

FACULTY UPDATE

Stanford | Faculty Staff Housing



PURPOSE

- Overview of Project
- Description of Homes
- Eligibility
- Purchase Process and Timing
- Questions





PROJECT **OVERVIEW**

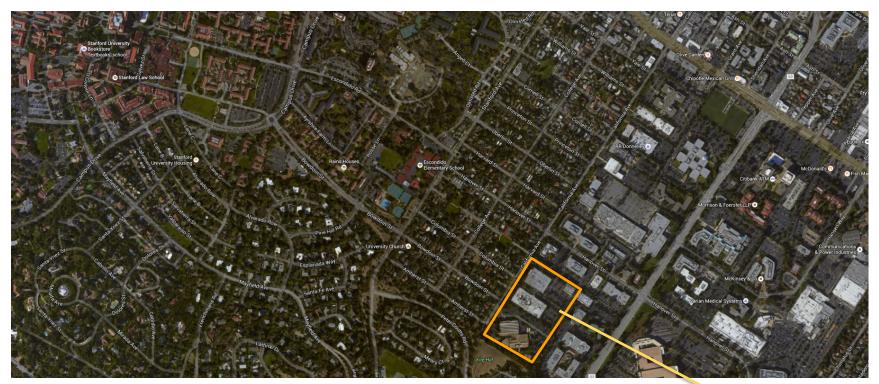


PROJECT OVERVIEW

- Site History
- Development Agreement
- Approvals and Permits
 City of Palo Alto
 Regulatory Agencies

LOCAL AERIAL





University Terrace



ARCHITECTURE / DESIGN

Overall Site Plan Design Concept

- Blend of local area styles

Condominium Homes

- Contemporary

Single Family Homes

 Architectural Styles: Craftsman, Spanish, European, Prairie, Contemporary



ARCHITECTURE / DESIGN - Condominium Homes



Preliminary design images, subject to change and refinement.



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ARCHITECTURE / DESIGN - Detached Single Family Homes





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Mayfield Development – Upper California Avenue Housing Site



The voluntary cleanup program

- The California EPA's Department of Toxic Substances Control (DTSC) is the regulatory agency responsible for protecting human health, cleanup the environment and get property back to productive use.
- DTSC has toxicologist, geologists, industrial hygienists and specialists involved in the process.
- When remediation is complete, DTSC will issue either a site certification or a "No Further Action" letter (NFA), depending on the project circumstances. This means the site is now a property that is productive and protective for reuse.
- We have received NFA Letters for 1451 and 1501 California Avenue (2012 and 2013, respectively) and anticipate receiving a NFA for 1601 California late 2015/early 2016.



California Environmental Protection Agency Department of Toxic Substances Control

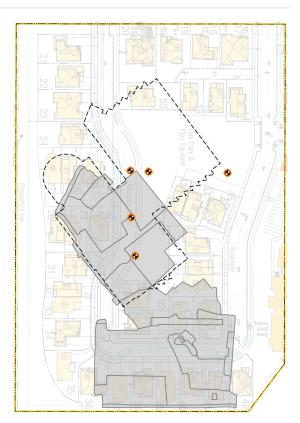


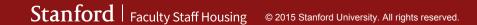
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Soil Excavation Areas and TCE in Soil Vapor

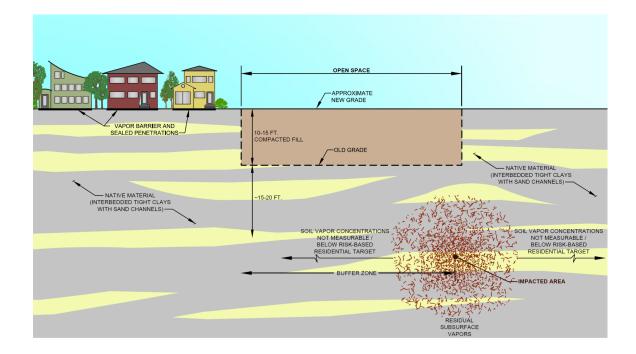
- Hired Haley Aldrich as technical consultant to assess and remediate the site.
- Greyed areas: final PCB excavations.
- Orange highlights: locations with TCE concentrations above residential values at 15 to 25 feet below ground surface; the concern is vapor intrusion.





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Conceptual Site Model







Conclusions from the Evaluation

- PCBs were excavated and removed to the residential cleanup level (non-detected to 0.24 ppm) established by EPA/DTSC.
- TCE migrated vertically and laterally from these sources in vapor form. TCE concentrations were significantly lower laterally within short distances (less than 50 feet).
- Site-specific human health risk assessment completed to evaluate potential exposures for future residents.
- Concentrations of TCE at 5 locations (orange) at 15 and 25 feet bgs may result in an unacceptable indoor air exposure. Concentrations will naturally diminish over time.







Project Designs to Address Unlikely TCE Exposure

- Several levels of protection incorporated into the development plan to eliminate potential for unacceptable exposures due to vapor intrusion:
 - Development plan re-configured to avoid areas of elevated TCE in soil vapor at 15 and 25 feet bgs;
 - Lateral Buffer zones established;
 - Vapor barrier to be placed beneath all homes and at utility penetrations and utility corridors;
 - Engineered fill placed at the former location of the building established an additional vertical buffer.

Stanford's approach and solutions are considered "*above and beyond*" the standard approach to address Vapor Intrusion.

SITE PLAN





PROJECT DESCRIPTION

• 180 Homes

- 112 Condominium Homes (2 buildings)
- 10 Attached Single Family Homes
- 58 Detached Single Family Homes
- Phasing
- Amenities
 - Open Space / Parks
 - Community Pool
 - Community Building
 - 2 Tot Lots
 - Fitness Building
 - Library
- HOA Management





SITE PLAN





OPEN SPACE / PARKS





Preliminary design images, subject to change and refinement.

COMMUNITY POOL





Preliminary design images, subject to change and refinement.

COMMUNITY BUILDING





Preliminary design images, subject to change and refinement.

FITNESS BUILDING





Preliminary design images, subject to change and refinement.



HOME TYPES

112 Condominium Homes

- Two 4-story buildings
- Private courtyard with fountain
- Separate patio and balcony for each home
- Access controlled underground parking with 2 spaces per home
- Individual private storage locker
- 2 beds / 2 baths to 4 beds / 3 baths
- Approximately 1,000sf to 2,400sf

CONDOMINIUMS





Preliminary design images, subject to change and refinement.

CONDOMINIUMS





Preliminary design images, subject to change and refinement.

CONDOMINIUMS





Preliminary design images, subject to change and refinement.



SINGLE FAMILY HOMES

10 Attached Single Family Homes

- 3 beds / 2.5 baths
- Approximately 1,900sf 2,200sf

• 58 Detatched Single Family Homes

- 3 beds / 2.5 baths to 5 beds / 4 baths
- Approximately 1,800sf 2,900sf

Lot Sizes

- 2,600sf - 7,600sf

DETACHED SINGLE FAMILY HOMES





Preliminary design images, subject to change and refinement.



DETACHED SINGLE FAMILY HOMES





Preliminary design images, subject to change and refinement.

DETACHED SINGLE FAMILY HOMES





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DEVELOPMENT / CONSTRUCTION

- Development Process
- Current Construction Activities and Status
- Construction Timeline



CONSTRUCTION PHOTOS





CONSTRUCTION PHOTOS





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CONSTRUCTION PHOTOS







PURCHASE PROCESS OVERVIEW





- Member of Academic Council
- First-time Buyers of single family homes in the qualifying area



WHAT ARE YOU BUYING

Ground Lease

- 51 year lease term with special restrictions.
- Principal place of residence.

Re-Sale Restrictions

- Resale back to Stanford.
- Resale price based on either:
 - Capped annual rate of appreciation, OR
 - Appraised value adjusted by lease restrictions.

HOW TO PURCHASE



- Interest List, Lottery, Home Selection, Financing
 - Purchase as a "Pre-Sale"
 - Register via University Terrace website
 - Receive unique identifier
 - Pre-qualification through Stanford Faculty Staff Housing
 - Random number lottery
 - Lottery winners to select desired home In order
 - Enter purchase contract prior to home completion
 - Financing options available through Stanford Faculty Housing





- Price will reflect discount from the then current market value based on ground lease restrictions
- Will be determined prior to lottery

WHERE TO OBTAIN INFORMATION / VIEW DISPLAYS AND IMAGES

- FSH Website: *fsh.stanford.edu*
- University Terrace website: Coming early 2016
- Information Center: **Opening early 2016**
 - Drell House, 556 O'Connor Lane, Stanford

Estimated timelines are subject to change.

PURCHASE TIMELINE



- Website Launch: Early 2016
- Interest List Registration: Early 2016
- Information Center Opens: Early 2016
- Lottery:
 Late Spring 2016

- Home Selections Begin: Late Spring / Summer 2016
- Purchase Contracts Begin: Summer / Fall 2016
- Closings / Move-Ins Begin: Winter / Spring 2017
- Closing / Move-Ins Complete: Late 2018

Estimated timelines are subject to change.





QUESTIONS & ANSWERS