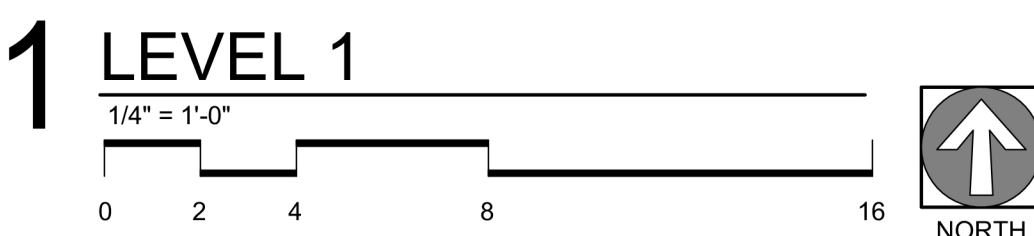
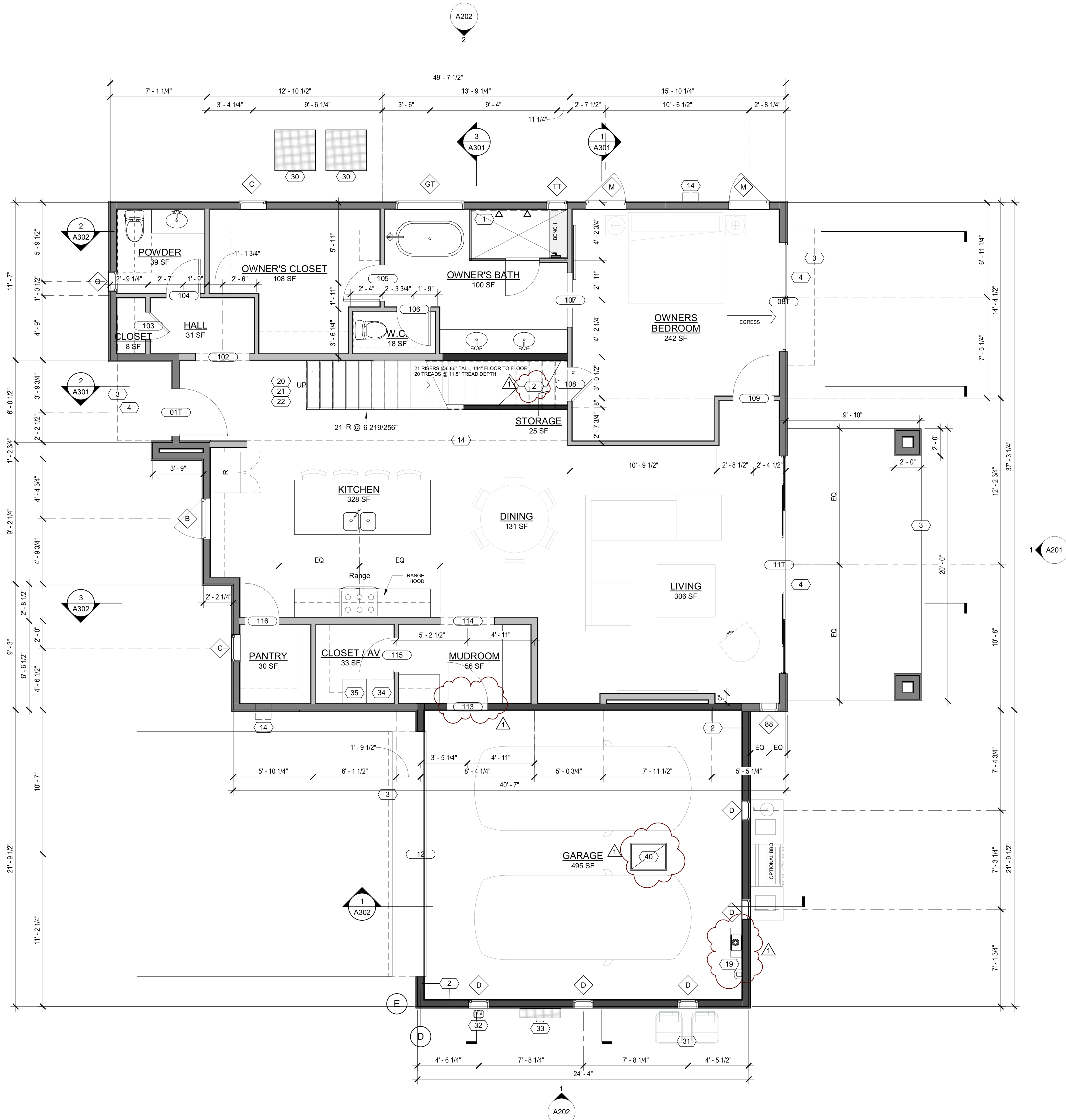


EXTERIOR
INTERIOR

DOOR SCHEDULE					
Mark	Count	DOOR SIZE		COMMENTS	
		WIDTH	HEIGHT		
01 T	1	8'-0"	8'-0"	tempered	
08 T	1	8'-0"	8'-0"	tempered	
11 T	1	16'-0"	8'-0"	tempered	
12	1	18'-0"	8'-0"		
102	1	4'-0"	8'-0"		
103	1	2'-0"	8'-0"		
104	1	2'-6"	8'-0"		
105	1	2'-8"	8'-0"		
106	1	2'-6"	8'-0"		
107	1	4'-0"	8'-0"		
109	1	3'-0"	8'-0"		
113	1	3'-0"	8'-0"	Garage entry door -45 min. rated self closing door with gasket	
114	1	4'-0"	8'-0"		
115	1	2'-6"	8'-0"		
116	1	2'-6"	8'-0"		
202	1	2'-8"	8'-0"		
203	1	2'-6"	8'-0"		
204	1	2'-8"	8'-0"		
205	1	2'-8"	8'-0"		
207	1	2'-6"	8'-0"		
208	1	2'-6"	8'-0"		
209	1	2'-6"	8'-0"		
210	1	5'-0"	7'-0"		
211	1	2'-6"	8'-0"		
212	1	2'-8"	8'-0"		
213	1	6'-0"	8'-0"		
214	1	3'-0"	8'-0"		

WINDOW SCHEDULE						
Mark	Qty	Window Type	Width	Height	Head Height	Comments
B8	1	Fixed	1'-4"	5'-0"	8'-0"	
B	1	Window-Casement-Single_Right	3'-0"	5'-6"	9'-0"	
C	11	Fixed	2'-0"	3'-0"	<varies>	
D	5	Fixed	1'-6"	2'-0"	8'-0"	
F	2	Fixed	3'-0"	5'-0"	7'-0"	
GT	1	Fixed	5'-0"	5'-0"	8'-0"	tempered
M	3	Window-Casement-Single_Right	3'-0"	5'-0"	<varies>	
N	1	Fixed	2'-0"	3'-6"	7'-0"	
P	3	Window-Casement-Single_Left	3'-0"	5'-0"	7'-0"	
Q	1	Fixed	1'-6"	3'-0"	8'-0"	
TT	1	Fixed	1'-6"	3'-0"	8'-0"	tempered
X	1	Fixed	3'-6"	6'-0"	5'-0"	
Y	1	Fixed	3'-6"	2'-0"	19'-0"	



FLOOR PLAN GENERAL NOTES:

1. GAS LINES:
 - GAS PIPING PLACED UNDER ANY CONCRETE SLAB SHALL COMPLY PER UPC 1210.1.6 REQUIREMENTS.
 - SHALL CONFORM TO U.P.C. CHAPTER 12 FOR MATERIALS, INSTALLATION, AND TESTING.
2. RANGES AND COOKTOPS:
 - Provide a listed and approved range and/or cooktop unit installed in accordance with the listing and with the manufacturer's installation instructions.
3. VERIFY AND MAINTAIN REQUIRED HORIZONTAL AND VERTICAL CLEARANCES ABOVE THE FINISHED COUNTERTOP SURFACE BEFORE ORDERING OR INSTALLING CABINETS.
4. MAXIMUM STUD SPACING IS 16 INCHES ON CENTER UNLESS NOTED OTHERWISE.
5. REFER TO STRUCTURAL DRAWINGS FOR LOCATIONS AND ADDITIONAL REQUIREMENTS FOR LOAD-BEARING AND SHEAR WALLS.
6. TYPICAL GYPSUM SHEATHING THICKNESS IS 5/8 INCH UNLESS NOTED OTHERWISE.
7. SEE DETAIL 9 ON A110 FOR STUCCO SYSTEM ASSEMBLY.

FLOOR PLAN LEGEND

- SINKS
- TOILET
- SHOWER
- TUB/SHOWER COMBO
- CASEWORK
- SMOKE DETECTOR WIRED IN SERIES W/ BATTERY BACKUP
- EGRESS PATH
- CEILING HEIGHT MARKER
- 2"x4" INTERIOR WOOD STUD WALL
- 2"x6" INTERIOR WOOD STUD WALL
- 2"x6" INTERIOR WOOD STUD WALL W/ 1 HR FIRE PARTITION PER UL NO. U305
- 2"x6" EXTERIOR WOOD STUD WALL

NOTE:
ALL WOOD FRAMED EXTERIOR WALLS TO HAVE AIR IMPERMEABLE SPRAY FOAM INSULATION R-21 MIN. TYP.

NOTE:
90% OF LAMPS IN PERMANENT FIXTURES OR 90% OF PERMANENT FIXTURES HAVE HIGH EFFICACY LAMPS. DOES NOT APPLY TO LOW VOLTAGE LIGHTING

KEYNOTES

1. PROVIDE TILE SURFACE AT WALLS SHOWN WITH BOLD DASHED LINE PER IRC R708.2. TILE SURFACE SHALL EXTEND A MINIMUM OF 6 FEET ABOVE FINISHED FLOOR HEIGHT.
2. PROVIDE 1-RATED WALL ASSEMBLY AS NOTED/REFER TO RATED WALL ASSEMBLY DETAIL 9 ON SHEET A502.
3. OVERHANG ABOVE OF FLOOR/ROOF
4. ALL WEATHER LANDING SURFACE EQUAL IN WIDTH TO THE DOOR SERVED AND MIN. 36 DEEP IN DIRECTION OF TRAVEL AT ALL EXTERIOR DOORS PER IRC R311.3
14. ROOF SCUPPER
19. TANKLESS WATER HEATER AND SOFT WATER LOOP. TANKLESS WATER HEATER MINIMUM CLEARANCE 6 FT ABOVE FINISH FLOOR
20. 36 MIN. HEIGHT GAUDDRAIL W/ 4 MAX VERTICAL SPACING OF HORIZONTAL RUNGS. GAUDDRAIL TO SUPPORT 200# CONCENTRATED LOAD / 50# UNIFORM LOAD
21. OPEN RISERS CANNOT PERMIT THE PASSAGE OF A 4 SPHERE BETWEEN TREADS.
22. PROFILE OF TREAD: RADIUS OF LEADING EDGE OF TREAD SHALL BE NO GREATER THAN 9/16. A NOSING NOT LESS THAN 3/4 BUT NOT MORE THAN 1 1/4 SHALL BE PROVIDED ON STAIRWAYS WITH SOLID RISERS.
30. HEAT PUMP - SEE MECH.
31. TRASH/RECYCLING BINS
32. GAS METER, SEE PLUMBING
33. ELECTRICAL PANEL, SEE ELEC.
35. AIR HANDLER, SEE MECH.
35. AV RACK 20"x20"
40. ATTIC ACCESS PANEL MIN 22"x30" PER IRC R807

DESIGN
TANK

DESIGNTANK ©
1934 E CAMELBACK ROAD, SUITE 120-411
PHOENIX, AZ 85016
503.580.5626

CASA AZUL LOT 1

6345 N 10th Drive Phoenix, AZ 85013

REVISION	DATE	REASON FOR ISSUE
1	02/22/2022	City Comments



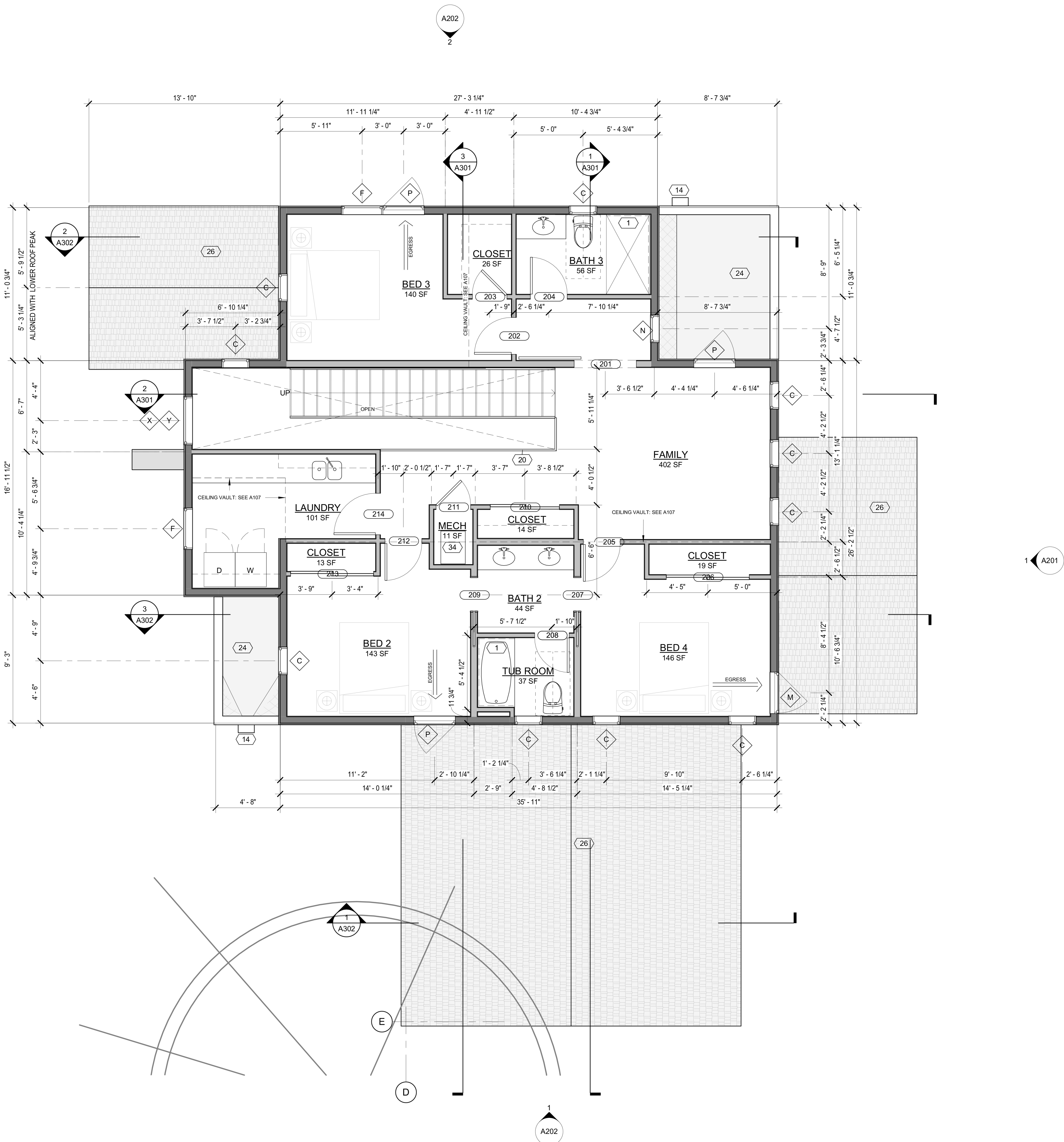
FIRST FLOOR PLAN AND SCHEDULES

PERMIT SET

DATE 2021-09-28	REVISION 1
PROJECT NUMBER 000000	SHEET NUMBER A104
SCALE As indicated	

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10/19/2021 11:16:54 AM



FLOOR PLAN
GENERAL NOTES:

1. GAS LINES:
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 - SHALL CONFORM TO U.P.C. CHAPTER 12 FOR MATERIALS, INSTALLATION, AND TESTING.
2. RANGES AND COOKTOPS:
Provide a listed and approved range and/or cooktop unit installed in accordance with the listing and with the manufacturer's installation instructions.
3. VERIFY AND MAINTAIN REQUIRED HORIZONTAL AND VERTICAL CLEARANCES ABOVE THE FINISHED COUNTERTOP SURFACE BEFORE ORDERING OR INSTALLING CABINETS.
4. MAXIMUM STUD SPACING IS 16 INCHES ON CENTER UNLESS NOTED OTHERWISE
5. REFER TO STRUCTURAL DRAWINGS FOR LOCATIONS AND ADDITIONAL REQUIREMENTS FOR LOAD-BEARING AND SHEAR WALLS
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7. SEE DETAIL 9 ON A110 FOR STUCCO SYSTEM ASSEMBLY

FLOOR PLAN LEGEND

- SINKS
- TOILET
- SHOWER
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- CASEWORK
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- 2"x8" INTERIOR WOOD STUD WALL W/ 1 HR FIRE PARTITION PER UL NO. U305
- 2"x6" EXTERIOR WOOD STUD WALL

NOTE:
ALL WOOD FRAMED EXTERIOR WALLS TO HAVE AIR IMPERMEABLE SPRAY FOAM INSULATION R-21 MIN. TYP.
ALL CEILINGS TO HAVE AIR IMPERMEABLE SPRAY FOAM INSULATION R-38 MIN. TYP.

NOTE:
90% OF LAMPS IN PERMANENT FIXTURES OR 90% OF PERMANENT FIXTURES HAVE HIGH EFFICACY LAMPS. DOES NOT APPLY TO LOW VOLTAGE LIGHTING

KEYNOTES

- 14 ROOF SCUPPER
- 20 36 MIN. HEIGHT GAUDDRAIL W/ 4 MAX VERTICAL SPACING OF HORIZONTAL RUNGS. GAUDDRAIL TO SUPPORT 200# CONCENTRATED LOAD / 50# UNIFORM LOAD
- 24 FOAM ROOF PER ICC-ESR REPORT ESR-2532
- 26 ASPHALT SHINGLE ROOF PER ICC-ESR REPORT ESR-1475
- 34 AIR HANDLER, SEE MECH.

CASA AZUL LOT 1

6345 N 10th Drive Phoenix, AZ 85013

REVISION	DATE	REASON FOR ISSUE



SECOND FLOOR
PLAN

PERMIT SET

DATE 2021-09-28	REVISION
PROJECT NUMBER 000000	SHEET NUMBER A105
SCALE As indicated	