

CRESCENT HEIGHTS RESIDENCE
 633 N. Crescent Heights
 Los Angeles, CA 90048

Rev	Description
06.15.16	Plan Check Submittal

Drawing
ROOF PLAN

Date June 15, 2016
 Scale 1/4"=1'-0"
 Sheet

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Sheet
A2.13

ROOF NOTES:

- ATTIC VENTILATION OF 1/160 OF THE AREA OF VENTILATED SPACE (APPROXIMATELY 10 SQ. IN. FOR EACH 10 SQ. FT. OF ATTIC AREA) IS REQUIRED.
- MAINTAIN AND PROTECT ALL (E) ROOF SHEATHING ON (E) ROOFS TO REMAIN.
- COORDINATE ROOF DRAIN LOCATION WITH WALLS, STRUCTURE, PLUMBING, ELECTRICAL, AND HVAC.
- REVIEW LOCATION OF DRAINS, DOWNSPOUTS AND COLLECTION DEVICES TO CARRY STORMWATER TO PUBLIC WAY.
- PROVIDE OVERFLOW DRAINS AS REQUIRED BY CODE.
- ATTIC SPACES: ENCLOSED ATTICS SHALL HAVE CROSS VENTILATION VIA OPENINGS PROTECTED AGAINST THE ENTRANCE OF RAIN. BLOKING AND BRIDGING SHALL BE ARRANGED SO AS NOT TO INTERFERE WITH THE MOVEMENT OF AIR. A MINIMUM 2" AIRSPACE SHALL BE PROVIDED BETWEEN BATT INSULATION AND ROOF SHEATHING. THE MINIMUM REQUIRED NET FREE AREA OF VENT OPENINGS SHALL BE 1/300 OF THE ENCLOSED ROOF AREA TO BE VENTILATED.
- FOR ROOF MOUNTED EQUIPMENT AND UTILITY CONNECTIONS. PROVIDE VIBRATION ISOLATION MOUNTS FOR AC UNITS.
- PROVIDE MINIMUM 1/4" SLOPE TO ALL ROOF SURFACES AND DIRECT ALL FLOW TO DRAINS. COMPLY WITH NRCA BEST PRACTICES.
- REFER TO SHEET A5.1 FOR ADDITIONAL DETAILS.
- ALL FLASHING AND SHEET MTL. AT ROOF SHALL BE COPPER. USE STAINLESS STEEL OR COPPER FASTENERS. DO NOT INSTALL ANY ALUMINUM OR GALVANIZED METAL IN CONVERANCE OF ROOF DRAINAGE. DO NOT USE ALUMINUM STUCCO TRIMS AT LOCATIONS IN CONTACT WITH COPPER.
- CONTRACTOR SHALL RETAIN A CERTIFIED WATERPROOFING CONSULTANT FOR DESIGN-BUILD WATERPROOFING OF ALL ROOF DECK SURFACES, INCLUDING STAIRS.

- ROOF DRAINAGE SYSTEM SHALL BE DESIGNED IN ACCORDANCE WITH CHAPTER 11 OF THE PLUMBING CODE FOR MINIMUM RAIN INTENSITY OF 3" HOUR. SCUPPER OPENINGS USED AS OVERFLOWS SHALL BE A MINIMUM OF 4" HIGH AND HAVE A WIDTH EQUAL TO CIRCUMFERENCE OF THE ROOF DRAIN REQUIRED FOR THE AREA SERVED AND LOCATED A MINIMUM OF 2" ABOVE THE ROOF SURFACE. OVERFLOW DRAINS SHALL DISCHARGE TO AN APPROVED LOCATION AND SHALL NOT BE CONNECTED TO ROOF DRAIN LINES (R903.4.1).
- THE MAIN ELECTRICAL SERVICE PANEL SHALL HAVE A RESERVED SPACE TO ALLOW FOR INSTALLATION OF A DOUBLE POLE CIRCUIT BREAKER FOR A 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 110.10)

SYMBOLS	
	NEW WALL
	EXISTING WALL
ROOM	
	ROOM TAG
	DOOR TAG
	WINDOW TAG
	SMOKE DETECTOR SEE NOTE 9
	CARBON MONOXIDE MONITOR SEE NOTE 10
	CEILING FAN, SEE NOTE 13
	TEMPERED GLAZING SEE NOTE 15

