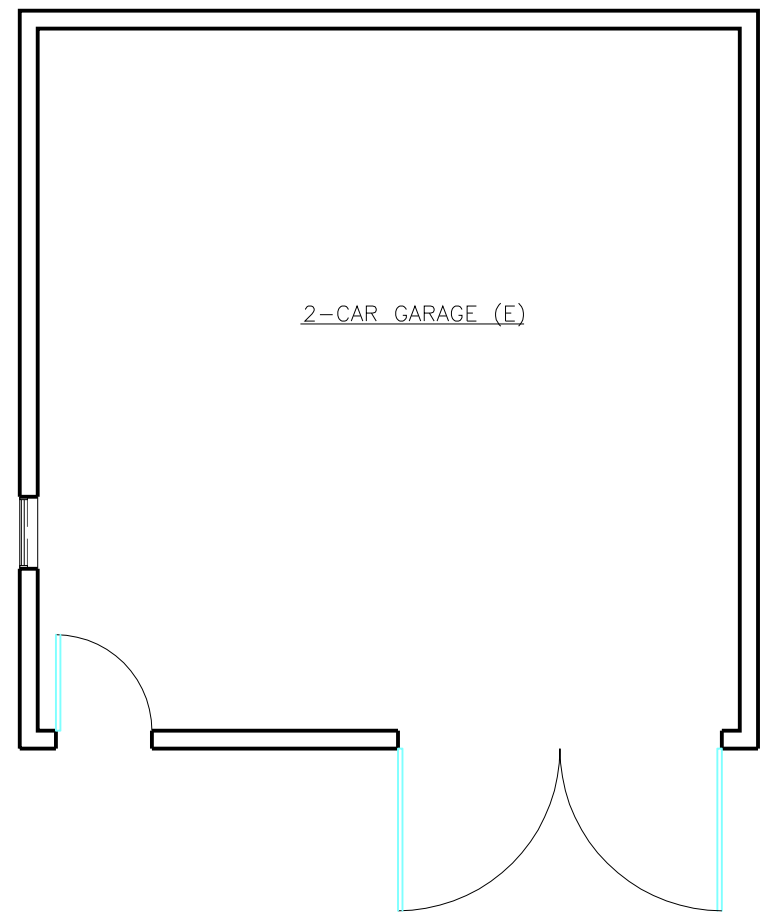
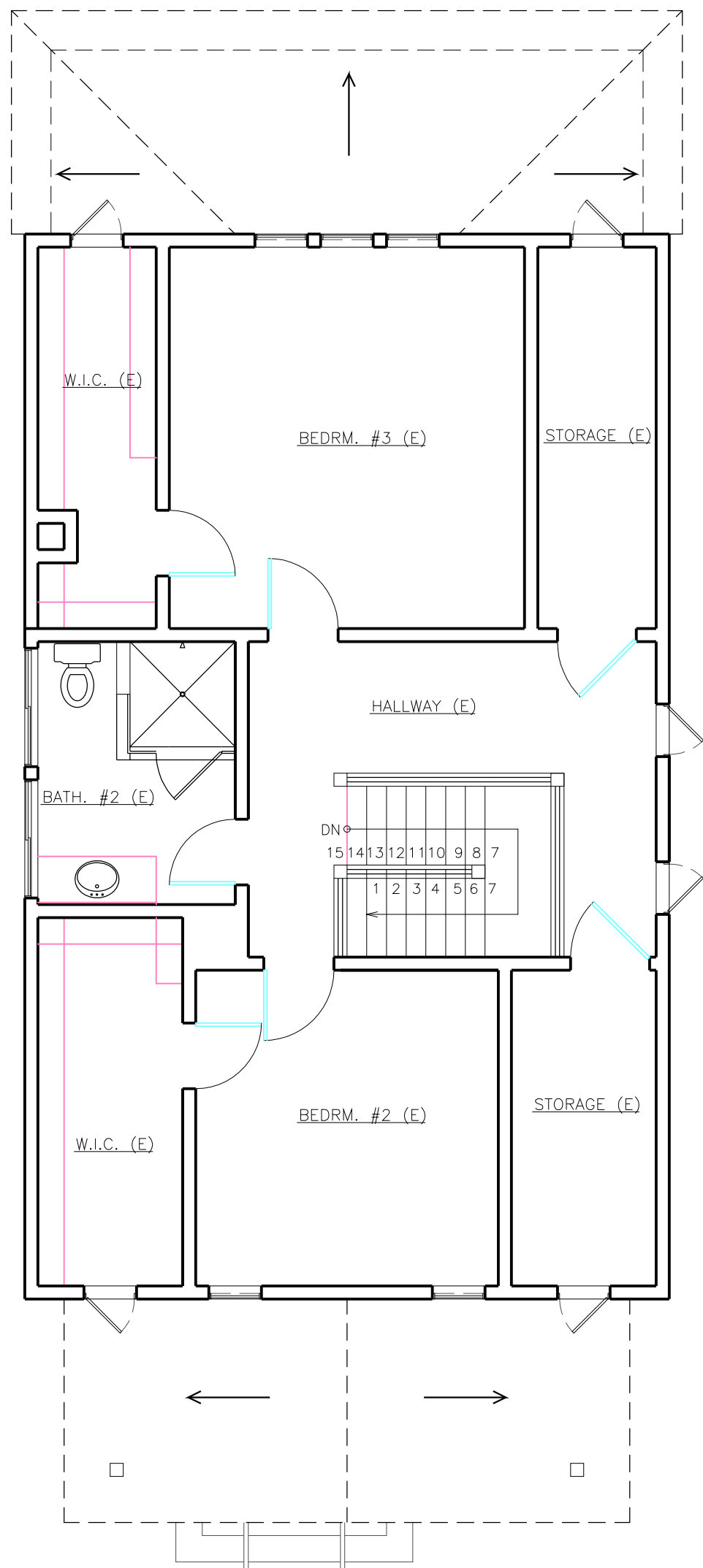
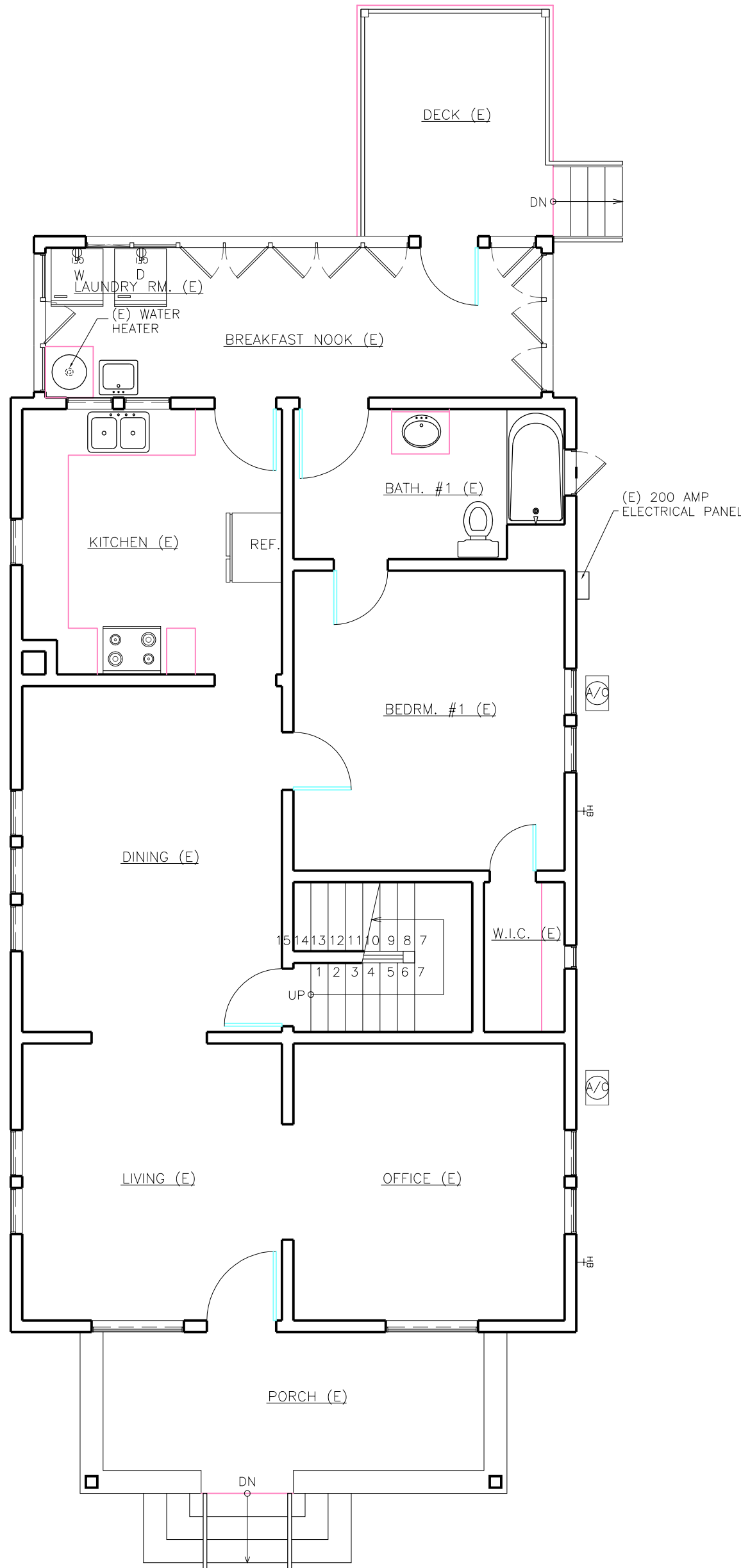




GARAGE



SECOND FLOOR



FIRST FLOOR

EXISTING FLOOR PLAN

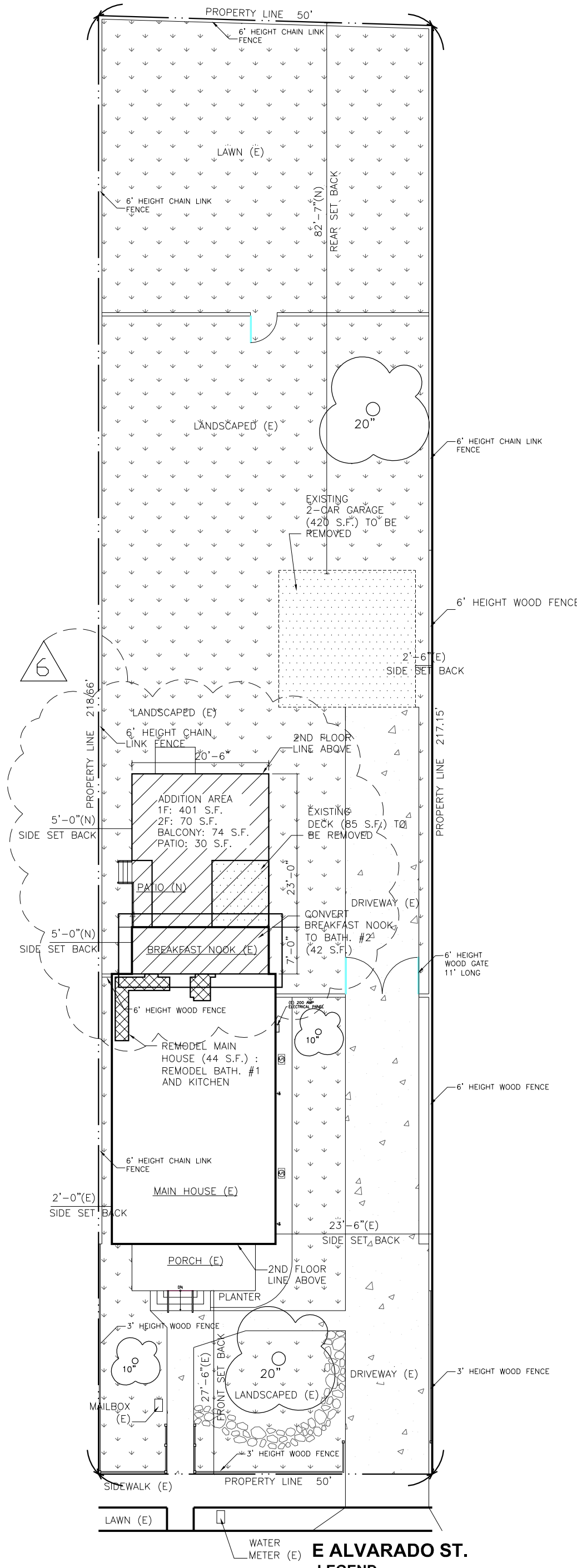


SCALE: 3/16" = 1'-0"

PLOT PLAN



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



PERMEABLE LOT COVERAGE:
6,318 S.F. (LANDSCAPE) / 10,900 S.F. (LOT SIZE)
= 57.96%

VICINITY MAP

N.T.S.



2

- RESIDENTIAL ADDITION
- OWNER: JINBAO ZHAO
420 E ALVARADO ST.,
POMONA, CA 91767
 - CODE:
2019 EDITIONS OF THE CALIFORNIA BUILDING CODE, CALIFORNIA RESIDENTIAL CODE, CALIFORNIA ELECTRICAL CODE, CALIFORNIA PLUMBING CODE, CALIFORNIA MECHANICAL CODE, CALIFORNIA FIRE CODE, CALIFORNIA ENERGY CODE, AND THE CAL GREEN CODES.
 - LOT SIZE: 10,900 S.F.
 - EXISTING:
MAIN HOUSE = 2,074 S.F. (1F: 1,082 S.F., 2F: 992 S.F.)
PORCH = 130 S.F.
DECK = 85 S.F.
GARAGE = 420 S.F.
 - PROPOSED :
1. REDUCE BREAKFAST AREA (14 S.F.)
2. REMODEL MAIN HOUSE (188 S.F.) :
REMODEL BATH. #1, KITCHEN, LAUNDRY, AND ADD BATHRM. #2
3. ROOM ADDITION (471 S.F.) :
1F: FAMILY ROOM
2F: BATH. #3
4. ADD BALCONY (74 S.F.)
5. ADD PATIO (30 S.F.)
6. DEMOLISH GARAGE (420 S.F.) AND DECK (85 S.F.)
7. ADD ADU (790 S.F.)
- TOTAL REDUCE MAIN HOUSE AREA: 14 S.F.
TOTAL ADDITION FLOOR AREA:
MAIN HOUSE: 471 S.F. (1F: 401 S.F., 2F: 70 S.F.)
ADU: 790 S.F.
- TOTAL DEMOLISH AREA: 505 S.F. (420 + 85)
TOTAL REMODELING AREA: 202 S.F. (158 + 32 + 12)
ADDITION BALCONY: 74 S.F. (COVERED AREA)
ADDITION PATIO: 30 S.F.
- AFTER ADDITION:
MAIN HOUSE = 2,531 S.F. (1F: 1,468 S.F., 2F: 1,062 S.F.)
ADU = 790 S.F.
PORCH = 130 S.F. (NO CHANGE)
BALCONY = 74 S.F.
PATIO = 30 S.F.
 - LOT COVERAGE (EXIST) = 1,082 (MAIN HOUSE 1F) + 130 (PORCH) + 85 (DECK) + 420 (GARAGE) = 1,717 S.F.
1,717 / 10,900 = 15.75%
- LOT COVERAGE (NEW) = 1,469 (MAIN HOUSE 1F) + 130 (PORCH) + 30 (PATIO) + 790 (ADU) = 2,419 S.F.
2,419 / 10,900 = 22.19%
- NUMBER OF STORIES: 2
 - ZONING: R1
 - ASSESSOR'S ID NO: 8337-004-009

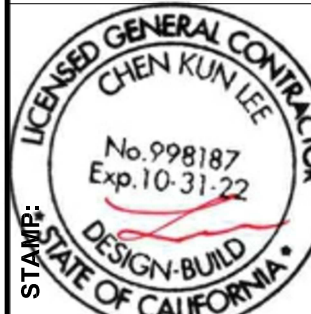
PROJECT SUMMARY

REVISIONS	
DATE	NO
REVISE COVERED PORCH 08-14-2020	1
REVISE COVERED PORCH 09-27-2020	2
REVISE COVERED PORCH 10-27-2020	3
REVISE COVERED PORCH 12-29-2020	4
REVISE COVERED PORCH 1-4-2021	5
REVISE COVERED PORCH 1-26-2021	6

DESIGNER: GREEN H CONSTRUCTION CORP.
21308 EXTENDER RD. #204
DIAMOND BAR, CA 91765
TEL: (951) 298-1475
greenhconstruction@yahoo.com

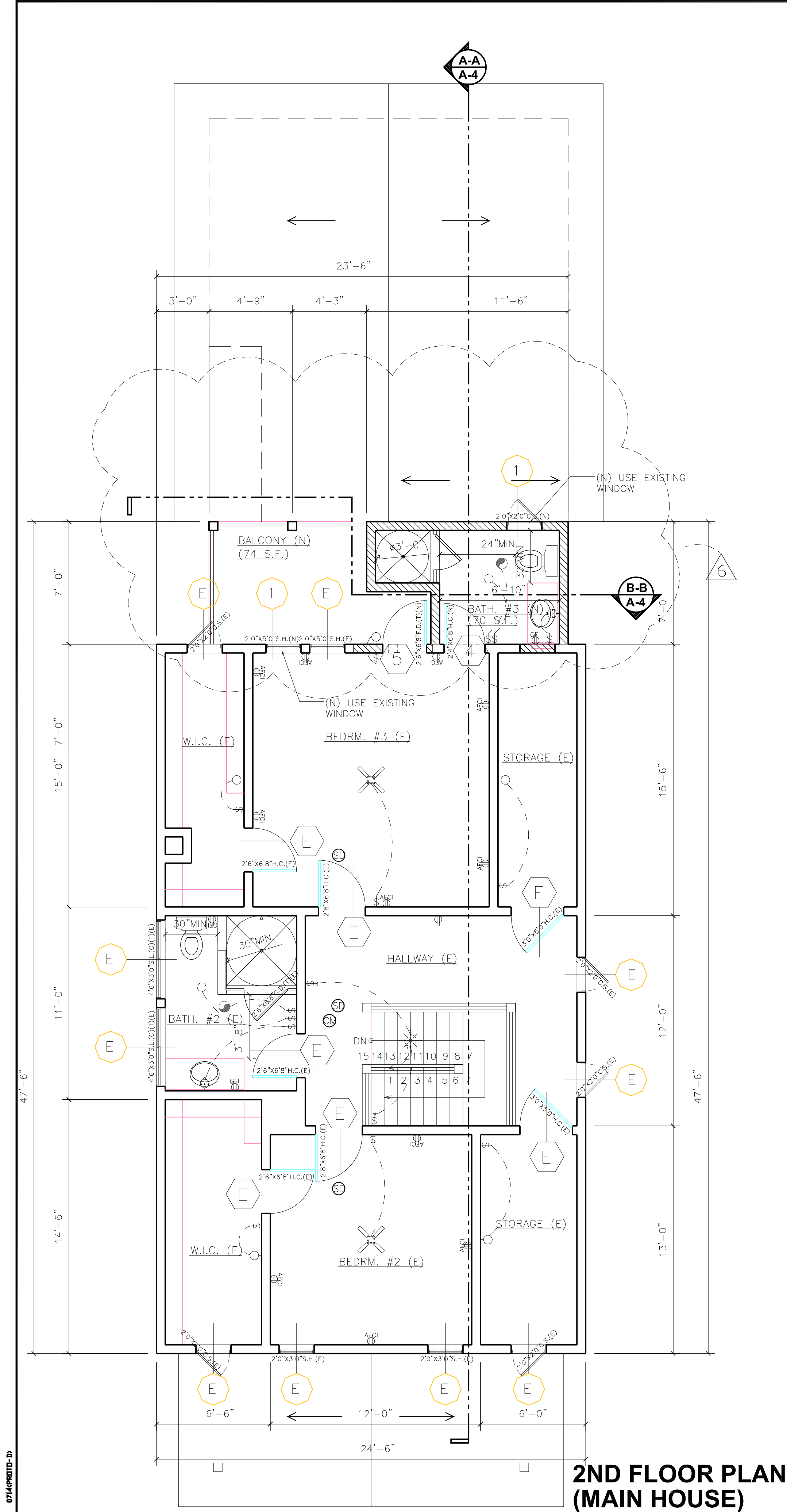
JOB ADDRESS: ZHAO RESIDENCE
420 E ALVARADO ST.,
POMONA, CA 91767

SHEET TITLE: PROJECT SUMMARY, VICINITY MAP,
PLOT PLAN, EXISTING FLOOR PLAN.

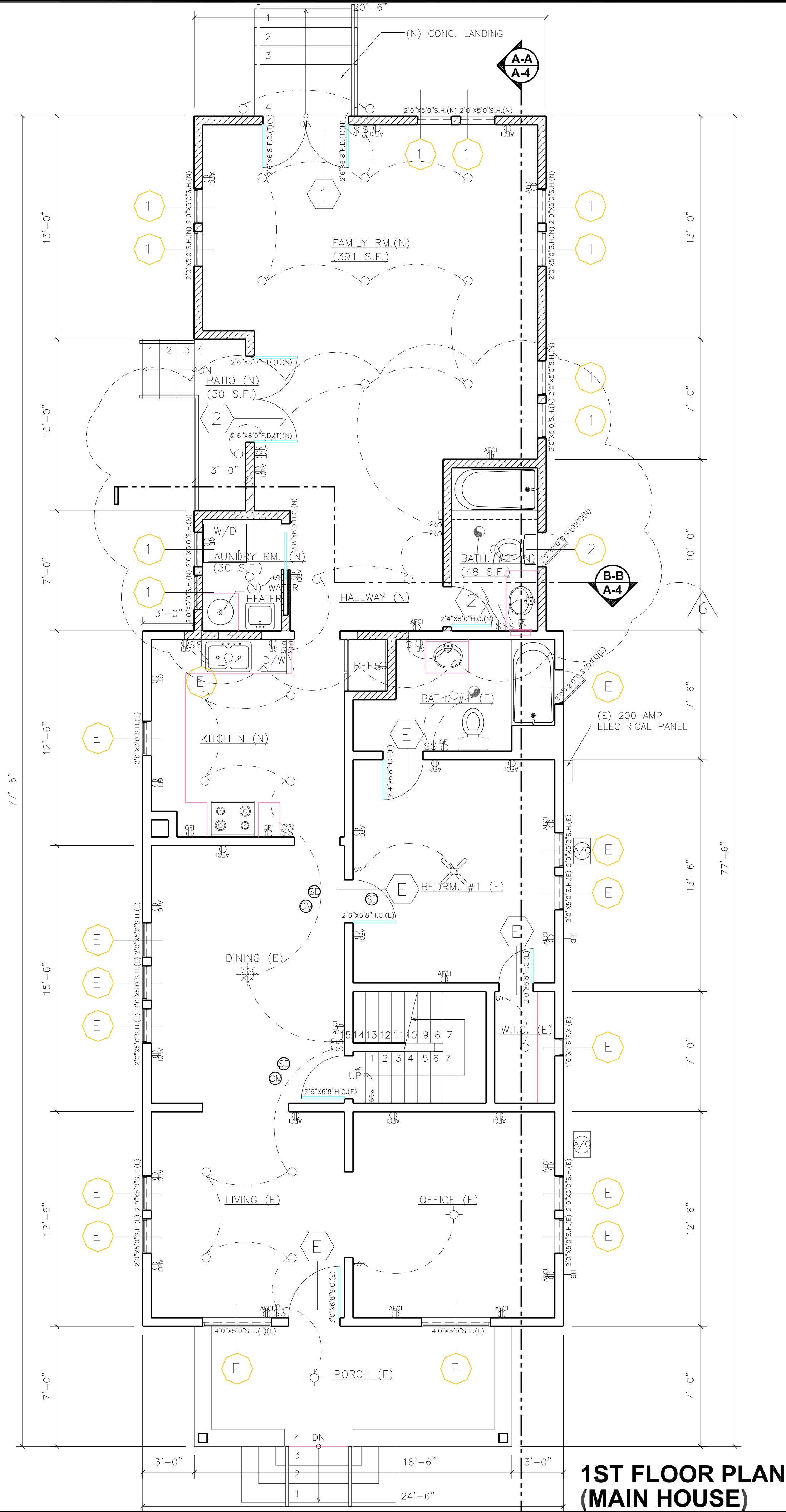


Date: 1-26-2021
Scale: AS SHOWN
Drawn: SF
Job: 1936
Sheet:

A-1



2ND FLOOR PLAN
(MAIN HOUSE)



1ST FLOOR PLAN
(MAIN HOUSE)

ELECTRICAL LEGEND

- 12"x48" W/2-TUBE
===== FLUORESCENT LIGHT
===== FIXTURE
----- UNDER CABINET FLUORESCENT LIGHT FIXTURE
○ WALL MOUNTED LIGHT FIXTURE
○ CEILING MOUNTED LIGHT FIXTURE
○ CEILING MOUNTED FLUORESCENT LIGHT FIXTURE
○ WALL MOUNTED W/MOTION SENSOR LIGHT FIXTURE
○ RECESSED LIGHT FIXTURE
○ RECESSED FLUORESCENT LIGHT FIXTURE
○ ELECT. OUTLET (AT WALL)
○ ARC-FAULT CIRCUIT INTERRUPTER OUTLET (AT WALL)
○ ARC-FAULT CIRCUIT INTERRUPTER OUTLET (AT FLOOR)
○ TELEPHONE JACK
○ TELEVISION JACK
○ SINGLE POLE SWITCH
○ THREE-WAY SWITCH
○ FOUR-WAY SWITCH
○ CEILING FAN W/LIGHT FIXTURE
○ HARD WIRED CARBON MONOXIDE ALARM
○ W/BATTERY BACK-UP INTERCONNECTED (TYP.)
○ HARD WIRED SMOKE DETECTOR W/BATTERY BACK-UP INTERCONNECTED (TYP.)
○ PROVIDE EXHAUST FAN (PROVIDING 5 AIR CHANGES PER HOUR W/BACKDRAFT DAMPER) TYP. 50 CFM. WITH HUMIDISTAT CONTROL. IN NON MODIFY OR NON REMODEL AREA, INSTALL BATTERY POWERED SMOKE DETECTORS IN HALLWAY AND IN EACH BED ROOM.
○ H.B. W/NON-REMOVABLE BACKFLOW PREVENTER (TYP.)

WINDOW NOTES

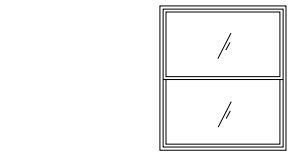
WINDOW SIZE AND TYPE, CALL-OUT:
EXAMPLE: 3'-0"(W) X 4'-0"(H)/2'-8"(SILL HT.)
S.L.(WINDOW TYPE)
WINDOW TYPE:
S.L. : HORIZONTAL SLIDING
S.H. : SINGLE HUNG
F.X. : FIXED
C.S. : CASEMENT
G.W. : GARDEN WINDOW
S.D. : SIDE LIGHT (TEMPERED GLASS)
(T) : TEMPERED GLASS
(A) : ARCH WINDOW
(R/HR) : ROUND/HALF-ROUND WINDOW
(O) : OBSCURE GLASS
(E) : EXISTING
(N) : NEW INSTALLATION
U FACTOR: 0.32
SHGC: 0.27
DOOR NOTES
DOOR SIZE AND CONSTRUCT SEE PLAN
S.C. : SOLID CORE (1-3/4" THICKNESS)
H.C. : HOLLOW CORE (1-3/8" THICKNESS)
F.D. : FRENCH DOOR (TEMPERED GLASS)
G.L. : GLASS SLIDING DOOR (TEMPERED GLASS)
B.P. : BY-PASS DOORS
B.F. : BI-FOLDING DOOR
O.H. : GARAGE DOOR (ROLL-UP, SECTIONAL DOOR)
P.D. : POCKET DOOR

WALL LEGEND

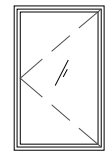
- EXISTING WALL TO BE REMOVED
===== EXISTING WALL TO REMAIN
===== NEW WALL
===== ONE HR. FIRE-RESISTIVE WALL
----- EXISTING BUILDING LINE

WINDOW SCHEDULE

SYMBOL	SIZE		SILL HT.	TYPE	FRAME	GLAZING	U-FACTOR	SHGC	REMARK
	W	H							
1	2'0"	5'0"	3'8"	A	WOOD	CLEAR	0.32	0.25	
2	2'0"	2'0"	4'8"	B	WOOD	CLEAR	0.32	0.25	TEMPERED
E	EXISTING WINDOW TO REMAIN						0.71	0.73	



SINGLE HUNG WINDOW

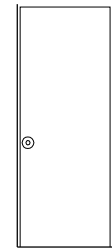


CASEMENT WINDOW

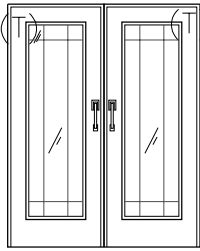
DOOR SCHEDULE

SYMBOL	SIZE			TYPE	CORE	FRAME	RATING	REMARK
	W	H	THK.					
1	2'6"	6'8"	1-3/8"	A	HOLLOW	WOOD	SEE T-24	
2	5'0"	6'8"	1-3/4"	B	GLASS	WOOD	SEE T-24	TEMPERED
E	EXISTING TO REMAIN							

DOOR TYPE



PANEL DOOR



DOUBLE FLUSH & GLAZED DOOR

(T): TEMPERED GLASS

REVISIONS

DATE	NO
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REVISE COVERED PORCH 1-26-2021	6

DESIGNER: GREEN H
CONSTRUCTION CORP.
21308 BAYVIEW RD. #204
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greenhconstruction@yahoo.com

JOB ADDRESS: ZHAO RESIDENCE
420 E ALVARADO ST.,
POMONA, CA 91767

SHEET TITLE: PROPOSED FLOOR PLAN (MAIN HOUSE)

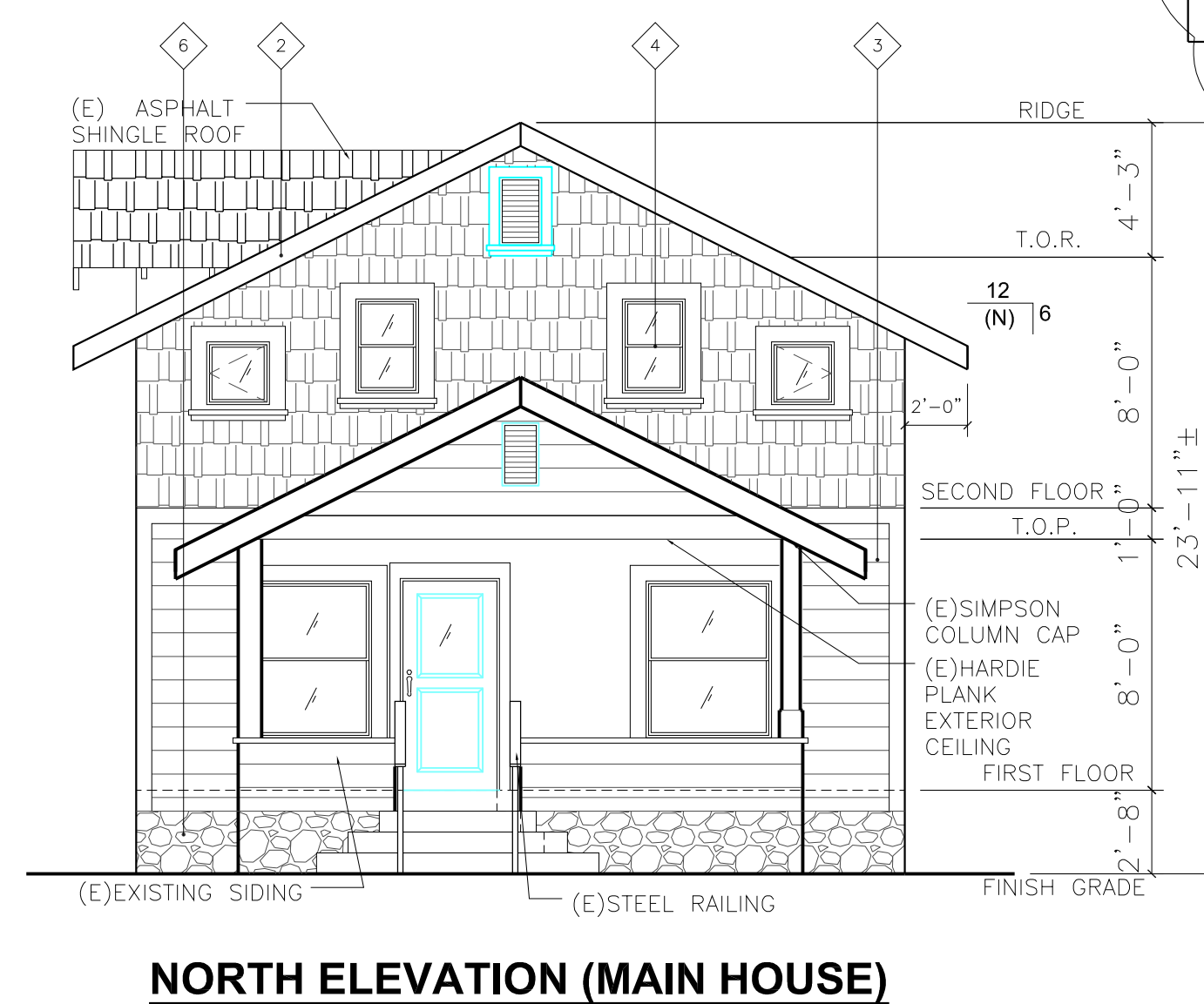
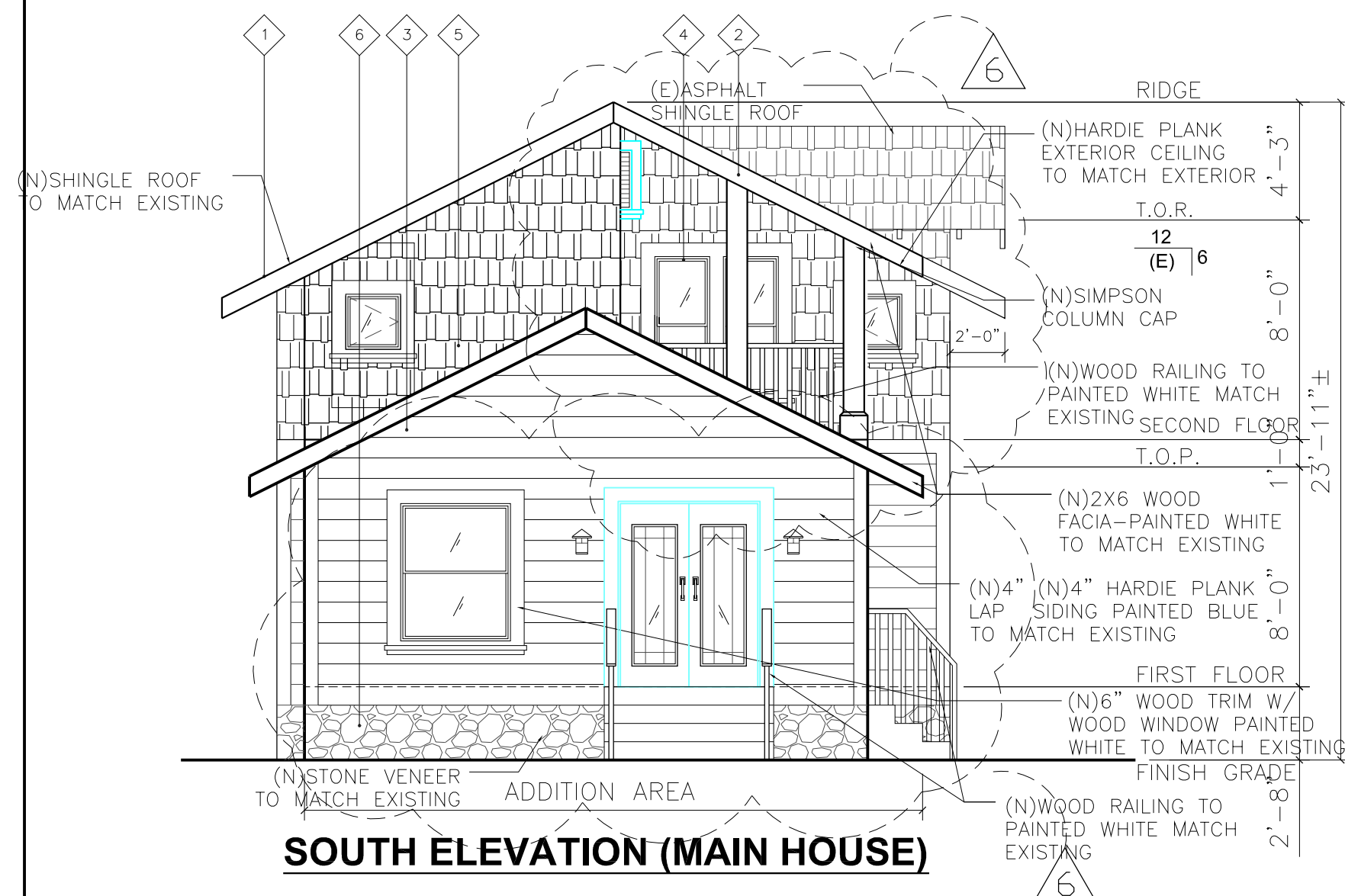


Date: 1-26-2021
Scale: AS SHOWN
Drawn: SF
Job: 1936
Sheet

A-2

NEW MAIN ROOF
 ROOF ATTIC AREA = 1,399 S.F.
 ROOF VENT REQ'D. = 1,399 S.F. /150 = 9.3267 S.F.
 ROOF VENT PROVIDED = (2)x1.1667+(14)x0.5 =9.3334 S.F.
 TOTAL = 9.3334 S.F. > 9.3267 S.F.

-
- Figure 1 is a schematic diagram of a building layout showing the placement of wood vents and the flow of air. The diagram is divided into three horizontal sections. The top section shows two rooms with wood vents labeled (N)6:12 and 6:12(N). The middle section shows a large room with a wood vent labeled (E)6:12 and 6:12(E). The bottom section shows a large room with a wood vent labeled (F)6:12 and 6:12(F). Arrows indicate the direction of air flow between these vents. Dimensions are given for various sections: 2'-0" and 3'-0" for the top section, and 2'-0" for the middle section. A dashed line indicates a boundary or partition.



	MATERIAL	FINISH	COLOR	MANUF.
1	SHINGLE ROOF	ASPHALT	GRAY	OWENS CORNING ROOFING AND ASPHALT, LLC
2	2X6 FASCIA BOARD	PAINTED	WHITE	DUNN-EDWARDS
3	HARDIEPLANK LAP SIDING	SMOOTH	BLUE	JAMES HARDIE INC.
4	WINDOWS	WOOD	WHITE	JELD WEN
5	RAILING	WOOD	WHITE	FIBERON HOME SELECT
6	STONE VENEER	REAL RIVER ROCK	GRAY	ELDORADO STONE, LLC



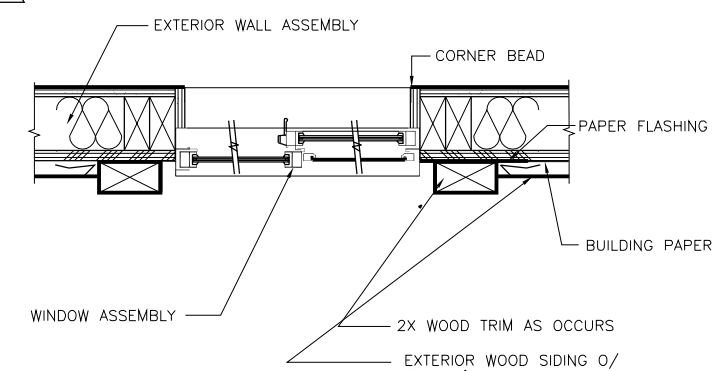
EXTERIOR LIGHTING STYLE



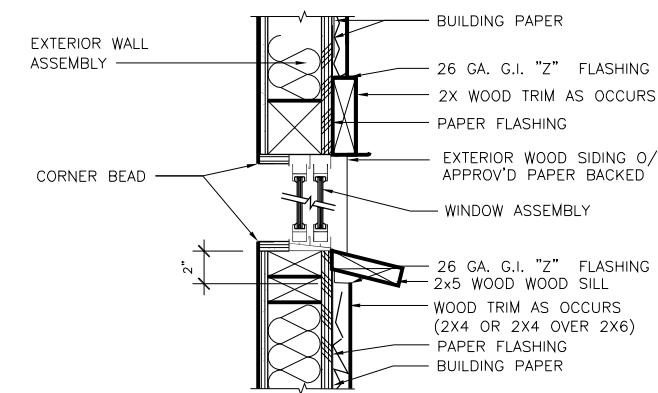
DOOR STYLE AND HARDWARE



WINDOW STYLE



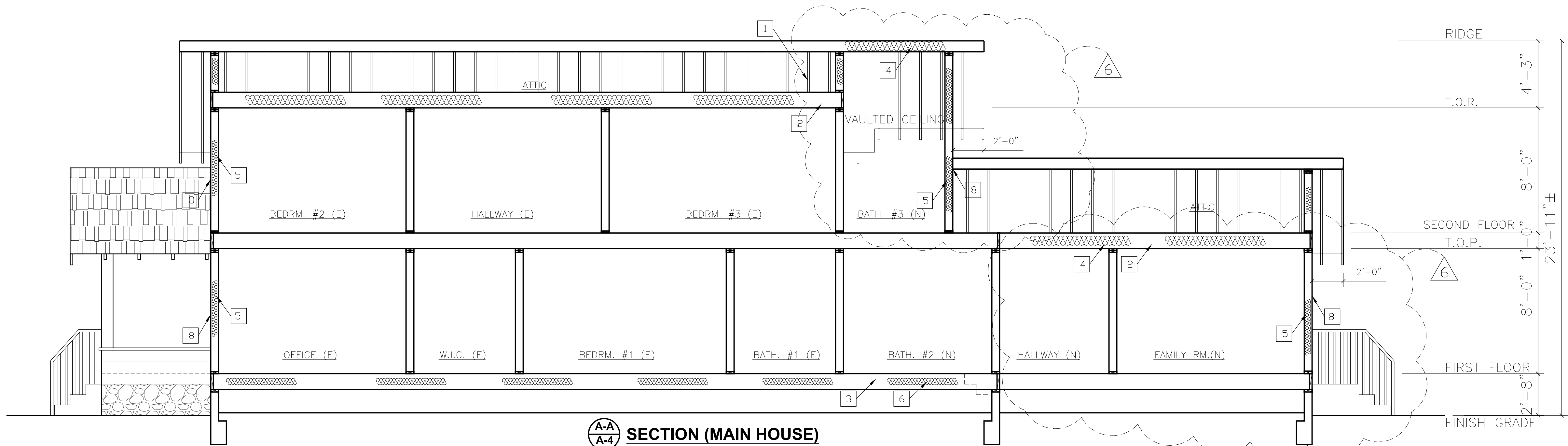
JAMB DETAIL



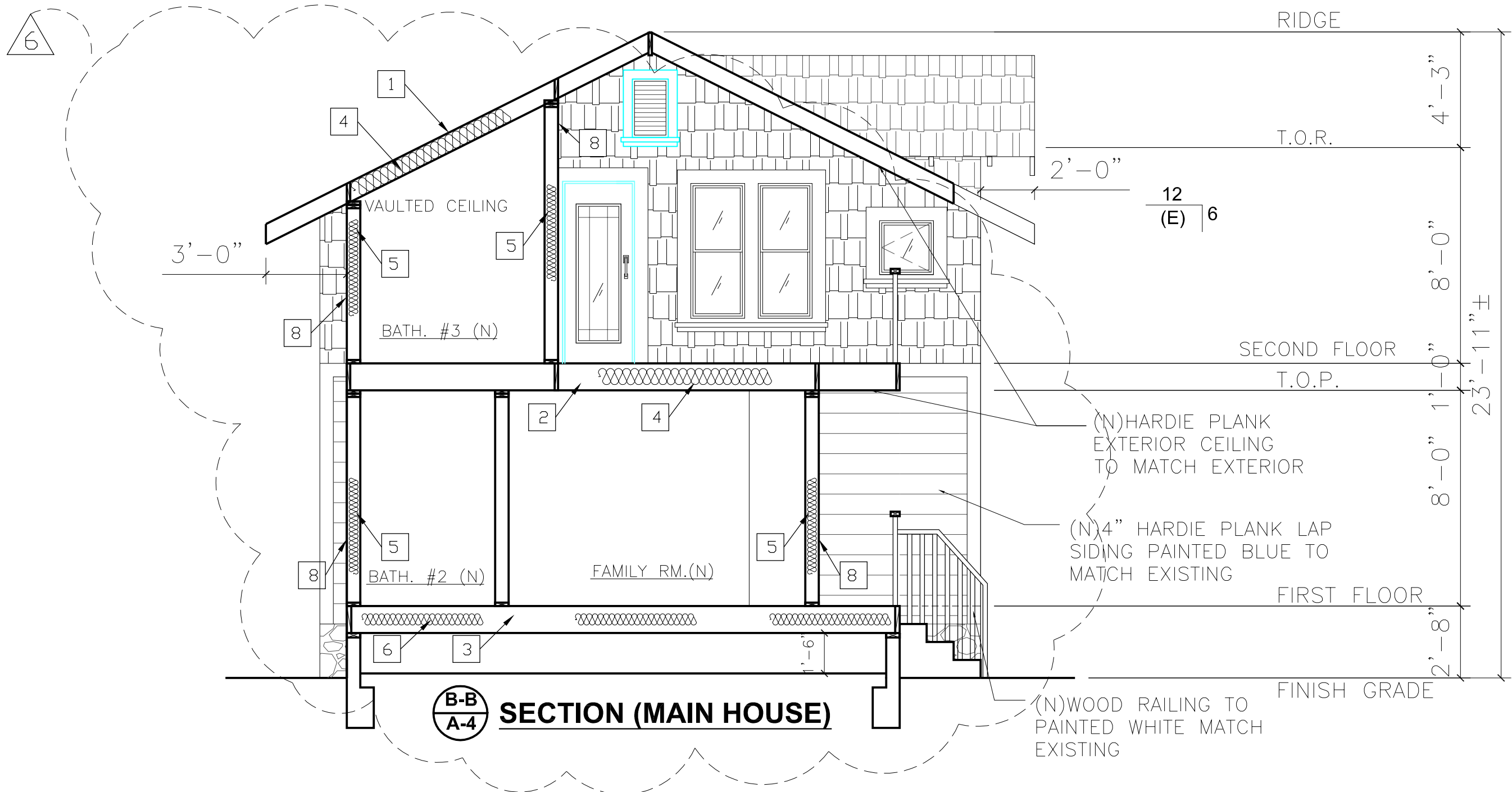
HEAD & SILL DETAIL



SHEET TITLE: ELEVATIONS, SECTIONS	JOB ADDRESS: ZHAO RESIDENCE 420 E ALVARADO ST., POMONA, CA 91767	DESIGNER: GREEN H CONSTRUCTION CORP. 21389 PATTERSON RD., #204 DIAMOND BAR, CA 91765 TEL: (626) 298-1475 greenhconstruction@yahoo.com	REVISIONS	
			DATE	NO.
			REVISE COVERED PORCH 08-14-2021	△
			REVISE COVERED PORCH 09-27-2020	△
			REVISE COVERED PORCH 10-27-2020	△
			REVISE COVERED PORCH 12-29-2020	△
			REVISE COVERED PORCH 1-4-2021	△
				△



A-A
A-4 SECTION (MAIN HOUSE)



B-B
A-4 SECTION (MAIN HOUSE)

SECTION KEY NOTES:

1. 2 X ROOF RAFTER (SEE ROOFING PLAN)
2. 2 X CEILING JOIST (SEE ROOFING PLAN)
3. 2 X FLOOR JOIST (SEE FRAMING PLAN)
4. R-30 INSULATION @ R.R. OR C.J. (TYP.)
5. R-13 INSULATION @ 2 X STUDS (TYP.)
6. R-19 INSULATION F.J. (TYP.)
7. CONC. FOOTING (SEE FOUNDATION PLAN)
8. STUCCO OVER WIRE MESH

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DESIGNER:	GREEN H
JOB ADDRESS:	ZHAO RESIDENCE 420 E ALVARADO ST., POMONA, CA 91767
SHEET TITLE:	SECTIONS
STAMP:	
Date	1-26-2021
Scale	AS SHOWN
Drawn	SF
Job	1936
Sheet	A-4