work.

THERMAL AND MOISTURE PROTECTION 1. The Contractor shall be responsible for the materials and methods of construction at all areas of the Project requiring such construction. These areas include, but are not limited to: a) skylight flashings; b) roof vents and penetrations; c) crickets; d) roof to wall intersections; e) roof decks and drains; f) through wall vents; g) through wall drains; h) window and door installations.

THERMAL INSULATION

1. The work shall match the values stated in the drawings and shall be continuous at all exterior cavity walls and soffits. All requirements of Title 24 shall be complied with. 2. All interior walls at Bathrooms and Bedrooms to receive R-13 Batt Insulation.

ROOFING

1. All roofing constructions materials shall be installed as specified. Methods and techniques of installation are the joint responsibility of the Contractor and Roofing Subcontractor. This responsibility includes, but is not limited to installation of all roofing materials in accordance with all respective manufacturer's recommendations, specifications and all local codes and ordinances governing such work. 2. Attic ventilation shall be provided at a minimum area not less than 1s.f./150 s.f. of the area being vented. All openings shall be covered with a corrosive resistant mesh with openings no more than 1/4" in dia.

FLASHING AND SHEET METAL

- 1. All sheet metal shall be 22 guage min. See specific notes and details for exceptions.
- 2. All roof to wall intersections shall be fully flashed and counterflashed
- 3. All roof penetrations shall be fully flashed and waterproofed.
- 4. All sheet metal shall be galvanized prior to installation, unless noted otherwise.

ELECTRICAL

1. Except as otherwise indicated, comply with applicable provisions of The National Electrical Code (NEC) and standards by National Electrical Manufacturer's Association (NEMA), for electrical components of general work. Provide Underwriters Laboratories listed and labeled products where applicable.

2. The methods, materials, and construction techniques are the joint responsibility of the Contractor and the electrical contractor. All work shall be governed by all applicable codes, ordinances and regulations.

3. All switches and receptacles shall be white "Decora" style with screwless plates, U.O.N. Submit cut sheets to architect for approval.

4. Appliances such as kitchen sink food grinders, dishwashers, microwave ovens, trash compactors, washing machines, dryers, refrigerators, freezers, air conditioners, FAUs, built-in heaters or any fixed appliance with motor larger than 1/4 hp shall be on a separate branch circuit supplied by a min. number 12 AWG wire (MBMC 9.12.100).

5. All 125 volt, single phase, 15- and 20- amp bathroom, garage, outdoor, and kitchen countertop receptacles shall be GFCI protected.

- 1. The addition is to have new forced air heating and air conditioning system.
- 2. Comply with all applicable codes and requirements in the design and installation of the HVAC system. 3. The HVAC system is design/build, based upon the
- diagram shown on the HVAC drawing. Submit all drawings and equipment information to architect for approval prior to installation.
- 4. Comply with all requirements of Title 24
- 5. Register styles and locations to be approved by architect.

WOOD FRAMING and CARPENTRY

- 1. All construction materials, methods and techniques shall be approved by 2016 CBC
- 2. All structural requirements shall be governed by the Structural Plans and Notes. Local codes, where more restrictive, shall govern.
- 3. Minimum grades for sawn lumber as follows:
- 2x studs, D.F. Larch "Standard"

Wall: See shear wall schedule

- 2x joists and rafters, D.F. larch "No. 2" or better 3x and larger columns and beams, D.F. Larch "No. 1", U.N.O. on dwgs.
- 4. Minimum grades for plywood shtg. as follows: Roof: 5/8" 24/0, APA rated shtg. Floor: 23/32" 20/0 rated Sturdi-Floor T&G
- 5. Glue laminated members to be Grade Combination 24F - V8. Minimum finish grade to be AITC Industrial Appearance, unless noted otherwise on dwgs. Manufacture and fabricationshall strictly comply with all applicable requirements of AITC-117, latest edition, and with U.S. Product Standard PS1-83. Field drill all connection holes for proper fit.

(WOOD FRAMING and CARPENTRY, continued) 6. All nailing shall be done in accordance w/ minimum requirements of the building code, unless otherwise noted, and shall be done w/ new common or sinker wire nails. If wood tends to split with nail size used, sub drill holes. All flashing nails, where covered by a fluid applied waterproof membrane, shall be galvanized ring shank nails. 4"o.c.

> 7. Bolts shall be unfinished bolts conforming to ASTM A-307. All exposed interior and exterior bolts shall primed and painted per the Architect's instructions.

8. Douglas Fir sills, plates, and ledgers which are against concrete are to be pressure treated with approved preservative and set on a grout bed with a min. of two bolts per piece.

9. Plywood sheathing shall be approved by the local building official before siding is applied

10. Provide 2x solid blocking between joists on rafters at all points of support.

11. Timber connectors indicated by catalog numbers on dwas. shall be Simpson Co. 'Strong Tie' galvanized steel, no substitutions. Nail or bolt all fasteners per manufacturer's instructions, with all nail holes filled.

12. Crossbridge or solid block joists at 8'-0" o.c. max. 13. Predrill 2/3 dia. for lag-bolt and wood screws.

14. Fire block all concealed draft openings per code. 15. Cutting, notching or drilling of structural members shall be per code or as indicated on plans. Ends of sloping beams and joists to be bevelled or birdsmouthed the

plates. Do NOT overcut birdsmouths. 16. Lap all double 2x plates a minimum of 4'-0" and nail

minimum amount required for full bearing on hangers or

w/16d at 9" o.c. 17. Under floor vents and crawl spaces shall be 1 s.f. per 150 s.f. of the area being vented. Allow for cross ventilation per code requirements. All openings shall be covered with a corrosive resistant mesh with openings no more than 1/4" in dia. Pipes, ducts and other nonstructural construction shall not interfere with accessibility to or within

18. Fire block stud walls (at 10" intervals [horizontal & vertical]) enclosed & concealed spaces, and at openings around vents, pipes, ducts, chimneys, between attic & chimney chase, at stair stringers, & similar places at ceiling & floor levels.

WOOD TREATMENT

under-floor areas.

1. All exterior finished lumber shall be preservative treated by the Contractor for weather protection and for protection against warpage.

PAINTING / STAINING / WALL COVERING

- 1. Paint contractor to prime all finish door jambs, window jambs, and sills and all exterior wood, unless noted
- 2. All paint work to be presanded to remove rough spots. 3. All paint work to have a minimum of 3 coats (1 sealer, 2
- 4. Paint selection to be specified and samples approved by the architect or owner.
- 5. Protect all areas not to be painted.
- 6. All painted sheet metal to be properly primed before painting and shall have 2 coats finish, UNO.
- 7. All touch up work shall be performed after the Work is completed. 8. All stains (where indicated) shall be Olympic or
- approved equal. 9. Where Drywall is used as finish, smoothness is to be

Level 4.

PLUMBING

1. The methods, materials and construction techniques are the joint responsibility of the Contractor and the plumbing contractor. All work shall be governed by all applicable codes, ordinances, and regulations.

2. Plumbing contractor shall be responsible for all plumbing hook-ups and connections to any and all appliances.

3. Plumbing contractor shall be responsible for coordinating delivery and installing all Owner - provided fixtures and equipment, if applicable.

4. All plumbing vents shall be gathered in the attic space and run jointly through the roof in an orderly fashion, see

5. Water heater (indicated on drawings) shall be equipped with temperature and pressure relief valve with drain. See Title 24 requirements for further specifications.

6. Water heaters which are over 4' in height from base to top of tank case and have nonrigid water connections shall be anchored or strapped to prevent horizontal and vertical displacement due to earthquake.



Co.

Architecture incos Road sy, CA 94028

Revision 9/1/20

STUDIO Circle . 94028

RDGREN Portol

eral

Sheet Scale: 0

Date: 9/8/20

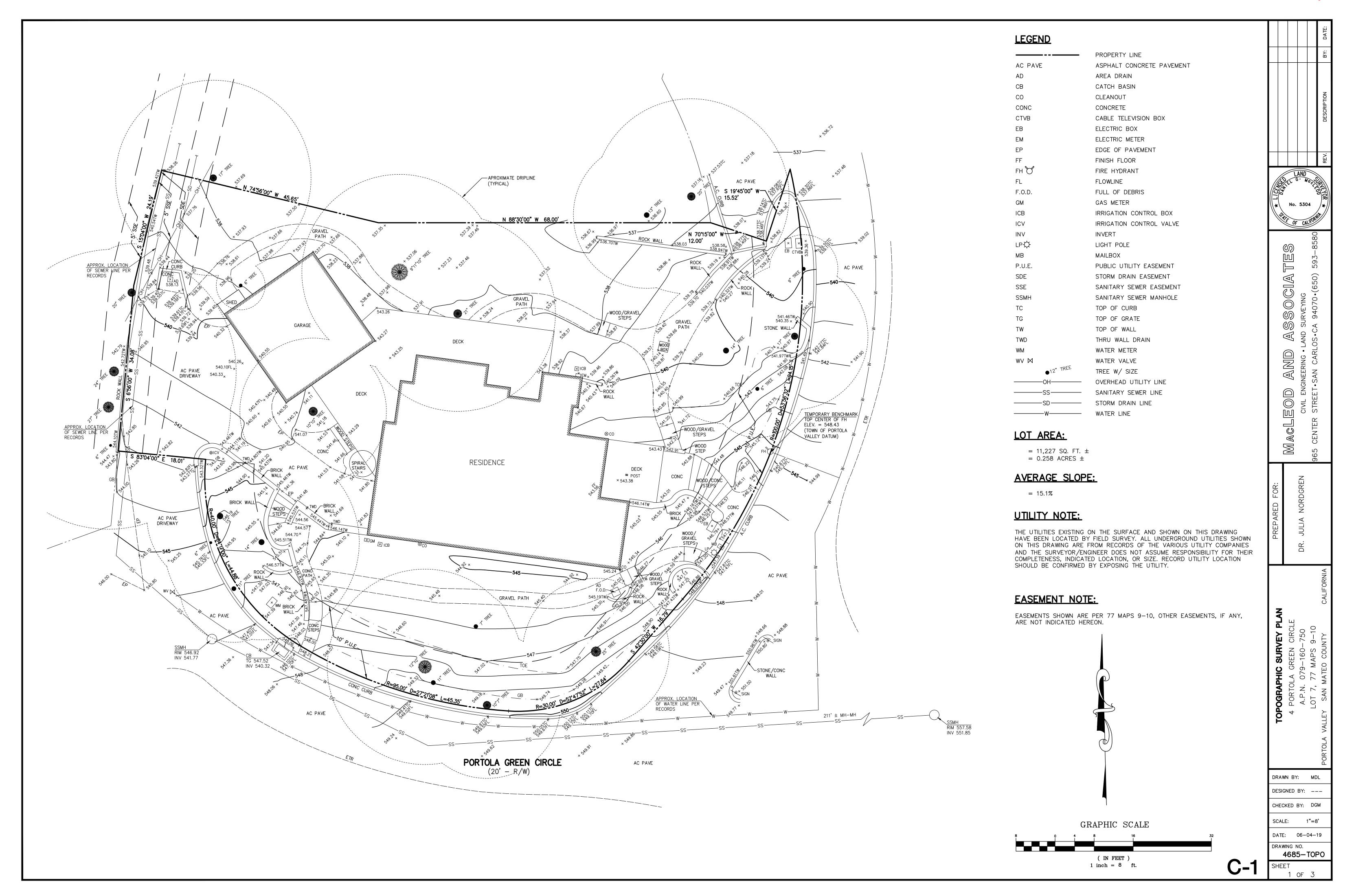
ALL RIGHTS RESERVED All DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL, UNPUBLISHED WORK OF JAGODA ARCHITECTURE CO. AND THE SAME MAY NOT BE DUPLICATED, USED, OR

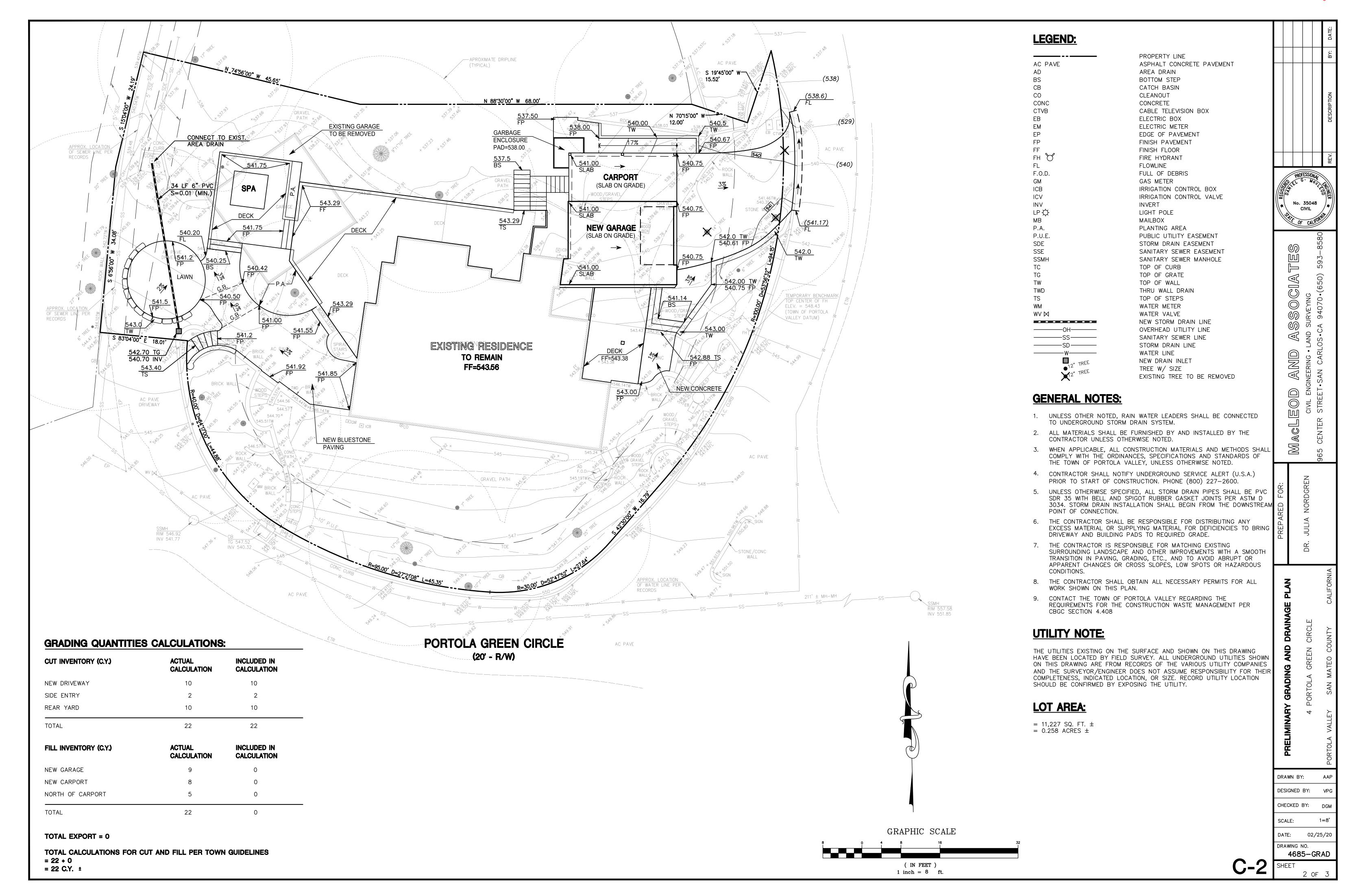
DISCLOSED WITHOUT THE

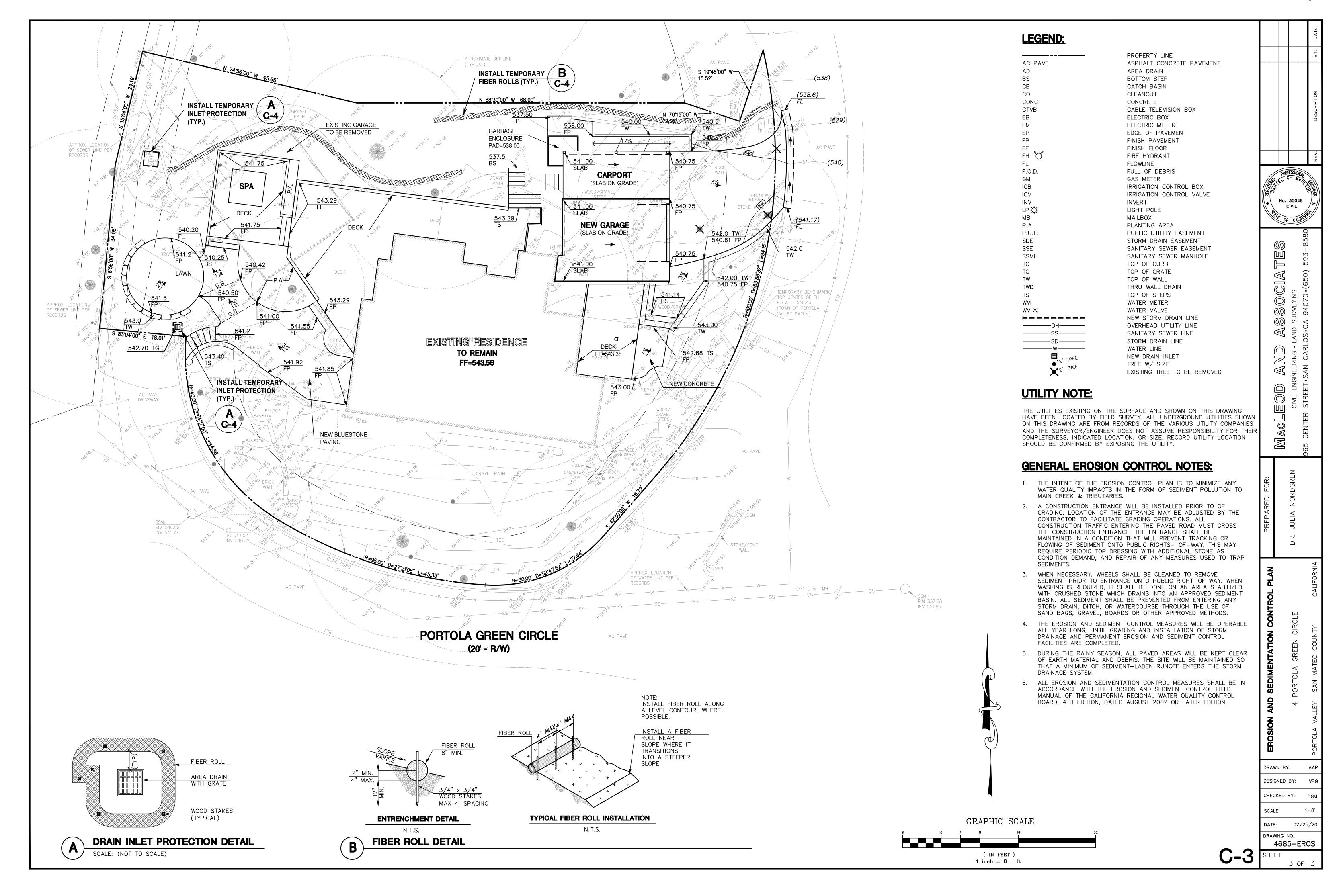
WRITTEN CONSENT OF JAGODA ARCHITECTURE CO.

JAGODA ARCHITECTURE CO.

A0.2







© 2011 Build It Green

				8			
aa aritari	a for the group building practices listed below are described in the Croop Deirt Dated Evicting Home		0		2	2	4
ne criteria for the green building practices listed below are described in the GreenPoint Rated Existing Home ating Manual, available at www.builditgreen.org/greenpointrated					i i	·	1
Ü							
reenPoin	t Rated Existing Home Checklist version 2.1						
					_		
Proje	ot Namo	ts ved	unit		ealth	rces	
TOJE	ect Name	Points chieve	Sommunity	Energy	AQ/Health	Resources	Water
		A P	ŏ	ш	≤	ŭ	>
A. COM	MUNITY		Possible Points				
Yes	1. Home is Located within 1/2 Mile of a Major Transit Stop	2	2				
	2. Compact Development & House Size						
	a. Density of 10 Units per Acre or Greater (Enter units/acre)		2			2	
TBD	b. Home Size Efficiency (5 points is average, points awarded based on home size)					19	
	3. Pedestrian and Bicycle Access/ Alternative Transportation						
	a. Site has Pedestrian Access Within ½ Mile of neighborhood services:						
	TIER 1: 1) Day Care 2) Community Center 3) Public Park						
	4) Drug Store 5) Restaurant 6) School						

		4) Drug Store	5) Restaurant	6) School			
		7) Library	8) Farmer's Market	9) After School Programs			
		10) Convenience St	ore Where Meat & Produce	are Sold			
		TIER 2: 1) Bank	2) Place of Worship	3) Laundry/Cleaners			
		7) Post Office 8)	5) Theater/Entertainment) Senior Care Facility 11) Commercial Office of Ma	6) Fitness/Gym 9) Medical/Dental ajor Employer 12) Full			
	Yes	Yes 5 Services Listed Above (Tier 2 Services count as 1/2 Service Value)				1	
	No	10 Services Listed Above (Tier 2 Services count as 1/2	2 Service Value)		1	
	Yes	Yes b. Access to A Dedicated Pedestrian Pathway to Places of Recreational Interest within 1/2 Mile			1	1	
	Yes	c. At Least Two of the Follow	ring Traffic-Calming Strategi	es Installed within 1/4 mile:	1	1	
Designated Bicycle Lanes are Present on Roadways;							
Ten-Foot Vehicle Travel Lanes;							
	Street Crossings Closest to Site are Located Less Than 300 Feet Apart;						
		Streets Have Rumble S	Strips, Bulbouts, Raised Cro	sswalks or Refuge Islands			
		4. Safety & Social Gathering					

Yes	c. Porch (min. 100st) Oriented to Streets and Public Spaces	1	1			
	5. Diverse Households					
Yes	a. Home Has at Least One Zero-Step Entrance (prerequiste for 5b. And 5c.)	1	1			
Yes	b. All Main Floor Interior Doors & Passageways Have a Min. 32-Inch Clear Passage Space	1	1 1			
Yes	c. Home includes at Least a Half-Bath on the Ground Floor with Blocking for Grab Bars	1 1				
No	d. Lot Includes Full-Function Independent Rental Unit		1			
	Total Points Available in Community = 26					
A. SITE			Possible Points			ints
Yes	1. Protect Existing Topsoil from Erosion and Reuse after Construction	2	1			
	2. Divert Construction and Demolition Waste					
Yes	 a. Divert All Cardboard, Concrete, Asphalt and Metals (Required for both Whole House and Elements, if Applicable) 	Υ				R

© 2011 Build It Green GreenPoint Rated Existing Home Checklist v2.0

a. Front Entrance Has Views from the Inside to Outside Callers

10. Mechanical Ventilation System for Cooling Installed

a. ENERGY STAR Ceiling Fans & Light Kits in Living Areas & Bedrooms

TBD 3. Construction IAQ Management Plan

Project Name

b. Front Entrance Can be Seen from the Street and/or from Other Front Doors

b. Divert 25% C&D Waste Excluding All Cardboard, Concrete, Asphalt and Metals

TBD	a. ENERGY STAR Ceiling Fans & Light Kits in Living Areas & Bedrooms			1			
TBD	b. Whole House Fan			1			Γ
	11. Mechanical Ventilation for Fresh Air Installed			-		-	
V	a. Compliance with ASHRAE 62.2 Mechanical Ventilation Standards (as	1			1		Г
Yes	adopted in Title 24 Part 6)	'			'		L
Yes	b. Advanced Ventilation Practices (Continuous Operation, Sone Limit, Minimum	1			1		
	Efficiency, Minimum Ventilation Rate, Homeowner Instructions)			1	4	-	H
No	c. Outdoor Air Ducted to Bedroom and Living Areas of Home 12. Carbon Monoxide				1		L
Yes	a. Carbon Monoxide Testing and Correction (Required for Whole House)	Y			R		г
Yes	b. Carbon Monoxide Alarm(s) Installed	1			1		H
Yes	13. Combustion Safety Backdraft Test (Required for Whole House and Elements)	Y			R	-	\vdash
165	Total Points Available in Heating, Ventilation and Air Conditioning = 30	12			I K		_
RENEW	ABLE ENERGY	12		Pos	sible Po	nints	
IXLIALA				103	SIDIC I C	, iiito	Г
20.0%	Offset Energy Consumption with Onsite Renewable Generation (Solar PV, Solar Thermal, Wind)	5		25			
20.070	Enter % total energy consumption offset, 1 point per 4% offset	"		20			
	Total Points Available in Renewable Energy = 25	5					L
BIIII DI	NG PERFORMANCE	3		Pos	sible Po	inte	
	1. Energy Survey and Education (Required for Elements or Meet J3)				SIDIE FU	Jiilo	г
Yes	1. Energy out toy and Education (Adquired for Elements of Meet 50)	Y		R			
	2. Energy Upgrades (Available for Elements Rating Only, Mutually Exclusive with J3. 2 point minimum						Н
	and 6 point maximum credit required)						
	TIER 1: Practices in Tier 1 Are Worth Full Value (1 point)						\vdash
TBD	a) Attic Insulation up to or Exceeding Current Code			1			\vdash
TBD	b) Crawl Space Insulation up to or Exceeding Current Code			1			⊢
	c) Wall Insulation up to or Exceeding Current Code			1	-	-	⊢
TBD	d) High Efficiency Furnace (90% AFUE Minimum)			1		-	\vdash
TBD	, ,						⊣
TBD	e) Seal Ducts and Duct Leakage is <15%			1		-	L
TBD	f) 14 SEER, 11.5 EER Air Conditioning Unit (in climate zones 2,4,8-15)			1			L
TBD	g) House Passes Blower Door Test With ≤0.5 ACH or a 50% Improvement			1			L
	TIER 2: Practices in Tier 2 Are Worth Half Value (0.5 points)						L
TBD	h) High Efficiency Water Heater ≥.62EF			0.5			
TBD	i) Radiant Barrier in Attic			0.5			Г
TBD	j) Windows Upgraded to Current Code Requirements, Which are Typically Dual Pane			0.5			Г
TBD	k) Duct insulation to Code			0.5			Г
TBD	l) Programmable Thermostat			0.5			Г
TBD	m) 14 SEER, 11.5 EER Air Conditioning unit (in climate zones 1,3,5,6,7,16)			0.5			Г
.55	3. Meet Energy Budget for Home Based on Year (Based GreenPoint Rated Index, Includes Blower Door						Н
	Test) (Required for Whole House, Available for Elements)			10+			
TBD	4. Design and Build Zero Energy Homes			5			Н
TBD	5. Comprehensive Utility Bill Analysis			1			Г
100	Total Points Available in Building Performance = 16+						_
FINISH	<u> </u>			Pos	sible Po	nints	
TBD	1. Entryways Designed to Reduce Tracked in Contaminants			1 03	1		
	2. Low/No-VOC Paint				<u> </u>		_
≥90%	a. Low-VOC Interior Wall/Ceiling Paints (<50 gpl VOCs regardless of sheen)	1	-		1	Τ	Г
≥90%	b. Zero-VOC: Interior Wall/Ceiling Paints (<5 gpl VOCs (flat))	2	-	 	2	-	\vdash
Z90 76 TBD	3. Coatings Meet SCAQMD Rule 1113 for Low VOCs				2		\vdash
≥90%	4. Low-VOC Caulks & Construction Adhesives (Meet SCAQMD Rule 1168)	2	-	 	2	-	\vdash
_00 /0	7. 201 TO GUARDA GOTTO MINOSTOS (MOST GONGIND TOIL)						\vdash

Proje	ct Name	Points Achieved	Community	Energy	AQ/Health	Resources	Water		
	8. Reduce Formaldehyde in Interior Finish - Exceed Current CARB ATCM for Composite Wood	" ĕ	0	Ш		<u> </u>	>		
	Formaldehyde Limits Prior to Mandatory Compliance Dates								
TBD	a. Doors				1				
TBD	b. Cabinets and Countertops				2				
TBD TBD	c. Interior Trim and Shelving 9. After Installation of Finishes, Test of Indoor Air Shows Formaldehyde Level <27ppb				3				
עסו	Total Points Available in Finishes = 21	5			J 3				
. FLOOR				Pos	sible Po	ints			
TBD	Environmentally Preferable Flooring: A) FSC-Certified Wood B) Reclaimed or Refinished C) Rapidly Renewable D) Recycled-Content, E) Exposed Concrete F) Local Flooring Adhesives Must Have <70 gpl VOCs and sealer must meet SCAQMD Rule 1113.					4			
TBD	2. Thermal Mass Floors			1					
TBD	3. Flooring Meets CA Section 01350 or CRI Green Label Plus Requirements				2				
	Total Points Available in Flooring = 7								
I. APPLIA	ANCES AND LIGHTING			Pos	sible Po	ints			
TBD	1. ENERGY STAR Dishwasher (Must Meet Current Specifications) (Mutually Exclusive with J3)			1			1		
	2. ENERGY STAR Clothes Washing Machine with Water Factor of 6 or Less								
TBD	a. Meets CEE Tier 2 Requirements (Modified Energy Factor 2.0, Water Factor 6.0)			1			2		
TBD	b. Meets CEE Tier 3 Requirements (Modified Energy Factor 2.2, Water Factor 4.5)						2		
TDD	3. ENERGY STAR Refrigerator Installed			1	1	ı	1		
TBD TBD	a. ENERGY STAR Qualified & < 25 cu.ft.Capacity (Mutually Exclusive with J3) b. ENERGY STAR Qualified & < 20 cu.ft Capacity (Mutually Exclusive with J3)			1					
ושטו	4. Built-In Recycling & Composting Center			1					
TBD	a. Built-In Recycling Center					2			
TBD	b. Built-In Composting Center					1			
Yes	5. Electrical Survey (Required for Whole House)	Υ				R			
TBD	6. Verification of Entire Electrical System					2			
≥90%	7. Energy Efficient Lighting	1		1					
TBD	8.Low- Mercury Lamps (Linear and Compact Flourescent)					1			
≥90%	9. Lighting Controls Installed	1		1					
230 /0	Total Points Available in Appliances and Lighting = 13+	2							
OTHER			Possible Points						
Yes	Incorporate GreenPoint Checklist in Blueprints Or Distribute Checklist (Required for Whole House and Elements) Develop Homeowner Manual of Green Features/Benefits	Y		R			4		
Yes	Hazardous Waste Testing	2		1			1		
No	a. Lead Testing Interior, Exterior and Soil				1				
No	b. Asbestos Testing and Remediation				1				
Yes	4. Gas Shut Off Valve (motion/ non-motion)	2			1	1			
	Total Points Available in Other = 6	4							
INNOV				Pos	sible Po	ints			
	AA. Community: No Innovation Measures At This Time A. Site								
TBD	1. Cool Site		1			1			
100	B. Foundation: No Innovation Measures At This Time								
	C. Landscaping								
TBD	1. Irrigation System Uses Recycled Wastewater						1		
	D. Structural Frame and Building Envelope								
TBD	Design, Build and Maintain Structural Pest and Rot Controls a. Locate All Wood (Siding, Trim, Structure) At Least 12 Inches Above Soil					1			
TBD	b. All Wood Framing 3 Feet from the Foundation is Treated with Borates (or Use Factory-Impregnated Materials) OR Walls are Not Made of Wood				1	'			
TBD	Use Moisture Resistant Materials and Practices in Wet Areas of Kitchen, Bathrooms, Utility Rooms, and Basements				1				
	3. Use FSC-Certified Engineered Lumber								
TBD	a. Engineered Beams and Headers					1			
TBD	b. Insulated Engineered Headers					1	<u> </u>		
TBD TBD	c. Wood I-Joists or Web Trusses for Floors d. Wood I-Joists for Roof Rafters					1	_		
TRD	e. Engineered or Finger-Jointed Studs for Vertical Applications					1	\vdash		

GreenPoint Rated Existing Home Checklist v2.0

Project Name	Points Achieved	Community	IAQ/Health	Resources	Proje	ect Name	Points Achieved	Community	Energy	IAQ/Health	Resources
Total Points Available in Site = 6	ô 4					5. Reduce Pollution Entering the Home from the Garage				4	
B. FOUNDATION		Pos	ssible Point	ts	Yes TBD	a Tightly Seal the Air Barrier between Garage and Living Area b. Install Garage Exhaust Fan OR Have a Detached Garage	1		\longrightarrow	1	\rightarrow
1. Replace Portland Cement in Concrete with Recycled Flyash or Slag TBD a. Minimum 20% Flyash and/or Slag Content				1	TBD	6. Energy Heels on Roof Trusses (75% of Attic Insulation Height at Outside Edge of Exterior Wall)			1		
TBD b. Minimum 30% Flyash and/or Slag Content				1		7. Overhangs and Gutters					
Yes 2. Moisture Source Verification and Correction (Required for Whole House)	Y		R	R	≥90%	a. Minimum 16-Inch Overhangs and Gutters	1				1
3. Retrofit Crawl Space to Control Moisture			· ·		≥90%	b. Minimum 24-Inch Overhangs and Gutters	1		1		
No a. Control Ground Moisture with Vapor Barrier			2			8. Retrofit/ Upgrade Structure for Lateral Load Reinforcement for Wind or Seismic					
No b. Foundation Drainage System				2	No	a. Partial Lateral Load Reinforcement Upgrades/ Retrofits					1
Yes 4. Pest Inspection and Correction	1			1	No	b. Lateral Load Reinforcement Upgrades/ Retrofits for Entire home					2
5. Design and Build Structural Pest Controls				-	Yes	9. Sound Exterior Assemblies (Required for Whole House)	Y				R
Yes a. Install Termite Shields & Separate All Exterior Wood-to-Concrete Connections by	1			1	E EVIE	Total Points Available in Structural Frame & Building Envelope = 3 RIOR FINISH	3 3		Dos	sible Point	4
Metal of Plastic Fasteners/Dividers				·	TBD	1. Recycled-Content (No Virgin Plastic) or FSC-Certified Wood Decking			Pos	Sible Point	2
Yes b. All New Plants Have Trunk, Base, or Stem Located At Least 36 Inches from Foundation	1			1	No	2. Rain Screen Wall System Installed			\rightarrow		2
TBD 6. Radon Testing and Correction or Radon Resistant Construction			1		≥90%	3. Durable & Noncombustible Cladding Materials	1		\longrightarrow		1
Total Points Available in Foundation = 10	J 3				≥90%	4. Durable & Fire-Resistant Roofing Materials or Assembly	2		\rightarrow		2
C. LANDSCAPE Is the landscape area <15% of the total site area? (only 3 points available in this section for projects		Pos	ssible Point	เร	29078	Total Points Available in Exterior Finish =					
No with <15% landscape area (only 5 points available in this section for projects					F. INSUL				Pos	sible Point	ts
1. Resource-Efficient Landscapes						1. Install Insulation with 30% Post-Consumer Recycled Content					
Yes a. No Invasive Species Listed by Cal-IPC Are Planted	1			1	TBD	a. Walls and Floors					1
Yes b. No Plant Species Require Shearing	1			1	TBD	b. Ceilings			厂工		1
Yes c. 50% of Plants Are California Natives or Mediterranean Cimate Species	3			3		2. Install Insulation that is Low-Emitting (Certified CA Residential Section 01350)				4	
Yes 2. Fire-Safe Landscaping Techniques	1	1			≥90%	a. Walls and Floors	1			1	
3. Minimal Turf Areas		·			<u>≥90%</u> ≥90%	b. Ceilings 3. Inspect Quality of Insulation Installation before Applying Drywall	1		1	1	_
Yes a. Turf Not Installed on Slopes Exceeding 10% or in Areas Less than 8 Feet Wide	2			2	290 %	Total Points Available in Insulation =					
Yes b. Turf is <25% of Landscaped Area	2			2	G. PLUN		•		Pos	sible Point	ts
Yes c. Turf is <10% of Landscaped Area or eliminated	2			2		1. Distribute Domestic Hot Water Efficiently				0.0.0	
No 4. Shade Trees Planted Yes 5. Plants Grouped by Water Needs (Hydrozoning)	2	1 1		1 2	≥50%	a. Insulate All Accessible Hot Water Pipes (prerequisite for 1b. and 1c.)	2		1 1		
Yes 5. Plants Grouped by Water Needs (Hydrozoning) 6. High-Efficiency Irrigation Systems Installed	2				Yes	b. Locate Water Heater Within 12' Of All Water Fixtures, as measured in plan	2		1		
Yes a. System Uses Only Low-Flow Drip, Bubblers, or Low-flow Sprinklers	2			2	Yes	c. Install On-Demand Circulation Control Pump	2		1		
TBD b. System Has Smart Controllers				3	TBD	2. High-Efficiency Toilets (Dual-Flush or ≤ 1.28 gpf)					
Yes 7. Compost and Recycle Garden Trimmings on Site	1			1		3. Water Efficient Fixtures					
TBD 8. Mulch in All Planting Beds to the Greater of 2 Inches or Local Water Ordinance Requirement				2	Yes	a. All Fixtures Meet Federal Energy Policy Act (Toilets: 1.6 gpf, Sinks: 2.2 gpm, Showers:	V				
						2.5 gpm) (Required For Whole House)					
TBD 9. Use Environmentally Preferable Materials for Non-Plant Landscape Elements and Fencing				1	TBD	b. High-Efficiency Showerheads Use ≤ 2.0 gpm at 80 psi					
		4			25%	c. Bathroom Faucets Use ≤ 1.5 gpm	0.5		1		
TBD 10. Light Pollution Reduced by Shielding Fixtures and Directing Light Downward 11. Rain Water Harvesting System (1 point for ≤ 350 gallons, 2 points for > 350 gallons)		1			Yes	4. Plumbing Survey (No Plumbing Leaks) (Required for Whole House and Elements)	Υ				
TBD a. Cistern(s) is Less Than 750 Gallons				1 1	_	Total Points Available in Plumbing = 1	3 6.5				
TBD b. Cistern(s) is 750 to 2,500 Gallons				1	H. HEAT	ING. VENTILATION & AIR CONDITIONING	0.0		Pos	sible Point	ts
TBD c. Cistern(s) is Greater Than 2,500 Gallons				1		1. General HVAC Equipment Verification and Correction					
TBD 12. Soil Amended with Compost				1 1		a. Visual Survey of Installation of HVAC Equipment (Required for Whole			R		
Total Points Available in Landscape = 33	2 17	·		·	Yes	House and Elements)	'				
D. STRUCTURAL FRAME & BUILDING ENVELOPE		Pos	ssible Point	ts	Yes	b. Conduct Diagnostic Testing to Evaluate System	2		2		
1. Optimal Value Engineering		1		, 1	TBD	c. Conduct Flow Hood Test and Assess Delivery of Air			1		
TBD a. Place Rafters & Studs at 24-Inch On Center Framing				1	Yes	d. Air Conditioning Compressor Operates Properly and Refrigerant Charge is Optimal	1		1		
TBD b. Size Door & Window Headers for Load				1	Yes	2. Design and Install HVAC System to ACCA Manuals J, D and S	4		4		
TBD c. Use Only Jack & Cripple Studs Required for Load 2. Use Engineered Lumber				1	_	3. Sealed Combustion Units					
TBD a. Engineered Beams & Headers				1	TBD	a. Furnaces				2	
TBD b. Insulated Headers		1		-	TBD	b.Water heaters				2	
TBD c. Engineered Lumber for Floors				1	No	4. Zoned, Hydronic Radiant Heating			1	1	
TBD d. Engineered Lumber for Roof Rafters				1	Yes	5. High Efficiency Air Conditioning Air conditioning with Environmentally Responsible Refrigerants	1	1	,		
TBD e. Engineered or Finger-Jointed Studs for Vertical Applications				1		6. Effective Ductwork Installation					
TBD f. Oriented Strand Board for Sublfoor TBD g. Oriented Strand Board Wall and Roof Sheathing				1	TBD	a. New Ductwork and HVAC unit Installed Within Conditioned Space			1 1		$\overline{}$
3. FSC Certified Wood				1	TBD	b. Duct Mastic Used on All Ducts, Joints and Seams			1		
TBD a. Dimensional Lumber, Studs, and Timber				4	TBD	c. Ductwork System is Pressure Relieved			1		
TBD b. Panel Products				2	TBD	7. High Efficiency HVAC Filter (MERV 6+)				1	
					TBD	8. No Fireplace OR Sealed Gas Fireplaces with Efficiency Rating ≥60% using CSA Standards				1	
4. Solid Wall Systems (includes SIPs, ICFs, & Any Non-Stick Frame Assembly)					≥90%	9. Effective Exhaust Systems Installed in Bathrooms and Kitchens a. ENERGY STAR Bathroom Fans Vented to the Outside	1			1	
No a. Floors		2		2		b. All Bathroom Fans are on Timer or Humidistat				1	
		2		2		c. Kitchen Range Hood Vented to the Outside			\rightarrow	1	$\overline{}$
No b. Walls No c. Roofs		2 2		2	LBD						

© 2011 Build It Green GreenPoint Rated Existing Home Checklist v2.0

Proje	ect Name	Points Achieved	Community	Energy	IAQ/Health	Resources	Water
	E. Exterior Finish						
No	1. Green Roofs (25% or Roof Area Minimum)		2	2			
	F. Insulation: No Innovation Measures At This Time						
	G. Plumbing						
TBD	Graywater Pre-Plumbing (Includes Clothes Washer at Minimum)						1
TBD	Graywater System Operational (Includes Clothes Washer at Minimum)						2
TBD	Innovative Wastewater Technology (Constructed Wetland, Sand Filter, Aerobic System)						1
TBD	Composting or Waterless Toilet						1
TBD	5. Install Drain Water Heat-Recovery System			1			
	H. Heating, Ventilation and Air Conditioning (HVAC)						
TBD	1. Humidity Control Systems (Only in California Humid/Marine Climate Zones 1,3,5,6,7)				1		
	I. Renewable Energy: No Innovation Measures At This Time						
	J. Building Performance						
TBD	1. Test Total Supply Air Flow Rates			1			
TBD	2. Energy Budget Analysis (J3) Completed By CEPE			1			
	K. Finishes: No Innovation Measures At This Time.						-
	L. Flooring: No Innovation Measures At This Time.						
	M. Appliances: No Innovation Measures At This Time.						
	N. Other						
TBD	Homebuilder's Management Staff Are Certified Green Building Professionals		1				
TBD	Comprehensive Owner's Manual and Homeowner Education Walkthroughs		1				
	3. Additional Innovations: List innovative measures that meet green building objectives. Points will be assessed by Build It Green and the GreenPoint Rater.						
TBD	a. Describe Innovation Here and Enter Possible Points in Columns L-P						
TBD	b. Describe Innovation Here and Enter Possible Points in Columns L-P						
TBD	c. Describe Innovation Here and Enter Possible Points in Columns L-P						
TBD	d. Describe Innovation Here and Enter Possible Points in Columns L-P						
TBD	e. Describe Innovation Here and Enter Possible Points in Columns L-P						
TBD	f. Describe Innovation Here and Enter Possible Points in Columns L-P						
TBD	g. Describe Innovation Here and Enter Possible Points in Columns L-P						
TBD	h. Describe Innovation Here and Enter Possible Points in Columns L-P						
	Total Points Available in Innovation = 26+						
Summ	ary						
	Total Available Points	224+	25	83	46	76	47
	Minimum Points Required (Whole House)	50		20	5	6	8
	Minimum Points Required (Whole House)			8	2	2	4
	, ,		440	-			
	Total Points Achieved	49	14.0	20.3	13.0	11.0	20.

Revision

Circle 94028 Ch 4 Po Portole

STUDIO

NORDGREN

Sheet Scale: 0

Date: 9/8/20

JAGODA ARCHITECTURE CO. ALL RIGHTS RESERVED

All DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL, UNPUBLISHED WORK OF JAGODA ARCHITECTURE CO. AND THE SAME MAY NOT BE DUPLICATED, USED, OR DISCLOSED WITHOUT THE WRITTEN CONSENT OF JAGODA ARCHITECTURE CO.

6. Environmentally Preferable Materials for Interior Finish: A) FSC Certified Wood B) Reclaimed Materials C) Rapidly Renewable D) Recycled-Content E) Finger-Jointed or F) Local

7. For Newly Installed Products, Reduce Formaldehyde in Interior Finish – Meet Current CARB Airborne Toxic Control Measure (ATCM) for Composite Wood Formaldehyde Limits by Mandatory Compliance Dates (Required for Whole Building & Elements)

5. Recycled-Content Paint

 a. Cabinets b. Interior Trim c. Shelving d. Doors

e. Engineered or Finger-Jointed Studs for Vertical Applications f. Roof Trusses

diameter or 10', whichever is

1. PRESERVATION OF TREES ON SITE IS OF INTEREST TO THE OWNER, NEIGHBORS AND TOWN OF PORTOLA VALLEY. PLEASE TAKE MEASURES TO ENSURE THE HEALTH OF ALL TREES TO REMAIN, INCLUDING PERIODIC WATERING, FEEDING, AND ANY ARBORIST RECOMMENDATIONS.

2. GRADING OPERATIONS TO ENCROACH NO CLOSER THAN 8X THE TRUNK DIAMETER. HAND DIGGING REQUIRED WITHIN THE 8X DIAMETER DISTANCE.

TREES WITHIN THE CONSTURCTION ZONE DESIGNATED FOR TREE PROTECTION. 5' AT ≤10' O.C. THEE FENCES SHALL ENCLOSE THE ENTIRE AREA UNDER THE DRIP LINE SHALL BE PLACED AROUND INDIVIDUAL TREES OR GROUPS OF TREES AS THE EXISTING ENVIRONMENT DICTATES AND AS DIAGRAMMED ON THE PLAN.

4. NO STORAGE OF MATERIALS, TOPSOIL, VEHICLES OR EQUIPMENT/SHALL BE PERMITTED WITHIN THE TREE ENCLOSURE AREA. THE GROUND AROUND THE TREE CANOPY SHALL NOT BE ALTERED. TREE PROTECTION FENCING SHALL REMAIN IN

CONSTRUCTION STAGING NOTES

- 1. CONSTRUCTION ACCESS IS VIA NEW OR EXISTING DRIVEWAY.
- 2. PROPOSED ON-SITE CONSTRUCTION VEHICLE PARKING AS SHOWN ON STAGING SITE PLAN. 3. STORAGE OF MATERIALS OR EQUIPMENT ON THE STREET IS STRICTLY PROHIBITED. STORE MATERIALS AND EQUIPMENT AWAY FROM TREE PROTECTION AREAS OR EROSION CONTROL MEASURES.
- 4. LOCATION OF PORTABLE TOILET AND DUMPSTER PER PLANS.
- 5. PROVIDE AND INSTALL FENCING FOR TREE PROTECTION AS DIRECTED HEREIN AND AS FURTHER REQUIRED BY THE TOWN OR ARCHITECT.
- 6. PORTOLA VALLEY CONSTRUCTION HOURS ARE 8AM TO 5:30 PM MON-FRI. NO DELIVERIES OR RUNNING OF EQUIPMENT PRIOR TO 8AM. FAILURE TO COMPLY MAY RESULT IN A STOP WORK ORDER. 7. AT NO TIME SHALL THE STREET BE CLOSED OR BLOCKED. USE FLAGMEN WHEN DELIVERIES OR CONSTRUCTION RESTRICTS ANY PORTION OF THE RIGHT-OF-WAY.
- 8. ALL PROTECTIVE FENCING SHALL BE MAINTAINED IN PLACE THROUGHOUT THE DURATION OF CONSTRUCTION.
- 9. NO DEMOLITION OR CONSTRUCTION MAY COMMENCE UNTIL ALL PROTECTIVE FENCING HAS BEEN INSTALLED, INSPECTED, AND APPROVED BY THE PORTOLA VALLEY PUBLIC WORKS DIRECTOR.
- 10. MAINTAIN A CLEAN SITE AND CLEAN & CLEAR RIGHT-OF-WAY. CLEAN ANY DEBRIS OR DIRT FROM STREET IMMEDIATELY. MAINTAIN SITE IN AN ORDERLY FASHION PER THE APPROVAL OF THE ARCHITECT. 11. ESTABLISH TEMPORARY POWER FOR CONSTRUCTION FROM THE EXISTING SERVICE. COORDINATE

LOCATION OF TEMPORARY POWER WITH THE ARCHITECT.

SEDIMENT, NATIVE SEEDS, AND ORGANIC MATTER CAPTURED BEHIND WATTLES WATTLES/ STRAW ROLLS -PARALELL TO TOPOS (ALONG CONTOURS)

1. STRAW ROLL INSTALLATION REQUIRES THAT THE REPLACEMENT AND SECURE STAKING OF THE ROLL IN A TRENCH 3" TO 5" DEEP, DUG ON CONTOUR. RUNOFF MUST NOT BE ALLOWD TO RUN UNDER OR AROUND THE ROLL. ROLLS ARE TO BE STAKED EVERY 3' TO 4', AND ADJACENT ROLLS SHALL TIGHTLY ABUT.

2. VERTICAL SPACING FOR SLOPE INSTALLATIONS:

1:1 SLOPE = 10' APART

2:1 SLOPE = 20' APART

3:1 SLOPE = 30' APART 4:1 SLOPE = 40' APART

3. INSPECT AND REPAIR STRAW ROLLS AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.

4. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF SITE AND CAN BE PERMANENTLY STABILIZED.

TREE PROTECTION NOTES

3. PRIOR TO BEGINNING CONSTRUCTION, INSTALL TEMPORARY BARRICADES AROUND HIGH CHAIN LINK FENCING MOUNTED ON STEEL POSTS, DRIVEN 2' INTO THE GROUND OF THE TREES, OR AS CLOSE TO THE DRIP LINE AS IS PRACTICAL. THESE BARRICADES

PLACE UNTIL FNAL INSPECTION APPROVAL BY THE TOWN.

CONSTRUCTION PARKING

CONSTRUCTION PARKING

CONSTRUCTION PARKING

CONSTRUCTION PARKING

CONSTRUCTIO ARKING

tree protection fencing; see-

CONSTRUCTION STAGING AREA

CONSTRUCTION STAGING PLAN

Scale: 1/8" = 1'-0"

4 PORTOLA GREEN CIRCLE



CONSTRUCTION OVERFLOW PARKING

Revision

Circle 9402

STUDIO

NORDGREN

Sheet Scale: 0

Date: 9/8/20

JAGODA ARCHITECTURE CO. ALL RIGHTS RESERVED

All DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL, UNPUBLISHED WORK OF JAGODA ARCHITECTURE CO. AND THE SAME MAY NOT BE DUPLICATED, USED, OR DISCLOSED WITHOUT THE WRITTEN CONSENT OF JAGODA ARCHITECTURE CO.

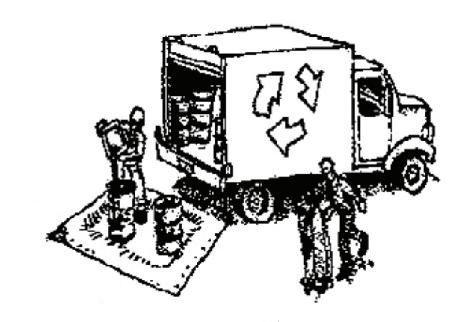


Construction Best Management Practices (BMPs)

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

Clean Water. Healthy Community.

Materials & Waste Management



Non-Hazardous Materials

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

Hazardous Materials

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

Waste Management

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

Construction Entrances and Perimeter

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

Equipment Management & Spill Control



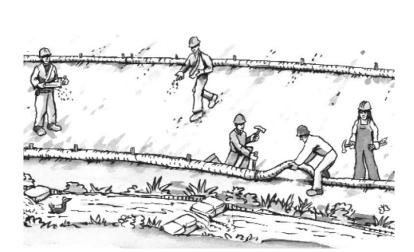
Maintenance and Parking

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

Spill Prevention and Control

- ☐ Keep spill cleanup materials (e.g., rags, absorbents and cat litter) available at the construction site at all times.
- ☐ Inspect vehicles and equipment frequently for and repair leaks promptly. Use drip pans to catch leaks until repairs are made.
- ☐ Clean up spills or leaks immediately and dispose of cleanup materials properly.
- ☐ Do not hose down surfaces where fluids have spilled. Use dry cleanup methods (absorbent materials, cat litter, and/or rags).
- ☐ Sweep up spilled dry materials immediately. Do not try to wash them away with water, or bury them.
- ☐ Clean up spills on dirt areas by digging up and properly disposing of contaminated soil.
- ☐ Report significant spills immediately. You are required by law to report all significant releases of hazardous materials, including oil. To report a spill: 1) Dial 911 or your local emergency response number, 2) Call the Governor's Office of Emergency Services Warning Center, (800) 852-7550 (24 hours).

Earthmoving



- ☐ Schedule grading and excavation work during dry weather.
- ☐ Stabilize all denuded areas, install and maintain temporary erosion controls (such as erosion control fabric or bonded fiber matrix) until vegetation is established.
- ☐ Remove existing vegetation only when absolutely necessary, and seed or plant vegetation for erosion control on slopes or where construction is not immediately planned.
- ☐ Prevent sediment from migrating offsite and protect storm drain inlets, gutters, ditches, and drainage courses by installing and maintaining appropriate BMPs, such as fiber rolls, silt fences, sediment basins, gravel bags, berms, etc.
- ☐ Keep excavated soil on site and transfer it to dump trucks on site, not in the streets.

Contaminated Soils

☐ If any of the following conditions are observed, test for contamination and contact the Regional Water Quality Control Board:

- Unusual soil conditions, discoloration, or odor.

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

- Abandoned underground tanks.
- Abandoned wells
- Buried barrels, debris, or trash.

Paving/Asphalt Work

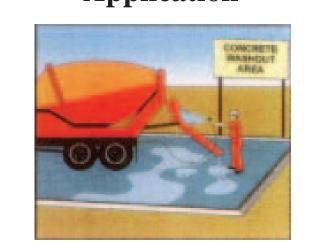


- ☐ Avoid paving and seal coating in wet weather or when rain is forecast, to prevent materials that have not cured from contacting stormwater runoff.
- ☐ Cover storm drain inlets and manholes when applying seal coat, tack coat, slurry seal, fog seal, etc.
- ☐ Collect and recycle or appropriately dispose of excess abrasive gravel or sand. Do NOT sweep or wash it into gutters.
- ☐ Do not use water to wash down fresh asphalt concrete pavement.

Sawcutting & Asphalt/Concrete Removal

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

Concrete, Grout & Mortar Application

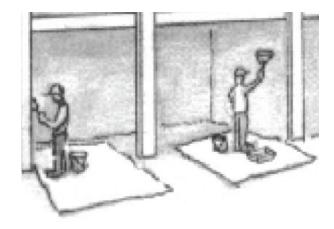


- ☐ Store concrete, grout, and mortar away from storm drains or waterways, and on pallets under cover to protect them from rain, runoff, and wind.
- ☐ Wash out concrete equipment/trucks offsite or in a designated washout area, where the water will flow into a temporary waste pit, and in a manner that will prevent leaching into the underlying soil or onto surrounding areas. Let concrete harden and dispose of as garbage.
- ☐ When washing exposed aggregate, prevent washwater from entering storm drains. Block any inlets and vacuum gutters, hose washwater onto dirt areas, or drain onto a bermed surface to be pumped and disposed of properly.

Landscaping

- ☐ Protect stockpiled landscaping materials from wind and rain by storing them under tarps all year-round.
- ☐ Stack bagged material on pallets and under cover.
- ☐ Discontinue application of any erodible landscape material within 2 days before a forecast rain event or during wet weather.

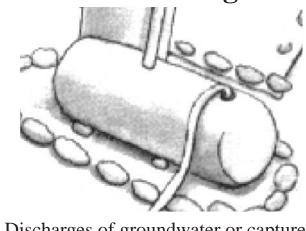
Painting & Paint Removal



Painting Cleanup and Removal

- ☐ Never clean brushes or rinse paint containers into a street, gutter, storm drain, or stream.
- ☐ For water-based paints, paint out brushes to the extent possible, and rinse into a drain that goes to the sanitary sewer. Never pour paint down a storm drain.
- ☐ For oil-based paints, paint out brushes to the extent possible and clean with thinner or solvent in a proper container. Filter and reuse thinners and solvents. Dispose of excess liquids as hazardous waste.
- ☐ Paint chips and dust from non-hazardous dry stripping and sand blasting may be swept up or collected in plastic drop cloths and disposed of as trash.
- ☐ Chemical paint stripping residue and chips and dust from marine paints or paints containing lead, mercury, or tributyltin must be disposed of as hazardous waste. Lead based paint removal requires a statecertified contractor.

Dewatering



- ☐ Discharges of groundwater or captured runoff from dewatering operations must be properly managed and disposed. When possible send dewatering discharge to landscaped area or sanitary sewer. If discharging to the sanitary sewer call your local wastewater treatment plant.
- ☐ Divert run-on water from offsite away from all disturbed areas.
- ☐ When dewatering, notify and obtain approval from the local municipality before discharging water to a street gutter or storm drain. Filtration or diversion through a basin, tank, or sediment trap may be required.
- ☐ In areas of known or suspected contamination, call your local agency to determine whether the ground water must be tested. Pumped groundwater may need to be collected and hauled off-site for treatment and proper disposal.



Co.

Revision

STUDIO Circle 94028 NORDGREN

RMW

STO

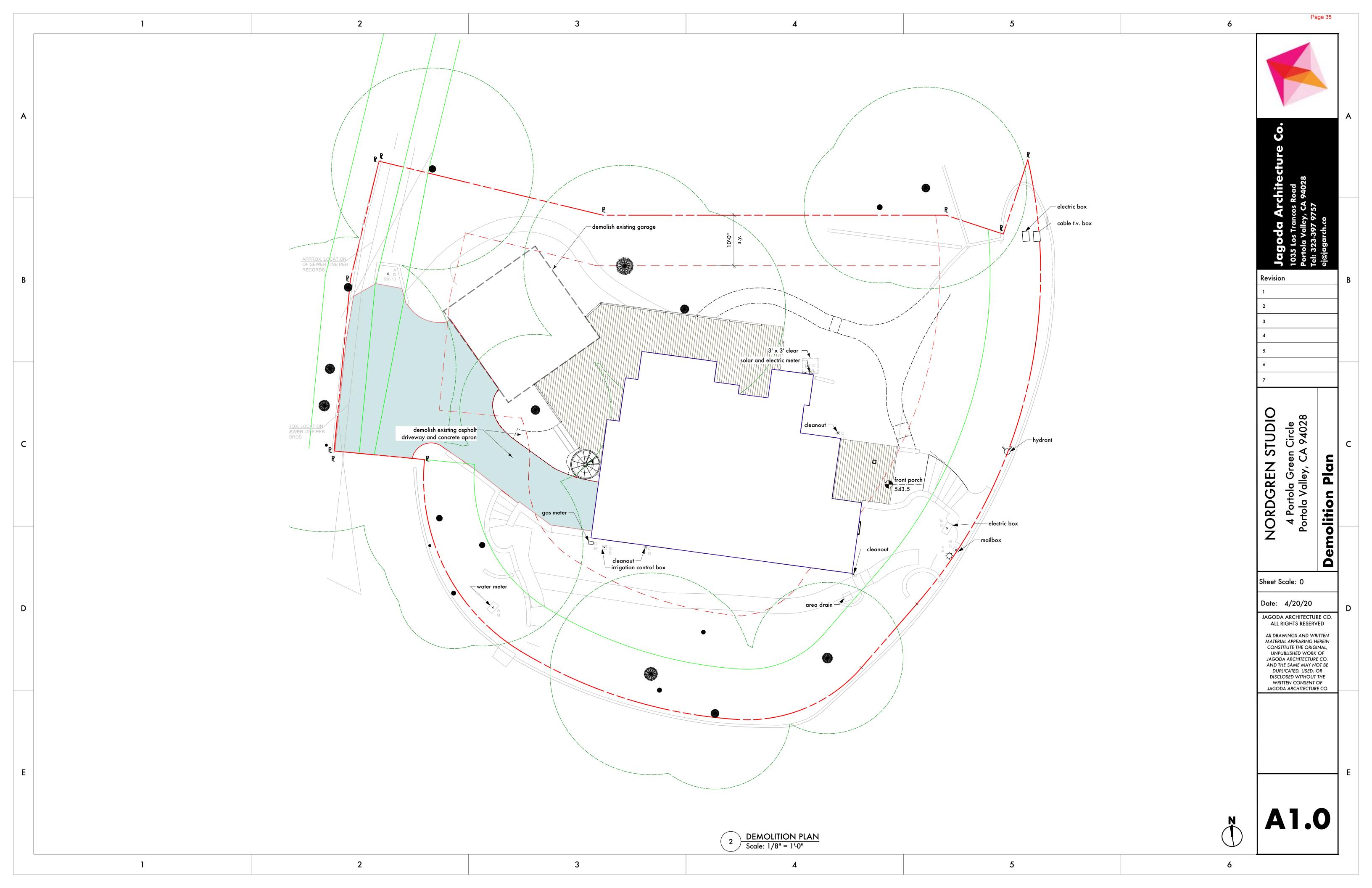
Sheet Scale: 0

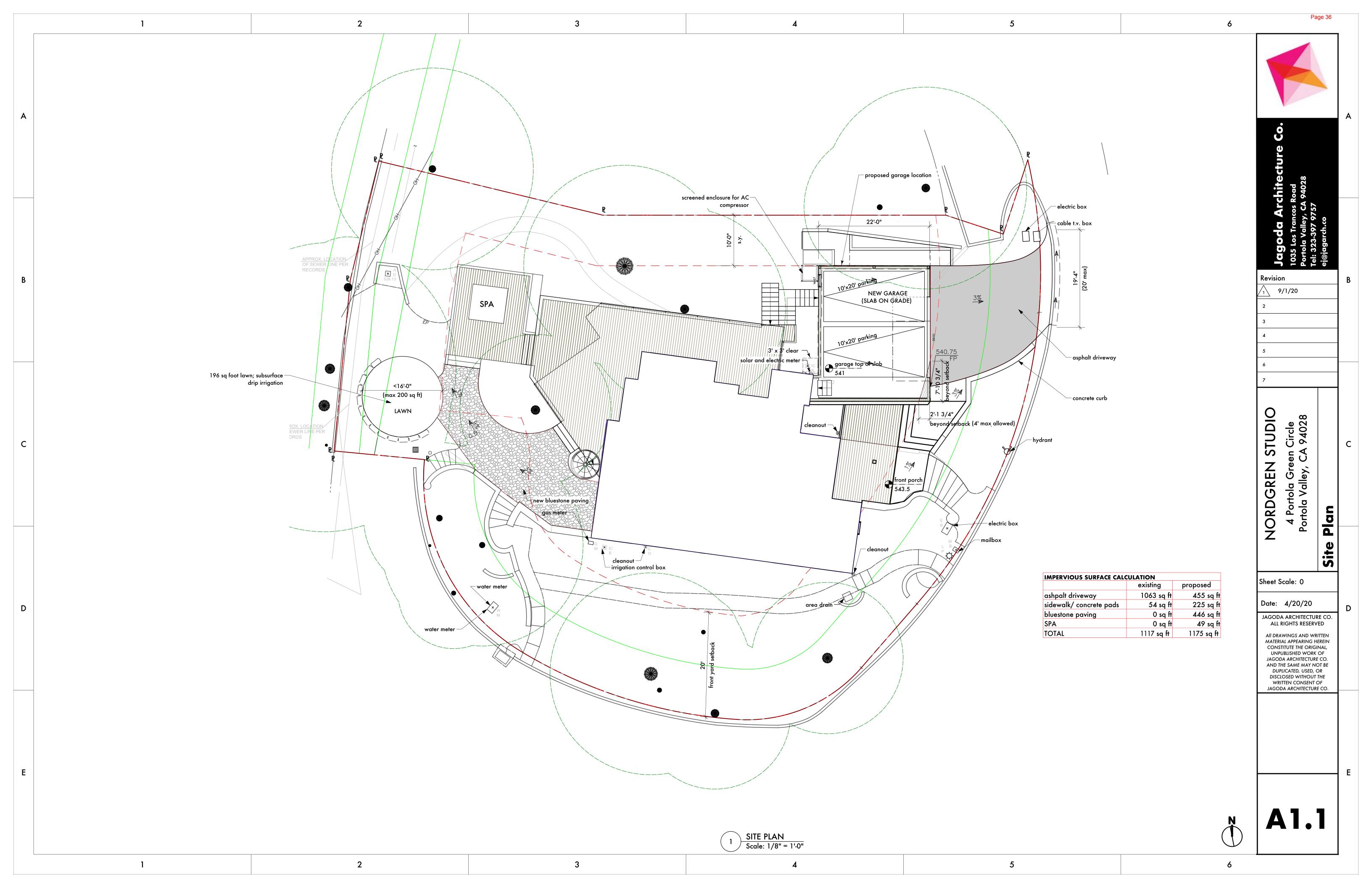
Date: 9/8/20

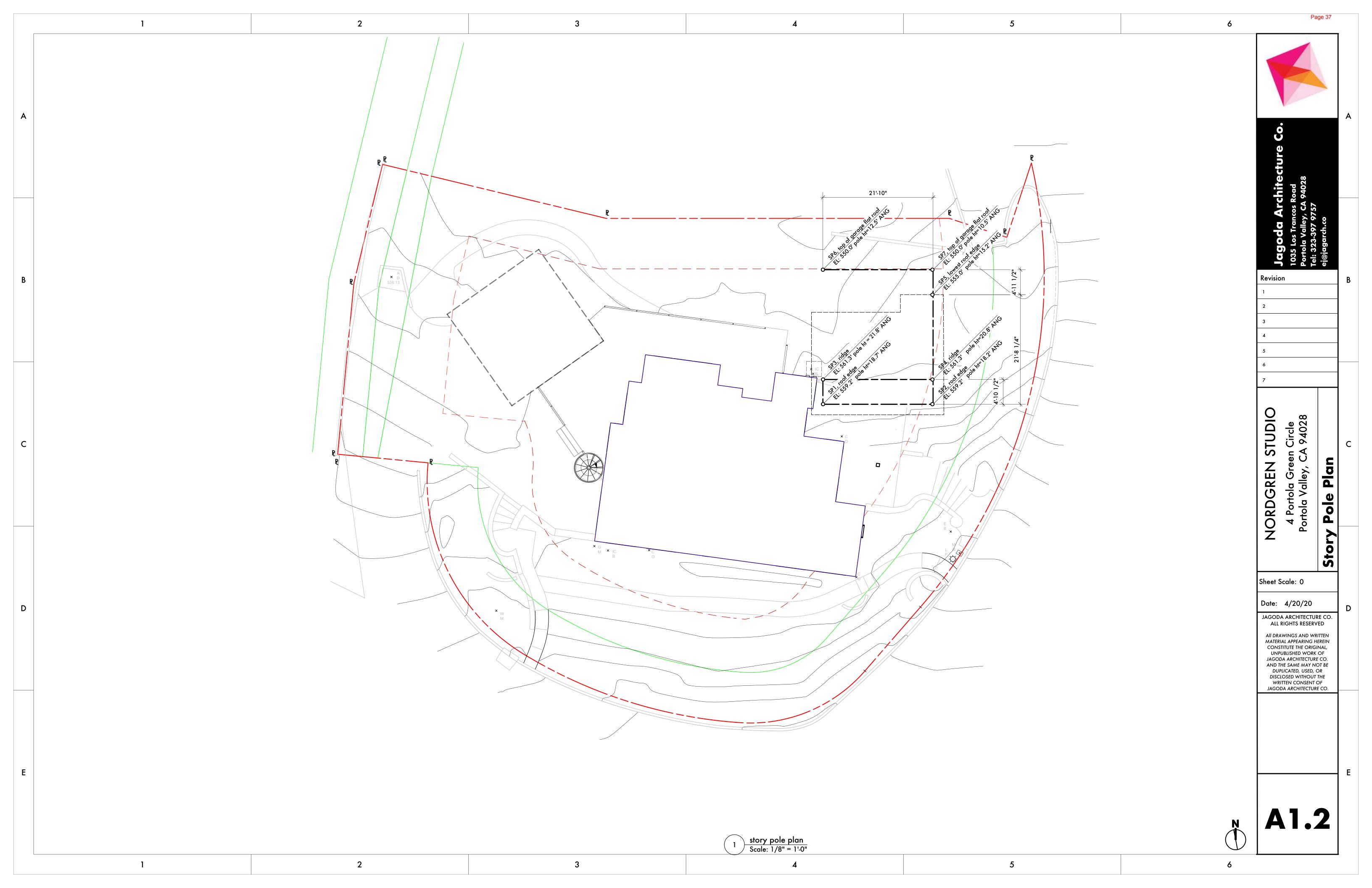
JAGODA ARCHITECTURE CO. ALL RIGHTS RESERVED

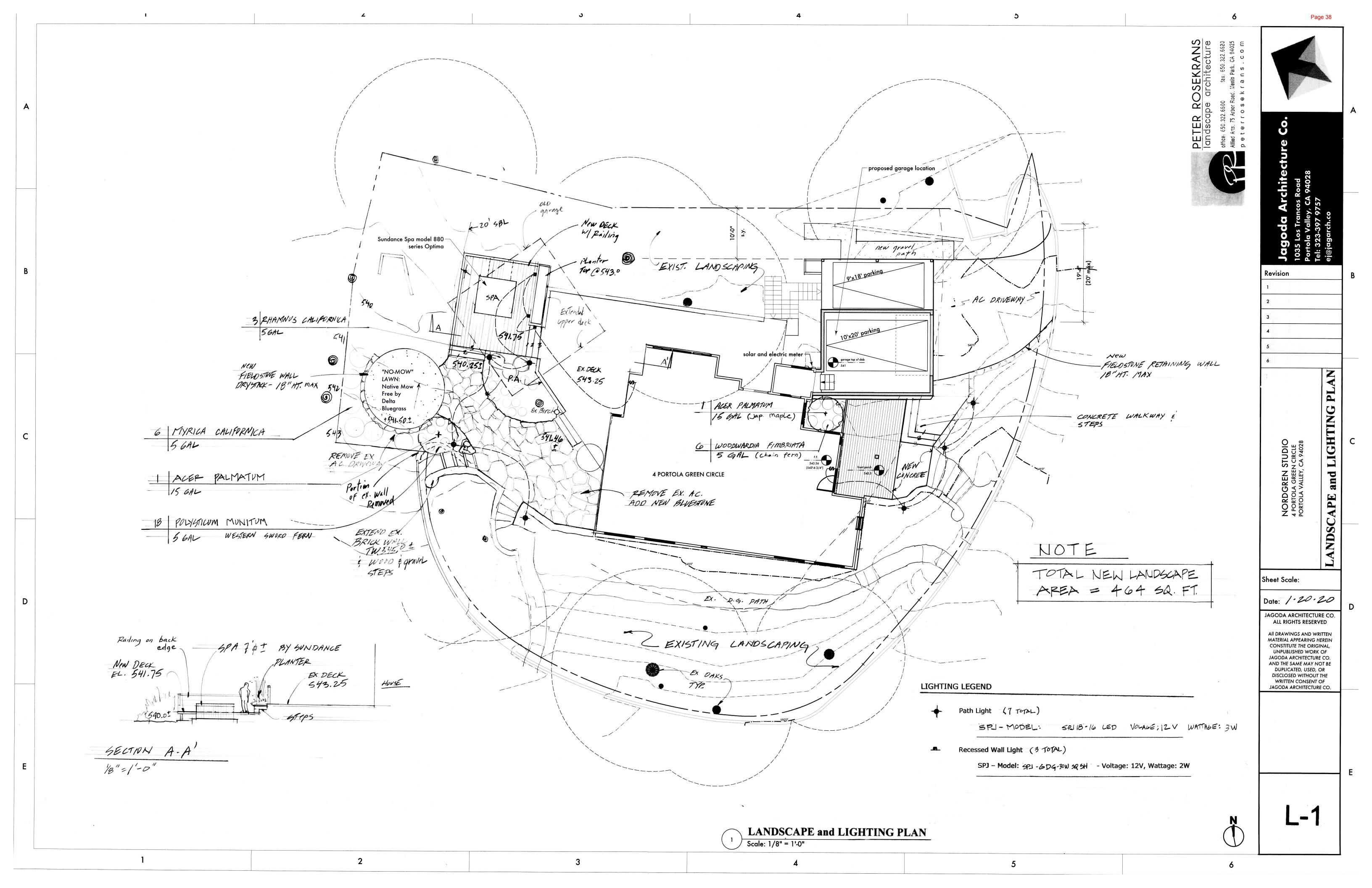
All DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE THE ORIGINAL, UNPUBLISHED WORK OF JAGODA ARCHITECTURE CO. AND THE SAME MAY NOT BE DUPLICATED, USED, OR DISCLOSED WITHOUT THE WRITTEN CONSENT OF JAGODA ARCHITECTURE CO.

A0.8





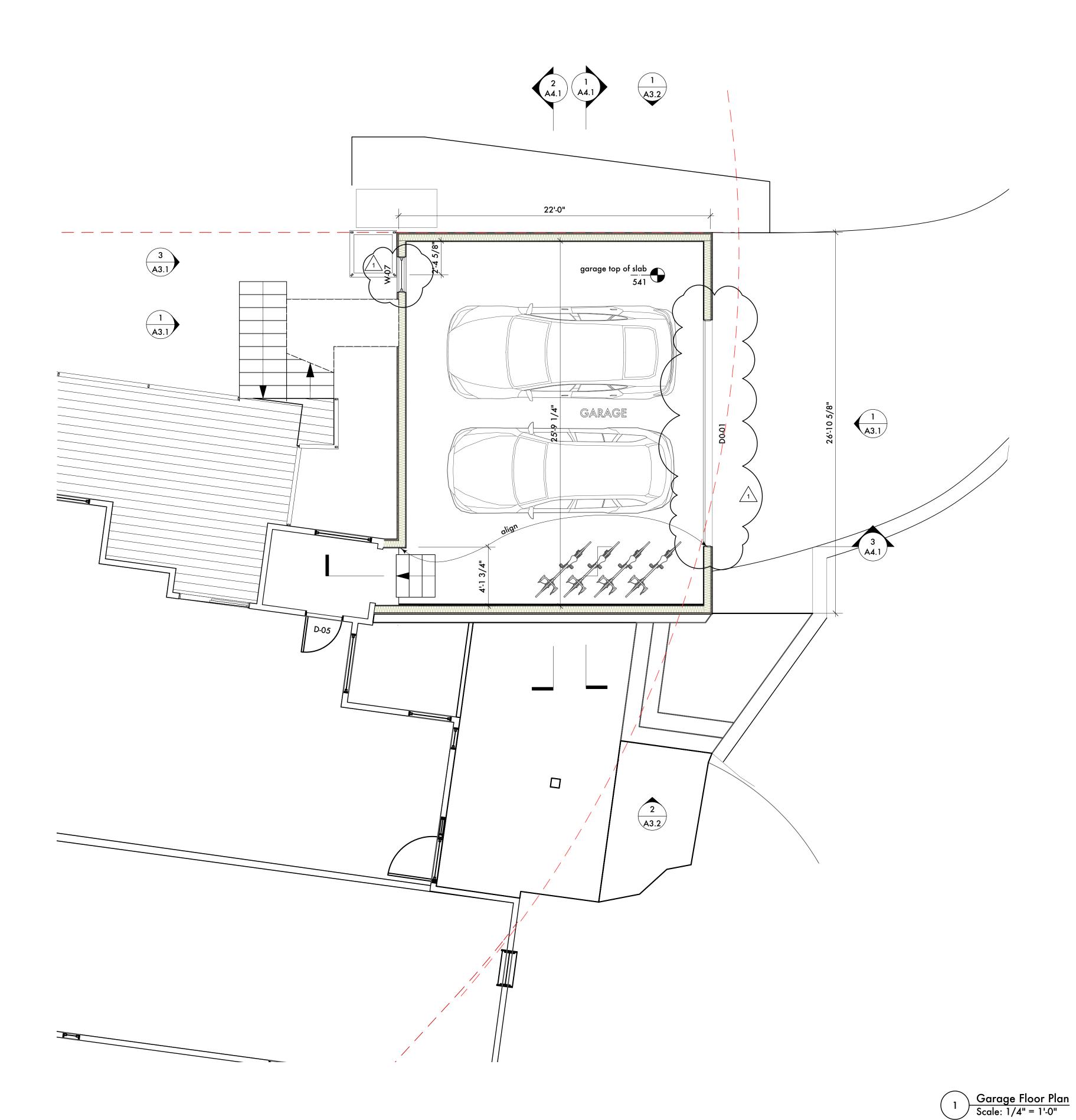




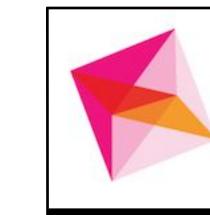
Garage Floor Plan

All Drawings and Written
Material Appearing Herein
Constitute the Original,
Unpublished Work of
Jagoda Architecture Co.
And the Same May not be
Duplicated, Used, or
Disclosed Without the
Written Consent of
Jagoda Architecture Co.

A2.1







Jagoda Architectur
1035 Los Trancos Road
Portola Valley, CA 94028

NORDGREN STUDIO

4 Portola Green Circle
Portola Valley, CA 94028

Studio Floor Plan

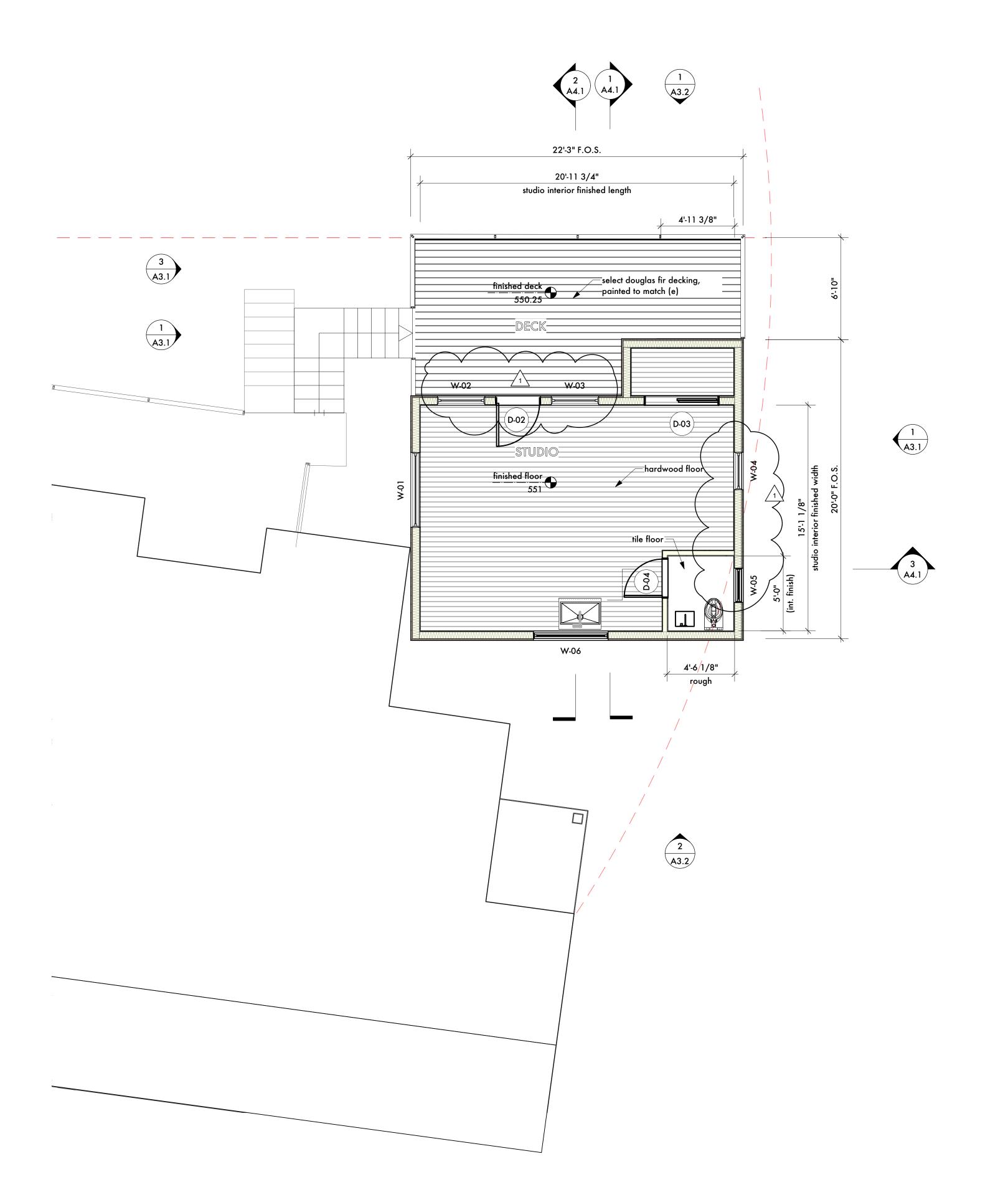
Sheet Scale: 0

Date: 9/8/20

JAGODA ARCHITECTURE CO. ALL RIGHTS RESERVED

All DRAWINGS AND WRITTEN
MATERIAL APPEARING HEREIN
CONSTITUTE THE ORIGINAL,
UNPUBLISHED WORK OF
JAGODA ARCHITECTURE CO.
AND THE SAME MAY NOT BE
DUPLICATED, USED, OR
DISCLOSED WITHOUT THE
WRITTEN CONSENT OF
JAGODA ARCHITECTURE CO.

A2.2





Revision <u>/1</u> 9/1/20

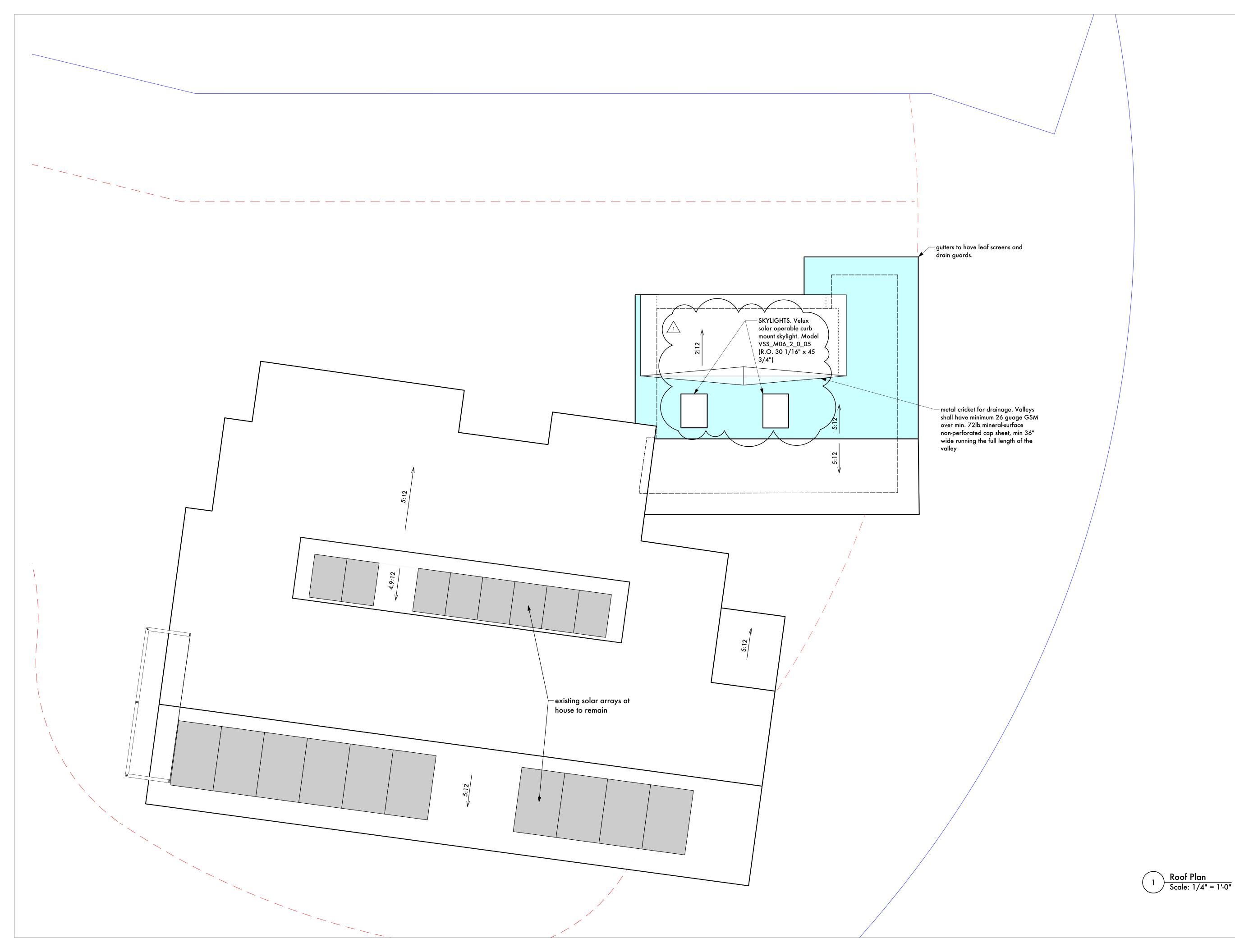
NORDGREN STUDIO
4 Portola Green Circle
Portola Valley, CA 94028

Sheet Scale: 0

Date: 9/8/20

JAGODA ARCHITECTURE CO. ALL RIGHTS RESERVED

All DRAWINGS AND WRITTEN
MATERIAL APPEARING HEREIN
CONSTITUTE THE ORIGINAL,
UNPUBLISHED WORK OF
JAGODA ARCHITECTURE CO.
AND THE SAME MAY NOT BE
DUPLICATED, USED, OR
DISCLOSED WITHOUT THE
WRITTEN CONSENT OF
JAGODA ARCHITECTURE CO.

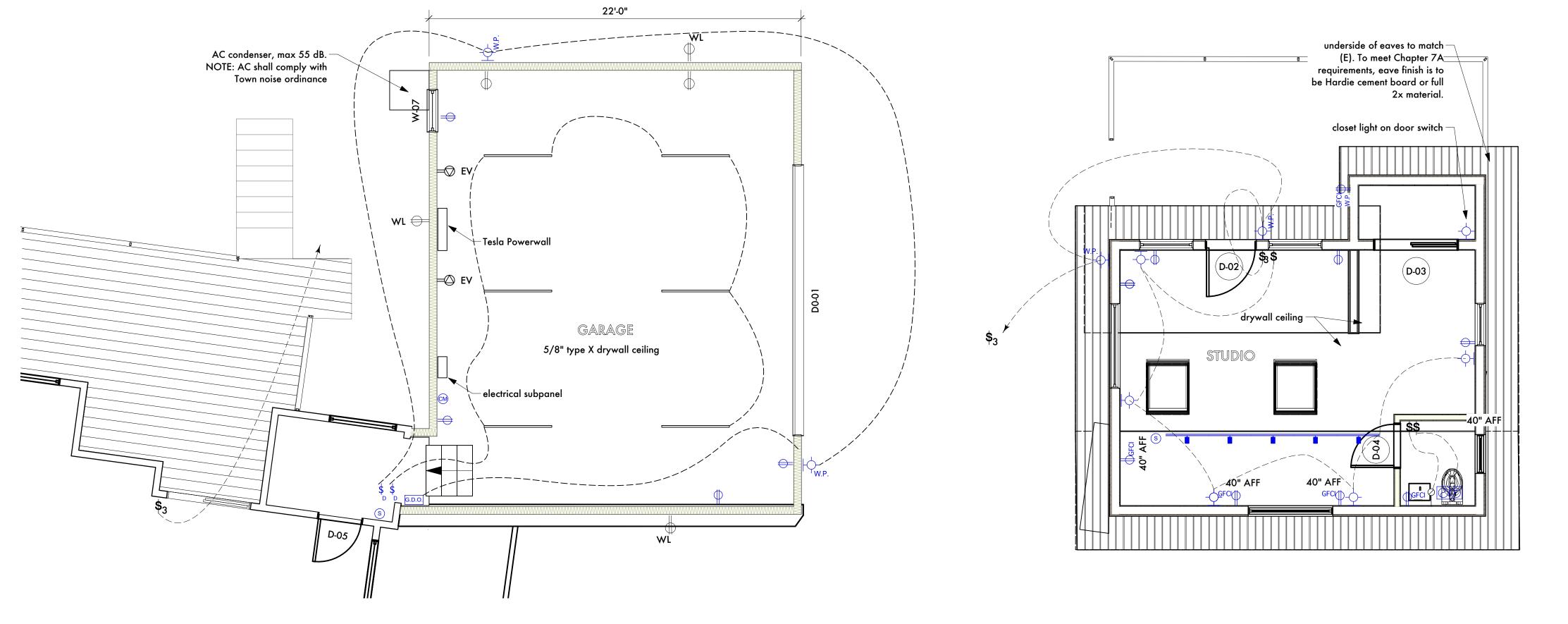


4 Port Portola

Sheet Scale: 0

JAGODA ARCHITECTURE CO.

CONSTITUTE THE ORIGINAL, UNPUBLISHED WORK OF JAGODA ARCHITECTURE CO. AND THE SAME MAY NOT BE DUPLICATED, USED, OR DISCLOSED WITHOUT THE WRITTEN CONSENT OF JAGODA ARCHITECTURE CO.



Garage Reflected Ceiling Plan
Scale: 1/4" = 1'-0"

Studio Reflected Ceiling Plan
Scale: 1/4" = 1'-0"

OUTLET, SAME AS ABOVE EXCEPT WATER PROOF SWITCHED OUTLET, 1/2 HOT - 20A, 120V; +08" U.O.N. OUTLET, FOURPLEX CONVENIENCE - 20A, 120V +12" U.O.N. OUTLET, INDIVIDUAL APPLIANCE - 40A, 220V UNDER-COUNTER OUTLET SURFACE MOUNTED LIGHT FIXTURE RECESSED CEILING LIGHT FIXTURE; IC & AT RATED, CAULKED BETWEEN THE FIXTURE AND THE CEILING GYP BOARD. ADJUSTABLE WALL-WASH LIGHT IC & AT RATED RECESSED L.E.D.CEILING LIGHT FIXTURE; IC & AT RATED, CAULKED BETWEEN THE FIXTURE AND THE CEILING GYP BOARD. WALL MOUNTED LED LIGHT FIXTURE WALL MOUNTED LIGHT FIXTURE WATER PROOF WALL MOUNTED LIGHT FIXTURE WATER PROOF WITH MOTION SENSOR BATHROOM FAN FAN- LED LIGHT COMBO TRACK LIGHT LINEAR LED TELEPHONE OUTLET +12" U.O.N. TELEVISION HOOKUP DOORBELL CHIME ICBO APPROVED SMOKE DETECTOR - CEILING MOUNTED & WIRED TO MAIN SERVICE WITH BATTERY BACK-UP AC/DC INTERCONNECTED

CARBON MONOXIDE ALARM

HOSE BIB W/ VACUUM BREAKER

EXTERIOR MOTION FLOOD FIXTURE

GARAGE DOOR OPENER

EXTERIOR FLOOD FIXTURE

CEILING FAN

EMERGRNCY LIGHT

FLOOR REGISTER VENT

WALL REGISTER VENT

SYMBOL LEGEND

LIGHT SWITCH, SINGLE POLE; +40" U.O.N.

LIGHT SWITCH, DIMMABLE; +40" U.O.N.

OUTLET, SAME AS ABOVE EXCEPT GFI TYPE

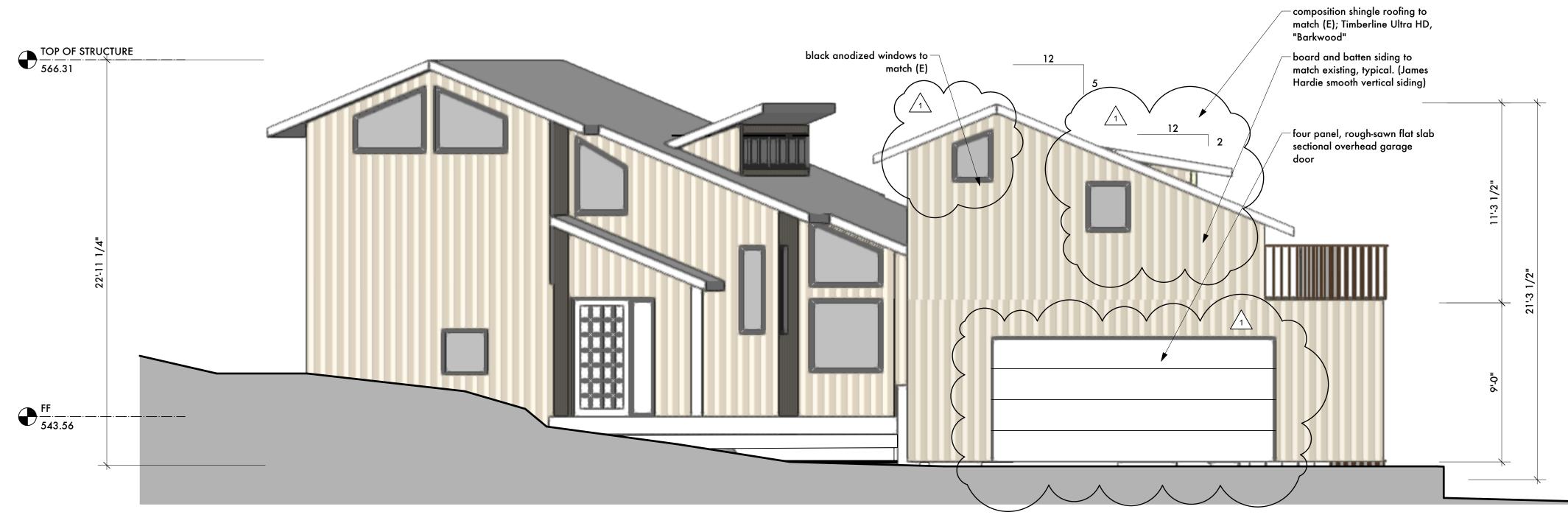
LIGHT SWITCH, DIMMABLE, 3-WAY; +40" U.O.N.

LIGHT SWITCH, OCCUPANCY SENSOR; +40" U.O.N.

OUTLET, DUPLEX CONVENIENCE - 20A, 120V; +08" U.O.N.

LIGHT SWITCH, 3-WAY; +40" U.O.N.

PANASONIC WHISPER RECESSED **EXHAUST FAN** model FV-08VRL1

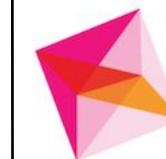


board and batten siding to — match existing, typical. screened enclosure for AC

east elevation
Scale: 1/4" = 1'-0"

west elevation - new only
Scale: 1/4" = 1'-0"

west elevation
Scale: 1/4" = 1'-0"



Revision <u>/1</u> 9/1/20

NORDGREN STUDIO
4 Portola Green Circle
Portola Valley, CA 94028 & west Elevations

Sheet Scale: 0

Date: 9/8/20

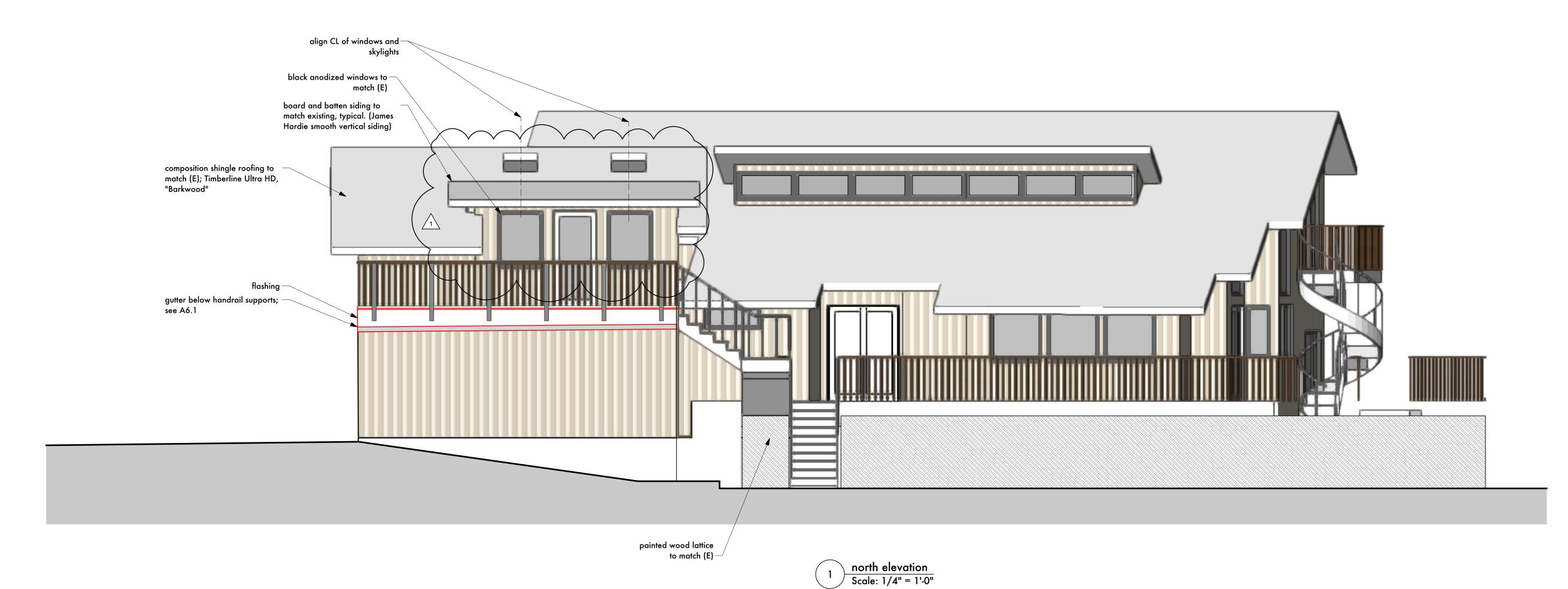
ALL RIGHTS RESERVED

JAGODA ARCHITECTURE CO.

All DRAWINGS AND WRITTEN
MATERIAL APPEARING HEREIN
CONSTITUTE THE ORIGINAL,
UNPUBLISHED WORK OF
JAGODA ARCHITECTURE CO.
AND THE SAME MAY NOT BE
DUPLICATED, USED, OR
DISCLOSED WITHOUT THE
WRITTEN CONSENT OF
JAGODA ARCHITECTURE CO.

A3.1

south elevation
Scale: 1/4" = 1'-0"



NORDGREN STUDIO
4 Portola Green Circle
Portola Valley, CA 94028

north & south Elevations

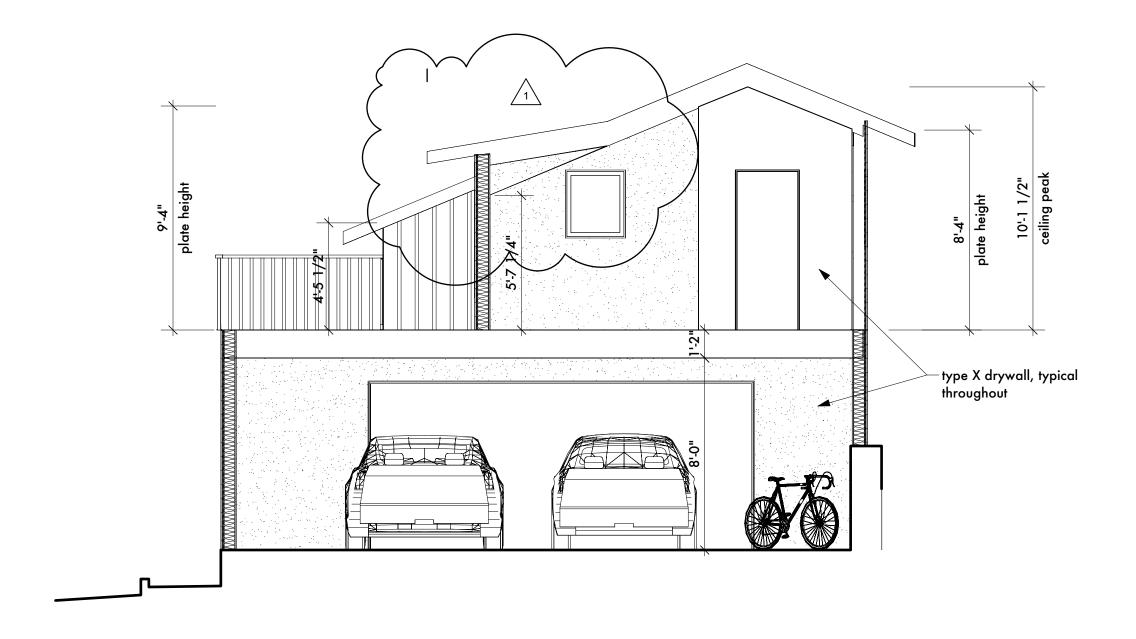
Sheet Scale: 0

Date: 9/8/20

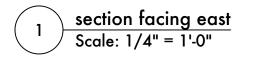
JAGODA ARCHITECTURE CO. ALL RIGHTS RESERVED

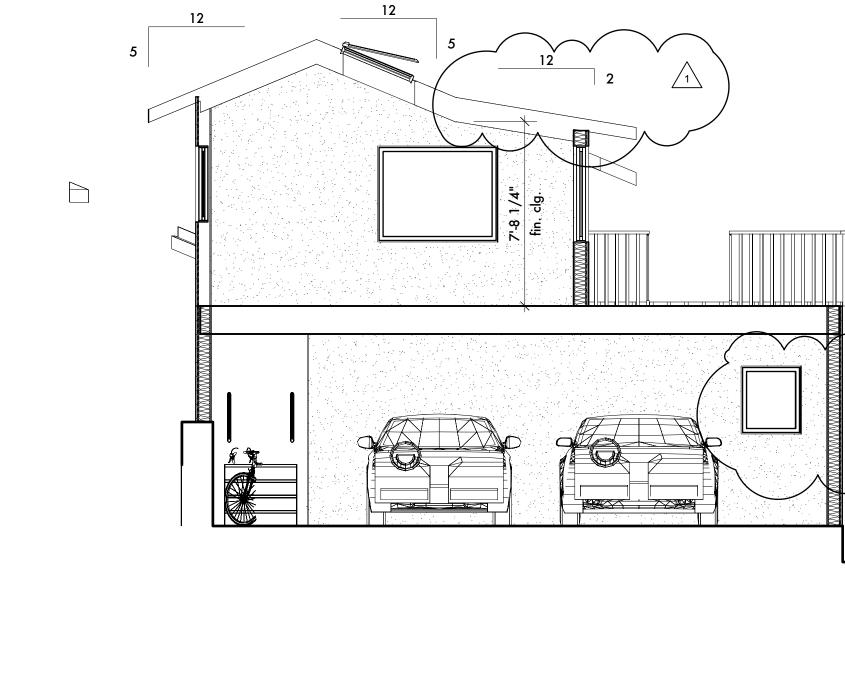
All Drawings and Written
Material Appearing Herein
Constitute the Original,
Unpublished Work of
Jagoda Architecture Co.
And the Same May not be
Duplicated, Used, or
Disclosed Without the
Written Consent of
Jagoda Architecture Co.

A3.2

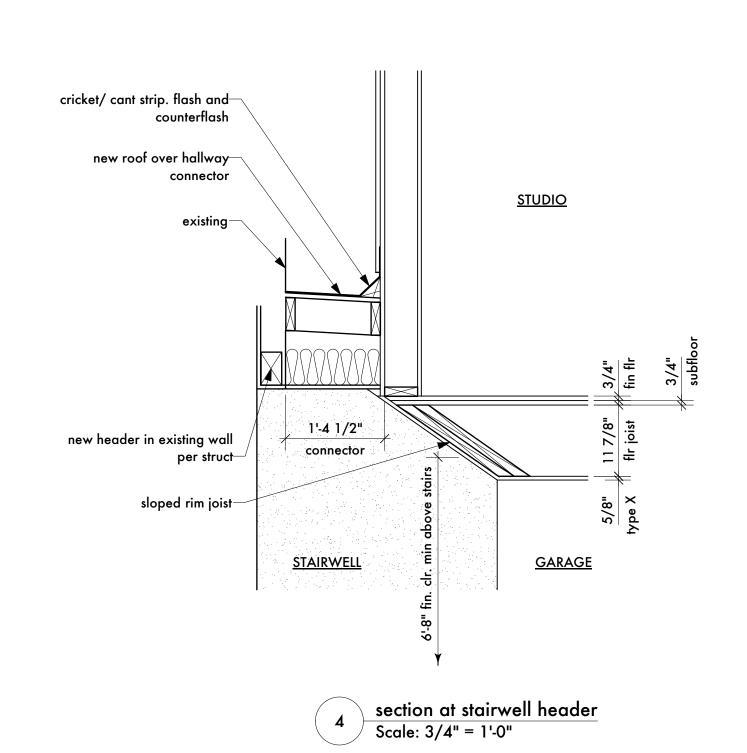


section through garage stair
Scale: 1/4" = 1'-0"





section facing west
Scale: 1/4" = 1'-0"





Road 94028

Jagoda Archii 1035 Los Trancos Road Portola Valley, CA 9403 Tel: 323-397 9757

NORDGREN STUDIO
4 Portola Green Circle
Portola Valley, CA 94028

Sections

Building

Sheet Scale: 0

Date: 9/8/20

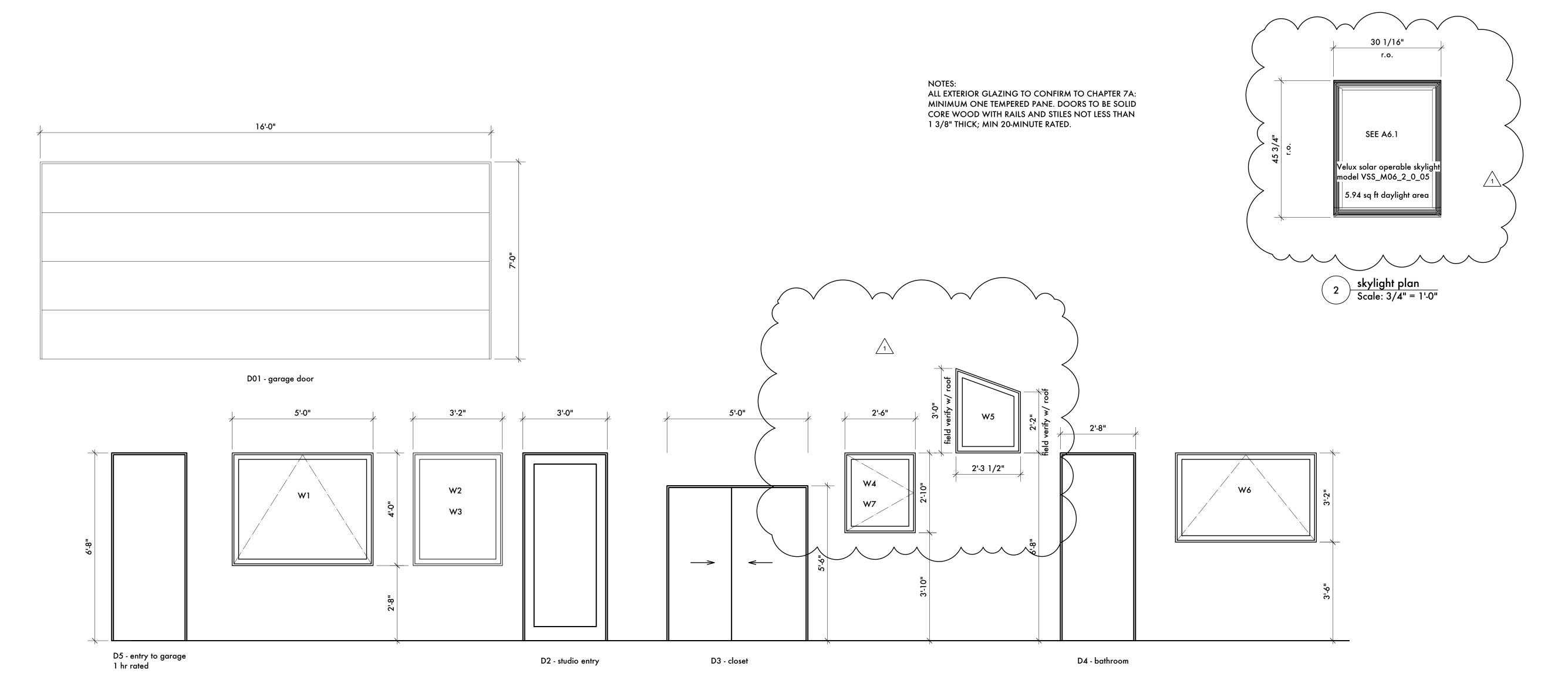
JAGODA ARCHITECTURE CO. ALL RIGHTS RESERVED

All Drawings and Written
Material Appearing Herein
Constitute the Original,
Unpublished Work of
Jagoda Architecture Co.
And the Same May Not Be
Duplicated, Used, Or
Disclosed Without the
Written Consent of
Jagoda Architecture Co.

A4.1

D	oor Schedule																						
		Nominal Size				Door Style				Door Frame			Frame Detail	Fire Rating			Open						
	Mark	Width	Height	Thickness	Configuration	Slab Style	Side Lights	L Sidelt Wid	R Sidelt Wid	Glaz. Style	Jamb Thick	Jamb Depth	Head Detail	Jamb Detail	Sill Detail	Frame	Door Slab	RO Width	RO Height	Mas O Width	Mas O Height	HW Set	Comments
D-	05	2'8"	6'8"	1 3/4"	Swing Simple	Solid		N/A	N/A	None	3/4"	4 3/4"				N/A	N/A	2'9"	6'8 1/2"	3'4"	7'4"	DHW-#	1 hour rated/ garage
D0-		16'0"	<i>7</i> '0"	1 1/2"	Overhead	Solid		N/A	N/A	None	3/4"	4 1/2"					N/A	16'1"	7'0 1/2"	16'8"	7'4"	DHW-#	overhead garage door
D-		5'0"	5'6"	1 3/8"	Slider	Solid		N/A	N/A	None	3/4"	7 5/8"					N/A	5'1"	5'6 1/2"	5'4"	6'0"	DHW-#	closet
D-		3'0"	6'8"	1 3/4"	Swing Simple	Glass		N/A	N/A	None	3/4"	4 1/2"					N/A	3'1"	6'8 1/2"	3'4"	7'4"	DHW-#	studio entry
D-	04	2'8"	6'8"	1 3/8"	Swing Simple	Solid		N/A	N/A	None	3/4"	4 1/2"					N/A	2'9"	6'8 1/2"	3'4"	7'4"	DHW-#	bathroom

Win	Vindow Schedule																					
		No	Nominal Size			Window Style				Sill Glass	Frame Details							Window Data				
	Mark	1+r:>>	C.A. Widin	O.A. Height	Configur	ration	Shape	Top Shape	Transom Sash	Pattern		Head Detail	Jamb Detail	Sill Detail	RO Width	RO Height	Mas O Width	Mas O Height	Mfr	Model No.	notes	Comments
W-	01		5'0"	4'0"	Awning	N/A	Rectangle	Square	-	Timber					5'0"	4'0"	5'4"	4'0"	weathershield	contemporary	pushout	studio, west wall
W-	02		3'2"	4'0"	Fixed Glass	N/A	Rectangle	Square	-	Timber					3'2"	4'0"	3'4"	4'0"	weathershield	contemporary	fixed	studio north
W-	03		3'2"	4'0"	Casement	N/A	Rectangle	Square	-	Timber					3'2"	4'0"	3'4"	4'0"	weathershield	contemporary	fixed	studio north
W-	04		2'6"	2'10"	Casement	N/A	Rectangle	Square	-	Timber					2'6"	2'10"	2'8"	3'4"	weathershield	contemporary	pushout	studio nook
W-	05	2'3	1/2"	3'0"	Fixed Glass	N/A	Rectangle	Sloped	-	Timber					2'3 1/2"	3'0"	2'8"	2'8"	weathershield	contemporary	fixed	trapezoid. bathroom
W-	06		5'0"	3'2"	Awning	N/A	Rectangle	Square	-	Timber					5'0"	3'2"	5'4"	3'4"	weathershield	contemporary	pushout	studio sink
W-	07		2'6"	2'10"	Casement	N/A	Rectangle	Square	-	Timber	·	·			2'6"	2'10"	2'8"	3'4"	weathershield	contemporary	pushout	garage
W-	08	2'6	1/2"	2'6 1/2"	Awning	N/A	Rectangle	Square	-	Timber					2'6 1/2"	2'6 1/2"	2'8"	2'8"	weathershield	contemporary	pushout	



Jagoda Architecture (1035 Los Trancos Road Portola Valley, CA 94028 Tel: 323-397 9757

NORDGREN STUDIO

4 Portola Green Circle
Portola Valley, CA 94028

Door/Window Schedule

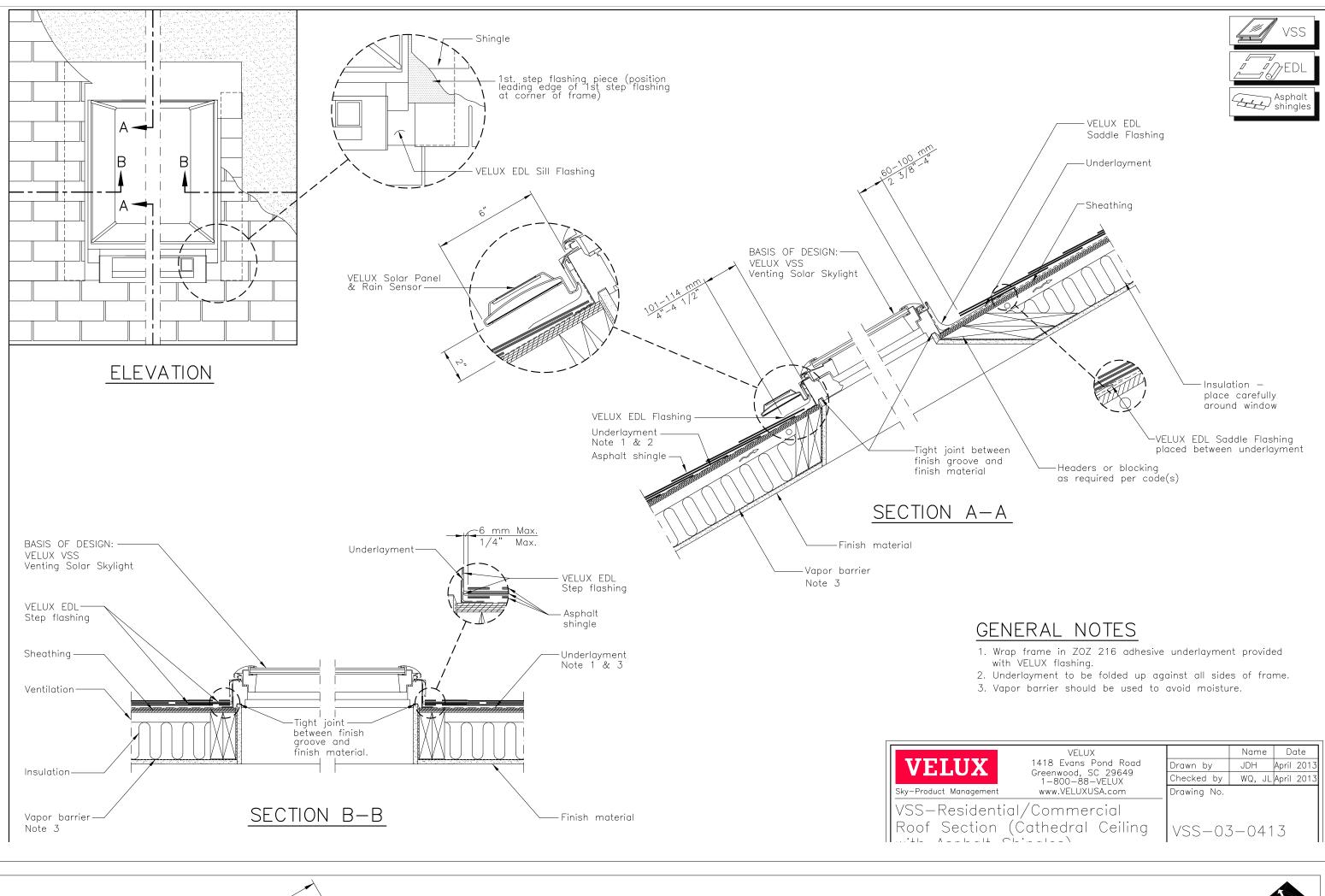
Sheet Scale: 0

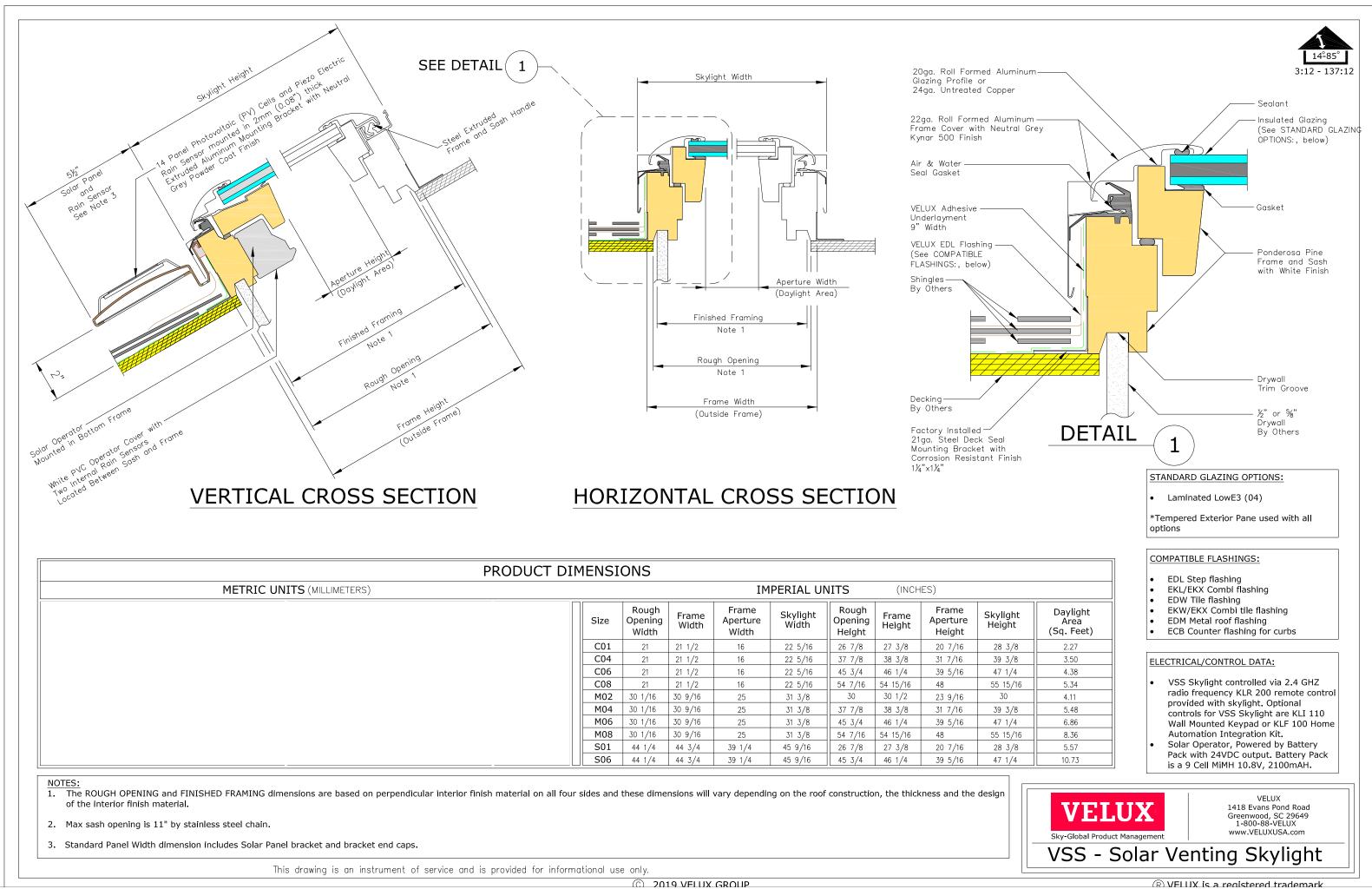
Date: 9/8/20

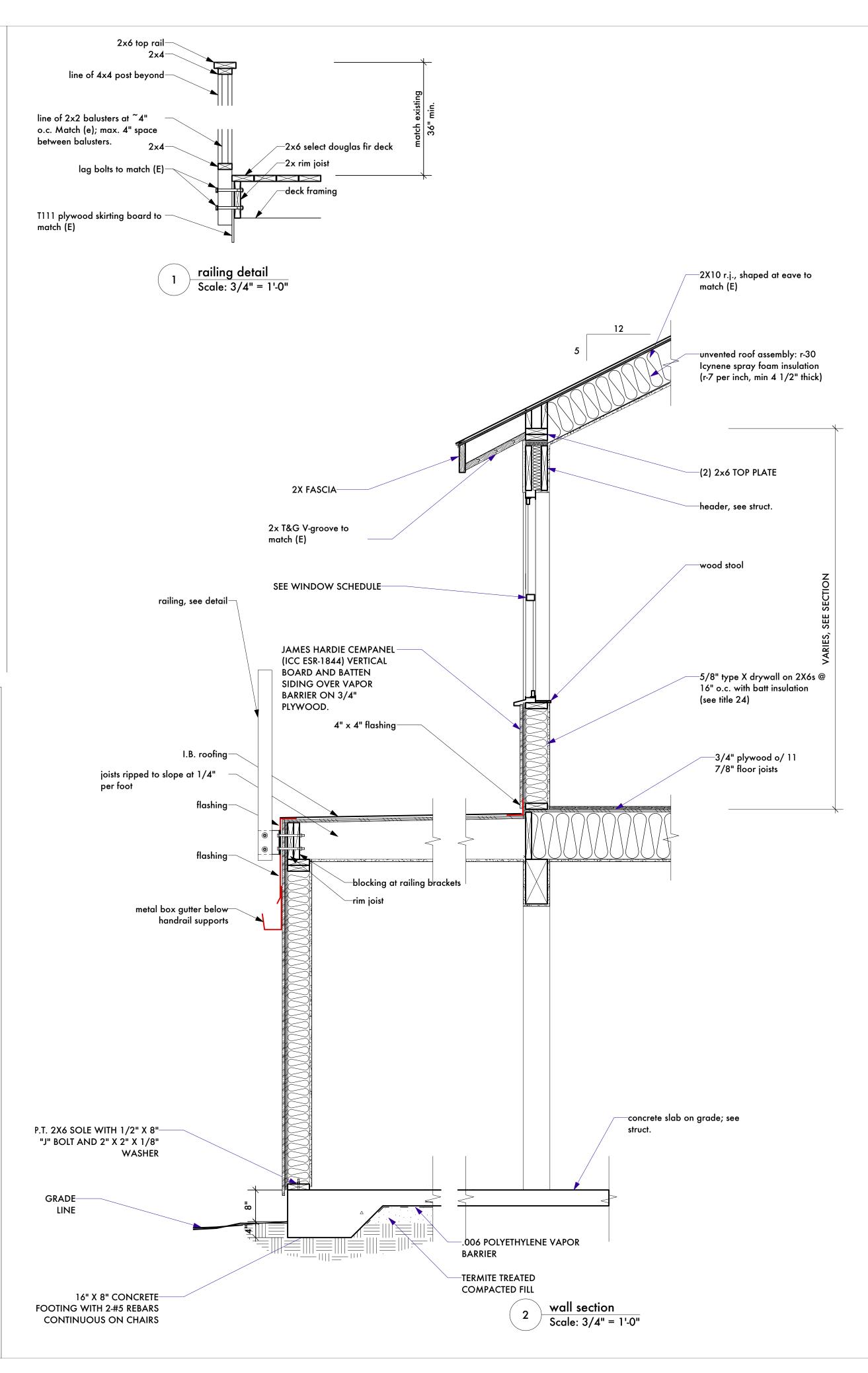
JAGODA ARCHITECTURE CO. ALL RIGHTS RESERVED

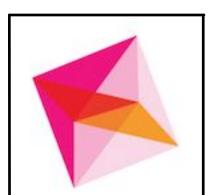
All DRAWINGS AND WRITTEN
MATERIAL APPEARING HEREIN
CONSTITUTE THE ORIGINAL,
UNPUBLISHED WORK OF
JAGODA ARCHITECTURE CO.
AND THE SAME MAY NOT BE
DUPLICATED, USED, OR
DISCLOSED WITHOUT THE
WRITTEN CONSENT OF
JAGODA ARCHITECTURE CO.

A5.1









Jagoda Architecture Co.
1035 Los Trancos Road
Portola Valley, CA 94028
Tel: 323-397 9757

NORDGREN STUDIO
4 Portola Green Circle
Portola Valley, CA 94028

Sheet Scale: 0

Date: 9/8/20

JAGODA ARCHITECTURE CO. ALL RIGHTS RESERVED

etails

All DRAWINGS AND WRITTEN
MATERIAL APPEARING HEREIN
CONSTITUTE THE ORIGINAL,
UNPUBLISHED WORK OF
JAGODA ARCHITECTURE CO.
AND THE SAME MAY NOT BE
DUPLICATED, USED, OR
DISCLOSED WITHOUT THE
WRITTEN CONSENT OF
JAGODA ARCHITECTURE CO.

A6.1



<u>JOIN</u> Log In

Another Defeat for Statewide Zoning Reform in California

Another year, another defeat for sweeping changes to the status quo of single-family zoning in the state of California. SB 1120 would have allowed duplexes in areas previously zoned for detached single family zoning.

September 1, 2020, 9am PDT | James Brasuell | ¥@CasualBrasuell













Gabriele Maltinti / Shutterstock

"A bill that would have allowed for duplexes on most single-family lots in California passed the Assembly late Monday night, but died when the year's legislative session came to an end before the Senate could take it up for a vote," reports Andrew Khouri.

"SB 1120 wouldn't have outlawed single-family houses. But it would have required local governments to <u>permit applications to</u> convert a house into a duplex or to demolish a house and build two units, either as a duplex or two single-family houses," explains Khouri of how the bill would have altered the planning and zoning landscape of the country's most populous state. Supporters of the bill argued that new forms of density are necessary to control the skyrocketing price of housing in the state.

In the end, SB 1120 was killed by procedure, creating lots of confusion on California housing Twitter last night. As noted by Khouri, SB 1120, authored by Democratic State Senator Nancy Skinner now joins a series of planning and zoning reform bills that have failed at the finish line in California, including SB 50 and SB 827, both authored by State Sen. Scott Wiener. Khouri presents SB 1120 as a response to the failure of SB 50. Like SB 50, SB 1120 failed to win the support of senators representing the Los Angeles area. (Skinner and Wiener represent opposites sides of the Bay Area.)

Still, with previous legislation allowing for accessory dwelling units and other housing policy reforms, the state of California can still be included among the list of states that have preempted local governments to <u>loosen zoning restrictions</u> on housing production for the sake of affordability.

Page 49

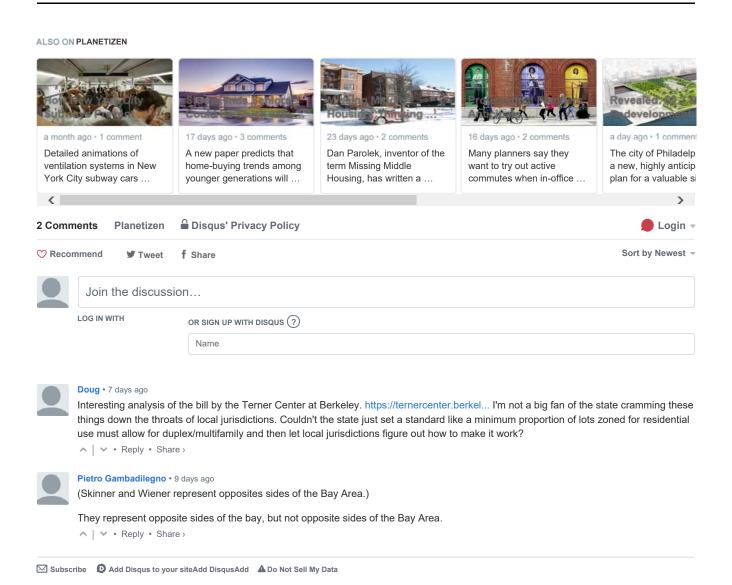
Another of Nancy Skinner's housing-related bills <u>did pass the Legislature</u> in time to move on the governor: SB 1079, the "<u>Homes for Homeowners</u>, Not Corporations" bill. As explained by Skinner in an article for CalMatters earlier in August SB 1079 is designed to prevent a "<u>corporate takeover</u>" of the real estate market similar to the <u>outcomes of the real estate market crash of the Great Recession</u>. "The bill would bar a common practice that corporations have employed to buy lots of foreclosed houses at once: bundling," according to Skinner. "Under SB 1079, each home would have to be sold separately so that people who want to buy an individual house and live in it would have a better chance of doing so."

Senator Elizabeth Warren recently praised SB 1079 in an <u>opinion piece on the subject of private equity and other Wall Street money</u> taking advantage of the Coronavirus Depression for a similar consolidation of assets in the real estate market.

FULL STORY: <u>Bid to allow duplexes on most California lots dies after Assembly approval comes too late</u> Published on Tuesday, September 1, 2020 in *Los Angeles Times*

TOPICS | California | Housing | Land Use





Copyright Planetizen, Inc. © 2000 - 2020. All rights reserved.

ARCHITECTURAL AND SITE CONTROL COMMISSION

AUGUST 24, 2020

Regular Evening Meeting, 765 Portola Road

CALL TO ORDER AND ROLL CALL

Chair Breen called the Special Teleconference meeting to order at 4:01 p.m. Assistant Planner Dylan Parker called the roll.

Present: ASCC: Commissioners Megan Koch, Al Sill, and Jane Wilson; Vice Chair Dave

Ross; Chair Danna Breen.

Absent: None

Town Staff: Town Manager Jeremy Dennis, Assistant Planner Dylan Parker,

Consulting Assistant Planner Jake Garcia, Town Attorney Cara Silver

ORAL COMMUNICATIONS

None.

NEW BUSINESS

(1) <u>Architectural Review of an Application for Fence Replacement in Required Creek</u> Setback at 838 Portola Road, File #PLN ARCH 0007-2020

Consulting Assistant Planner Garcia presented the project application, describing the background, project description, discussion items, and findings, as detailed in the staff report. Staff recommended the ASCC review the application and recommended conditions of approval.

Chair Breen invited questions from the Commissioners. Hearing none, Chair Breen invited comments from the applicant. Consulting Assistant Planner Garcia advised that the applicant would not be making a presentation, but is available for questions. Chair Breen invited public comment.

Town Manager Dennis read an email from Lynn Jacobson: "I am truly shocked after 15 years we are addressing the issue of fencing a creek in the wildlife corridor. Back in 2005, among other things, a brief was filed with the Superior Court in California, County of San Mateo, against Tom Lodato and Sausal Creek Associates. Many Town meetings were held over the issue of blocking any part of the wildlife corridor and concluding and verifying it was patently illegal. To refresh your memory, they wanted to fence as a safety measure against falling into the creek for those living in homes that Lodato wanted to build on the 838 Portola Road site. Our property backs up to that site, which is a crossing for many deer, bobcats, mountain lions, and two weeks ago with four cubs, fox. Last fall two babies wandered in our porch of our guest house and video captured trying them trying to get on a couch. Over the 58 years we've been here, a number of raccoons, possums, and of course coyotes have only increased our recognition of the importance of preserving nature at its best. I am not aware that the lot has changed and frankly horrified at the idea of again addressing the same issue. Once you make an exception to a law, then it has to be justified to everyone and waived. Thank you for your attention to this very important matter. Sincerely, Lynn Jacobson, August 21st.

Hearing no additional public comment, Chair Breen brought the item back to the Commission for discussion.

DRAFT MINUTES

Commissioner Sill said he visited the site yesterday afternoon and felt that, while he is not wild about fences, in this situation it would be very dangerous if there were no fence because of the very steep culvert. Commissioner Sill was in support of the project.

Vice Chair Ross said he shared the concern about safety as well as the concern about a fence in that location. He said safety would be the only justification for a fence there. He said something transparent, such as welded wire mesh fence, would serve the same safety function, but be less visually intrusive; however, that doesn't help with the wildlife corridor issue. He said he's never liked that fence and, except for the safety issue, he wouldn't mind seeing it not replaced at all. He said he was barely supportive of the proposal, but would prefer a different type of fence.

Commissioner Wilson said the grape stakes appear too close together for any wildlife to get through. She was supportive of the project from the safety point of view, but not from the wildlife corridor point of view.

Commissioner Koch said this is a great opportunity to change the fence design, instead of replacing it with what previously existed, which does not meet the guidelines anyway. She said this is an opportunity to open up the view. She also does not like a fence near a creek, but the safety situation in this case is legitimate. Commissioner Koch would like the applicants to bring back a new fence design.

Chair Breen visited the site. She said it is a culvert, and there are two driveways that parallel each other. Aesthetically, she could see the fence being solid in certain areas. She said she would like to see a gap under the fence so that animals could get under the fence. She would also like to see the fence open after a certain point. She said upon driving out of the site, there is a split rail that ends at the street which causes a visual problem when trying to turn left. Chair Breen said the design needs more work.

Commissioner Sill liked the idea of a gap under the fence and over the wall. He also liked the suggestion of a more open fence.

Vice Chair Ross said a split rail fence would provide all the safety required and allow wildlife to traverse that area. He said if there was some visual screening needed, that could be taken into account for a piece of it.

The project manager, Mike Garvey, advised that he is also in favor of wildlife. He said he is a real estate agent who also does a lot of project work for his clients and has been dealing with this issue for Ms. Bennicas. He said it has been challenging to meet all of the requirements because of the location of this property. He thanked all of the Commissioners for visiting the site and their substantial interest. He said the fencing at the entrance to the parking lot, near where the creek starts to run, was initially proposed by the Town for that location. He said they can adjust it however the Commission would like. He said with regard to the grape stake, they only used that because that was the type originally there when they made the repairs, but while they were making the repairs, the fence fell down. He said his concern is wildlife passing through the fence gap in the parking lot getting run over by a car. He said they will do whatever is requested and required. He suggested vertical planks along where the current structure is with space in between for aesthetics.

Vice Chair Ross said wildlife safety is always a concern around roads, and he sees them crossing the road all the time, including coyotes walking up and down the streets. He said in

DRAFT MINUTES

general, wildlife is savvy about those kind of conditions, and he would not be concerned about this location any more than at other places in town where wildlife can encounter paved surfaces.

Mr. Garvey asked if the Commission would find vertical planks acceptable and asked how high of a space should be left from the ground to the first piece of fencing. Vice Chair Ross said he prefers the split rail because there are a couple of spaces, one at ground level and one above it. Mr. Garvey asked if the space from the ground to the first board is acceptable. Vice Chair Ross said it is a standard configuration and would work fine. The overall height just needs to be tall enough to implement the safety requirement. Mr. Garvey asked if the Commission could be supportive of the same type of split rail fencing running along the back area as well.

Commissioner Sill said he recalled some hardware cloth along parts of the fence. Mr. Garvey said there was some near the roadside, where it was required to go to where the old grape stake fence started. Commissioner Sill would prefer no hardware cloth and extending the split rail fence to the rear. Mr. Garvey asked if the Commission also wants the hardware cloth removed from the front area.

The Commission agreed with continuing the 4-foot split rail with no hardware cloth, keeping the entire fence at 4 feet. Mr. Garvey agreed with the suggestion and said it will look much better.

Vice Chair Ross asked if this follow-up review could be designated to a single Commissioner. Commissioner Sill questioned whether a follow-up review would even be necessary. Mr. Garvey said they are agreeable to build whatever the Commission wants.

Lynn Jacobson said she has the 11 acres backing up to the property. She said they have rail type fence and have seen the mountain lions and deer go over it, and the coyotes go under it. She was supportive of the recommended solution of a post and rail fence. She said it will cause no problems for the wildlife. She said while safety was not previously an issue there, she realizes it is an issue now, having pulled out dogs that have fallen in.

Vice Chair Ross moved to approve the project with a change of design, using a split rail fence matching the existing fence at the front of the property, instead of grape stakes, with a maximum height of 4 feet. Seconded by Commissioner Wilson; the motion carried 5-0.

(2) <u>Architectural and Site Development review of an application for a new residence with basement and pool, 138 Goya Road, Aruna Gambhir, File #PLN ARCH04-2020</u>

Assistant Planner Parker presented the project application, describing the preliminary review, revised submittal, project description, staff's analysis, and findings, as detailed in the staff report. Staff recommended the ASCC review the plans and staff report, offer feedback or additional conditions of approval, and approve the Architectural and Site Development Permits.

Chair Breen spoke on behalf of the Commission, conveying their deepest condolences to Aruna Gambhir for the loss of her husband.

Assistant Planner Parker noted that a revised set of plans was distributed earlier this afternoon correcting an error in the staff report and previous attachments regarding height measurements.

Chair Breen invited questions from the Commissioners.

Vice Chair Ross said the staff report mentions positive support for the project. He asked about

communications with staff that are not in support of the project. Assistant Planner Parker said there have not been any direct comments from neighbors or from 148 Goya in particular. He said there have been conversations between the project teams in terms of modifications based on the neighbor at 148 Goya.

Vice Chair Ross thanked Assistant Planner Parker for sharing the presentation submitted by 148 Goya, which he reviewed. He noted, however, that if someone were to make that presentation, it would significantly exceed the normal observed time restrictions for public comment at Commission meetings. He asked how that will be dealt with in this meeting. Chair Breen said she intended to address this at the public comment portion, confirming that all Commissioners had seen the report. She said in the interest of the time constraints, it needs to be abbreviated. She said there were a lot of letters of support and asked that Town Manager Dennis read letters from actual neighbors, but summarizing the additional letters of support.

Town Manager Dennis said staff received nine email correspondences since the last ASCC meeting. Eight of the nine are positive, some from neighbors and some from friends of the Gambhirs.

Town Manager Dennis read the relevant sections of an email from Gary Getz, 275 Escobar. "Based on the relative locations of our properties, my observations of the story poles and my understanding of the proposed development. I would like to call a few points to the attention of the ASCC. 1.) As always, drainage and potential slides from above are potential issues for our property given the steep slopes. There is also a pool proposed for the property. I hope that the ASCC will take steps limiting permeable surfaces, requiring catchment facilities, etc., to ensure the safety of our property from inundation under a variety of foreseeable circumstances, including heavy rain, structural failures, septic leaks, and earthquake. 2.) The partial clearing of the brush still presents a fire hazard and should be completed as soon as practical. 3.) From the story poles for the roofline, it appears that the proposed structure will be more prominently seen from the road approach to our home on Escobar and from our driveway than is the current structure. Ideally, the site or structural design would be designed to lower the pitch of the roof, lower the height of the structure overall, or move the planned structure closer to Goya in order to remedy this issue. I realize that major changes could be guite costly and time-consuming, but if there is anything more modest that can be done to adjust the plans to improve the sight lines without breaking the bank on the design and construction costs it would be very helpful."

Chair Breen invited questions from the Commissioners. Hearing none, Chair Breen invited comments from the project design team.

The owner, Aruna Gambhir, said there was a letter of support from a neighbor, Monica, two doors away on Goya, that she would like acknowledged. She said she and her husband purchased this property in May 2019 with the intention of building as quickly as possible. She and her husband, together with their architect, worked on the design, emailing all of the surrounding neighbors in December 2019/January 2020, including neighbors adjacent as well as up and down Goya and Escobar, providing the design and asking for support and feedback. She said 148 Goya had a tenant and Ms. Gambhir asked their tenant to pass it on to the owners. Ms. Gambhir pointed out that the story poles have been up since the beginning of January 2020, requiring replacement of the flags repeatedly due to wind. She said they met with Westridge in January and heard many weeks later that 148 Goya had objections. The owners of 148 Goya, for many months, insisted they wanted the project to be a one-story residence or nothing at all. She said it was frustrating because 148 Goya kept changing what view corridor was important to them. She said it was very difficult for the architect to deal with the consistently

changing moving target of which view was important. She said her husband could not attend the last ASCC meeting due to chemotherapy, but they were happy to hear the feedback from the last meeting in that it seemed like things were finally moving forward. She said they have accommodated all of the major adjustments requested and is hopeful that their project can be finally approved. She said the time delays cause more than substantial financial costs. She said her husband was not able to see the project even started before he passed away. She said she intends to continue with their vision and wants to move forward without more headaches.

Dan Spiegel, the project architect reviewed the project details, the adjustments made, and their extensive efforts at mitigation with the property owners of 148 Goya. He detailed the constant delays, lack of response, shifting view concerns, and what appears to be consistent attempts by the neighbors to disrupt and delay this project.

Chair Breen invited questions from the Commissioners. Hearing none, Chair Breen invited public comment.

Cyriac Roeding, 40 Alhambra Court. Mr. Roeding wanted to make a general comment to the Commissioners. He said it is very important that the community supports projects that are overall net positive for the community. He said the project is a beautifully designed structure, a potential architectural landmark for the area. He said the community should not make it extraordinarily difficult and slow for wonderful projects to happen in Portola Valley. He said it is important to remain open-minded. He said it is a problem when one neighbor has the ability to slow down a project for many months; a problem that needs to be addressed. He said it is unreasonable for the neighbors to demand a single-story home despite zoning laws allowing for two-story structures. He said he is hopeful to make Mrs. Gambhir's life easier going forward.

Carolyn Carhart-Quezada said she has lived in Portola Valley for 19 years. She unconditionally supports the Gambhirs' building project. She said she has known the Gambhirs for 18 years, and her two children grew up with their son. She first met Ms. Gambhir as they both volunteered in their sons' kindergarten classroom. She said both Aruna and Sanjiv have supported the Portola Valley School District with time and contributions throughout the years. She said the Gambhirs are her children's heroes and role models, inspiring them to work hard and give back to their community. She said the Gambhirs are the type of people that follow the rules and collaborate to ensure that all parties involved are happy with the results. She said they have been diligent in ensuring that the plans follow the guidelines of the Portola Valley Planning Commission. She said she is impressed with the thoughtfulness that went into this design. She said this beautiful house will be an asset to Portola Valley, blending in nicely with the outdoor environment. She said she especially likes the upstairs outdoor sitting area between the bedroom and the office, which helps to break up the mass and makes the house more livable. She said she wholeheartedly supports the project and does not know why anyone would not.

Peter Kahng, son of the owners of 148 Goya. Mr. Kahng asked that everyone think about what their favorite place is about their home – a nook they like reading in, their backyard, a pool. He asked to imagine that space and how much joy it brings them, and then to imagine that a neighbor comes in and says, "I'm going to take that from you." He said, for example, if it is a pool and you tell the neighbor, "Well, you already have your own pool," and the neighbor says,"Well, why don't you put your pool somewhere else." He said that is effectively what is happening to them. He said his parents bought the property nine years ago specifically because of the view and what they could see from different points on the lot, being able to look all the way down to the Bay, the Stanford campus, Mt. Diablo, and it is entirely open. He said the objection is that this proposed project blocks the view and takes away a lot of the very

prominent scenic features. He said they apologize for the delays, but there has been a global pandemic, if anyone has noticed, which has certainly slowed his life down. He said in the last month and a half they have been trying to work very hard with Mr. Spiegel to come up with proposals and alternatives that will work for both parties. He acknowledged that in the beginning, they had a harder line with a one-story building only because their understanding was that the existing structure is a one-story building with a small loft and they thought a similar existing structure would be appropriate. However, since two stories is allowed, they have narrowed that scope down to looking at the specific problem.

Mr. Kahng said they had a conversation with architect Carter Warr, who suggested shifting the second floor massing 24 feet, which would clear a large portion of the view, and they were willing to make that compromise. He said they were told by the applicants that was not possible. He said they have been told multiple times how their ideas are not able to be incorporated. He said they are trying to provide different tools to come up with a workable solution. He said they have so far hired two architects to try to come up with different solutions. He said they have another proposal which can be presented by Scott Stotler today. He said they have continually tried to come up with something that will work for both parties, but are being told it's too late. They feel they are being bullied and bulldozed, being blamed for delaying the process even though the whole world is in a little bit of a crisis. He said they are uprooting their lives in focusing on trying to figure out how to come up with a solution for this. He said he will not walk them through the entire presentation tonight because it sounds like the Commissioners have all read it, and he hopes they consider it.

Mr. Kahng said his family's only concern is about shifting about 20 to 30 feet of the Gambhir's second floor to open up their view corridor, which he feels is a reasonable request. He pointed out that the proposed design violates a lot of guidelines, and if the Committee chooses to approve this project with all of these violations, including the obstruction of their view corridor, it sets a very dangerous precedent in terms of what rules get followed and what don't, and how much new construction is allowed to impact existing neighbors. He asked the Commissioners to think about what they really appreciate about their property and the adjacent lots around them and what could happen when new people arrive and flagrantly ignore all the rules.

Carter Warr said he is an architect in Portola Valley, having spent 21 years volunteering on the ASCC. He said the rules that the Town now follows, including the ordinances and guidelines, were authored while he served on the ASCC. He said he was asked to look at the project approximately 10 days ago. He said he is fairly familiar with all of the sites in Portola Valley. He said he visited the site with the Kahngs, Assistant Planner Parker, and the project architect, Dan Spiegel, to discuss his findings and what he saw as issues relative to the design guidelines. Mr. Warr shared his screen to present his suggestions for reducing the unnecessary intrusion this project will impose on the Kahngs' view. He showed the view corridor that would be affected. He said Finding #1 could not be made that the building is subservient to the landscape and Finding #3 could not be made that the massing of the building is congruent and works with the relationship between the properties. He described his suggestions for mitigating the massing of the second story. Mr. Warr said he understands and appreciates the tragedy in the Gambhir family and is inspired by the love and support they have received from the community and their friends and neighbors. He pointed out, however, that the relationship between the properties is permanent, and he does not think this is an appropriate intrusion of the relationship between 148 and 138 Goya. He said the extraneous program of the exterior patios for a contemplating space on the second floor is inappropriate when it causes an impact of such a degree. He said it has always been reinforced that no one is entitled to the maximum floor area allowed on each property nor on the maximum building height. He said the ASCC has the authority and

responsibility to give guidance to that. He said his intent is to the help provide a resolution and feels the removal of the 16 feet of outdoor space on the second floor and potentially sliding the building 5 to 8 feet as previously suggested would accomplish all of those adjustments to make the relationship between 138 and 148 Goya compatible with the design guidelines.

Monica Cheney, 158 Goya Road, the second uphill neighbor from the Gambhirs' home. Ms. Cheney supported Ms. Gambhir on a personal basis and welcomed her to the neighborhood. She also wanted to speak as the owner of a home that is on the uphill slant from both of these homes. She said the Gambhirs have done a good job designing a project that works with the neighbors and their concerns. She said it is her understanding that the project does not require any variances. She said she has a hard time when new requirements get added during the process. She said Mr. Warr designed her house, and he is wonderful. She said that when people buy a property, they have a bundle of sticks and property rights, and it becomes very uncertain for people to suddenly have new rules imposed upon them. She said it is a tricky property and is fairly narrow. She said she knows the property well as her grandparents' best friends lived at that residence. She said the Gambhirs have made a reasonably strong effort to accommodate their neighbors. She said property owners need to have an expectation and understanding under the law when they purchase a property and this seems to be an imposition of a new criteria on the Gambhirs.

Dick Levy said he and his wife built a home in Portola Valley 20 years ago. He said the Town was extremely tough and rigorous but fair, and the process was a good experience. He said he sees a lot of rigor in what this Commission has done in the review of this process, but the complaints of a single homeowner in the neighborhood appears to take such a very long time to be almost whimsical and arbitrary, unfair, and unreasonable. He said we cannot tolerate a process where somebody can come in at any time and complain and set a project back months or even years. He said the community can be proud of everyone having a say, but should not allow that say to stretch things out an indeterminable amount of time. He said his complaint is about the process not the project.

Scott Stotler of Stotler Design Group. Mr. Stotler has been involved with designing many hillside homes throughout his career. He was commissioned by the Kahngs to provide his professional input. He said in his experience, it is standard to take six to eight months before the first public hearing. He said he had one project that took 13 years to get through Monterey County. He said he studied the design, and he noticed the first floor is 15 feet instead of the standard 11 feet. He said the selected renderings and exterior elevations were created in a way where it could not be seen that the upper level overhung the lower level by 16 feet. He said in a typical design, a 2- to 3-foot cantilever is considered a mass, but 16 feet on the points is a substantial overhang. He said counting the actual rectangles on the first level are approximately 2,184 square feet, not including the hallway to the garage and the garage. The second level mass is approximately 2,856, 600-square-foot larger than the lower level footprint. He said has never seen this done to this extreme. He also noticed, after walking through the site, that there is a 2-foot redwood retaining wall around the perimeter of the house where the entire yard has been filled. He said there appears to be a lot of artificial fill on the back patio area of the site, and he would want to remove that dirt, recompact it, reengineer it, and bring it down. He also looked at how to get the Gambhirs and Dan Spiegel what they really want. He said there is a 5' by 31' corridor hallway between the garage and the house which is also used as a private pool courtyard for the family's enjoyment. He said he can appreciate that, but it lengthens the mass of the house an additional 31 feet. He said the applicants can reasonably remove a couple feet of grade off the lot and put the house in a better footprint pad, lowering the finished floor 2-1/2 to 3 feet. Mr. Stotler said they believed the Gambhirs can keep the same floor plan, same massing, by just

making the changes of lowering the pad, dropping the elevations a bit with 8-foot tall windows instead of 10-foot, eliminating the hallway, and moving the pool, resulting in a much larger yard and area for the pool with virtually the same house.

Sally Ann Reiss said she appreciates and values the Commission's efforts. She said when she built her house, it had a spectacular 180-degree view. She said over the years her neighbors trees have grown up and blocked what she felt was a big part of her view. She approached the neighbors and said they'd like to cut down those trees, and the neighbors pointed out that she would then be looking at the roof of their home, which was true. She said they thought more about it and decided they had a 180-degree view, and there are houses in their view, but they look out to the view, not at the houses. She asked the ASCC if there were trees that were removed changing the view, making it much more visible. She asked how much of the view is actually being lost. Chair Breen said eucalyptus trees were cut down, and the ASCC did not see the property prior to the trees being cut down. Ms. Reiss said this community consists of one to two acres, and houses are visible and people need to work together.

Ajit Shaw said he has been a resident of Portola Valley for 30 years, building his home in 1992. He said in his neighborhood the homes are actually much closer to each other, in the Corte Madera area. He said the reality of life is that when you buy a piece of property, it is a moment in time and you get to work within the design constraints and the people around you. He said he could not anticipate what would happen next door or how guidelines would change, so you build your home and then, over time other people buy properties next to you, and they build their homes. He said you have to work with them within design constraints. He believes in the philosophy that there are very important specific and objective guidelines that have to do with daylight planes, setbacks, height limits, and the reason those numbers get defined is because at a very high level construct, you cannot arbitrarily decide what those limits are for every project. He said the job of an architect is to design a home that sits within the very specific Towncreated guidelines and then work within some degree of variation to accommodate more subjective things like view lines, realizing that everything cannot be preserved for everybody in the neighborhood. He appreciates that the neighbors hired an architect, but it should be realized that at the end of the day, everyone can hire people that will support their point of view. He said the Town's Planning team worked with the Gambhirs to see that they met the subjective and objective guidelines that the Town put forth based on eight months building and designing their project, throwing emotion completely out of it. He said he has walked the property, and this project does not change the ridgeline of Portola Valley, creates minimal impact on the neighborhood, and preserves the sightlines of everybody surrounding them. He said looking at someone's 180-degree view line where 5 degrees get impacted, it is hard for him to be sympathetic to a zero change option. He said he can understand reminiscing about a house lived in for five years, but if you don't even live there and are renting it out, you no longer have the right to impose your memories, however long they were, on a person who has worked within the system to design and build a home that meets the Town guidelines. He said residents and new construction needs to be supported, and although the ASCC process may not be perfect, it is the standard process for construction in the community. He supports approval of this project not because of the emotional reasons, but because it is the right thing to do for the Town as a community.

Kathryn Stamey said she has lived in Portola Valley for 47 years. She said she has visited and walked the lot at 138. She said she is familiar with the plans for the proposed home. She said it will be a wonderful addition and blend well into the town and should be approved.

Kathryn Fitzgerald, 15 Dos Loma Vista. She said she has been in Portola Valley for 20 years.

DRAFT MINUTES

She walks the trail behind the Goya house daily with her dog. She said the existing home is a true eyesore, and she is excited to see Ms. Gambhir's new home replace the existing home. She said she has been incredibly impressed with the improvements the Gambhirs have made on the property with regard to the path behind their home, opening up the entire hillside, new plants growing, and keeping the trail very well preserved. She understands the neighbors have issues with the design. She said at the 11th hour, the neighbors are bringing in outside opinions and trying to change the already solid design of the house that is in keeping with Portola Valley's Planning and architectural interests. She said Ms. Gambhir and Mr. Spiegel have done an amazing job keeping up with everything the Town has requested. She said it is interesting that the neighbors next door have such a concern about the view when they don't live there, but plan at some point to rebuild a brand new house on that lot. She said that new build will give them the opportunity to define their desired view corridors. She is supportive of the project.

Andy Hutchinson said she will follow the Chair's suggestion of not being redundant because everything she has to say would be redundant. She supports the project and said it meets the Town's guidelines. She said the change in view has been minimal and the applicants have bent over backwards trying to make this work.

Anu Khatod, 128 Escobar. Ms. Khatod recently built her home, also on a hillside, which she said is not easy. She has seen and walked Ms. Gambhir's property. She likes that the house will be set back a bit more and said it goes beautifully with the hillside, making the view from that side and the horses down below gorgeous. She said it is an amazing gift that the neighbor's parents gave them when they bought the home nine years ago. She said when you're buying a property, it is your responsibility to know everyone's rights to build on the property and lot. She said it is difficult dealing with neighbors who don't want to see a corner of your house here or there. She said is curious to see the structure the Kahngs will build and if it will be two stories. She said it is important to be helpful to each other in this neighborhood. She said the people who live here are kind and wonderful, and this should not be made into an awful frustrating process. She said Aruna Gambhir is an amazing member of the community.

Chitra Shah said her husband very eloquently already supported the project. She said she has seen some of Dan Spiegel's work, and he is very good about making his projects seamlessly fit without being obtrusive to the community and views. She said she has complete faith in Mr. Spiegel and completely supports Ms. Gambhir's beautiful project.

Peter Kahng said it is clear the Gambhirs have a lot of friends in the neighborhood and said they are not trying to stop the project, but are just trying to save their view. He said if the Commission is interested, he can walk them through some of his presentation or answer any questions.

Chair Breen asked if any of the Commissioners had any questions of Mr. Kahng. There were none.

Scott Stotler said the angle of the Kahngs' selected view is the exact same angle as the Gambhir's, and he can appreciate that the Gambhirs want their view. He said by shifting it over, they would keep that same view. He restated that the first floor is 15 feet from floor to floor. He said Mr. Spiegel will drop it 14 feet but that is still very tall for even a single story house. He said 15 feet is almost two stories by itself.

Assistant Planner Parker said two questions came through the public comments.

Assistant Planner Parker said the Town is still under the shelter-in-place and emergency order.

He said this application came in on February 7, before that order. He said the Town closed March 16. Previous to the closure, he instructed the project team and the neighbors to begin discussions related to the view corridor issues. He said this was also discussed before the formal application was submitted in January. With regard to the timeline, staff agrees that the timeline has been lengthy which is no fault of the project team, but mainly because public hearings only resumed on June 22, and this was one of the first projects that he and the Planning Director brought forward to the ASCC. He said the main reason for the time lag was due to the Town's essential services operations, limiting public hearings and application submittals, and being able to process the application. He said with regard to the conversations between the neighbors and the project team, that was mediated early in the process, and the assertion that the length of delay is based solely on the neighbor's non-responsiveness is an inaccurate statement. The project team did make many concerted efforts, and staff reached out early on to the project team to relay information to the neighbor to resolve the issue and also to resolve it through WASC, and they have made an earnest effort.

Assistant Planner Parker said with regard to tree removal, he shared historical Google Earth photos that showed the tree canopy and vegetation in 2011 and the denuded site in a 2018 photo, two years prior to this project application.

Chair Breen invited questions from the Commissioners. There were none.

Town Attorney Cara Silver said since new issues were raised by 148 Goya at this hearing, from a due process standpoint it is appropriate to ask the applicant to address those issues.

Mr. Siegel said they have a fairly detailed response to the presentations that were submitted into the record, but because they were not presented in a direct way during this hearing, it is not felt necessary to go through it line-by-line. He then shared the pertinent responses.

Mr. Siegel presented the applicant's response to the impacts alleged by 148 Goya. He pointed out that the most recent presentation indicates impact to key features that have changed entirely from the original stated concerns and now no longer even includes the Hoover Tower, which was the original view corridor concern and the driving force of the complaint. He said there is also an allegation that the applicants were trying to mislead about the view corridors in the documents they provided to the ASCC. He said the diagram shown on 148 Goya's presentation was in fact part of their application presentation in February. He said the more recently highlighted section is emblematic of the problem. He said the shifting indications of what is the important view corridor makes it extremely difficult to address the concerns in a satisfactory way.

Mr. Spiegel said they have gone through a tremendous amount of work to analyze each of the proposals, even the 11th hour proposals, that were given to them, many of which contradict each other. He said many of the newly hired experts also contradicted one another. He said they have been trying very hard to address these as sensitively as possible, but it is not easy to make it work when the direction is constantly shifting.

Mr. Spiegel said, with regard to the Assistant Planner Parker's comments about the trees, in May 2019 there had in fact been tree removals sometime between when the application was submitted in May 2019 and May 2020. He said when they visited the site, the eucalyptus trees were there. He said that sometime later they were removed, which is allowed, but it makes it difficult to assess the existing view corridors of 148 Goya, trying to determine what the residents have become accustomed to over time and the efforts to be made to cause less impact. He said

this tree removal was distinctly not helpful to this process.

Mr. Spiegel said he understands that it is the charge of the ASCC and their mandate to impose limits beyond the strictest guidelines, and noted that this project has stayed well within the restrictions. He said they have done everything possible to implement all of the Commission's feedback and responses into the project. He said they have been willing to study all possible options up to the very last minute.

Ms. Gambhir said she would appreciate a swift approval and expressed her appreciation of everyone's time in evaluating this project.

Chair Breen brought the item back to the Commission for discussion.

Commissioner Wilson said she supported the design when it first came before the Commission last month and still likes it. She said it is simple and elegant. She appreciated that the architect and owner have not constructed everything to the maximum possible. She said she reviewed page six of the general guidelines, and the drawing looks very similar to the current construction with the view angles. She does not see a problem with the design meeting the guidelines. She appreciated the 1-foot reduction in the interior plate heights. She appreciated the pool lights being reduced to five and that time controls have been added for all exterior lighting. She appreciated that automatic shades had been provided for all the skylights. She was supportive of the project.

Commissioner Sill said it is an excellent project. He said it is an innovative, creative, and very distinctive design, with good siting and attractive materials. He said the landscaping plan is excellent, with lots of untouched areas, good plant selection including mostly native plants, low water, and many other positives. He said he does not believe the view corridor is unreasonably impacted. He said from 148, there are still many opportunities for expansive views. He said there will be some impact, but not an awful or unreasonable impact. He said he could definitely make the finding there is no unreasonable impact to the view. He was supportive of the project as presented.

Commissioner Koch said many of the existing homes in Portola Valley have already taken the intelligent viewpoints from each property. She said everyone in Portola Valley has the opportunity to enjoy beauty. She said it is unreasonable to restrict the homeowner at 138 for the small sliver of view that may be impacted. She said she can personally walk around her property and go to any corner and say she wants this view or that view. She said this new project will not hinder the exceptional views from 148 Goya. She was appreciative that the height was lowered and that the pool lights were reduced. She was supportive of this gorgeous project and was hopeful the family can move forward. She said the neighbor support and community support is what Portola Valley is all about.

Vice Chair Ross said he hopes the olive trees are non-fruiting. He supported and agreed with all of the positive comments made by his colleagues. He said he had no reservations about approving this project. He said, with regard to the view corridor, on the opening slide of the presentation prepared by 148 Goya, it is clear that the only view that is obstructed by the flags and story poles is of the tree line behind the house. He said, as shown in the presentation by 148 Goya, none of their views of the Bay, downtown Palo Alto, or the Dumbarton Bridge are actually obstructed by this proposed project. He said the ASCC is there to review proposals as submitted, taking input from various sources and considering it, but it is not a popularity contest and is the Commission's decision to make. He said the amount of time someone has lived in

DRAFT MINUTES

Portola Valley may have a certain amount of relevance but it does not affect their review. He said the concerns of a single neighbor on a particularly fairly narrow issue is not a driving factor in the decision making. He said the proposal is looked at and evaluated for its acceptability. He said the existing trees at 138 Goya obstruct more of the view than the new house will. He said the loss of view corridor issue is speculative. He said he is sympathetic to the apparent incredible amount of effort and expense gone to in trying to present alternatives. He said, however, the Commission is not there to evaluate someone else's alternative design. They are reviewing the design presented by the applicant. Vice Chair Ross is in support of this very worthy project as presented.

Chair Breen said it is a beautiful project but she has concern about the 16 feet on the second story. She said she agrees with Mr. Warr that it is an intrusion and impacts 20 to 30 percent of the view. She was hoping to see it massaged even further than it has been. She said she cannot support the 16 feet as proposed. Commissioner Koch asked for clarification regarding the 16 feet referenced by Chair Breen. Chair Breen clarified that she was referring to the 16 feet on the second story, the master bedroom area, because it sticks out too far.

Commissioner Koch said the view from the property at 148 Goya is dynamic and incredible. She said the view that is being taken away by the small sliver of a corner by the pool deck is not the daily view. Chair Breen said it will take a chunk of the significant sweeping view.

Vice Chair Ross said the concept of view corridor is from the perspective of the public. He said the Town is concerned about view corridors from Portola Road and from Alpine Road, where there are defined view corridors and view corridor easements. He said the concept of view corridor being applied to the interest of a single property owner for a very tiny portion of their overall view should not be given a tremendous amount of weight. Chair Breen said that feels like semantics to her because in her opinion the project will intrude significantly into the significant view of 148 Goya.

Commissioner Koch said she disagreed and does not believe that 148's view is significantly threatened by the structure. Commissioner Sill agreed with Commissioner Koch.

Vice Chair Ross said that while 148 will see the structure more prominently than the existing structure, the photos presented by 148 Goya show that the view that is being obstructed is of a group of trees on the back side of the 138 Goya property, not even rising to the level of obscuring the view of downtown Palo Alto. While the structure may seem tall by some respects, it does not even come up high enough to be above the tree line. Chair Breen said it could have come down another 2 to 3 feet so that when looking at the story poles, the water and mountains beyond would still be visible.

Commissioner Wilson said the applicants are already 7 feet below the maximum height allowed. She said they have not built to the max, have not put in a pitched roof, and have not added a chimney. She said they could have done so much more that would have ruined that neighbor's views permanently and much more extensively, but they have not. She said the applicants have stayed within and followed the Town guidelines.

Commissioner Koch said when the project for 148 Goya does come to them, they can easily build an allowable second story that will recapture those views.

Commissioner Wilson said the Conservation Committee noted that there was dittrichia in the vineyard of 148 that is invading 138 and Jasper Ridge. She said if they are going to be

neighborly, they can start weeding their yard.

Vice Chair Ross said he respectfully disagrees with Chair Breen about the significance of the impact on the view corridor, but certainly respects her opinion. He said it is not often that the Commission has a divided vote, but they might in this case. Vice Chair Ross said he is comfortable making the required findings and believes the project substantially complies with the design guidelines and all of the required limitations.

Vice Chair Ross moved to approve the application for a new residence with basement and pool at 138 Goya Road with the recommended staff conditions. Seconded by Commissioner Sill; the motion carried 4-1 with Chair Breen voting nay and all other Commissioners voting aye.

COMMISSION, STAFF, COMMITTEE REPORTS AND RECOMMENDATIONS

(3) Commission Reports

None.

(4) Staff Report

None.

(5) News Digest: Planning Issues of the Day

Staff shared an article of interest with the Commissioners – "San Diego Aims to Spur More Backyard Homes with Free Floor Plans"

APPROVAL OF MINUTES

(6) ASCC Meeting of July 13, 2020

Commissioner Wilson moved to approve the July 13, 2020, minutes as amended. Seconded by Vice Chair Ross, the motion passed 4-0-1 with Commissioner Koch abstaining.

ADJOURNMENT [6:14 p.m.]