



| BUILDING (NORTH & SOUTH)   |                         |             |             |
|--|-------------------------|-------------|-------------|
| OCCUPANT LOAD FACTOR, PER F.F.P.C 7.3.1.2<br>& PER F.B.C. 1004.1.2 |                         |             |             |
| OCCUPANCY CALCULATION:   |                         |             |             |
| SPACE  | S.F.                    | S.F./PERSON | OCCUP. LOAD |
| R-2 OCCUPANCY<br>RESIDENTIAL AREA                                  | 50,780 SQ. FT.          | 200 S.F.    | 254 OCCUP.  |
| R-2 OCCUPANCY<br>PARKING GARAGE                                    | 36,999 SQ. FT.          | 200 S.F.    | 185 OCCUP.  |
| R-2 OCCUPANCY<br>BACK-OFF-HOUSE                                    | 270 SQ. FT.             | 300 S.F.    | 1 OCCUP.    |
|  |                         | TOTAL       | 440 OCCUP.  |
| EGRESS CAPACITY TABULATIONS  |                         |             |             |
| GROUP R-2  |                         |             |             |
| NEW APARTMENT -- FFPC-101, CHAPTER 30                              |                         |             |             |
| STORAGE -- FFPC-101, CHAPTER 42                                    |                         |             |             |
| LEVEL EGRESS WITH REQUIRED   | 440 OCCUP.(0.2) = 88"   |             |             |
| LEVEL EGRESS WIDTH PROVIDED  | 6 @ 34" = 204"          |             |             |
| R-2 OCCUPANCY  |                         |             |             |
| STAIR EGRESS WITH REQUIRED   | 255 OCCUP.(0.3) = 76.5" |             |             |
| STAIR EGRESS WIDTH PROVIDED  | 3 @ 41" = 123"          |             |             |
| S-2 OCCUPANCY  |                         |             |             |
| STAIR EGRESS WITH REQUIRED   | 185 OCCUP.(0.3) = 55.5" |             |             |
| STAIR EGRESS WIDTH PROVIDED  | 3 @ 41" = 123"          |             |             |

 **LEVEL 3 - LIFE SAFETY PLAN**  
55 DU'S SCALE: 1" = 30'-0"  
NORTH