GENERAL NOTES

1. THIS PROJECT AND ALL WORK ASSOCIATED WITH THE PROJECT SHALL CONFORM TO STATE AND LOCAL CODE JURISDICTIONS.
2. THE TERM DESIGNER AS USED IN THESE DOCUMENTS SHALL REFER TO DESIGN EVEREST.
3. THE DESIGNER SHALL NOT HAVE CONTROL OR CHARGE OF AND SHALL NOT BE RESPONSIBLE FOR MEANS, METHODS, TECHNIQUES, SEQUENCE ON PROCEDURE, OR FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, ALL WHICH SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
4. SHORING, TEMPORARY SUPPORTS, AND SAFETY OF ERECTION BRACING DURING DEMOLITION AND / OR CONSTRUCTION IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND HAS NOT BEEN CONSIDERED BY THE STRUCTURAL ENGINEER OR THE DESIGNER.
5. ALL WORK NOTED "N.I.C." OR "NOT IN CONTRACT" IS TO BE ACCOMPLISHED BY A CONTRACTOR OTHER THAN THE GENERAL CONTRACTOR AND IS NOT TO BE PART OF THE CONSTRUCTION AGREEMENT. THE GENERAL CONTRACTOR SHALL COORDINATE WITH "OTHER"CONTRACTORS PER REQUIREMENTS ESTABLISHED BY THE OWNER.
6. THE GENERAL CONTRACTOR AND ALL SUB CONTRACTORS ARE RESPONSIBLE FOR EXAMINING CONTRACT DOCUMENTS, FIELD CONDITIONS, AND CONFIRMING THAT WORK IS BUILDABLE AS SHOWN BEFORE PROCEEDING WITH CONSTRUCTION. IF THERE ARE ANY QUESTIONS REGARDING THESE OR OTHER COORDINATION ITEMS, THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING CLARIFICATION FROM THE BEFORE PROCEEDING WITH WORK IN QUESTIONS OR RELATED WORK.
7. CONTRACTOR SHALL MAINTAIN RECORD DOCUMENTS OF CONSTRUCTION CHANGES (AS-BUILT DRAWINGS) AND SHALL PROVIDE SAID DOCUMENTATION TO THE DESIGNER UPON COMPLETION OF CONSTRUCTION.
8. THE GENERAL CONTRACTOR IS SOLELY RESPONSIBLE FOR TO COORDINATE WITH ALL SUB CONTRACTORS PER REQUIREMENTS ESTABLISHED BY THE OWNER, TENANT OR BOTH WHICH ARE UNDER SEPARATE CONTRACT WITH THE OWNER, TENANT, OR BOTH.
9. THE STRUCTURAL, ELECTRICAL, MECHANICAL, & PLUMBING & OTHER DRAWINGS AND JOB SPECIFICATIONS ARE SUPPLEMENTARY TO THE WORKING CONSTRUCTION DRAWINGS. ANY DISCREPANCY BETWEEN THESE DOCUMENTS SHALL BE IMMEDIATELY BRIGHT TO THE ATTENTION OF THE DESIGNER FOR CLARIFICATION.
10. THE INTENT OF DRAWINGS AND SPECIFICATIONS IS TO INCLUDE ALL LABOR, MATERIALS & SERVICES NECESSARY FOR THE COMPLETION OF ALL WORK SHOWN, DESCRIBED, OR REASONABLY IMPLIED, BUT NOT LIMITED TO THAT EXPLICITLY INDICATED ON THE CONTRACT DOCUMENTS.
11. INSTALL ALL MANUFACTURED ITEMS, MATERIALS, AND EQUIPMENT IN STRICT ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS, UNLESS NOTED OTHERWISE NOTED OR INDICATED, ALL DIMENSIONS ON THESE DOCUMENTS SHALL BE TO FACE OF CURB, FACE OF CONCRETE, FACE OF FINISH OR CENTERLINE OF GRIDS.
12. ANY WORK INSTALLED IN CONFLICT WITH THE CONSTRUCTION DRAWINGS, WITHOUT THE PRIOR APPROVAL OF THE OWNER AND THE DESIGNER SHALL BE CORRECTED AT THE CONTRACTOR'S EXPENSE.
13. THE GENERAL CONTRACTOR SHALL NOTIFY THE DESIGNER IMMEDIATELY OF ANY SPECIFIED MATERIALS OR EQUIPMENT WHICH ARE EITHER UNAVAILABLE OR THAT WILL CAUSE A DELAY IN THE CONSTRUCTION COMPLETION SCHEDULE. THE CONTRACTOR SHALL SUBMIT CONFIRMATIONS OF DELIVERY DATES FOR ORDERS OF MATERIALS AND EQUIPMENT HAVING LONG LEAD TIMES.
14. ALL REQUESTS FOR SUBSTITUTIONS OF ITEMS SHALL BE SUBMITTED IN WRITING TO THE DESIGNER. SUBSTITUTIONS SHALL BE OF EQUAL QUALITY SUBMITTAL PROCESS, OR EQ IS ACCEPTABLE.
15. UNLESS OTHERWISE NOTED IN THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL SUBMIT (3) SETS OF SHOP DRAWINGS ELECTRONIC. (3) FINISH SUBMITTALS. FABRICATION SHALL NOT BEGIN UNTIL AFTER RECEIVING THE DESIGNER'S OR ENGINEER'S APPROVAL.
16. THE DESIGNER'S REVIEW OF SHOP DRAWINGS SHALL NOT RELIEVE THE GENERAL CONTRACTOR OR SUBCONTRACTOR FROM RESPONSIBILITY FOR DEVIATIONS FROM THE DRAWINGS AND SPECIFICATIONS UNLESS HE HAS, IN WRITING, AND BROUGHT TO THE ATTENTION OF THE DESIGNER SUCH DEVIATIONS AT THE TIME OF THE SUBMISSION, NOR SHALL IT RELIEVE HIM FROM RESPONSIBILITY FOR ERRORS OF ANY SORT IN THE SHOP DRAWINGS.
17. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED BUILDING PERMITS PRIOR TO STARTING CONSTRUCTION.
18. PRIOR TO THE ISSUANCE OF A BUILDING PERMIT, THE APPLICANT SHALL HAVE EVIDENCE OF CURRENT WORKMAN'S COMPENSATION INSURANCE COVERAGE ON FILE WITH THE STATE LABOR CODES.
19. PROVIDE CONTINUOUS INSPECTIONS AS SET FORTH IN LOCAL AND STATE CODES AND PER THE CONTRACT DOCUMENTS AS NEEDED
20. PRIOR TO THE ISSUANCE OF FINAL CERTIFICATE OF OCCUPANCY FOR THIS PROJECT, THE GENERAL CONTRACTOR SHALL SUBMIT A SIGNED CERTIFICATE TO THE DEPARTMENT OF BUILDING & SAFETY STATING THAT ALL WORK HAS BEEN PERFORMED AND MATERIALS INSTALLED ACCORDING TO THE PLANS AND SPECIFICATIONS AFFECTING NON-RESIDENTIAL ENERGY.
21. WHERE EXISTING TENANTS ARE ADJACENT TO THE JOB SITE, THE CONTRACTOR SHALL MINIMIZE CONSTRUCTION EXTREME CONSTRUCTION NOISE SHALL OCCUR ON NON-TYPICAL BUSINESS HOURS. CONTRACTOR SHALL NOTIFY THE BUILDING REPRESENTATIVE OF SPECIAL CIRCUMSTANCES PRIOR TO WORK FOLLOW LOCAL NOISE ORDINANCE.
22. THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL KEEP THE PROJECT AND SURROUNDING AREAS FREE FROM DUST AND THE WORK SHALL BE INC CONFORMANCE WITH THE AIR & WATER POLLUTION CONTROL STANDARDS AND REGULATIONS OF THE STATE DEPARTMENT OF HEALTH.
23. CONSTRUCTION WASTE & DEBRIS SHALL BE DEPOSITED AT AN APPROPRIATE SITE.
24. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE GENERAL CLEANING OF THE JOB AFTER COMPLETION.
25. THE CONTRACTOR SHALL PROVIDE PEDESTRIAN PROTECTION, WHERE REQUIRED PER STATE AND LOCAL CODES.
26. NO HAZARDOUS MATERIALS SHALL BE USED OR STORED WITHIN THE BUILDING WHICH DOES NOT COMPLY WITH THE LOCAL FIRE AUTHORITY AND STATE & COUNTY REQUIREMENTS.
27. THE CONTRACTOR IS RESPONSIBLE FOR BLOCKING OFF SUPPLY & RETURN AIR GRILLES & DUCTS TO KEEP DUST FROM ENTERING INTO THE BUILDING DISTRIBUTION SYSTEMS.
28. ALL CONSTRUCTION & DEMOLITION SHALL BE DONE IN ACCORDANCE WITH LOCAL & STATE CODES.
29. ALL VERTICAL DIMENSIONS SHOWN ARE FROM FLOOR SLAB, UNLESS NOTED OTHERWISE.
30. DIMENSIONS TAKE PRECEDENCE. DO NOT SCALE THE DRAWINGS. LARGER DETAILED DRAWINGS TAKE PRECEDENCE OVER SMALLER SCALED DRAWINGS.
31. WHERE ELECTRICAL, MECHANICAL, OR PLUMBING ITEMS PENETRATE A FOOTING, SLAB, WALL CEILING ETC. IT IS REQUIRED THAT AN APPROPRIATELY SIZED OPENING OR CLEARANCE BE FURNISHED. CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ALL ITEMS WITH THE CONSTRUCTION DOCUMENTS PRIOR TO THE INSTALLATION. ANY CONFLICT WITH THE CONSTRUCTIONS DOCUMENTS, SHALL BE BROUGHT TO THE DESIGNER'S ATTENTION IMMEDIATELY.
32. THE CONTRACTOR SHALL PROVIDE AND LOCATE ACCESS PANELS IN WALLS & CEILING CONSTRUCTION AS REQUIRED TO PROVIDE ACCESS TO FIRE SPRINKLER, MECHANICAL, PLUMBING & ELECTRICAL WORK. CONTRACTOR SHALL SUBMIT A PLAN OF ALL PROPOSED ACCESS PANEL TO THE DESIGNER FOR APPROVAL.
33. ALL PENETRATIONS AT RATED CONSTRUCTION SHALL BE PROTECTED TO MAINTAIN RATING.
34. INTERIOR WALLS & CEILINGS SHALL BE INSTALLED IN ACCORDANCE TO STATE & LOCAL CODES, INCLUDING REQUIREMENTS FOR FLAME SPREAD AND SMOKE DENSITY RATINGS FOR FINISH MATERIALS.
35. ALL NEW CONSTRUCTION MATERIALS SHALL BE 100% ASBESTOS FREE.
36. ALL INSPECTIONS SHALL BE CALLED FOR AND PASSED BEFORE ANY WORK CONTINUES TO THE NEXT PHASE.
37. MANDATORY SPECIAL INSPECTIONS PER THE REQUIREMENTS OF THE ENGINEERING SUBMITTED AND I.C.C. PORTIONS OF THIS PROJECT REQUIRE SPECIAL INSPECTION.
38. NO ROOFTOP EQUIPMENT SHALL BE VISIBLE FROM THE GROUND.
39. A 4'-0" WALKWAY WILL BE MAINTAINED ALONG THE SIDE WALK IN FRONT OF THE BUILDING SITE DURING CONSTRUCTION.
40. PEDESTRIAN PROTECTION, FENCES, RAILING OR CANOPIES, SHALL BE ALONG THE PUBLIC RIGHT OF WAY IN ACCORDANCE WITH C.B.C.
41. A CONSTRUCTION FENCE SHALL BE MAINTAINED ALONG THE SIDE WALK IN FRONT OF THE BUILDING SITE DURING CONSTRUCTION. THIS FENCE SHALL BE INSTALLED PRIOR TO EXCAVATION AND/OR FOUNDATION TRENCHING.
42. TEMPORARY TOILET FACILITIES SHALL BE ON SITE DURING THE CONSTRUCTION AND WILL BE AVAILABLE ALL DURING CONSTRUCTION TIMES.

FIRE AND EGRESS NOTES

1. THE EXISTING RESIDENCE AND DETACHED GARAGE DOES NOT HAVE AN AUTOMATIC RESIDENTIAL FIRE SPRINKLER SYSTEM

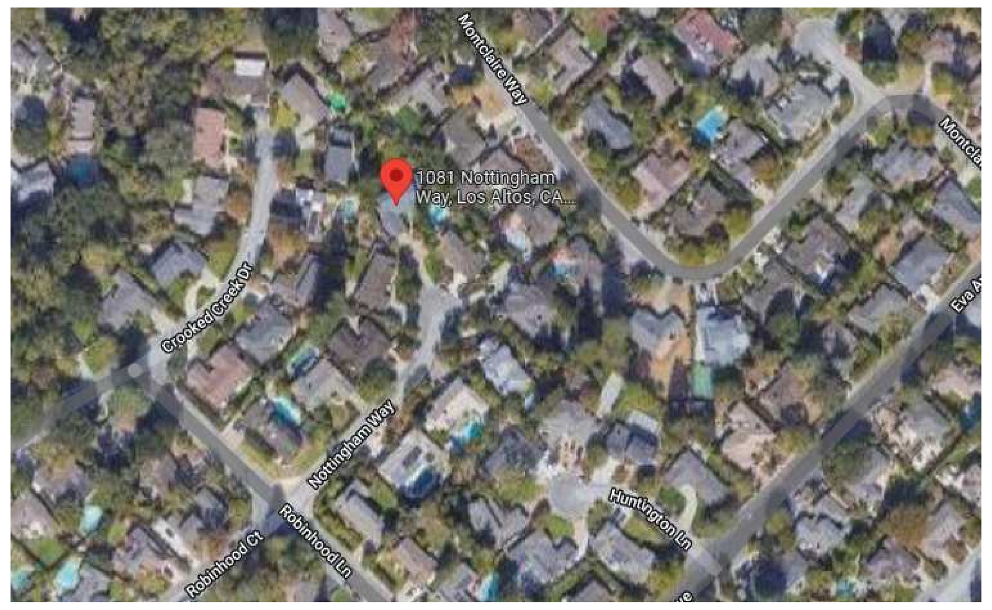
   SECTION R313.2 EXCEPTION: AN AUTOMATIC RESIDENTIAL FIRE SPRINKLER SYSTEM SHALL NOT BE REQUIRED FOR ADDITIONS OR ALTERATRIONS TO EXISTING BUILDINGS THAT ARE NOT ALREADY PROVIDED WITH AN AUTOMATIC RESIDENTIAL FIRE SPRINKLER SYSTEM.

2. DWELLING UNITS AND SLEEPING ROOM MUST HAVE AN OPERABLE WINDOW OR EXTERIOR DOOR FOR EMERGENCY MEANS OF EGRESS WHICH OPENS DIRECTLY ONTO A PUBLIC STREET, ALLEY, YARD OR EXTERIOR COURT. PROVIDE SILL HEIGHT NOT OVER 44" ABOVE FLOOR, 5.7 S.F. OF OPENABLE AREA, 24" NET CLEAR OPENING HEIGHT, 20" NET CLEAR OPENING WIDTH (SEC. 310.4)

3. 1-HOUR RATED (5/8" TYPE "X") GYP. BOARD @ ALL WALLS @ CEILING BELOW STAIR & @ ATTACHED GARAGE TYPICAL

4. NEW BUILDINGS SHALL HAVE APPROVED ADDRESS NUMBERS, BUILDING NUMBERS OR APPROVED BUILDING IDENTIFICATION PLACED IN A POSITION THAT IS PLAINLY VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. THESE NUMBERS SHALL BE A MINIMUM OF 4" HIGH WITH A MINIMUM STROKE WIDTH OF ½ INCH. CFC SECTION 505.1

VICINITY MAP



ALINA AHMED RESIDENCE

REMODEL & EXPANSION

1081 NOTTINGHAM WAY
LOS ALTOS 94024

THE ARCHITECT'S CONSTRUCTION DOCUMENTS ARE INTENDED TO BE A "BUILDERS SET" OF PLANS THAT THE OWNER/CONTRACTOR SHALL RELY UPON FOR BIDDING AND CONSTRUCTION OF THE PROJECT. HOWEVER, THE CONSTRUCTION DOCUMENTS ARE NOT INTENDED TO DEPICT EACH AND EVERY DETAIL AND/OR CONDITION THAT MAY OCCURDURING THE COURSE OF CONSTRUCTION. THE ARCHITECT AND THE OWNER SHALL RELY UPON THE EXPERTISE OF THE GENERAL CONTRACTOR AND SUBCONTRACTORS FOR THECOMPLETE AND PROPER INSTALLATION OF MATERIALS AND PRODUCTS IN ACCORDANCE WITH INDUSTRY STANDARDS, MANUFACTURER'S RECOMMENDATIONS, AND ICC/ESRAPPROVALS, ETC.

GREEN BUILDING CODE REQUIREMENTS

1. STORM WATER DRAINAGE/RETENTION DURING CONSTRUCTION:
PROJECTS WHICH DISTRUB LESS THAN ONE ACRE OF SOIL SHALL MANAGE STORM WATER DRAINAGE DURING CONSTRUCTION BY ONE OF THE FOLLOWING:
a.) RENTENTION BASINS
b.) WHERE STORM WATER IS CONVEYED TO A PUBLIC DRAINAGE SYSTEM, WATER SHALL BE FILTERED BY USE OF A BARRIER SYSTEM, WATTLE OR OTHER APPROVED METHOD. (CGC 4.106.2)

2. GRADING AND PAVING:
SITE GRADING OR DRAINAGE SYSTEM WILL MANAGE ALL SURFACE WATER FLOWS TO KEEP WATER FROM ENTERING BUILDINGS (SWALES, WATER COLLECTION, FRENCH DRAINS, ETC.) (CGC 4.106.3) EXCEPTION: ADDITIONS NOT ALTERING THE DRAINAGE PATH.

3. LANDSCAPE IRRIGATION:
LANDSCAPE IRRIGATION WATER USE SHALL HAVE WEATHER OR SOIL BASED CONTROLLERS. (CGC 4.408.2)

4, INDOOR WATER USE:
a.) SHOW COMPLIANCE WITH THE FOLLOWING TABLE FOR NEW/REPLACED FIXTURES PER CGC 4.303.1

FIXTURE FLOW RATES

WATER CLOSETS	1.28 GALLONS/FLUSH
URINALS (WALL-MOUNTED)	0.125 GALLONS/FLUSH
URINALS (OTHERS)	0.5 GALLONS/FLUSH
SHOWERHEADS	1.8 GPM @ 80 PSI
LAVATORY FAUCETS	1.5 GPM @ 60 PSI*
KITCHEN FAUCETS	1.8 GPM @ 60 PSI
METERING FAUCETS	0.25 GALLONS PER CYCLE

* LAVATORY FAUCETS SHALL NOT HAVE A FLOW RATE LESS THAN 0.8 GPM AT 20 PSI

b.) WHEN A SHOWER IS PROVIDED WITH MULTIPLE SHOWER HEADS, THE SUM OF THE FLOW TO ALL HEADS SHALL NOT EXCEED 1.8 GPM @ 80 PSI, OR THE SHOWER SHALL BE DESIGNED SO THAT ONLY ONE HEAD IS ON AT A TIME. (CGC 4.303.1.3.2)

5. RECYCLING:
a.) A MINIMUM OF 65% OF CONSTRUCTION WASTE IS TO BE RECYCLED. (CGC 4.408.1)
b.) CONTRACTOR SHALL SUBMIT A CONSTRUCTION WASTE MANAGEMENT PLAN TO THE JURISDICTION AGENCY THAT REGULATES WASTE MANAGEMENT, PER CGC 4.408.2

6. OPERATION AND MAINTANENCE MANUAL:
THE BUILDER IS TO PROVIDE AN OPERATION MANUAL (CONTAINING INFORMATION FOR MAINTAINING APPLIANCES, ETC.) FOR THE OWNER AT THE TIME OF FINAL INSPECTION. (CGC 4.410.1)

7. GAS FIREPLACES:
GAS FIREPLACES SHALL BE A DIRECT-VENT SEALED-COMBUSTION TYPE. WOODSTOVE OR PELLET STOVES MUST BE US EPA II RATED APPLIANCES. (CGC 4.503.1)

8. POLLUTANT CONTROL:
a.) DURING CONSTRUCTION, ENDS OF DUCT OPENINGS ARE TO BE SEALED, AND MECHANICAL EQUIPMENT IS TO BE COVERED. (CGC 4.504.1)
b.) VOC'S MUST COMPLY WITH THE LIMITATIONS LISTED IN SECTION 4.504.3 AND TABLES 4.504.1, 4.504.2, 4.504.3 AND 4.504.5 FOR: ADHESIVES, PAINTS AND COATINGS, CARPET AND COMPOSITION WOOD PRODUCTS. (CGC 4.504.2)

9. INTERIOR MOISTURE CONTROL:
a.) CONCRETE SLABS WILL BE PROVIDED WITH A CAPILLARY BREAK. (CGC 4.505.2.1)
b.) THE MOISTURE CONTENT OF WOOD SHALL NOT EXCEED 19% BEFORE IT IS ENCLOSED IN CONSTRUCTION. THE MOISTURE CONTENT NEEDS TO BE CERTIFIED BY ONE OF 3 METHODS SPECIFIED IN SECTION 4.505.3. BUILDING MATERIALS WITH VISIBLE SIGNS OF WATER DAMAGE SHOULD NOT BE USED IN CONSTRUCTION. THE MOISTURE CONTENT MUST BE DETERMINED BY THE CONTRACTOR BY ONE OF THE METHODS LISTED IN CGC 4.505.3.

10. INDOOR AIR QUALITY:
BATHROOM FANS SHALL BE ENERGY STAR RATED, VENTED DIRECTLY TO THE OUTSIDE AND CONTROLLED BY A HUMIDISTAT. (CGC 4.506.1)

11. WRITTEN VERIFICATION:
PRIOR TO FINAL INSPECTION THE LICENSED CONTRACTOR, ARCHITECT OR ENGINEER IN RESPONSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST PROVIDE TO THE BUILDING DEPARTMENT OFFICIAL WRITTEN VERIFICATION THAT ALL APPLICABLE PROVISIONS FROM THE GREEN BUILDING STANDARDS CODE HAVE BEEN IMPLEMENTED AS PART OF THE CONSTRUCTION. (CGC 102.3)

ABBREVIATION

A.C.I.	AMERICAN CONCRETE INSTITUTE
ADDN'L.	ADDITIONAL
ADJ	ADJACENT
A.I.A.	AMERICAN INSTITUTE OF ARCHITECTS
A.I.S.C.	AMERICAN INSTITUTE OF STEEL CONSTRUCTION
ALUM	ALUMINUM
APRV'D	APPROVED
ARCH	ARCHITECTURAL
A.S.T.M.	AMERICAN INSTITUTE FOR TESTING MATERIALS
AUTO	AUTOMATIC
AVE	AVENUE
BATH	BATHROOM
BD	BOARD
BLDG	BUILDING
BLK	BLOCK
BLKG	BLOCKING
BM	BEAM
B.M.	BENCH MARK
B.N.	BOUNDRY NAILING
BOTT	BOTTOM
BTU	BRITISH THERMAL UNIT
CAB	CABINET
CARP	CARPET
C.J.	CEILING JOIST
CLG	CEILING
CLKG	CAULKING
CLOS	CLOSET
CLR	CLEAR
C.O.	CLEAN OUT
COL	COLUMN
CONC	CONCRETE
CONST	CONSTRUCTION
CONT	CONTINUOUS
C.S.I.	CONSTRUCTION SPECIFICATION INSTITUTE
CT	CERAMIC TILE
CTR	CENTER
℄	CENTER LINE
CU FT	CUBIC FEET
CU IN	CUBIC INCH
CU YD	CUBIC YARD
D	DRYER
DBL	DOUBLE
DET	DETAIL
DIA	DIAMETER
DIM	DIMENSION
DN	DOWN
DS	DOWN SPOUT
DWG	DRAWING
EA	EACH
E.G.	EXISTING GRADE
EJ	EXPANSION JOINT
ELEC	ELECTRIC
ELEV	ELEVATION
E.N.	EDGE NAIL
ENGR	ENGINEER
EQ	EQUAL
EQUIP	EQUIPMENT
EXIST'G	EXISTING
EXT	EXTERIOR
FAU	FORCED AIR UNIT
FD	FLOOR DRAIN
F.G.	FUEL GAS
FIN	FINISH
FIN FLR	FINISH FLOOR
FIN GRD	FINISH GRADE
FLASH'G	FLASHING
FL BM	FLOOR BEAM
FLR	FLOOR
FLUOR	FLUORESCENT
F.N.	FIELD NAIL
FND	FOUNDATION
FOB	FACE OF BEAM
FOC	FACE OF CONCRETE
FOM	FACE OF MASONRY
FOS	FACE OF STUD
FR	FRENCH
FT	FOOT, FEET
FTG	FOOTING
GA	GAUGE
GALV	GALVANIZED
GFI	GROUND FAULT INTERRUPTER
GL	GLASS
GLB	GLUE LAMINATED BEAM
GRD	GRADE
GRD BM	GRADE BEAM
GSM	GALV SHEET METAL
GYP	GYPSUM

GYP BD	GYPSUM BOARD
HB	HOSE BIBB
HD	HOLDOWN
HDR	HEADER
HGR	HANGER
HORIZ	HORIZONTAL
HT	HEIGHT
IN	INCH
INFO	INFORMATION
INSUL	INSULATE
INT	INTERIOR
JST.	JOIST
LAUND	LAUNDRY
LAV	LAVATORY
LB	POUND
LW CONC	LIGHTWEIGHT CONC
MAS	MASONRY
MAT'L	MATERIAL
MAX	MAXIMUM
MB	MACHINE BOLT
MECH	MECHANICAL
MEMB	MEMBRANE
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
MTD	MOUNTED
MTL	METAL
(N)	NEW
NTS	NOT TO SCALE
O.C.	ON CENTER
OPNG	OPENING
PERF	PERFORATE
PG	PAD GRADE
PL	PLATE LINE
PL	PROPERTY LINE
PLAS	PLASTER
PLUMB	PLUMBING
PLYWD	PLYWOOD
PR	PAIR
PREFAB	PREFABRICATED
PSI	POUNDS PER SQUARE INCH
PSF	POUNDS PER SQUARE FOOT
PTD	PAINT
PTDF	PRESSURE TREATED DOUGLAS FIR
RAD	RADIUS
RAFT	RAFTER
RAG	RETURN AIR GRILL
RDWD	REDWOOD
REF	REFRIGERATOR
REINF	REINFORCE (D) (ING)
REQ'D	REQUIRED
RM	ROOM
SAF	SELF ADHERED FLASHING
SCHED	SCHEDULE
SHTG	SHEATHING
SHR	SHOWER
SIM	SIMILAR
SP	SHEAR PANEL
SPEC	SPECIFICATION
SQ	SQUARE
STD	STANDARD
STL	STEEL
STOR	STORAGE
STRUCT	STRUCTURAL
T.O.B	TOP OF BEAM
T&B	TOP AND BOTTOM
T.O.C	TOP OF CURB
TC	TRASH COMPACTOR
TEL	TELEPHONE
T.O.F.	TOP OF FOOTING
T.O.G.	TOP OF GRADE
T & G	TONGUE & GROOVE
THRU	THROUGH
T.O.S.	TUBE STEEL COLUMN
T.O.W.	TOP OF WALL
TYP	TYPICAL
U.B.C.	UNIFORM BUILDING CODE
U.O.N.	UNLESS OTHERWISE NOTED
VTR	VENT THRU ROOF
VTW	VENT THRU WALL
W	WASHER
w/	WITH
WC	WATER CLOSET
WD	WOOD
W.F.	WIDE FLANGE
W/H	WATER HEATER
WI	WROUGHT IRON
WP	WATER PROOF
WSCT	WAINSCOAT
WT	WEIGHT

PROJECT INFORMATION

SCOPE OF WORK:

INTERIOR REMODEL, 1263 SF KITCHEN, DINING ROOM, LIVING ROOM AND FAMILY ROOM. NEW 50 SF READING ROOM ADDITION, 90 SF BATHROOM AT LEVEL 2 ADDITION, AND 218 SF PATIO ADDITION.

AREA SUMMARY

	EXISTING	ADDITION
LEVEL 1	2890 sq.ft	2950 sq.ft
NEW PATIO		218 sq.ft
LEVEL 2	832 sq.ft	942 sq.ft
TOTAL	3722 sq.ft	4110 sq.ft

PROJECT ADDRESS: 1081 NOTTINGHAM WAY, LOS ALTOS 94024
APN: 34210115
ZONE: R1-10
LOT AREA: 13,204 SF
CONSTRUCTION TYPE: V-B
YEAR BUILT: 1955

SETBACK

FRONT 25'-0"
SIDE 10'-0" (FIRST STORY)
SIDE 17.5' (SECOND STORY)
REAR 25'-0"
MAX ALLOWABLE HEIGHT :- 27'-0"
MAX FAR :- 3850 SF + .10 X (13221 - 11000) = 4072 SF

14.06.070 - FLOOR AREA RATIO (R1-10)
A. FOR LOTS WITH A NET SITE AREA NOT EXCEEDING ELEVEN THOUSAND (11,000) S.FT, THE MAXIMUM FLOOR AREA SHALL BE THIRTY-FIVE (35) PERCENT OF THE NET LOT AREA.B. FOR LOTS WITH A NET SITE AREA EXCEEDING ELEVEN THOUSAND (11,000) SQ.FT, THE MAXIMUM FLOOR AREA SHALL BE THREE THOUSAND EIGHT HUNDRED FIFTY (3850) SQ.FT + (10) PERCENT TIMES THE NET LOT AREA MINUS ELEVEN THOUSAND (11,000) SQ.FT.

APPLICABLE CODES

BUILDING CODE:	2019 CALIFORNIA BUILDING CODE 2019 CALIFORNIA RESIDENTIAL CODE
ELECTRICAL CODE:	2019 CALIFORNIA ELECTRICAL CODE
MECHANICAL CODE:	2019 CALIFORNIA MECHANICAL CODE
PLUMBING CODE:	2019 CALIFORNIA PLUMBING CODE
ENERGY CODE:	2019 CALIFORNIA ENERGY CODE
SUSTAINABILITY CODE:	2019 CALIFORNIA GREEN BUILDING STANDARDS
FIRE CODE:	2019 CALIFORNIA FIRE CODE

PROJECT DIRECTORY

ARCHITECT:	STRUCTURAL:
PETE KITTIPONGDAJA	XX
PISUTTISUK@YAHOO.COM	XX
TEL 702.605.1913	XX
DESIGN EVEREST 365 FLOWER LANE MOUNTAIN VIEW CA 94043	DESIGN EVEREST 365 FLOWER LANE MOUNTAIN VIEW CA 94043

DESIGN/BUILD ITEMS

THE FOLLOWING TRADES/ CONTRACTOR/ CONSULTANTS ARE DESIGN BUILD ITEMS
TO BE PROVIDED BY GENERAL CONTRACTOR :

1. ELECTRICAL
2. MECHANICAL
3. PLUMBING
4. CABINETS
5. INTERIOR FINISHES, FIXTURES, ETC.

SHEET INDEX

CS	COVER SHEET
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A-1.1	CALGREEN
A-1.2	CALGREEN
A-2.1	DEMOLITION 1ST FLOOR PLAN
A-2.2	DEMOLITION 2ND FLOOR PLAN
A-2.3	DEMOLITION ROOF PLAN
A-3.1	PROPOSED FIRST FLOOR PLAN
A-3.2	PROPOSED SECOND FLOOR PLAN
A-3.3	PROPOSED ROOF PLAN
A-4.1	EXTERIOR EAST SIDE ELEVATION
A-4.2	EXTERIOR WEST SIDE ELEVATION
A-4.3	EXTERIOR NORTH SIDE ELEVATION
A-4.4	EXTERIOR SOUTH SIDE ELEVATION
A-4.5	ELEVATIONS (COLORED)
A-4.6	ELEVATIONS (COLORED)
A-4.7	DOOR AND WINDOW DETAIL
A-5.1	SECTIONS
A-5.2	SECTIONS
A-6.1	RCP FIRST FLOOR
A-6.2	RCP SECOND FLOOR
A-7	DETAILS
A-7.2	DETAILS
T24-01	TITLE 24
T24-02	TITLE 24
T24-03	TITLE 24
A-8.1	ENLARGED DETAILS- BATH 102
A-8.1.2	ENLARGED DETAILS- BATH 102
A-8.2	ENLARGED DETAILS- BATH 112
A-8.2.2	ENLARGED DETAILS- BATH 112
A-8.3	ENLARGED DETAILS- OFFICE 109
A-8.4	ENLARGED DETAILS- READING 114
A-8.5	ENLARGED DETAILS- BATH 202
A-8.5.2	ENLARGED DETAILS- BATH 202
A-8.6	ENLARGED DETAILS- BATH 205
A-8.6.2	ENLARGED DETAILS- BATH 205
A-8.7	KITCHEN DETAILS
A-8.7.2	KITCHEN DETAILS
A-8.7.3	KITCHEN 3D VIEWS
A-8.8	3D VIEW
A-8.9	SCHEDULE SHEET
A-8.10	SCHEDULE SHEET
TOTAL	42

STRUCTURAL

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S1.0	FOUNDATION PLAN
S1.1	UPPER FLOOR FRAMING PLAN
S1.2	ROOF FRAMING PLAN
S4.0	DETAILS
S4.1	DETAILS
TOTAL	6
GRAND TOTAL	**48**

DESIGN EVEREST
CONSULTING ENGINEERS
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MOUNTAIN VIEW, CA 94043
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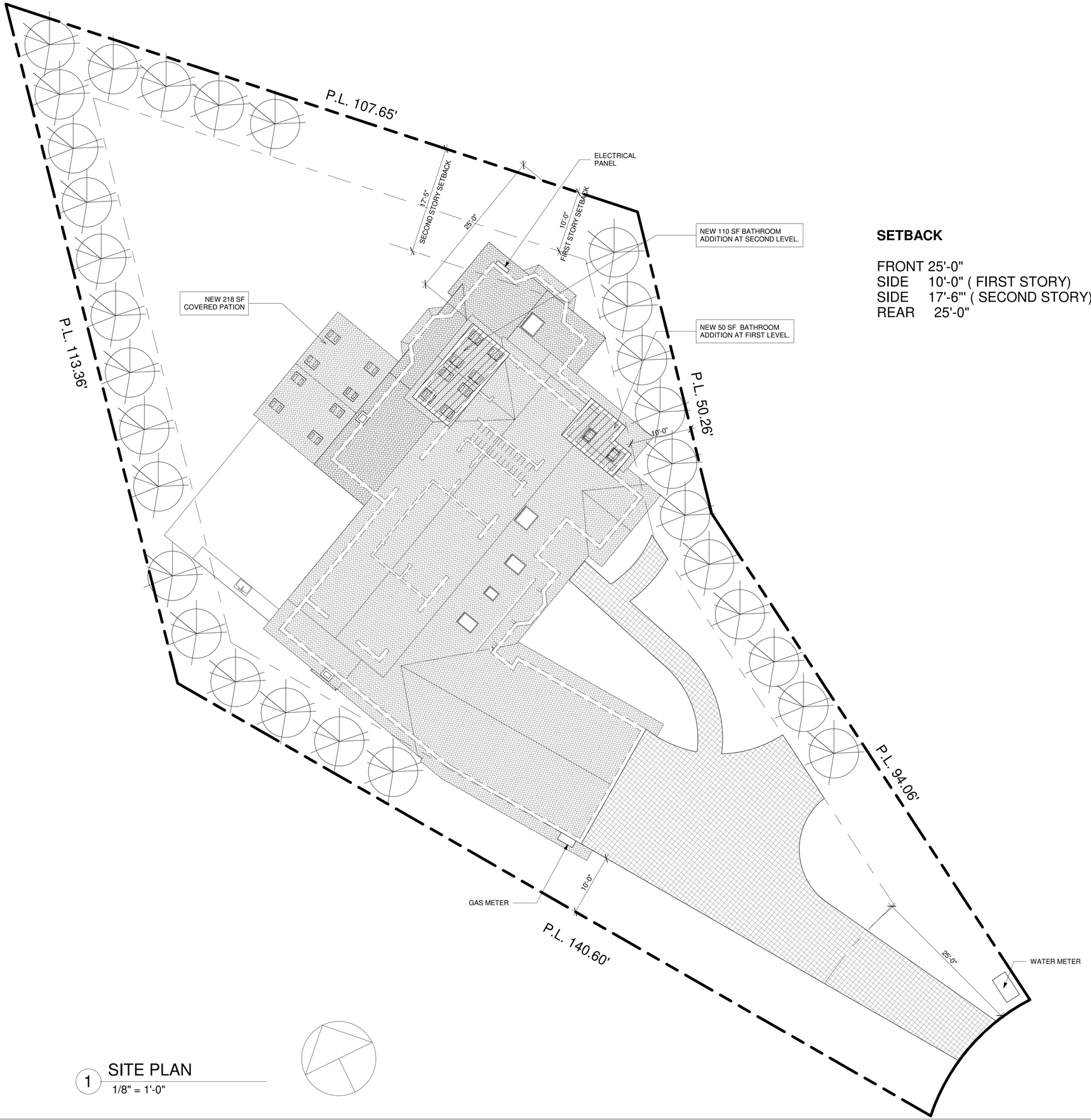
ALINA AHMED RESIDENCE
REMODEL & EXPANSION
1081 NOTTINGHAM WAY
LOS ALTOS, CA. 94024

REV	DATE	DESCRIPTION
1	22/09/17	CITY SUBMITTAL
2	-	-
3	-	-
4	-	-
5	-	-

REGISTERED ARCHITECT
Pisuttisuk Kittipongdaja
No. C 38763
EXPIRES ON: 1/31/23
STATE OF CALIFORNIA

DATE: 22/09/17
DRAWN BY: PK
CKD BY:
PROJECT #: 202107053
DRAWING NO.

CS



SETBACK

FRONT 25'-0"
SIDE 10'-0" (FIRST STORY)
SIDE 17'-6"' (SECOND STORY)
REAR 25'-0"

1 SITE PLAN
1/8" = 1'-0"

DESIGN EVEREST
CONSULTING ENGINEERS
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SITE PLAN
AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
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DATE: 22/09/17
SCALE: 1/8" = 1'-0"
DRAWN BY :
CKD BY:
PROJECT : 202107199

DRAWING NO.
A-1

2019 CALGREEN RESIDENTIAL CHECKLIST

MANDATORY ITEMS - Version 1.01.20

COMMUNITY DEVELOPMENT DEPARTMENT – BUILDING DIVISION
KIRK BALLARD, BUILDING OFFICIAL
ONE NORTH SAN ANTONIO ROAD ● LOS ALTOS, CA 94022-3088
(650) 947-2752 ● FAX/EMAIL- BUILDING@LOSALTOSCA.GOV ● WWW.LOSALTOSCA.GOV

PURPOSE:

The 2019 CALGreen Code applies to all newly constructed hotels, motels, lodging houses, dwellings, dormitories, condominiums, shelters, congregate residences, employee housing, factory-built housing and other types of dwellings with sleeping accommodations and new accessory buildings associated with such uses. This section also applies to additions and alterations where there is an increase in conditioned space and specifies that these requirements only apply to the specific area of the addition or alteration. Existing site and landscaping improvements that are not otherwise disturbed are not subject to the requirements of CALGreen.

Project Name: Alina Ahmed Remodel and addition

Project Address: 1081 Nottingham Way Los Altos CA 94204

Project Description: INTERIOR REMODEL, 1263 SF KITCHEN, DINING ROOM, LIVING ROOM AND FAMILY ROOM. NEW 50 SF READING ROOM ADDITION AND 218 SF BATHROOM AT LEVEL 2 ADDITION.

Instructions (for projects of 300 sq. ft. or more):

1. The owner or owner's agent shall employ a licensed qualified green-point rater (www.builditgreen.org) experienced with the 2019 California Green Building Standards Codes to verify and assure that all required work described herein is properly planned and implemented in the project.
2. The green-point rater, in collaboration with the design professional shall review **Column 2** of this checklist, and initial all applicable measures, sign and date **Section 1 –Design Verification** at the end of this checklist., prior to submittal. Applicant to include these pages into the construction plans as well as provide (2) separate 8-1/2" x 11" signed copies.
3. **PRIOR TO FINAL INSPECTION BY THE BUILDING DEPARTMENT**, the Green-Point Rater shall complete Column 3 and sign and Date **Section 2 – Implementation Verification** at the end of this checklist and submit the completed form to the Building Department.

MANDATORY FEATURE OR MEASURE	COLUMN 2 **Project Requirements** Rater to initial applicable measures prior to submitting forms	COLUMN 3 **Verification** Rater to verify during construction as applicable to project
Planning and Design – Site Development		
4.106.2 A plan is developed and implemented to manage storm water drainage during construction	PK	
4.106.3 Construction plans shall indicate how site grading or a drainage system will manage all surface water flows to keep water from entering buildings.	PK	
4.106.4 Provide capability for electric vehicle charging for one- and two-family dwellings: townhouses with attached private garages; multifamily dwellings; and hotels/motels in accordance with Section 4.106.4.1, 4.106.4.2 or 4.106.4.3 as applicable.	NOT APPLICABLE THIS IS REMODEL/MINOR ADDITION	

Energy Efficiency – General		
4.201.1 Building meets or exceeds the requirements of the *California Building Energy Efficiency Standards*[3].	PK	
Water Efficiency and Conservation – Indoor Water Use		
4.303.1. Plumbing fixtures (water closets and urinals) and fittings (faucets and showerheads) installed in residential buildings shall comply with the prescriptive requirements of Sections 4.303.1.1 through 4.303.1.4.4.	PK	
4.303.2 Plumbing fixtures and fittings required in Section 4.303.1 shall be installed in accordance with the *California Plumbing Code*, and shall meet the applicable referenced standards.	PK	
4.303.1.4.3 Metering faucets in residential buildings shall not deliver more than 0.2 gallons per cycle.	PK	
Outdoor Water Use		
4.304.1 Residential developments shall comply with a local water efficient landscape ordinance or the current California Department of Water Resources' Model Water Efficient Landscape Ordinance (MWELO), whichever is more stringent.	PK	
Material Conservation and Resource Efficiency – Enhanced Durability and Reduced Maintenance		
4.406.1 Annular spaces around pipes, electric cables, conduits or other openings in plates at exterior walls shall be protected against the passage of rodents by closing such openings with cement mortar, concrete masonry or similar method acceptable to the enforcing agency.	PK	
Construction Waste Reduction, Disposal and Recycling		
4.408.1 Recycle and/or salvage for reuse a minimum of 65 percent of the nonhazardous construction and demolition waste in accordance with one of the following: 1. Comply with a more stringent local construction and demolition waste management ordinance; or 2. A construction waste management plan per Section 4.408.2; or 3. A waste management company per Section 4.408.3; or 4. The waste stream reduction alternative per Section 4.408.4.	PK	
Building Maintenance and Operation		
4.410.1 An operation and maintenance manual shall be provided to the building occupant or owner.	PK	
4.410.2 Where 5 or more multifamily dwelling units are constructed on a building site, provide readily accessible areas that serve the entire building and are identified for the depositing, storage and collection of non-hazardous materials for recycling, including (at a minimum) paper, corrugated cardboard, glass, plastics, organic waste, and metals or meet a lawfully enacted local recycling ordinance, if more restrictive. See exception for rural jurisdictions	NOT APPLICABLE	

ENVIRONMENTAL QUALITY		
Fireplaces		
4.503.1 Any installed gas fireplace shall be a direct-vent sealed-combustion type. Any installed woodstove or pellet stove shall comply with US EPA New Source Performance Standards (NSPS) emission limits as applicable, and shall have a permanent label indicating they are certified to meet the emission limits. Woodstoves, pellet stoves and fireplaces shall also comply with applicable local ordinances.	PK	
Pollutant Control		
4.504.1 Duct openings and other related air distribution component openings shall be covered during construction.	PK	
4.504.2.1 Adhesives, sealants and caulks shall be compliant with VOC and other toxic compound limits.	PK	
4.504.2.2 Paints, stains and other coatings shall be compliant with VOC limits.	PK	
4.504.2.3 Aerosol paints and coatings shall be compliant with product weighted MIR limits for ROC and other toxic compounds.	PK	
4.504.2.4 Documentation shall be provided to verify that compliant VOC limit finish materials have been used.	PK	
4.504.3 Carpet and carpet systems shall be compliant with VOC limits.	PK	
4.504.4 80 percent of floor area receiving resilient flooring shall comply with specified VOC criteria.	PK	
4.504.5 Particleboard, medium density fiberboard (MDF) and hardwood plywood used in interior finish systems shall comply with low formaldehyde emission standards.	PK	
Interior Moisture Control		
4.505.2 Vapor retarder and capillary break is installed at slab-on-grade foundations.	PK	
4.505.3 Moisture content of building materials used in wall and floor framing is checked before enclosure.	PK	
Indoor Air Quality and Exhaust		
4506.1 Each bathroom shall be provided with the following: 1. ENERGY STAR fans ducted to terminate outside of the building. 2. Fans must be controlled by a humidity control (separate or built-in); OR functioning as a component of a whole-house ventilation system. 3. Humidity controls with manual or automatic means of adjustment, capable of adjustment between a relative humidity range of ≤ 50 percent to a maximum of 80 percent	PK	

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CALGREEN

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
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CKD BY:
PROJECT : 202107199

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Environmental Comfort		
4.507.2 Duct systems are sized, designed, and equipment is selected using the following methods: 1. Establish heat loss and heat gain values according to ANSI/ACCA 2 Manual J-2016 or equivalent. 2. Size duct systems according to ANSI/ACCA 1 Manual D-2016 or equivalent. 3. Select heating and cooling equipment according to ANSI/ACCA 3 Manual S-2014 or equivalent.	PK	
Installer and Special Inspector Qualifications		
Qualifications		
702.1 HVAC system installers are trained and certified in the proper installation of HVAC systems.	PK	
702.2 Special inspectors employed by the enforcing agency must be qualified and able to demonstrate competence in the discipline they are inspecting.	PK	
Verifications		
703.1 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.	PK	

1. Green building measures listed in this table may be mandatory if adopted by a city, county, or city and county as specified in Section 101.7
2. Required prerequisite for this Tier.
3. These measures are currently required elsewhere in statute or in regulation

CALGREEN SIGNATURE DECLARATIONS

Project Name: Alina Ahmed Remodel and addition

Project Address: 1081 Nottingham Way Los Altos CA 94204

Project Description: INTERIOR REMODEL, 1263 SF KITCHEN, DINING ROOM, LIVING ROOM AND FAMILY ROOM. NEW 50 SF READING ROOM ADDITION AND 218 SF BATHROOM AT LEVEL 2 ADDITION.

SECTION 1 – DESIGN VERIFICATION

Complete all lines of Section 1 – "Design Verification" and **SUBMIT THE ENTIRE CHECKLIST (COLUMNS 2 AND 3) WITH THE PLANS AND BUILDING PERMIT APPLICATION TO THE BUILDING DEPARTMENT.**

The design professional responsible for compliance with CalGreen Standards has reviewed the plans and certifies that the items checked above are hereby incorporated into the project plans and will be implemented into the project in accordance with the requirements set forth in the **2019 California Green Building Standards Code** as adopted by the City of Los Altos.

Design Professional's Signature _____ Date _____

Design Professional's Name (Please Print) _____

Signature of Green Point Rater/Certified ICC CalGreen Special Inspector/Consulting Group _____ Date _____

Name of Green Point Rater/Inspector (Please Print) _____ Phone No. _____

Email Address _____ License No. _____

SECTION 2 – IMPLEMENTATION VERIFICATION

Complete, sign and submit the completed checklist, including column 3, together with all original signatures on Section 2 to the Building Department **PRIOR TO BUILDING DEPARTMENT FINAL INSPECTION**.

I have inspected the work and have received sufficient documentation to verify and certify that the project identified above was constructed in accordance with this Green Building Checklist and in accordance with the requirements of the **2019 California Green Building Standards Code** as adopted by the City of Los Altos.

Signature of Licensed Green Point Rater/Certified ICC CalGreen Special Inspector/ Consulting Group _____ Date _____

Name of Green Point Rater/Inspector (Please Print) _____ Phone No. _____

Email address _____ License No. _____

DESIGN EVEREST
CONSULTING ENGINEERS
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CALGREEN

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CKD BY:
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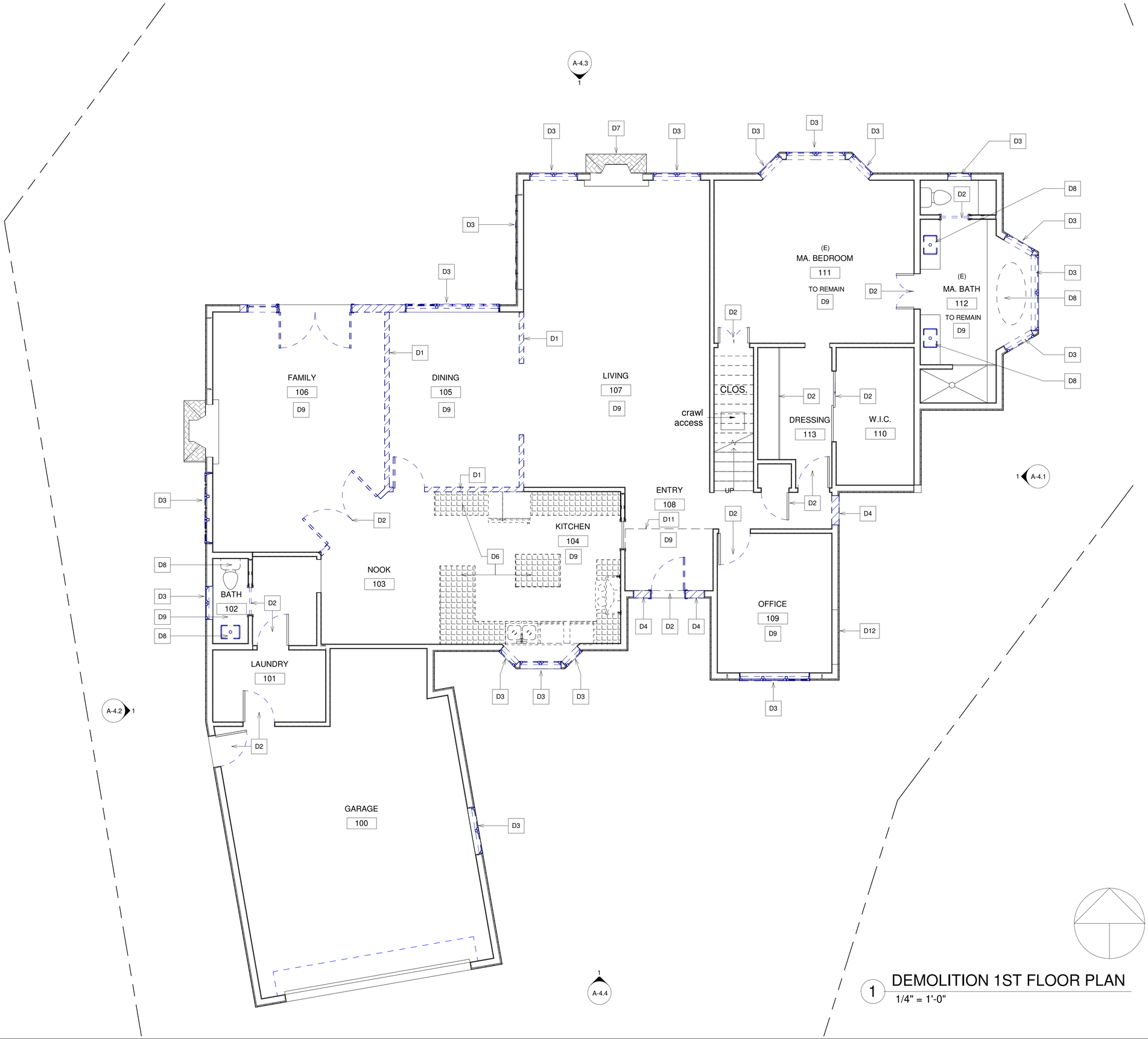

1 DEMOLITION 1ST FLOOR PLAN

1/4" = 1'-0"

DEMOLITION KEYNOTE

D1	REMOVE WALL
D2	REMOVE DOOR
D3	REMOVE WINDOW
D4	REMOVE PARTITION OF WALL, PREP FOR NEW OPENING
D5	VERIFY WITH STRUCTURAL, REUSE / REFURBISH WALL,PREP FOR NEW OPENING AND 2 STORY HEIGHT WALL
D6	DEMO KITCHEN COUNTERTOP, PREP FOR NEW WORK
D7	DEMO FIRE PLACE, PREP FOR 2 SIDED FIRE PLACE
D8	REMOVE PLUMBING FIXTURE
D9	REMOVE FLOOR FINISH
D10	DEMO ROOF, PREP FOR BATHROOM ADDITION
D11	REMOVE FLAT CEILING
D12	REMOVE WINDOW ENCLOSED WITH WALL
E1	EXISTING SKYLIGHT TO REMAIN

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DEMOLITION 1ST FLOOR PLAN

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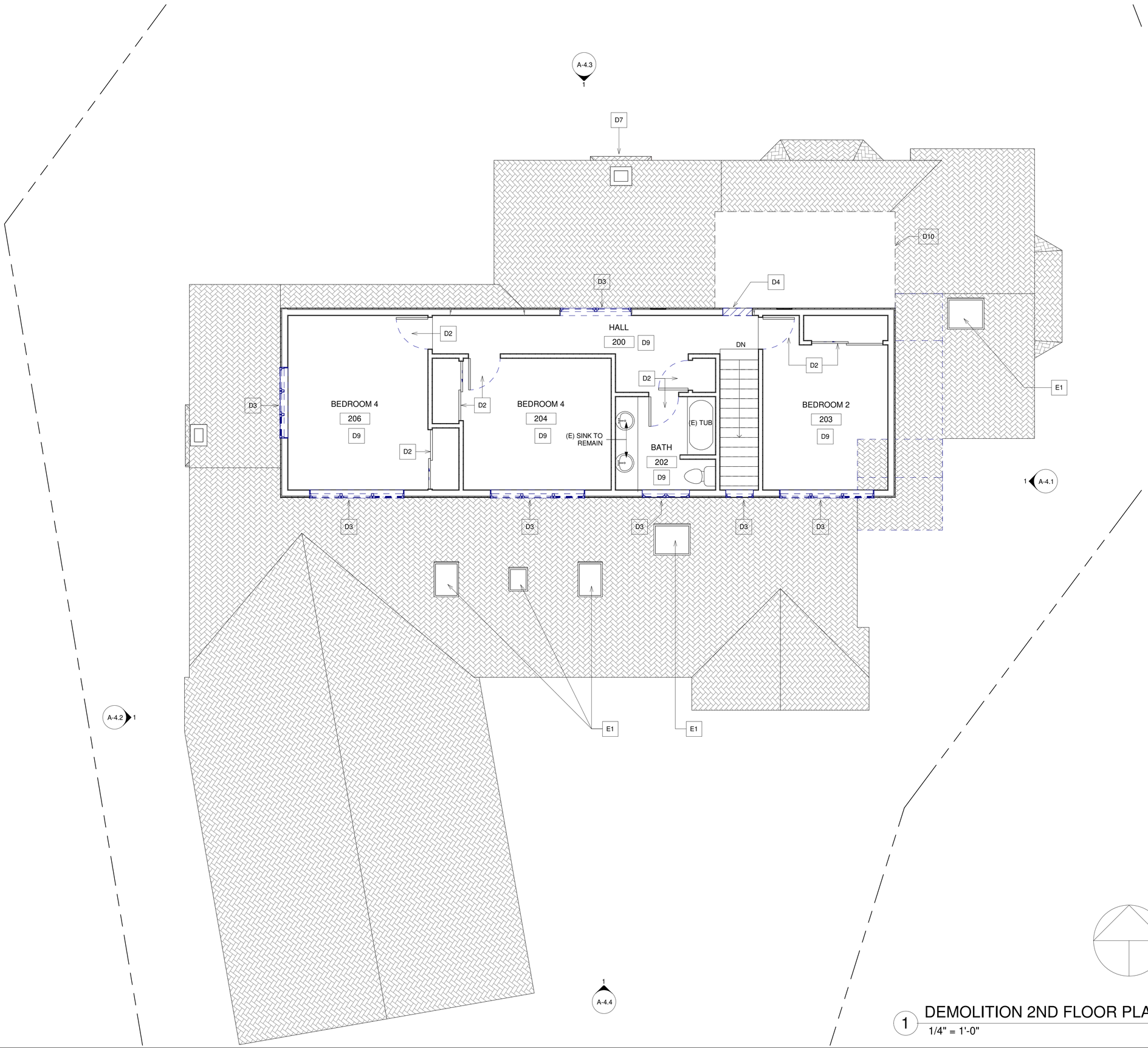

1 DEMOLITION 2ND FLOOR PLAN
1/4" = 1'-0"

DEMOLITION KEYNOTE

D1	REMOVE WALL
D2	REMOVE DOOR
D3	REMOVE WINDOW
D4	REMOVE PARTITION OF WALL, PREP FOR NEW OPENING
D5	VERIFY WITH STRUCTURAL, REUSE / REFURBISH WALL,PREP FOR NEW OPENING AND 2 STORY HEIGHT WALL
D6	DEMO KITCHEN COUNTERTOP, PREP FOR NEW WORK
D7	DEMO FIRE PLACE, PREP FOR 2 SIDED FIRE PLACE
D8	REMOVE PLUMBING FIXTURE
D9	REMOVE FLOOR FINISH
D10	DEMO ROOF, PREP FOR BATHROOM ADDITION
D11	REMOVE FLAT CEILING
D12	REMOVE WINDOW ENCLOSED WITH WALL
E1	EXISTING SKYLIGHT TO REMAIN

DESIGN EVEREST
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DEMOLITION 2ND FLOOR PLAN

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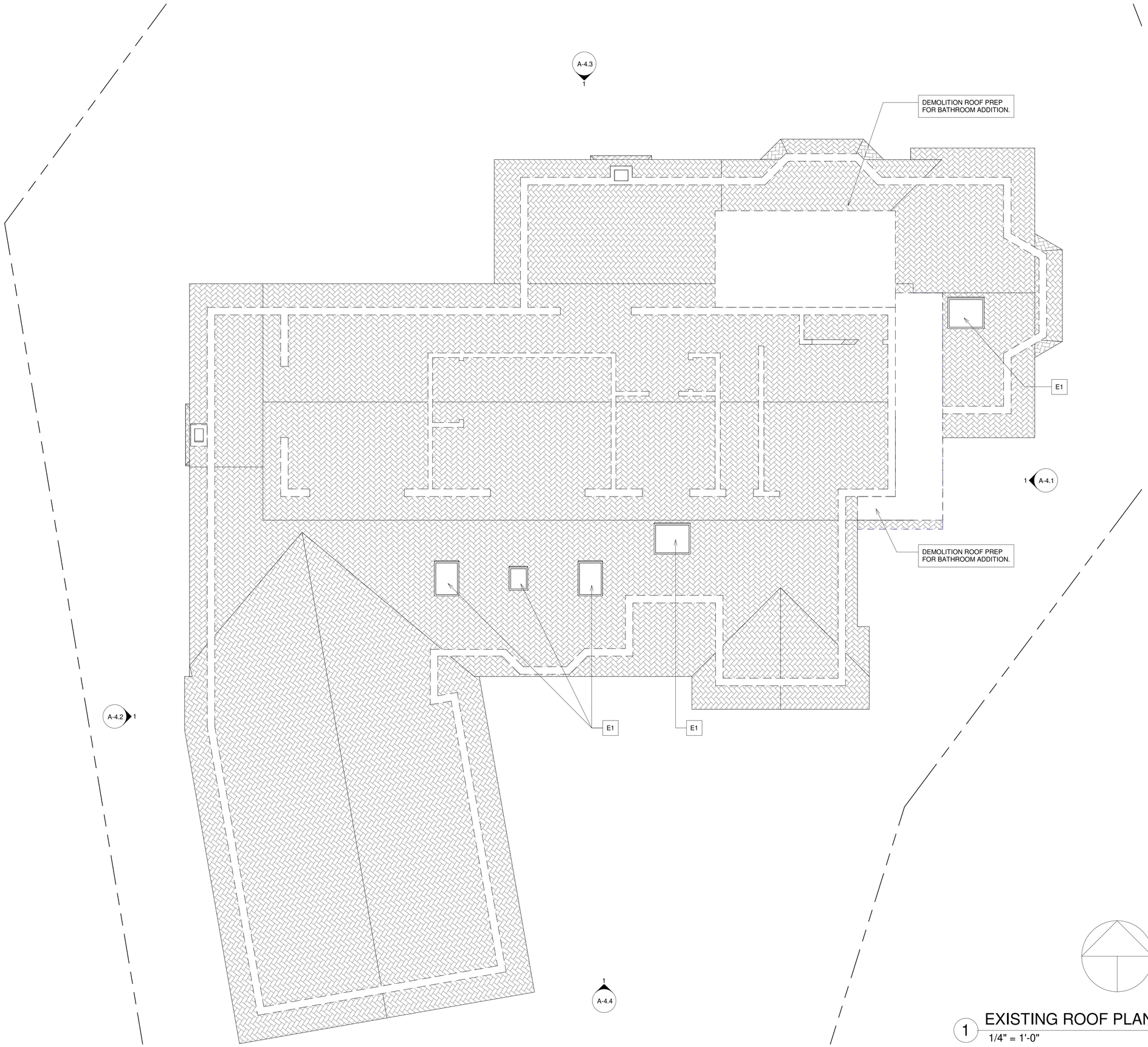

1 EXISTING ROOF PLAN
1/4" = 1'-0"

D1	REMOVE WALL
D2	REMOVE DOOR
D3	REMOVE WINDOW
D4	REMOVE PARTITION OF WALL, PREP FOR NEW OPENING
D5	VERIFY WITH STRUCTURAL, REUSE / REFURBISH WALL,PREP FOR NEW OPENING AND 2 STORY HEIGHT WALL
D6	DEMO KITCHEN COUNTERTOP, PREP FOR NEW WORK
D7	DEMO FIRE PLACE, PREP FOR 2 SIDED FIRE PLACE
D8	REMOVE PLUMBING FIXTURE
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E1	EXISTING SKYLIGHT TO REMAIN

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DEMOLITION ROOF PLAN

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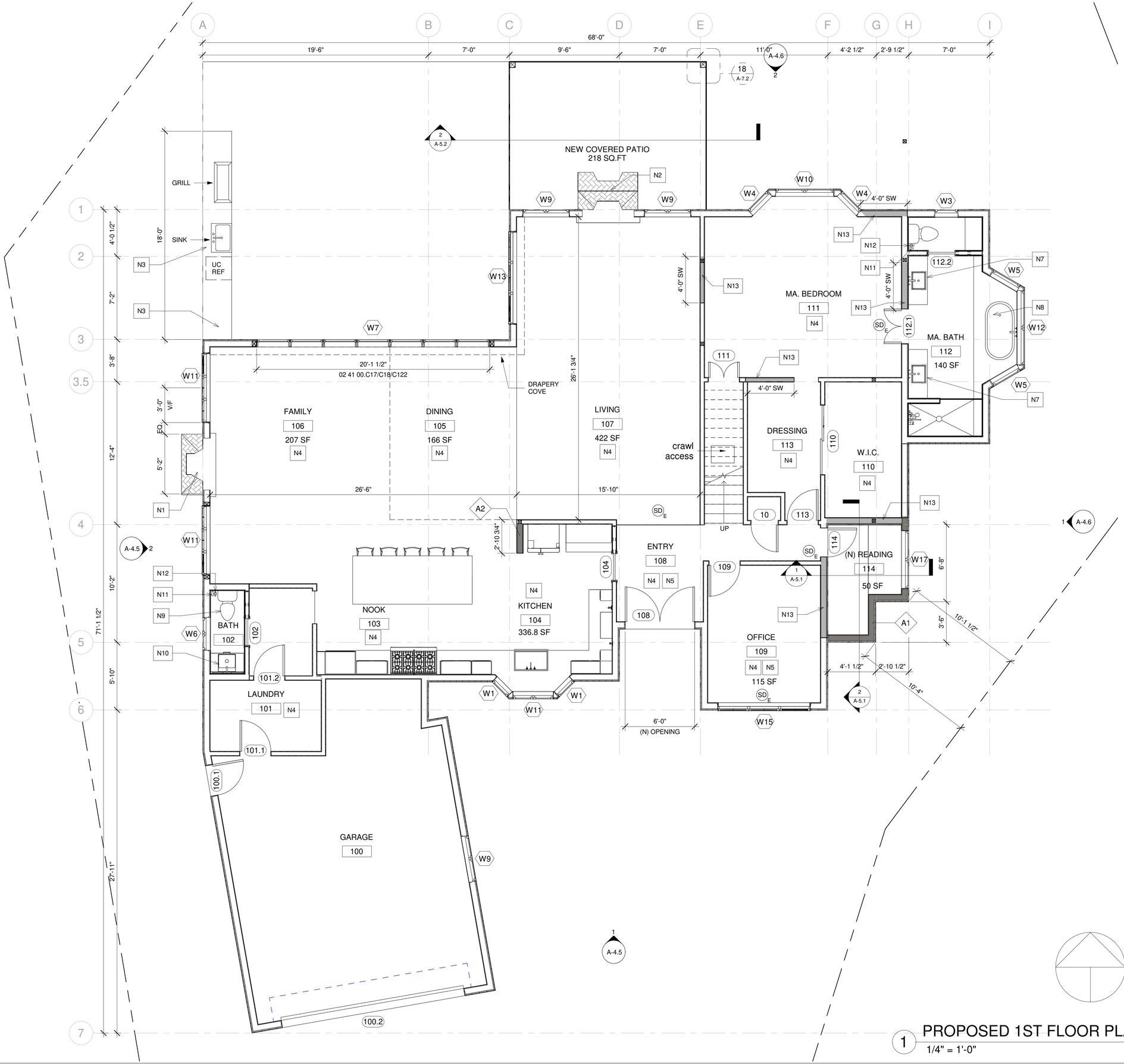

1 PROPOSED 1ST FLOOR PLAN
1/4" = 1'-0"

DESIGN ALTERATION AT (N) BATH 114

1. NEW BATHROOM
2. NEW STORAGE W/ PLUMBING STUD-OUTS
3. NEW STORAGE ROOM W/O PLUMBING

DESIGN NOTES:-

1.WOOD FLOORS THROUGHOUT LEVELS 1& 2.
2.REPLACE WOOD FIREPLACE W/ GAS INSERTS
3.COFFEE BAR AT BREAKFAST NOOK AREA W/:
   a. HAND SINK
   b. UNDER-COUNTER REFRIGERATOR
   c. BULKHEAD TO ALIGN W/ UPPER KITCHEN CABINETS
4.EXTERIOR KITCHEN W/
   a. BUILT-IN GRILL
   b. HAND SINK
   c. UNDER-COUNTER REFRIGERATOR
5.NEW EXTERIOR FIREPLACE DETACHED FROM DWELLING
6.FLOATING SINK & VANITY IN POWER 111
7.NEW VANITIES, COUNTERTOPS & SINKS IN BATH 114.
8. NEW OVERSIZED SOAKING TUB IN BATH 107
9. STONE PATIO TO MATCH EXISTING
10. ADD CATHEDRAL CEILING ABOVE FOYER

LEGEND

A1 — 7/8" PLASTER
0/ WATEPROOFING
0/ SHEATHING
0/ 2X6 WOOD STUD
0/ GYP ON INTERIOR SIDE

A2 — 5/8" GYPSUM BOARD
0/ 2X4 WOOD STUD
5/8" GYPSUM BOARD

SD E — EXISTING SMOKE DETECTOR TO REMAIN

KEY NOTE

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

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PROPOSED 1ST FLOOR PLAN

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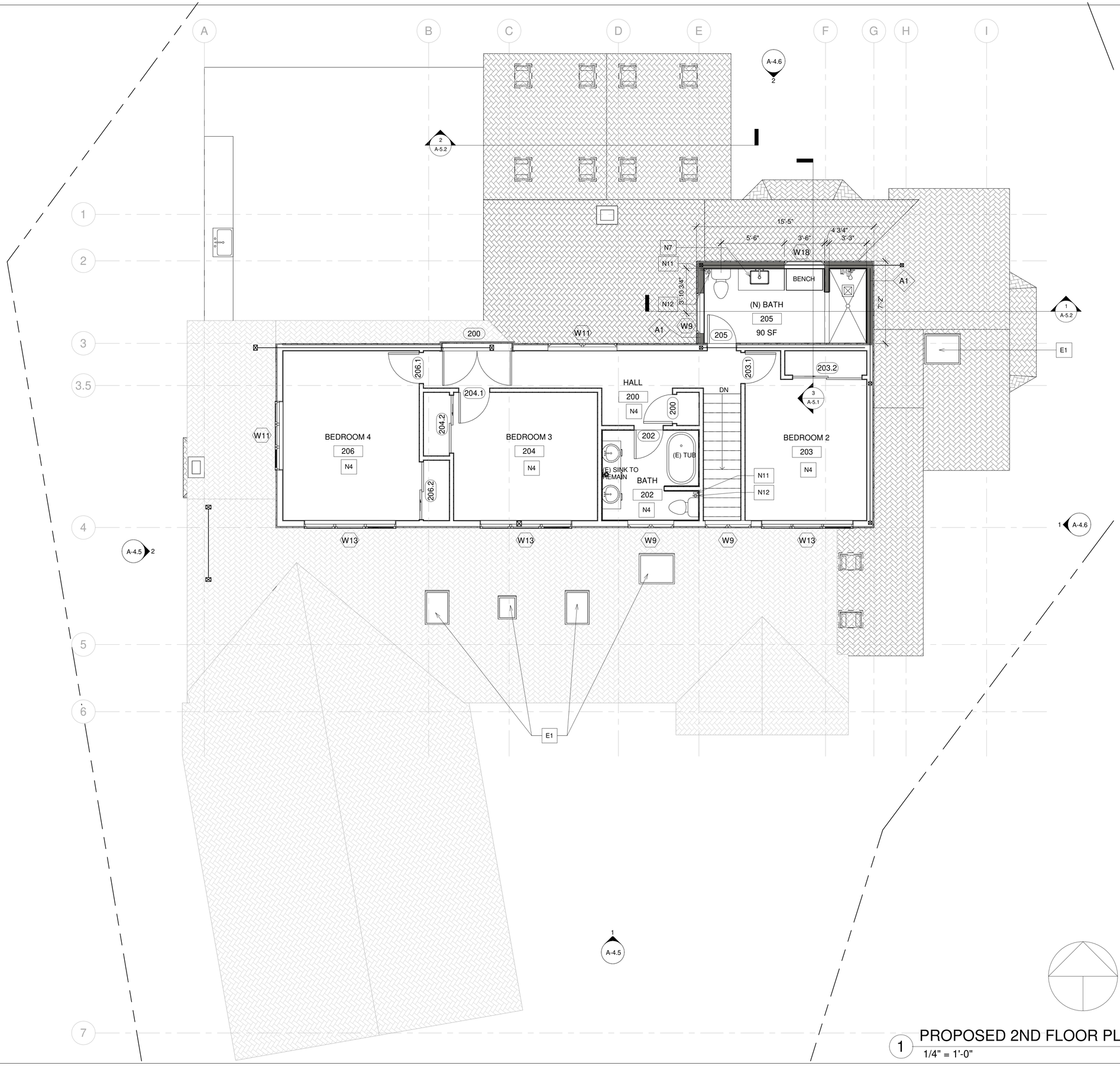

1 PROPOSED 2ND FLOOR PLAN
1/4" = 1'-0"

DESIGN NOTES:-

1. WOOD FLOORS THROUGHOUT LEVELS 1&2
2. REPLACE OCTAGON WINDOW IN STAIR WELL
3. ADD (2) NEW SKYLIGHT ABOVE HOME OFFICE
4. REFURBISH BATH 202

LEGEND

A1	7/8" PLASTER 0/ WATEPROOFING 0/ SHEATHING 0/ 2X6 WOOD STUD 0/ GYP ON INTERIOR SIDE
A2	5/8" GYPSUM BOARD 0/ 2X4 WOOD STUD 5/8" GYPSUM BOARD
SD E	EXISTING SMOKE DETECTOR TO REMAIN

KEY NOTE

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
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N11	NEW BIDET
N12	GFCI OUTLET
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N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

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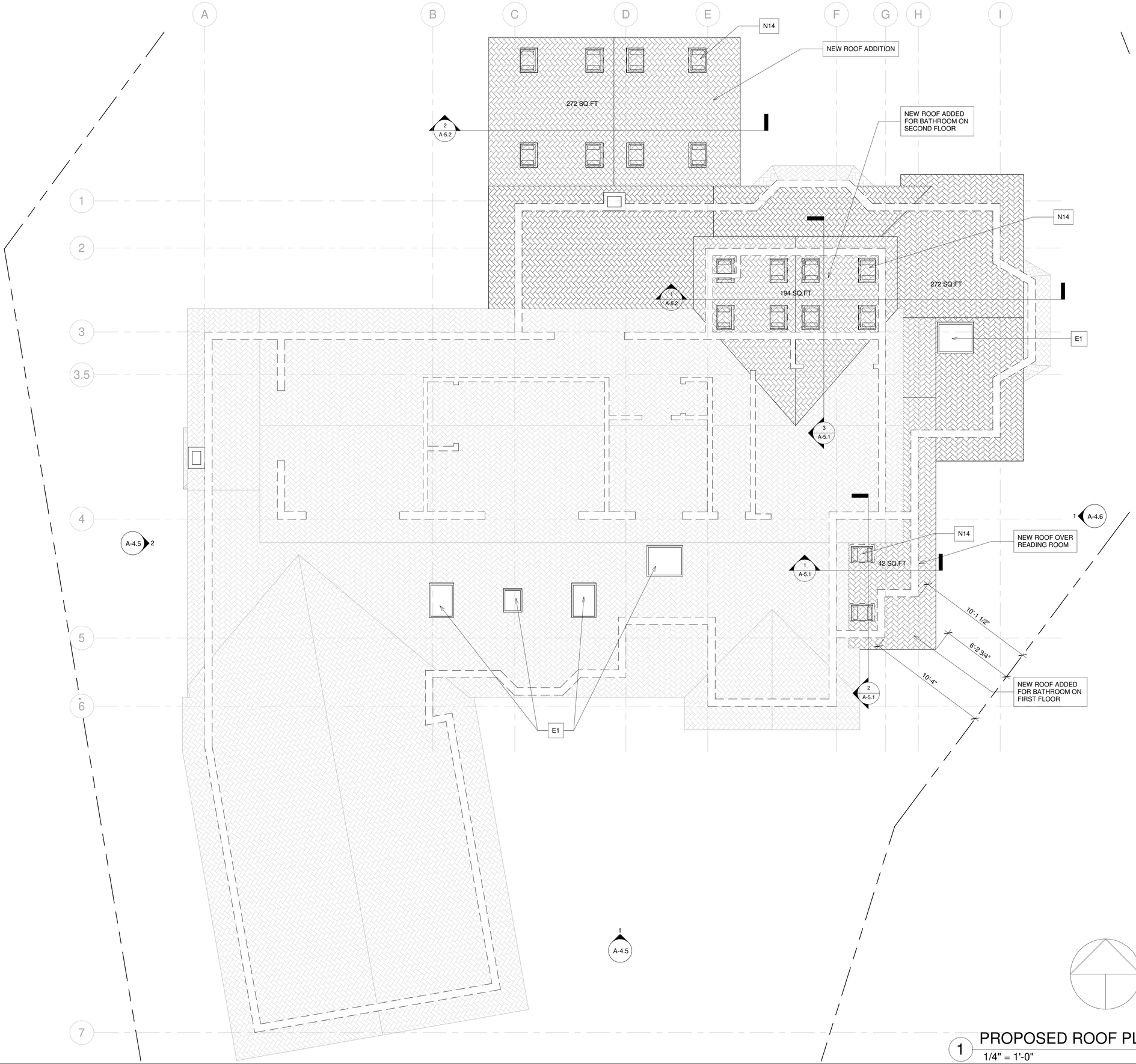

1 PROPOSED ROOF PLAN
1/4" = 1'-0"

VENTILATION SPECIFICATIONS

1. PROVIDE ATTIC VENTILATION, ETC., IN ACCORDANCE WITH THE 2019 CRC.

ATTIC SPACES: R806.2: MINIMUM AREA. THE TOTAL NET FREE VENTILATING AREA SHALL NOT BE LESS THAN 1/150 OF THE AREA OF THE SPACE VENTILATED EXCEPT THAT REDUCTION OF THE TOTAL AREA TO 1/300 IS PERMITTED PROVIDED THAT AT LEAST 50 PERCENT AND NOT MORE THAN 80 PERCENT OF THE REQUIRED VENTILATING AREA IS PROVIDED BY VENTILATORS LOCATED IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED AT LEAST 3 FEET (914 MM) ABOVE THE EAVE OR CORNICE VENTS WITH THE BALANCE OF THE REQUIRED VENTILATION PROVIDED BY EAVE OR CORNICE VENTS. AS AN ALTERNATIVE, THE NET FREE CROSS-VENTILATION AREA MAY BE REDUCED TO 1/300 WHEN A CLASS I OR II VAPOR BARRIER IS INSTALLED ON THE WARM-IN-WINTER SIDE OF THE CEILING.

R806.3: VENT AND INSULATION CLEARANCE. WHERE EAVE OR CORNICE VENTS ARE INSTALLED, INSULATION SHALL NOT BLOCK THE FREE FLOW OF AIR. A MINIMUM OF A 1-INCH (25 MM) SPACE SHALL BE PROVIDED BETWEEN THE INSULATION AND THE ROOF SHEATHING AND AT THE LOCATION OF THE VENT.

OPENINGS INTO ATTIC: EXTERIOR OPENINGS INTO THE ATTIC SPACE OF ANY BUILDING INTENDED FOR HUMAN OCCUPANCY SHALL BE COVERED WITH CORROSION-RESISTANT WIRE CLOTH SCREENING, HARDWARE CLOTH, PERFORATED VINYL OR SIMILAR MATERIAL THAT WILL PREVENT THE ENTRY OF BIRDS, SQUIRRELS, RODENTS, SNAKES AND OTHER SIMILAR CREATURES. THE OPENINGS THEREIN SHALL BE A MINIMUM OF 1/16 INCH AND NOT EXCEED 1/4 INCH. OPENINGS FOR VENTILATION HAVING A LEAST DIMENSION LARGER THAN 1/4 INCH SHALL BE PROVIDED WITH CORROSION-RESISTANT WIRE CLOTH SCREENING, HARDWARE CLOTH, PERFORATED VINYL OR SIMILAR MATERIAL WITH OPENINGS HAVING A LEAST DIMENSION OF 1/16 INCH (1.6 MM) MINIMUM AND 1/4 INCH MAXIMUM. WHERE COMBUSTION AIR IS OBTAINED FROM AN ATTIC AREA, IT SHALL BE IN ACCORDANCE WITH CHAPTER 7 OF THE CALIFORNIA MECHANICAL CODE.

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ROOF SPECIFICATION

STEEP SLOPE ROOF COVERING:

1. COMPOSITION SHINGLE ROOF MATERIAL BY GAF-ELK OR APPROVED EQUAL ICC-ES REPORT #ESR-1475 @ ENTIRE RESIDENCE :- MATCH (E) COLOR

2. ROOF VENTS:

1. O'HAGINS LOW PROFILE (TAPERED) PRE-PAINTED GALVANIZED FINISH WITH SHINGLE OVER , REFER TO 6,8 /A8.2

2. PROVIDE INSULATION BAFFLES @ ROOF / WALL INTERSECTIONS WHERE VENTS OCCUR.

PROPOSED ROOF PLAN

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ALINA AHMED
LOT 15
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LOS ALTOS, CA 94024

KEY NOTE

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

No.	DATE:	DELTA DESCRIPTION:
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DATE: 22/09/17
SCALE: As indicated
DRAWN BY :
CKD BY:
PROJECT : 202107199

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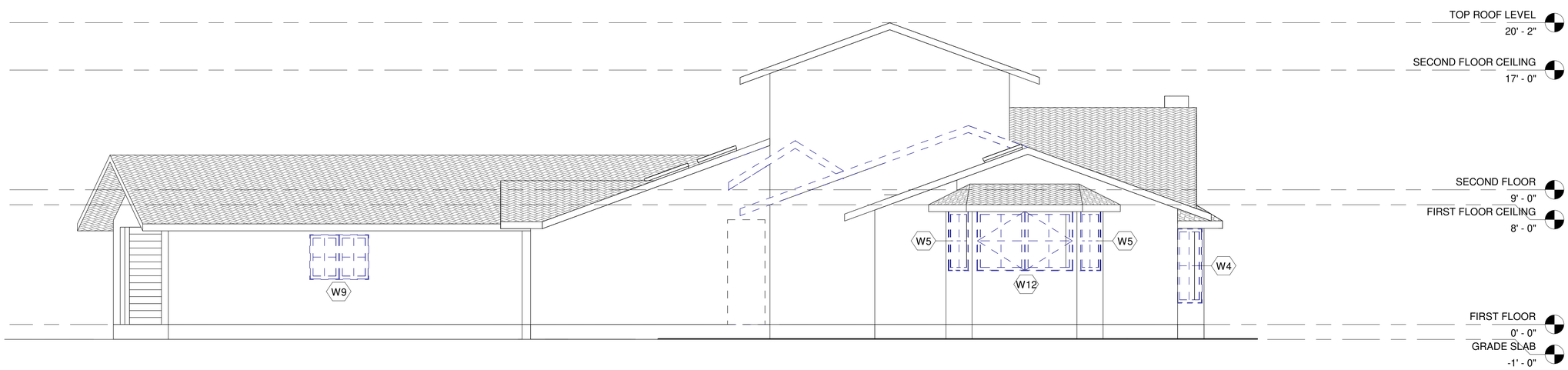
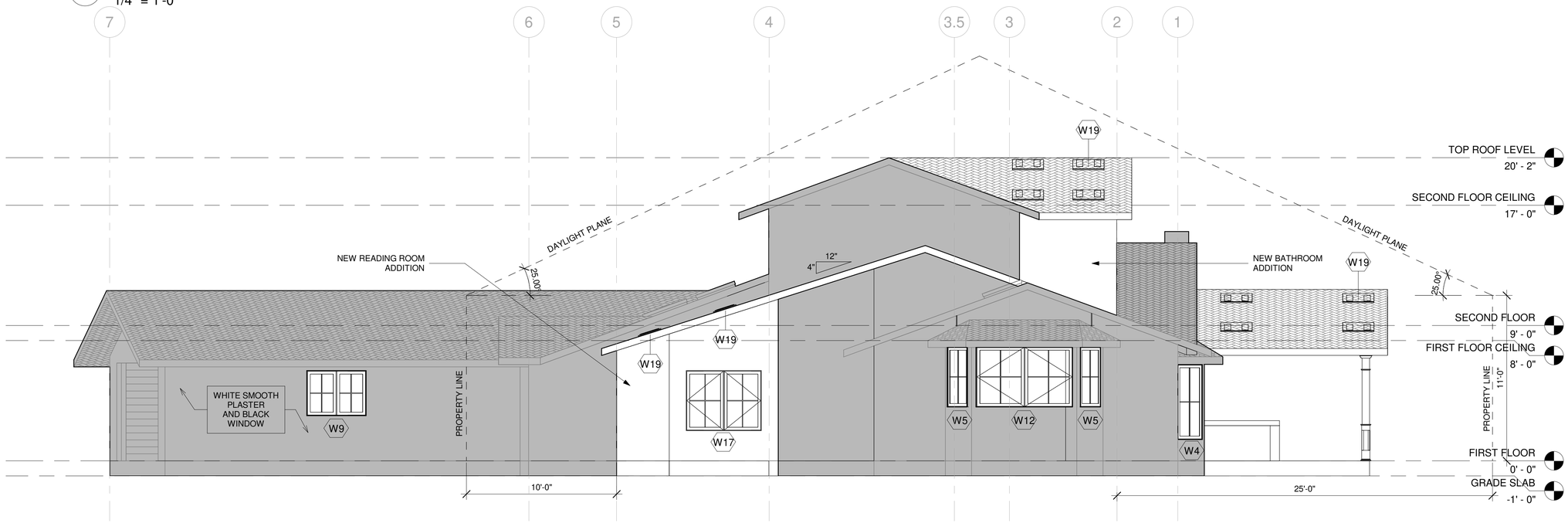
A-3.3



1 EXISTING EAST SIDE ELEVATION

1/4" = 1'-0"



2 PROPOSED EAST SIDE ELEVATION

1/4" = 1'-0"

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA 94043
PHONE: (888) 311-3015 FAX: (650) 695-1801

EXTERIOR EAST SIDE ELEVATION

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
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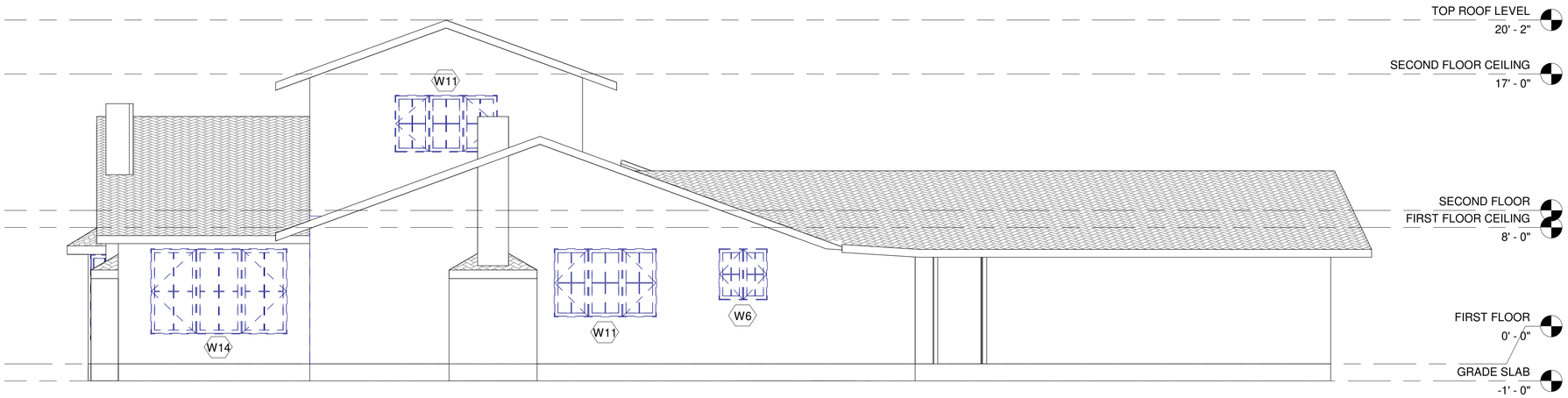
DATE: 22/09/17
SCALE: 1/4" = 1'-0"
DRAWN BY :
CKD BY:
PROJECT : 202107199

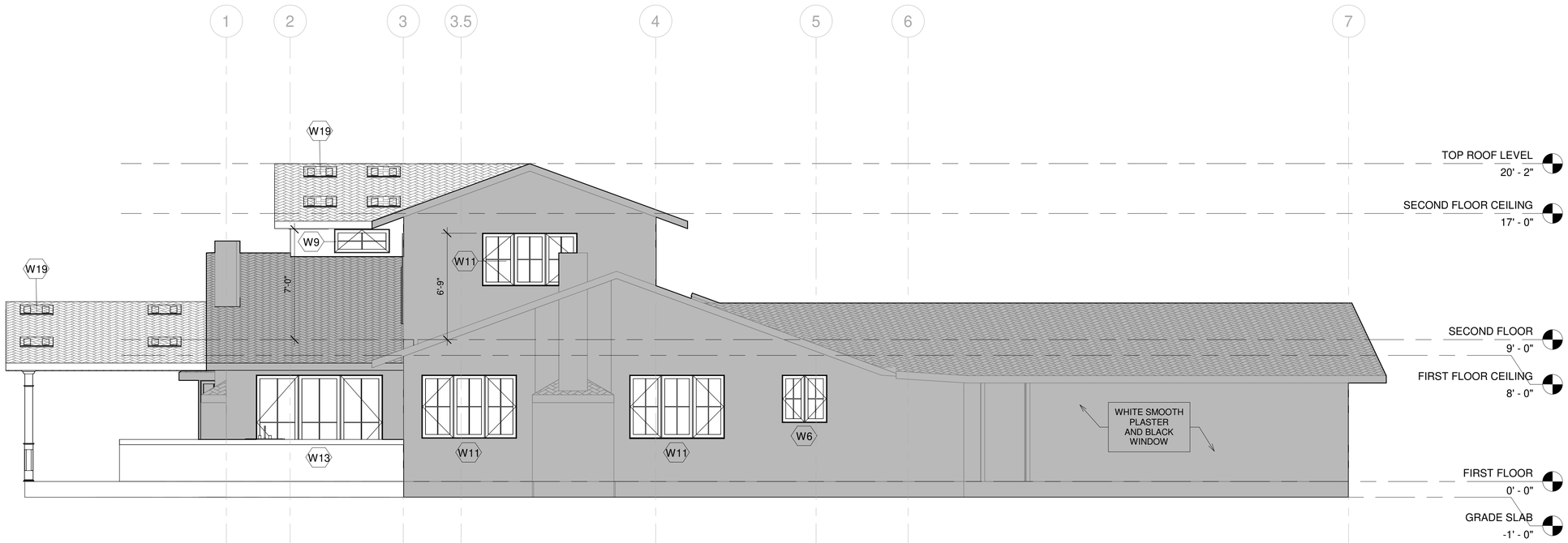
DRAWING NO.

A-4.1



1 EXISTING SIDE WEST ELEVATION

1/4" = 1'-0"



2 PROPOSED SIDE WEST ELEVATION

1/4" = 1'-0"

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CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
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EXTERIOR WEST SIDE ELEVATION

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

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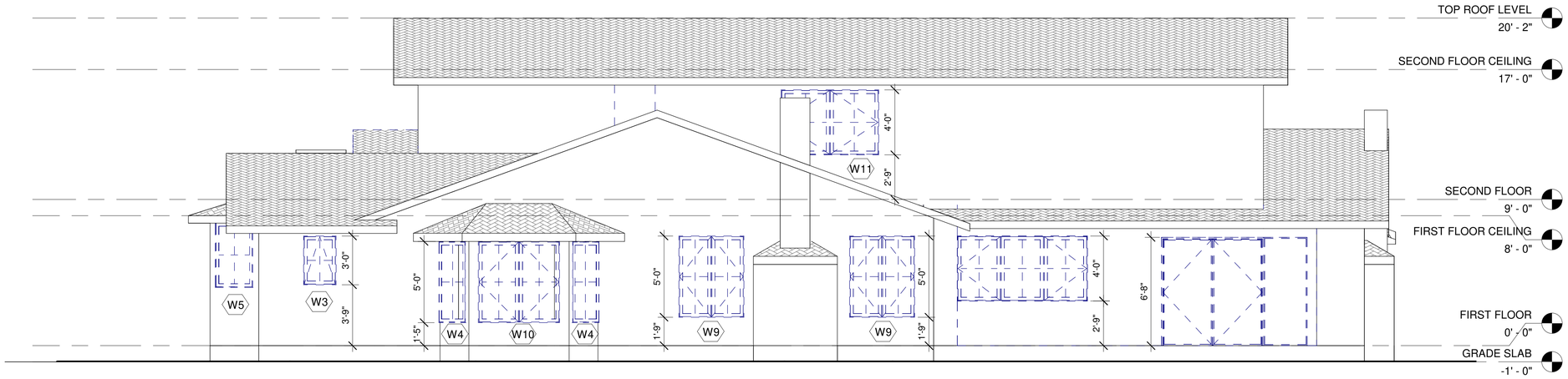
DATE:	22/09/17
SCALE:	1/4" = 1'-0"
DRAWN BY :	
CKD BY:	
PROJECT : 202107199	

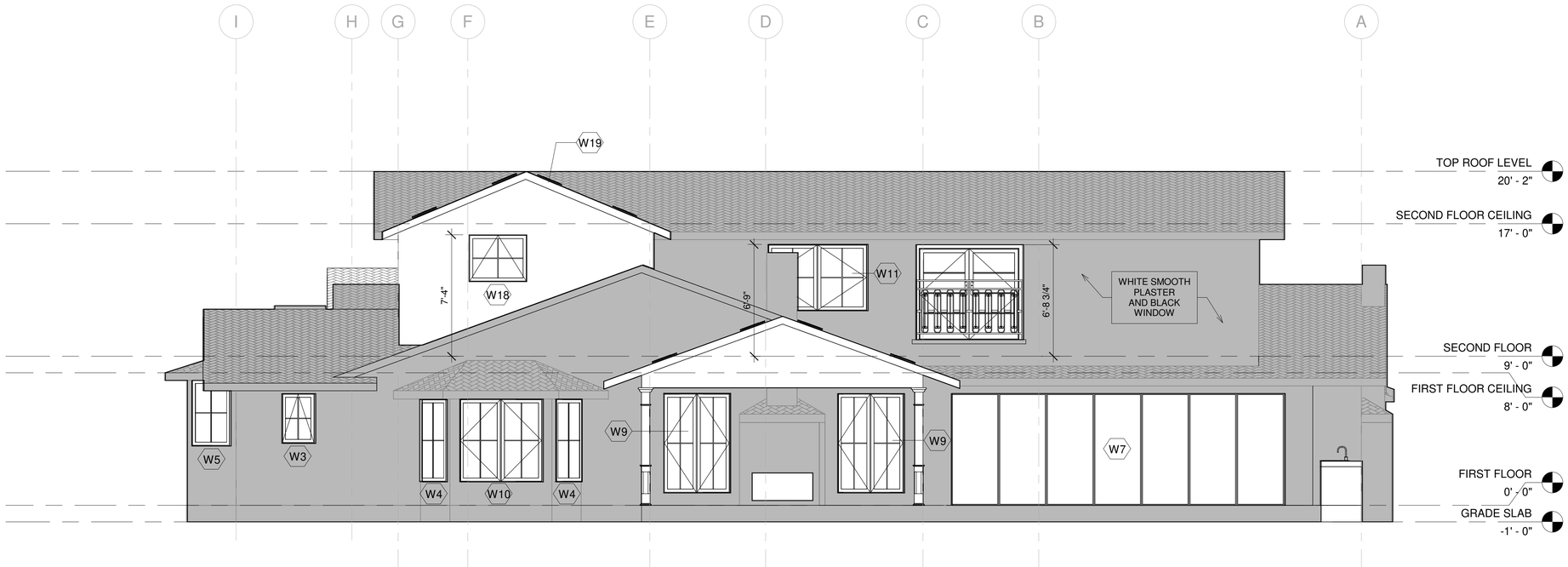
DRAWING NO.

A-4.2



1 EXISTING REAR NORTH ELEVATION

1/4" = 1'-0"



2 PROPOSED REAR NORTH ELEVATION

1/4" = 1'-0"

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EXTERIOR NORTH SIDE ELEVATION

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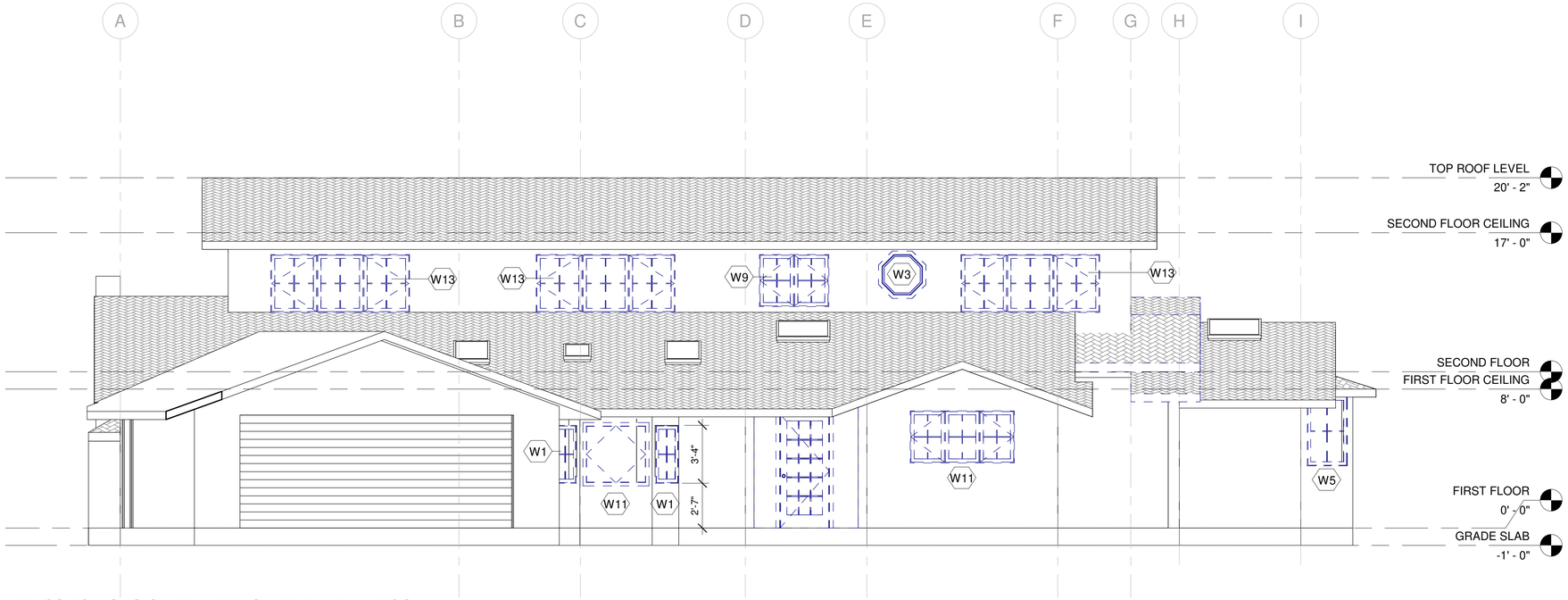
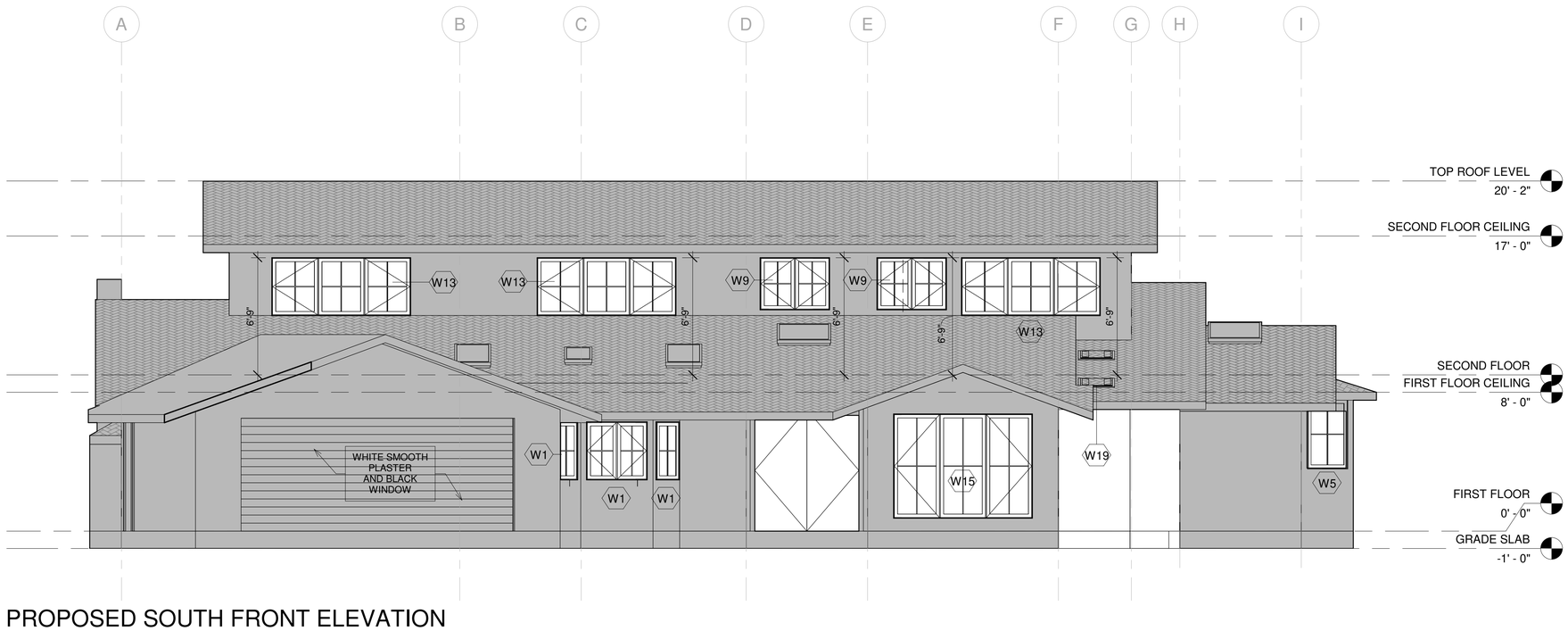
DRAWING NO.
A-4.3



1 EXISTING SOUTH FRONT ELEVATION

1/4" = 1'-0"



2 PROPOSED SOUTH FRONT ELEVATION

1/4" = 1'-0"

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CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
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EXTERIOR SOUTH SIDE ELEVATION

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DRAWN BY :
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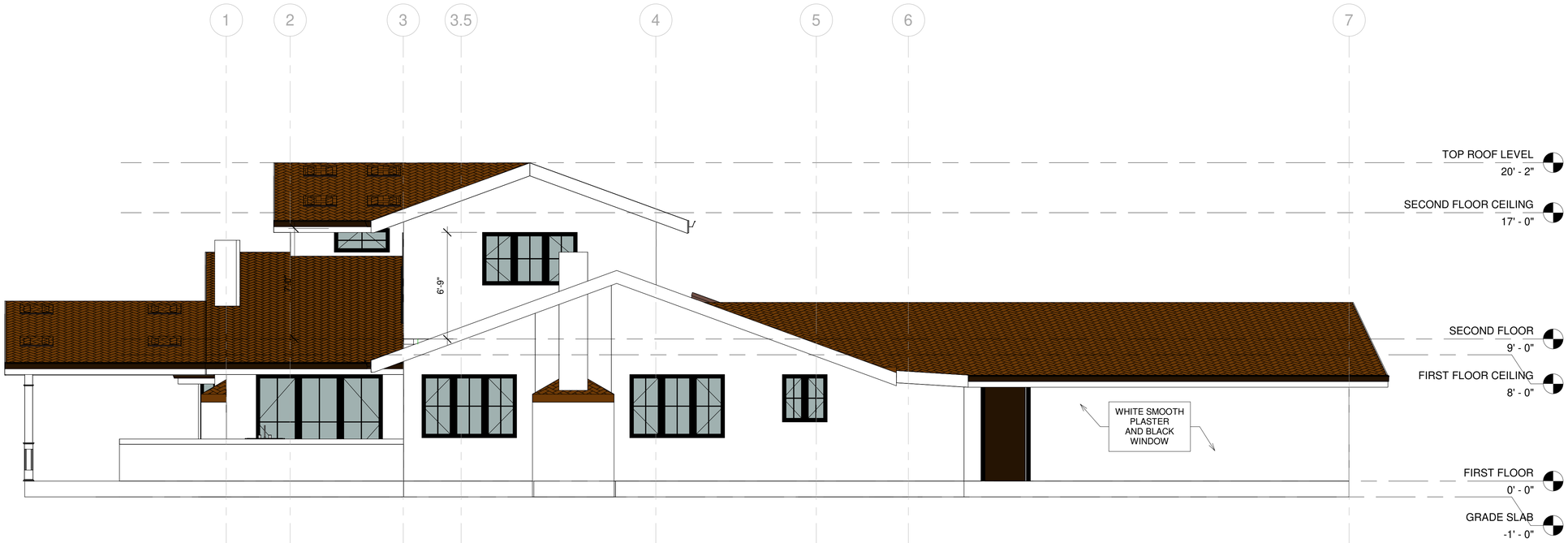
PROJECT : 202107199

DRAWING NO.
A-4.4

1 SOUTH FRONT ELEVATION

1/4" = 1'-0"



2 WEST ELEVATION

1/4" = 1'-0"

PAINT EXISTING PLASTER WITH WHITE
MANUFACTURE: LA HABRA
COLOR: DOVE GREY 40(66)
BASE 200

MATCH NEW ROOFING WITH EXISTING ROOF
MANUFACTURE: GAF-ELK SEQUOIA
COLOR: SLATE

WINDOW
MANUFACTURE: MARVIN ULTIMATE WOOD
PAINT WITH BLACK COLOR

GUTTER
MANUFACTURE: SPECTRA
STYLE: K-STYLE MUSKET BROWN ALUMINUM
GUTTER

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

ELEVATIONS (COLORED)

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

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DATE: 22/09/17
SCALE: 1/4" = 1'-0"
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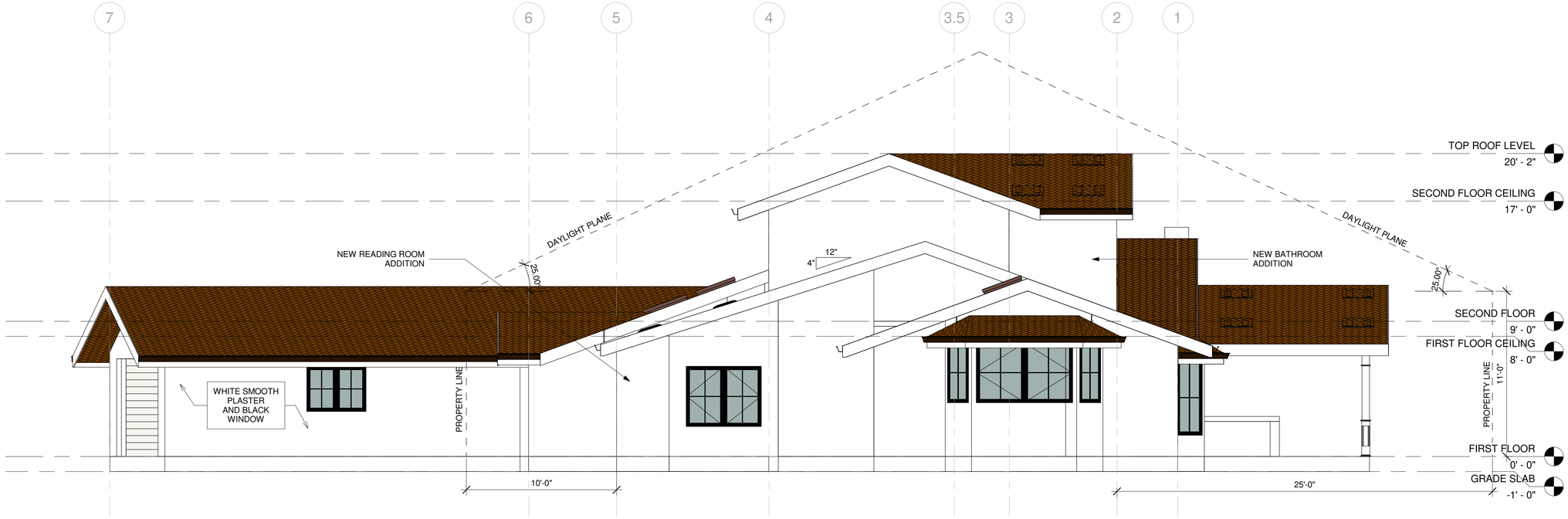
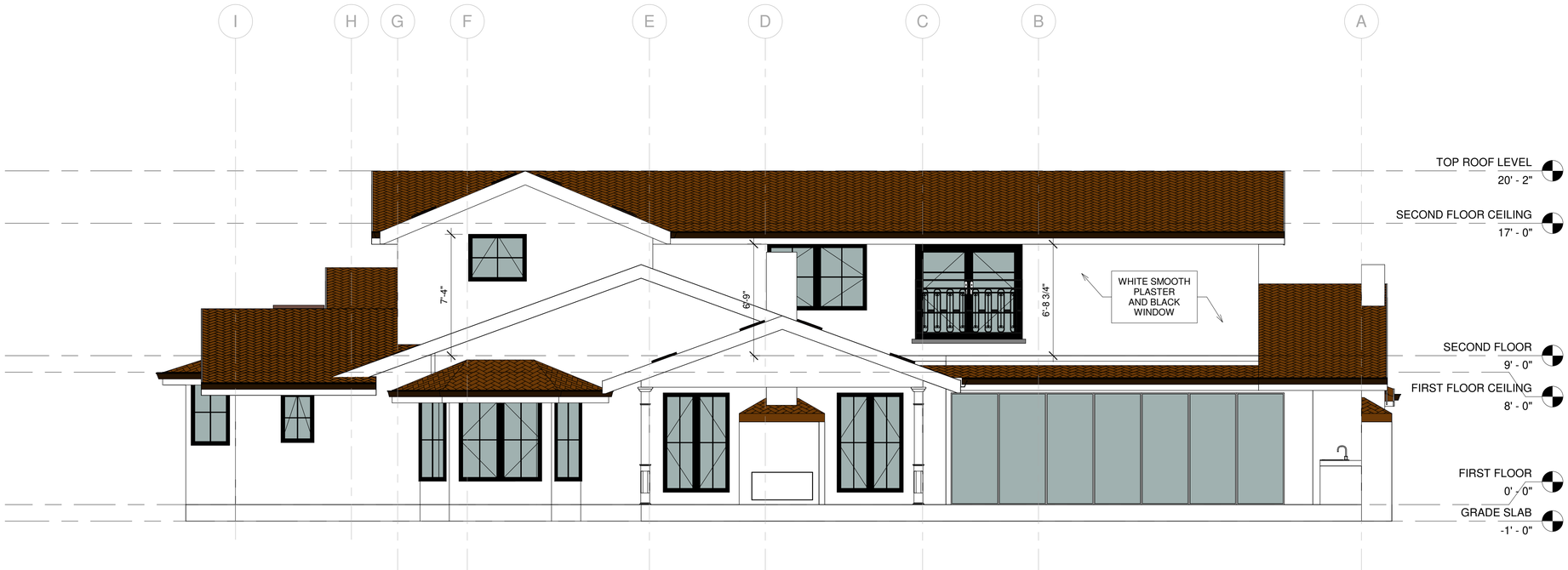
CKD BY:
PROJECT : 202107199

DRAWING NO.
A-4.5



1 EAST SIDE ELEVATION

1/4" = 1'-0"



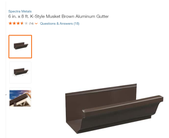
2 NORTH ELEVATION

1/4" = 1'-0"

PAINT EXISTING PLASTER WITH WHITE
MANUFACTURE: LA HABRA
COLOR: DOVE GREY 40(66)
BASE 200

MATCH NEW ROOFING WITH EXISTING ROOF
MANUFACTURE: GAF-ELK SEQUOIA
COLOR: SLATE

WINDOW
MANUFACTURE: MARVIN ULTIMATE WOOD
PAINT WITH BLACK COLOR



GUTTER
MANUFACTURE: SPECTRA
STYLE: K-STYLE MUSKET BROWN ALUMINUM GUTTER

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
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ELEVATIONS (COLORED)

AHMED RENOVATION
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DRAWING NO.
A-4.6

DOOR SCHEDULE

WT	LOCATION(S)	Width	Sill Height	Head Height	Thickness	Frame Finish	Door Finish	Frame Material	Door Material	Level
109	OFFICE	2' - 8"	-0' - 6"	7' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
113	DRESSING	2' - 8"	0' - 0"	8' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
10	DRESSING	2' - 4"	0' - 0"	7' - 6"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
101.2	LAUNDRY	2' - 8"	0' - 0"	8' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
101.1	LAUNDRY	2' - 8"	0' - 0"	8' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
100.2	GARRAGE	16' - 0"	0' - 0"	6' - 6"	0' - 3"	PT	PT	METAL	METAL	FIRST FLOOR
100.1	GARRAGE	2' - 8"	0' - 0"	7' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
112.2	MA. BATH	2' - 4"	0' - 0"	8' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
102	BATH	2' - 4"	0' - 0"	8' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
114	(N) READING	2' - 6"	0' - 0"	7' - 6"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
108	ENTRY	6' - 0"	0' - 0"	7' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
110	W.I.C.	6' - 0"	0' - 0"	7' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
104	KITCHEN	2' - 4"	0' - 0"	8' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
112.1	MA. BATH	3' - 0"	0' - 0"	7' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
111	MA. BEDROOM	2' - 8"	0' - 0"	7' - 0"	0' - 2"	PT	PT	WOOD	WOOD	FIRST FLOOR
200	CLOSET	2' - 6"	0' - 0"	7' - 6"	0' - 2"	PT	PT	WOOD	WOOD	SECOND FLOOR
203.2	BEDROOM 2	6' - 0"	0' - 0"	7' - 0"	0' - 2"	PT	PT	WOOD	WOOD	SECOND FLOOR
203.1	BEDROOM 2	2' - 8"	0' - 0"	7' - 6"	0' - 2"	PT	PT	WOOD	WOOD	SECOND FLOOR
202	BATH	2' - 6"	0' - 0"	7' - 6"	0' - 2"	PT	PT	WOOD	WOOD	SECOND FLOOR
204.1	BEDROOM 3	2' - 8"	0' - 0"	7' - 6"	0' - 2"	PT	PT	WOOD	WOOD	SECOND FLOOR
206.1	BEDROOM 4	2' - 8"	0' - 0"	7' - 6"	0' - 2"	PT	PT	WOOD	WOOD	SECOND FLOOR
204.2	BEDROOM 3	5' - 0"	0' - 0"	7' - 0"	0' - 2"	PT	PT	WOOD	WOOD	SECOND FLOOR
206.2	BEDROOM 4	5' - 0"	0' - 0"	7' - 0"	0' - 2"	PT	PT	WOOD	WOOD	SECOND FLOOR
205	(N) BATH	2' - 6"	0' - 0"	7' - 6"	0' - 2"	PT	PT	WOOD	WOOD	SECOND FLOOR
200	HALL	6' - 0"	1' - 0"	6' - 6"	0' - 1 1/2"	PT	PT	WOOD	WOOD	SECOND FLOOR

WINDOW SCHEDULE

V	Width	Sill Height	Lintel	FRAME MATERIAL	WINDOW MATERIAL	Window Finish	WINDOW FRAME FINISH	Level
W19	1' - 6"			WD/GL	WD		PT	
W19	1' - 6"			WD/GL	WD		PT	
W19	1' - 6"			WD/GL	WD		PT	
W19	1' - 6"			WD/GL	WD		PT	
W19	1' - 6"			WD/GL	WD		PT	
W19	1' - 6"			WD/GL	WD		PT	
W19	1' - 6"			WD/GL	WD		PT	
W19	1' - 6"			WD/GL	WD		PT	
W19	1' - 6"			WD/GL	WD		PT	
W19	1' - 6"			WD/GL	WD		PT	
W1	1' - 10"	2' - 11 1/2"	6' - 3 1/2"	WD/GL	WD	PT	PT	FIRST FLOOR
W1	1' - 10"	2' - 11 1/2"	6' - 3 1/2"	WD/GL	WD	PT	PT	FIRST FLOOR
W3	2' - 0"	3' - 9"	6' - 9"	WD/GL	WD	PT	PT	FIRST FLOOR
W4	2' - 4"	1' - 5"	6' - 5"	WD/GL	WD	PT	PT	FIRST FLOOR
W4	2' - 4"	1' - 5"	6' - 5"	WD/GL	WD	PT	PT	FIRST FLOOR
W5	2' - 8"	3' - 7"	7' - 7"	WD/GL	WD	PT	PT	FIRST FLOOR
W5	2' - 8"	3' - 7"	7' - 7"	WD/GL	WD	PT	PT	FIRST FLOOR
W6	2' - 10"	3' - 9"	6' - 9"	WD/GL	WD	PT	PT	FIRST FLOOR
W7	2' - 10 1/2"	0' - 0"	6' - 9"	WD/GL	WD	PT	PT	FIRST FLOOR
W11	3' - 6"	2' - 11 1/2"	6' - 3 1/2"	WD/GL	WD	PT	PT	FIRST FLOOR
W9	4' - 0"	0' - 9"	6' - 9"	WD/GL	WD	PT	PT	FIRST FLOOR
W9	4' - 0"	0' - 9"	6' - 9"	WD/GL	WD	PT	PT	FIRST FLOOR
W9	4' - 0"	3' - 0"	6' - 0"	WD/GL	WD	PT	PT	FIRST FLOOR
W10	5' - 0"	1' - 5"	6' - 5"	WD/GL	WD	PT	PT	FIRST FLOOR
W17	5' - 0"	2' - 0"	6' - 0"	WD/GL	WD	PT	PT	FIRST FLOOR
W11	6' - 0"	2' - 9"	6' - 9"	WD/GL	WD	PT	PT	FIRST FLOOR
W11	6' - 0"	2' - 9"	6' - 9"	WD/GL	WD	PT	PT	FIRST FLOOR
W12	6' - 5"	3' - 7"	7' - 7"	WD/GL	WD	PT	PT	FIRST FLOOR
W13	8' - 0"	0' - 9"	6' - 9"	WD/GL	WD	PT	PT	FIRST FLOOR
W15	8' - 0"	0' - 9"	6' - 9"	WD/GL	WD	PT	PT	FIRST FLOOR
W9	3' - 6"	5' - 6"	7' - 0"	WD/GL	WD	PT	PT	SECOND FLOOR
W18	3' - 6"	4' - 6"	7' - 4"	WD/GL	WD	PT	PT	SECOND FLOOR
W9	4' - 0"	3' - 9"	6' - 9"	WD/GL	WD	PT	PT	SECOND FLOOR
W9	4' - 0"	3' - 9"	6' - 9"	WD/GL	WD	PT	PT	SECOND FLOOR
W11	6' - 0"	3' - 5"	6' - 9"	WD/GL	WD	PT	PT	SECOND FLOOR
W11	6' - 0"	2' - 9"	6' - 9"	WD/GL	WD	PT	PT	SECOND FLOOR
W13	8' - 0"	3' - 5"	6' - 9"	WD/GL	WD	PT	PT	SECOND FLOOR
W13	8' - 0"	3' - 5"	6' - 9"	WD/GL	WD	PT	PT	SECOND FLOOR
W13	8' - 0"	3' - 5"	6' - 9"	WD/GL	WD	PT	PT	SECOND FLOOR
W19	1' - 6"			WD/GL	WD		PT	TOP ROOF LEVEL
W19	1' - 6"			WD/GL	WD		PT	TOP ROOF LEVEL
W19	1' - 6"			WD/GL	WD		PT	TOP ROOF LEVEL
W19	1' - 6"			WD/GL	WD		PT	TOP ROOF LEVEL
W19	1' - 6"			WD/GL	WD		PT	TOP ROOF LEVEL
W19	1' - 6"			WD/GL	WD		PT	TOP ROOF LEVEL
W19	1' - 6"			WD/GL	WD		PT	TOP ROOF LEVEL
W19	1' - 6"			WD/GL	WD		PT	TOP ROOF LEVEL

SCHEDULE KEY

1. MEET EGRESS REQUIREMENT.
2. OBSCURED GLASS REQUIREMENT.

DOOR GENERAL NOTES

1. SEE DOOR TYPE FOR DOOR MANUFACTURER OR APPROVED EQUAL.
2. VERIFY SCREENS WITH OWNER.
3. DOOR & FRAME FINISHES APPROVED BY OWNER PRIOR TO ORDERING.
4. SIZE CALL OUT 3680= 3'-6" WIDE X 8'-0" HIGH.
5. FIELD VERIFY ALL DIMENSIONS & DESIGN W/ OWNER, PROVIDE SUBMITTAL TO ARCHITECT/ OWNER.
6. EXTERIOR FRENCH DOOR GLAZING SHALL BE TEMPERED GLASS.
7. DOORS ORDER TO BE APPROVED BY OWNER PRIOR TO CONTRACTOR PLACING ORDER.
8. INSTALL PER MANUFACTURER'S RECOMMENDATIONS..
9. THE MANUFACTURED WINDOWS SHALL HAVE A LABEL ATTACHED CERTIFIED BY THE NATIONAL FENESTRATION RATING COUNCIL (NFRC) AND SHOWING COMPLIANCE WITH THE ENERGY CALC.
10. PROVIDE FULL WEATHERSTRIPPING @ALL EXTERIOR DOORS & DOORS TO ATTIC.
11. ALL GLAZING LOW-E PER T-24 CALCS.
12. CASING SELECTED BY OWNER- MATCH (E) SEE DETAIL 9/A8.2.
13. REPAIR, RESTORE & REFINISH ALL EXISTING WOOD WINDOWS/ DOORS INTERIOR & EXTERIOR.
14. ALL GLAZING IN EXISTING DOORS & WINDOWS TO REMAIN SINGLE PANE WITH TRUE DIVIDED LITES.

DOOR ABBREVIATIONS

A	ALUMINIUM	A/G	ALUMINIUM & GLASS
A/S	ALUMINIUM & SPANDREL	HM	HOLLOW METAL
HM/G	HOLLOW METAL & GLASS	PTD	PAINTED
S	SPANDREL GLASS	SS	STAINLESS STEEL
SCW	SOLID CORE WOOD	SCW/G	SOLID CORE WOOD & GLASS
STL	STEEL	TH	TEMP. HARDBOARD
TS	TUBE STEEL	WI	WROUGHT IRON
VNL	VINYL	CL	CHAIN LINK
FF	FACTORY FINISH	HCW	HOLLOW CORE WOOD
WD	WOOD	GL	GLASS
V	VENEER	TS	TUBE STEEL

WINDOW NOTES

1. SEE SPECS FOR ADDITIONAL INFORMATION.
2. FACTORY PRIMED- PINE INT. & EXT.
3. SEE ELEVATIONS FOR DIVIDED LITE PATTERN.
4. PROVIDE MINIMUM CLEAR EGRESS OPENING DIMENSIONS AT EACH OPERABLE SECTION OF WINDOWS IN SLEEPING ROOMS AND DENS (PER CURRENT CODE).
5. SEE DOOR SCHEDULE FOR INTEGRAL TRANSOM WINDOWS.
6. VERIFY SCREENS & BLINDS WITH OWNER.
7. VERIFY LOCATION AND DESIGN OF OBSCURE GLASS WITH OWNER, SEE PLAN.
8. WINDOWS BY: MARVIN, ULTIMATE WOOD OR EQ.
9. FIELD VERIFY ALL DIMENSIONS AND DESIGN W/ OWNER PROVIDE SUBMITTAL TO ARCH & OWNER.
10. SIZE CALL OUT 2155= 2'-1" WIDE X 5'-5" HIGH.
11. CALL OUT SIZES ARE NOMINAL DIMENSIONS, BID STANDARD SIZES, TYP.
12. INSTALL PER MANUFACTURER RECOMMENDATIONS.
13. WINDOW ORDER TO BE APPROVED BY OWNER & ARCHITECT PRIOR TO CONTRACTOR PLACING ORDER.
14. THE MANUFACTURED WINDOWS SHALL HAVE A LABEL ATTACHED CERTIFIED BY THE NATIONAL FENESTRATION RATING COUNCIL (NFRC) AND SHOWING COMPLIANCE WITH THE ENERGY CALCS.
15. ALL NEW GLAZING PER TITLE 24 U.O.N.
16. WINDOWS & FRAME FINISHES TO BE APPROVED BY OWNER PRIOR TO ORDERING.
17. OPERABLE WINDOWS WITH SILLS 6 FEET OR MORE ABOVE GRADE MUST BE 24" ABOVE THE FLOOR THEY SERVE.

DOOR WINDOW REMARKS

1. MEETS EGRESS REQUIREMENTS.
2. OBSCURED GLASS
3. FIELD VERIFY HEIGHT
4. (N) DUAL- GLAZED

DESIGN EVEREST
CONSULTING ENGINEERS
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MOUNTAIN VIEW, CA64043
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DOOR AND WINDOW SCHEDULE

AHMED RENOVATION
ALINA AHMED
LOT 15
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LOS ALTOS, CA 94024

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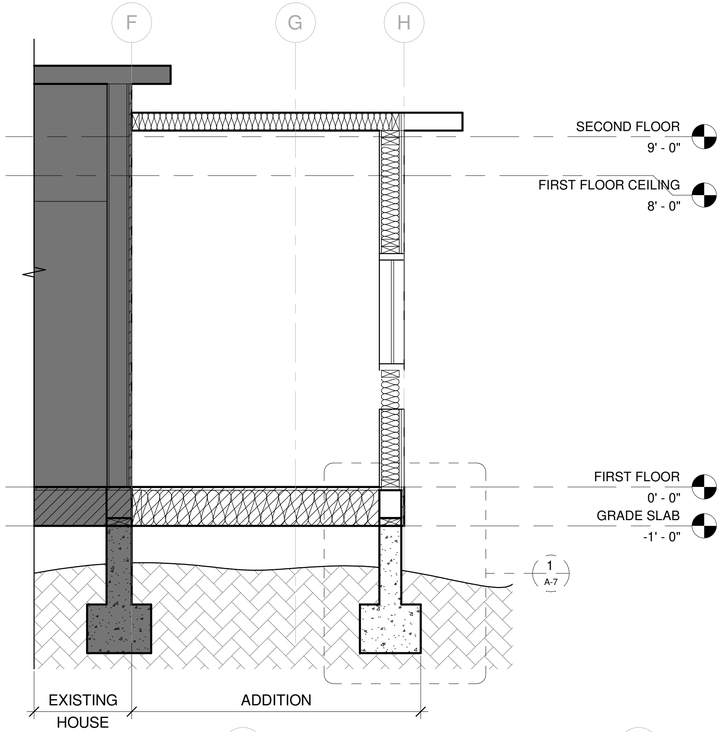
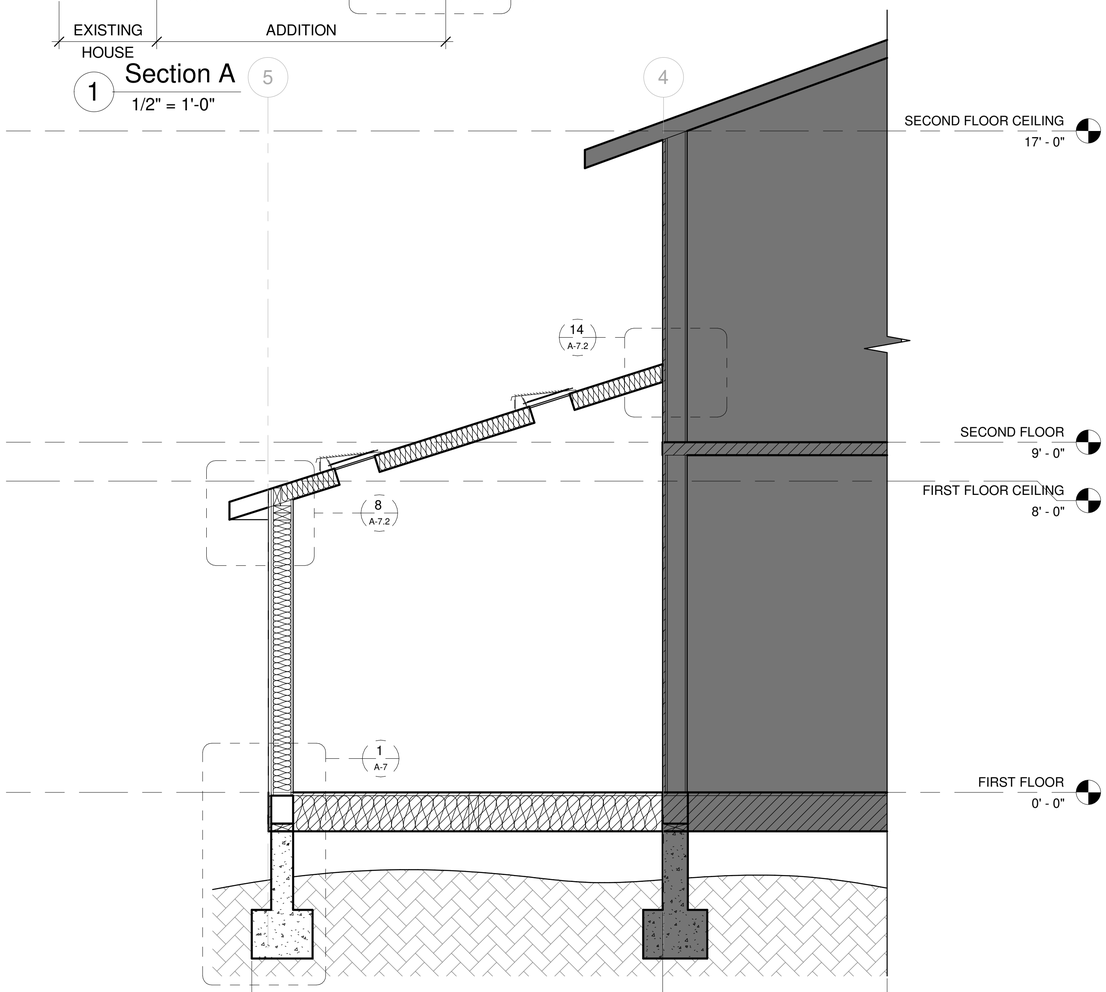
DATE: 22/09/17
SCALE: 3" = 1'-0"
DRAWN BY :
CKD BY:
PROJECT : 202107199

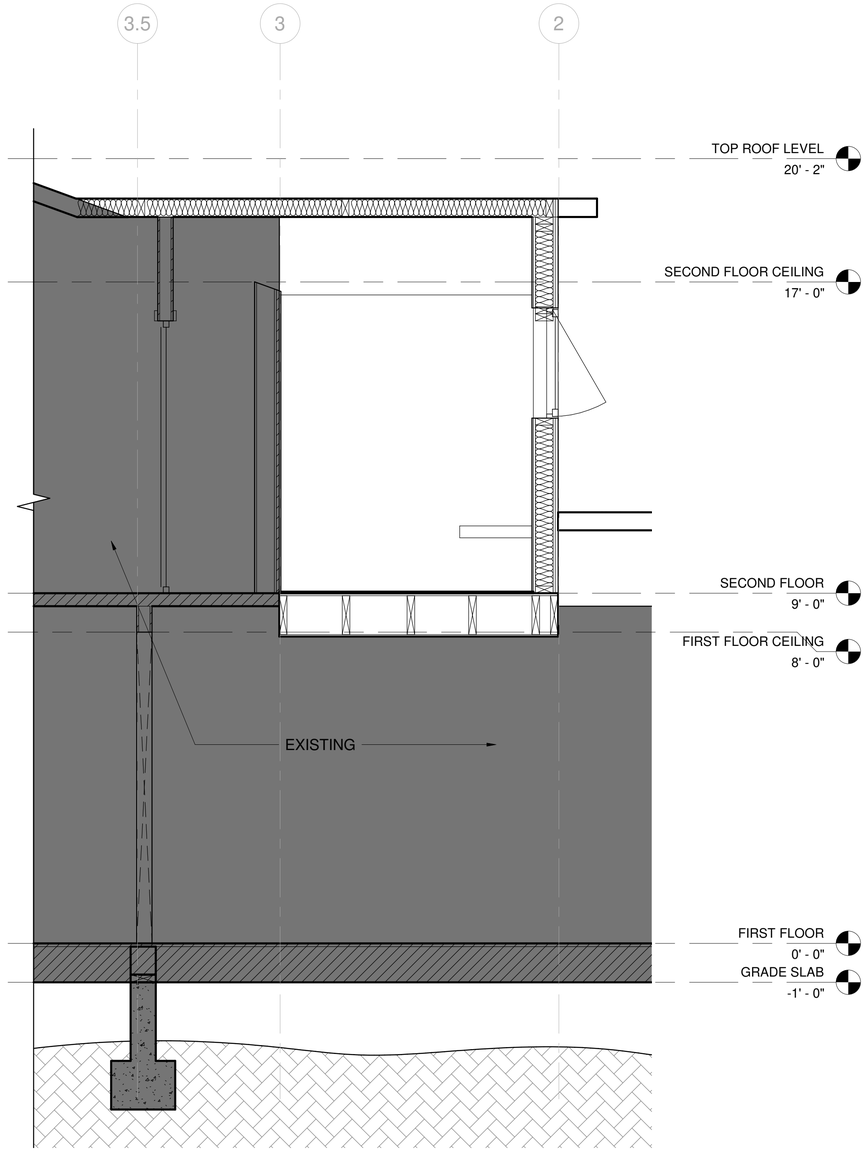
DRAWING NO.
A-4.7



1 Section A
1/2" = 1'-0"



2 Section B
1/2" = 1'-0"



3 Section - C
1/2" = 1'-0"

DESIGN EVEREST
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MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

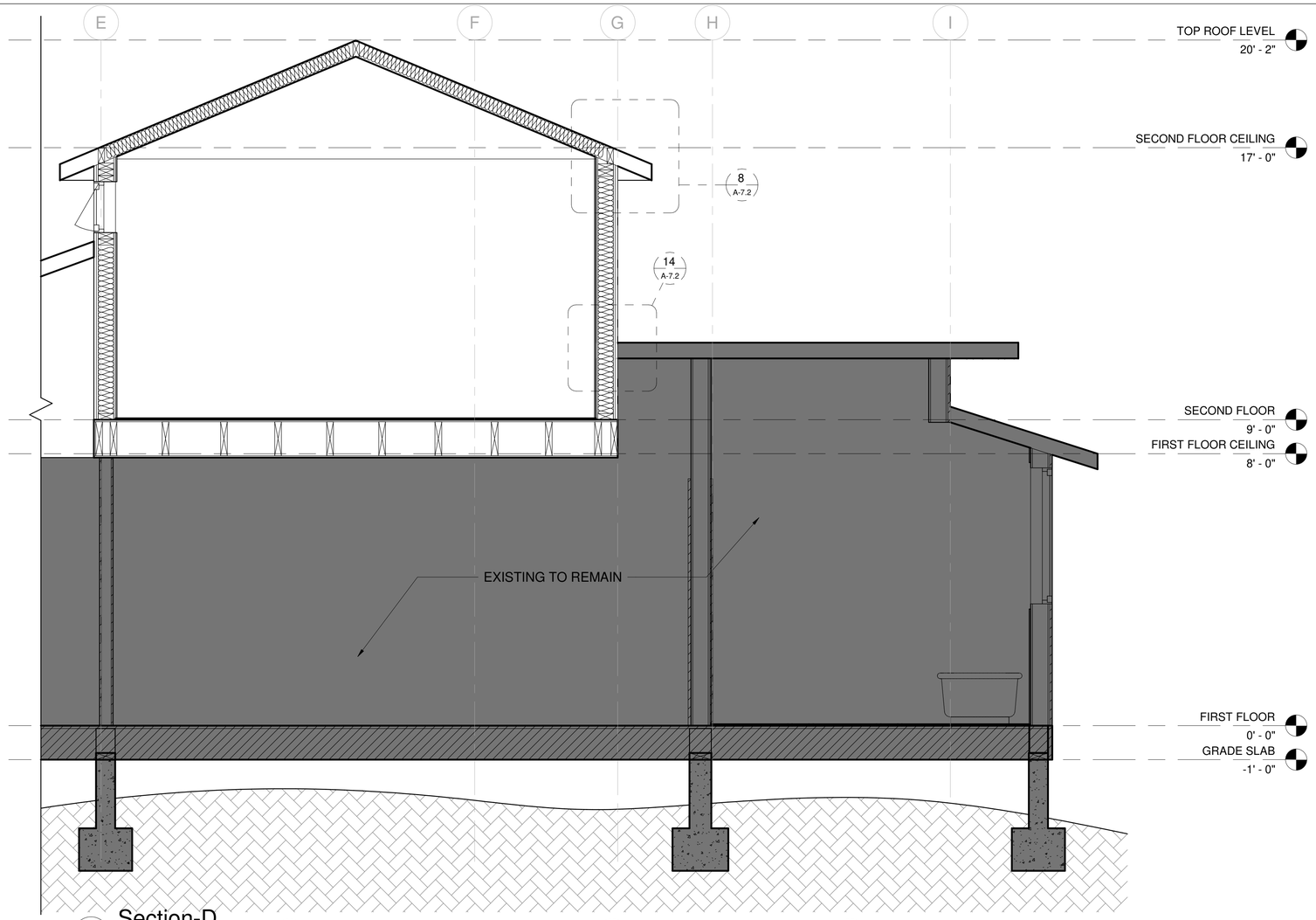
SECTIONS

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

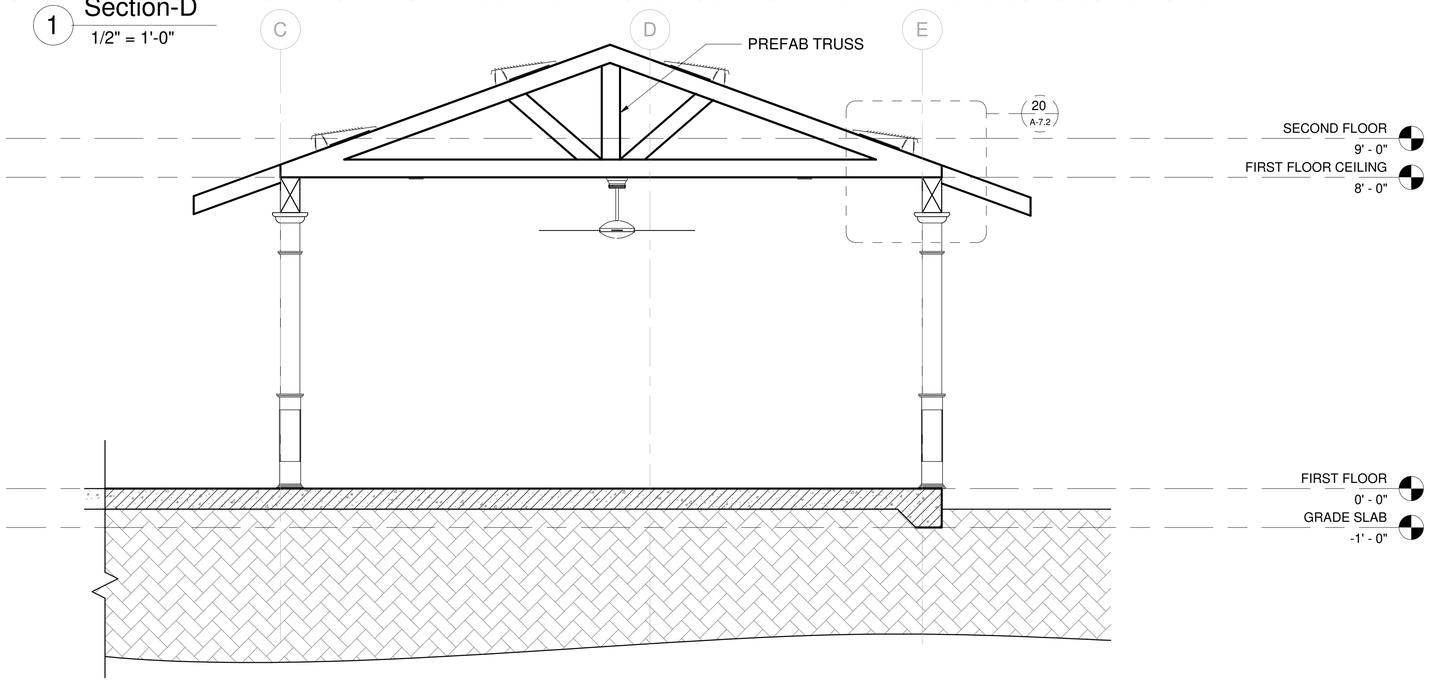
No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
2		
3		
4		
5		

DATE:	22/09/17
SCALE:	1/2" = 1'-0"
DRAWN BY :	
CKD BY:	
PROJECT : 202107199	

DRAWING NO.
A-5.1



1 Section-D
1/2" = 1'-0"



2 Section 1
1/2" = 1'-0"

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MOUNTAIN VIEW, CA64043
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SECTIONS

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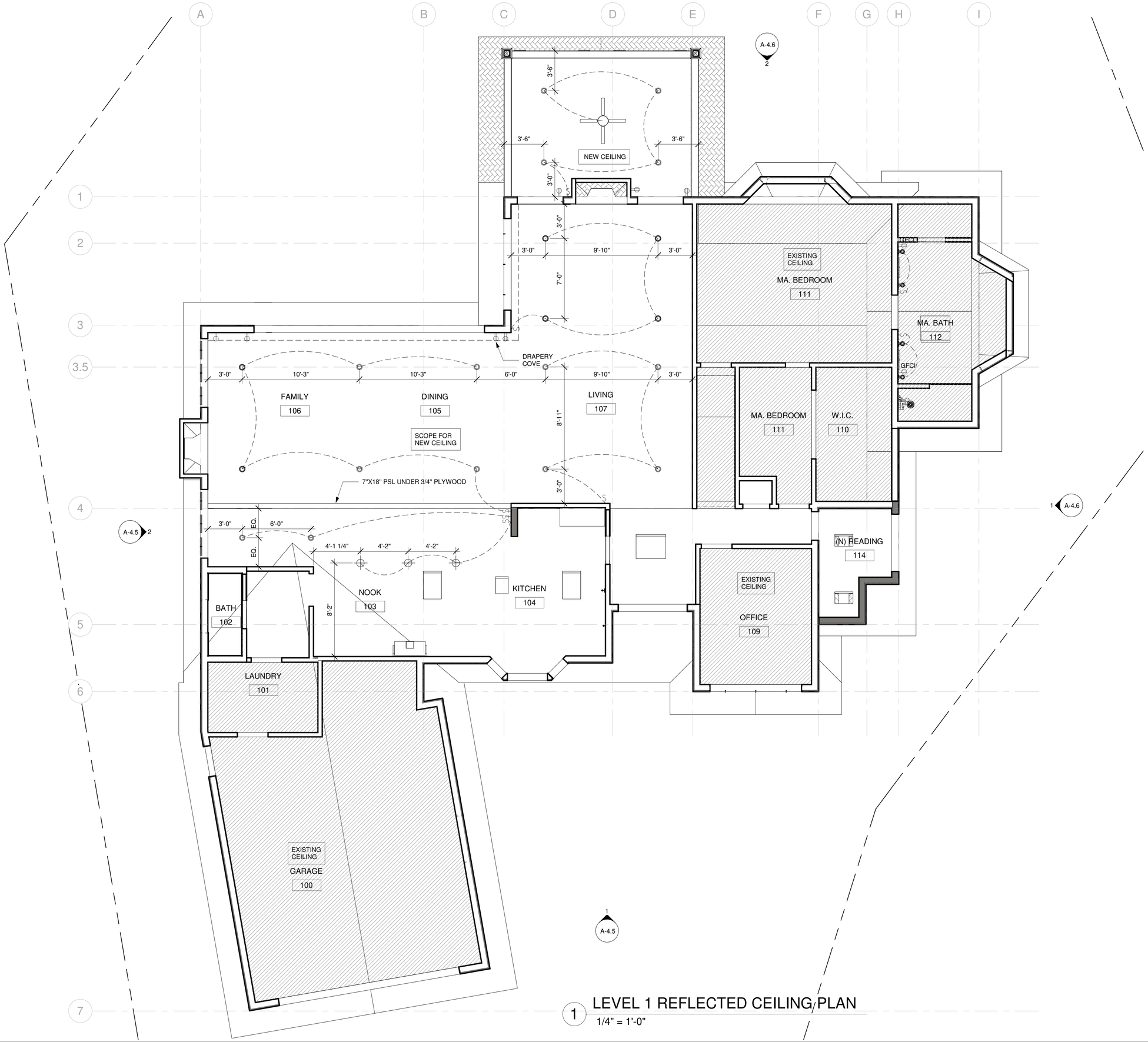
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
2		
3		
4		
5		

DATE:	22/09/17
SCALE:	1/2" = 1'-0"
DRAWN BY :	
CKD BY:	
PROJECT : 202107199	

DRAWING NO.
A-5.2



1 LEVEL 1 REFLECTED CEILING PLAN

1/4" = 1'-0"

RCP LEGEND

- DOWNLIGHT
- PENDANT LIGHT
- SWITCH
- OUTLET
- GFCI — GROUND FAULT CIRCUIT INTERUPTOR OUTLET

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RCP FIRST FLOOR

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

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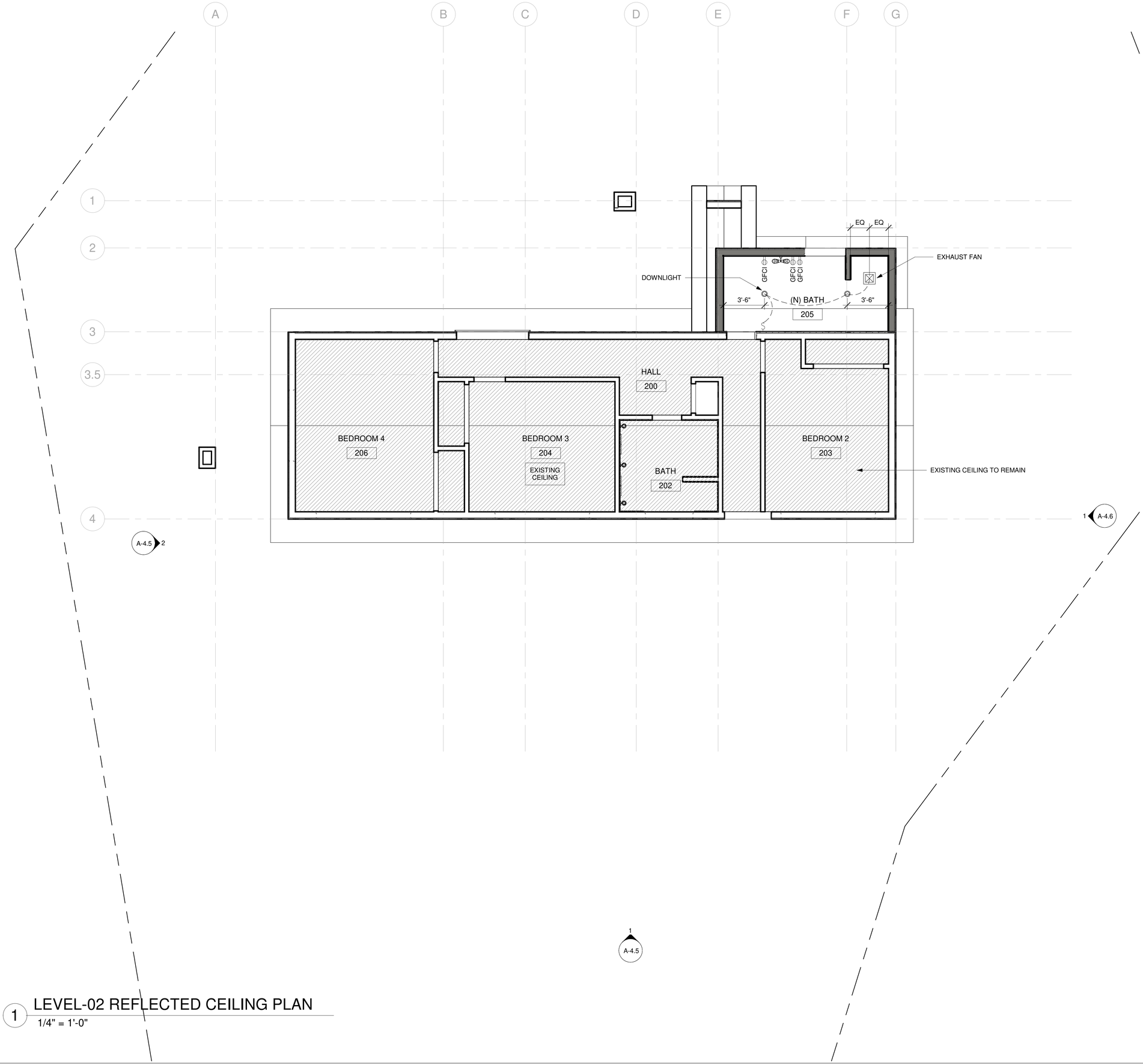
4		
5		

DATE:	22/09/17
SCALE:	As indicated
DRAWN BY :	
CKD BY:	
PROJECT : 202107199	

DRAWING NO.

A-6.1



1 LEVEL-02 REFLECTED CEILING PLAN

1/4" = 1'-0"

RCP LEGEND

- DOWNLIGHT
- PENDANT LIGHT
- SWITCH
- OUTLET
- GFCI — GROUND FAULT CIRCUIT INTERUPTOR OUTLET

DESIGN EVEREST
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MOUNTAIN VIEW, CA64043
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RCP SECOND FLOOR

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

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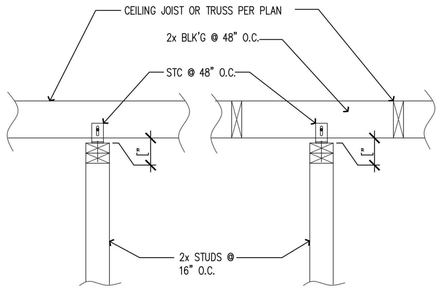
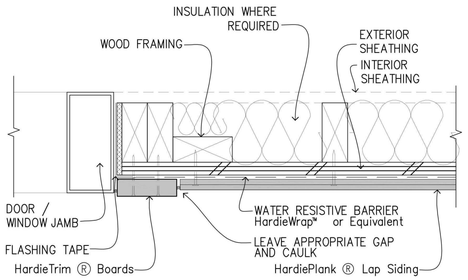
DATE: 22/09/17
SCALE: As indicated
DRAWN BY :
CKD BY:
PROJECT : 202107199

DRAWING NO.
A-6.2

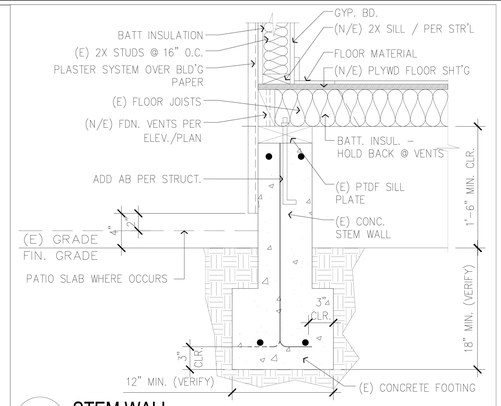


SEE PLAN & SCHED. FOR ADDT'L INFO.

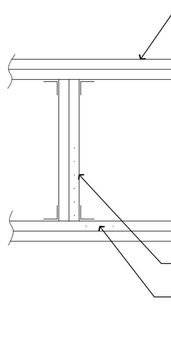
9 NON-BEAR'G WALL TO JOIST/ TRUSS
1"=1'-0"



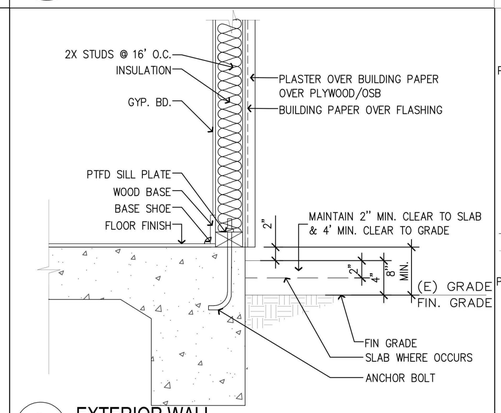
5 DOOR/ WINDOW JAMB
1"=1'-0"



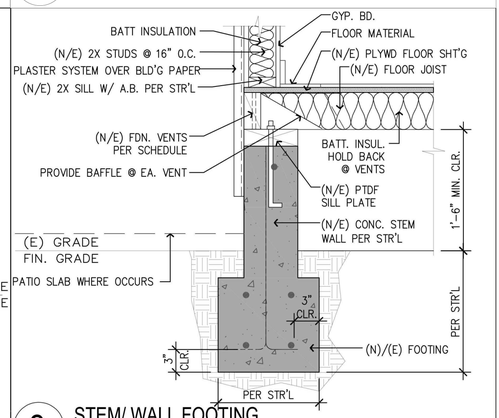
1 STEM WALL
1"=1'-0"



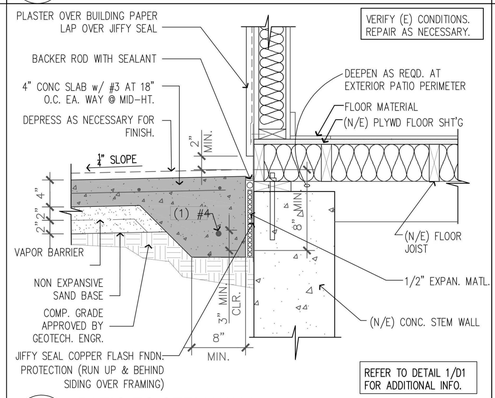
10 FRAMED OPENING
1"=1'-0"



6 EXTERIOR WALL
1"=1'-0"



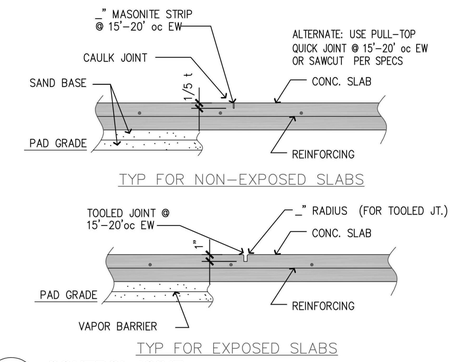
2 STEM/ WALL FOOTING
1"=1'-0"



VERIFY (E) CONDITIONS. REPAIR AS NECESSARY.

REFER TO DETAIL 1/D1 FOR ADDITIONAL INFO.

7 PATIO TO STEM WALL
1"=1'-0"



3 CONTROL JOINT
1"=1'-0"

LUMBER GRADE DOUGLAS FIR LARCH NO. 2		ALLOWABLE SPANS	
		CEILING JOISTS	
FINISH OR SLOPE		WITH PLASTER BELOW	WITH DRYWALL BELOW
DEFLECTION		L/240 L+D L/360 L	L/240 L+D L/360 LL
LOAD DURATION FACTORS		1.00	1.00
NOMINAL SIZE (INCHES)	SPACING (INCHES)	DL = 7.5 PSF LL = 10 PSF	DL = 5 PSF LL = 10 PSF
2 X 4	12	10'-6"	10'-9"
	16	9'-7"	9'-7"
	24	8'-4"	8'-4"
2 X 6	12	17'-9"	16'-9"
	16	16'-3"	15'-3"
	24	14'-6"	13'-3"
2 X 8	12	N/A	N/A
	16	19'-6"	N/A
	24	17'-3"	17'-6"
2 X 10	12	N/A	N/A
	16	N/A	N/A
	24	N/A	N/A
2 X 12	12	N/A	N/A
	16	N/A	N/A
	24	N/A	N/A
2 X 14	12	N/A	N/A
	16	N/A	N/A
	24	N/A	N/A

DESIGN VALUES:

LUMBER GRADE: D.F. / LARCH #2
ALLOWABLE BENDING STRESS: 900 PSI
ALLOWABLE SHEAR STRESS: 180 PSI
MODULUS OF ELASTICITY: 1,600,000 PSI

* VALUES BASED ON REPETITIVE MEMBER USE

FOOTNOTES:

1. "N/A" DESIGNATION IS FOR SPANS OVER 20 FEET. SINGLE PIECES OF SAWN LUMBER OF THIS LENGTH ARE GENERALLY SPECIAL STOCK ORDER ITEMS AND HAVE NOT BEEN SHOWN.

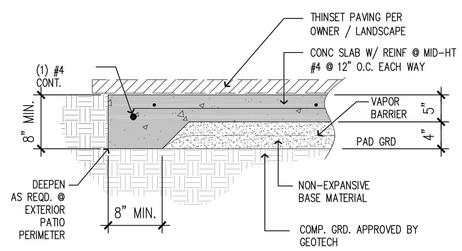
2. MINIMUM SLOPES Ã : 12, MAXIMUM SLOPES 4 : 12. ROOF SURFACES HAVING A SLOPE LESS THAN Ã" IN 12" ARE CONSIDERED TO BE FLAT ROOFS. FLAT ROOFS MUST BE DESIGNED TO ACCOMMODATE THE POTENTIAL FOR PONDING OF WATER. THIS INFORMATION BULLETIN MAY NOT BE USED FOR THE DESIGN OF FLAT ROOFS.

3. LOAD DURATION FACTOR = 1.25 (NO FLOORS ABOVE)

4. UNINHABITABLE ATTICS WITHOUT STORAGE.

5. TILE ROOFING MATERIALS SHALL CONFORM TO DL ASSUMPTION.

8 CEILING JOISTS SCHEDULE
1"=1'-0"



4 THICKENED EDGE
1"=1'-0"

DESIGN EVEREST
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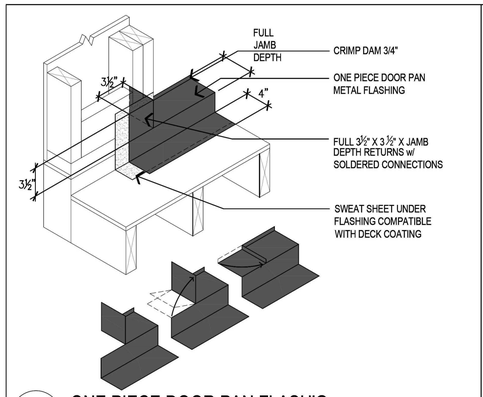
DETAILS

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

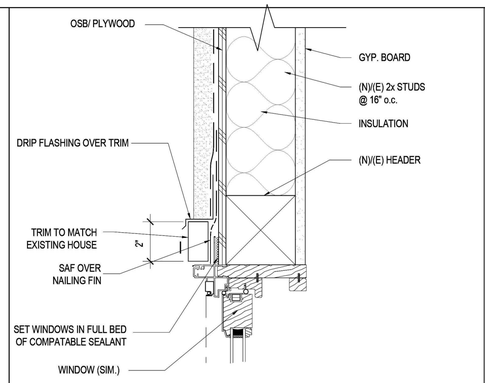
No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
2		
3		
4		
5		

DATE: 22/09/17
SCALE: 3" = 1'-0"
DRAWN BY :
CKD BY:
PROJECT : 202107199

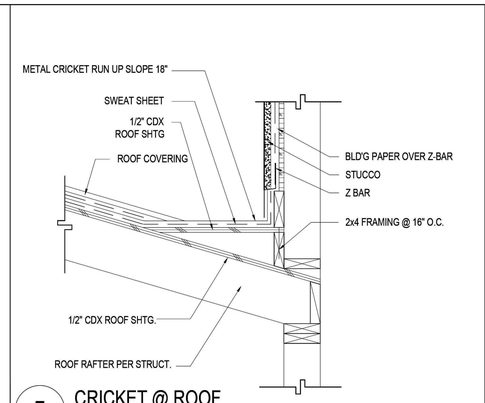
DRAWING NO.
A-7



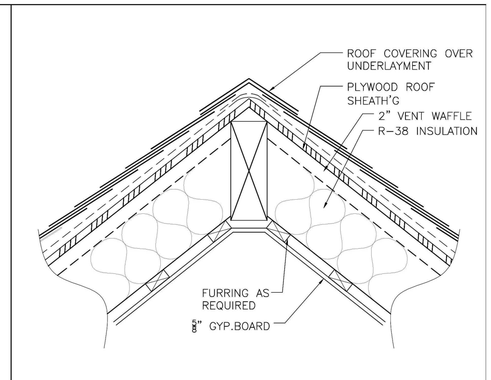
13 ONE PIECE DOOR PAN FLASH'G
3"=1'-0"



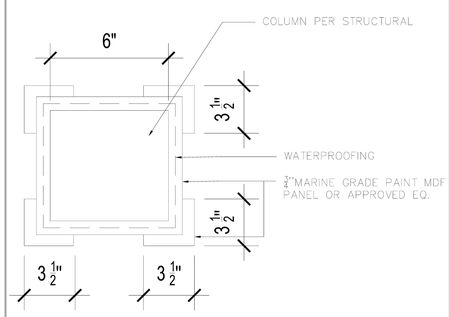
9 WINDOW HEAD (DOOR SIM.
3"=1'-0"
FILE_NAME



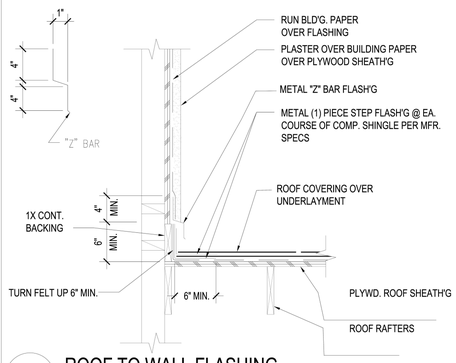
5 CRICKET @ ROOF
1"=1'-0"
FILE_NAME



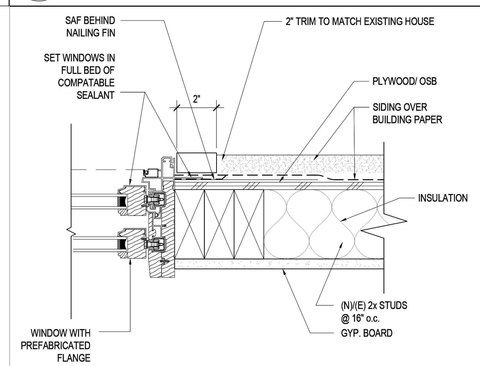
1 RIDGE HIP
1"=1'-0"
FILE_NAME



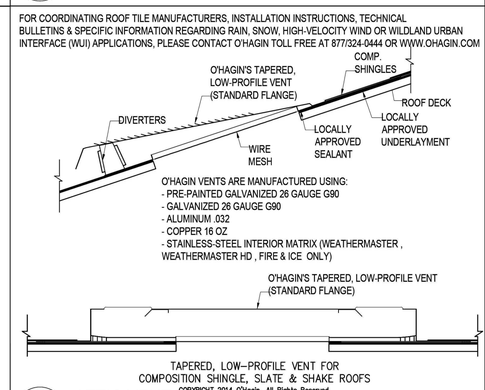
18 COLUMN DETAIL
3"=1'-0"



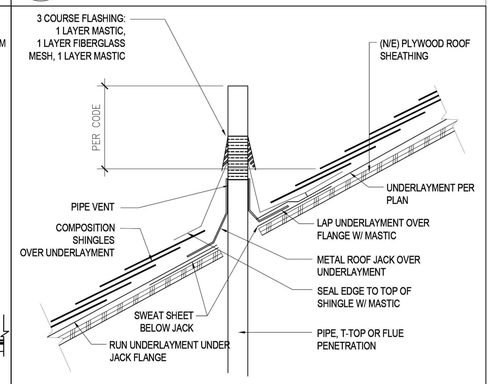
14 ROOF TO WALL FLASHING
3"=1'-0"



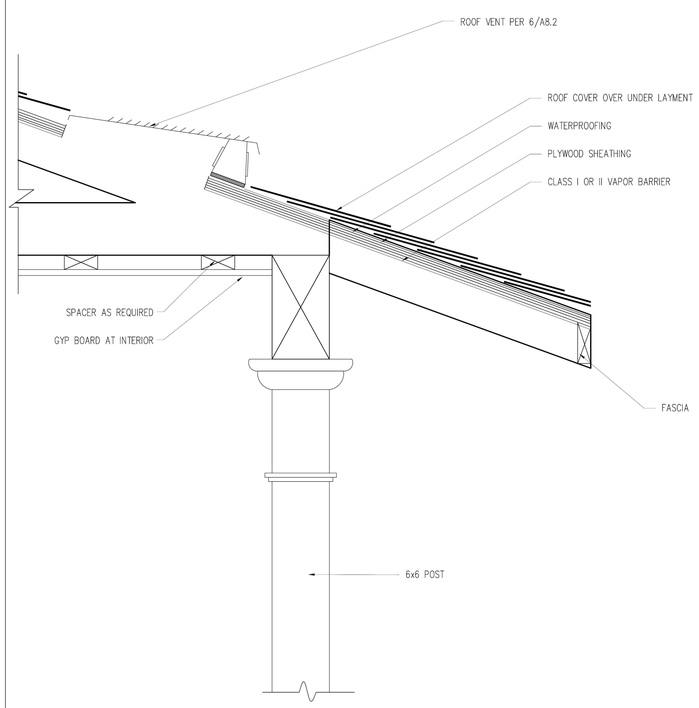
10 WINDOW JAMB (DOOR SIM)
3"=1'-0"
FILE_NAME



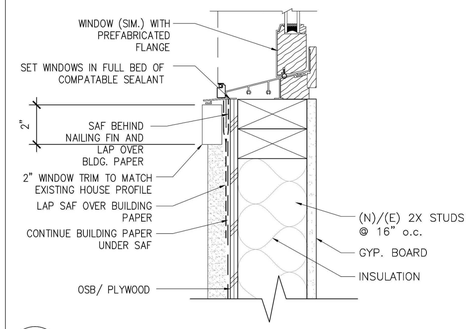
6 ATTIC VENT
1/2"=1'-0"
FILE_NAME



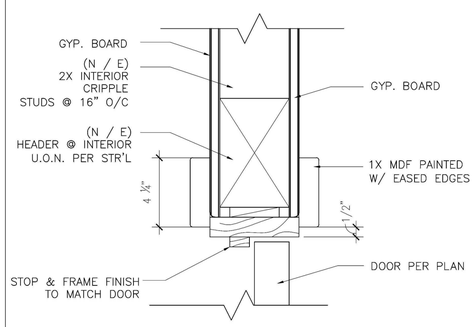
2 PIPE FLUE PENETRATION
3/4"=1'-0"
FILE_NAME



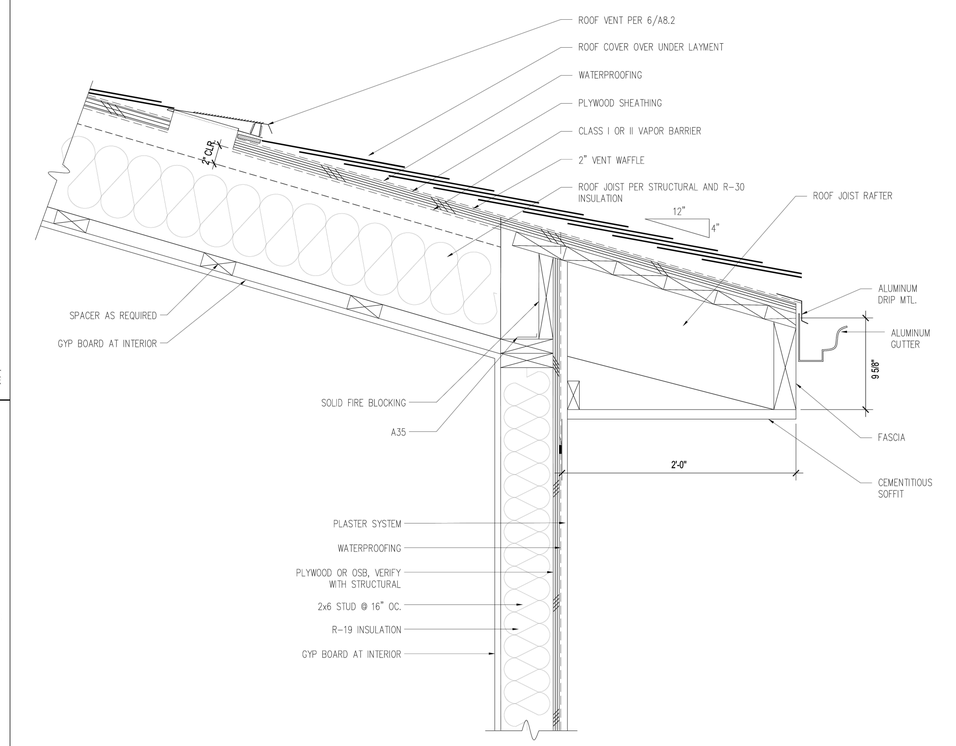
20 ROOF EAVE
1-1/2"=1'-0"



11 WINDOW SILL
3"=1'-0"
FILE_NAME



12 INTERIOR DOOR
3"=1'-0"
FILE_NAME



8 ROOF EAVE
1-1/2"=1'-0"
FILE_NAME

DESIGN EVEREST
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DETAILS

AHMED RENOVATION
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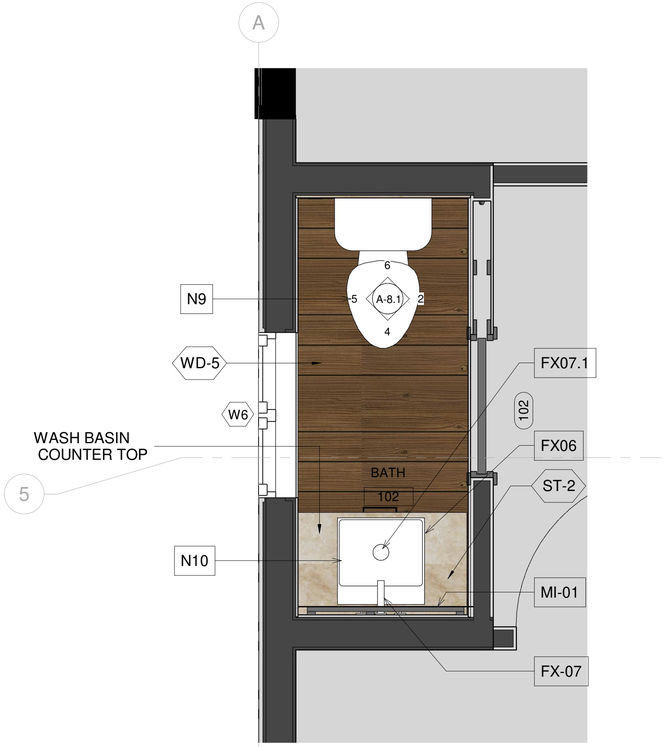
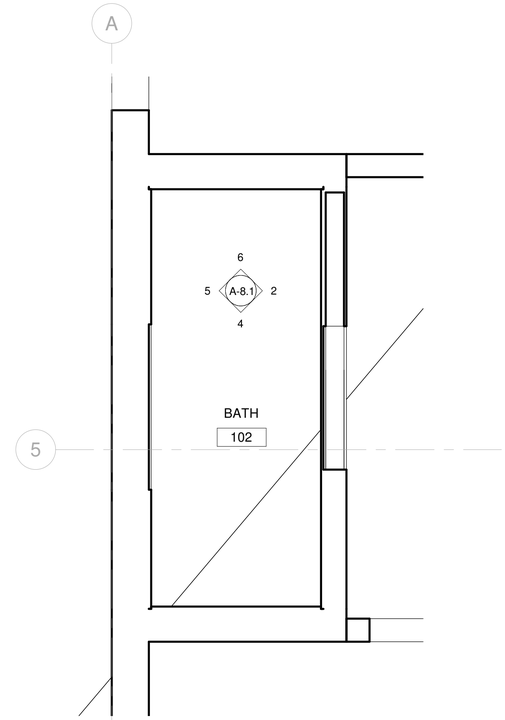
DATE:	22/09/17
SCALE:	3" = 1'-0"
DRAWN BY :	
CKD BY:	
PROJECT : 202107199	

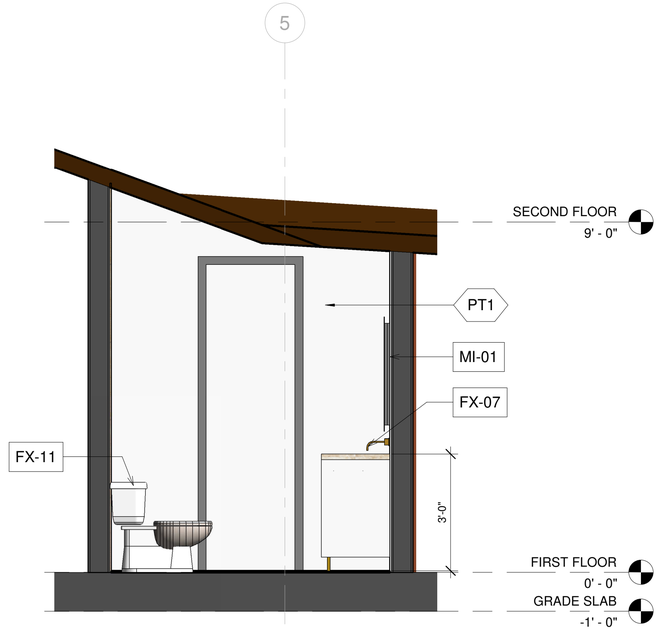
DRAWING NO.
A-7.2



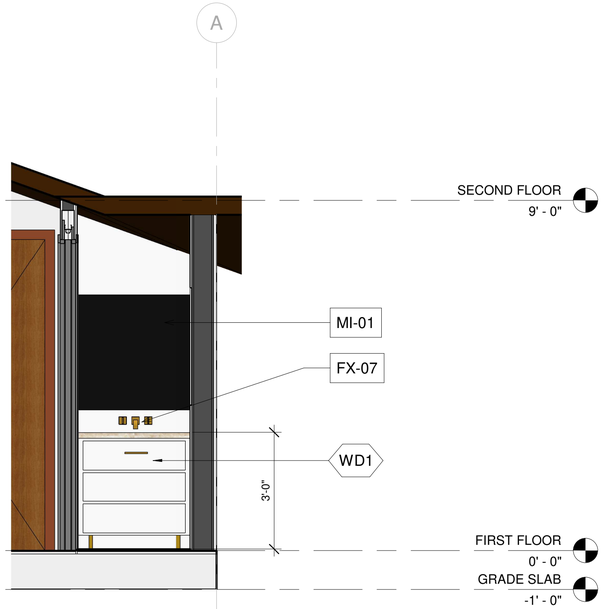
1 BATH 102 ENLARGED PLAN
3/4" = 1'-0"



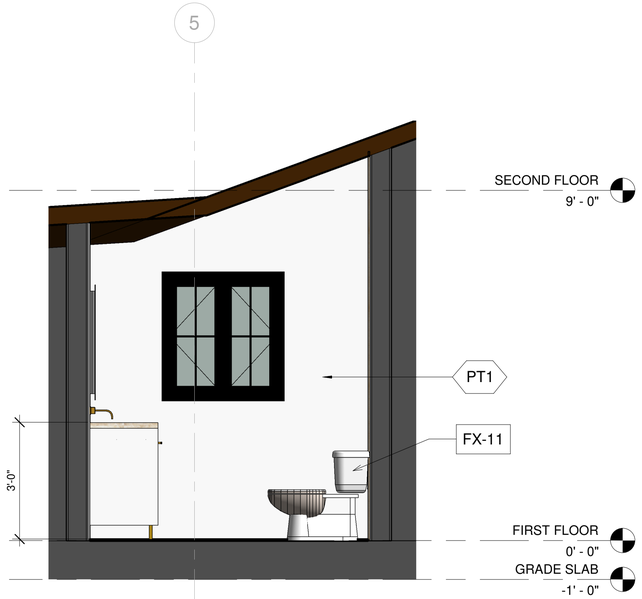
3 BATH 102 RCP
3/4" = 1'-0"



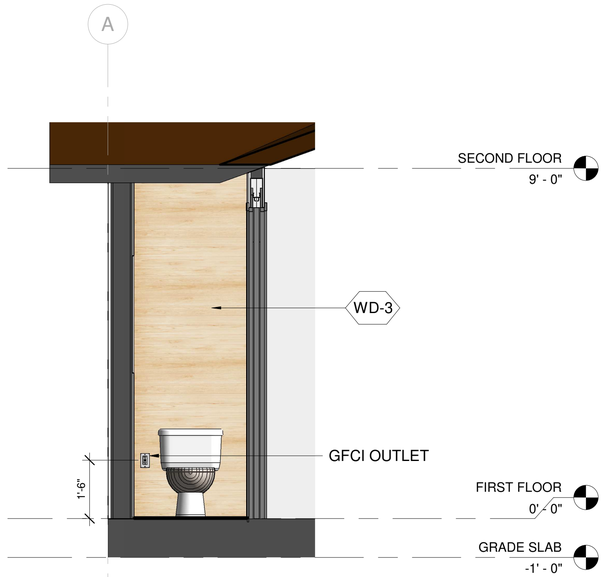
2 BATH 102 ELEVATION-A
1/2" = 1'-0"



4 BATH 102 ELEVATION-B
1/2" = 1'-0"



5 BATH 102 ELEVATION-C
1/2" = 1'-0"



6 BATH 102 ELEVATION-D
1/2" = 1'-0"

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
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ENLARGED DETAILS- BATH 102

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

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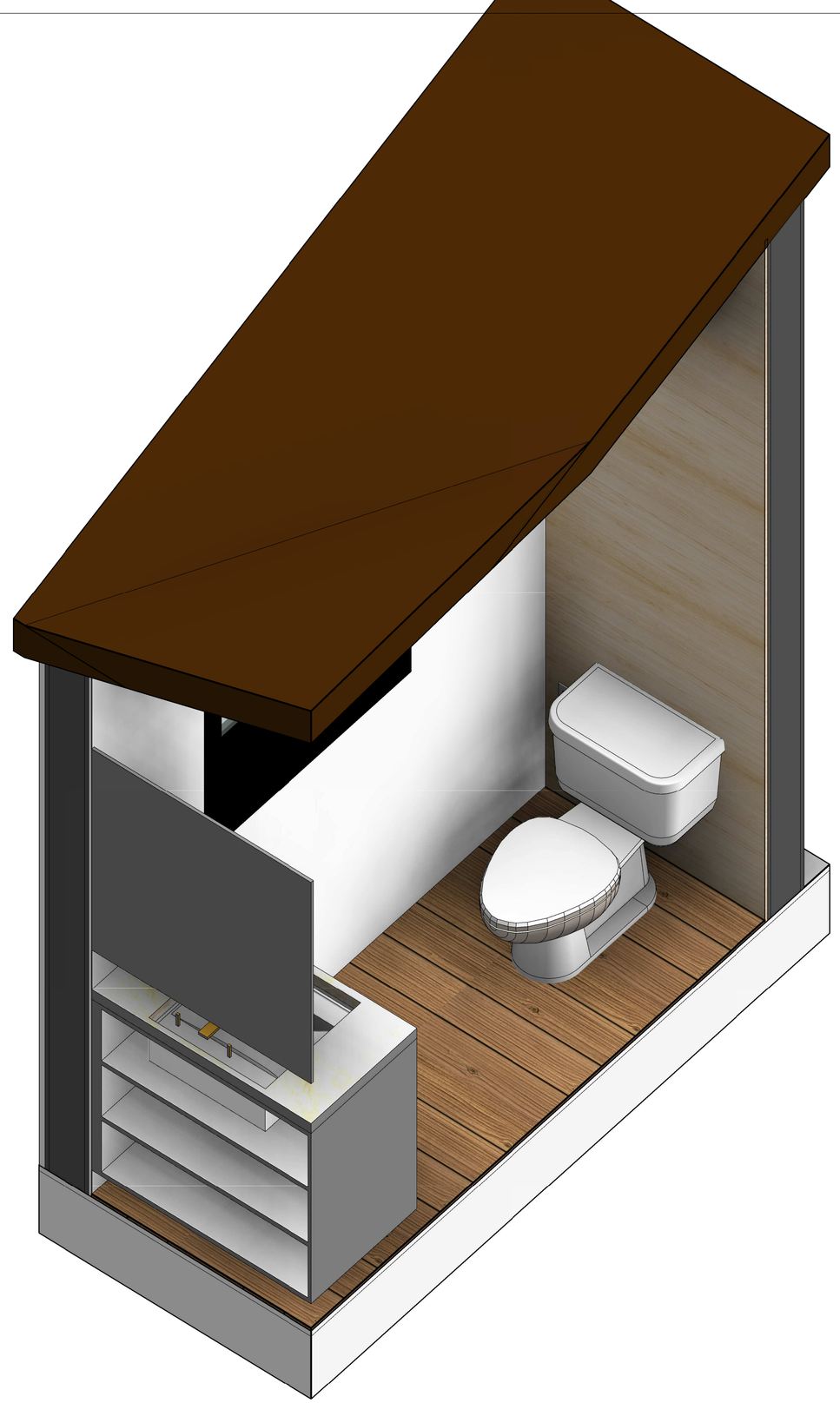
DATE:	22/09/17
SCALE:	As indicated
DRAWN BY :	
CKD BY:	
PROJECT : 202107199	

DRAWING NO.
A-8.1

1 BATH 102.1



2 BATH 102.2

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

ENLARGED DETAILS - BATH 102

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
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DATE: 22/09/17
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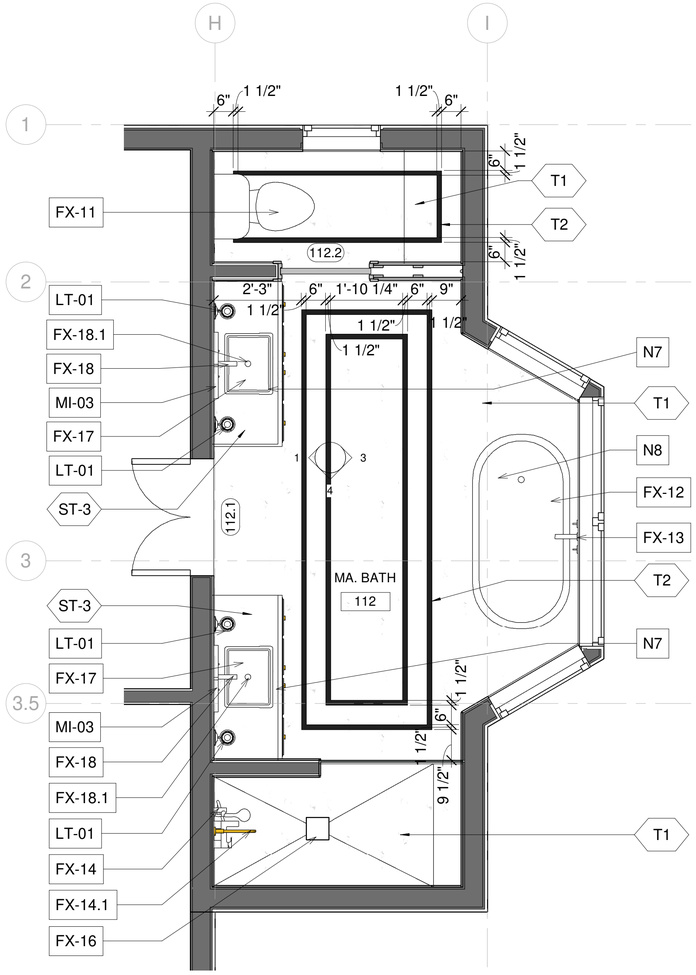
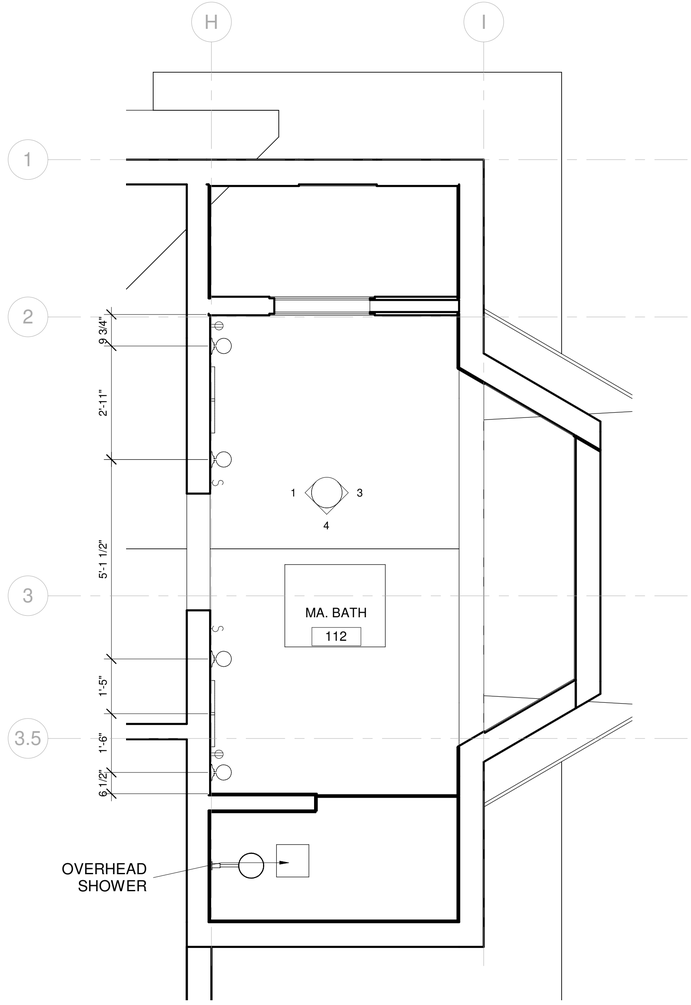
CKD BY:
PROJECT : 202107199

DRAWING NO.
A-8.1.2



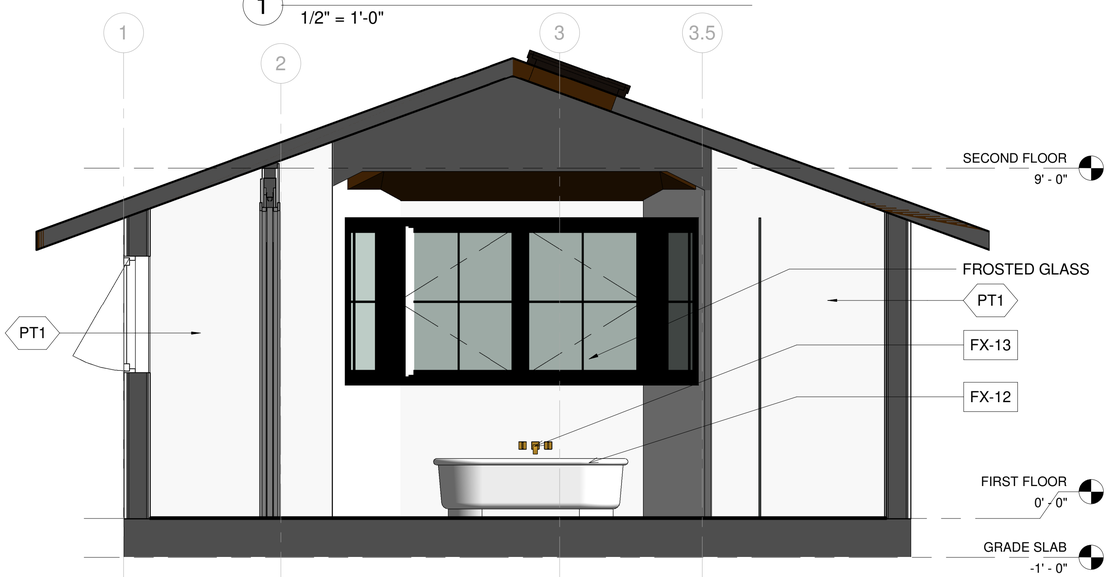
1 BATH 112 ENLARGED PLAN

1/2" = 1'-0"



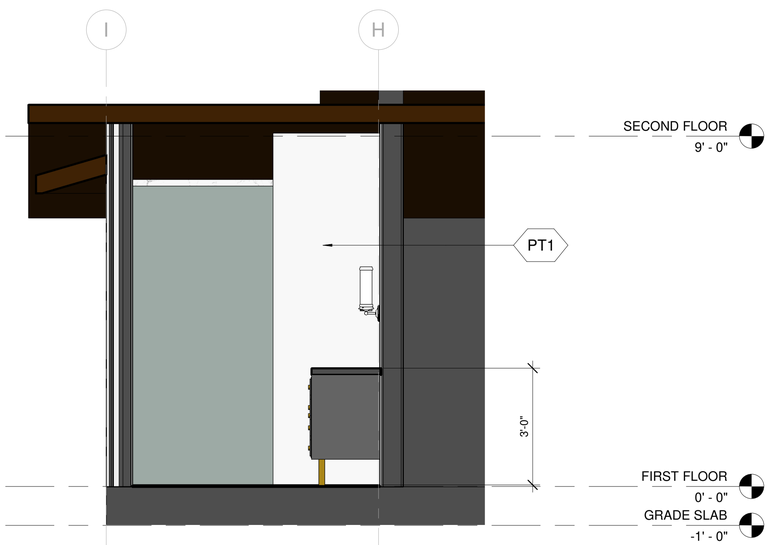
2 BATH 112 RCP

1/2" = 1'-0"



3 MA.BATH ELEVATON - A

1/2" = 1'-0"



4 MA.BATH ELEVATION-B

1/2" = 1'-0"

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

ENLARGED DETAILS - BATH 112

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
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DATE:	22/09/17
SCALE:	As indicated
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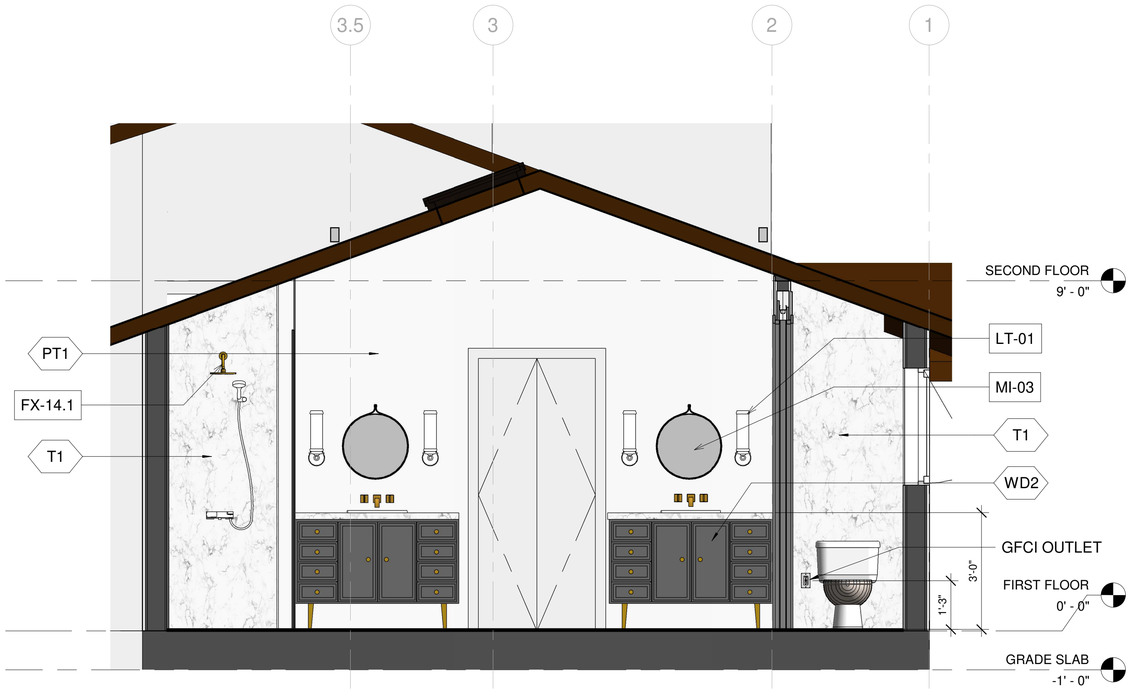
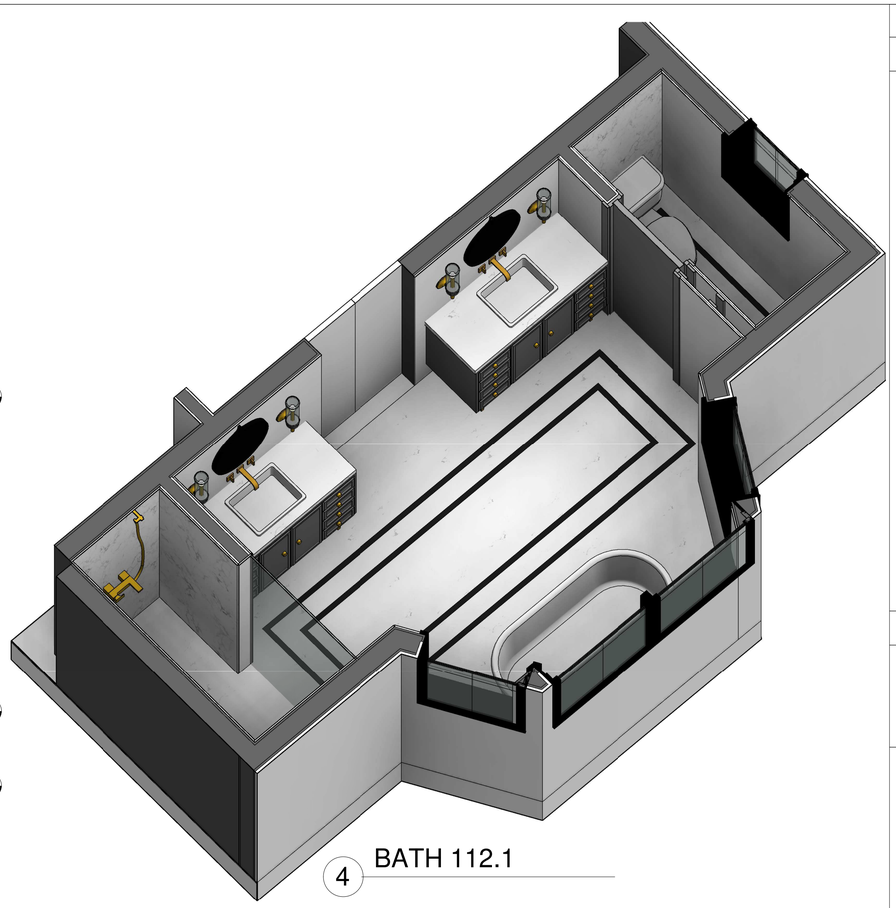
CKD BY:	
PROJECT : 202107199	

DRAWING NO.

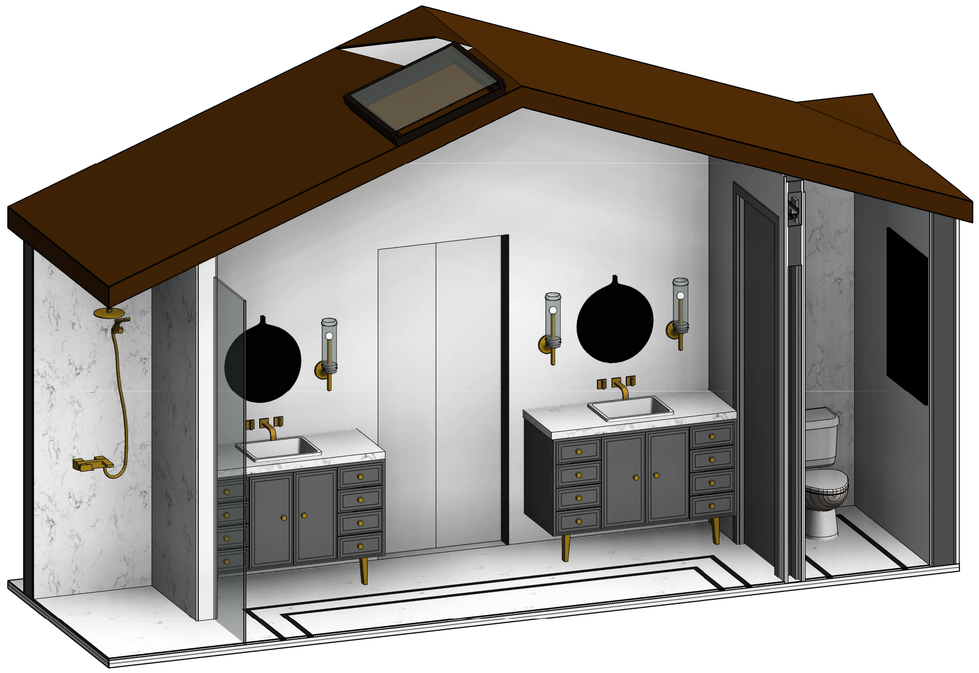
A-8.2



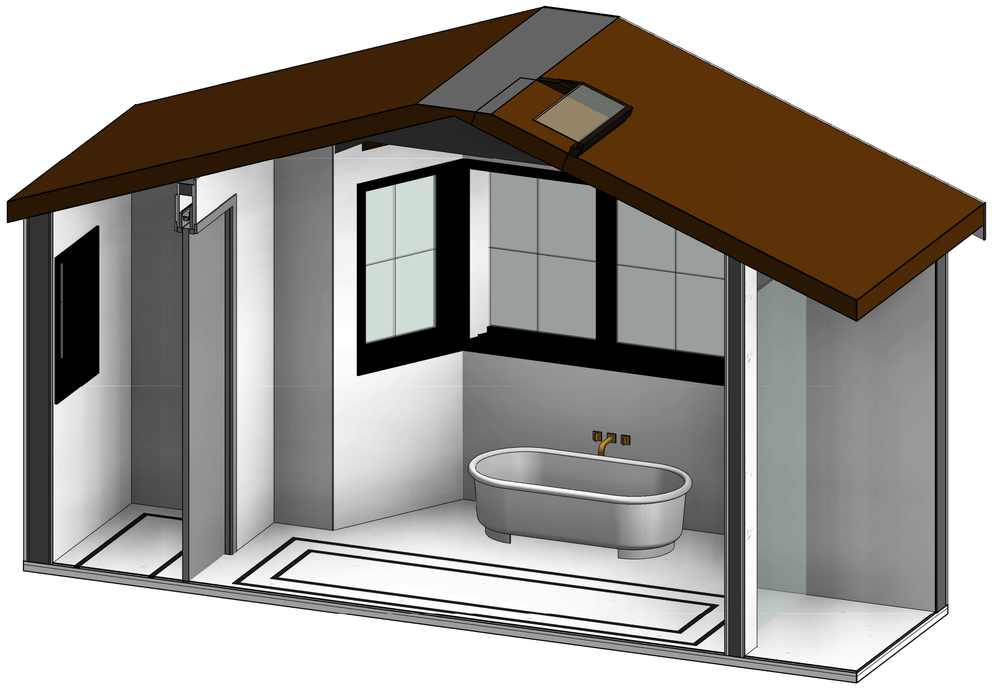
1 MA. BATH ELELVATION- C
1/2" = 1'-0"



4 BATH 112.1



2 BATH 112.2



3 BATH 112.3

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

ENLARGED DETAILS - BATH 112

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
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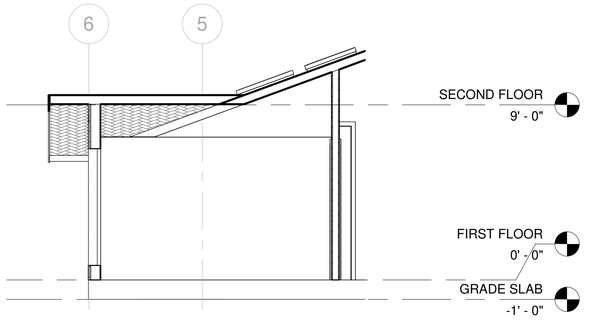
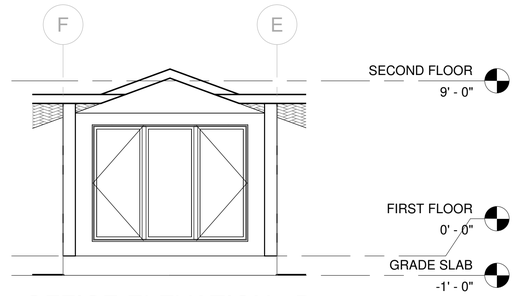
DATE: 22/09/17
SCALE: As indicated
DRAWN BY :
CKD BY:
PROJECT : 202107199

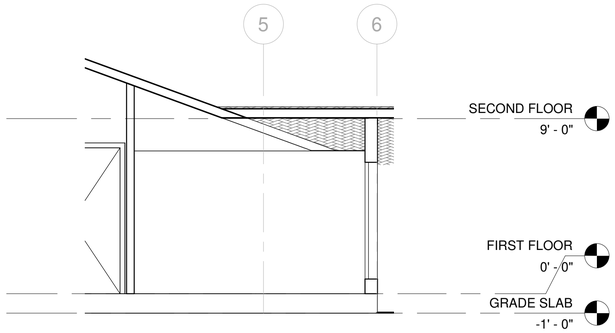
DRAWING NO.
A-8.2.2



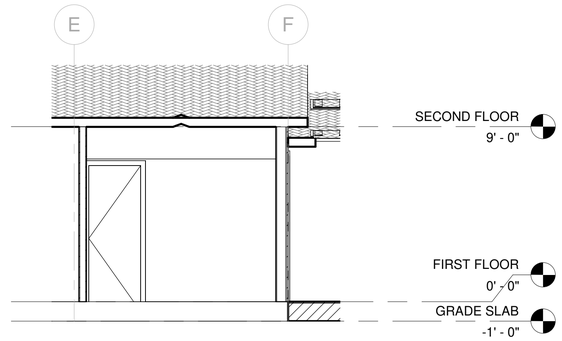
2 OFFICE ELEVATION - A
1/4" = 1'-0"



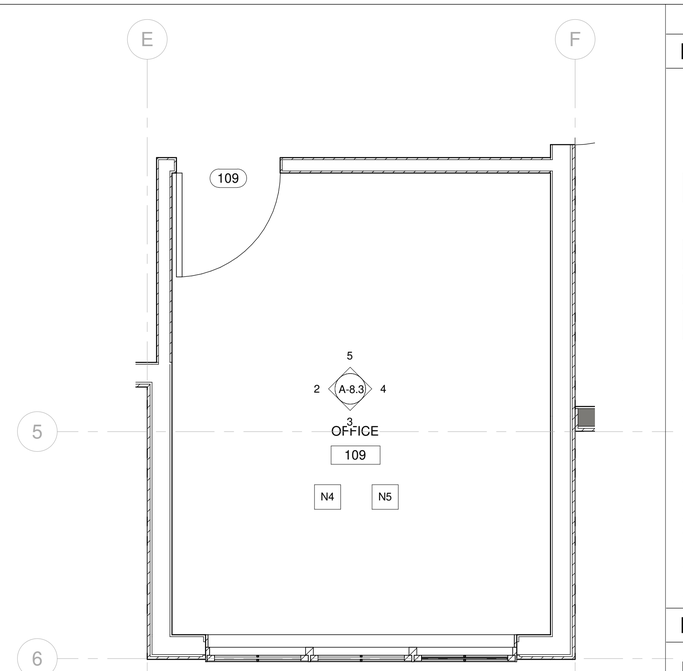
3 OFFICE ELEVATION - B
1/4" = 1'-0"



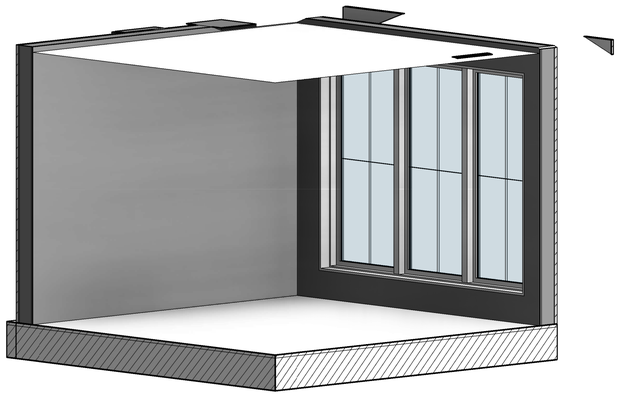
4 OFFICE ELEVATION - C
1/4" = 1'-0"



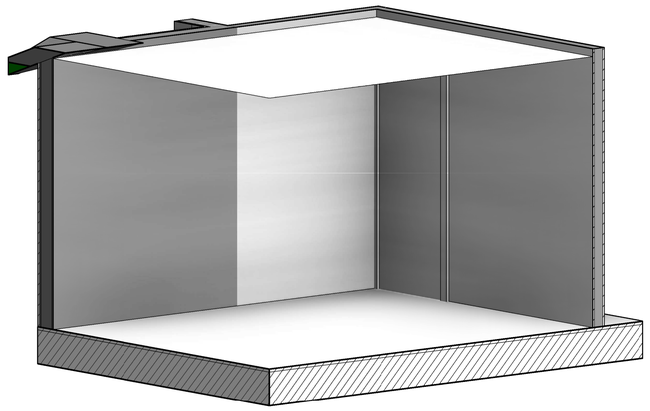
5 OFFICE ELEVATION - D
1/4" = 1'-0"



1 OFFICE 109 ENLARGED PLAN
1/2" = 1'-0"



6 OFFICE 109



7 OFFICE 109.2

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

ENLARGED DETAILS-OFFICE 109

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
2		
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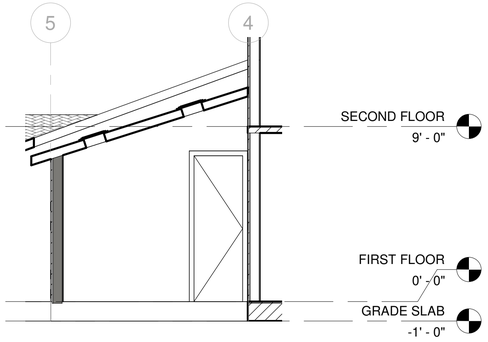
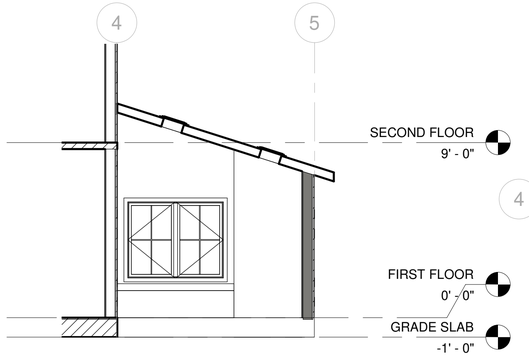
DATE:	22/09/17
SCALE:	As indicated
DRAWN BY :	
CKD BY:	
PROJECT : 202107199	

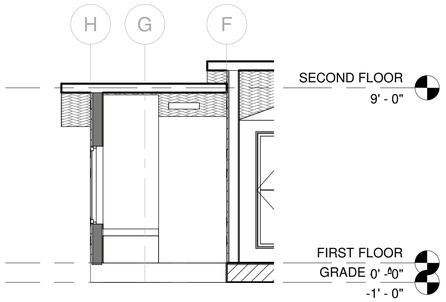
DRAWING NO.
A-8.3



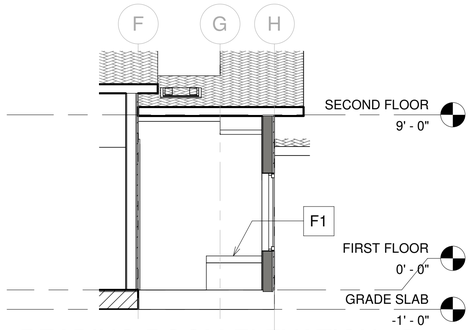
3 READING ROOM ELEVATION - A
1/4" = 1'-0"



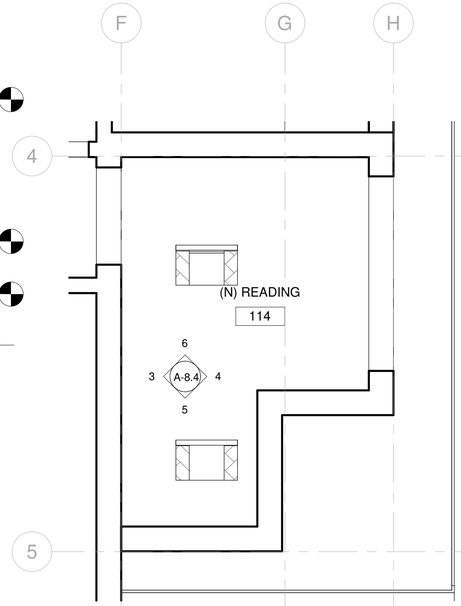
4 READING ROOM ELEVATION - B
1/4" = 1'-0"



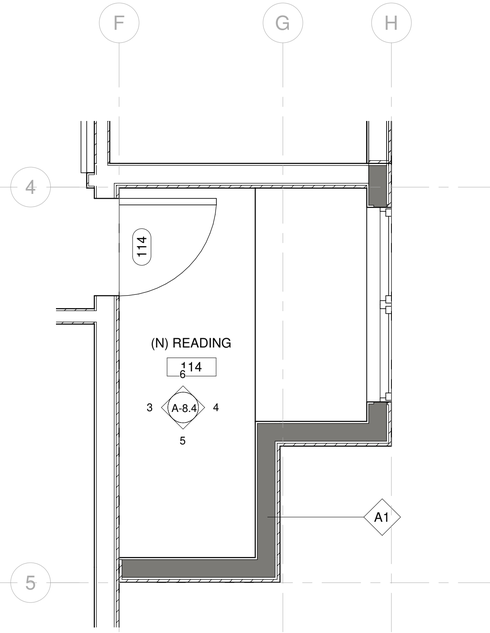
5 READING ROOM ELEVATION - C
1/4" = 1'-0"



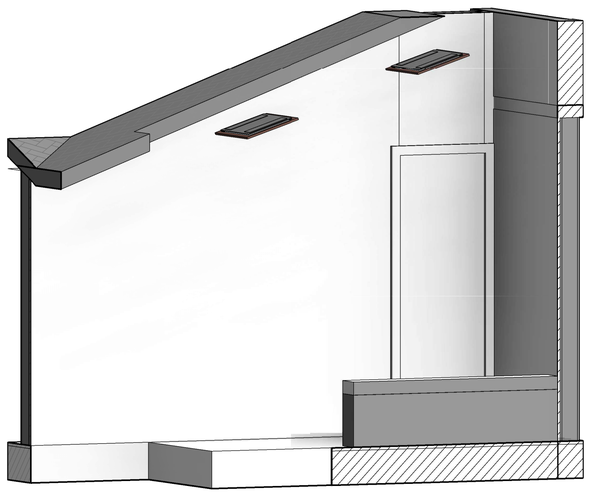
6 READING ROOM ELEVATION - D
1/4" = 1'-0"



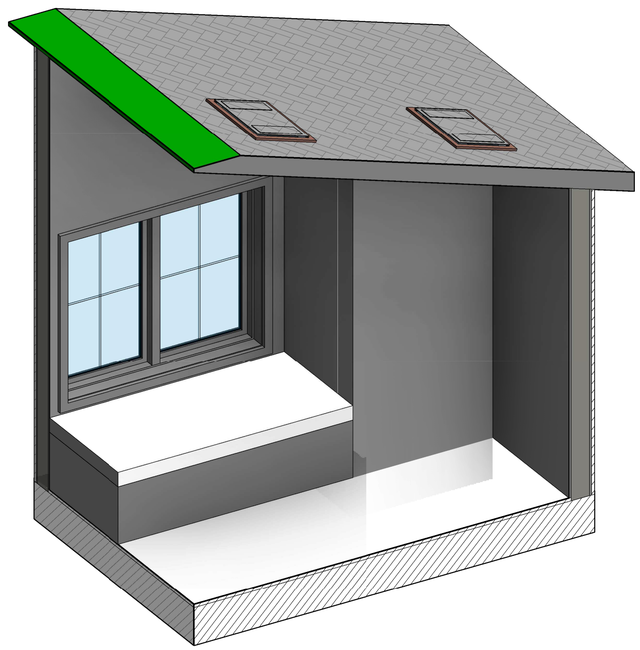
2 READING ROOM RCP
1/2" = 1'-0"



1 READING 114 ENLARGED PLAN
1/2" = 1'-0"



8 READING 114.2



7 READING 114.1

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

ENLARGED DETAILS - READING 114

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
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DATE: 22/09/17
SCALE: As indicated
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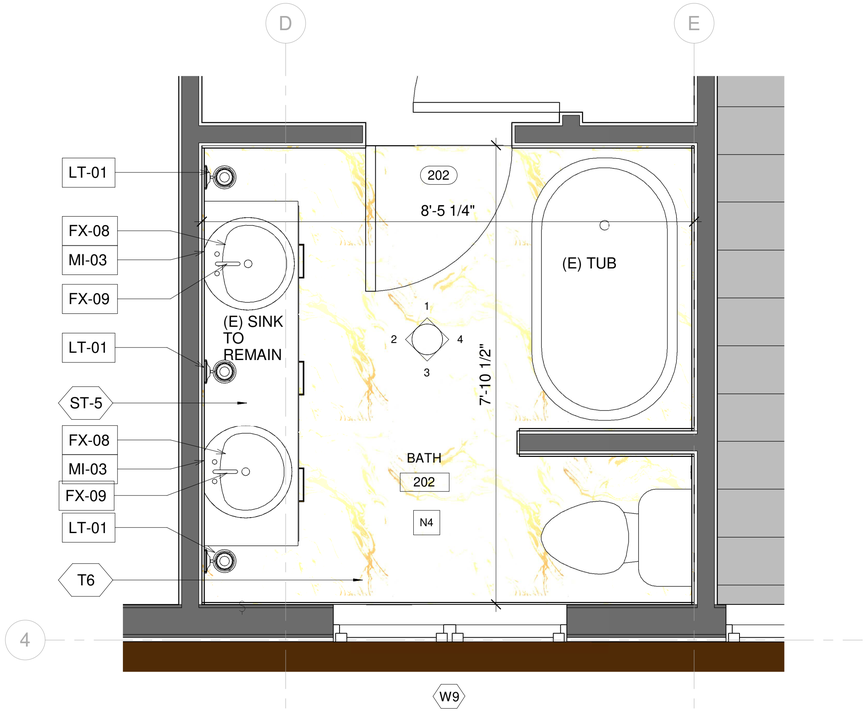
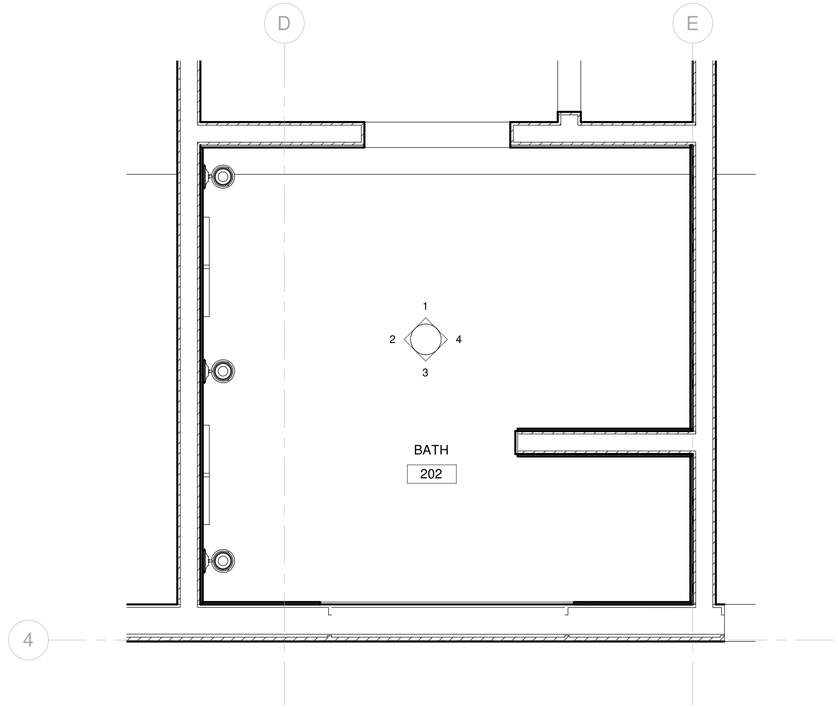
PROJECT : 202107199

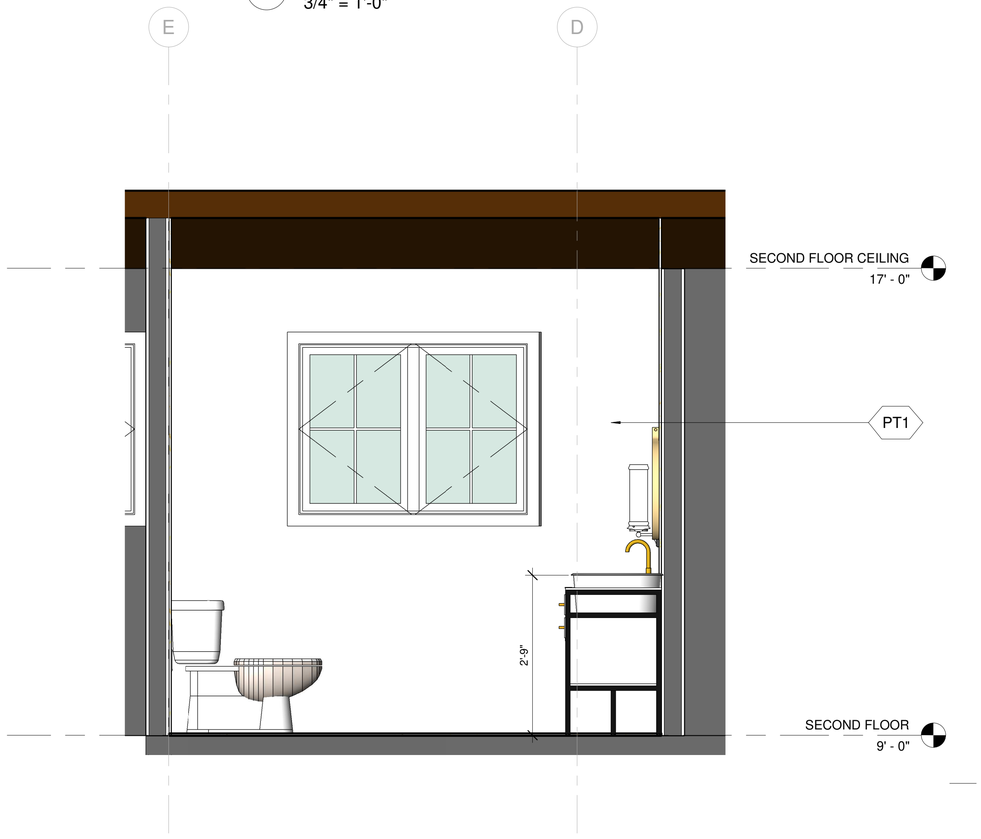
DRAWING NO.
A-8.4



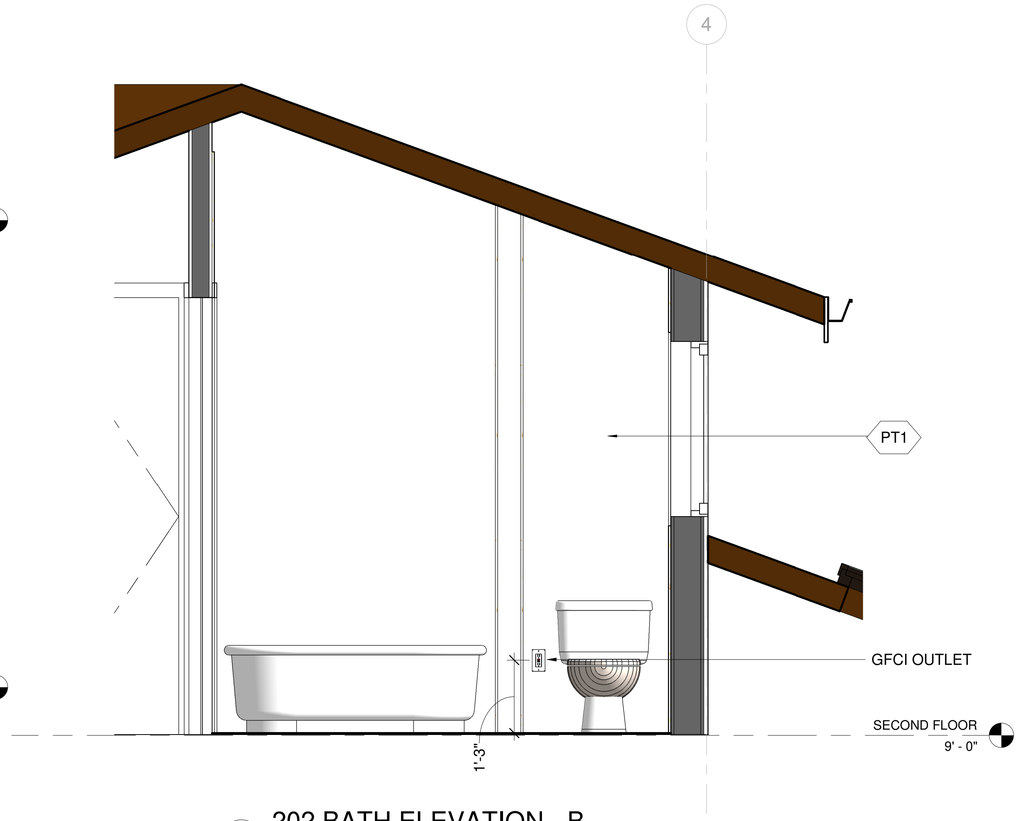
1 BATH 202 ENLARGED PLAN
3/4" = 1'-0"



2 RCP_BATH 202
3/4" = 1'-0"



3 202 BATH ELEVATION - A
3/4" = 1'-0"



4 202 BATH ELEVATION - B
3/4" = 1'-0"

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

ENLARGED DETAILS- BATH 202

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
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DATE:	22/09/17
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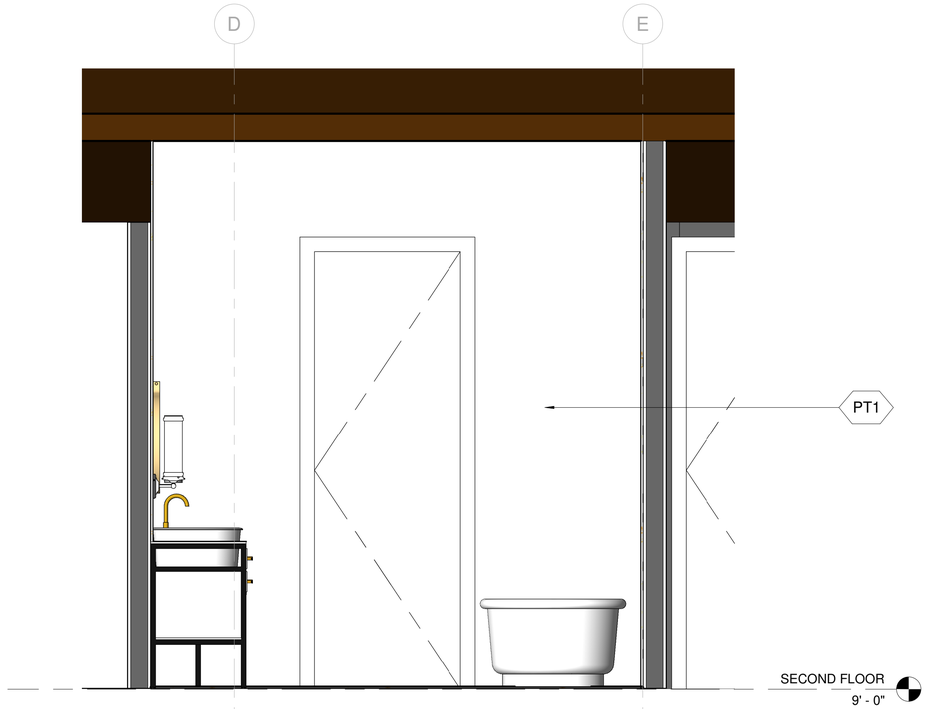
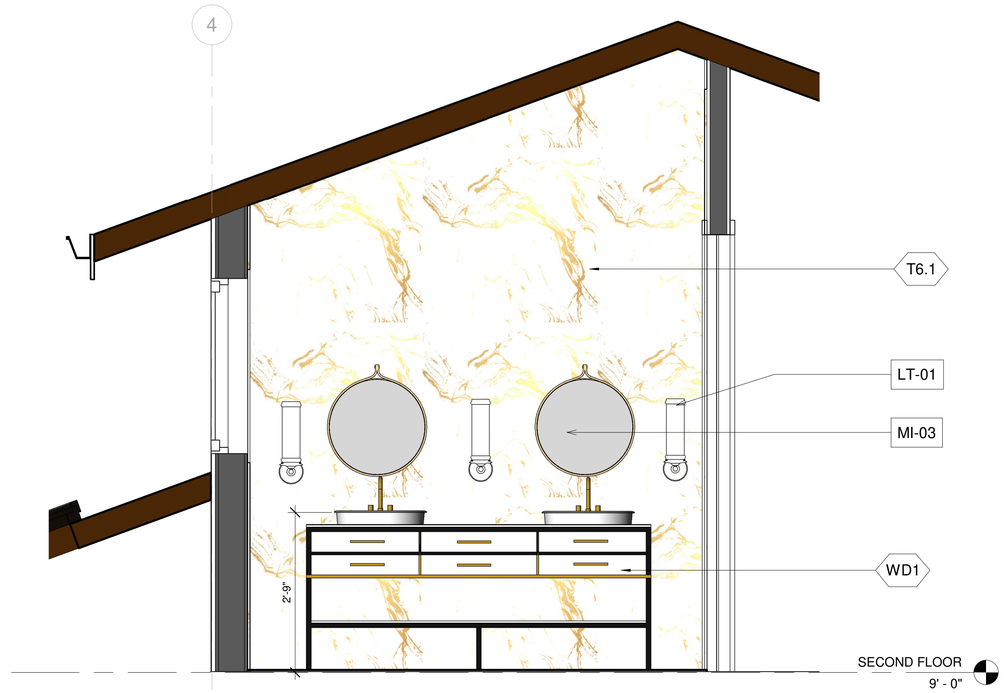
CKD BY:	
PROJECT : 202107199	

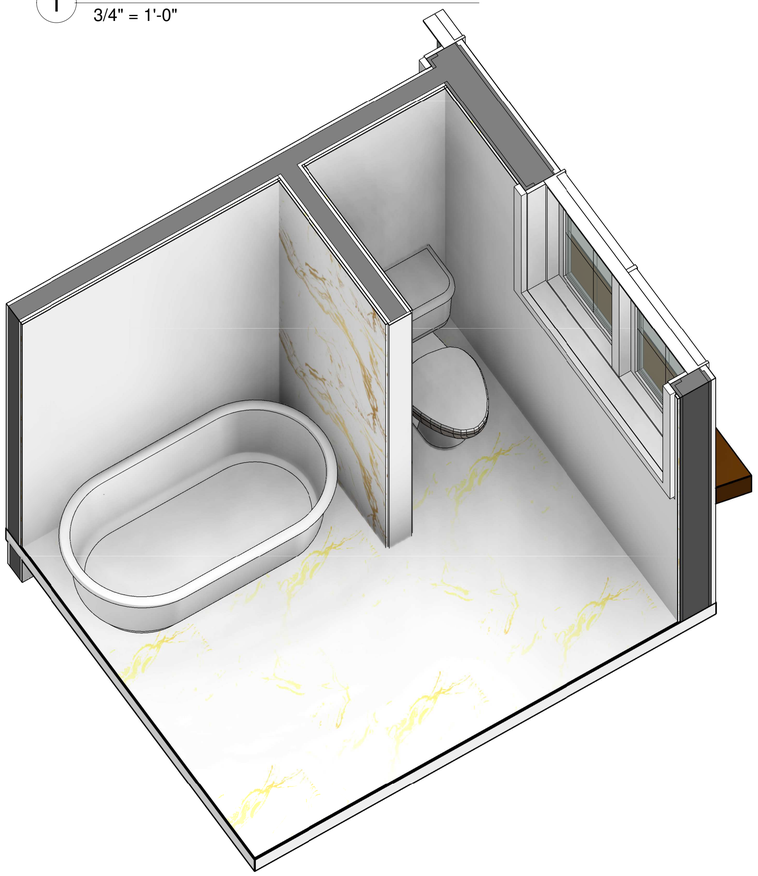
DRAWING NO.
A-8.5



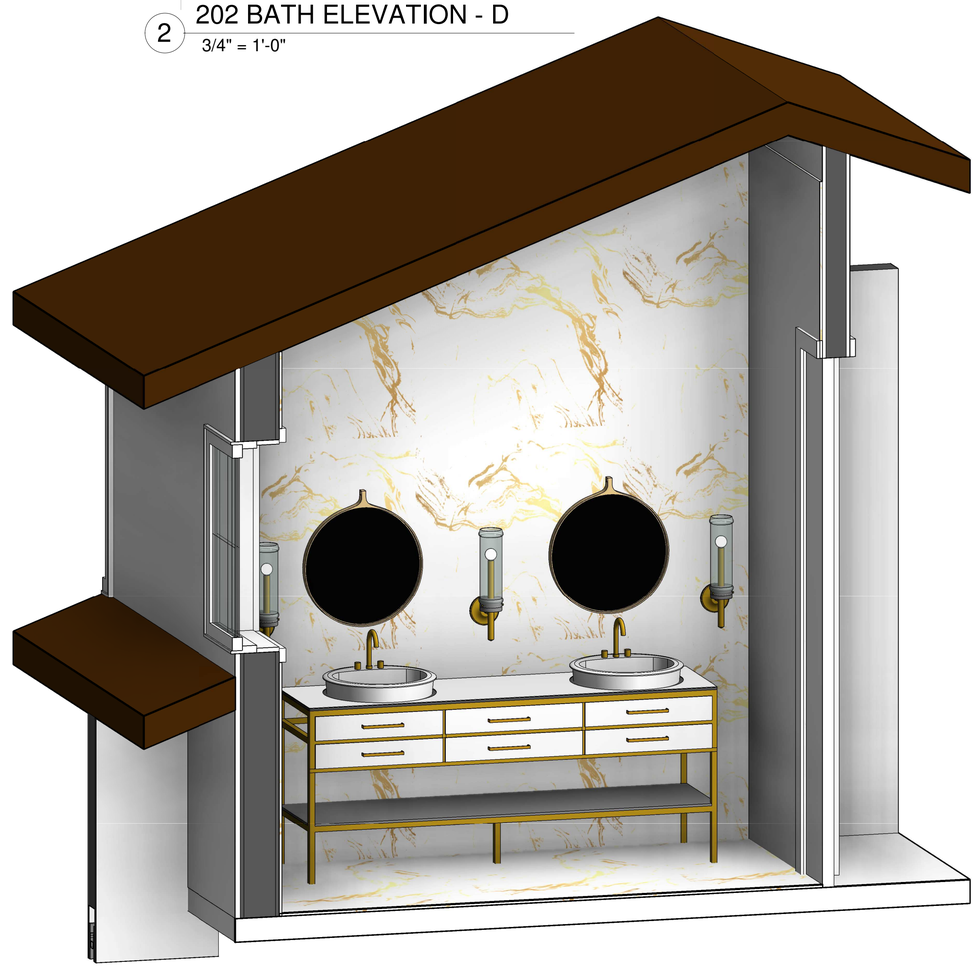
1 202 BATH ELEVATION - C
3/4" = 1'-0"



2 202 BATH ELEVATION - D
3/4" = 1'-0"



3 BATH 202.1



4 BATH 202.3

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

ENLARGED DETAILS-BATH 202

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
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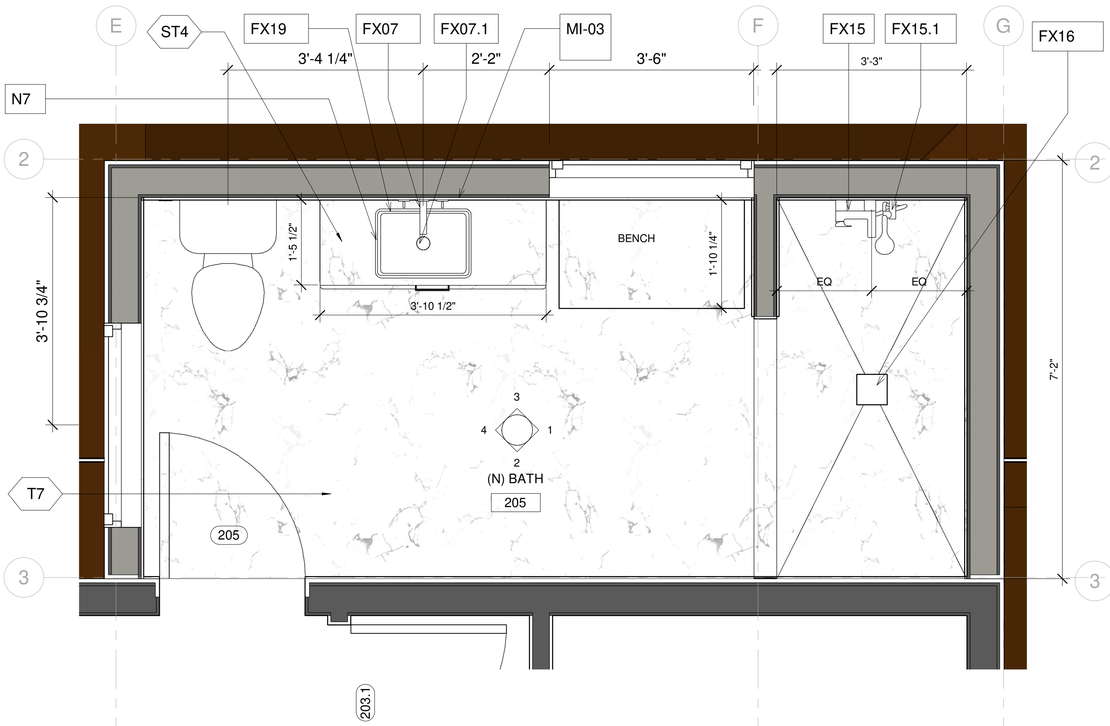
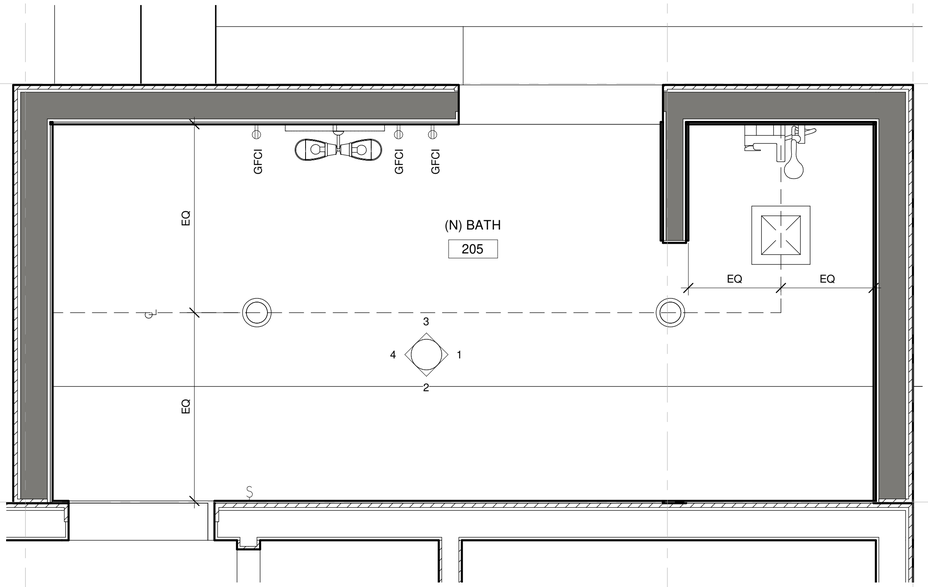
CKD BY:
PROJECT : 202107199

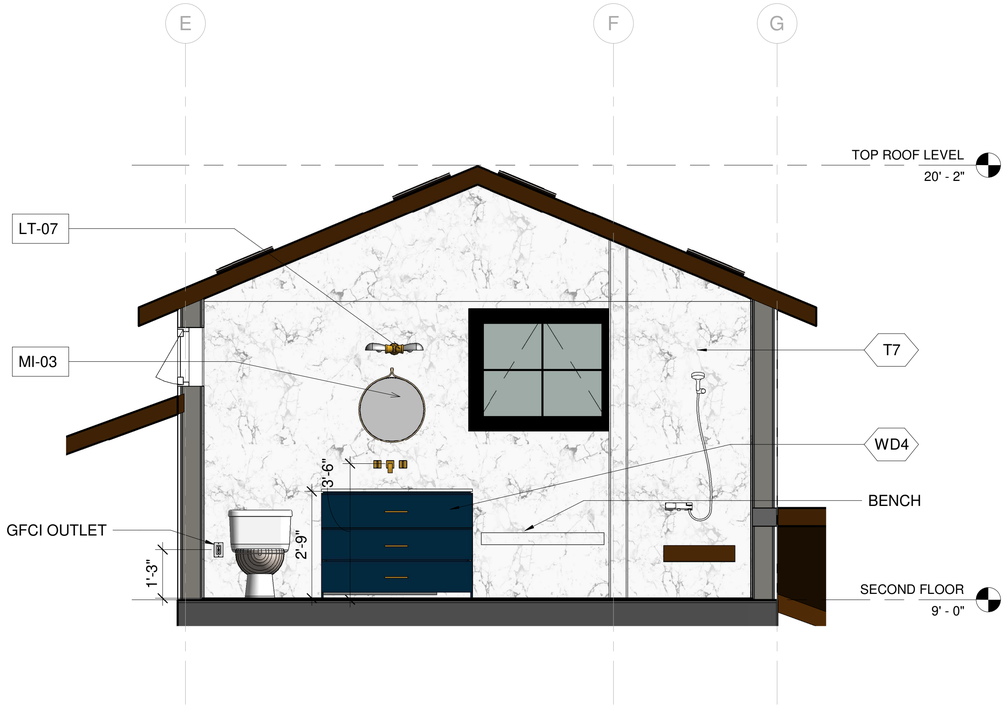
DRAWING NO.
A-8.5.2



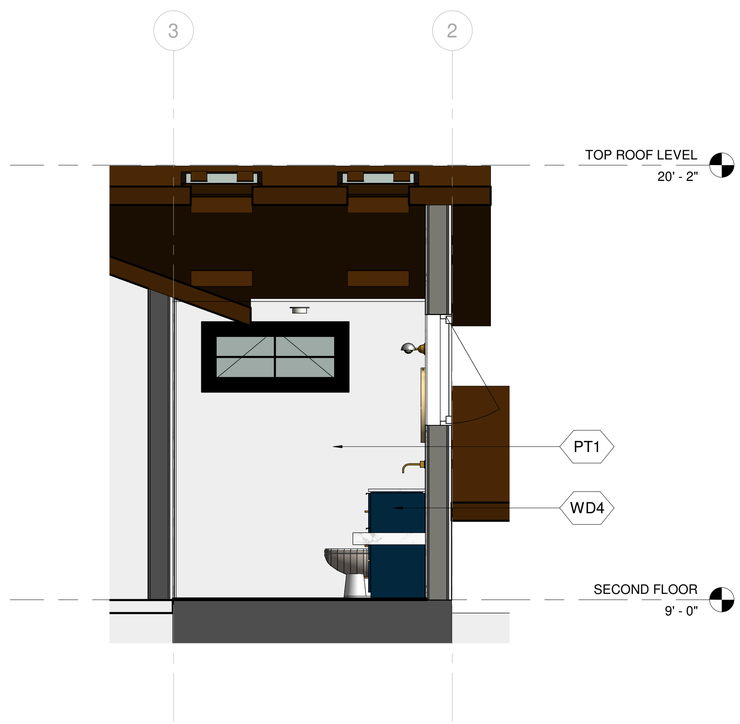
1 BATH 205 ENLARGED PLAN
3/4" = 1'-0"



2 RCP_BATH 205
3/4" = 1'-0"



3 205 BATH ELEVATION - A
1/2" = 1'-0"



4 205 BATH ELEVATION - B
1/2" = 1'-0"

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

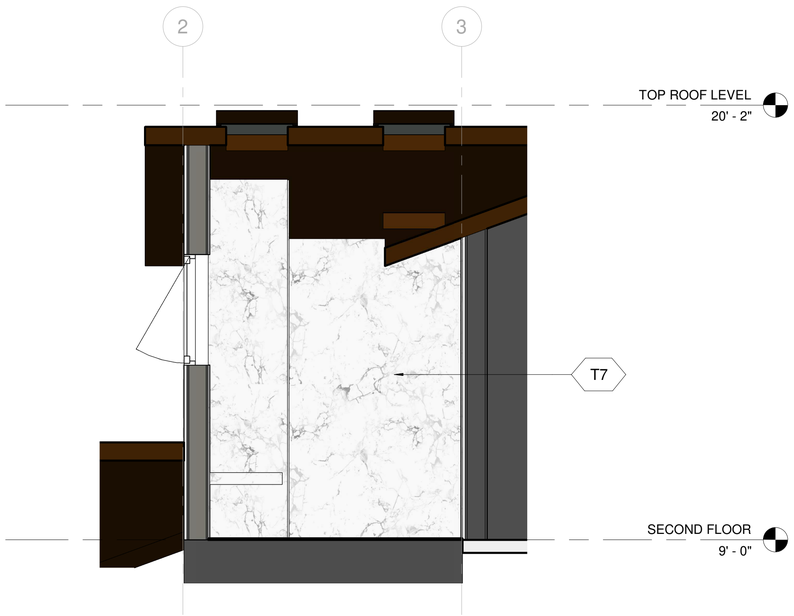
ENLARGED DETAILS-BATH 205

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

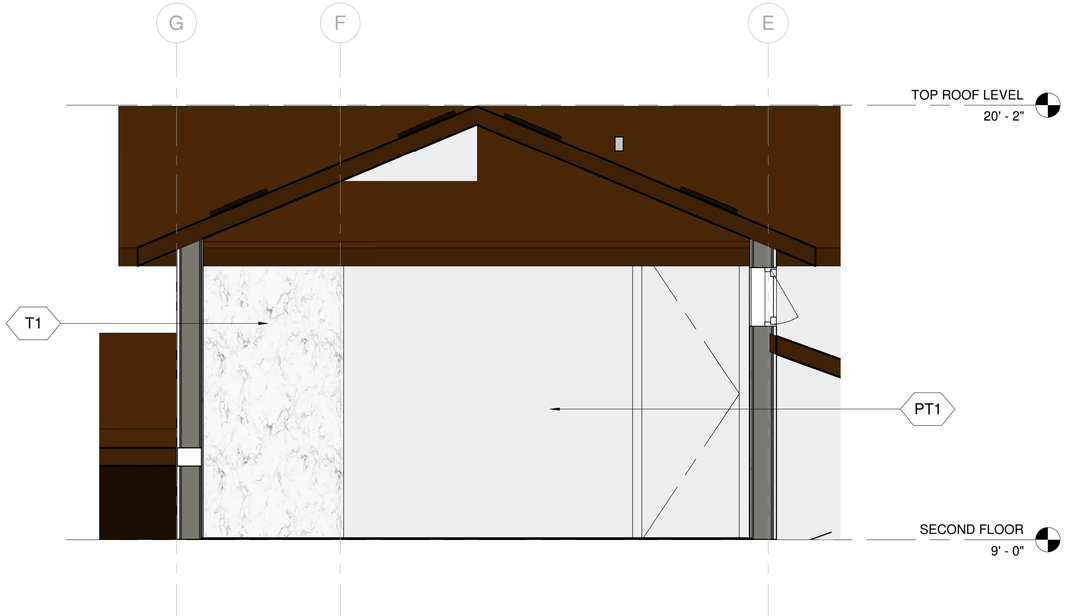
No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
2		
3		
4		
5		

DATE:	22/09/17
SCALE:	As indicated
DRAWN BY :	
CKD BY:	
PROJECT : 202107199	

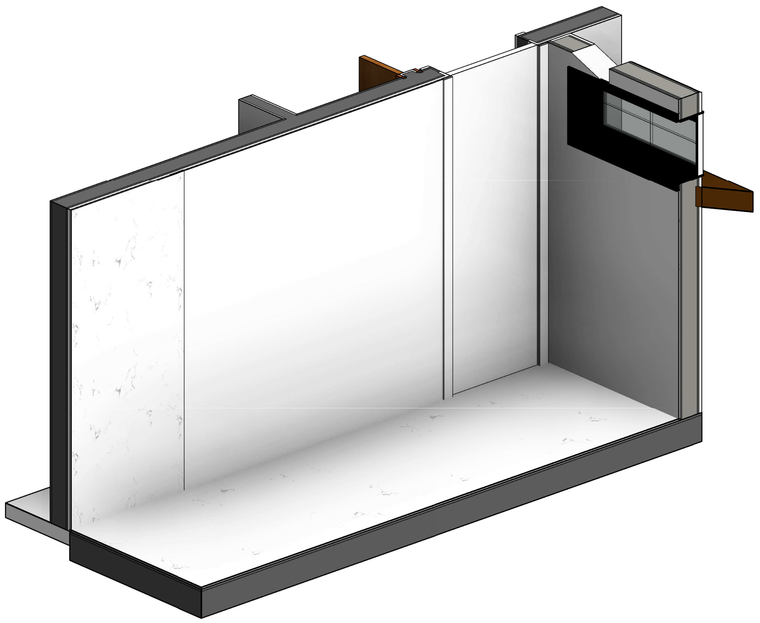
DRAWING NO.
A-8.6



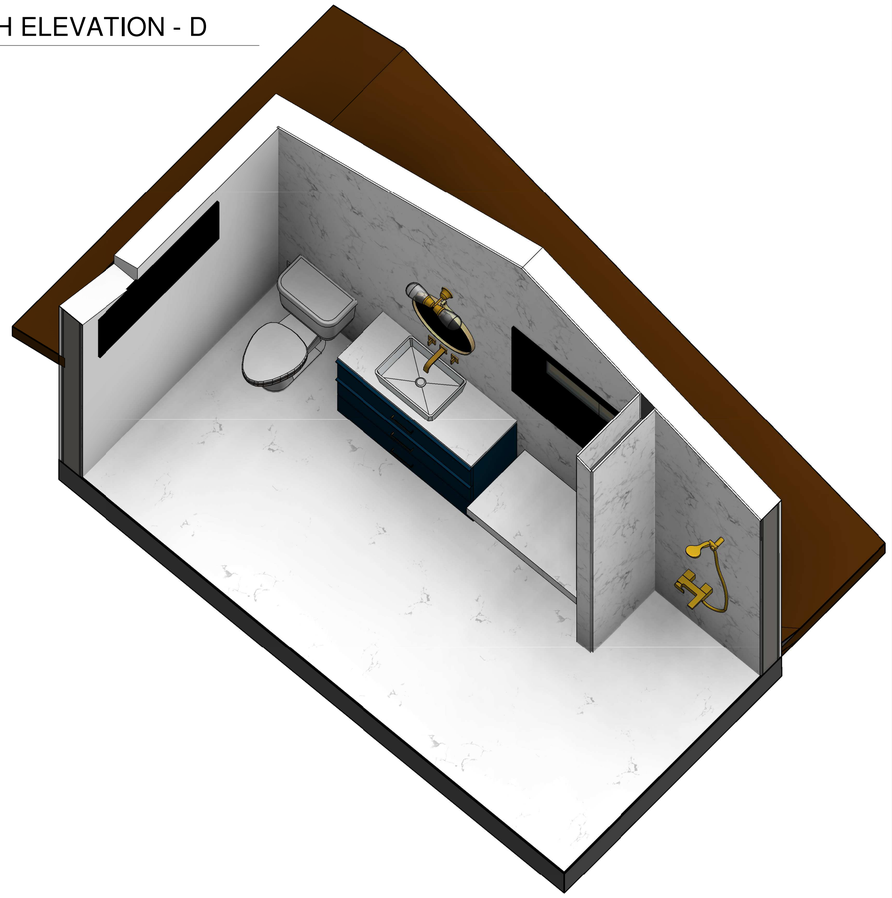
1 205 BATH ELEVATION - C
1/2" = 1'-0"



2 205 BATH ELEVATION - D
1/2" = 1'-0"



4 BATH 205.1



3 BATH 205.2

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

ENLARGED DETAILS-BATH 205

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
2		
3		
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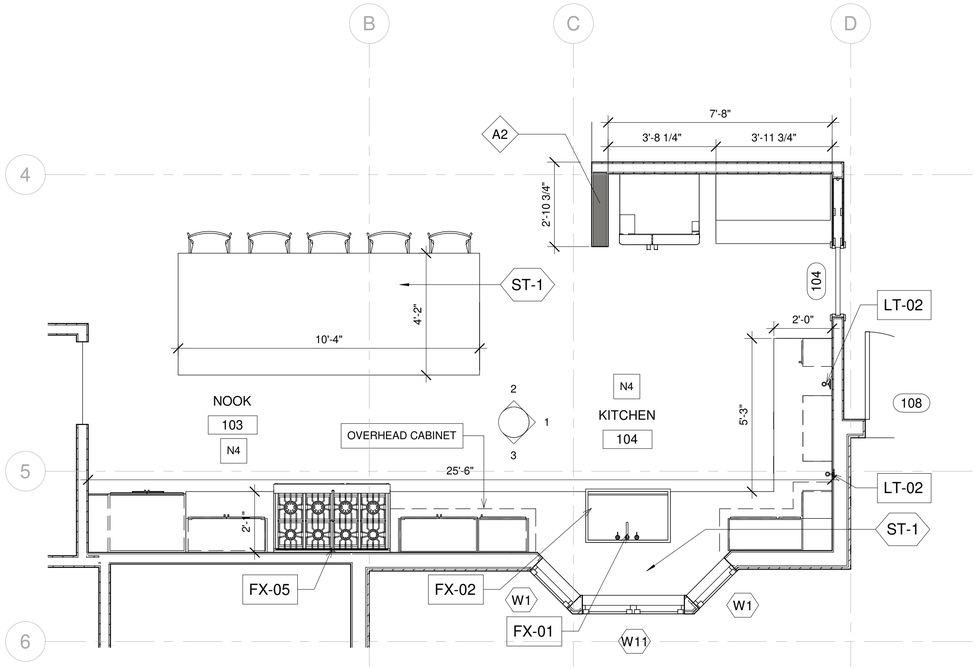
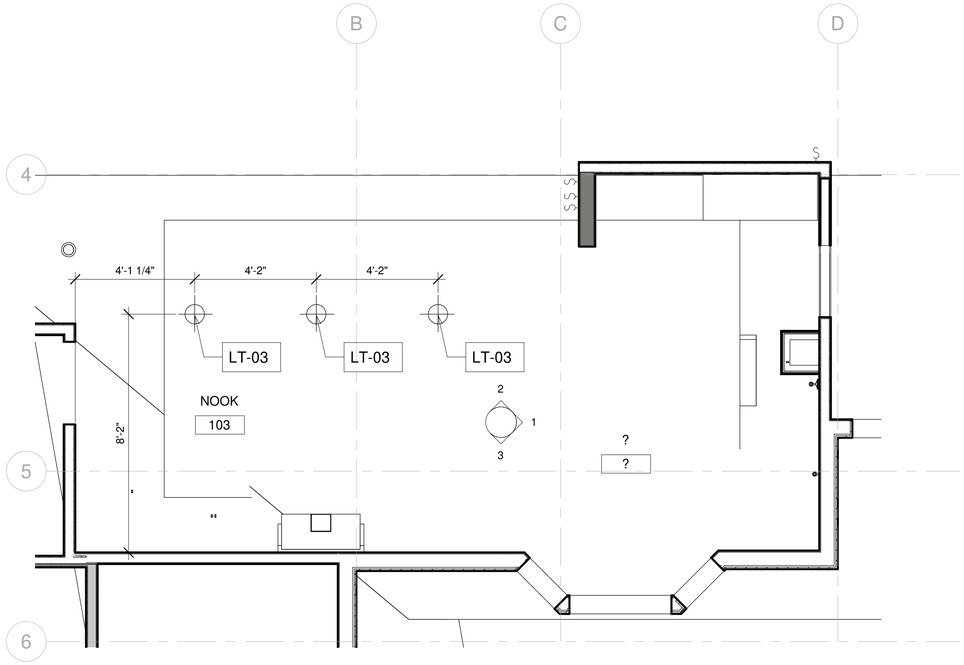
5		

DATE: 22/09/17
SCALE: As indicated
DRAWN BY :
CKD BY:
PROJECT : 202107199

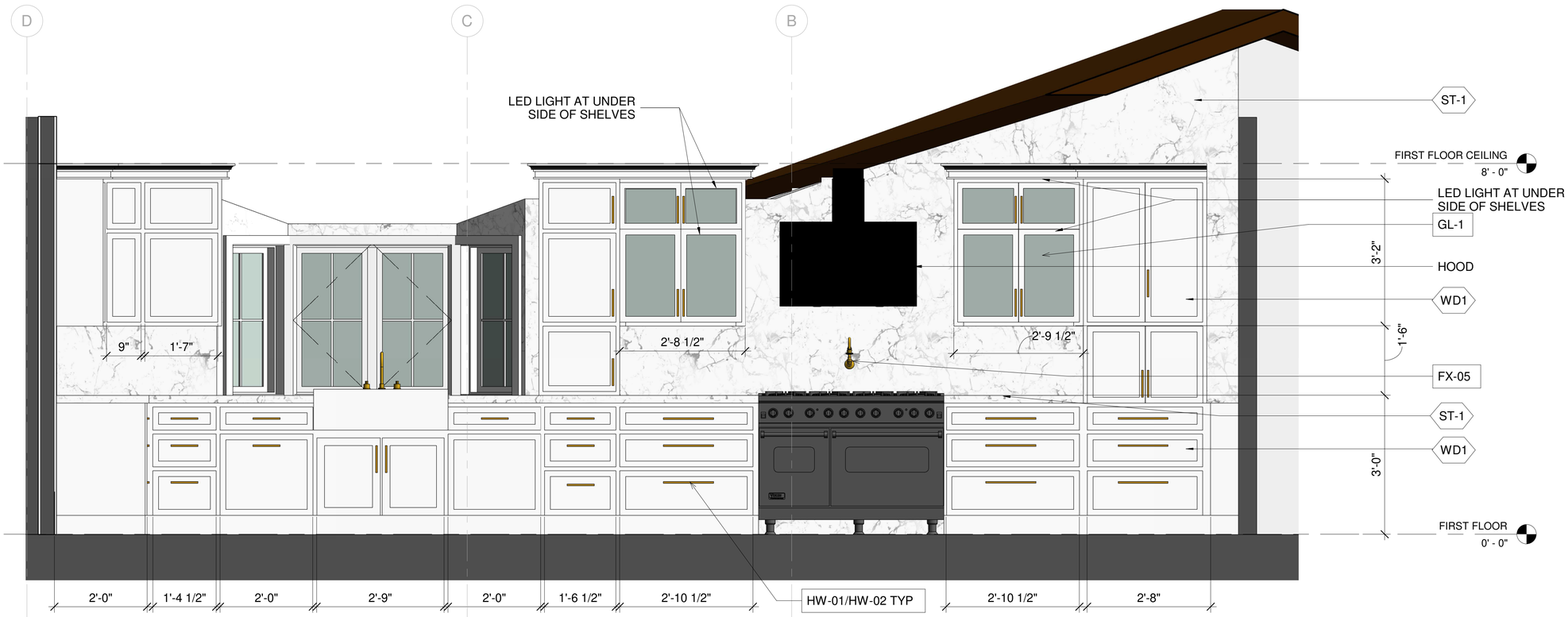
DRAWING NO.
A-8.6.2



1 KITCHEN LAYOUT PLAN
3/8" = 1'-0"



6 KITCHEN RCP
3/8" = 1'-0"



3 KITCHEN 104 ELEVATION-B
3/4" = 1'-0"

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

KITCHEN DETAILS

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
2		
3		
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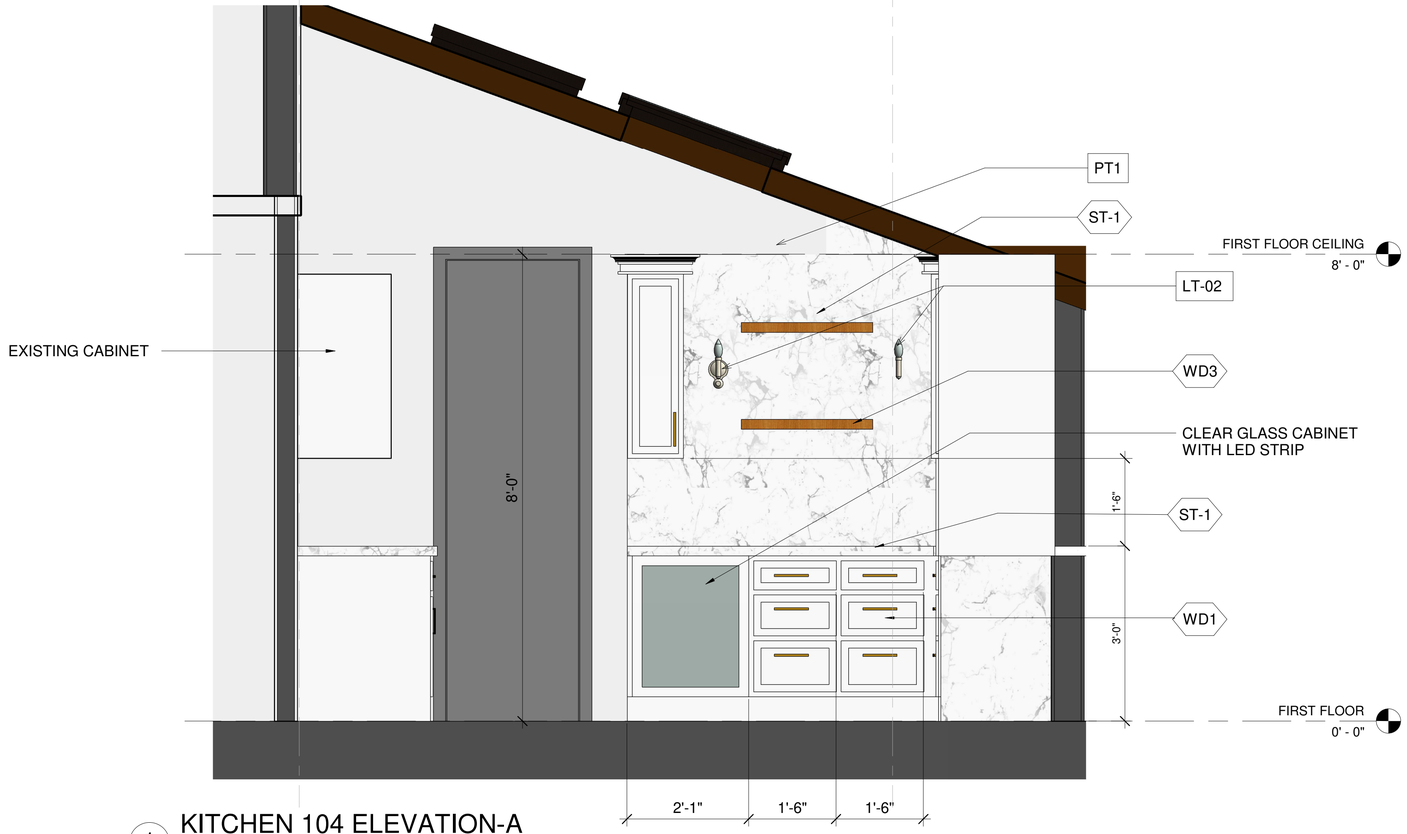
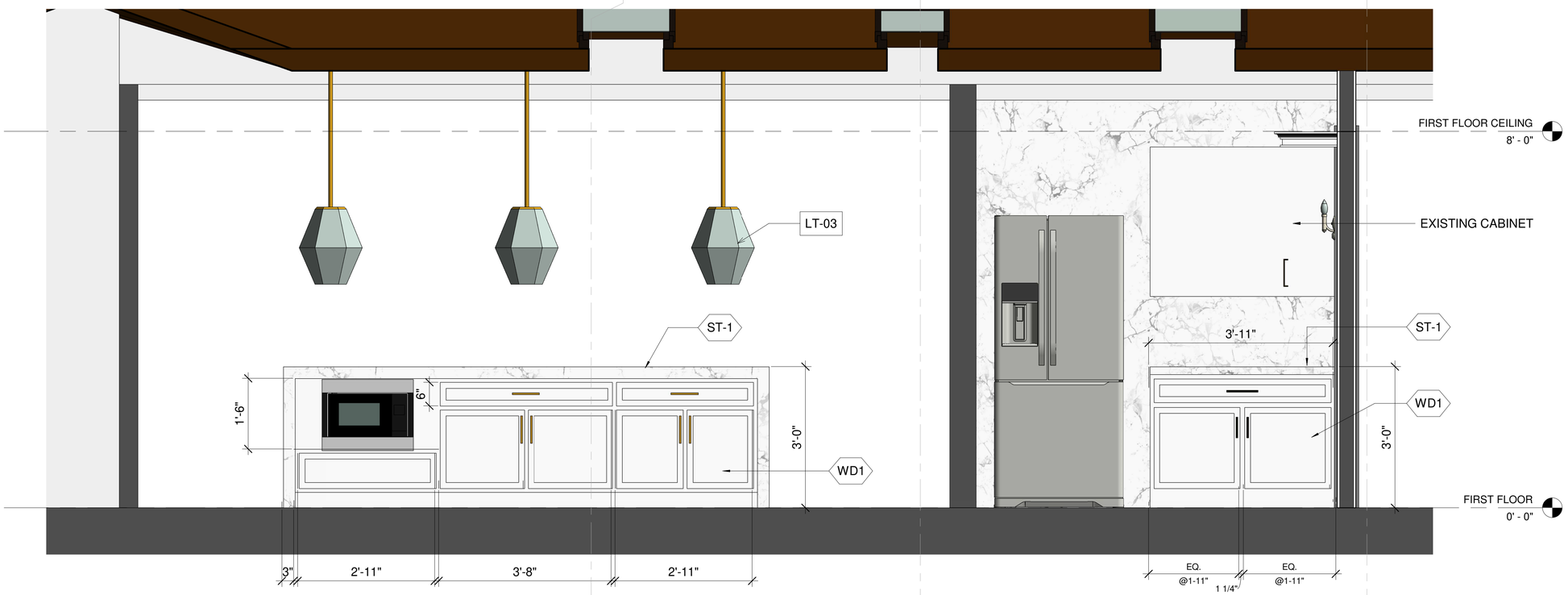
5		

DATE: 22/09/17
SCALE: As indicated
DRAWN BY :
CKD BY:
PROJECT : 202107199

DRAWING NO.
A-8.7



1 KITCHEN 104 ELEVATION-A
3/4" = 1'-0"



2 KITCHEN 104 ELEVATION-C
3/4" = 1'-0"

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

KITCHEN DETAILS

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
2		
3		
4		
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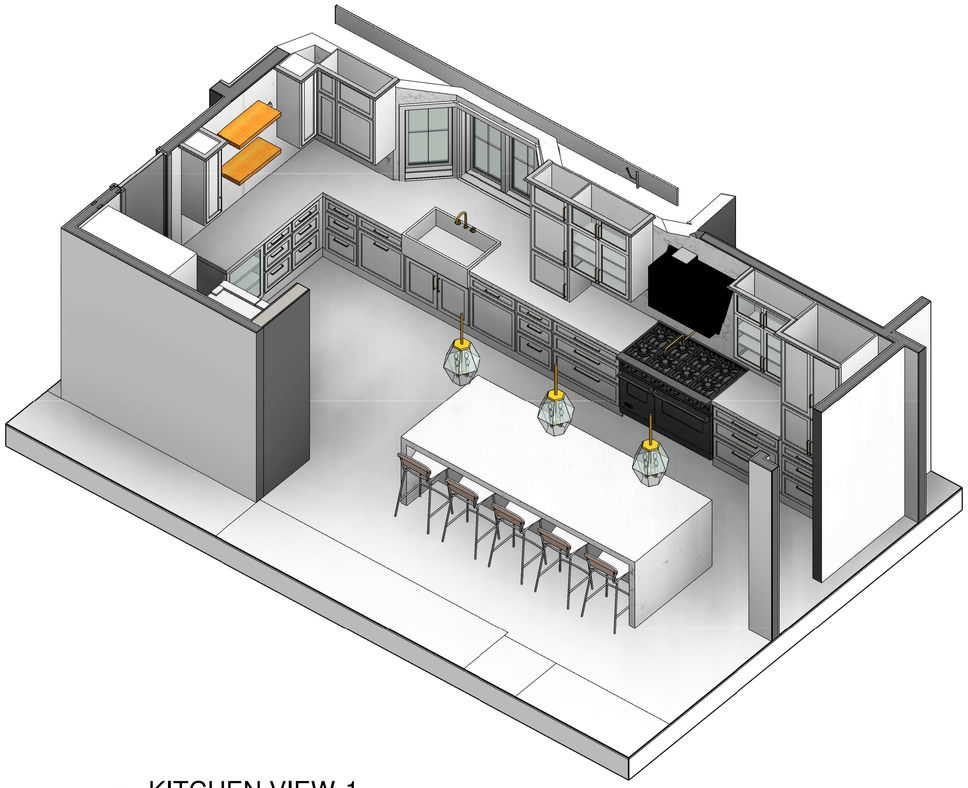
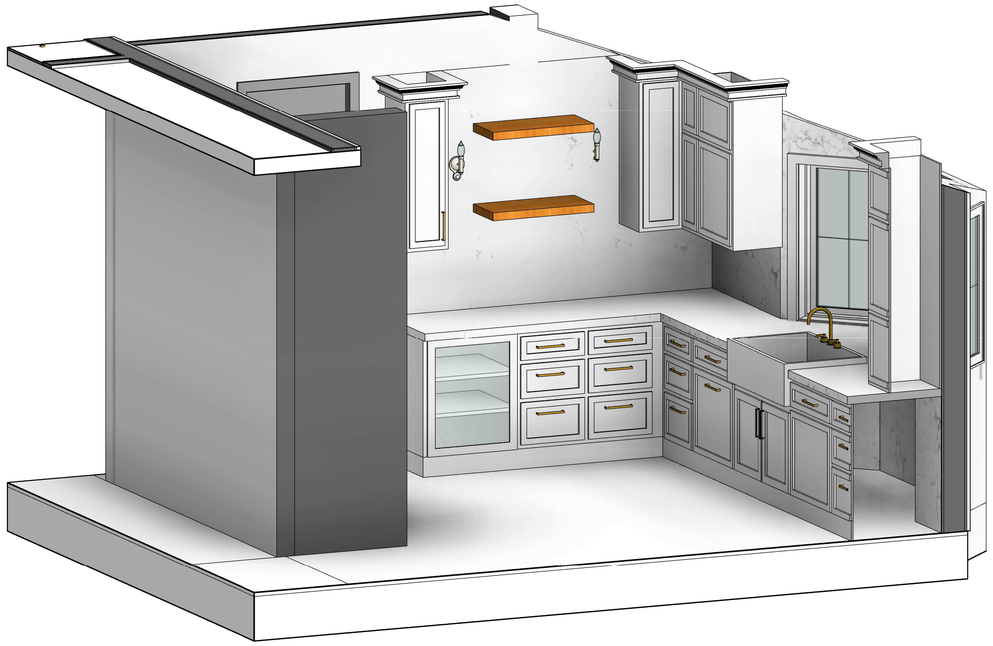
DATE:	22/09/17
SCALE:	As indicated
DRAWN BY :	
CKD BY:	
PROJECT : 202107199	

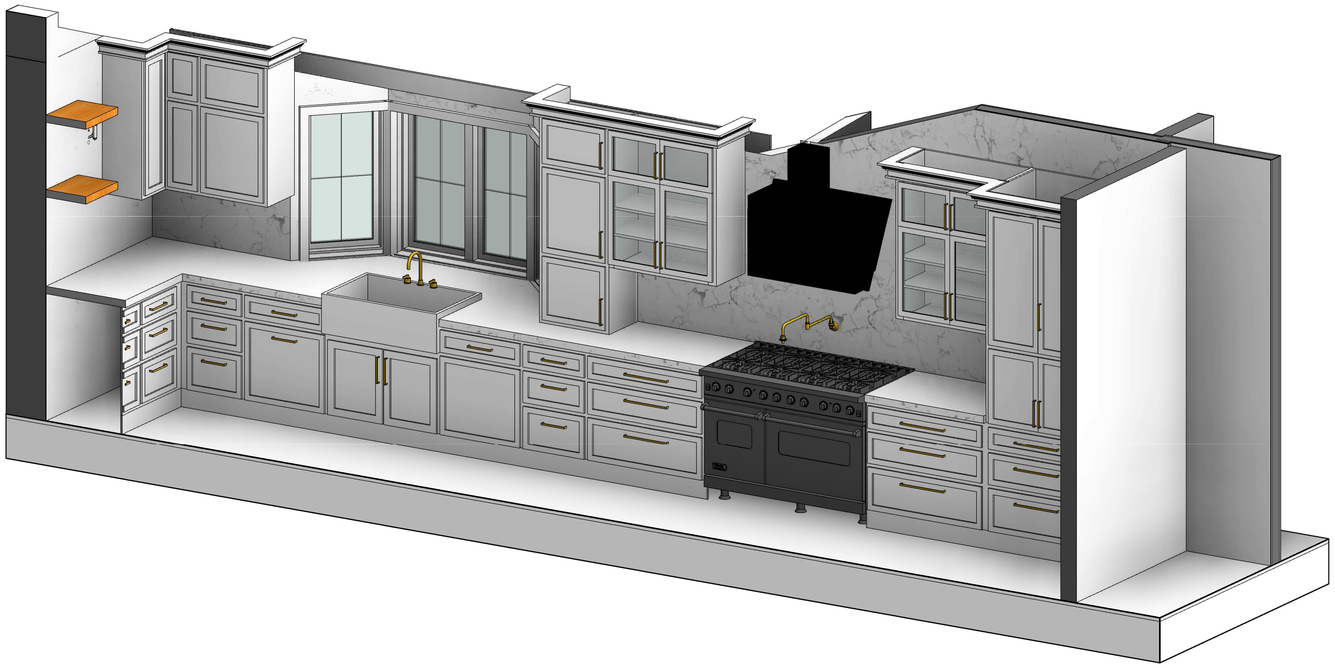
DRAWING NO.
A-8.7.2



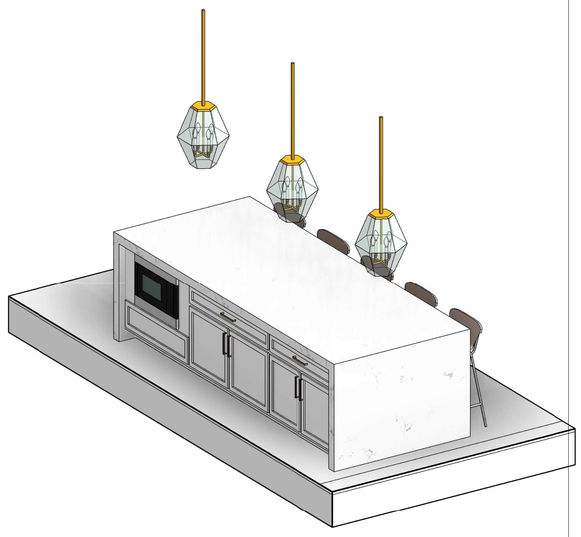
1 KITCHEN VIEW-1



3 KITCHEN VIEW-2



2 KITCHEN VIEW-3



4 KITCHEN VIEW-4

KEY NOTE

N1	ADD GAS TO EXISTING FIRE PLACE
N2	REFURBISH EXISTING FIRE PLACE INTO 2 SIDED FIRE PLACE
N3	OUTDOOR BBQ
N4	NEW FLOORING
N5	REMOVE FLAT CEILING
N6	PROVIDE SKYLIGHT
N7	FLOATING SINK WITH VANITY
N8	NEW TUB
N9	NEW WATER CLOSET
N10	NEW SINK
N11	NEW BIDET
N12	GFCI OUTLET
N13	REFURBISH EXISTING WALL, PREP FOR NEW SHEAR WALL PER STRUCTURAL
N14	18" X 24" ROOF VENT 72 SQ.INCH EACH
E1	EXISTING SKYLIGHT TO REMAIN

LEGEND

FIXTURE TAG REFER TO A8.9 & A8.10

FINISH TAG REFER TO A8.9

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

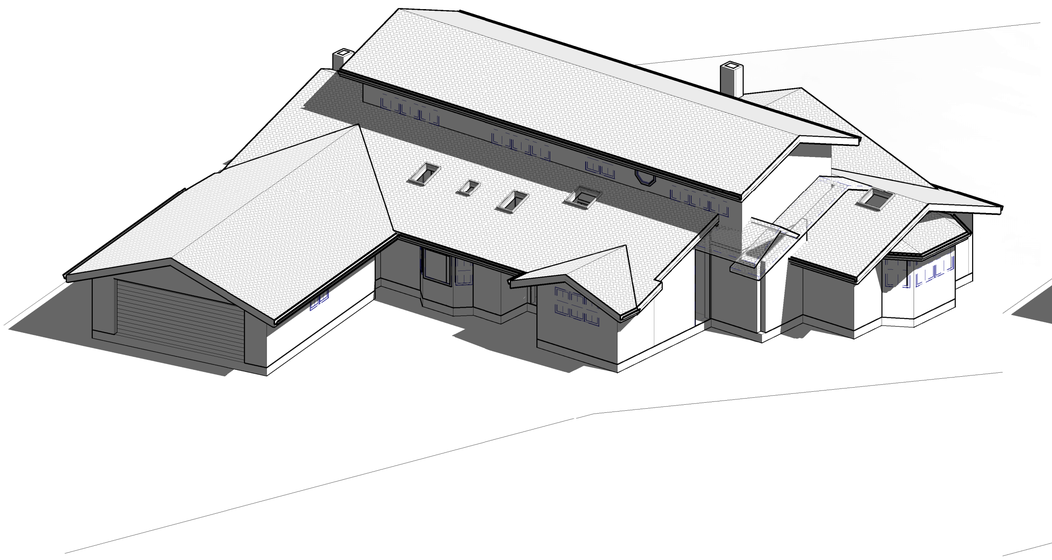
KITCHEN 3D VIEWS

AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

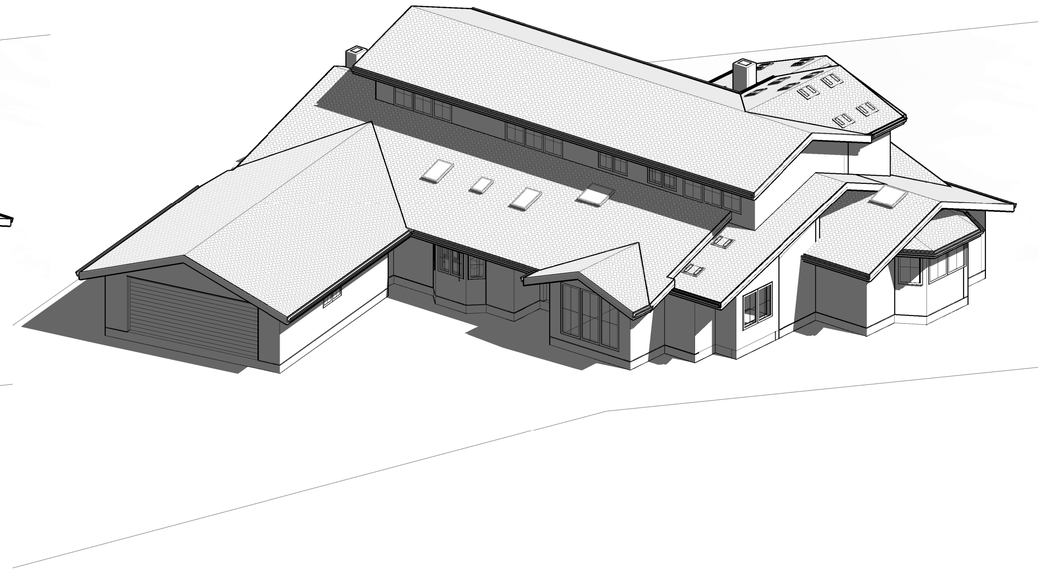
No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
2		
3		
4		
5		

DATE: 22/09/17
SCALE: 3" = 1'-0"
DRAWN BY :
CKD BY:
PROJECT : 202107199

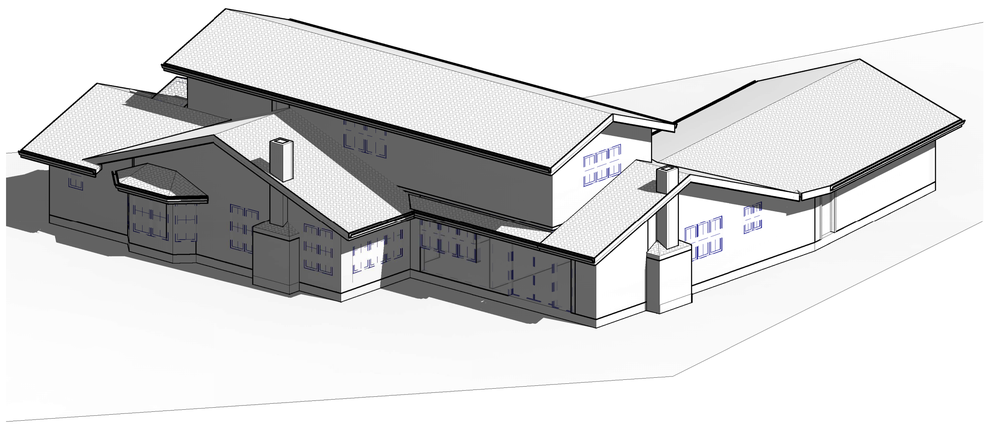
DRAWING NO.
A-8.7.3



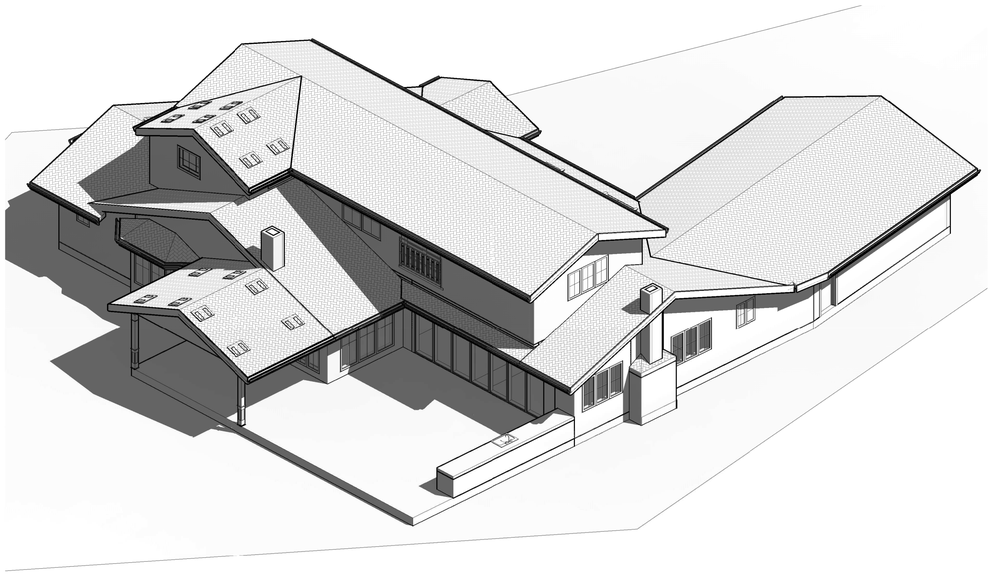
1 EXISTING 3D VIEW-1



2 PROPOSED 3D VIEW-1



3 EXISTING 3D VIEW-2



4 PROPOSED 3D VIEW-2

DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA64043
PHONE: (888) 311-3015 FAX: (650) 695-1801

3D VIEW

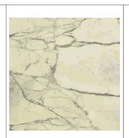
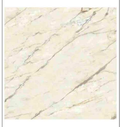
AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
2		
3		
4		
5		

DATE: 22/09/17
SCALE:
DRAWN BY :
CKD BY:
PROJECT : 202107199

DRAWING NO.
A-8.8

FINISHES

ST-1		DESCRIPTION: MARBLE LOCATION: 104 - KITCHEN COUNTERTOPS & BACKSPLASH SOURCE: BY GC STYLE/PATTERN: CALACATTA MARBLE - HONED SIZE: 3 CM @ COUNTERTOP; 2 CM @ BACKSPLASH NOTES: EASED EDGE; APPLY MANUF. RECOMMENDED SEALER; CLIENT TO APPROVE SLAB PRIOR TO PURCHASE	**T-4**		NOT USED	**WD-2**		DESCRIPTION: PAINTED WOOD LOCATION: 112 - MASTER BATH VANITY SOURCE: CABINET MAKER COLOR: MATCH SHERWIN WILLIAMS 7066 GRAY MATTERS FINISH: SATIN
ST-2		DESCRIPTION: MARBLE LOCATION: 102 - HALF BATH COUNTERTOP SOURCE: BY GC STYLE/PATTERN: CALACATTA MARBLE - HONED SIZE: 2 CM NOTES: EASED EDGE; APPLY MANUF. RECOMMENDED SEALER; CLIENT TO APPROVE SLAB PRIOR TO PURCHASE	**T-5**		NOT USED	**WD-3**		DESCRIPTION: NATURAL WOOD LOCATION: 104 - KITCHEN SHELVES SOURCE: CABINET MAKER SPECIES: OAK COLOR: STAIN TO MATCH WD-5
ST-3		DESCRIPTION: MARBLE LOCATION: 112 - MASTER BATH COUNTERTOP SOURCE: BY GC STYLE/PATTERN: WHITE CARRARA MARBLE - HONED SIZE: 2 CM NOTES: EASED EDGE; APPLY MANUF. RECOMMENDED SEALER; CLIENT TO APPROVE SLAB PRIOR TO PURCHASE	**T-6**		DESCRIPTION: CALACATTA ORO - CAO LOCATION: 202 -BATH WALL & FLOOR SOURCE: BEDROSIANS STYLE/PATTERN: STPCL2CAO1224 MATTE SIZE: 12" X 24" NOTES: INSTALL IN RUNNING BOND PATTERN PER PLANS; 1/8" GROUT	**WD-4**		DESCRIPTION: PAINTED WOOD LOCATION: 205 - BATH SOURCE: CABINET MAKER COLOR: MATCH SHERWIN WILLIAMS 7615 SEA SERPENT FINISH: SATIN
ST-4		DESCRIPTION: PORCELAIN LOCATION: 205 - BATH COUNTERTOP SOURCE: BEDROSIANS STYLE/PATTERN: MAGNIFICA ENCORE PORCELAIN STATUARIETTO SIZE: 12 MM	**T-6.1**		DESCRIPTION: CALACATTA ORO - CAO PORCELAIN TILE LOCATION: 202 -BATH ACCENT WALL SOURCE: BEDROSIANS STYLE/PATTERN: STPCL2CAO26MO MATTE SIZE: 2" X 6" NOTES: INSTALL IN RUNNING BOND PATTERN PER PLANS; 1/8" GROUT	**WD-5**		DESCRIPTION: ENGINEERED WOOD FLOORING LOCATION: FIELD FLOORING THROUGHOUT U.N.O. SOURCE: MANNINGTON FLOORS STYLE/PATTERN: TIMBERPLUS COLOR: BRANCH TBRP08BRN1 SIZE: 8" WIDE PLANKS
ST-5		DESCRIPTION: PORCELAIN LOCATION: 202 - BATH COUNTERTOP SOURCE: BEDROSIANS STYLE/PATTERN: MAGNIFICA ENCORE PORCELAIN CALACATTA ORO SIZE: 12 MM	**T-7**		DESCRIPTION: STATUARIETTO CLASSIC PORCELAIN TILE LOCATION: 205 - BATH FLOOR & WALL SOURCE: BEDROSIANS STYLE/PATTERN: STPCLAST1224M MATTE SIZE: 12" X 24" NOTES: INSTALL IN RUNNING BOND PATTERN PER PLANS; 1/8" GROUT	**PT-1**		DESCRIPTION: PAINT LOCATION: FIELD PAINT THROUGHOUT U.N.O. SOURCE: SHERWIN WILLIAMS COLOR: SW 7005 PURE WHITE CEILING FINISH: FLAT; WALL FINISH: EGGSHELL; MILLWORK FINISH: SEMI-GLOSS NOTES: TWO (2) COATS OF LATEX PAINT OVER ONE (1) COAT OF LATEX PRIMER
T-1		DESCRIPTION: WHITE CARRARA MARBLE TILE W/ HONED FINISH LOCATION: 112 - MASTER BATH WALL & FLOOR SOURCE: BEDROSIANS STYLE/PATTERN: MRBWHTCAR1224H SIZE: 12"X24" NOTES: INSTALL IN RUNNING BOND PATTERN; 1/8" GROUT; APPLY MANUF. RECOMMENDED SEALER	**T-8**		DESCRIPTION: WHITE CARRARA MOSAIC HONED LOCATION: 112 - MASTER BATH FLOOR @ ACCENT LOCATIONS SOURCE: BEDROSIANS STYLE/PATTERN: 100001415 SIZE: 12 1/8" X 12 1/8" SHEET NOTES: INSTALL PER PLANS; 1/8" GROUT; APPLY MANUF. RECOMMENDED SEALER ALTERNATE FOR FLOOR WHITE TILE AT BATHROOM 112	**F-1**		DESCRIPTION: UPHOLSTERY FABRIC LOCATION: 114 - READING ROOM SOURCE: KRAVET / PERIGOLD COLOR: VELVET LIGHT BROWN
T-2		DESCRIPTION: NERO MARQUINA MARBLE TILE HONED LOCATION: 112 - MASTER BATH FLOOR SOURCE: BEDROSIANS STYLE/PATTERN: 100001381 SIZE: 2"X8" NOTES: INSTALL SINGLE LINEAR ROW IN RUNNING BOND PATTERN PER PLANS; 1/8" GROUT; APPLY MANUF. RECOMMENDED SEALER	**GL-1**		DESCRIPTION: CLEAR GLASS LOCATION: 104 - KITCHEN CABINETS SOURCE: BY GC - MATCH BENDHEIM LOW-IRON CRYSTAL FLAT STYLE/PATTERN: CLEAR LOW-IRON SIZE: 1/4" THICK	**WP-1**		DESCRIPTION: WALLPAPER LOCATION: 102 - HALF BATH ACCENT WALL SOURCE: WILLIAM MORRIS / ANTHROPOLOGIE STYLE/PATTERN: SIMPLY SEVERN COLOR: IVORY NOTES: GC TO PREP WALL TO LEVEL 5 FINISH ALTERNATE FOR WOOD SIDING ON WALL AT ROOM 102
T-3		NOT USED	**WD-1**		DESCRIPTION: PAINTED WOOD LOCATION: 104 - KITCHEN CABINETS, 102- HALF BATH, 202 - BATH SOURCE: CABINET MAKER COLOR: MATCH SHERWIN WILLIAMS 7044 SNOWBOUND FINISH: SATIN			

HARDWARE & ACCESSORIES

MI-01		DESCRIPTION: RECTANGULAR MIRROR LOCATION: 102 - HALF BATH SOURCE: POTTERY BARN STYLE/PATTERN: WARM BRONZE VINTAGE ROUNDED RECTANGULAR MIRROR 19X23" WITH D-RING MOUNT FINISH: ANTIQUE BRASS	**HW-01**		DESCRIPTION: DRAWER PULL LOCATION: 104 - KITCHEN DRAWERS SOURCE: SIGNATURE HARDWARE STYLE/PATTERN: STRASBOURG SOLID BRASS CABINET PULL FINISH: POLISHED BRASS SIZE: 8" NOTES: FOR KITCHEN DRAWERS GREATER THAN 2' WIDE
MI-02		DESCRIPTION: DECORATIVE MIRROR LOCATION: 112 - MASTER BATH SOURCE: ANTHROPOLOGIE STYLE/PATTERN: 60461217 APERTURE PORTRAIT MIRROR FINISH: GOLD SIZE: 24" X 40"X 1"D ALERNATE FOR 112	**HW-02**		DESCRIPTION: DRAWER PULL LOCATION: 104 - KITCHEN DRAWERS SOURCE: SIGNATURE HARDWARE STYLE/PATTERN: STRASBOURG SOLID BRASS CABINET PULL FINISH: POLISHED BRASS SIZE: 3-3/4" NOTES: FOR KITCHEN DRAWERS LESS THAN 2' WIDE
MI-03		DESCRIPTION: CIRCULAR MIRROR LOCATION: 202 & 205 - BATH VANITY MIRROR SOURCE: SHADES OF LIGHT STYLE/PATTERN: KEYHOLE ROUND METAL MIRROR SKU MW17075 GL FINISH: BRONZED GOLD SIZE: 30.5"H X 25.5"W X 1"D	**HW-03**		DESCRIPTION: CABINET KNOB LOCATION: 104 - KITCHEN CABINETS SOURCE: SIGNATURE HARDWARE STYLE/PATTERN: STRASBOURG BRASS CABINET KNOB FINISH: POLISHED BRASS SIZE: 1-1/4" DIA. NOTES: FOR KITCHEN CABINETS
MI-03 ALT		DESCRIPTION: CIRCULAR MIRROR LOCATION: 202 & 205 - BATH VANITY MIRROR SOURCE: ANTHROPOLOGIE STYLE/PATTERN: 35418706 HOOP MIRROR FINISH: BRONZE 027 SIZE: 36.5"H X 30"W X 1"D			

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No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
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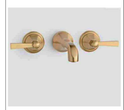
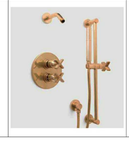
DATE: 22/09/17
SCALE:
DRAWN BY :
CKD BY:
PROJECT : 202107199

DRAWING NO.
A-8.9

PLUMBING FIXTURES

FX-01		DESCRIPTION: KITCHEN FAUCET LOCATION: 104 - KITCHEN SOURCE: HOUSE OF ROHL STYLE/PATTERN: PERRIN & ROWE GEORGIAN ERA BRIDGE KITCHEN FAUCET W/ SIDESPRAY U.4719 FINISH: SATIN ENGLISH GOLD
FX-02		DESCRIPTION: KITCHEN SINK LOCATION: 104 - KITCHEN SOURCE: KOHLER STYLE/PATTERN: WHITEHAVEN UNDERMOUNT SINGLE-BOWL FARMHOUSE KITCHEN SINK K-5827 COLOR: 0 WHITE NOTES: CLIENT TO CONFIRM ADDITIONAL ACCESSORIES
FX-03		DESCRIPTION: HOT WATER FAUCET LOCATION: 104 - KITCHEN SOURCE: HOUSE OF ROHL STYLE/PATTERN: PERRIN & ROWE GEORGIAN ERA C-SPOUT HOT WATERFAUCET U.1307LS FINISH: SATIN ENGLISH GOLD NOTES: CLIENT TO CONFIRM IF FX-03 OR FX-03 ALT OR NEITHER IS PREFERRED; GC TO COORDINATE FILTER ALTERNATE FOR KITCHEN FAUCET
FX-03 ALT		DESCRIPTION: FILTERED WATER FAUCET LOCATION: 104 - KITCHEN SOURCE: HOUSE OF ROHL STYLE/PATTERN: PERRIN & ROWE GEORGIAN ERA C-SPOUT FILTER FAUCET U.1625 FINISH: SATIN ENGLISH GOLD NOTES: CLIENT TO CONFIRM IF FX-03 OR FX-03 ALT OR NEITHER IS PREFERRED; GC TO COORDINATE FILTER ALTERNATE FOR KITCHEN FAUCET
FX-04		DESCRIPTION: SOAP DISPENSER LOCATION: 104 - KITCHEN SOURCE: HOUSE OF ROHL STYLE/PATTERN: PERRIN & ROWE GEORGIAN ERA DECK MOUNT SOAP DISPENSER U.6695 FINISH: SATIN ENGLISH GOLD VERIFY WITH OWNER
FX-05		DESCRIPTION: POT FILLER LOCATION: 104 - KITCHEN SOURCE: HOUSE OF ROHL STYLE/PATTERN: PERRIN & ROWE WALL MOUNT SWING ARM POT FILLER U.4799LS FINISH: SATIN ENGLISH GOLD
FX-06		DESCRIPTION: UNDERMOUNT SINK LOCATION: 102 - HALF BATH SOURCE: KOHLER STYLE/PATTERN: MEMOIRS K-2339 FINISH: 0 WHITE
FX-07		DESCRIPTION: WALL MOUNTED FAUCET LOCATION: 102 - HALF BATH, 205 - BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: CAN-2.2-CN4 WIDESPREAD WALL MOUNTED LAVATORY #C100001 FINISH: AGED BRASS
FX-07.1		DESCRIPTION: POP-UP DRAIN LOCATION: 102 - HALF BATH, 205 - BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: SOFT-TOUCH POP-UP DRAIN #C4668 FINISH: AGED BRASS
FX-08		DESCRIPTION: VESSEL SINK LOCATION: 202 - BATH SOURCE: SIGNATURE HARDWARE STYLE/PATTERN: MILFORDE PORCELAIN SEMI-RECESSED SINK SKU 914433
FX-09		DESCRIPTION: FAUCET LOCATION: 202 - BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: LETA SINGLE-HOLE VESSEL FAUCET W/ POP-UP DRAIN SKU910802 FINISH: POLISHED BRASS
FX-10		DESCRIPTION: TOILET LOCATION: 112 - MASTER BATH SOURCE: KOHLER STYLE/PATTERN: EIR COMFORT HEIGHT K-77795 COLOR: 0 WHITE ALTERNATE FOR WATER CLOSET AT 112
FX-11		DESCRIPTION: TOILET LOCATION: 102, 202, 205 - BATH SOURCE: KOHLER STYLE/PATTERN: MEMOIRS STATELY COMFORT HEIGHT K-6428 COLOR: 0 WHITE
FX-12		DESCRIPTION: FREESTANDING TUB LOCATION: 112 - MASTER BATH SOURCE: KOHLER STYLE/PATTERN: MEMOIRS 66-3/16" 36-7/16" FREESTANDING BATH K-8333 COLOR: 0 WHITE
FX-13		DESCRIPTION: FLOOR MOUNTED TUB FAUCET LOCATION: 112 - MASTER BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: WEST SLOPE FLOOR MOUNTED TUB FILLER WITH HANDSHOWER #C6658 FINISH: AGED BRASS
FX-14		DESCRIPTION: SHOWER SET LOCATION: 112 - MASTER BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: WEST SLOPE THERMOSTATIC SHOWER SET WITH HANDSHOWER #C3690 FINISH: AGED BRASS
FX-14.1		DESCRIPTION: SHOWER HEAD LOCATION: 112 - MASTER BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: ROUND CONTEMPORARY SHOWER HEAD #C104913 FINISH: AGED BRASS
FX-15		DESCRIPTION: SHOWER SET LOCATION: 205 - BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: ROLLINS PRESSURE BALANCED SHOWER SET W/ HANDSHOWER #C5219 FINISH: AGED BRASS
FX-15.1		DESCRIPTION: SHOWER HEAD LOCATION: 205 - BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: ROUND CONTEMPORARY SHOWER HEAD #C104913 FINISH: AGED BRASS
FX-16		DESCRIPTION: SHOWER DRAIN LOCATION: 112 - MASTER BATH, 205 - BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: CONTEMPORARY SQUARE GRILLED SHOWER DRAIN ASSEMBLY #C6988 FINISH: AGED BRASS
FX-17		DESCRIPTION: SHOWER DRAIN LOCATION: 112 - MASTER BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: CONTEMPORARY SQUARE GRILLED SHOWER DRAIN ASSEMBLY #C6988 FINISH: AGED BRASS
FX-18		DESCRIPTION: FAUCET LOCATION: 112 - MASTER BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: WEST SLOPE CROSS HANDLE WALL MOUNT FAUCET #C4405 FINISH: AGED BRASS
FX-18.1		DESCRIPTION: POP-UP DRAIN LOCATION: 112 - MASTER BATH SOURCE: REJUVENATION HARDWARE STYLE/PATTERN: SOFT-TOUCH POP-UP DRAIN #C4668 FINISH: AGED BRASS
FX-19		DESCRIPTION: VESSEL SINK LOCATION: 205 - BATH SOURCE: SIGNATURE HARDWARE STYLE/PATTERN: HIBISCUS RECTANGULAR FIRECLAY VESSEL SINK SKU 948624 FINISH: WHITE

LIGHTING

LT-01		DESCRIPTION: SCONCE LOCATION: 112 - MASTER BATH SOURCE: CIRCA LIGHTING STYLE/PATTERN: CAMILLE SCONCE SK 2016HAB-L FINISH: HAND-RUBBED ANTIQUE BRASS & LINEN
LT-02		DESCRIPTION: SCONCE LOCATION: 104 - KITCHEN SOURCE: VISUAL COMFORT & CO. STYLE/PATTERN: TT SINGLE SCONCE SL 2860AN FINISH: HAND-RUBBED ANTIQUE BRASS & LINEN
LT-03		DESCRIPTION: PENDANT LOCATION: 104 - KITCHEN SOURCE: CIRCA LIGHTING STYLE/PATTERN: RIVERSIDE MEDIUM SQUARE LANTERN #CHC 3439AB-CG FINISH: ANTIQUE BURNISHED BRASS & CLEAR GLASS
LT-04		DESCRIPTION: SCONCE LOCATION: 102 - HALF BATH SOURCE: ANTHROPOLOGIE STYLE/PATTERN: ELISE VANITY SCONCE 59974550 FINISH: BRASS 027 OPTIONAL LIGHT AT 102 VERIFY WITH OWNER
LT-05		DESCRIPTION: SCONCE LOCATION: 202 - BATH SOURCE: CIRCA LIGHTING STYLE/PATTERN: KATIE SMALL GLOBE SCONCE #TOB 2225HAB/G4-CG FINISH: HAND-RUBBED ANTIQUE BRASS & CLEAR GLASS OPTIONAL LIGHT AT 202 VERIFY WITH OWNER
LT-06		DESCRIPTION: PENDANT LOCATION: 112 - MASTER BATH SOURCE: CIRCA LIGHTING STYLE/PATTERN: LORFORD LARGE SMOKE BELL LANTERN #CHC 2271GI-MG FINISH: GILDED IRON & MERCURY GLASS OPTIONAL LIGHT AT 112 VERIFY WITH OWNER
LT-07		DESCRIPTION: SCONCE LOCATION: 205 - BATH SOURCE: ANTHROPOLOGIE STYLE/PATTERN: INGRAM VANITY SCONCE 54523295 FINISH: BRASS 027

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PROJECT : 202107199

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GENERAL INFORMATION

01	Project Name	1081 Nottingham Way			
02	Run Title	Title 24 Analysis			
03	Project Location	1081 Nottingham Way			
04	City	Los Altos	05	Standards Version	2019
06	Zip code	94024	07	Software Version	EnergyPro 8.3
08	Climate Zone	4	09	Front Orientation (deg/ Cardinal)	180
10	Building Type	Single family	11	Number of Dwelling Units	1
12	Project Scope	AdditionAlteration	13	Number of Bedrooms	4
14	Addition Cond. Floor Area (ft^2)	170	15	Number of Stories	2
16	Existing Cond. Floor Area (ft^2)	3739.27	17	Fenestration Average U-factor	0.35
18	Total Cond. Floor Area (ft^2)	3909.27	19	Glazing Percentage (%)	18.54%
20	ADU Bedroom Count	n/a	21	ADU Conditioned Floor Area	n/a
22	Is Natural Gas Available?	Yes			

COMPLIANCE RESULTS

01	Building Complies with Computer Performance
02	Building does not require field testing or HERS verification
03	Building does not incorporate Special Features

ENERGY USE SUMMARY

Energy Use (kTDV/ft^2-yr)	Standard Design	Proposed Design	Compliance Margin	Percent Improvement
Space Heating	85.15	87.11	-1.96	-2.3
Space Cooling	87.87	83.69	4.18	4.8
IAQ Ventilation	0	0	0	
Water Heating	9.74	9.74	0	0
Self Utilization/Flexibility Credit	n/a	0	0	n/a
Compliance Energy Total	**182.76**	**180.54**	**2.22**	**1.2**

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REQUIRED SPECIAL FEATURES

The following are features that must be installed as condition for meeting the modeled energy performance for this computer analysis.

- NO SPECIAL FEATURES REQUIRED

HERS FEATURE SUMMARY

The following is a summary of the features that must be field-verified by a certified HERS Rater as a condition for meeting the modeled energy performance for this computer analysis. Additional detail is provided in the building tables below. Registered CF2Rs and CF3Rs are required to be completed in the HERS Registry

Building-level Verifications:
- -- None --

Cooling System Verifications:
- -- None --

Heating System Verifications:
- -- None --

HVAC Distribution System Verifications:
- -- None --

Domestic Hot Water System Verifications:
- -- None --

BUILDING - FEATURES INFORMATION

01	02	03	04	05	06	07
Project Name	Conditioned Floor Area (ft^2)	Number of Dwelling Units	Number of Bedrooms	Number of Zones	Number of Ventilation Cooling Systems	Number of Water Heating Systems
1081 Nottingham Way	3909.27	1	4	4	0	1

ZONE INFORMATION

01	02	03	04	05	06	07
Zone Name	Zone Type	HVAC System Name	Zone Floor Area (ft^2)	Avg. Ceiling Height	Water Heating System 1	Water Heating System 2
Existing 1st Floor Zone	Conditioned	Existing HVAC1	2974.27	8	DHW Sys 1	N/A
Addition 1st Floor Zone	Conditioned	Existing HVAC1	65	8	DHW Sys 1	N/A
Existing 2nd Floor Zone	Conditioned	Existing HVAC1	765	8	DHW Sys 1	N/A
Addition 2nd Floor Zone	Conditioned	Existing HVAC1	105	8	DHW Sys 1	N/A

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OPAQUE SURFACES

01	02	03	04	05	06	07	08	09	10	11
Name	Zone	Construction	Azimuth	Orientation	Gross Area (ft^2)	Window and Door Area (ft2)	Tilt (deg)	Wall Exceptions	Status	Verified Existing Condition
North Wall (Existing)	Existing 1st Floor Zone	R-0 Wall	0	Back	576	213.3	90	none	Existing	No
East Wall (Existing)	Existing 1st Floor Zone	R-0 Wall	90	Right	448	25.7	90	none	Existing	No
South Wall (Existing)	Existing 1st Floor Zone	R-0 Wall	180	Front	504	113	90	none	Existing	No
West Wall (Existing)	Existing 1st Floor Zone	R-0 Wall	270	Left	547	104.5	90	none	Existing	No
Northwest Wall (Existing)	Existing 1st Floor Zone	R-0 Wall	315	n/a	16	11.7	90	none	Existing	No
Northeast Wall (Existing)	Existing 1st Floor Zone	R-0 Wall	45	n/a	16	10.7	90	none	Existing	No
Southeast Wall (Existing)	Existing 1st Floor Zone	R-0 Wall	135	n/a	32	16.8	90	none	Existing	No
Southwest Wall (Existing)	Existing 1st Floor Zone	R-0 Wall	225	n/a	16	6.1	90	none	Existing	No
East Wall (New)	Addition 1st Floor Zone	R-15 Wall	90	Right	99	20	90	Extension	New	n/a
South Wall (New)	Addition 1st Floor Zone	R-15 Wall	180	Front	72	0	90	Extension	New	n/a
North Wall (Existing) 2	Existing 2nd Floor Zone	R-0 Wall	0	Back	312	64	90	none	Existing	No
East Wall (Existing) 2	Existing 2nd Floor Zone	R-0 Wall	90	Right	136	0	90	none	Existing	No
South Wall (Existing) 2	Existing 2nd Floor Zone	R-0 Wall	180	Front	458	104.1	90	none	Existing	No
West Wall (Existing) 2	Existing 2nd Floor Zone	R-0 Wall	270	Left	136	20	90	none	Existing	No
North Wall (New)	Addition 2nd Floor Zone	R-15 Wall	0	Back	144	10	90	Extension	New	n/a

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OPAQUE SURFACES

01	02	03	04	05	06	07	08	09	10	11
Name	Zone	Construction	Azimuth	Orientation	Gross Area (ft^2)	Window and Door Area (ft2)	Tilt (deg)	Wall Exceptions	Status	Verified Existing Condition
East Wall (New) 2	Addition 2nd Floor Zone	R-15 Wall	90	Right	63	0	90	Extension	New	n/a
West Wall (New)	Addition 2nd Floor Zone	R-15 Wall	270	Left	63	12	90	Extension	New	n/a
Interior Surface	Addition 1st Floor Zone	R-0 Wall1	n/a	n/a	100	0	n/a		New	n/a
Interior Surface 2	Addition 1st Floor Zone	R-0 Wall1	n/a	n/a	100	0	n/a		New	n/a
Interior Surface 3	Addition 2nd Floor Zone	R-0 Wall1	n/a	n/a	100	0	n/a		New	n/a
Roof (Existing) 2	Existing 1st Floor Zone	R-0 Roof Attic	n/a	n/a	2940.27	n/a	n/a		Existing	No
Roof (Existing) 3	Existing 2nd Floor Zone	R-0 Roof Attic	n/a	n/a	765	n/a	n/a		Existing	No
Raised Floor (Existing)	Existing 1st Floor Zone	R-0 Floor Crawlspace	n/a	n/a	2974.27	n/a	n/a		Existing	No
Raised Floor (New)	Addition 1st Floor Zone	R-19 Floor Crawlspace	n/a	n/a	65	n/a	n/a		New	n/a
Interior Surface 4	Existing 2nd Floor Zone	R-0 Floor No Crawlspace	n/a	n/a	765	n/a	n/a		New	n/a
Interior Surface 5	Addition 2nd Floor Zone	R-0 Floor No Crawlspace	n/a	n/a	105	n/a	n/a		New	n/a

OPAQUE SURFACES - CATHEDRAL CEILINGS

01	02	03	04	05	06	07	08	09	10	11	12	13	14
Name	Zone	Construction	Azimuth	Orientation	Area (ft^2)	Skylight Area (ft^2)	Roof Rise (x in 12)	Roof Reflectance	Roof Emittance	Cool Roof	Status	Verified Existing Condition	Existing Construction
Roof (Existing)	Existing 1st Floor Zone	R-0 Roof Attic1	0	Back	34.1	34	4	0.1	0.85	No	Existing	No	

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OPAQUE SURFACES - CATHEDRAL CEILINGS

01	02	03	04	05	06	07	08	09	10	11	12	13	14
Name	Zone	Construction	Azimuth	Orientation	Area (ft^2)	Skylight Area (ft^2)	Roof Rise (x in 12)	Roof Reflectance	Roof Emittance	Cool Roof	Status	Verified Existing Condition	Existing Construction
Roof (New)	Addition 1st Floor Zone	R-30 Roof	0	Back	65	0	4	0.1	0.85	No	New	n/a	
Roof (New) 2	Addition 2nd Floor Zone	R-30 Roof	0	Back	105	0	4	0.1	0.85	No	New	n/a	

ATTIC

01	02	03	04	05	06	07	08	09	10
Name	Construction	Type	Roof Rise (x in 12)	Roof Reflectance	Roof Emittance	Radiant Barrier	Cool Roof	Status	Verified Existing Condition
Attic Existing 1st Floor Zone	Attic RoofExisting 1st Floor Zone	Ventilated	4	0.1	0.85	No	No	Existing	No
Attic Existing 2nd Floor Zone	Attic RoofExisting 2nd Floor Zone	Ventilated	4	0.1	0.85	No	No	Existing	No

FENESTRATION / GLAZING

01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
Name	Type	Surface	Orientation	Azimuth	Width (ft)	Height (ft)	Mult.	Area (ft^2)	U-factor	U-factor Source	SHGC	SHGC Source	Exterior Shading	Status	Verified Existing Condition
North Window (New)	Window	North Wall (Existing)	Back	0			1	134.3	0.35	NFRC	0.25	NFRC	Bug Screen	New	n/a
North Window (New) 2	Window	North Wall (Existing)	Back	0			1	24	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
North Window (New) 3	Window	North Wall (Existing)	Back	0			1	24	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
North Window (New) 4	Window	North Wall (Existing)	Back	0			1	25	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No

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FENESTRATION / GLAZING

01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
Name	Type	Surface	Orientation	Azimuth	Width (ft)	Height (ft)	Mult.	Area (ft^2)	U-factor	U-factor Source	SHGC	SHGC Source	Exterior Shading	Status	Verified Existing Condition
North Window (New) 5	Window	North Wall (Existing)	Back	0			1	6	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
East Window (New)	Window	East Wall (Existing)	Right	90			1	25.7	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
South Window (New)	Window	South Wall (Existing)	Front	180			1	24	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
South Window (New) 2	Window	South Wall (Existing)	Front	180			1	48	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
West Window (New)	Window	West Wall (Existing)	Left	270			1	48	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
West Window (New) 2	Window	West Wall (Existing)	Left	270			1	24	0.35	NFRC	0.25	NFRC	Bug Screen	New	n/a
West Window (New) 3	Window	West Wall (Existing)	Left	270			1	24	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
West Window (New) 4	Window	West Wall (Existing)	Left	270			1	8.5	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
Northwest Window (New)	Window	Northwest Wall (Existing)		315			1	11.7	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
Northeast Window (New)	Window	Northeast Wall (Existing)		45			1	10.7	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
Southeast Window (New)	Window	Southeast Wall (Existing)		135			1	6.1	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
Southeast Window (New) 2	Window	Southeast Wall (Existing)		135			1	10.7	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
Southwest Window (New)	Window	Southwest Wall (Existing)		225			1	6.1	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No

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TITLE 24
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CKD BY:
PROJECT : 202107199

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FENESTRATION / GLAZING

01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
Name	Type	Surface	Orientation	Azimuth	Width (ft)	Height (ft)	Mult.	Area (ft^2)	U-factor	U-factor Source	SHGC	SHGC Source	Exterior Shading	Status	Verified Existing Condition
East Window (New) 2	Window	East Wall (New)	Right	90			1	20	0.35	NFRC	0.25	NFRC	Bug Screen	New	n/a
North Window (New) 6	Window	North Wall (Existing) 2	Back	0			1	40	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
North Window (New) 7	Window	North Wall (Existing) 2	Back	0			1	24	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
South Window (New) 3	Window	South Wall (Existing) 2	Front	180			1	26.7	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
South Window (New) 4	Window	South Wall (Existing) 2	Front	180			1	26.7	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
South Window (New) 5	Window	South Wall (Existing) 2	Front	180			1	12	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
South Window (New) 6	Window	South Wall (Existing) 2	Front	180			1	12	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
South Window (New) 7	Window	South Wall (Existing) 2	Front	180			1	26.7	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
West Window (New) 5	Window	West Wall (Existing) 2	Left	270			1	20	0.35	NFRC	0.25	NFRC	Bug Screen	Altered	No
North Window (New) 8	Window	North Wall (New)	Back	0			1	10	0.35	NFRC	0.25	NFRC	Bug Screen	New	n/a
West Window (New) 6	Window	West Wall (New)	Left	270			1	12	0.35	NFRC	0.25	NFRC	Bug Screen	New	n/a
Skylight (Existing)	Skylight	Roof (Existing)	Back	0			1	34	1.3	Table 110.6-A	0.73	Table 110.6-B	None	Existing	No

OPAQUE DOORS

01	02	03	04	05	06
Name	Side of Building	Area (ft^2)	U-factor	Status	Verified Existing Condition
Solid Core Door	South Wall (Existing)	41	0.2	Altered	No

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OPAQUE SURFACE CONSTRUCTIONS

01	02	03	04	05	06	07	08
Construction Name	Surface Type	Construction Type	Framing	Total Cavity R-value	Interior / Exterior Continuous R-value	U-factor	Assembly Layers
R-0 Wall	Exterior Walls	Wood Framed Wall	2x4 @ 16 in. O. C.	R-0	None / None	0.361	Inside Finish: Gypsum Board Cavity / Frame: no insul. / 2x4 Exterior Finish: 3 Coat Stucco
R-15 Wall	Exterior Walls	Wood Framed Wall	2x4 @ 16 in. O. C.	R-15	None / None	0.095	Inside Finish: Gypsum Board Cavity / Frame: R-15 / 2x4 Exterior Finish: 3 Coat Stucco
R-0 Roof Attic1	Cathedral Ceilings	Wood Framed Ceiling	2x4 @ 24 in. O. C.	R-0	None / None	0.494	Roofing: Light Roof (Asphalt Shingle) Roof Deck: Wood Siding/sheathing/decking Cavity / Frame: no insul. / 2x4 Inside Finish: Gypsum Board
R-30 Roof	Cathedral Ceilings	Wood Framed Ceiling	2x12 @ 16 in. O. C.	R-30	None / None	0.036	Roofing: Light Roof (Asphalt Shingle) Roof Deck: Wood Siding/sheathing/decking Cavity / Frame: R-30 / 2x12 Inside Finish: Gypsum Board
R-0 Wall1	Interior Walls	Wood Framed Wall	2x4 @ 16 in. O. C.	R-0	None / None	0.277	Inside Finish: Gypsum Board Cavity / Frame: no insul. / 2x4 Other Side Finish: Gypsum Board
Attic RoofExisting 1st Floor Zone	Attic Roofs	Wood Framed Ceiling	2x4 @ 24 in. O. C.	R-0	None / None	0.644	Roofing: Light Roof (Asphalt Shingle) Roof Deck: Wood Siding/sheathing/decking Cavity / Frame: no insul. / 2x4
Attic RoofExisting 2nd Floor Zone	Attic Roofs	Wood Framed Ceiling	2x4 @ 24 in. O. C.	R-0	None / None	0.644	Roofing: Light Roof (Asphalt Shingle) Roof Deck: Wood Siding/sheathing/decking Cavity / Frame: no insul. / 2x4

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OPAQUE SURFACE CONSTRUCTIONS

01	02	03	04	05	06	07	08
Construction Name	Surface Type	Construction Type	Framing	Total Cavity R-value	Interior / Exterior Continuous R-value	U-factor	Assembly Layers
R-0 Floor Crawlspace	Floors Over Crawlspace	Wood Framed Floor	2x12 @ 16 in. O. C.	R-0	None / None	0.216	Floor Surface: Carpeted Floor Deck: Wood Siding/sheathing/decking Cavity / Frame: no insul. / 2x12
R-19 Floor Crawlspace	Floors Over Crawlspace	Wood Framed Floor	2x6 @ 16 in. O. C.	R-19	None / None	0.05	Floor Surface: Carpeted Floor Deck: Wood Siding/sheathing/decking Cavity / Frame: R-19 in 5-1/2 in. (R-18) / 2x6
R-0 Roof Attic	Ceilings (below attic)	Wood Framed Ceiling	2x4 @ 24 in. O. C.	R-0	None / None	0.481	Cavity / Frame: no insul. / 2x4 Inside Finish: Gypsum Board
R-0 Floor No Crawlspace	Interior Floors	Wood Framed Floor	2x12 @ 16 in. O. C.	R-0	None / None	0.196	Floor Surface: Carpeted Floor Deck: Wood Siding/sheathing/decking Cavity / Frame: no insul. / 2x12 Ceiling Below Finish: Gypsum Board

BUILDING ENVELOPE - HERS VERIFICATION

01	02	03	04
Quality Insulation Installation (QII)	High R-value Spray Foam Insulation	Building Envelope Air Leakage	CFM50
Not Required	Not Required	Not Required	n/a

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HVAC - DISTRIBUTION SYSTEMS

01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
			Duct Ins. R-value		Duct Location		Surface Area								
Name	Type	Design Type	Supply	Return	Supply	Return	Supply	Return	Bypass Duct	Duct Leakage	HERS Verification	Status	Verified Existing Condition	Existing Distribution system	New Ducts 40 ft
											1-hers-dist				

HVAC - FAN SYSTEMS

01	02	03	04
Name	Type	Fan Power (Watts/CFM)	Name
HVAC Fan 1	HVAC Fan	0.45	HVAC Fan 1-hers-fan

HVAC FAN SYSTEMS - HERS VERIFICATION

01	02	03
Name	Verified Fan Watt Draw	Required Fan Efficacy (Watts/CFM)
HVAC Fan 1-hers-fan	Not Required	0

HERS RATER VERIFICATION OF EXISTING CONDITIONS

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DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

1. I certify that this Certificate of Compliance documentation is accurate and complete.

Documentation Author Name: Raffi Dar	Documentation Author Signature: Raffi Dar
Company: Precise Green Consulting Inc.	Signature Date: 06/22/2022
Address: 3633 Urquidez Ave	CEA/ HERS Certification Identification (If applicable):
City/State/Zip: Glendale, CA 91208	Phone: (818) 446-6563

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California:
1. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design identified on this Certificate of Compliance.
2. I certify that the energy features and performance specifications identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
3. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.

Responsible Designer Name: Pisuttisuk Kittipongdaja	Responsible Designer Signature: Pisuttisuk Kittipongdaja
Company: PK Studio	Date Signed: 06/22/2022
Address: 1930 Georgia Ct	License:
City/State/Zip: San Diego, CA 92104	Phone: 7026051913

Digitally signed by ConSol Home Energy Efficiency Rating System Services, Inc. (CHEERS). This digital signature is provided in order to secure the content of this registered document, and in no way implies Registration Provider responsibility for the accuracy of the information.

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WATER HEATING SYSTEMS

01	02	03	04	05	06	07	08	09	10
Name	System Type	Distribution Type	Water Heater Name (#)	Solar Heating System	Compact Distribution	HERS Verification	Status	Verified Existing Condition	Existing Water Heating System
DHW Sys 1	Domestic Hot Water (DHW)	Standard Distribution System	DHW Heater 1 (1)	n/a	None	n/a	Existing	No	

WATER HEATERS

01	02	03	04	05	06	07	08	09	10	11	12	13	14
Name	Heating Element Type	Tank Type	# of Units	Tank Vol. (gal)	Energy Factor or Efficiency	Input Rating or Pilot	Tank Insulation R-value (Int/Ext)	Standby Loss or Recovery Eff	1st Hr. Rating or Flow Rate	NEEA Heat Pump Brand or Model	Tank Location or Ambient Condition	Status	Verified Existing Condition
DHW Heater 1	Gas	Small Storage	1	50	0.58-EF	<= 75 kBtu/hr	0	78	n/a	n/a	n/a	Existing	No

WATER HEATING - HERS VERIFICATION

01	02	03	04	05	06	07	08
Name	Pipe Insulation	Parallel Piping	Compact Distribution	Compact Distribution Type	Recirculation Control	Central DHW Distribution	Shower Drain Water Heat Recovery
DHW Sys 1 - 1/1	Not Required	Not Required	Not Required	None	Not Required	Not Required	Not Required

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DESIGN EVEREST
CONSULTING ENGINEERS
365 FLOWER LANE
MOUNTAIN VIEW, CA94043
PHONE: (888) 311-3015 FAX: (650) 695-1801

TITLE 24
AHMED RENOVATION
ALINA AHMED
LOT 15
1081 NOTTINGHAM WAY
LOS ALTOS, CA 94024

No.	DATE:	DELTA DESCRIPTION:
1	22/09/17	CITY SUBMITTAL
2		
3		
4		
5		

DATE: 22/09/17
SCALE:
DRAWN BY :
CKD BY:
PROJECT : 202107199

DRAWING NO.
T24-02

CERTIFICATE OF COMPLIANCE **CF1R-PRF-01E**

Project Name: 1081 Nottingham Way **Calculation Date/Time:** 2022-06-22T18:53:32-07:00 **(Page 11 of 13)**

Calculation Description: Title 24 Analysis **Input File Name:** 220341ea_RD.ribd19x

SPACE CONDITIONING SYSTEMS

01	02	03	04	05	06	07	08	09	10	11
Name	**System Type**	**Heating Unit Name**	**Cooling Unit Name**	**Fan Name**	**Distribution Name**	**Required Thermostat Type**	**Status**	**Verified Existing Condition**	**Heating Equipment Count**	**Cooling Equipment Count**
Existing HVAC1	Heating and cooling system other	Heating Component 1	Cooling Component 1	HVAC Fan 1	Air Distribution System 1	n/a	Existing	No	1	1

HVAC - HEATING UNIT TYPES

01	02	03	04
Name	**System Type**	**Number of Units**	**Heating Efficiency**
Heating Component 1	Central gas furnace	1	AFUE-78

HVAC - COOLING UNIT TYPES

01	02	03	04	05	06	07	08
Name	**System Type**	**Number of Units**	**Efficiency EER/CEER**	**Efficiency SEER**	**Zonally Controlled**	**Mulit-speed Compressor**	**HERS Verification**
Cooling Component 1	Central split AC	1	9.7	14	Not Zonal	Single Speed	Cooling Component 1-hers-cool

HVAC - DISTRIBUTION SYSTEMS

01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
			Duct Ins. R-value		**Duct Location**		**Surface Area**								
Name	**Type**	**Design Type**	**Supply**	**Return**	**Supply**	**Return**	**Supply**	**Return**	**Bypass Duct**	**Duct Leakage**	**HERS Verification**	**Status**	**Verified Existing Condition**	**Existing Distribution system**	**New Ducts 40 ft**
Air Distribution System 1	Unconditioned attic	Non-Verified	R-6	R-6	Attic	Attic	n/a	n/a	No Bypass Duct	Existing (not specified)	Air Distribution System	Existing	No	n/a	n/a

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PROJECT : 202107199

DRAWING NO.
T24-03