

MR & MRS SOOD ADDITION

SITE PLAN NOTES

PROVIDE POSITIVE DRAINAGE AWAY FROM NEW FOUNDATION.
(SLOPE FINISH GRADE AWAY MINIMUM 2% TYPICAL).

IF ANY EARTH WORK AND/OR GRADING IS DONE ON THE PROPERTY OR ANY ACCESS ROADS, OWNER OR CONTRACTOR SHALL MAINTAIN AN UNINTERRUPTED FLOW OF WATER IN SWALES AND NATURAL COURSES, UPON COMPLETION OF THE PROJECT. PROPERTY OWNER IS RESPONSIBLE FOR THE ADEQUACY OF ANY DRAINAGE FACILITIES AND FOR THE CONTINUED MAINTENANCE THEREOF IN A MANNER WHICH WILL PRECLUDE ANY HAZARD TO LIFE, HEALTH, OR DAMAGE TO ADJOINING PROPERTY.

DUCT OPENINGS AND OTHER RELATED AIR DISTRIBUTION COMPONENT OPENINGS SHALL BE COVERED DURING CONSTRUCTION.

ADHESIVES, SEALANTS AND CAULKS SHALL BE COMPLIANT WITH VOC AND OTHER TOXIC COMPOUND LIMITS.

RECYCLE AND / OR SALVAGE FOR REUSE A MINIMUM OF 50 PERCENT OF THE NONHAZARDOUS CONSTRUCTION AND DEMOLITION WASTE.

POST CONSUMER OR PRE CONSUMER RECYCLED CONTENT VALUE (RCV) MATERIALS ARE USED ON THE PROJECT. TIER 1: NOT LESS THAN A 10 PERCENT RECYCLED CONTENT VALUE.

DUCT OPENINGS AND OTHER RELATED AIR DISTRIBUTION COMPONENT OPENINGS SHALL BE COVERED DURING CONSTRUCTION.

PAINTS, STAINS AND OTHER COATINGS SHALL BE COMPLIANT WITH VOC LIMITS.

AEROSOL PAINTS AND COATINGS SHALL BE COMPLIANT WITH PRODUCT WEIGHTED MIR LIMITS FOR VOC AND OTHER TOXIC COMPOUNDS.

DOCUMENTATION SHALL BE PROVIDED TO VERIFY THAT COMPLIANT VOC LIMIT FINISH MATERIALS HAVE BEEN USED.

80 PERCENT OF FLOOR AREA RECEIVING RESILIENT FLOORING SHALL COMPLY WITH THE VOC-EMISSION LIMITS DEFINED IN THE COLLABORATIVE FOR HIGH PERFORMANCE SCHOOLS (CHPS), HIGH PERFORMANCE PRODUCTS DATABASE OR BE CERTIFIED UNDER THE RESILIENT FLOOR COVERING INSTITUTE (FRCI) FLOORSCORE PROGRAM; OR MEET CALIFORNIA DEPARTMENT OF PUBLIC HEALTH SPECIFICATION 01350.

MOISTURE CONTENT OF BUILDING MATERIALS USED IN WALL AND FLOOR FRAMING SHALL NOT EXCEED 19% AND SHALL BE CHECKED BEFORE ENCLOSURE.

SPECIAL INSPECTORS EMPLOYED BY THE ENFORCING AGENCY MUST BE QUALIFIED AND ABLE TO DEMONSTRATE COMPETENCE IN THE DISCIPLINE THEY ARE INSPECTING.

VERIFICATION OF COMPLIANCE WITH THIS CODE MAY INCLUDE CONSTRUCTION DOCUMENTS, PLANS, SPECIFICATIONS BUILDER OR INSTALLER CERTIFICATION, INSPECTION REPORTS, OR OTHER METHODS ACCEPTABLE TO THE ENFORCING AGENCY WHICH SHOW SUBSTANTIAL CONFORMANCE.

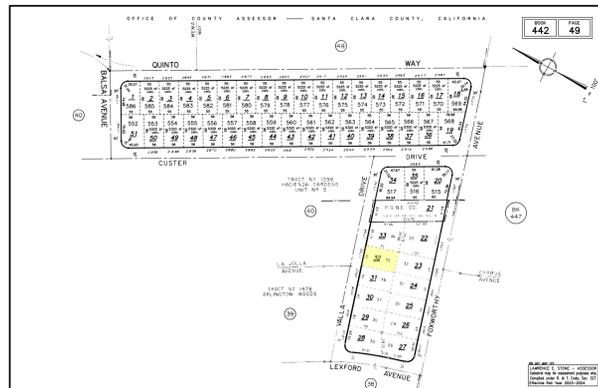
PROVIDE CONSTRUCTION WASTE MANAGEMENT PLAN PER CALGREEN 4.40B.2

1. Identify the construction and demolition waste materials to be diverted from disposal by recycling, reuse on the project or salvage for future use or sale.
2. Specify if construction and demolition waste materials will be sorted on-site (source-separated) or bulk mixed (single stream).
3. Identify diversion facilities where the construction and demolition waste material will be taken.
4. Identify construction methods employed to reduce the amount of construction and demolition waste generated.
5. Specify that the amount of construction and demolition waste materials diverted shall be calculated by weight or volume, but not by both.

PRIOR TO ANY GRADING, SCRAPING OR TRENCHING WITHIN / UNDER THE CANOPY OF A PROTECTED TREE, A CERTIFIED ARBORIST SHALL BE RETAINED TO PROVIDE SUPERVISION AND RECOMMENDATIONS TO MINIMIZE POSSIBLE DAMAGE TO THE TREE. THE PROPOSED TRENCHING SHALL BE APPROVED BY THE CITY OF SARATOGA PLANNING DEPARTMENT PRIOR TO COMMENCING DIGGING.
THE CITY OF SARATOGA ARBORIST IS: KATE BEAR, (408)868-1276

GEOTECHNICAL ENGINEER OR CIVIL ENGINEER SHALL PROVIDE FIELD INSPECTION REPORT IN WRITING BEFORE REQUESTING CITY INSPECTION OF FOUNDATION.

GEOTECHNICAL ENGINEER OR CIVIL ENGINEER SHALL ISSUE A FINAL REPORT STATING THE COMPLETED PAD, FOUNDATION, FINISH GRADING, AND ASSOCIATED SITE WORK SUBSTANTIALLY CONFORM TO THE APPROVED PLAN, SPECIFICATIONS AND INVESTIGATION.



APN MAP

442-49-032

PROPOSED ADDITION

BUILDING CODES AND REGULATIONS

2022 CRC CALIFORNIA RESIDENTIAL CODE
2022 CPC CALIFORNIA PLUMBING CODE
2022 CMC CALIFORNIA MECHANICAL CODE
2022 CEC CALIFORNIA ELECTRIC CODE
2022 CALIFORNIA CODE FOR BUILDING CONSERVATION
2022 BUILDING ENERGY EFFICIENCY STANDARDS
2022 CCBG CALIFORNIA GREEN BUILDING STANDARDS CODE
2022 CFC CALIFORNIA FIRE CODE
ALONG WITH ANY OTHER LOCAL AND STATE LAWS AND REGULATIONS

SCOPE OF WORK

- NEW ADDITION OF 550 S.F.
- NEW MASTER BEDROOM AND MASTER BATH
- NEW OFFICE
- NEW ROOF OVER ADDITION WITH CAL FRAMING TO EXISTING
- REMODEL EXISTING BATHROOMS 2 AND 3 (LIKE FOR LIKE)

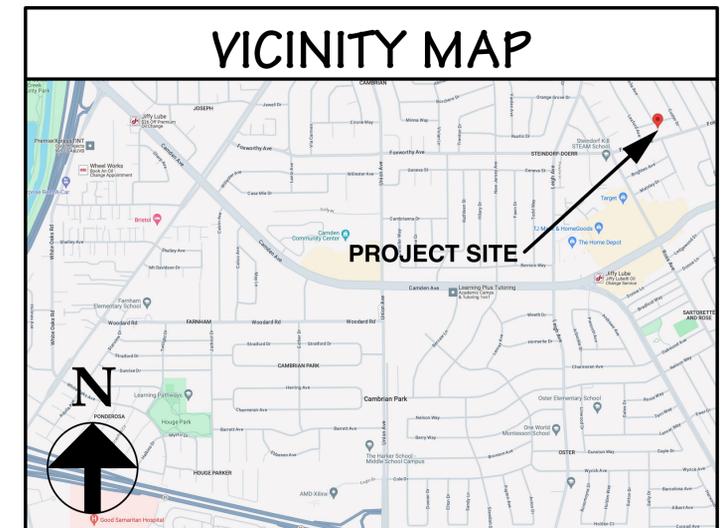
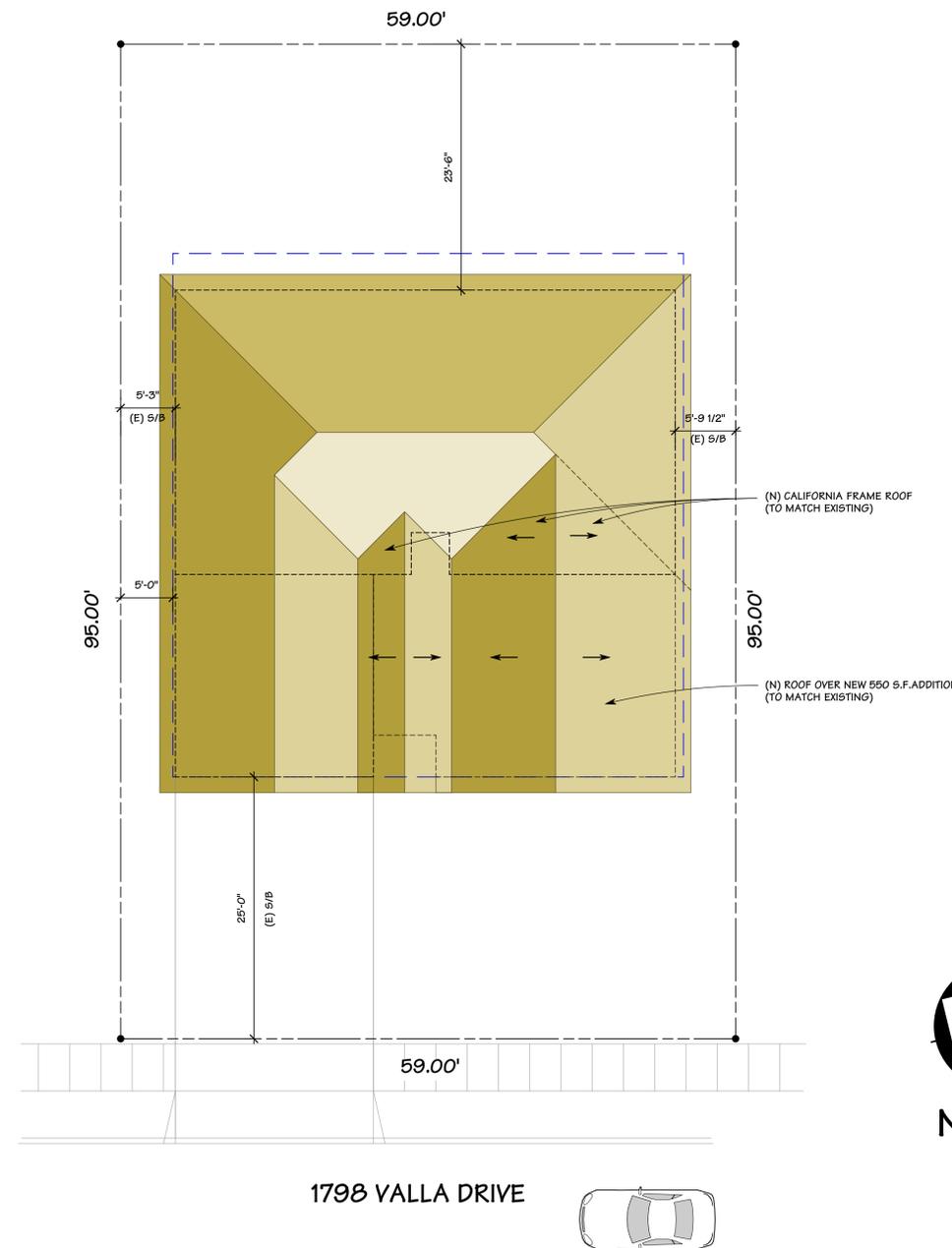
SITE DATA

A.P.N.	442-49-032
LOT SIZE	5,605 S.F.
FIRE SPRINKLERS	NO
CONSTRUCTION TYPE	IV
ZONING	R1-B
SLOPE IS	<10%
(E) LIVING AREA	1,288.0 S.F.
(E) GARAGE	368.0 S.F.
TOTAL AREA	1,656.0 S.F.
(N) LIVING AREA	550.0 S.F.
(N) TOTAL LIVING AREA	1,838.0 S.F.

SHEET INDEX

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APPROVAL AND STAMP AREA



SITE W/ ROOF PLAN

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

OWNER: MR AND MRS SOOD
1798 VALLA DRIVE
SAN JOSE, CA 95124

DESIGN BY:
PACIFIC BLUE DEVELOPMENTS
38 Colleen Way
Campbell, CA 95008
(408) 504-6826 Cell



REVISION:	

SITE W/ ROOF PLAN
VICINITY MAP
PLAN NOTES

DRAWN BY
Michael S. Radu
Michael S. Radu

CHECKED BY
PBD

JOB NO.
24-16

DATE
06/21/2024

SCALE
AS SHOWN

SHEET
A-1

FLOOR PLAN NOTES

PROVIDE EMERGENCY EGRESS WINDOWS WITH MINIMUM NET CLEAR OPENABLE AREA OF 5.7 SQUARE FEET. DIMENSIONS SHALL BE 24" MIN. HIGH BY 20" MIN. WIDE, WITH A MAXIMUM FINISH SILL HEIGHT OF 44" ABOVE THE SUBFLOOR. C.R.C.

GLAZING SUBJECT TO HUMAN IMPACT SHALL BE TEMPERED, LABELED "SAFETY GLASS", AND COMPLY WITH C.R.C. AS FOLLOWS:

GLAZING IN DOORS AND ENCLOSURES FOR HOT TUBS, WHIRLPOOLS, SAUNAS, STEAM ROOMS, BATHTUBS, SHOWERS, AND GLAZING IN ANY PORTION OF A WALL ENCLING THESE COMPARTMENTS WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 60" ABOVE A STANDING SURFACE AND DRAIN INLET.

GLAZING IN INDIVIDUALLY FIXED OR OPERABLE PANELS (OTHER THAN ABOVE) THAT MEET ALL OF THE FOLLOWING CONDITIONS: GLAZING GREATER THAN 9 SQ. FT. IN AREA; BOTTOM EXPOSED EDGE LESS THAN 18" & TOP EXPOSED EDGE GREATER THAN 36" ABOVE THE FLOOR; AND WITHIN 36" HORIZONTALLY OF ANY WALKING SURFACE.

PARTICLEBOARD, MEDIUM DENSITY FIBERBOARD (MDF) AND HARDWOOD PLYWOOD USED IN INTERIOR FINISH SYSTEMS SHALL COMPLY WITH LOW FORMALDEHYDE EMISSION STANDARDS.

VAPOR RETARDER AND CAPILLARY BREAK IS INSTALLED AT SLAB-ON-GRADE FOUNDATIONS.

ALL DOORS AND WINDOWS ARE TO BE FULLY WEATHER-STRIPPED PER TITLE 24 REQUIREMENTS.

ALL JOINTS AND PENETRATIONS ARE TO BE PROPERLY CAULKED AND SEALED PER TITLE 24 REQUIREMENTS.

PROVIDE 26 GA. GI. FLASHING AT ALL NEW CONCRETE PORCH/SLOOP AREAS WHERE CONTACT WITH WOOD FRAMING WILL OCCUR.

ALL WATER RESISTANT GYPSUM BOARD SHALL NOT BE USED WHERE THERE WILL BE DIRECT EXPOSURE TO WATER OR IN AREAS SUBJECT TO CONTINUOUS HIGH HUMIDITY PER CRC R702.3.7.1

PROVIDE MIN. 24" CLEAR AT FRONT AND MIN. 30" CLEAR WIDTH AT ALL WATER CLOSETS.

SEISMIC STRAP WATER HEATER TO BUILDING AND INSTALL A MIN. R-12 INSULATION BLANKET. C.P.C. SECTION 510.5, & TITLE 24 REQUIREMENTS.

EXHAUST FANS IN BATHROOMS, LAUNDRY ROOMS, AND SIMILAR ROOMS SHALL BE VENTED DIRECTLY TO THE OUTSIDE AND CAPABLE OF PROVIDING A MINIMUM OF FIVE COMPLETE AIR CHANGES PER HOUR. C.R.C.

PROVIDE FIREBLOCKING IN THE FOLLOWING LOCATIONS PER C.R.C.

(A) IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS AND AT 10 FT. INTERVALS BOTH VERTICAL AND HORIZONTAL.

(B) AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILING, AND COVE CEILING.

(C) IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN, AND BETWEEN STUDS ALONG AND IN LINE WITH THE RUN OF THE STAIRS IF THE WALLS UNDER THE STAIRS ARE UNFINISHED.

(D) IN OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS, FIREPLACES AND SIMILAR OPENINGS AT CEILING AND FLOOR LEVELS, WITH NON-COMBUSTIBLE MATERIALS.

(E) AT OPENINGS BETWEEN ATTIC SPACES & CHIMNEY CHASES FOR FACTORY-BUILT CHIMNEYS.

5/8" TYPE 'X' ONE HOUR FIRE RATED GYP. BOARD SHALL BE INSTALLED ON ALL WALLS AND CEILING AT GARAGE SIDE WHICH ARE COMMON TO ANY LIVING AREAS. ALSO INSTALL FIRE RATED GYPSUM BOARD AT UNDERSIDE OF ANY ENCLOSED STAIRWAYS. PER C.R.C.

ANY INSTALLED GAS FIREPLACE SHALL BE A DIRECT-VENT SEALED-COMBUSTION TYPE. ANY INSTALLED WOODSTOVE OR PELLET STOVE SHALL COMPLY WITH US EPA PHASE II EMISSION LIMITS WHERE APPLICABLE. WOODSTOVE, PELLET STOVES AND FIREPLACES SHALL ALSO COMPLY WITH APPLICABLE LOCAL ORDINANCES.

CARPET AND CARPET SYSTEMS SHALL BE COMPLIANT WITH VOC LIMITS.

80 PERCENT OF FLOOR AREA RECEIVING RESILIENT FLOORING SHALL COMPLY WITH THE VOC-EMISSION LIMITS DEFINED IN THE COLLABORATIVE FOR HIGH PERFORMANCE SCHOOLS (CHPS), HIGH PERFORMANCE PRODUCTS DATABASE OR BE CERTIFIED UNDER THE RESILIENT FLOOR COVERING INSTITUTE (FRCI) FLOORSCORE PROGRAM; OR MEET CALIFORNIA DEPARTMENT OF PUBLIC HEALTH SPECIFICATION 01550.

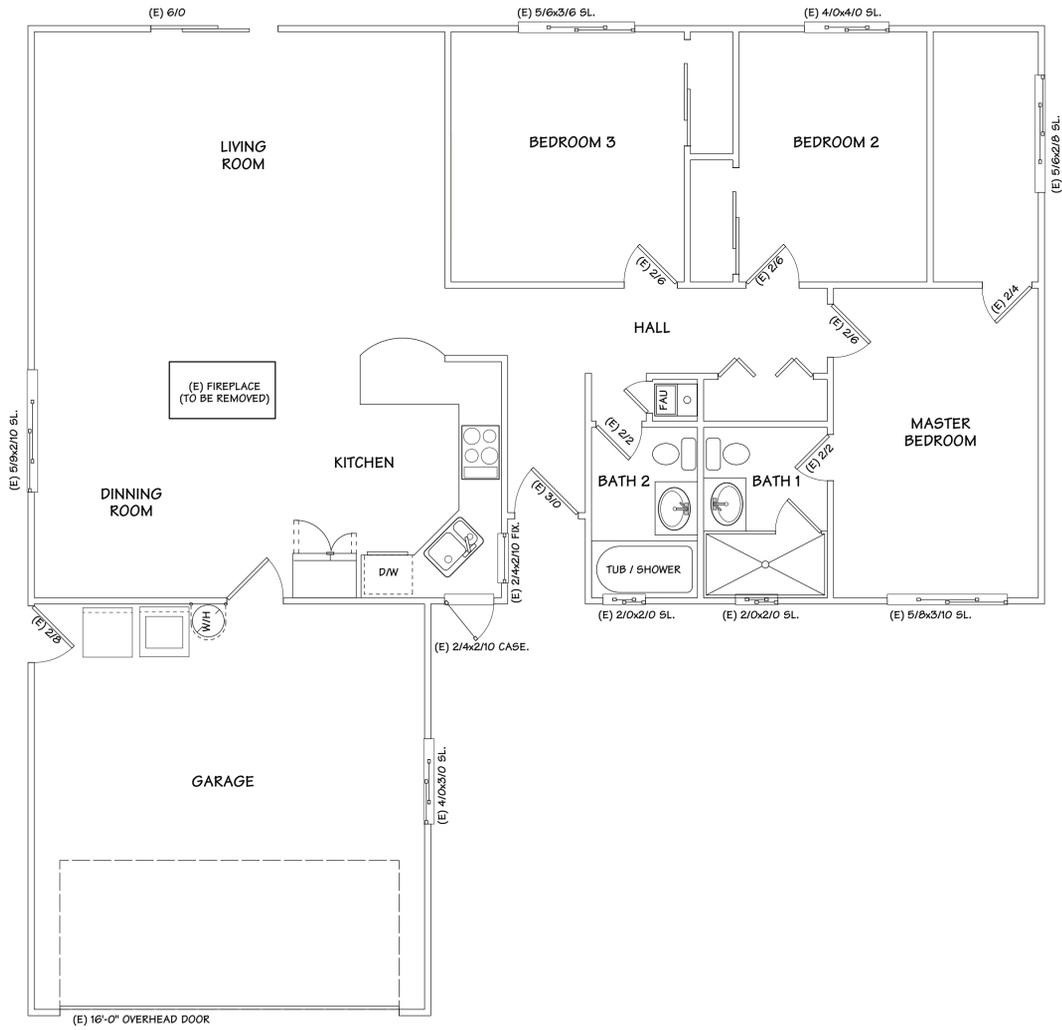
SHOWER AND OR TUB/SHOWER WALLS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE (E.G. CERAMIC TILE, FIBERGLASS ECT.) OVER MOISTURE RESISTANT UNDERLAYMENT (E.G. WATER RESISTANT GYPSUM BOARD, GREEN BOARD ECT.) TO A HEIGHT OF NOT LESS THAN 6" ABOVE THE FLOOR. PER C.R.C 307.2, R702.4 AND R702.3.7

ALL EGRESS DOORS SHALL BE READILY OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT. PER C.R.C. SECTION R311.2

ALL EXTERIOR WINDOWS AND SLIDING DOORS SHALL BE TESTED BY AN APPROVED INDEPENDENT LABORATORY, AND BEAR A LABEL IDENTIFYING MANUFACTURE, PERFORMANCE CHARACTERISTICS AND APPROVED INSPECTION AGENCY TO INDICATE COMPLIANCE WITH AAMA/WDMA/CSA 1011.5.2/A440

EXTERIOR SIDED-HINGED DOORS SHALL BE TESTED AND LABELED AS CONFORMING TO AAMA/WDMA/CSA 1011.5.2/A440 OR COMPLY WITH SECTION R609.1 AND R609.3 OR COMPLY WITH C.R.C. SECTION R609.

WALL LEGEND	
	EXISTING WALL
	NEW WALL
	REMOVE WALL
	PATCH / CLOSE WALL



EXISTING FLOOR PLAN

SCALE: 1/4" = 1'-0"



PROPOSED FLOOR PLAN

SCALE: 1/4" = 1'-0"

OWNER: MR AND MRS SOOD
1798 VALLA DRIVE
SAN JOSE, CA 95124

DESIGN BY: PACIFIC BLUE DEVELOPMENTS
32 Colleen Way
Cambert, CA. 95008
(408) 304-6626 Cell

REVISION:

**EXISTING FLOOR PLAN
PROPOSED FLOOR PLAN
PLAN NOTES**

DRAWN BY: Michael S. Radu

CHECKED BY: PBD

JOB NO.: 24-16

DATE: 06/21/2024

SCALE: AS SHOWN

SHEET: A-3