

**MAIN FLOOR PLAN**

SCALE 1/4" = 1'-0"

REVIEWED FOR  
CODE COMPLIANCE  
JUN 19 2018  
RESILIENCY PERMIT  
CENTER

18'-0" x 40'-0"  
SWIMMING POOL

THERE SHALL BE A LANDING OR FLOOR ON EACH SIDE OF EACH EXTERIOR DOOR. THE WIDTH OF EACH LANDING SHALL BE NOT LESS THAN THE DOOR SERVED. EVERY LANDING SHALL HAVE A DIMENSION OF NOT LESS THAN 36 INCHES (914 MM) MEASURED IN THE DIRECTION OF TRAVEL. THE SLOPE AT EXTERIOR LANDINGS SHALL NOT EXCEED 1/4 UNIT VERTICAL IN 12 UNITS HORIZONTAL (2 PERCENT). THE LANDING OR FLOOR ON THE EXTERIOR SIDE SHALL BE NOT MORE THAN 3/4 INCHES (19 MM) BELOW THE TOP OF THE THRESHOLD PROVIDED THE DOOR DOES NOT SWING OVER THE LANDING OR FLOOR.

THE RISER HEIGHT SHALL BE NOT MORE THAN 7-3/4 INCHES (196 MM). THE RISER SHALL BE MEASURED VERTICALLY BETWEEN LEADING EDGES OF THE ADJACENT TREADS. THE GREATEST RISER HEIGHT WITHIN ANY FLIGHT OF STAIRS SHALL NOT EXCEED THE SMALLEST BY MORE THAN 3/8 INCH (9.5 MM). RISERS SHALL BE VERTICAL OR SLOPED FROM THE UNDERSIDE OF THE NOSING OF THE TREAD ABOVE AT AN ANGLE NOT MORE THAN 30 DEGREES (0.51 RAD) FROM THE VERTICAL. OPEN RISERS ARE PERMITTED PROVIDED THAT THE OPENINGS LOCATED MORE THAN 30 INCHES (762 MM) AS MEASURED VERTICALLY, TO THE FLOOR OR GRADE BELOW DO NOT PERMIT THE PASSAGE OF A 4-INCH-DIAMETER (102 MM) SPHERE.

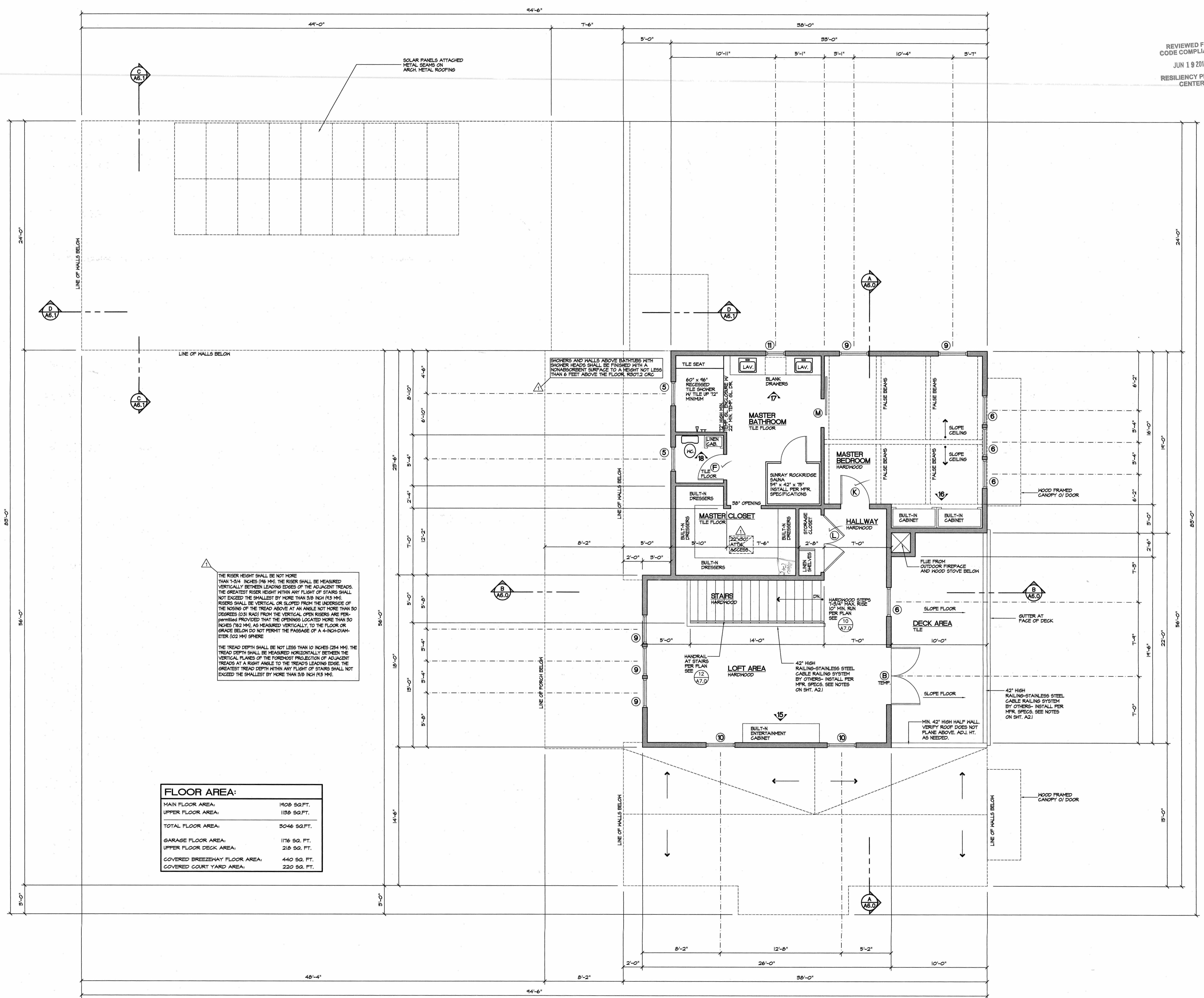
THE TREAD DEPTH SHALL BE NOT LESS THAN 10 INCHES (254 MM). THE TREAD DEPTH SHALL BE MEASURED HORIZONTALLY BETWEEN THE VERTICAL PLANES OF THE FOREMOST PROJECTION OF ADJACENT TREADS AT A RIGHT ANGLE TO THE TREADS LEADING EDGE. THE GREATEST TREAD DEPTH WITHIN ANY FLIGHT OF STAIRS SHALL NOT EXCEED THE SMALLEST BY MORE THAN 3/8 INCH (9.5 MM).

SHOWERS AND WALLS ABOVE BATHROOMS WITH SHOWER HEADS SHALL BE FINISHED WITH A NONABSORBENT SURFACE TO A HEIGHT NOT LESS THAN 6 FEET ABOVE THE FLOOR. RS07.2 CRC

PROVIDE LANDINGS AT EXTERIOR DOORS EQUAL TO THE WIDTH OF THE DOOR AND A LENGTH IN THE DIRECTION OF TRAVEL EQUAL TO 36 INCHES. SLOPE OF EXTERIOR LANDINGS SHALL NOT EXCEED 1/4 PER FOOT (2% SLOPE). RS1.2 CRC

INSTALL NON-REMOVABLE ANTI-SIPHON DEVICE AT HOSEBIBS TYPICAL

AIR FOR COMBUSTION, VENTILATION, AND DILUTION OF FLEE GASES FOR APPLIANCES INSTALLED IN BUILDINGS SHALL BE OBTAINED BY APPLICATION OF ONE OF THE METHODS COVERED IN SECTION 101.4 THROUGH SECTION 101.3. WHERE THE REQUIREMENTS OF SECTION 101.4 ARE NOT MET, OUTDOOR AIR SHALL BE INTRODUCED IN ACCORDANCE WITH METHODS COVERED IN SECTION 101.6 THROUGH SECTION 101.9.3.



UPPER FLOOR PLAN

SCALE 1/4" = 1'-0"