

IN-CLASS ASSIGNMENT PART 1 - STAIR DESIGN

DRAW BY HAND:

- PLAN AND SECTION OF THE STAIR DESCRIBED BELOW

STAIR INFORMATION:

- THE STAIR HAS A STRAIGHT RUN CONFIGURATION
- TOTAL STAIR RISE IS 10'-0" - BROKEN UP INTO 20 TOTAL RISERS, ALL EQUAL HEIGHT
- ALL TREADS ARE 1'-0" (12") DEEP
- TOTAL STAIR WIDTH IS 3'-0"
- THERE ARE 3'-0" LONG LANDINGS AT THE TOP AND BOTTOM OF THE STAIR AS REQUIRED BY CODE, AS WELL AS A 3'-0" LONG INTERMEDIATE LANDING HALFWAY UP THE STAIR
- THERE IS A HANDRAIL ON BOTH SIDES OF THE STAIRS, LOCATED 36" ABOVE THE NOSINGS
- HANDRAILS HAVE REQUIRED EXTENSIONS AT TOP AND BOTTOM OF STAIR