

NEW 2 DETACHED ADUs

DRAWING INDEX

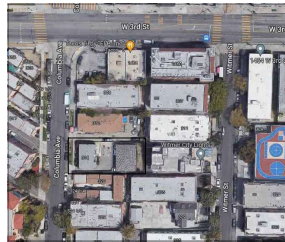
ARCHITECTURAL

SHEET	TITLE
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ASSESSOR MAP



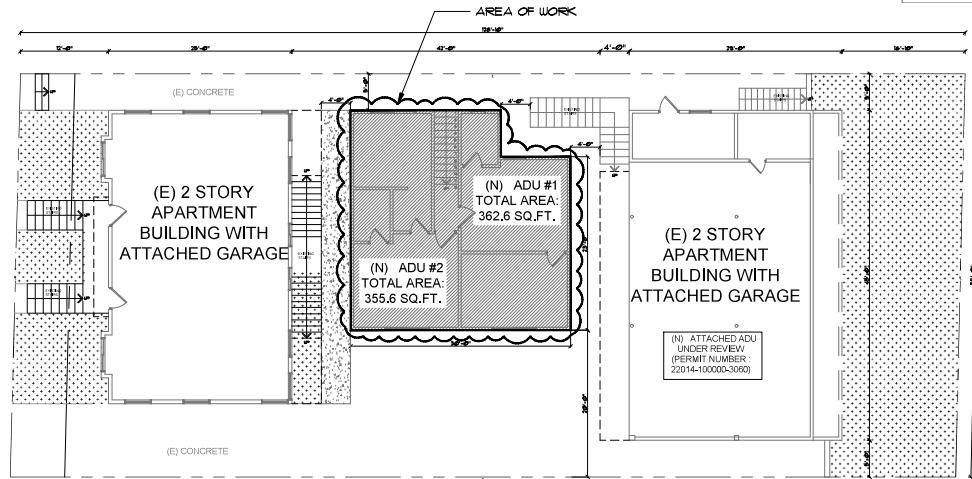
VICINITY MAP



STRUCTURAL

S-0	STRUCTURAL GENERAL NOTES
S-1	FOUNDATION PLAN
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S-4	DETAILS

316 Columbia Ave, Los Angeles, CA 90017



PROJECT DATA

Tract	DAY, HINTON AND MATHES RESUBDIVISION OF LOTS 1, 2, 3, 4, 5, 6 AND INCLUDED ALLEY OF BLOCK N. COLINA PARK
Map Reference	M R 37-78
Block	NONE
Lot	5 1/2
Arb (Lot Cut Reference)	NONE
Map Sheet	133-5A207
APN	5153026006
Zone	R3-1
Hillside Area	NO
Lot Area	6,677.7 SQ.FT.

APPLICABLE CODES & STANDARDS

THIS PROJECT SHALL COMPLY WITH:
 2020 CALIFORNIA BUILDING CODE
 2020 CALIFORNIA GREEN BUILDING CODE
 2020 CALIFORNIA ELECTRICAL CODE
 2020 CALIFORNIA MECHANICAL CODE
 2020 CALIFORNIA PLUMBING CODE
 2020 CALIFORNIA RESIDENTIAL CODE
 2020 CALIFORNIA ENERGY CODE

BUILDING AREA

(E) BUILDING #1	2,014.0 SQ.FT.
(E) BUILDING #2	1,395.0 SQ.FT.
(N) ADU #1	362.6 SQ.FT.
(N) ADU #2	355.6 SQ.FT.

EXISTING 2 STORY BUILDING
 EXISTING 6 UNITS
 2 DETACHED ADU PER LOT
 EXISTING MAX BUILDING HEIGHT: 26'-9"
 NO PARKING
 R-3 OCCUPANCY
 TYPE V-B CONSTRUCTION

100 % PRIVATELY FUNDED
 NOT A PUBLIC HOUSING
 NO TAX CREDIT RECEIVED

EXISTING SITE PLAN

SITE NOTES

1. THE CONSTRUCTION SHALL NOT RESTRICT A FIVE-FOOT CLEAR AND UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES (POWER POLES, PULL-BOXES, TRANSFORMERS, VAULTS, PUMPS, VALVES, METERS, APPURTENANCES, ETC.) OR TO THE LOCATION OF THE BOOK-UP. THE CONSTRUCTION SHALL NOT BE WITHIN TEN FEET OF ANY POWER LINES- WHETHER OR NOT THE LINES ARE LOCATED ON THE PROPERTY. FAILURE TO COMPLY MAY CAUSE CONSTRUCTION DELAYS AND/OR ADDITIONAL EXPENSES.

2. PLUMBING FIXTURES ARE REQUIRED TO BE CONNECTED TO A SANITARY SEWER OR TO AN APPROVED SEWAGE DISPOSAL SYSTEM (R306.3).

3. BATHTUB AND SHOWER FLOORS, WALLS ABOVE BATHTUBS WITH A SHOWERHEAD, AND SHOWER COMPARTMENTS SHALL BE FINISHED WITH A NONABSORBENT SURFACE, SUCH WALL SURFACES SHALL EXTEND TO A HEIGHT OF NOT LESS THAN 6 FEET ABOVE THE FLOOR (R307.2).

4. PROVIDE ULTRA-FLUSH WATER CLOSETS FOR ALL NEW CONSTRUCTION. EXISTING SHOWER HEADS AND TOILETS MUST BE ADAPTED FOR LOW WATER CONSUMPTION.

5. KITCHEN SINKS, LAVATORIES, BATHTUBS, SHOWERS, BIDETS, LAUNDRY TUBS AND WASHING MACHINE OUTLETS SHALL BE PROVIDED WITH HOT AND COLD WATER AND CONNECTED TO AN APPROVED WATER SUPPLY (R306.4).

6. UNIT SKYLIGHTS SHALL BE LABELED BY A LA CITY APPROVED LABELING AGENCY. SUCH LABEL SHALL STATE THE APPROVED LABELING AGENCY NAME, PRODUCT DESIGNATION AND PERFORMANCE GRADE RATING. (RESEARCH REPORT NOT REQUIRED) (R308.6.9)

7. WATER HEATER MUST BE STRAPPED TO WALL (SEC. 507.3, LAPC)

8. FOR EXISTING POOL ON SITE, PROVIDE AN ALARM FOR DOORS TO THE DWELLING THAT FORM A PART OF THE POOL ENCLOSURE. THE ALARM SHALL SOUND CONTINUOUSLY FOR A MIN. OF 30 SECONDS WHEN THE DOOR IS OPENED. IT SHALL AUTOMATICALLY RESET AND BE EQUIPPED WITH A MANUAL MEANS TO DEACTIVATION SWITCH SHALL BE AT LEAST 54" ABOVE THE FLOOR (8109 OF LABC).

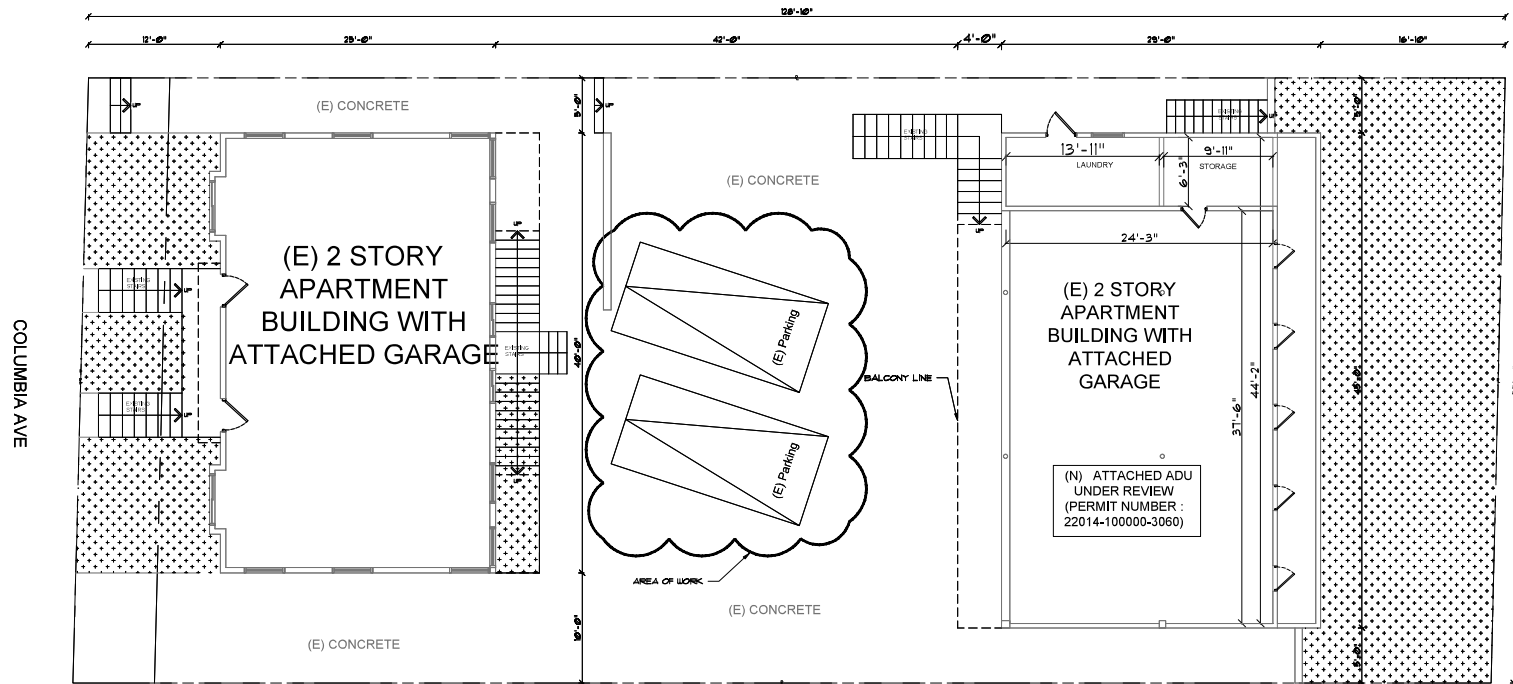
9. FOR EXISTING POOL ON SITE, PROVIDE ANTI-ENTRAPMENT COVER MEETING THE CURRENT ASTM OR ASME FOR THE SUCTION OUTLETS OF THE SWIMMING POOL, TODDLER POOL AND SPA FOR SINGLE DWELLINGS PER ASSEMBLY BILL (AB) NO.2977 (3162 B).

10. AUTOMATIC GARAGE DOOR OPENERS, IF PROVIDED, SHALL BE LISTED IN ACCORDANCE WITH UL 325 (R309.4)

11. SMOKE DETECTORS SHALL BE PROVIDED FOR ALL DWELLING UNITS INTENDED FOR HUMAN OCCUPANCY, WHERE A PERMIT IS REQUIRED FOR ALTERATIONS, REPAIRS, OR ADDITIONS (R314.2)

12. WHERE A PERMIT IS REQUIRED FOR ALTERATIONS, REPAIRS OR ADDITIONS, EXISTING DWELLINGS OR SLEEPING UNITS THAT HAVE ATTACHED GARAGES OR FUEL-BURNING APPLIANCES SHALL BE PROVIDED WITH A CARBON MONOXIDE ALARM IN ACCORDANCE WITH SECTION R315.2. CARBON MONOXIDE ALARMS SHALL ONLY BE REQUIRED IN THE SPECIFIC DWELLING UNIT OR SLEEPING UNIT FOR WHICH THE PERMIT WAS OBTAINED (R315.2).

13. EVERY SPACE INTENDED FOR HUMAN OCCUPANCY SHALL BE PROVIDED WITH NATURAL LIGHT BY MEANS OF EXTERIOR GLAZED OPENINGS IN ACCORDANCE WITH SECTION R303.1 OR SHALL BE PROVIDED WITH ARTIFICIAL LIGHT THAT IS ADEQUATE TO PROVIDE AN AVERAGE ILLUMINATION OF 6 FOOT CANDLES OVER THE AREA OF THE ROOM AT A HEIGHT OF 30 INCHES ABOVE THE FLOOR LEVEL (R303.1).



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

LEGEND:

— PROPERTY LINE
— BUILDING LINE



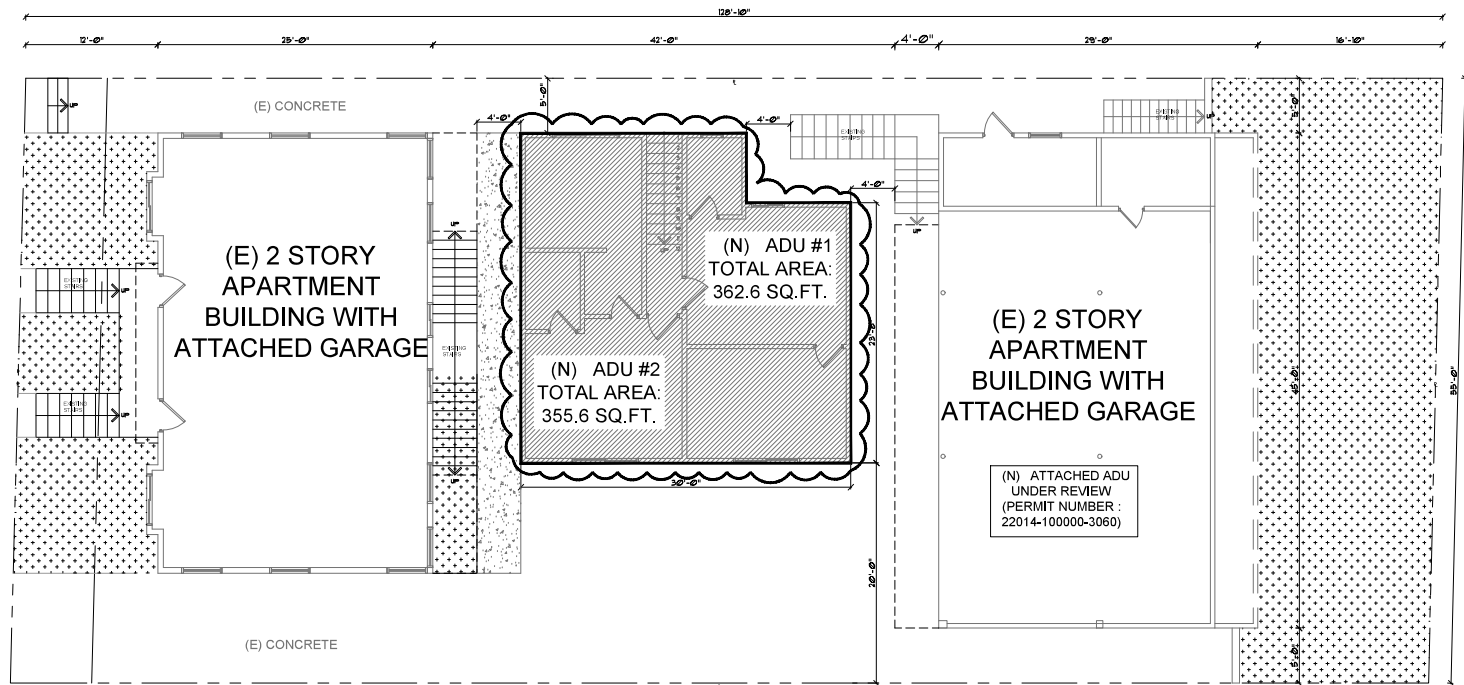
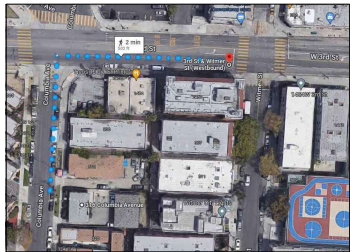
EXISTING LANDSCAPE

PROPOSED SITE PLAN

SITE NOTES

1. ALL OVERHEAD UTILITIES (ELECTRICAL, TELEPHONE, CABLE, ETC) SHALL BE PLACED UNDERGROUND PER CITY OF LOS ANGELES B CODE 7.04.820.
2. ALL UTILITY LINES SHALL BE INSTALL BELLOW GROUND WITH TRENCH DAMS, IF UNDERGROUND SERVICE IS ONT CURRENTLY AVAILABLE, THEN PROVISION SHALL BE MADE FOR FUTURE UNDERGROUND SERVICES.
3. FINISH GRADE AROUND THE STRUCTURE/ADDITION SHALL SLOPE AWAY FROM THE FOUNDATION A MINIMUM OF 5% FOR A MINIMUM DISTANCE OF 10 FEET. (1804.3)
4. WATER SHALL BE DIRECT TO THE STREET WITH 2% SLOPE MIN.
5. BUILDING SHALL HAVE APPROVED ADDRESS NUMBERS, BUILDING NUMBERS OR APPROVED BUILDING IDENTIFICATION PLACED IN A POSITION THAT IS PLAINLY LEGIBLE AND VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY.
6. ALL IMMEDIATE GROUND AREAS AFFECTED BY NEW IMPROVEMENTS SHALL BE GRADED AWAY FROM WALL FOUNDATION AND ADJACENT PROPERTIES.
7. WATER SHALL BE DRAINED AWAY FROM THE FOUNDATION TO PROTECT THE FOUNDATION WALL AND FOOTING OF THE PROPOSED IMPROVEMENTS.
8. ALL UNDERGROUND PIPES FROM DOWNSPOUTS AND AREA DRAINS HAVE AN ACCEPTABLE SLOPE LEADING TO THE INFILTRATION PIT AND OVERFLOW TO STREET CURB.
9. NEW PROPOSED IMPROVEMENTS SHALL NOT OBSTRUCT DRAINAGE OR DRAIN INTO NEIGHBORING PRIVATE PROPERTIES.
10. LOT SHALL BE GRADED TO DRAIN SURFACE WATER AWAY FROM FOUNDATION WALLS WITH MIN. FALL OF 6 INCHES WITHIN THE FIRST 10 FEET.
11. AN APPROVED SEISMIC GAS SHUT OFF VALVE OR EXCESS FLOW SHUT OFF VALVE WILL BE INSTALLED ON THE FUEL GAS LINE ON THE DOWNSTREAM SIDE OF THE UTILITY METER AND BE RIGIDLY CONNECTED TO THE EXTERIOR OF THE BUILDING OR STRUCTURE CONTAINING THE FUEL GAS PIPING. (PER ORDINANCE 170, 158 AND 180, 670) SEPARATE PLUMBING PERMIT IS REQUIRED.
12. PROVIDE (70) (72) INCH HIGH NON-ABSORBENT WALL ADJACENT TO SHOWER AND APPROVED SHATTER-RESISTANT MATERIALS FOR SHOWER ENCLOSURE. (1210,2,3, 2406,4,5, R307,2, R308,4).
13. A FIRE ALARM (VISUAL AND AUDIBLE) SYSTEM IS REQUIRED, THE ALARM SYSTEM MUST BE APPROVED BY THE FIRE DEPARTMENT AND ELECTRICAL PLAN CHECK PRIOR TO INSTALLATION. (LAMC 57.122)
14. FOR PROJECTS THAT INCLUDE LANDSCAPE WORK, THE LANDSCAPE CERTIFICATE, FORM GRN 12, SHALL BE COMPLETED PRIOR TO FINAL INSPECTION APPROVAL.
15. A VAPOR BARRIER SHALL BE PROVIDED IN DIRECT CONTRACT WITH CONCRETE FOR THE PROPOSED SLAB ON GRADE CONSTRUCTION.

ADU IS LOCATED WITHIN ½ MILE WALKING DISTANCE FROM A BUS OR RAIL STOP.



SCALE :
3/16" = 1',00"

- LEGEND:
- PROPERTY LINE
 - BUILDING LINE
 - EXISTING LANDSCAPE
 - (N) CONCRETE

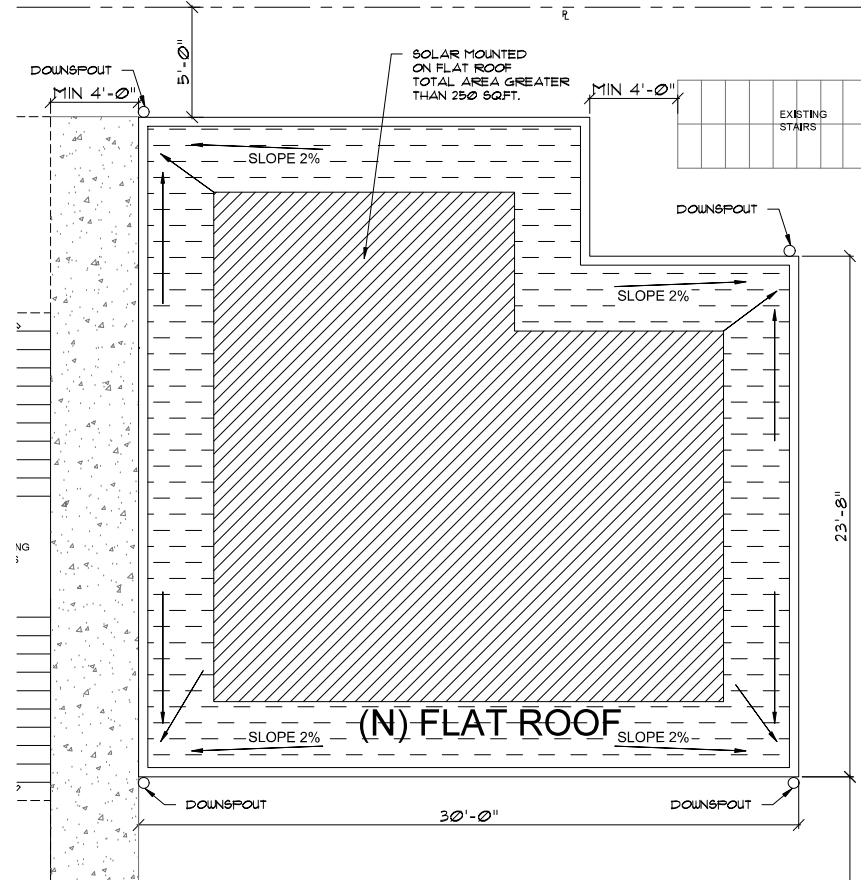
PROPOSED ROOF PLAN

ROOF INFORMATION

1. THE QUALITY AND DESIGN OF ROOFING MATERIALS AND THEIR FASTENING DEVICES SHALL CONFORM TO THE APPLICABLE STANDARDS LISTED IN CHAPTER 35, PART II (1507.1).
2. ALL MATERIALS SHALL BE DELIVERED IN PACKAGES BEARING THE MANUFACTURERS LABEL OR IDENTIFYING MARK.
3. THE ROOFING INSTALLER SHALL BE RESPONSIBLE FOR PROVIDING A COMPLETE WATERPROOF INSTALLATION INCLUDING ALL NECESSARY FLASHING, GAPS, PIPE JACKS, OPENING PROTECTION AND SEALANTS. ALL ROOFING SHALL COMPLY WITH NRCA STANDARDS AND UBC CHAPTER 13.
4. PARAPET DIMENSION SHOWN FROM FACE OF FINISH U.O.N.
5. DOWNSPOUTS ARE SIZED EITHER FOR UPC CODE AVERAGE 6/HOUR RAINFALL OR PRIOR TO INSTALLATION.
6. ALL ANY PENETRATIONS SHALL BE MINIMUM 18" AWAY FROM AIR CONDITIONING UNITS AND MINIMUM 18" FROM OTHER PENETRATIONS.
7. VENTS THROUGH ROOF SHALL BE INSTALLED 10'-0" FROM AND TERMINATED 3'-0" ABOVE ANY FRESH AIR INTAKES.
8. THE MAIN ELECTRICAL SERVICE PANEL SHALL A RESERVED SPACE TO ALLOW FOR INSTALLATION OF A DOUBLE POLE CIRCUIT BREAKER FOR FUTURE SOLAR ELECTRIC INSTALLATION. THE RESERVED SPACE SHALL BE POSITIONED AT THE OPPOSITE (LOAD) END FROM THE INPUT FEEDER LOCATION OR MAIN CIRCUIT LOCATION AND SHALL BE PERMANENTLY MARKED AS "FOR FUTURE SOLAR ELECTRIC" (4.211.4 ENERGY CODE AND 110.10 LAFD REQUIREMENT N096).

COOL ROOF


CRRC PROD ID.	MANUFACTURER	BRAND AND MODEL	PRODUCT TYPE	COLOR	SOLAR REFLECTANCE		THERMAL EMITTANCE		SRI	
					INITIAL	3 YEAR	INITIAL	3 YEAR	INITIAL	3 YEAR
063C-0015	KST Coatings a Business Unit of Sherwin Williams (smooth)	Kool Seal® Premium Roof Paint Flat 53-500	Coating	Bright White	0.83	0.74	0.88	0.90	104	92
063C-0017	KST Coatings a Business Unit of Sherwin Williams (smooth)	Kool Seal® Economy Roof Paint Flat 53-400	Coating	Bright White	0.82	0.74	0.89	0.89	103	91




SCALE:
3/8" = 1',00"

LEGEND:

- PROPERTY LINE
- ROOF LINE

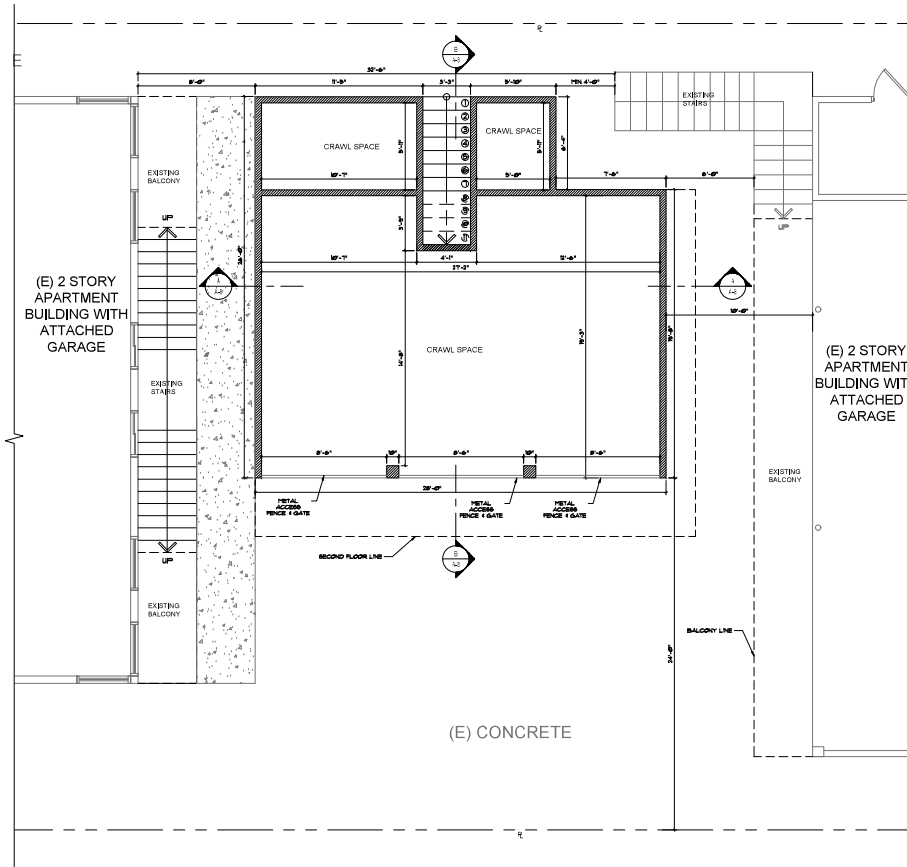
 NEW FLAT COOL ROOF/
AREA: 791,0 SQ.FT. /
BRIGHT WHITE
CLASS A

 (N) CONCRETE

PROPOSED FIRST FLOOR PLAN

PLAN GENERAL NOTES

1. WINDOW AT SHOWERS/TUBS SHALL BE TEMPERED, IF LESS THAN 60" ABOVE A STANDING SURFACE AND DRAIN INLET.
2. PROVIDE INSECT SCREEN FOR ALL OPERABLE WINDOWS AND SLIDING/FRENCH DOORS.
3. PROVIDE A MINIMUM SHOWER AREA OF 1024 SQ. INCHES WITH A 30" DIAMETER, CLEAR TURNING CIRCLE.
4. ALL WINDOWS WITH 24" OF DOOR SHALL BE TEMPERED.
5. ALL HABITABLE ROOMS, EXCEPT BATHROOMS AND LAUNDRIES REQUIRE NATURAL VENTILATION BE MEANS OF OPERABLE WINDOWS @ 1/6 OF THE ROOF AREA OF THE ROOM OR 5 SQ.FT. MINIMUM (NATURAL VENTILATION MAY BE SUBSTITUTED WITH MECHANICAL VENTILATION).
6. ALL HABITABLE ROOMS, EXCEPT BATHROOMS, KITCHEN AND LAUNDRY REQUIRE NATURAL LIGHT BY MEANS OF EXTERIOR WINDOWS OR SKYLIGHTS @ 1/6 OF THE FLOOR AREA OF THE ROOM OR 10 SQ.FT. MINIMUM.
7. ALL DOORS MUST OPEN OVER A LANDING NO MORE THAN 1.5' BELOW THE THRESHOLD.
8. ALL HEATING AND/OR COOLING SYSTEMS OTHER THAN WOOD STOVES SHALL HAVE AN AUTOMATIC THERMOSTAT WITH A CLOCK MECHANISM OR OTHER SETBACK MECHANISM APPROVED BY THE EXECUTIVE DIRECTOR OF THE CALIFORNIA ENERGY COMMISSION THAT SHUTS THE SYSTEM OFF DURING PEAK PERIODS OF NONUSE AND THAT ALLOWS THE BUILDING OCCUPANTS TO AUTOMATICALLY SET BACK THE THERMOSTAT SET POINTS FOR AT LEAST TWO PERIODS WITHIN 24 HOURS.
9. ALL DOOR JAMBS TO BE 4" AWAY FROM CORNER OF WALL, U.O.N.
10. INSULATION SHALL BE PROVIDED FOR WATER HEATERS AS FOLLOWS:
 - A. STORAGE GAS WATER HEATERS WITH AN ENERGY FACTOR ≤ 0.58 SHALL BE EXTERNALLY WRAPPED WITH INSULATION HAVING AN INSULATED THERMAL RESISTANCE OF R-12 OR GREATER.
 - B. UNFIRED HOT WATER TANKS, SUCH AS STORAGE TANKS AND BACKUP STORAGE TANKS FOR SOLAR WATER-HEATING SYSTEMS, SHALL BE EXTERNALLY WRAPPED WITH INSULATION HAVING AN INSTALLED THERMAL RESISTANCE OF R-12 OR GREATER OR HAVE INTERNAL INSULATION OF AT LEAST R-16 AND A LABEL ON THE EXTERIOR OF THE TANK SHOWING THE INSULATION R-VALUE.
 - C. PIPING, WHETHER BURIED OR UNBURIED, FOR RECIRCULATING SECTIONS OF DOMESTIC HOT WATER SYSTEMS, PIPING FROM THE HEATING SOURCE TO THE STORAGE TANK FOR AN INDIRECT-FIRED DOMESTIC WATER HEATING SYSTEM, COOLING SYSTEM PIPING BELOW 55° F, AND THE FIRST FIVE FEET OF HOT AND COLD WATER PIPES FROM THE STORAGE TANK FOR NON-RECIRCULATING SYSTEMS SHALL BE THERMALLY INSULATED IN ACCORDANCE WITH TABLE 1-1.
 - D. SOLAR WATER-HEATING SYSTEMS AND/OR COLLECTORS SHALL BE CERTIFIED BY THE SOLAR RATING AND CERTIFICATION CORPORATION, (TITLE 24, PART 6, CHAPTER 7, SECTION 15040).
11. CERTIFICATES OF INSTALLATION (CF2R-ENV, CF2R-TG) SHALL BE COMPLETED BY THE APPLICABLE CONTRACTORS INSTALLING ENERGY FEATURES. WHEN COMPLIANCE REQUIRES HERS FIELD VERIFICATION AND/OR TESTING, ALL CF2R FORMS SHALL BE SUBMITTED ELECTRONICALLY TO AN APPROVED HERS PROVIDER DATA REGISTRY. THE CF2R FORMS SHALL BE POSTED AT THE JOB SITE IN A CONSPICUOUS LOCATION.
12. CERTIFICATE OF VERIFICATION (CF3R) SHALL BE COMPLETED, REGISTERED, AND SIGNED/CERTIFIED BY THE HERS RATER. THE REGISTERED CF3R FORM SHALL BE MADE AVAILABLE TO THE BUILDING DEPARTMENT.
13. A COPY OF THE CONSTRUCTION DOCUMENTS OR A COMPARABLE DOCUMENT INDICATING THE INFORMATION FROM ENERGY CODE SECTION 110.10(B) THROUGH 110.10(C) SHALL BE PROVIDED TO THE OCCUPANT.
14. CARBON MONOXIDE ALARM IS REQUIRED PER (420.6, R315)
15. PROVIDE (70) (72) INCH HIGH NON-ABSORBENT WALL ADJACENT TO SHOWER AND APPROVED SHATTER-RESISTANT MATERIALS FOR SHOWER ENCLOSURE. (1210.2.3, 2406.4.5, R307.2, R308-4)
16. WATER HEATER MUST BE STRAPPED TO WALL. (607.3 & LAPC)



SCALE:
1/4" = 1'-00"

LEGEND:

— PROPERTY LINE

▨ NEW WALL

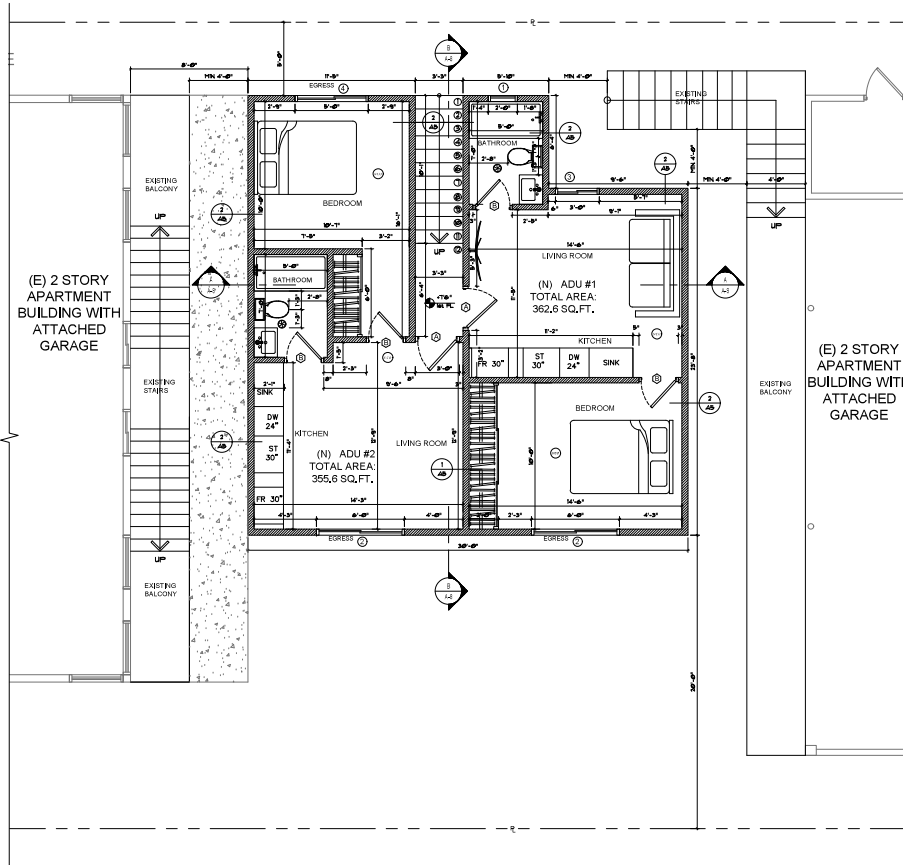
⊗ MECHANICAL VENT. ENERGY STAR WITH HUMIDISTAT 50 CFM DIRECTLY TO OUTSIDE OF BUILDING

⊙ SMOKE DETECTOR PLUS CARBON MONOXIDE DETECTOR UNIT HARD WIRED WITH BATTERY BACK-UP AND LOW BATTERY SIGNAL

PROPOSED SECOND FLOOR PLAN

PLAN GENERAL NOTES

1. WINDOW AT SHOWERS/TUBS SHALL BE TEMPERED, IF LESS THAN 60" ABOVE A STANDING SURFACE AND DRAIN/INLET.
2. PROVIDE INSECT SCREEN FOR ALL OPERABLE WINDOWS AND SLIDING/FRENCH DOORS.
3. PROVIDE A MINIMUM SHOWER AREA OF 1024 SQ. INCHES WITH A 30" DIAMETER, CLEAR TURNING CIRCLE.
4. ALL WINDOWS WITH 24" OF DOOR SHALL BE TEMPERED.
5. ALL HABITABLE ROOMS, EXCEPT BATHROOMS AND LAUNDRIES REQUIRE NATURAL VENTILATION BE MEANS OF OPERABLE WINDOWS @ 1/8" OF THE ROOF AREA OF THE ROOM OR 5 SQ.FT. MINIMUM (NATURAL VENTILATION MAY BE SUBSTITUTED WITH MECHANICAL VENTILATION).
6. ALL HABITABLE ROOMS, EXCEPT BATHROOMS, KITCHEN AND LAUNDRY REQUIRE NATURAL LIGHT BY MEANS OF EXTERIOR WINDOWS OR SKYLIGHTS @ 1/8" OF THE FLOOR AREA OF THE ROOM OR 10 SQ.FT. MINIMUM.
7. ALL DOORS MUST OPEN OVER A LANDING NO MORE THAN 1.5' BELOW THE THRESHOLD.
8. ALL HEATING AND/OR COOLING SYSTEMS OTHER THAN WOOD STOVES SHALL HAVE AN AUTOMATIC THERMOSTAT WITH A CLOCK MECHANISM OR OTHER SETBACK MECHANISM APPROVED BY THE EXECUTIVE DIRECTOR OF THE CALIFORNIA ENERGY COMMISSION THAT SHUTS THE SYSTEM OFF DURING PEAK PERIODS OF NOISE AND THAT ALLOWS THE BUILDING OCCUPANTS TO AUTOMATICALLY SET BACK THE THERMOSTAT SET POINTS FOR AT LEAST TWO PERIODS WITHIN 24 HOURS.
9. ALL DOOR JAMBS TO BE 4" AWAY FROM CORNER OF WALL U.O.N.
10. INSULATION SHALL BE PROVIDED FOR WATER HEATERS AS FOLLOWS:
 - A. STORAGE GAS WATER HEATERS WITH AN ENERGY FACTOR <0.58 SHALL BE EXTERNALLY WRAPPED WITH INSULATION HAVING AN INSULATED THERMAL RESISTANCE OF R-12 OR GREATER.
 - B. UNFIRE HOT WATER TANKS, SUCH AS STORAGE TANKS AND BACKUP STORAGE TANKS FOR SOLAR WATER-HEATING SYSTEMS, SHALL BE EXTERNALLY WRAPPED WITH INSULATION HAVING AN INSTALLED THERMAL RESISTANCE OF R-12 OR GREATER OR HAVE INTERNAL INSULATION OF AT LEAST R-16 AND A LABEL ON THE EXTERIOR OF THE TANK SHOWING THE INSULATION R-VALUE.
 - C. PIPING, WHETHER BURIED OR UNBURIED, FOR RECIRCULATING SECTIONS OF DOMESTIC HOT WATER SYSTEMS, PIPING FROM THE HEATING SOURCE TO THE STORAGE TANK FOR AN INDIRECT-FIRED DOMESTIC WATER HEATING SYSTEM, COOLING SYSTEM PIPING BELOW 55° F, AND THE FIRST FIVE FEET OF HOT AND COLD WATER PIPES FROM THE STORAGE TANK FOR NON-RECIRCULATING SYSTEMS SHALL BE THERMALLY INSULATED IN ACCORDANCE WITH TABLE 1-7.
 - D. SOLAR WATER-HEATING SYSTEMS AND/OR COLLECTORS SHALL BE CERTIFIED BY THE SOLAR RATING AND CERTIFICATION CORPORATION, (TITLE 24, PART 6, CHAPTER 7, SECTION 150.00).
11. CERTIFICATES OF INSTALLATION (CFIR/ENV/CFIR-LTO) SHALL BE COMPLETED BY THE APPLICABLE CONTRACTORS INSTALLING ENERGY FEATURES, WHEN COMPLIANCE REQUIRES HERS FIELD VERIFICATION AND OR TESTING. ALL CFIR FORMS SHALL BE SUBMITTED ELECTRONICALLY TO AN APPROVED HERS PROVIDER DATA REGISTRY. THE CFIR FORMS SHALL BE POSTED AT THE JOB SITE IN A CONSPICUOUS LOCATION.
12. CERTIFICATE OF VERIFICATION (CFVR) SHALL BE COMPLETED, REGISTERED, AND SIGNED/CERTIFIED BY THE HERS RATER. THE REGISTERED CFVR FORM SHALL BE MADE AVAILABLE TO THE BUILDING DEPARTMENT.
13. A COPY OF THE CONSTRUCTION DOCUMENTS OR A COMPARABLE DOCUMENT INDICATING THE INFORMATION FROM ENERGY CODE SECTION 110.10(B) THROUGH 110.10(C) SHALL BE PROVIDED TO THE OCCUPANT.
14. CARBON MONOXIDE ALARM IS REQUIRED PER (402.6, R315)
15. SPRINKLER SYSTEM MUST BE APPROVED BY THE MECHANICAL DIVISION PRIOR TO INSTALLATION.



SCALE: 1/4" = 1'-00"

LEGEND:

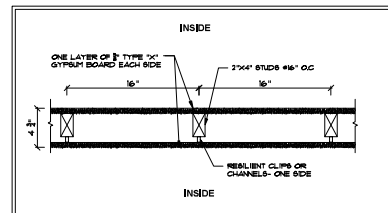
— PROPERTY LINE

▨ NEW WALL

⊕ MECHANICAL VENT, ENERGY STAR WITH HUMIDISTAT 50 CFM DIRECTLY TO OUTSIDE OF BUILDING

⊙ SMOKE DETECTOR PLUS CARBON MONOXIDE DETECTOR UNIT HARD WIRED WITH BATTERY BACK-UP AND LOW BATTERY SIGNAL

STC-50 / 1 HOUR FIRE RATED WALL DETAIL (1)



STC-50 / 1 HOUR FIRE RATED WALL DETAIL (2)

