

FIRST FLOOR PLAN

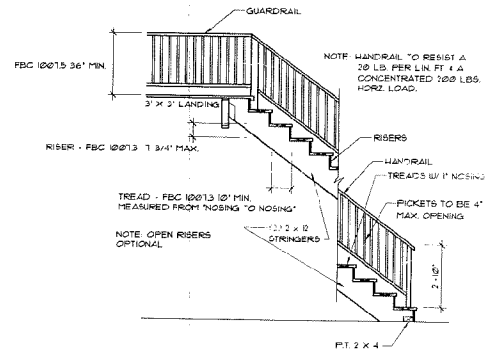
SCALE: 1/4" = 1'-0"

STAIR DETAIL
 REFERENCE: 2001 FLORIDA BUILDING CODE, CHAPTER 10

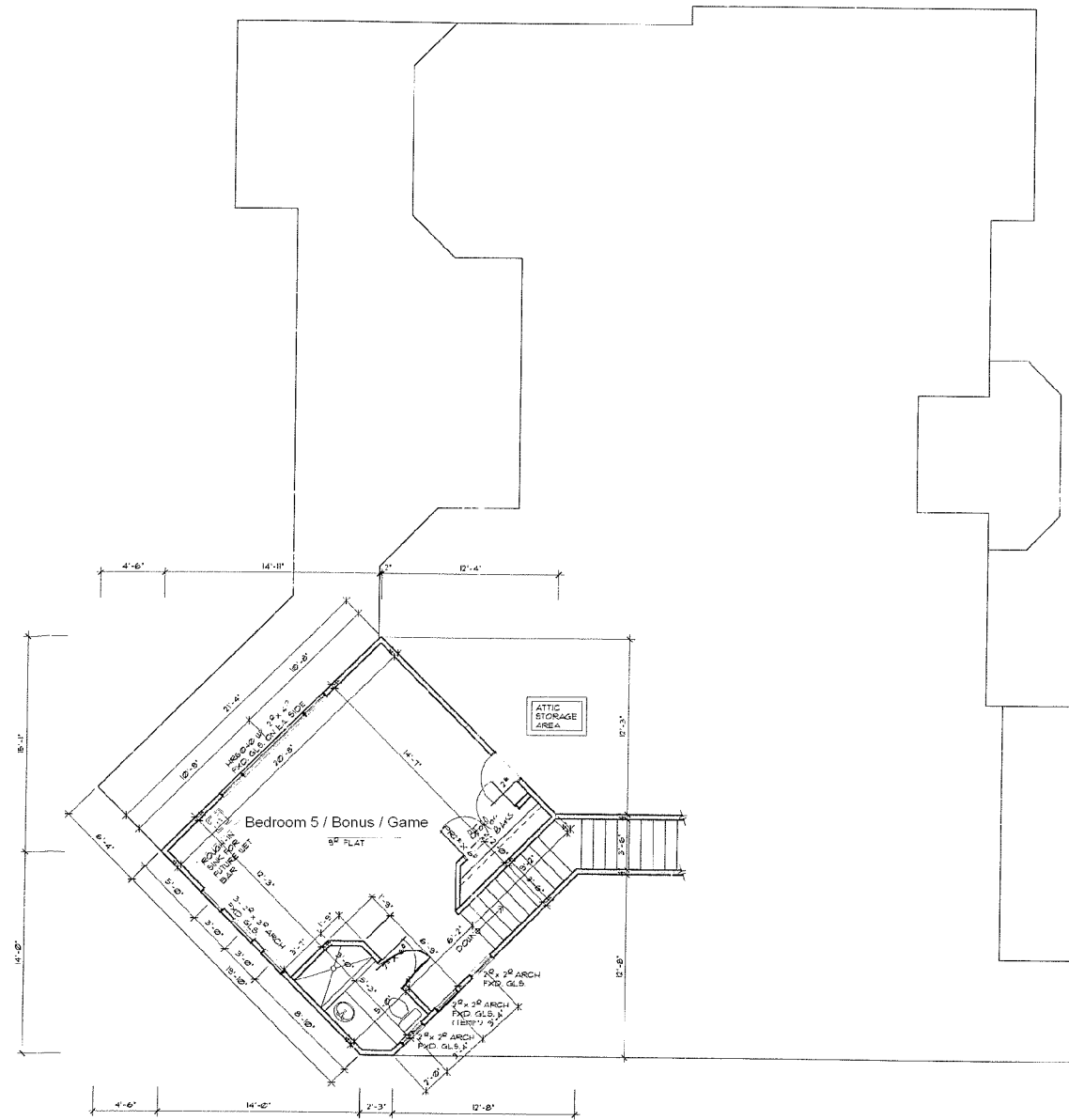
- STAIRS, FBC SECTION 1007**
1. A NOSING NOT LESS THAN 3/4" BUT NOT MORE THAN 1-1/4" IN TREAD DEPTH SHALL BE PROVIDED ON STAIRWAYS WITH SOLID RISERS.
 2. THE GREATEST RISER HEIGHT WITHIN A FLIGHT OF STAIRS SHALL NOT EXCEED THE SMALLEST BY MORE THAN 3/8" N.P.A. ADJACENT RISERS SHALL NOT DIFFER IN HEIGHT BY MORE THAN 2/16" OF AN INCH.
 3. WIDTH OF STAIR SHALL BE A MINIMUM OF 36" 44" WIDE IF OCCUPANT LOAD IS GREATER THAN 50 PEOPLE.
 4. WINDERS SHALL COMPLY WITH FBC 1007.8.

- HANDRAILS, FBC 1007.9**
1. ALL STAIRWAYS HAVING THREE OR MORE RISERS MUST BE EQUIPPED WITH HANDRAILS. HANDRAIL HEIGHT IS MEASURED VERTICALLY FROM THE LEADING EDGE OF A TREAD. FBC 1007.9 REQUIRES 34" MINIMUM AND 38" MAXIMUM HEIGHT.
 2. OPENINGS IN RAILINGS MUST BE DESIGNED SUCH THAT A 4" DIAMETER SPHERE CANNOT PASS THROUGH.

- LANDINGS, FBC 1007.4**
1. A MINIMUM 3' X 3' LANDING SHALL BE REQUIRED ON EACH SIDE OF AN EGRESS DOOR. EXCEPTION: AT THE TOP OF A FLIGHT OF STAIRS PROVIDED THE DOOR DOES NOT SWING OVER THE STAIRS.
 2. THE FLOOR OR LANDING SHALL NOT BE MORE THAN 1-1/2" LOWER THAN THE TOP OF THE THRESHOLD. EXCEPTION: THE LANDING AT THE EXTERIOR OF AN EXTERIOR DOOR SHALL NOT BE MORE THAN 8-1/4" BELOW THE TOP OF THE THRESHOLD.



STAIR SECTION
 N.T.S.



SECOND FLOOR PLAN
 SCALE: 1/4" = 1'-0"