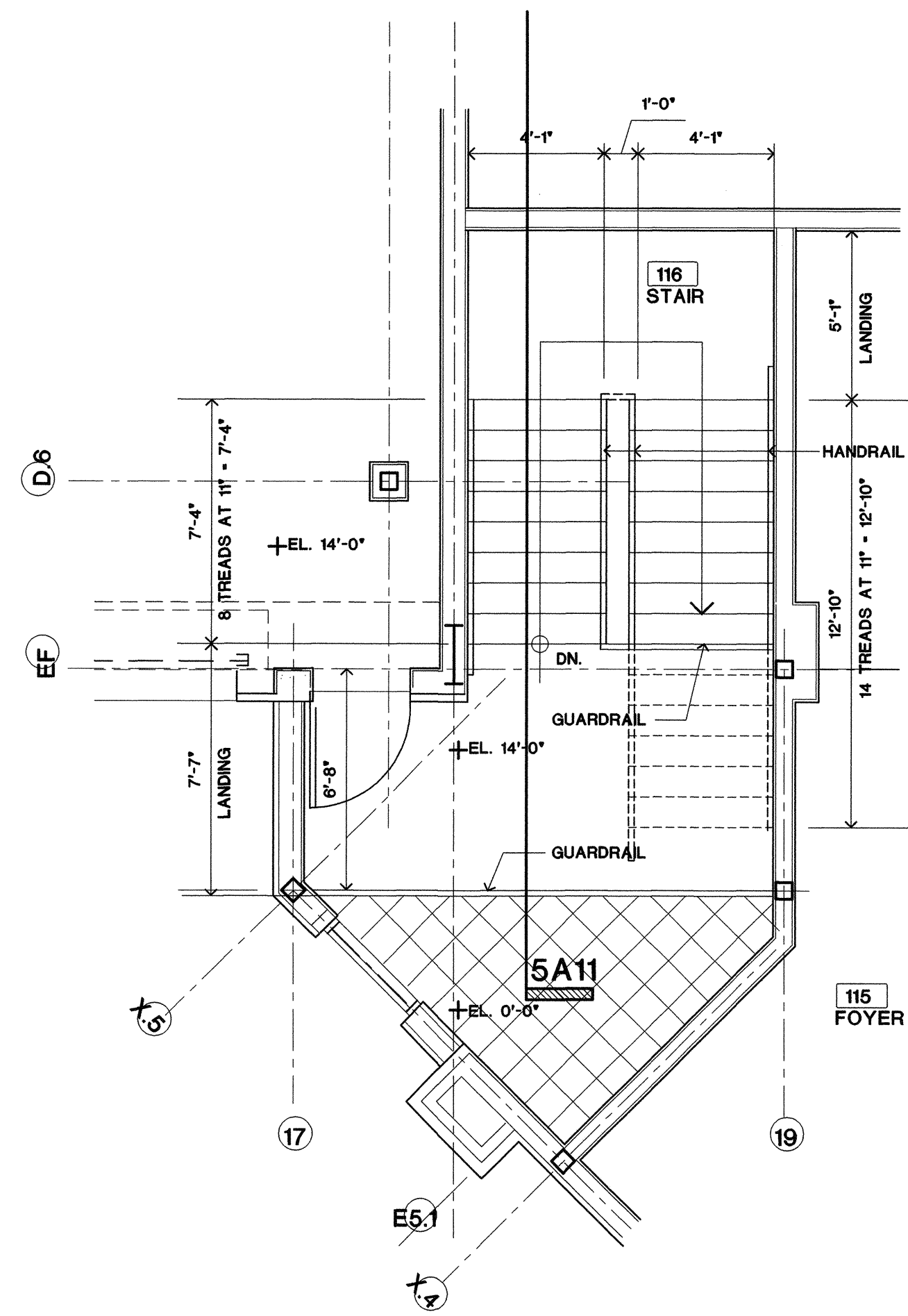
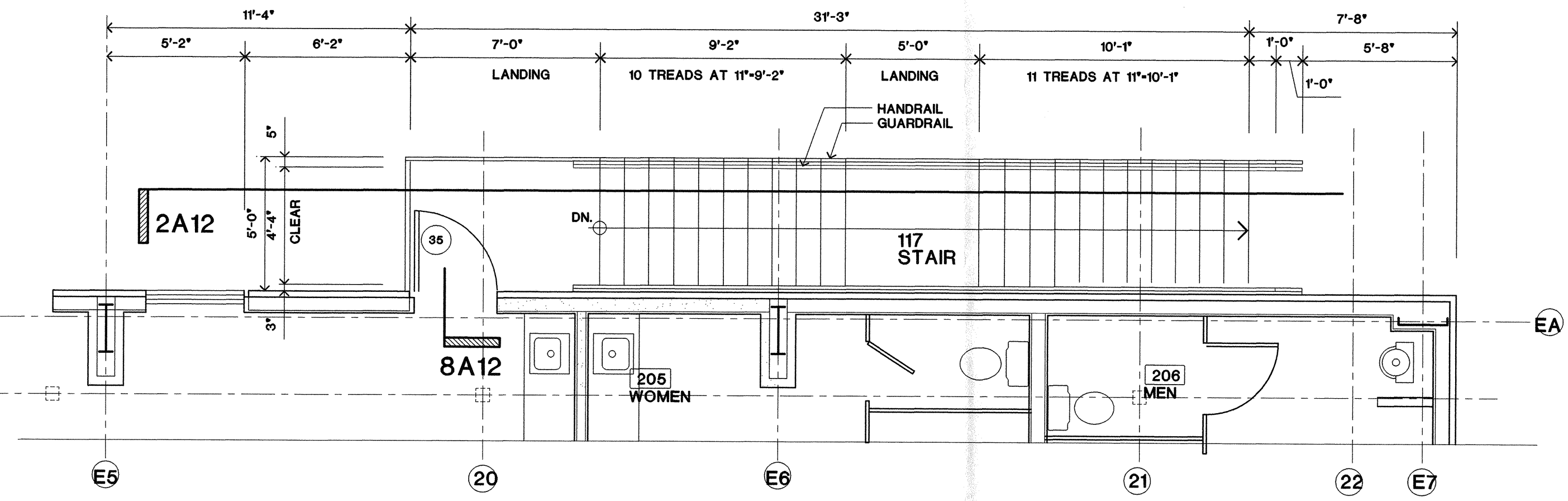


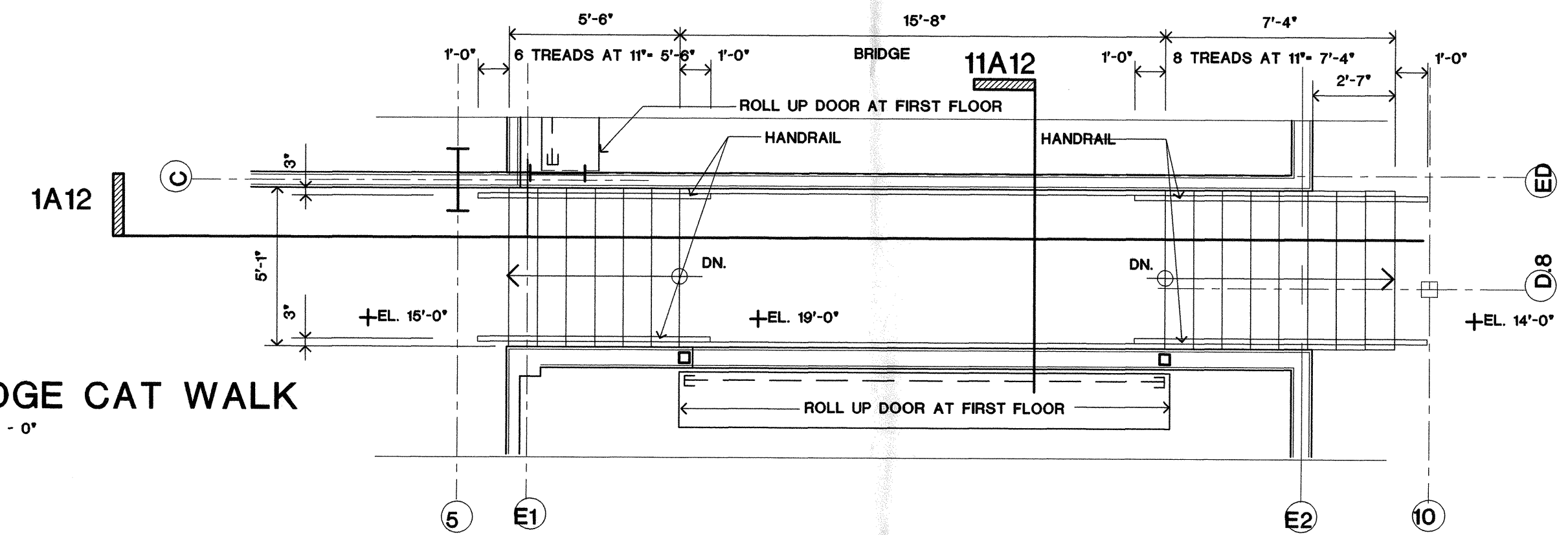
**1 STAIR 103- PLAN AT SECOND FLOOR**  
1/4" = 1' - 0"



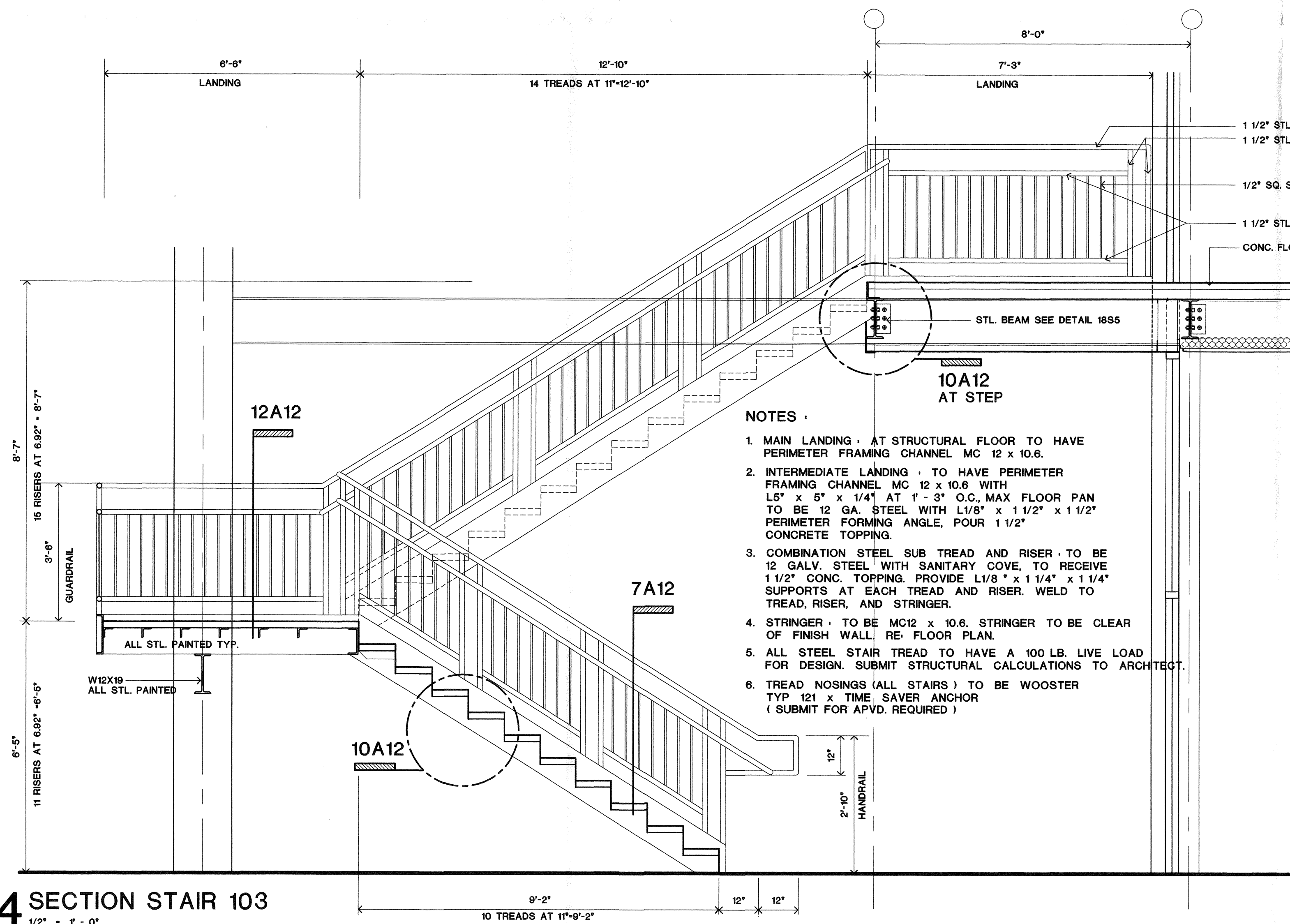
**2 STAIR 116 PLAN AT 2ND. FLOOR**  
1/4" = 1' - 0"



**3 STAIR 117 PLAN AT 2ND. FLOOR**  
1/4" = 1' - 0"



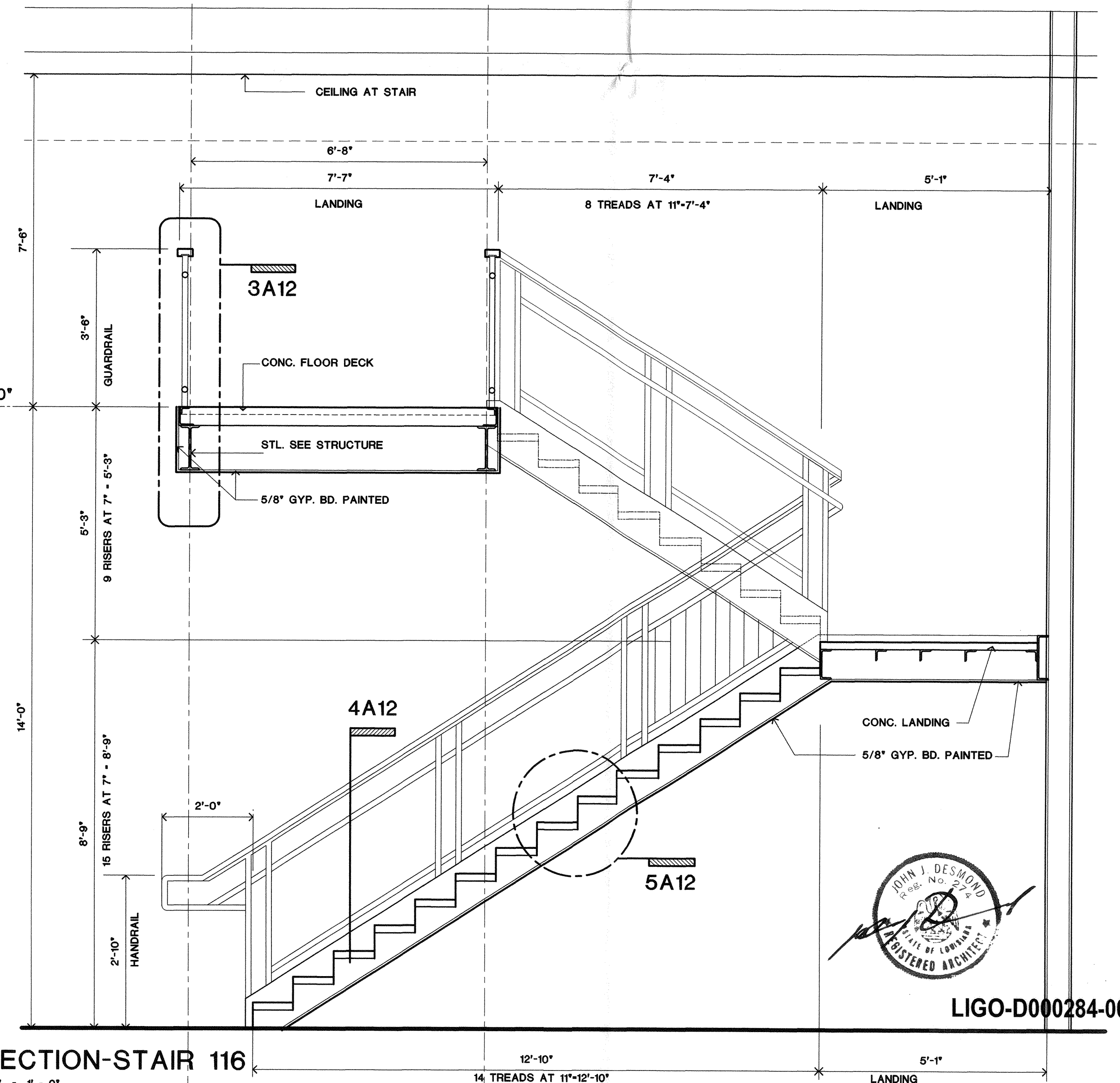
**6 BRIDGE CAT WALK**  
1/4" = 1' - 0"



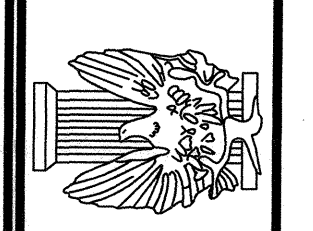
**4 SECTION STAIR 103**  
1/2" = 1' - 0"

**NOTES :**

1. MAIN LANDING - AT STRUCTURAL FLOOR TO HAVE PERIMETER FRAMING CHANNEL MC 12 x 10.8.
2. INTERMEDIATE LANDING - TO HAVE PERIMETER FRAMING CHANNEL MC 12 x 10.8 WITH L5" x 5" x 1/4" AT 1'-3" O.C. MAX FLOOR PAN TO BE 12 GA. STEEL WITH L1/8" x 1 1/2" x 1 1/2" PERIMETER FORMING ANGLE, POUR 1 1/2" CONCRETE TOPPING.
3. COMBINATION STEEL SUB TREAD AND RISER - TO BE 12 GALV. STEEL WITH SANITARY COVE, TO RECEIVE 1 1/2" CONC. TOPPING, PROVIDE L1/8" x 1 1/4" x 1 1/4" SUPPORTS AT EACH TREAD AND RISER. WELD TO TREAD, RISER, AND STRINGER.
4. STRINGER - TO BE MC12 x 10.8. STRINGER TO BE CLEAR OF FINISH WALL RE. FLOOR PLAN.
5. ALL STEEL STAIR TREAD TO HAVE A 100 LB. LIVE LOAD FOR DESIGN. SUBMIT STRUCTURAL CALCULATIONS TO ARCHITECT.
6. TREAD NOSINGS (ALL STAIRS) TO BE WOOSTER TYP 121 x TIME SAVER ANCHOR (SUBMIT FOR APVD. REQUIRED)



**5 SECTION-STAIR 116**  
1/2" = 1' - 0"



LIGO-D000284-00-L