

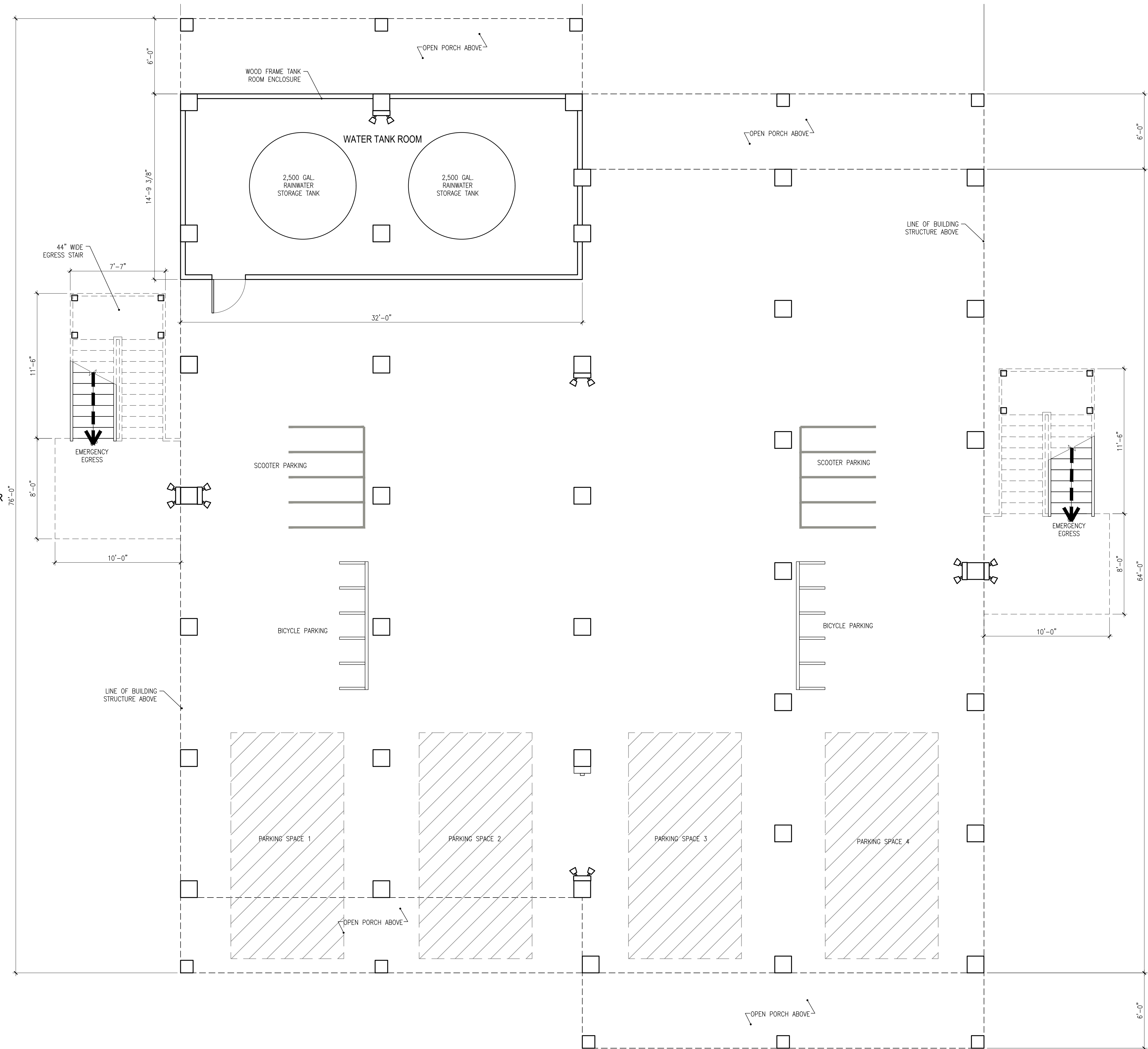
1213 14th STREET
KEY WEST, FL
RESIDENTIAL DEVELOPMENT

Drawing Size 24x36	Project # 17034
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Title:
**TYPICAL
GROUND
FLOOR LIFE
SAFETY PLAN**

Sheet Number:

LS-2.0



SYMBOL KEY

	EMERGENCY LIGHTING - BATTERY PACK W/ CHARGER
	EXIT SIGN - ILLUMINATED
	SMOKE DETECTOR - CEILING MOUNTED
	PORTABLE MULTI USE A-C-B FIRE EXTINGUISHER, PROVIDE MAINT. SCHED. AS REQ'D BY CODE (TYP.)

- NOTES:
- SMOKE DETECTORS THROUGHOUT
 - AUTOMATIC SPRINKLER SYSTEM THROUGHOUT

OCCUPANCY & EGRESS CALCULATIONS PER STAIR

USE AND OCCUPANCY CLASSIFICATION: RESIDENTIAL (R-2)

OCCUPANT LOAD: 41 (8,306 S.F. / 200)

EGRESS WIDTH REQUIRED:
.2 X 41 = 8.2', 44" MIN. EGRESS WIDTH REQ'D., (DOORS MIN. 32" CLEAR),

STAIR EGRESS WIDTH REQUIRED:
.3 X 41 = 12.3', 44" MIN. EGRESS WIDTH REQ'D., (DOORS MIN. 32" CLEAR),




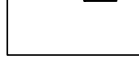
MIN. NUMBER OF EXITS REQUIRED: 1 (1-500 PERSONS /STORY)

ACCESSIBLE ROUTE WIDTH REQUIRED: 36" (DOORS MIN. 32" CLEAR)

TABLE 1016.1 EXIT ACCESS TRAVEL DISTANCE:

MAX. EGRESS TRAVEL DISTANCE WITH SPRINKLER SYSTEM = 250 F.T.
PROPOSED MAX. TRAVEL DISTANCE = 115.5 FT.

SYMBOL KEY

-  EMERGENCY LIGHTING - BATTERY PACK W/ CHARGER
-  EXIT SIGN - ILLUMINATED
-  SMOKE DETECTOR - CEILING MOUNTED
-  PORTABLE MULTI USE A-C-B FIRE EXTINGUISHER, PROVIDE MAINT. SCHED.AS REQ'D BY CODE (TYP.)

- NOTES:
1. SMOKE DETECTORS THROUGHOUT
 2. AUTOMATIC SPRINKLER SYSTEM THROUGHOUT

OCCUPANCY & EGRESS CALCULATIONS PER STAIR

USE AND OCCUPANCY CLASSIFICATION: RESIDENTIAL (R-2)

OCCUPANT LOAD: 41 (8,308 S.F. / 200)

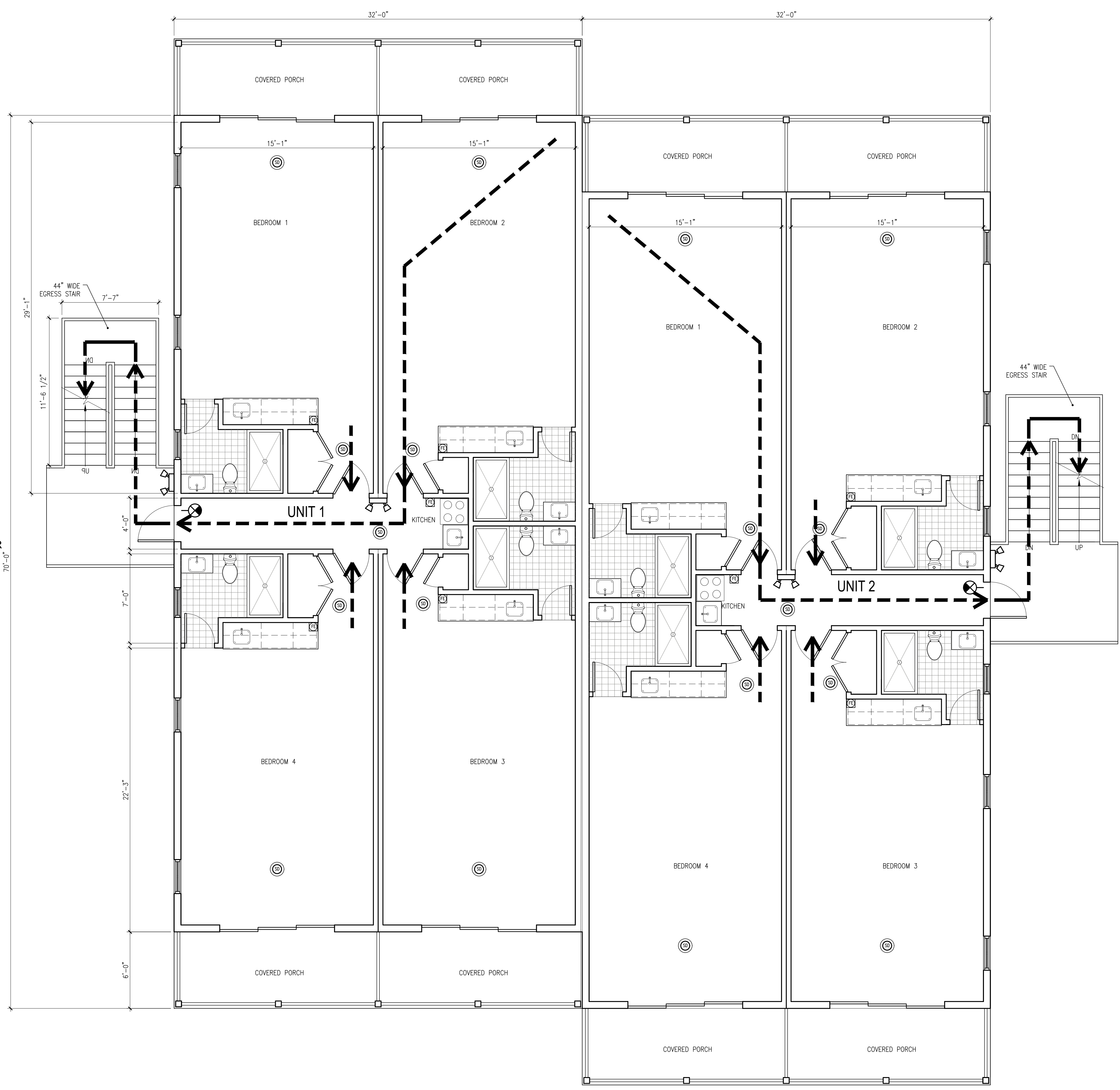
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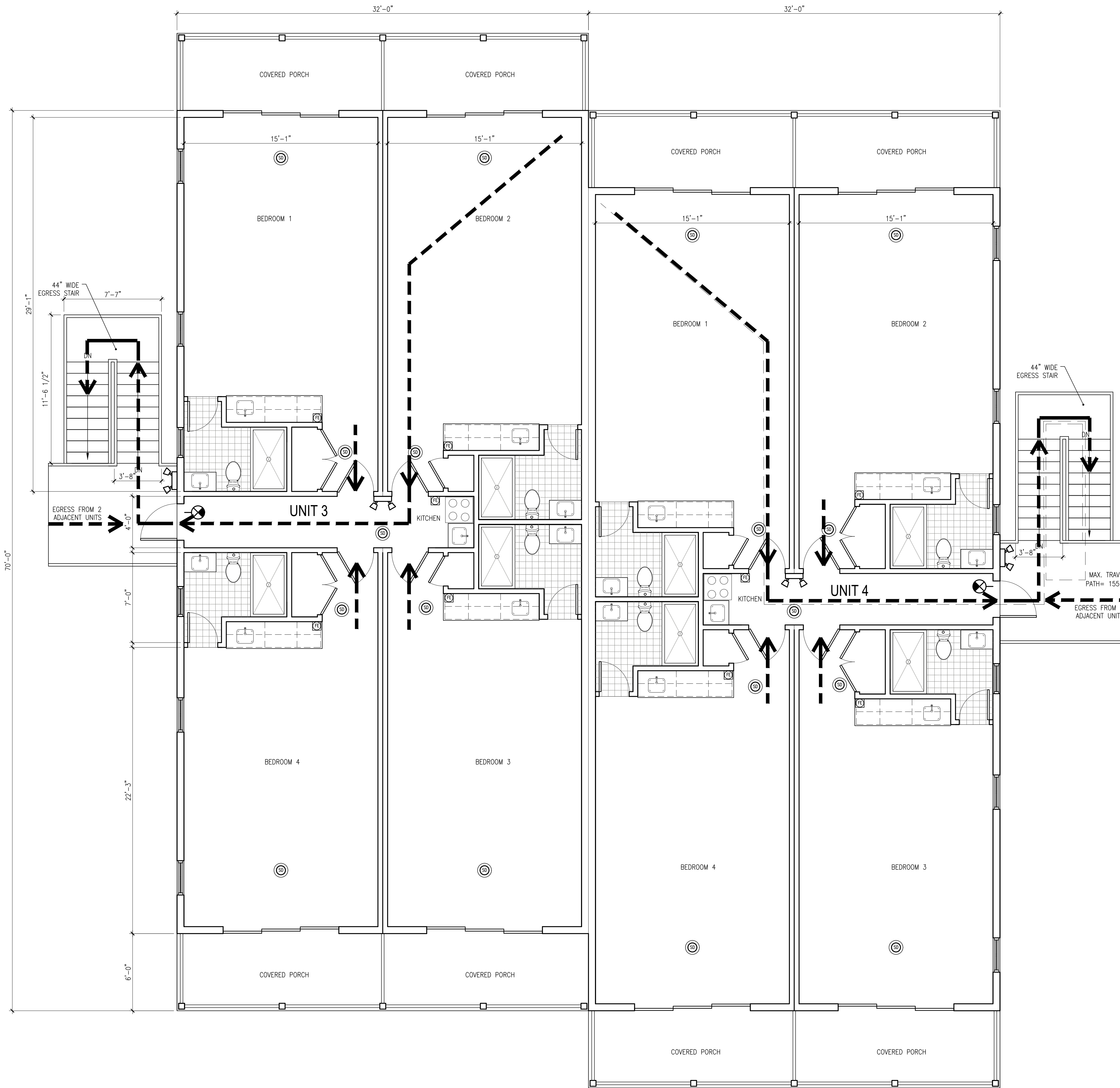
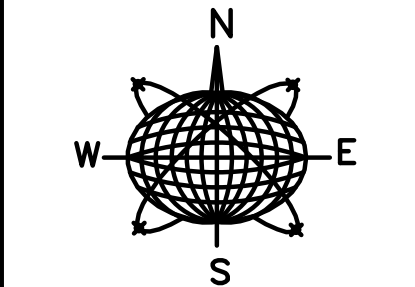
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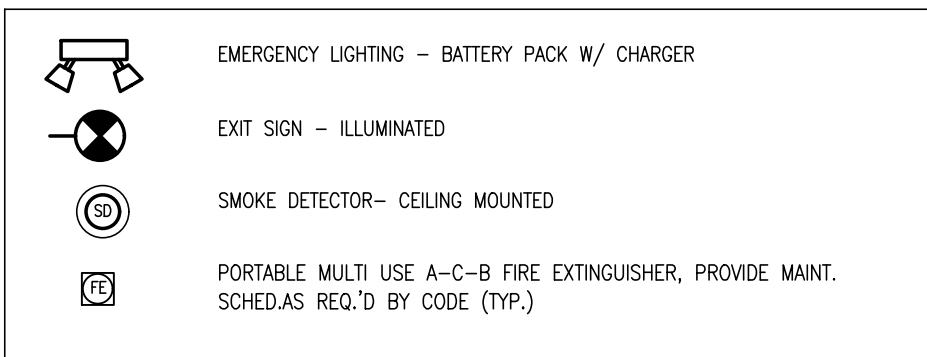
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MAX. EGRESS TRAVEL DISTANCE WITH SPRINKLER SYSTEM = 250 F.T.
PROPOSED MAX. TRAVEL DISTANCE = 115.5 F.T.



1
A2.1 TYPICAL FIRST FLOOR LIFE SFATEY PLAN
SCALE: 1/4"=1'-0"



SYMBOL KEY



- NOTES:
1. SMOKE DETECTORS THROUGHOUT
2. AUTOMATIC SPRINKLER SYSTEM THROUGHOUT

OCCUPANCY & EGRESS CALCULATIONS PER STAIR

USE AND OCCUPANCY CLASSIFICATION: RESIDENTIAL (R-2)

OCCUPANT LOAD: 41 (8,308 S.F. / 200)

EGRESS WIDTH REQUIRED:
.2 X 41 = 8.2', 44" MIN. EGRESS WIDTH REQ'D., (DOORS MIN. 32" CLEAR),

STAIR EGRESS WIDTH REQUIRED:
.3 X 41 = 12.3', 44" MIN. EGRESS WIDTH REQ'D., (DOORS MIN. 32" CLEAR),

MIN. NUMBER OF EXITS REQUIRED: 1 (1-500 PERSONS /STORY)

ACCESSIBLE ROUTE WIDTH REQUIRED: 36" (DOORS MIN. 32" CLEAR)

TABLE 1016.1 EXIT ACCESS TRAVEL DISTANCE:

MAX. EGRESS TRAVEL DISTANCE WITH SPRINKLER SYSTEM = 250 F.T.
PROPOSED MAX. TRAVEL DISTANCE = 115.5 F.T.

1 TYPICAL SECOND FLOOR LIFE SAFETY PLAN
A2.2 SCALE: 1/4"=1'-0"