

### PROJECT GENERAL NOTES

### Cover Sheet General Notes:

gas lines, drainage lines, etc.

A.B. ANCHOR BOLT ACOUS. ACOUSTICAL

F.O.S. FACE OF STUD FTG. FOOTING

- The work included under this contract consists of all labor, materials, transportation, tools and equipment necessary for the construction of the project leaving all work ready for use. All construction shall conform to the codes listed on this page. In the event of conflict, the most stringent requirements shall apply.
- All work shall be done in accordance with AIA General Conditions Document A-201, Current Edition 4. All wood in contact with concrete shall be pressure-treated.
- All work described in the drawings shall be verified by the contractor for dimension, grade, extent and compatibility to the existing site. Any errors, omissions, conflicts, discrepancies or unexpected conditions which affect or change the work described in the contract documents shall be brought to the attention of the architect immediately. Do not
- approved by the governing agency prior to the revision being completed. The general contractor shall verify and assume responsibility for all dimensions and site conditions. The general contractor shall inspect the existing conditions and take note of existing conditions prior to submitting prices. No claim shall be allowed for difficulties encountered which could have reasonably been inferred from such an examination. The general contractor shall maintain a current and complete set of the construction documents on the job site during all phases of construction for use of all trades. The general contractor shall provide all the subcontractors with current construction documents as appropriate.

proceed with the work in the area of discrepancy until all such discrepancies are resolved. If the contractor chooses to do so, he shall be proceeding at his own risk. Any revision to the approved set of plans must be submitted to and

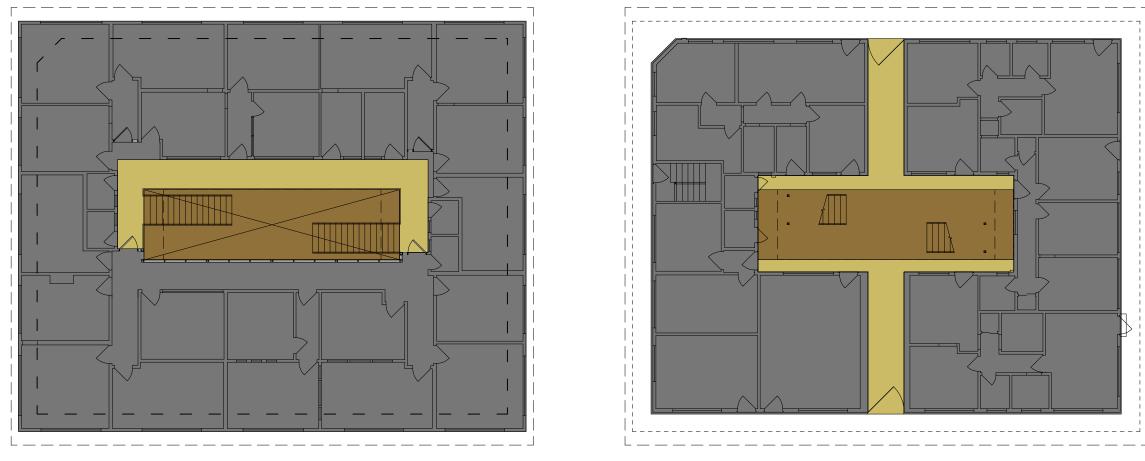
- Written dimensions take precedence. Do not scale drawings. Contact the architect for any missing dimensions. All dimensions to and from new construction, when shown in plan, our to face of finish. Dimensions which indicate
- otherwise are noted as such. O. All dimensions on reflected ceiling plans and elevations are from face of finish or centerline of column to centerline of
- fixture, group of fixtures or opening. 1. All vertical dimensions are to face of subfloor, unless noted otherwise.
- 12. All dimensions noted "verify" and "V.I.F." are to be confirmed by the contractor prior to construction. 13. Coordinate all work with existing conditions, including but not limited to: irrigation pipes, electrical conduit, water lines,
- 14. Protect all existing site conditions to remain including trees, shrubs, painting, etc. 15. Details shown are typical. Similar details apply in similar conditions and my not be called out at each instance.
- 16. Verify all architectural details with structural, civil and design/build drawings before ordering or installation of any work. 17. Where locations of windows and doors are not dimensioned, they shall be centered on the wall or placed 6" from finish
- surface of adjacent wall as shown on the drawings. 18. Omissions from these documents which are manifestly necessary to carry out the intent of the work, or that which is customarily performed, shall not relieve the contractor from performing such work as it is fully and completely set forth
- in described in the documents. 19. Install fixtures, equipment and materials per manufacturer's recommendations. 20. Verify clearances for flues, vents, chases, soffits, fixtures, etc. before any construction, ordering, or installation of any
- 21. Sealant, caulking and flashing, etc. locations shown on drawings are not intended to be inclusive. Follow manufacturer's
- installation recommendations and standard industry and building practices.
- 22. The contractor shall remove all rubbish and waste materials on a weekly basis, and shall exercise a strict control over jobsite cleaning to prevent any direct debris or dust from affecting, in any way, finished areas in or around the jobsite. 23. Install smoke detectors in accordance with code requirements and in conformance with local fire marshal requirements.

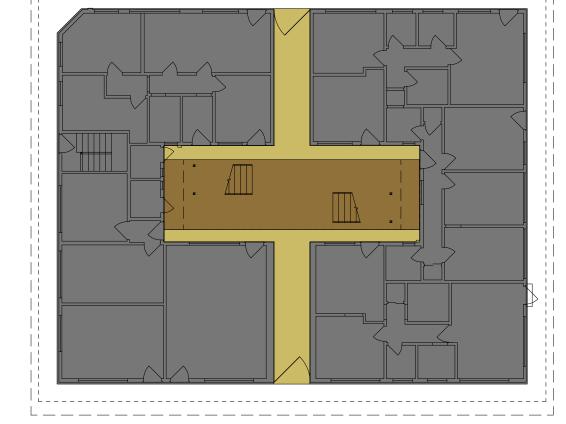
1 DOOR MARK

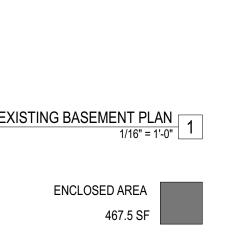
### ABBREVIATIONS AND SYMBOLS

ACOUS	. ACOUSTICAL	OFC!	CDOUND FAULT CIDCUIT	DEINE	DEINEODOE		
A.D.	AREA DRAIN	GFCI	GROUND FAULT CIRCUIT		REINFORCE		
ADJ.	ADJUSTABLE		INTERRUPTER		. REQUIRED		
A.F.F.	ABOVE FINISHED FLOOR	GL.	GLASS		RESILIENT	$\langle 1 \rangle$	WINDOW MARK
AL.	ALUMINUM	GR.	GRADE	R.O.	ROUGH OPENING		WINDOW WING
BD.	BOARD	G.S.M.	GALVANIZED SHEET METAL	R.O.W	. RIGHT OF WAY		
		GYP. BD	O.GYPSUM BOARD			^	
BLK.	BLOCK			SCD	SEE CIVIL DRAWINGS	<b>A</b>	ADDITANIOE
	BLOCKING	НВ	HOSE BIB		D.SCHEDULE	$\langle A \rangle$	APPLIANCE
BM.	BEAM	HD.	HEAD	S.D.	SMOKE DETECTOR	<b>V</b>	
CAB.	CABINET						
C.B.	CARRIAGE BOLT OR CEILING	HDWR	HARDWARE		SECTION	$\overline{\Lambda}$	DI LIMDINO FIVE
	BEAM OR CATCH BASIN			SEL.	SELECT	(A)	PLUMBING FIXT.
CFM	CEMENT	I.D.	INSIDE DIAMETER (DIM.)	SH.	SHELF OR SHELVING		
C.J.	CEILING JOIST OR CONTROL JOINT	INCL.	INCLUDE	SHT	SHEET		
	CEILING	INSUL.	INSULATION	SIM.	SIMILAR	<u> </u>	DETAIL NUMBER
		INT.	INTERIOR	SL.	SKYLIGHT	404	SHEET NUMBER
	CLEAR			SLD.	SEE LANDSCAPE DRAWINGS	\A8.1/	SHEET NUMBER
	CLEANOUT OR CASED OPENING	JAN.	JANITOR		SPECIFICATION(S)	_	
	COLUMN	JST	JOIST	SQ.	SQUARE	$\wedge$	SECTION
CONC.	CONCRETE						
CONST	CONSTRUCTION	JT.	JOINT	SSD.		/ 4	SECTION NUMBER
CONT.	CONTINUOUS				STAINLESS STEEL		SHEET NUMBER
		KD.	KILN-DRIED		STANDARD	\A3.1/	SHEET NUMBER
DBL.	DOUBLE			STL.	STEEL	$\sim$	
	DEPARTMENT	LAM.	LAMINATE(D)	SURF.	SURFACE	AFFICE	ROOM NAME
			( )		SUSPEND	<u>OFFICE</u>	NOOW NAME
DET.	DETAIL	MAX.	MAXIMUM		SYMBOL OR SYMMETRICAL		
DIA.	DIAMETER	MECH.	MECHANICAL	O I IVI.	OTMBOL OR OTMINETRIOAL		
DIM.	DIMENSION	MEMB.	MEMBRANE	т	TREAD	$\wedge$	
DN.	DOWN			T.			INTERIOR ELEVATION
DR.	DOOR	MIN.	MINIMUM		TOP OF CURB	4	
DS.	DOWNSPOUT	MTD.	MOUNTED		TOP OF PAVEMENT	A5.1	UNFOLDS CLOCKWIS
	20111101 001	MTL.	METAL	TOW.	TOP OF WALL		OIN OLDO OLOOKWIO
E.	EAST			TYP.	TYPICAL	× \	
EA.		(N)	NEW			/1\	
	EACH	N.Í.C.	NOT IN CONTRACT	UON.	UNLESS OTHERWISE NOTED		
E	EAST		#NUMBER	00	0112200 011121111102110125	ζ ,	REVISION
E.J.	EXPANSION JOINT	N.T.S.	NOT TO SCALE	VCT	VINYL COMPOSITION TILE	٦ )	TIE VIOIOIT
ELEC.	ELECTRICAL	IN. I . O.	NOT TO SCALE				
EQ.	EQUAL				VERTICAL	1	
EQUIP.	EQUIPMENT	0/	OVER	VIF.	VERIFY IN FIELD		WORK, CONTROL,
(E)	EXISTING	OA.	OVERALL				
EXP.	EXPOSED OR EXPANSION	O.C.	ON CENTER	W/	WITH		DATUM POINT
EXT.	EXTERIOR	O.D.	OUTSIDE DIAMETER (DIM.)	WD.	WOOD		
EAI.	EXTERIOR	OFCI	OWNER FURNISHED,	WH	WATER HEATER		PROPERTY LINE, TO
			CONTRACTOR INSTALLED	WP.	WATERPROOF	P	
FA.	FIRE ALARM	OFOI	OWNER FURNISHED,	•••		_	OF PLATE
F.A.U.	FORCED AIR UNIT	01 01				Ę	OENTED LINE
FDN.	FOUNDATION	011	OWNER INSTALLED			T.	CENTER LINE
F.E.	FIRE EXTINGUISHER	OH	OVERHEAD				
F.E.C.	FIRE EXTINGUISHER CABINET		OPENING				DIMENSION POINT
F.F.	FINISH FLOOR	OPP.	OPPOSITE			1	
FIN.	FINISH	PERF.	PERFORATED				TO FOF UON.
		PL.	PLATE OR PROPERTY LINE				MATOLLLINE
	FIXTURE		PLASTIC LAMINATE				MATCH LINE
	FLASHING	PLAS.	PLASTER				SHADED PORTION IS
FLR.	FLOOR(ING)		PLYWOOD				
FLUOR.	FLUORESCENT					$\langle 1 \rangle$	CONSIDERED
F.O.F.	FACE OF FINISH	PR.	PAIR			<u> </u>	
F.O.H.C	FREE OF HEART CENTER	PT.	POINT			( A ) =	COLUMN LINE
	FACE OF STUD					\ <u>'`</u> '	

### BUILDING AREA SUMMARY







**APPLICABLE CODES:** 

2019 California Energy Code

2019 California Green Building Code

2019 CBC 2019 CMC

2019 CEC

2019 CPC

2019 CFC

2019 Energy Code

#### EXISTING SECOND LEVEL PLAN ENCLOSED AREA ENCLOSED AREA 4,934.6 SF 3,932.1 SF COVERED AREA COVERED AREA 351.5 SF 467.3 SF OPEN COURTYARD OPEN COURTYARD 497.3 SF 497.3 SF

### PROJECT INFORMATION

**PROJECT DESCRIPTION** Exterior improvements to an existing building. Project will replace the exterior finishes, windows and doors, and landscaping. The existing roof eave will be removed and a new parapet installed to conceal the roof slope.

003-02-048

ZONING

**PARKING** (27) EXISTING PARKING SPACES ON-SITE INCLUDING (1) NON-CONFORMING ACCESSIBLE STALL

OCCUPANCY B - PROFESSIONAL SERVICE, MEDICAL OFFICE **CONSTRUCTION TYPE** EXISTING STRUCTURE IS V-B

15,750 SF

BUILDING DESCRIPTION 2 LEVELS ABOVE GRADE WITH A PARTIAL BELOW GRADE MECHANICAL SPACE. THE BUILDING HAS A CENTRAL COURTYARD PARTIALLY OPEN TO THE SKY

FIRE SPRINKLERS

OVERALL SITE

ONLY EXTERIOR IMPROVEMENTS DURING THIS PHASE OF WORK IS SIDE | AREA OF WORK

### NO CHANGE IN BUILDING AREA OR LOT COVERAGE IS PROPOSED



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Randolph Popp

ARCHITECT

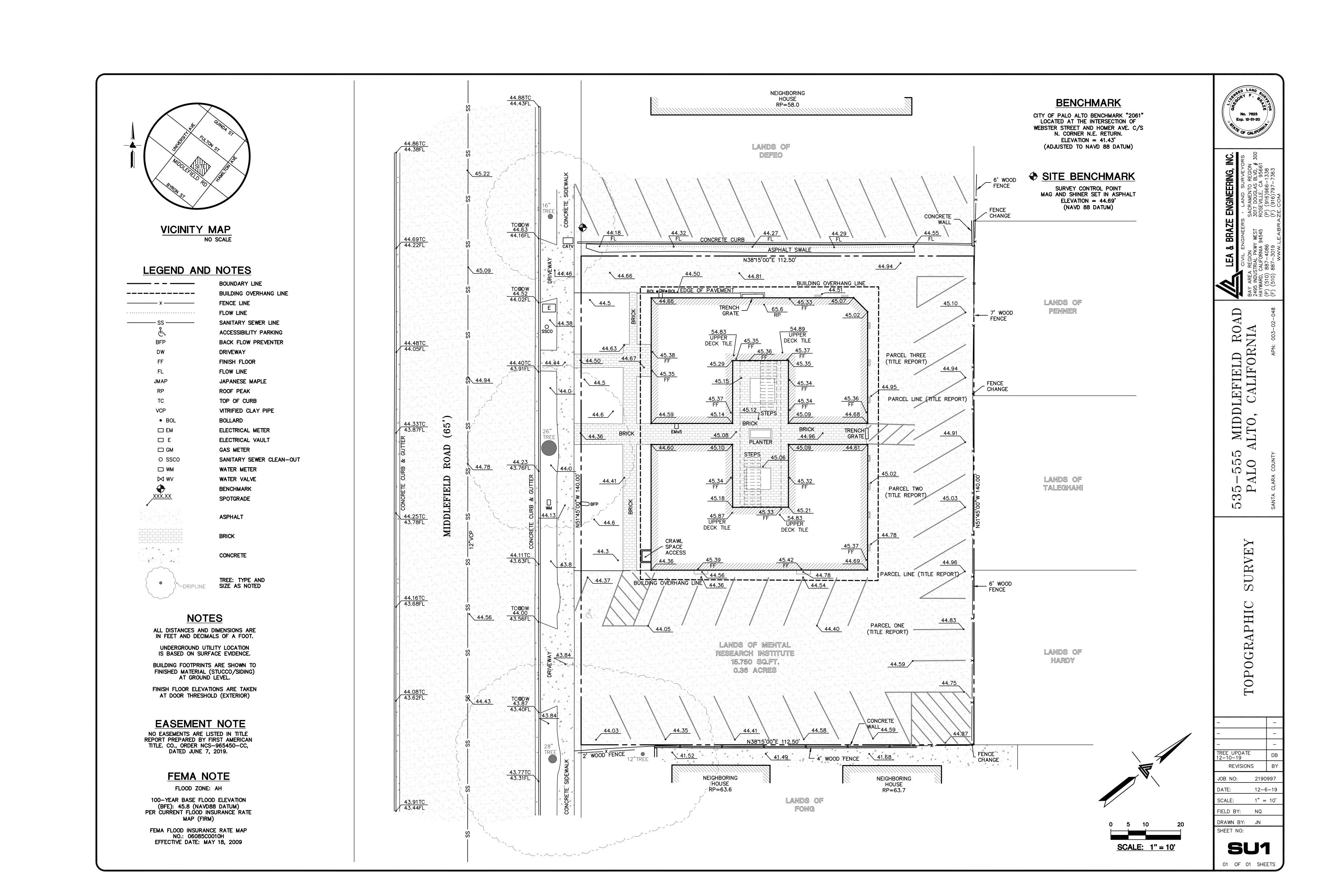
AGENCY STAMPS/NOTES DRAWING INDEX **ARCHITECTURAL** A0.0 COVER AND PROJECT INFO SU-1 SURVEY A0.1 POLLUTION PREVENTION SHEET T-1 TREE PROTECTION SHEET GB-1 GREEN BUILDING MANDATORY MEASURES AREA SUMMARY AND SITE DEMOLITION PLAN A1.3 EXISTING SITE PHOTOS EXISTING ELEVATIONS A3.2 PROPOSED ELEVATIONS AND CONCEPT RENDERING A8.1 DETAILS LANDSCAPE L1.1 GENERAL NOTES L1.2 PLANT PALETTE, IMAGERY L2.1 LAYOUT PLAN L3.1 PLANTING PLAN L4.1 TREE DISPOSITION PLAN L5.1 DETAILS 2

VICINITY MAP **DIRECTORY BUILDING OWNER** Robert Wheatley Properties **Christian Hansen** 755 Page Mill Road, Suite BT-100 Palo Alto, CA 94304 (650) 856-0926 chris@rwprop.com <u>ARCHITECT</u> Randolph Popp, Architect Randy Popp 904 High Street Palo Alto, CA 94301 (650) 427-0026 randy@rp-arch.com LANDSCAPE ARCHITECT The Guzzardo Partnership, Inc Webster House Health Center Paul Lettieri 181 Greenwich Street San Francisco, CA 94111 (415) 433-5003 plettieri@tgp-inc.com HSBC Bank S Civil Engineer Lea & Braze Consulting Engineers Pete Carlino 2945 Industrial Parkway West Hayward, CA 94545 (510) 887-4086 pcarlino@leabraze.com

ARB SUBMISSION

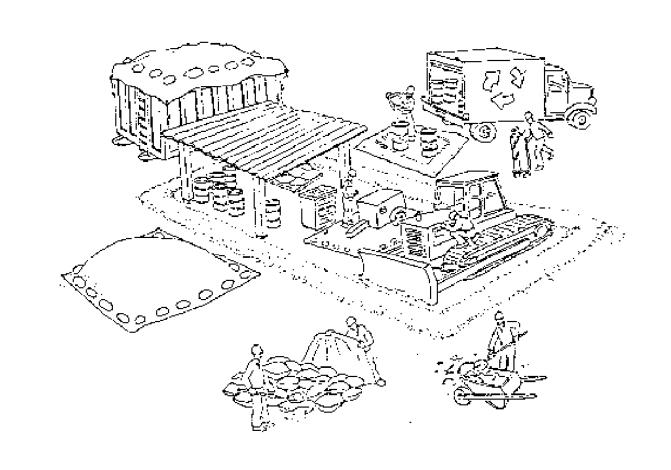
16 DEC 2019

**COVER SHEET** 



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# Pollution Prevention — It's Part of the Plan



## Make sure your crews and subs do the job right!

Runoff from streets and other paved areas is a major source of pollution in San Francisco Bay. Construction activities can directly affect the health of the Bay unless contractors and crews plan ahead to keep dirt, debris, and other construction waste away from storm drains and local creeks. Following these guidelines will ensure your compliance with local ordinance requirements.



## Materials storage & spill cleanup

### Non-hazardous materials management

- ✓ Sand, dirt, and similar materials must be stored at least 10 feet from catch basins, and covered with a tarp during wet weather or when rain is forecast.
- ✓ Use (but don't overuse) reclaimed water for dust control as needed.
- ✓ Sweep streets and other paved areas daily. Do not wash down streets or work areas with water!
- ✓ Recycle all asphalt, concrete, and aggregate base material from demolition activities.
- ✓ Check dumpsters regularly for leaks and to make sure they don't overflow. Repair or replace leaking dumpsters promptly.

### Hazardous materials management

- ✓ Label all hazardous materials and hazardous wastes (such as pesticides, paints, thinners, solvents, fuel, oil, and antifreeze) in accordance with city, state, and federal regulations.
- ✓ Store hazardous materials and wastes in secondary containment and cover them during wet weather.
- ✓ 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.
- ✔ Be sure to arrange for appropriate disposal of all hazardous wastes.

### Spill prevention and control

- ✓ Keep a stockpile of spill cleanup materials (rags, absorbents, etc.) available at the construction site at all times.
- ✓ When spills or leaks occur, contain them immediately and be particularly careful to prevent leaks and spills from reaching the gutter, street, or storm drain. Never wash spilled material into a gutter, street, storm drain, or creek!
- ✓ Report any hazardous materials spills immediately! Dial 911 or your local emergency response number.



- ✓ Inspect vehicles and equipment for leaks frequently. Use drip pans to catch leaks until repairs are made; repair leaks promptly.
- ✓ Fuel and maintain vehicles on site only in a bermed area or over a drip pan that is big enough to prevent runoff.
- ✓ If you must clean vehicles or equipment on site, clean with water only in a bermed area that will not allow rinsewater to run into gutters, streets, storm drains, or creeks.
- ✓ Do not clean vehicles or equipment on-site using soaps, solvents, degreasers, steam cleaning equipment, etc.



### Earthwork & contaminated soils

- ✓ Keep excavated soil on the site where it is least likely to collect in the street. Transfer to dump trucks should take place on the site, not in the street.
- ✓ Use hay bales, silt fences, or other control measures to minimize the flow of silt off the site.



- ✓ Avoid scheduling earth moving activities during the rainy season if possible. If grading activities during wet weather are allowed in your permit, be sure to implement all control measures necessary to prevent erosion.
- ✓ Mature vegetation is the best form of erosion control. Minimize disturbance to existing vegetation whenever possible.
- ✓ If you disturb a slope during construction, prevent erosion by securing the soil with erosion control fabric, or seed with fast-growing grasses as soon as possible. Place hay bales down-slope until soil is secure.
- ✓ If you suspect contamination (from site history, discoloration, odor, texture, abandoned underground tanks or pipes, or buried debris), call your local fire department for help in determining what testing should be done.
- ✓ Manage disposal of contaminated soil according to Fire Department instructions.

## Dewatering operations

- ✓ Reuse water for dust control, irrigation, or another on-site purpose to the greatest extent possible.
- ✓ Be sure to call your city's storm drain inspector 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 contamination, testing is required prior to reuse or discharge of groundwater. Consult with the city inspector to determine what testing to do and to interpret results. Contaminated groundwater must be treated or hauled off-site for proper disposal.

## Saw cutting

- ✓ Always completely cover or barricade storm drain inlets when saw cutting. Use filter fabric, hay bales, sand bags, or fine gravel dams to keep slurry out of the storm drain system.
- ✓ Shovel, absorb, or vacuum saw-cut slurry and pick up all waste as soon as you are finished in one location or at the end of each work day (whichever is sooner!).
- ✓ If saw cut slurry enters a catch basin, clean it up immediately.

### Paving/asphalt work



- ✓ Do not pave during wet weather or when rain is forecast.
- ✓ Always cover storm drain inlets and manholes when paving or applying seal coat, tack coat, slurry seal, or fog seal.
- ✓ Place drip pans or absorbent material under paving equipment when not in use.
- ✓ Protect gutters, ditches, and drainage courses with hay bales, sand bags, or earthen berms.
- ✓ Do not sweep or wash down excess sand from sand sealing into gutters, storm drains, or creeks. Collect sand and return it to the stockpile, or dispose of it as trash.
- ✓ Do not use water to wash down fresh asphalt concrete pavement.

## Concrete, grout, and mortar storage & waste disposal

- ✓ Be sure to store concrete, grout, and mortar under cover and away from drainage areas. These materials must never reach a storm drain
- ✓ Wash out concrete equipment/trucks off-site or designate an on-site area for washing where water will flow onto dirt or into a temporary pit in a dirt area. Let the water seep into the soil and dispose of hardened concrete with trash.



- ✓ Divert water from washing exposed aggregate concrete to a dirt area where it will not run into a gutter, street, or storm drain.
- ✓ If a suitable dirt area is not available, collect the wash water and remove it for appropriate disposal off site.

## Painting

- ✓ Never rinse paint brushes or materials in a gutter or street!
- ✓ Paint out excess water-based paint before rinsing brushes, rollers, or containers in a sink If you can't use a sink, direct wash water to a dirt area and spade it in.



- ✔ Paint out excess oil-based paint before cleaning brushes in thinner.
- ✓ Filter paint thinners and solvents for reuse whenever possible. Dispose of oil-based paint sludge and unusable thinner as hazardous waste.

B A S M A A

Bay Area Stormwater Management
Agencies Association

Bay Area Stormwater Management
Agencies Association (BASMAA)

1-888-BAYWISE

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

A0.1

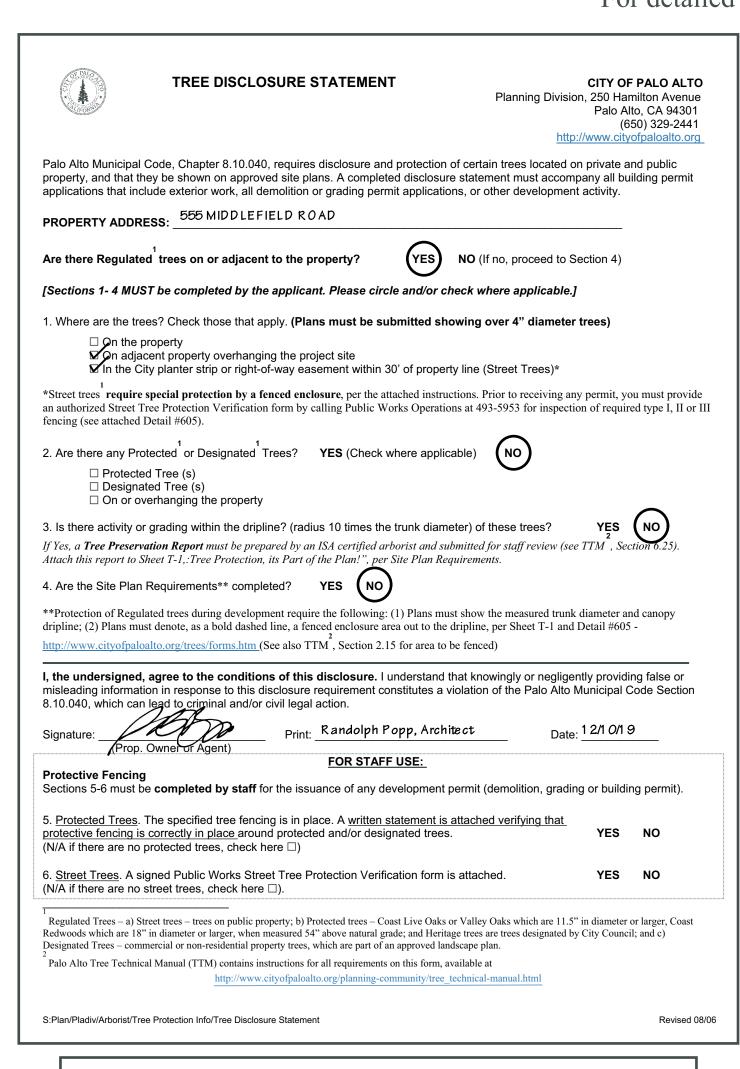
ARB SUBMISSION

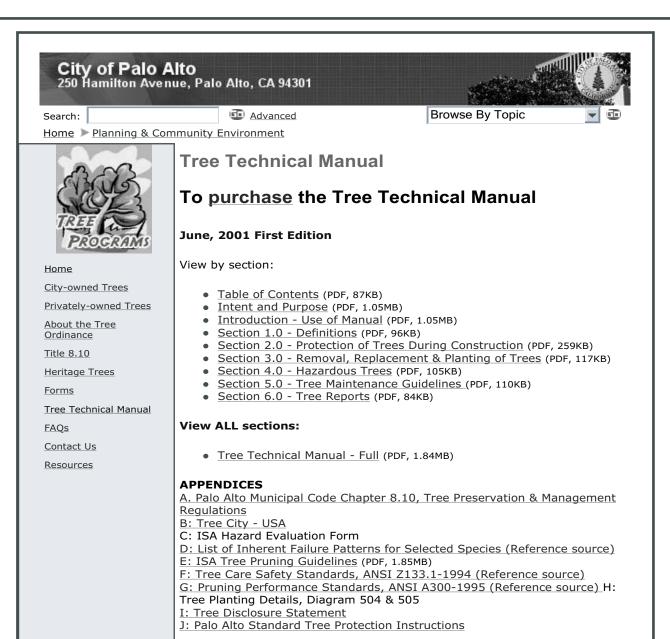
# City of Palo Alto Tree Protection - It's Part of the Plan!

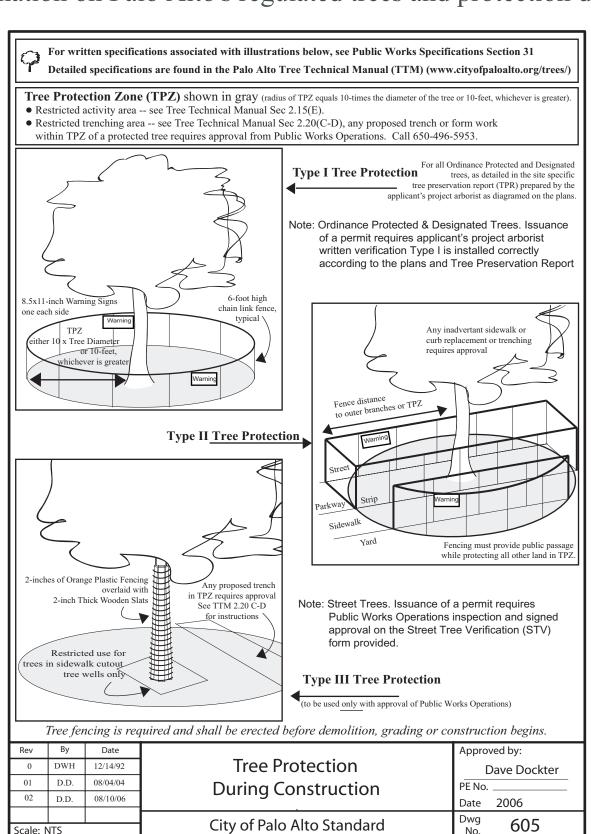
Make sure your crews and subs do the job right!

Fenced enclosures around trees are essential to protect them by keeping the foliage canopy and branching structure clear from contact by equipment, materials and activities, preserving roots and soil conditions in an intact and non-compacted state, and identifying the Tree Protection Zone (TPZ) in which no soil disturbance is permitted and activities are restricted, unless otherwise approved. An approved tree protection report must be added to this sheet when project activity occurs within the TPZ of a regulated tree.

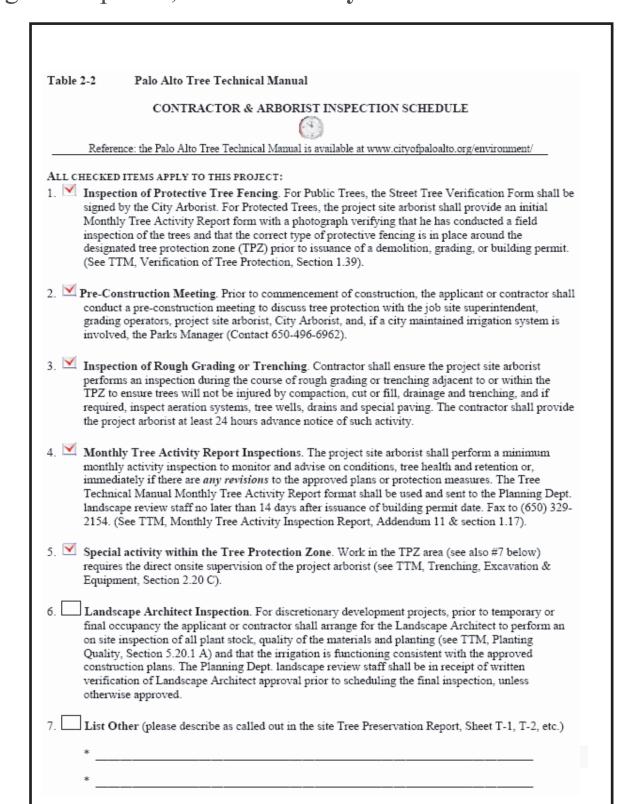
For detailed information on Palo Alto's regulated trees and protection during development, review the City Tree Technical Manual (TTM) found at www.cityofpaloalto.org/trees/.







* C	A .	STREET TREE PRO	APPENDIX J LO ALTO TECTION INSTRUCTIONS CTION 31
 31-1	Genera	1	
31-1	a. b.	Tree protection has three primary functions, 1) from contact by equipment, materials and activities non-compacted state and 3) to identify the Tree permitted and activities are restricted, unless otherwise.	to keep the foliage canopy and branching structure clear; 2) to preserve roots and soil conditions in an intact and Protection Zone (TPZ) in which no soil disturbance is ise approved.  The around the base of the tree with a radius of ten-times
	υ.	the diameter of the tree's trunk or ten feet; whichever	
1-2		nce Documents	
	a. b.	Detail 605 – Illustration of situations described below Tree Technical Manual (TTM) Forms (http://www	
	υ.	1. Trenching Restriction Zones (TTM, Section 2.20	
		2. Arborist Reporting Protocol (TTM, Section 6.30	
		3. Site Plan Requirements (TTM, Section 6.35)	
		<b>4.</b> Tree Disclosure Statement ( <u>TTM</u> , <u>Appendix J</u> )	
	c.	Street Tree Verification (STV) Form (http://www	cityofpaloalto.org/trees/forms)
1-3	Execut		TD7 of the toroid to be a contacted the contacted the
	a.	life of the construction project. In some parking are	e entire TPZ of the tree(s) to be protected throughout the as, if fencing is located on paving or concrete that will not an appropriate grade level concrete base, if approved by
	b.	Type II Tree Protection: For trees situated within	a planting strip, only the planting strip and yard side of ak protective fencing in order to keep the sidewalk and
	c.	tree well or sidewalk planter pit, shall be wrapped v	
	d.	<b>Size, type and area to be fenced.</b> All trees to be p link fences. Fences are to be mounted on two-inch	seeserved shall be protected with six (6') foot high chain liameter galvanized iron posts, driven into the ground to cing. Fencing shall extend to the outer branching, unless
	e.	<b>'Warning' signs</b> . A warning sign shall be weather intervals. The sign shall be minimum 8.5-inches x	proof and prominently displayed on each fence at 20-foot 1-inches and clearly state in half inch tall letters: all not be removed and is subject to a fine according to
	f.	<b>Duration</b> . Tree fencing shall be erected before demplace until final inspection of the project, except for disturbance in the TPZ requires approval by the pro-	olition; grading or construction begins and remain in work specifically allowed in the TPZ. Work or soil ect arborist or City Arborist (in the case of work around f way require a Street Work Permit from Public Works.
	g.	During construction	
		that are damaged during the course of construc Municipal Code.  3. The following tree preservation measures apply	or replacement plus penalty of any publicly owned trees ion, pursuant to Section 8.04.070 of the Palo Alto to all trees to be retained: so or equipment shall be permitted within the TPZ.
		<b>c.</b> Trees to be retained shall be irrigated,	aerated and maintained as necessary to ensure survival.
Tity of	f Palo Alta	END OF SECT 2004 Standard Drawings and Specifications	ON
		fication of Protection, PWE, Section 31	Revised 08/06



	portion of this form. Mail or FAX this form along with signed Tree ept. Public Works Tree Staff will inspect and notify applicant.  Staff  YES \Boxedown NO* \Boxedown * If NO, go to #2 below
ADDRESS/LOCATION OF STREET TREES TO BE PROTECTED: APPLICANT'S NAME: APPLICANT'S ADDRESS: APPLICANT'S TELEPHONE A FAX NUMBERS: This section to be filled out by City Tree  1. The Street Trees at the above address(es) are adequately protected. The type of protection used is:  Inspected by: Date of Inspection:  2. The Street Trees at the above address are NOT adequately protected. The following modifications are required:  Indicate how the required modifications were communicated to the applicant.	YES \  NO* \
APPLICANT'S NAME: APPLICANT'S NAME: APPLICANT'S ADDRESS: APPLICANT'S TELEPHONE A FAX NUMBERS: This section to be filled out by City Tree  1. The Street Trees at the above address(es) are adequately protected. The type of protection used is:  Inspected by: Date of Inspection:  2. The Street Trees at the above address are NOT adequately protected. The following modifications are required:  Indicate how the required modifications were communicated to the applicant.	YES \  NO* \
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Subsequent Inspection	
Street trees at above address were foun obe adequately protected:	nd YES ☐ NO* ☐  * If NO, indicate in "Notes" below the disposition of case.
npsected by:	
Date of Inspection:	
Notes: List City street trees by species, site, condition and type of tree protection nstalled. Also note if pictures were aken. Use back of sheet if necessary.	
Return approved sheet to Applicant fo	for demolition or building permit issuance.

Arborist Fir	m Data Here	of Palo Alto Tree Tec	ennical Manual	ADDEND
Alboristin	m Data Here			RCA/ISA Certified Arbor.
N	onthly Tree A	ctivity Repo	ort- Constru	
Inspection Date:	Site address:	Contractor- Main Site Contact	#1: Job site su Company: Email:	
Inspection #	Palo Alto, CA	Information	Job site Office: Cell: Mail:	
		Also present:	:	
Distribution:	City of Palo Alto     Others	Attn: Dave Dockter	Dave.dockter@ 650-329-2440	cityofpaloalto.org
b. Inspector. Determined in the property of th	onstruction meeting request to verify that tree protes in in if field adjustments evations (general site-wice protection Fences (TPF) thing has/will occur as (list site-wide, by tree Protection Fence (TPF) in zone buffer material (wo	ection measures are s, watering or plan re de and list by indivi- are number and date to needs adjusting (tree od chips) can be ins	in place evisions may be ne- dual tree number) be satisfied) and D # x, x, x)	
c. Sched 4. Photograph	ule sewer trench, founda is (use often)	ition dig with		
	ion Map (mandatory 8.5	x 11 sheet)		
5. Recommen	dations, notes or monitor	r items for project/s	taff/schedule	
•				
7. Past visits (	list carry-over items sati	sfied/still outstandi	ng)	
•				
	1			
Respectfully s	ubmitted,			
Project site art		de email, cell#, and	mailing)	

## ---WARNING--Tree Protection Zone

This fencing shall not be removed without City Arborist approval (650-496-5953)

## Removal without permission is subject to a \$500 fine per day\*

\*Palo Alto Municipal Code Section 8.10.110

City of Palo Alto Tree Protection Instructions are located at <a href="http://www.city.palo-alto.ca.us/trees/technical-manual.htm">http://www.city.palo-alto.ca.us/trees/technical-manual.htm</a>

ı		
	SPECIAL INSPECTIONS	PLANNING DEPARTMENT
	TREE PROTECTION INSPECT	FIONS MANDATORY
	PAMC 8.10 PROTECTED TREES. CONTRACTOR SHALL ENSURED TREE INSPECTION AND SITE MONITORING. PRO REPORTS TO THE PLANNING DEPARTMENT LANDSCAPE REBUILDING PERMIT ISSUANCE.	VIDE WRITTEN MONTHLY TREE ACTIVITY
	BUILDING PERMIT DATE:	
	DATE OF 1 <sup>ST</sup> TREE ACTIVITY REPORT:	
	CITY STAFF:	
	REPORTING DETAILS OF THE MONTHLY TREE ACTIVITY RE VERIFY THAT ALL TREE PROTECTION MEASURES ARE IMPL ACTIVITY, SCHEDULED OR UNSCHEDULED, WITHIN A TREIS SUBJECT TO VIOLATION OF PAMC 8.10.080. REFERE	LIMENTED AND WILL INCLUDE ALL CONTRACTOR E PROTECTION ROOT ZONE. NON-COMPLIANCE

Apply Tree Protection Report on sheet(s) T-2

Use addtional "T" sheets as needed

A0.2

ARB SUBMISSION

5

SCHEDULE A GREEN BUILDING Plan Check Rough GB Inspection IVR # 974

CORR INITIAL CORR INITIAL CORR INITIAL CORR INITIAL CORR INITIAL **INCREMENTAL VERIFICATION (IVR#152)** DURING ROUGH INSPECTION Schedule a Green Building Incremental Verification (IVR#152) if any of the following CALGreen provisions or PAMC Sections are marked with an "X" under the "Y" column of this sheet. CALGreen 5.303.1.1 Separate Meters - CALGreen 5.303.1.2 Separate Meters - PAMC 16.14.190 Recycled Water Interior Infrastructure - PAMC 16.14.230 Recycled Water for Irrigation - CALGreen 5.504.1.3 Temporary Ventilation - CALGreen 5.504.3 Duct & HVAC Protection - CALGreen A5.504.1 IAQ During Construction SECTION TO BE COMPLETED AFTER CONSTRUCTION In order to schedule a final building inspection with the Building Department, follow the procedures Schedule a two-part Final Green Building Inspection with the City Green Building Personnel in accordance with the Palo Alto Non-Residential Green Building Inspection Guideline. At Part 1 of the Final Green Building Inspection prepare all submittals and supporting documentation for the items identified with an "X" under the "Y" column of this sheet in accordance with the Green Building Inspection Guideline. At Part 2 of the Final Green Building Inspection prepare for a field inspection for the items identified

with an "X" under the "Y" column of this sheet in

accordance with the Green Building Inspection

There have been no alterations that have impacted

the energy report for the project, unless the new

All mandatory CALGreen measures and required

implemented, unless a new checklist is provided

Commissioning Report (only required for new

projects over 10,000 SF) and execute compliance

with landscaping measures, unless completed at

along with support for alternative electives claimed.

electives noted in the checklist have been

Within six months (6) from the date of final inspection I will provide the City with the project's

report is provided.

Signature (Owner) Signature (Contractor)

Sign only after construction is completed.

Print Name

I certify that:

**H** C 10

N ODE Ш ORNI

ddress: Projec

GB-

ARB SUBMISSION

16 DEC 2019

2016 NONRESIDENTIAL GREEN BUILDING APPLICATION CALGREEN MANDATORY

Application: This sheet shall be used for

nonresidential projects that meet one of the

Plan Sheet, Spec or Attachment

Section Y N Reference

5.504.4.4.1 X NOT APPLICABLE

5.504.4.4.2 X **NOT APPLICABLE** 

5.504.4.5 X NOT APPLICABLE

5.504.4.5.3 X NOT APPLICABLE

5.504.5.3 X NOT APPLICABLE

5.504.7 X NOT APPLICABLE

5.506.1 X NOT APPLICABLE

5.506.2 X NOT APPLICABLE

5.507.4 X NOT APPLICABLE

5.507.4.1 X NOT APPLICABLE

5.507.4.2 X NOT APPLICABLE

5.507.4.3 X NOT APPLICABLE

5.508.1.1 X NOT APPLICABLE

5.508.1.2 X NOT APPLICABLE

5.508.2.1 X NOT APPLICABLE

5.508.2.2 X NOT APPLICABLE

5.508.2.2.2 X **NOT APPLICABLE** 

5.508.2.3 X NOT APPLICABLE

5.508.2.4 X NOT APPLICABLE

5.508.2.5 X NOT APPLICABLE

5.508.2 X NOT APPLICABLE

5.508.1 X NOT APPLICABLE

5.503.1 X NOT APPLICABLE

5.504.1.3 X CONTRACTOR'S RESPONSIBILITY

5.504.3 X CONTRACTOR'S RESPONSIBILITY

5.504.4.1 X CONTRACTOR'S RESPONSIBILITY

5.504.4.3 X CONTRACTOR'S RESPONSIBILITY

Title 24, Part 11, California Green Building Code (CALGreen) http://www.bsc.ca.gov/Home/CALGreen.aspx City of Palo Alto Green Building Ordinance 5393 (PAMC 16.14 Amendments)

http://www.cityofpaloalto.org/gov/depts/ds/green\_building/default.asp

Updated Model Water Efficient Landscape Ordinance- Effective February 1, 2016 <a href="http://www.water.ca.gov/wateruseefficiency/landscapeordinance/docs/Title%2023%20extract%20-%20Official%20CCR%20pages.pdd">http://www.water.ca.gov/wateruseefficiency/landscapeordinance/docs/Title%2023%20extract%20-%20Official%20CCR%20pages.pdd</a>

following AND does not trigger Tier 1 or Tier 2 requirements: 1) Tenant improvements, renovations or alterations less than 5,000 SF with a permit value of \$200,000 or more.

City of Palo Alto Development Center Green Building Requirements

CALGREEN DOCUMENTATION

Mandatory Storm water pollution prevention

Mandatory Best management practices

Mandatory Short term bicycle parking

Mandatory Long term bicycle parking

Mandatory (Bicycle) Parking stall markings

Mandatory Commercial kitchen equipment

Mandatory Food Waste Disposers

Mandatory Potable water elimination

Mandatory Invasive species prohibited

Mandatory Moisture control: Sprinklers

Mandatory Moisture control: Flashing

Mandatory Construction waste management

Mandatory Waste management company

Mandatory Construction waste management plan

Mandatory Weather protection

Mandatory Non-residential enhanced water budget

Mandatory Moisture control: Exterior door protection

4 Material Conservation and Resource Efficiency

**Mandatory** Electric vehicle charging for non-residential structures [N]- New Construction

Mandatory | Excess consumption (Submeters for additions that consume over 1,000 gal/ day)

Mandatory Indoor Water Use: Water closets (shall not exceed 1.28 gallons per flush)

Mandatory Indoor Water Use: Nonresidential lavatory faucets (0.5 gpm at 60 psi)

**Mandatory** Indoor Water Use: Metering faucets for wash fountains (0.2 gallons/ cycle)

Mandatory Indoor Water Use: Wall-mounted urinals (0.125gpf)

Mandatory Indoor Water Use: Floor-mounted urinals (0.5 gpf)

Mandatory Indoor Water Use: Single showerhead (1.8 gpm at 80 psi)

Mandatory Indoor Water Use: Kitchen faucets (1.8 gpm at 60 psi)

**Mandatory** Indoor Water Use: Wash fountains (1.8 gpm at 60 psi)

**Mandatory** Indoor Water Use: Metering faucets (0.2 gallons/ cycle)

Mandatory Indoor Water Use: Areas of additions or alteration

Mandatory Outdoor Water Use : Landscape areas ≥ 500 SF

Mandatory Outdoor Water Use: Landscape areas of ≤ 2,500 SF

Mandatory Outdoor Water Use : Rehabilitated landscape projects ≥ 2,500 SF

**Mandatory** Grading and paving (exception for additions and alterations not altering the drainage path)

Mandatory Indoor Water Use: Multiple showerheads serving one shower (flow rate of 1.8 gpm at 80 psi)

Mandatory Indoor Water Use: Standards for plumbing fixtures and fittings (2016 Cal Plumbing Code)

Mandatory New construction; recycled water use for irrigation (See recycled water ordinance # 5002, of PAMC 16.12)

Mandatory Outdoor Water Use: Graywater or Rainwater Use: Landscape areas ≤ 2,500 SF

Mandatory Bicycle parking

.3 Water Efficiency and Conservation

Mandatory Local storm water pollution prevention

Y - Yes; the measure is selected as mandatory N - No; the measure is not selected as an elective [N] - New Construction Instructions: The Green Building Survey is a required project submittal. The survey can be found at the following link. The survey shall be completed on Survey Monkey and a screenshot shall be included on a separate page in this plan set. Please indicate the reference page here \_ The Energy Star Benchmark Portfolio profile is a required project submittal. The profile can be found at the following link. The portfolio profile shall be opened and a screenshot shall be included on a separate page in this plan set. Please indicate the reference page here \_\_\_

5.408.1.3 X CONTRACTOR'S RESPONSIBILITY Mandatory Waste stream reduction alternative 5.408.1.4 X CONTRACTOR'S RESPONSIBILITY Mandatory Documentation: Construction waste management plan, waste management company, waste stream reduction alternative 5.408.2 X NOT APPLICABLE Mandatory Universal waste (additions or alterations only) 5.408.3 X NOT APPLICABLE **Mandatory** Excavated soil and land clearing debris (100% reuse or recycle) PAMC 16.14.370/ A5.408.3.1.1 X CONTRACTOR'S RESPONSIBILITY Mandatory Enhanced construction waste reduction (80% diversion rate for projects ≥ \$25,000) 5.410.1 X NOT APPLICABLE Mandatory Recycling by occupants 5.410.1.1 X NOT APPLICABLE 5.410.4 X NOT APPLICABLE **Mandatory** Testing and adjusting for [N] buildings < 10,000 SF or new systems that serve additions or alterations [AA] 5.410.4.2 X NOT APPLICABLE Mandatory Testing and adjusting for systems: HVAC, lighting, water heating, renewable energy, landscape irrigation, and water reuse 5.410.4.3 X NOT APPLICABLE 5.410.4.3.1 X NOT APPLICABLE Mandatory Testing and adjusting: HVAC balancing 5.410.4.4 X NOT APPLICABLE Mandatory Testing, adjusting and balancing: Reporting for HVAC balancing 5.410.4.5 X NOT APPLICABLE Mandatory Operation and maintenance (O&M) manual 5.410.4.5.1 X NOT APPLICABLE Mandatory Inspection and reports [AA] + [N] < 10,000 SF PAMC 16.14.400/ 5.410.4.8 X NOT APPLICABLE Mandatory Performance reviews- Water (sites > 1 acre)

5.5 Environmental Quality

Mandatory Fireplaces

Mandatory Temporary ventilation (MERV 8)

Mandatory Carpet systems: Carpet cushion

Mandatory | Filters: Labeling (MERV 8)

Mandatory Interior sound transmission

Mandatory Chlorofluorocarbons

Mandatory Refrigerant piping

Mandatory Refrigerant piping valves

Mandatory Refrigerated service case

Mandatory Refrigerant receivers

Mandatory Pressure testing

Mandatory Refrigerant piping access valves

Mandatory Evacuation (after pressure testing)

Mandatory Halons

Mandatory Carpet systems: Carpet adhesive

Mandatory Composite wood products: Documentation

Mandatory Environmental tobacco smoke (ETS) control

Mandatory Outside air delivery (For Indoor Air Quality)

**Mandatory** Exterior noise transmission, prescriptive method

Mandatory Exterior noise transmission, performance method

**Mandatory** Ozone depletion and greenhouse gas reductions

Mandatory Supermarket refrigerant leak reduction

Mandatory Carbon dioxide (CO2) monitoring (For Indoor Air Quality)

Mandatory Acoustical control (STC Values per ASTM E90 and ASTM E413)

Mandatory Covering of duct openings and protection of mechanical equipment during construction

Mandatory Paints and Coatings: Comply with VOC Limits (Table 5.504.4.3)

Mandatory | Composite wood products: Formaldehyde limits (Table 5.504.4.5)

Mandatory Adhesives, sealants and caulks: Comply with VOC limits (Table 5.504.4.1 and 5.504.4.2)

 Plan Check
 Inspection IVR # 112
 Final Inspection IVR # 974

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 INITIAL

Plan Sheet, Spec or

5.106.10 X NOT APPLICABLE - NO GRADING

Code Section Y N Attachment Reference

5.106.1 X A0.

5.106.1.2 X A0.1

5.106.4.1.1 X L1.0 5.106.4.1.2 X L1.0

5.106.5.2.1 X L1.0

5.106.5.2 X A1.1

5.303.1.2 × NOT APPLICABLE

5.303.3.1 X NOT APPLICABLE

5.303.3.2 X NOT APPLICABLE

5.303.3.3.1 X NOT APPLICABLE

5.303.3.3.2 X NOT APPLICABLE

5.303.3.4.1 X NOT APPLICABLE

5.303.3.4.2 X NOT APPLICABLE

5.303.3.4.3 X NOT APPLICABLE

5.303.3.4.4 X NOT APPLICABLE

5.303.3.4.5 X NOT APPLICABLE

5.303.4 X NOT APPLICABLE

5.303.5 X NOT APPLICABLE

5.303.6 X NOT APPLICABLE

5.304.5 X NOT APPLICABLE

5.304.4 X SEE LANDSCAPE SHEETS

5.304.6 X SEE LANDSCAPE SHEETS

5.407.1 X ALL EXTERIOR WORK

5.407.2.1 X SEE LANDSCAPE SHEETS

5.407.2.2.2 X CONTRACTOR'S RESPONSIBILITY

5.408.1 X CONTRACTOR'S RESPONSIBILITY

5.408.1.1 X CONTRACTOR'S RESPONSIBILITY

5.408.1.2 X CONTRACTOR'S RESPONSIBILITY

Title 23, Chapter 2.7/ 5.304.1 X NOT APPLICABLE

Title 23, Chapter 2.7/ 5.304.3 X NOT APPLICABLE

PAMC 16.14.350/ 5.304.5 X NOT APPLICABLE

PAMC 16.14.365/ 5.305.1 X NOT APPLICABLE

5.407.2.2.1 X A8.1

PAMC 16.12.030 X NOT APPLICABLE

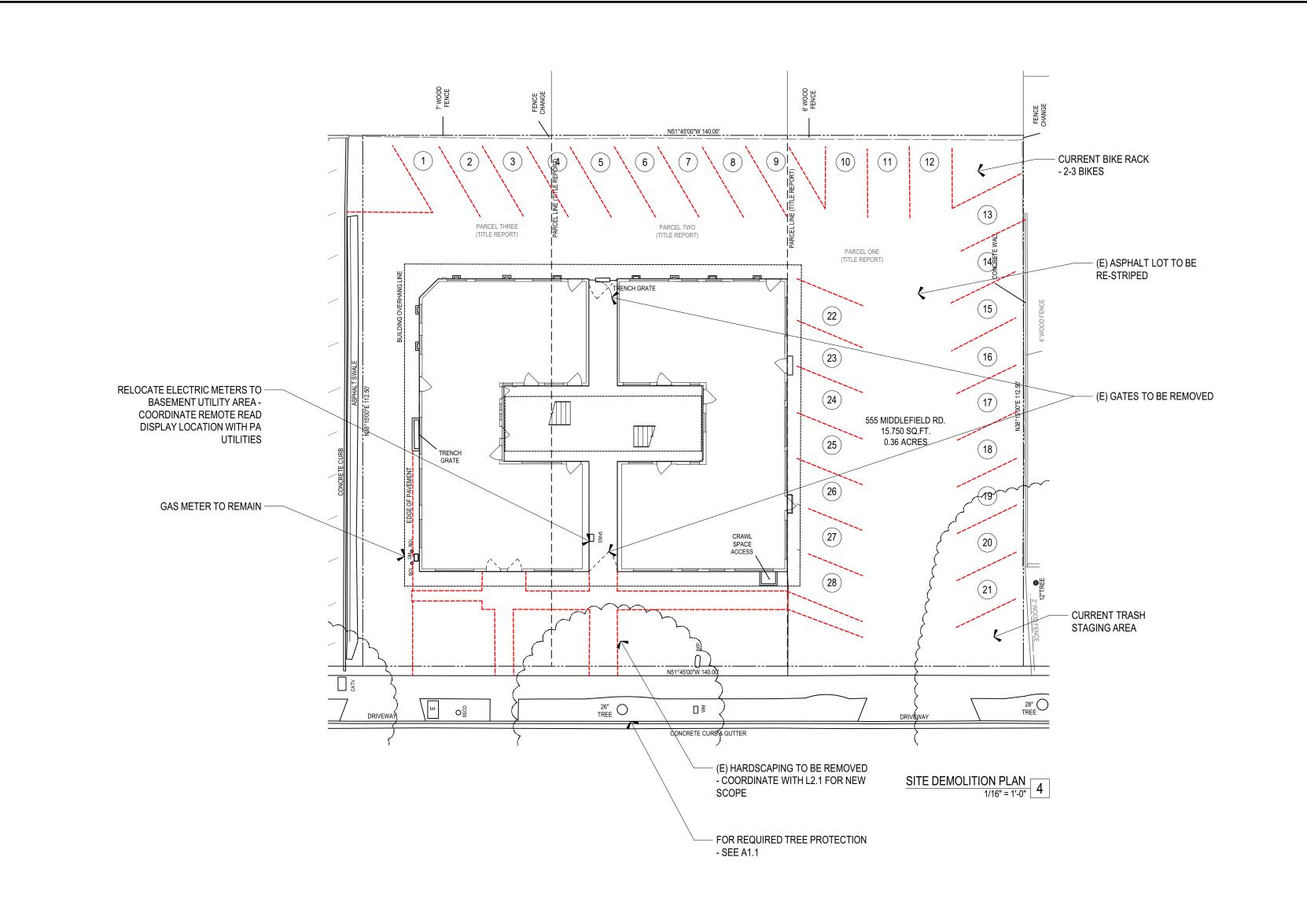
5.303.4.1 X NOT APPLICABLE

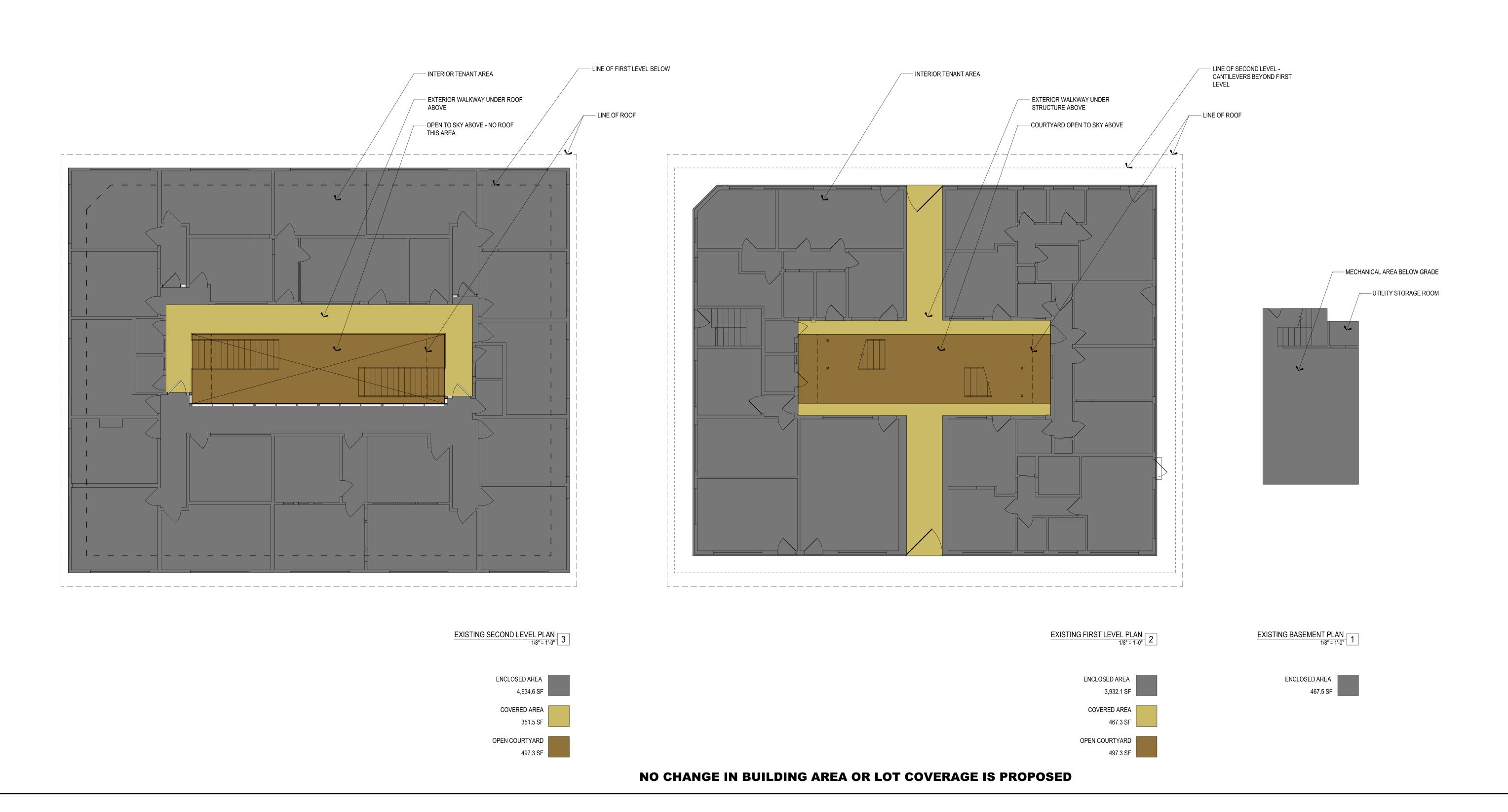
5.303.3.2.1 X NOT APPLICABLE

PAMC 16.14.430/ A5.106.5.3 X NOT APPLICABLE

PAMC 16.14.290/ 5.106.1.1 X A0.1

PAMC 18.54.060/ 5.106.4 X L1.0





Randolph Popp
ARCHITECT

650.427.0026
info@rp-arch.com



Exterior Improvements at:

555 Middlefield Roa
Palo Alto, California

RB SUBMISSION 16 DEC 2019

A1.0

ARFA SUMMA



Exterior Improvements at:

555 Middlefield Road
Palo Alto, California

ISSUE DATE
ARB SUBMISSION 16 DEC 2019

A1 1

EXISTING AND DEMOLITION PLANS



Randolph Popp





Exterior Improvements at:

555 Middlefield Ro

Palo Alto, California

UE DAT 3 SUBMISSION 16 DEC 201

A1.2

EXISTING STREETSCAPE

SOUTH SIDE OF MIDDLEFIELD ROAD - 500 BLOCK 2







2





NORTHWEST CORNER

— PAINTED WOOD FACIA

— CEMENT PLASTER

- SINGLE-PANE ALUMINIUM FRAME WINDOW, TYP

– JALOUSE GLASS PANEL, TYP.

SOUTHWEST CORNER



PAINTED WOOD TRIM, TYP. —

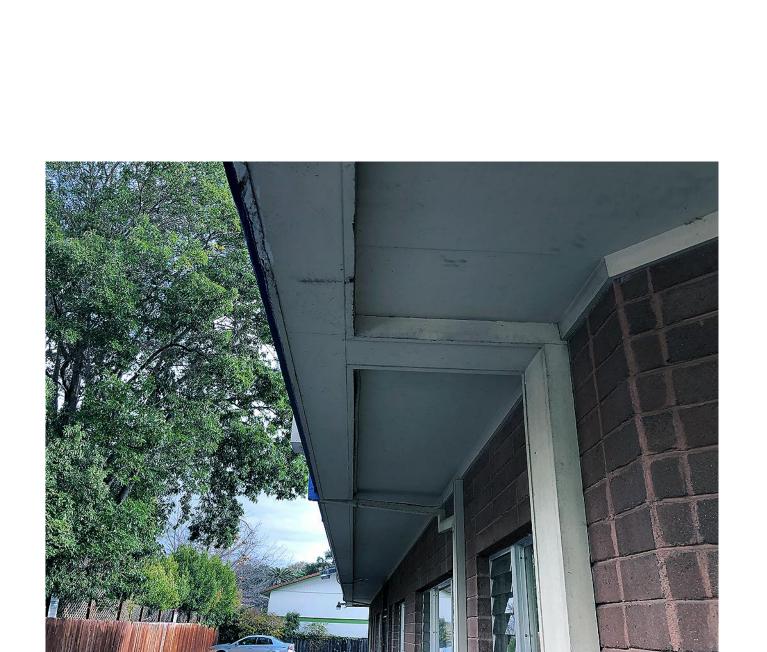
EXPOSED MASONRY UNIT BLOCK —

NORTHEAST CORNER

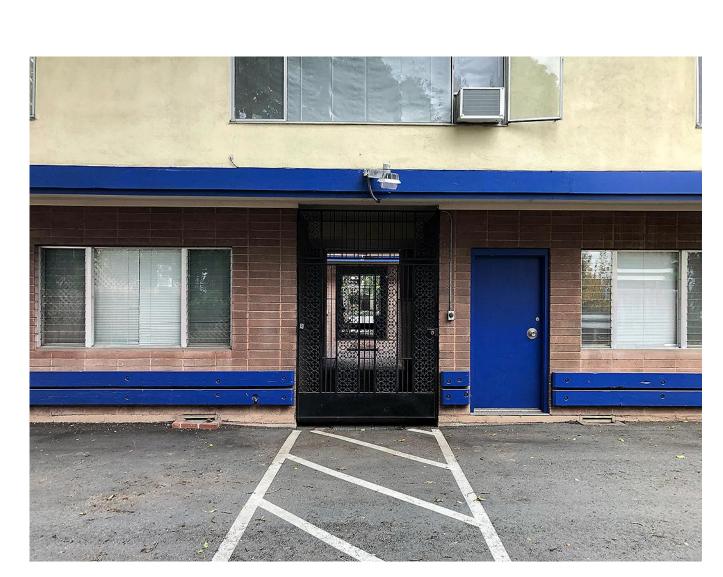
NORTH SIDE



SOUTH SIDE - FACING MIDDLEFIELD ROAD



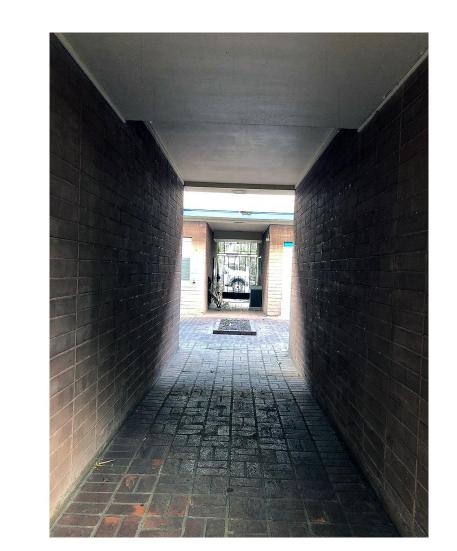
TYPICAL CANTILEVER SOFFIT



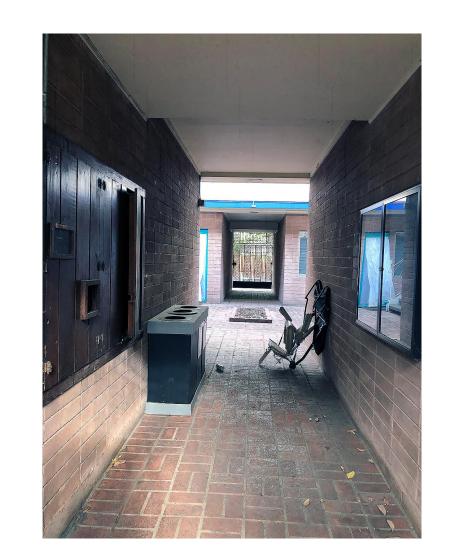
NORTH (REAR) ENTRY CORRIDOR GATE



NORTH (REAR) ENTRY CORRIDOR GATE/TRENCH GRATE



NORTH (REAR) ENTRY CORRIDOR



SOUTH (FRONT) ENTRY CORRIDOR

ARB SUBMISSION

> 650.427.0026 info@rp-arch.com



Exterior Improvements at:

555 Middlefield Road
Palo Alto, California

ARB SUBMISSION

DATE

16 DEC 2019

A3.1

EXISTING EXTERIOR ELEVATIONS



> 650.427.0026 info@rp-arch.com

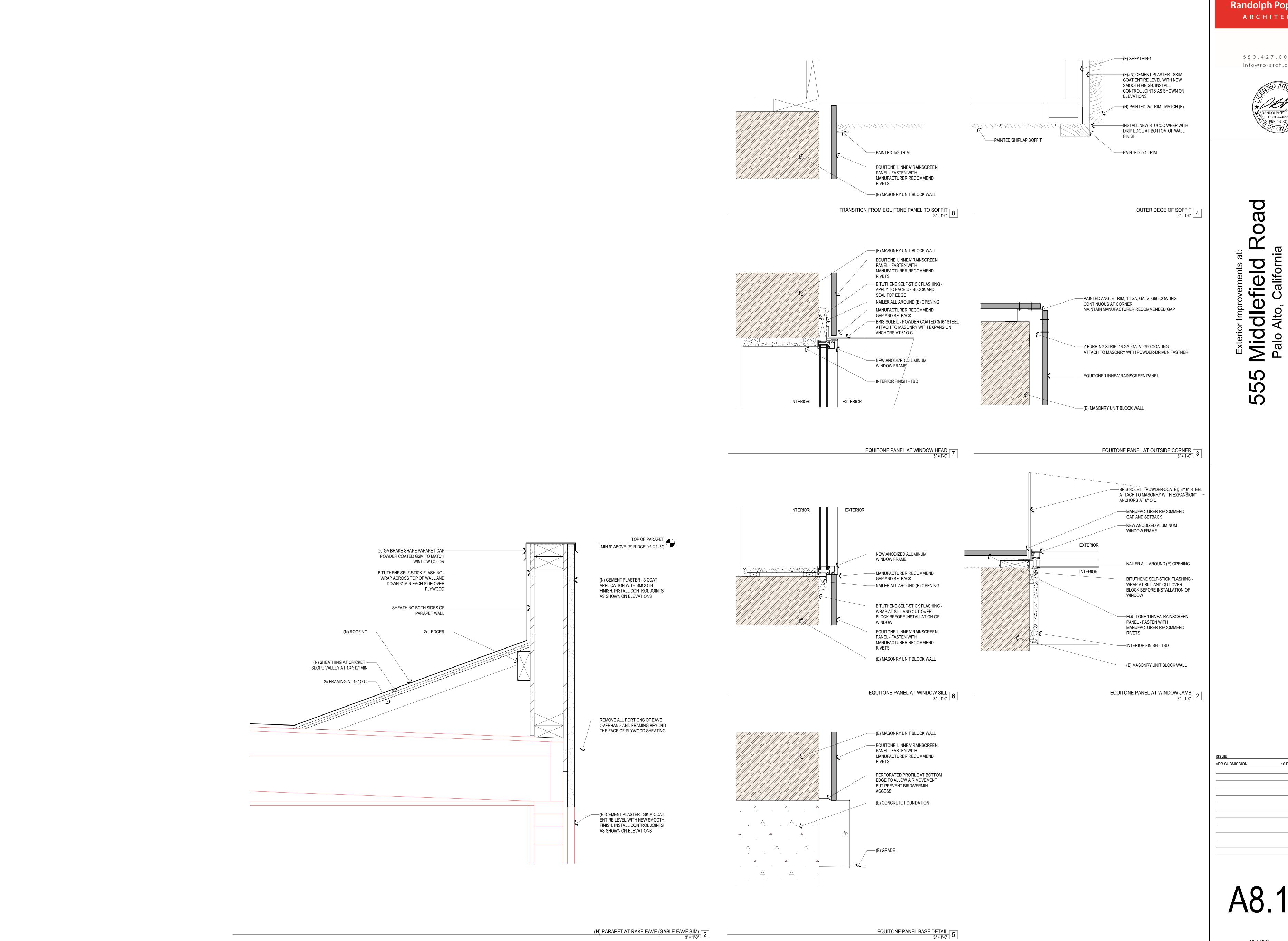


Exterior Improvements at:
55 Middlefield Road
Palo Alto, California

ISSUE DATE
ARB SUBMISSION 16 DEC 2019

A3 2

PROPOSED EXTERIOR ELEVATIONS



> 650.427.0026 info@rp-arch.com



DATE 16 DEC 2019

DETAILS

### PLANT SPACING DIAGRAM

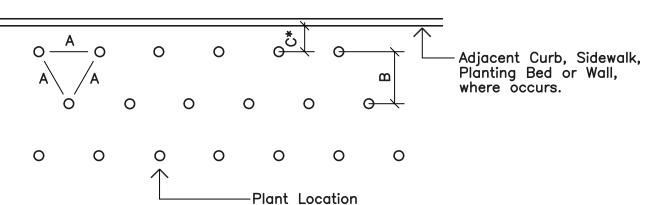


Diagram for use when plants are spaced equidistant from each other as in all ground cover plantings and massed

### PLANT CALLOUT SYMBOL

Quantity (or See Spacing Comments)

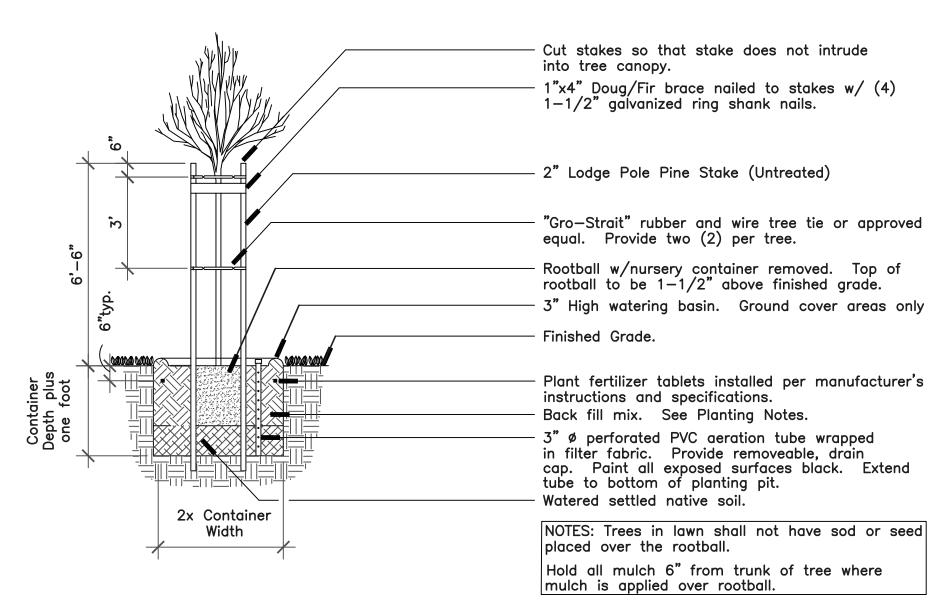
Plant Key (See Plant List)

### PLANT QUANTITY DIAGRAM

SPACING 'A'	SPACING 'B'	SPACING 'C'	NO. OF PLANTS/SQUARE FOOT
6" O.C.	5.20"	2.60"	4.60
8" O.C.	6.93"	3.47"	2.60
9" O.C.	7.79"	3.90"	1.78
10" O.C.	8.66"	4.33"	1.66
12" O.C.	10.40"	5.20"	1.15
15" O.C.	13.00"	6.50"	0.74
18" O.C.	15.60"	7.80"	0.51
24" O.C.	20.80"	10.40"	0.29
30" O.C.	26.00"	13.00"	0.18
36" O.C.	30.00"	15.00"	0.12
48" O.C.	40.00"	20.00"	0.07
72" O.C.	62.35"	31.18"	0.04

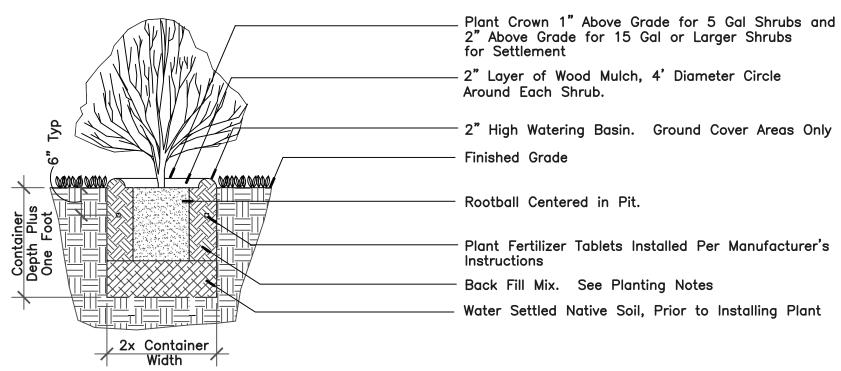
See Plant Spacing Diagram for maximum triangular spacing 'A'. This chart is to be used to determine number of ground cover required in a given area and spacing between shrub massings. Where shrub massings are shown, calculate shrub mass areas before utilizing spacing chart to determine plant quantities.

\* Where curb, sidewalk, adjacent planting bed or wall condition occurs, utilize spacing 'C' to determine plant distance from wall, sidewalk, adjacent planting bed or back of curb, where C=1/2 B.



### Tree Staking Diagram w/Aeration Tube

Not to Scal



Shrub Planting Detail

### **PLANTING NOTES**

THE FOLLOWING SIX (6) NOTES ARE FOR BIDDING PURPOSES ONLY

- I. The contractor is required to submit plant quantities and unit prices for all plant materials as a part of the bid.
- 2. Assume 15 gallon plant for any unlabelled or un—sized tree; 5 gallon plant for any unlabelled or un—sized shrub; and 4" pots @ 12" o.c. (not flats) for any unlabelled ground cover. All planting beds, except for lawns, are to receive ground cover plant installation in addition to the shrubs and trees shown on the plans.
- The new planting areas shall be ripped to a depth of 8" to reduce compaction. The native subgrade soil shall be treated with 100 lbs of gypsum/1000 sf and leached to improve drainage and reduce the soil interface barrier. Contractor shall coordinate this work with other trades. This is subject to the final recommendations of the soils test (see below) and review by the Landscape Architect and the Owner.
- 4. All new planting areas are to receive Super Humus Compost by BFI (408.945.2844; www.bfi.com) at the rate of 6 cubic yards/1000 square feet, evenly tilled 6" deep into the soil to finish grade. All planting areas shall have 6-20-20 Commercial Fertilizer at 25lbs/1000 square feet evenly distributed into the soil. This is subject to the final recommendations and review of the soils test (see below) by the Landscape Architect and the Owner.
- Planting pits are to be backfilled with a mixture of 50% native soil and 50% amended native soil.
- The General Contractor is to provide an agricultural suitabilities analysis for on—site rough graded soil and any imported topsoil. Recommendations for amendments contained in this analysis are to be carried out before planting occurs. Such changes are to be accompanied by equitable adjustments in the contract price if/when necessary. See specifications for testing procedure.
- 7. All work shall be performed by persons familiar with planting work and under supervisions of a qualified planting foreman.
- 8. Plant material locations shown are diagrammatic and may be subject to change in the field by the Landscape Architect before the maintenance period begins.
- 9. All trees are to be staked as shown in the staking diagrams.
- 10. All tree stakes shall be cut 6" above tree ties after stakes have been installed to the depth indicated in the staking diagram. Single stake all conifers per tree staking diagram.
- 11. Plant locations are to be adjusted in the field as necessary to screen utilities but not to block windows nor impede access. The Landscape Architect reserves the right to make minor adjustments in tree locations after planting at no cost to the Owner. All planting located adjacent to signs shall be field adjusted so as not to interfere with visibility of the signs.
- 12. The Landscape Architect reserves the right to make substitutions, additions, and deletions in the planting scheme as felt necessary while work is in progress. Such changes are to be accompanied by equitable adjustments in the contract price if/when necessary and subject to the Owner's approval.
- 13. All planting areas, including pots but not lawns areas, shall be top—dressed with a 3" layer of Pro—Chip Decorative Mulch in Black by BFI Organics, 408.945.2844. Submit sample to Landscape Architect for review prior to ordering. Hold all mulch six (6) inches from tree trunks where mulch is applied over the rootball of tree.
- 14. Trees shall be planted to anticipate settlement.
- 15. Plant material requiring iron supplements shall have chelated iron foliar feeding applications per manufacturer's specifications. See specifications for materials.
- 16. The Landscape Contractor shall arrange with a nursery to secure plant material noted on the drawings and have those plants available for review by the Owner and Landscape Architect within thirty (30) days of award of contract. The Contractor shall purchase the material and have it segregated and grown for the job upon approval of the plant material. The deposit necessary for such contract growing is to be born by the Contractor.
- 17. The Landscape Contractor shall, as a part of this bid, provide for a planting allowance for the amount of \$2,000.000 (2 Thousand Dollars) to be used for supplying and installing additional plant material as directed by the Landscape Architect and approved by the Owner in writing. The unused portion of the allowance shall be returned to the Owner at the beginning of the maintenance period.
- 18. The project has been designed to make efficient use of water through the use of drought tolerant plant materials. Deep rooting shall be encouraged by deep watering plant material as a part of normal landscape maintenance. The irrigation for all planting shall be limited to the amount required to maintain adequate plant health and growth. Water usage should be decreased as plants mature and become established. The irrigation controllers shall be adjusted as necessary to reflect changes in weather and plant requirements.
- 19. The Landscape Contractor shall verify the location of underground utilities and bring any conflicts with plant material locations to the attention of the Landscape Architect for a decision before proceding with the work. Any utilities shown on the Landscape drawings are for reference and coordination purposes only. See Civil Drawings.
- 20. The design intent of the planting plan is to establish an immediate and attractive mature landscape appearance. Future plant growth will necessitate trimming, shaping and, in some cases, removal of trees and shrubs as an on-going maintenance procedure.

### SCHEMATIC PLAN LEGEND

•			
	Ground Cover	E.J.	Expansion Joint
	Pedestrian/Vehicular Concrete	S.A.D.	See Architect's Drawings
	Pedestrian/ venicular Concrete	S.C.D.	See Civil Drawings
X	— Detail Number	S.E.D.	See Electrical Engineer's Drawings
L-X	—Sheet Number		
	Property Line		
	Limit of Work Line		
	Align		
	Utility Boxes S.C.D.		

### LAYOUT NOTES

- 1. The Contractor shall verify all distances and dimensions in the field and bring any discrepancies to the attention of the Landscape Architect and Owner for a decision before proceeding with the work.
- 2. Contractor to take all necessary precautions to protect buildings and waterproof membranes from damage. Any damage caused by the Contractor or the Contractor's representatives during their activities shall be repaired at no cost to the Owner.
- 3. All written dimensions supersede all scaled distances and dimensions. Dimensions shown are from the face of building wall, face of curb, edge of walk, property line, or centerline of column unless otherwise noted on the drawings.
- 4. Walk scoring, expansion joints and paving shall be located as indicated on the Layout Plans, Landscape Construction Details, or as field adjusted under the the direction of the Landscape Architects.
- 5. The Contractor is to verify location of all on—site utilities before commencing with the work. The Contractor shall be responsible for the repair of any damage to utilities caused by the activities of the Contractor or the Contractor's representatives. Any utilities shown on Landscape Drawings are for reference and coordination purposes only.
- 6. Protect all existing construction from damage. The Contractor shall be responsible for the repair of any damage to existing construction caused by the activities of the Contractor or the Contractor's representatives.
- 7. Expansion joints shall be located no less than 16' o.c. nor greater than 20' o.c. and/or as indicated on the Layout Plans, Landscape Construction Details, or as field adjusted under the direction of the Landscape Architect.

### **COLOR AND FINISH SCHEDULE**

### PEDESTRIAN CONCRETE PAVING

Type 1 Natural grey concrete with light sandblast finish, per City's Standard.

### PEDESTRIAN UNIT PAVING

Acker-Stone, www.ackerstone.com, 951.674.0047
Type 1 12x24, Running Bond Pattern. Color: Stanford Sand with Seashells FM

Type 2 4x24, No Chamfer, 2' Wide Alternate Running Bond Pattern. Color: 30% Light Moonstone, 30% Stanford Sand F.M. Standard Finish, 40% Slate with Blue Agg. FM & Grind.

### SITE FURNITURE

Mingle 2 Seats, metallic silver finish, by Landscape Forms, www.landscapeforms.com, Contact: Rebecca Casey, 800.430.6206 x 1313. Chair Qty: 2.

### DUZE DAOI

BIKE RACK
FGP Bike Rack, metallic silver finish, by Landscape Forms, www.landscapeforms.com,
Contact: Rebecca Casey, 800.430.6206 x 1313. Qty: 1.

### HANGING LIGHT SCULPTURE

Aura-Ring, Exterior Illuminated Wood Pedant, by Structura, 913.390.8787, structura.com. Qty: 1.

### SHEET INDEX

L-1.1 General Notes, Legend and Planting Notes

L-1.2 Planting Palette and Imagery

L-2.1 Layout Plan

L-3.1 Planting Plan

L-4.1 Tree Disposition Plan

L-5.1 Landscape Details

Randolph Popp

650.427.0026 info@rp-arch.com









Exterior Improvements at:

555 Middlefield R06

Palo Alto, California

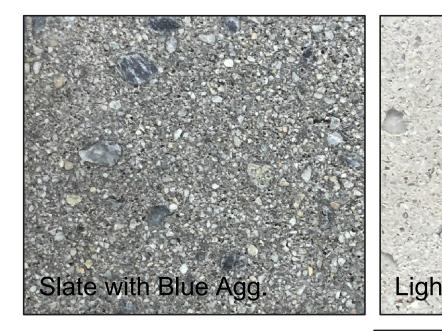
O

ISSUE DATE

ARB SUBMITTAL 13 DEC 2019

L1<sub>1</sub>

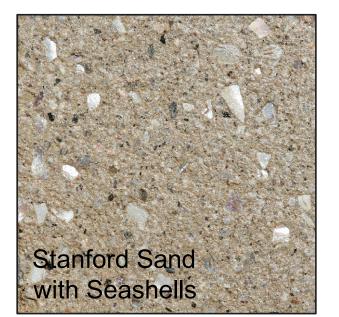
GENERAL NOTES, LEGEND AND PLANTING NOTES

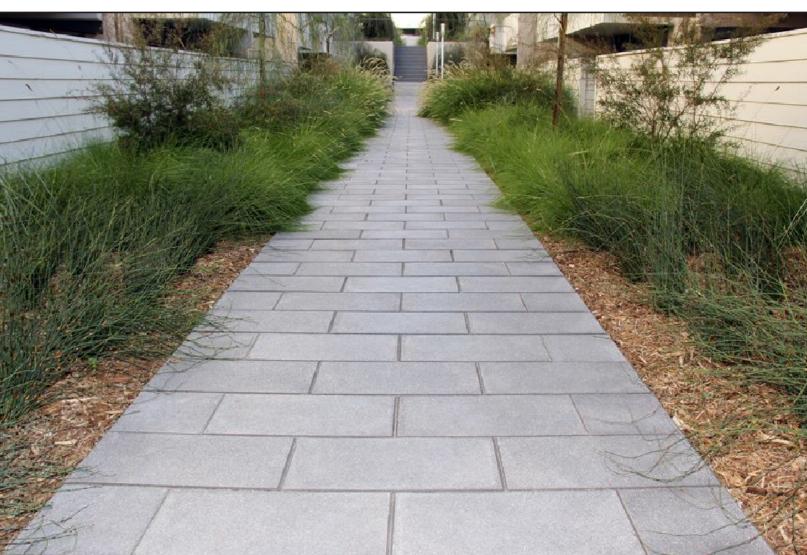






Pedestrian Unit Paver Type 2



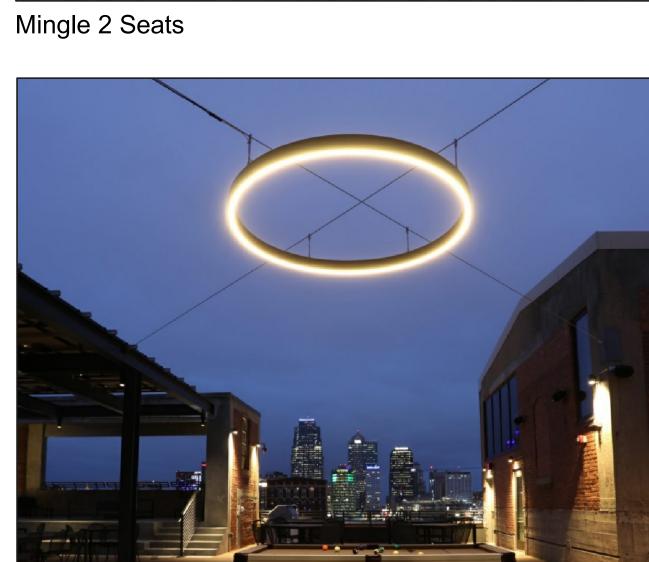


Pedestrian Unit Paver Type 2



FGP Bike Rack





Aura Ring Wood Pedant



Tibouchina urvilleana



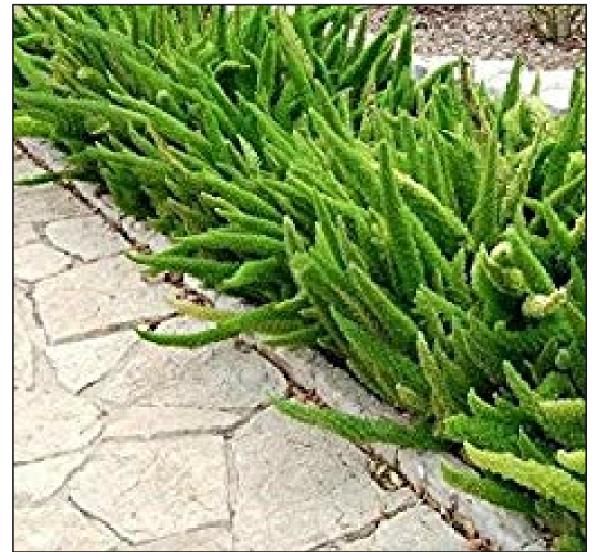
Chondropetalum tectorum



Helictotrichon sempervirens



Anigozanthos 'Gold Velvet'



Asparagus 'Meyeri'

### PLANT PALETTE

TREES	(24" Box unless	noted otherwise)				
KEY	QTY.	BOTANICAL NAME	COMMON NAME	COMMENTS/SPACING	WUCOLS	Native/Notes
TIB URV	3-24" BOX	Tibouchina urvilleana	Princess Flower		Medium	

Juniperus virginiana 'Skyrocket'

·	J	·					
SHRUBS	SHRUBS (5 gallon unless noted otherwise)						
KEY	QTY.	BOTANICAL NAME	COMMON NAME	COMMENTS/SPACING WU	JCOLS		
ABG	39	Anigozanthos 'Gold Velvet'	Gold Kangaroo Paw	24" o.c. L	ow		
AME	34	Asparagus 'Meyeri'	Foxtail Fern	24" o.c. L	ow		
HES		Helictotrichon sempervirens	Blue Oat Grass	30" o.c. L	.ow	Native	
СНО	11	Chondropetalum tectorum	Small Cape Rush	36" o.c. L	.ow		
LIB	_	Libertia peregrinans	Orange Libertia	18" o.c.	.ow		
CAR	50	Carex divulsa	Berkeley Sedge	18" o.c. L	.ow	Native	

### Notes:

- Plants with low WUCOLS ratings are drought tolerant and regionally appropriate species. Plants
  noted with N are also Native to California. Other plants, not in either of these two categories
  are well adapted to Palo Alto.
- Do not use chemical fertilizers, pesticides, herbicides or commercial soil amendment. Use
  Organic Materials Review Institute (OMRI) materials and compost. Refer to the Bay-Friendly
  Landscape Guidelines:
  http://www.stopwaste.org/resource/brochures/bay-friendly-landscape-guidelinessustainable-practices-landscape-professional for guidance
- Avoid compacting soil in areas that will be unpaved.





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OF CALIFO

Exterior Improvements at:

555 Middlefield Ro
Palo Alto, California

SSUE DATE
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PLANTING PALETTE AND IMAGERY



Libertia peregrinans





info@rp-arch.com



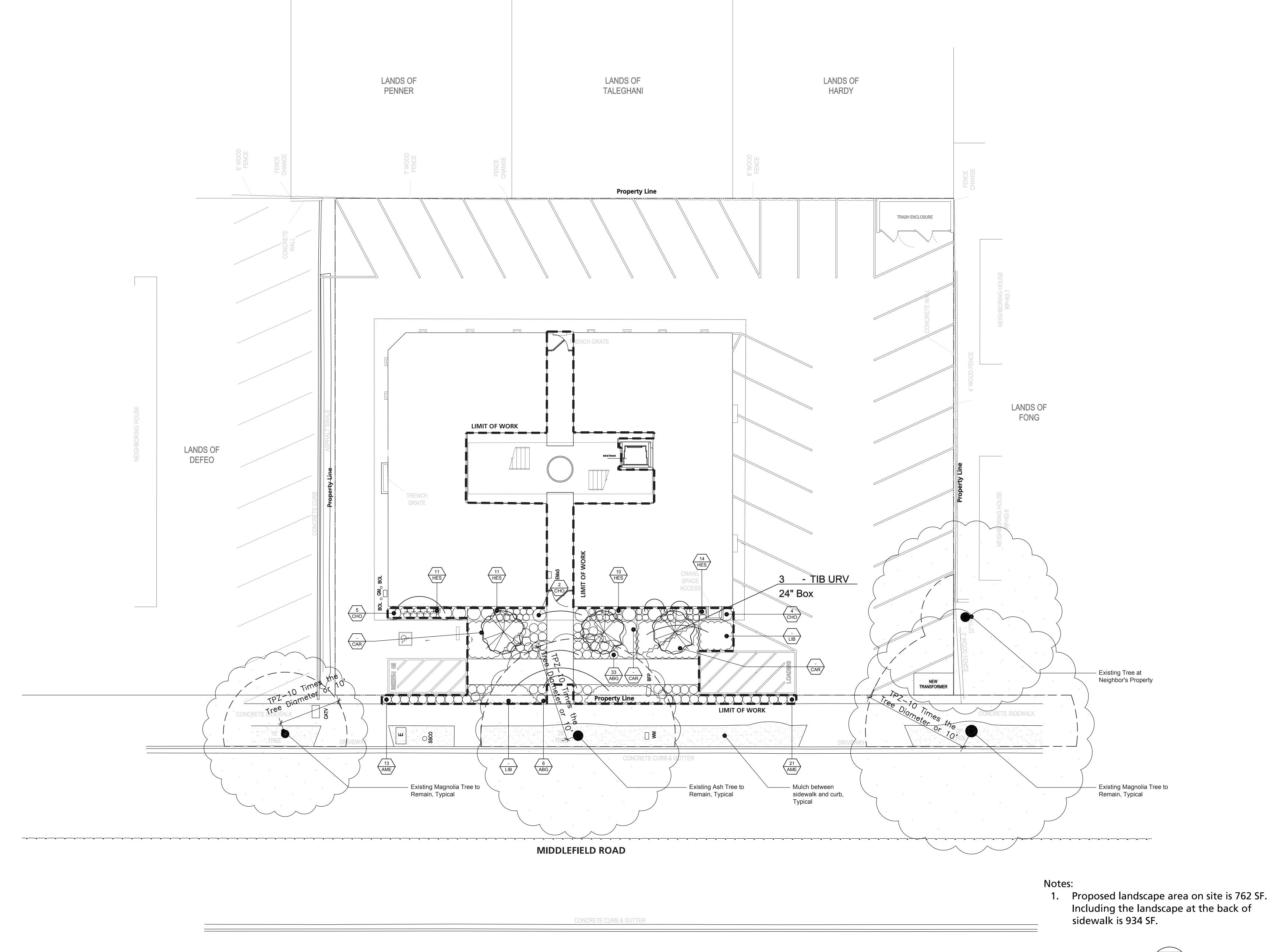




Exterior Improvements a Middlefield Palo Alto, Californ

ARB SUBMITTAL

LAYOUT PLAN



650.427.0026 info@rp-arch.com



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Landscape Architects • Land Planners

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San Francisco, CA 94111
T 415 433 4672
F 415 433 5003



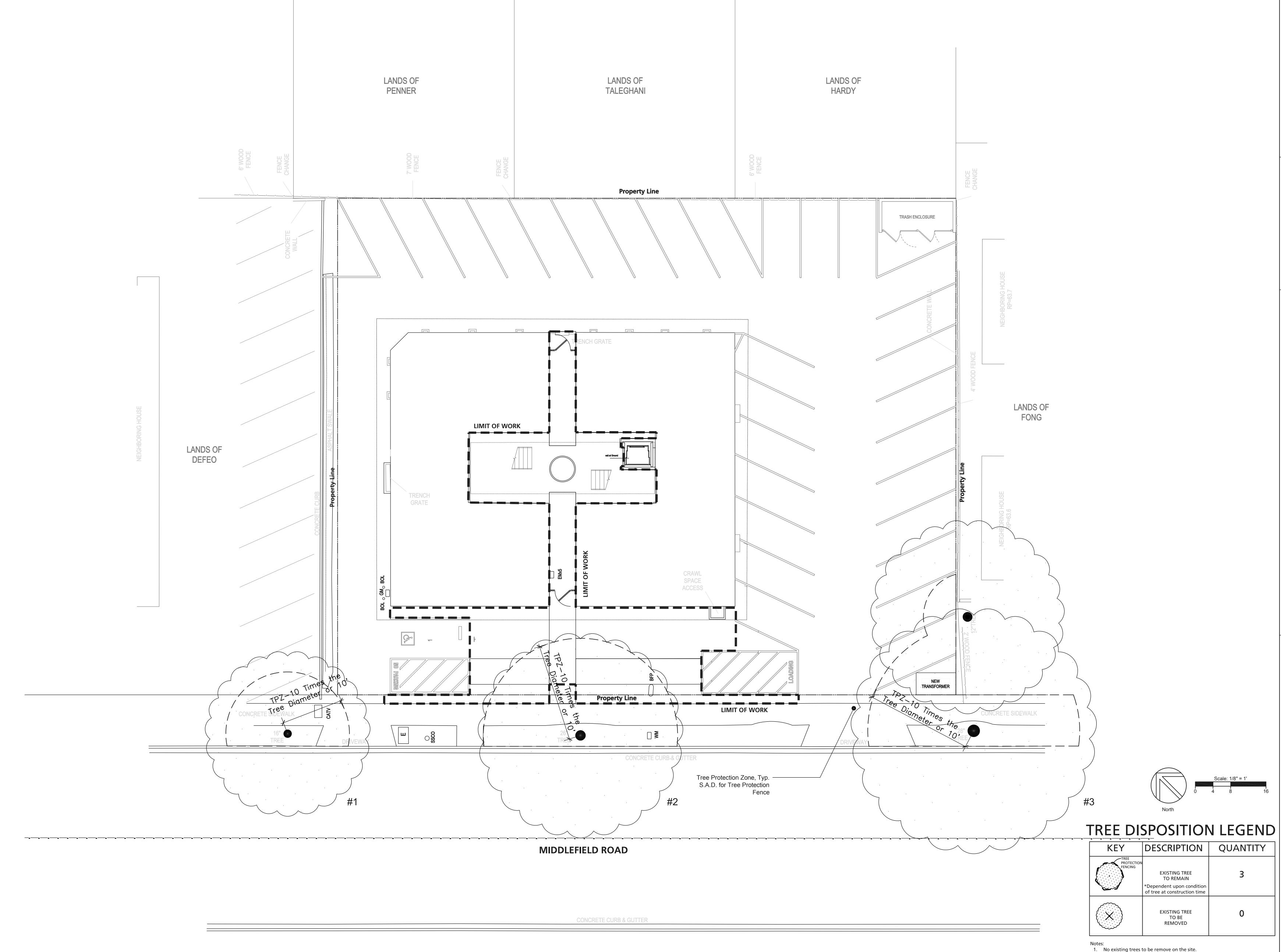
Exterior Improvements at:

555 Middlefield Road
Palo Alto, California

UE DATE
3 SUBMITTAL 13 DEC 2019

L3.1

PLANTING PLAN



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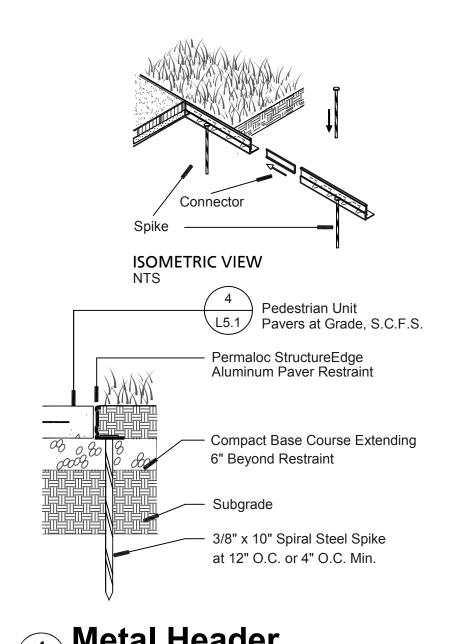


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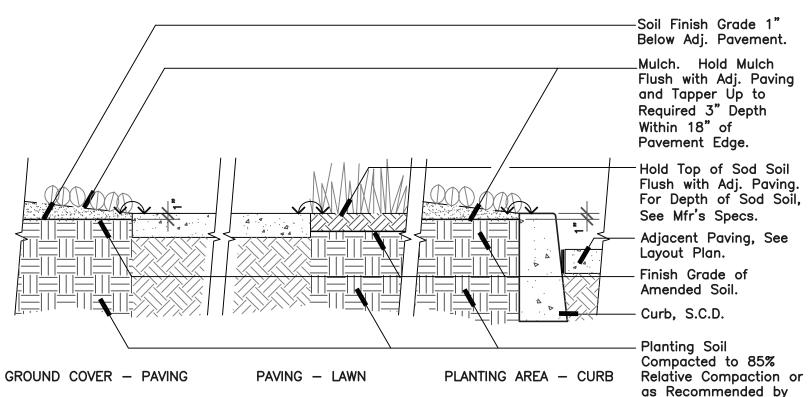
 All work performed in the TPZ (10x diameter) of regulated trees #1-3 will be hand-dig, and if roots over 2" require pruning, work will case until the project arborist can be called to the site to supervise the pruning.

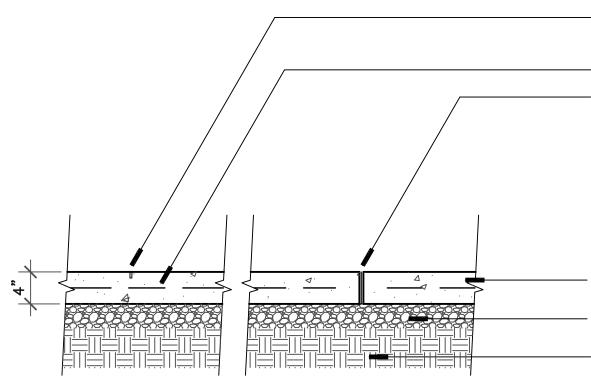
TREE DISPOSITION PLAN



FINISH LEGEND: (MF) MILL FINISH-NATURAL ALUMINUM BAKED ON PAINT, MEETS AAMA 2603

Metal Header Scale: 1"=1'-0"



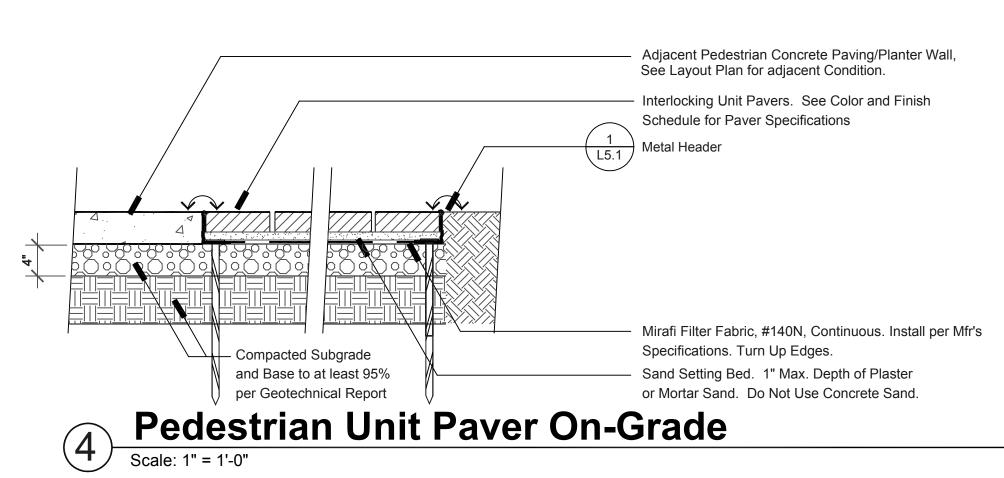


- 3/16" Wide by 1-1/4" Deep Score Joint at 7'-0" o.c. max. or as shown on Drawings 6"x6" #10/#10 W.W.M. Center in Pour. Expansion Joint. For Natural Grey Concrete use 1/2" Wide Fiberous Asphaltic material For Integral Color Concrete use 1/2" Homex, Non—Asphaltic Joint w/Polysulfide Bead over. Color to Match adjacent pedestrian concrete paving. Homex by Homasote, Trenton, N.J. 609.883.3300. All Joints to occur at 20'-0" o.c. max., at Material Interfaces, and as shown

Concrete Paving. See Layout Plans and Color and Finish Schedule for finishes and colors. Aggregate Base compacted to at least 90% or per Geotechnical Report Sub-grade compacted to at least 90% or per Geotechnical Report

Pedestrian Concrete Paving

Scale: 1" = 1'-0"



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Randolph Popp

ARCHITECT

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F 415 433 5003

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Exterior Improvements a Middlefield
Palo Alto, Californi

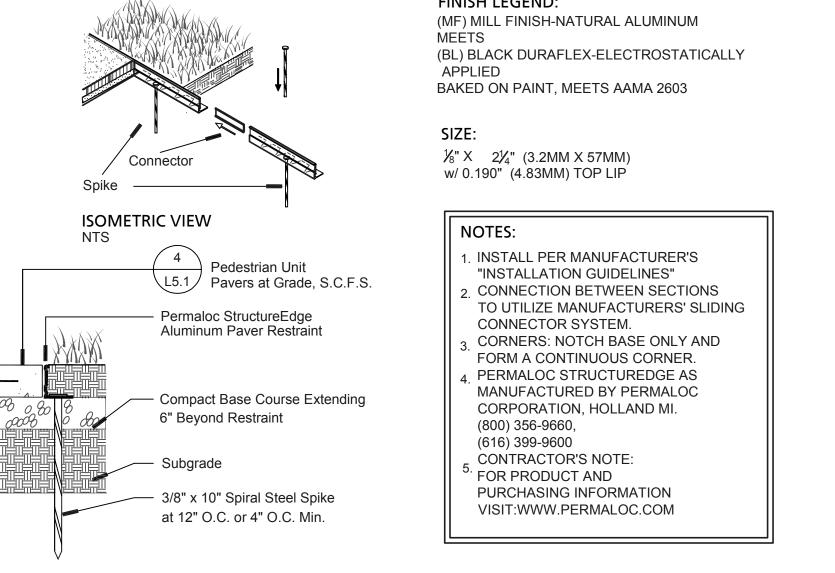
555

181 Greenwich Street

San Francisco, CA 94111

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Landscape Details



Planting Soil
Compacted to 85%
PLANTING AREA — CURB Relative Compaction or as Recommended by Soils Engineer.

Fine Grading at Paving Edges

Scale: 3/4" = 1'-0"

on Drawings