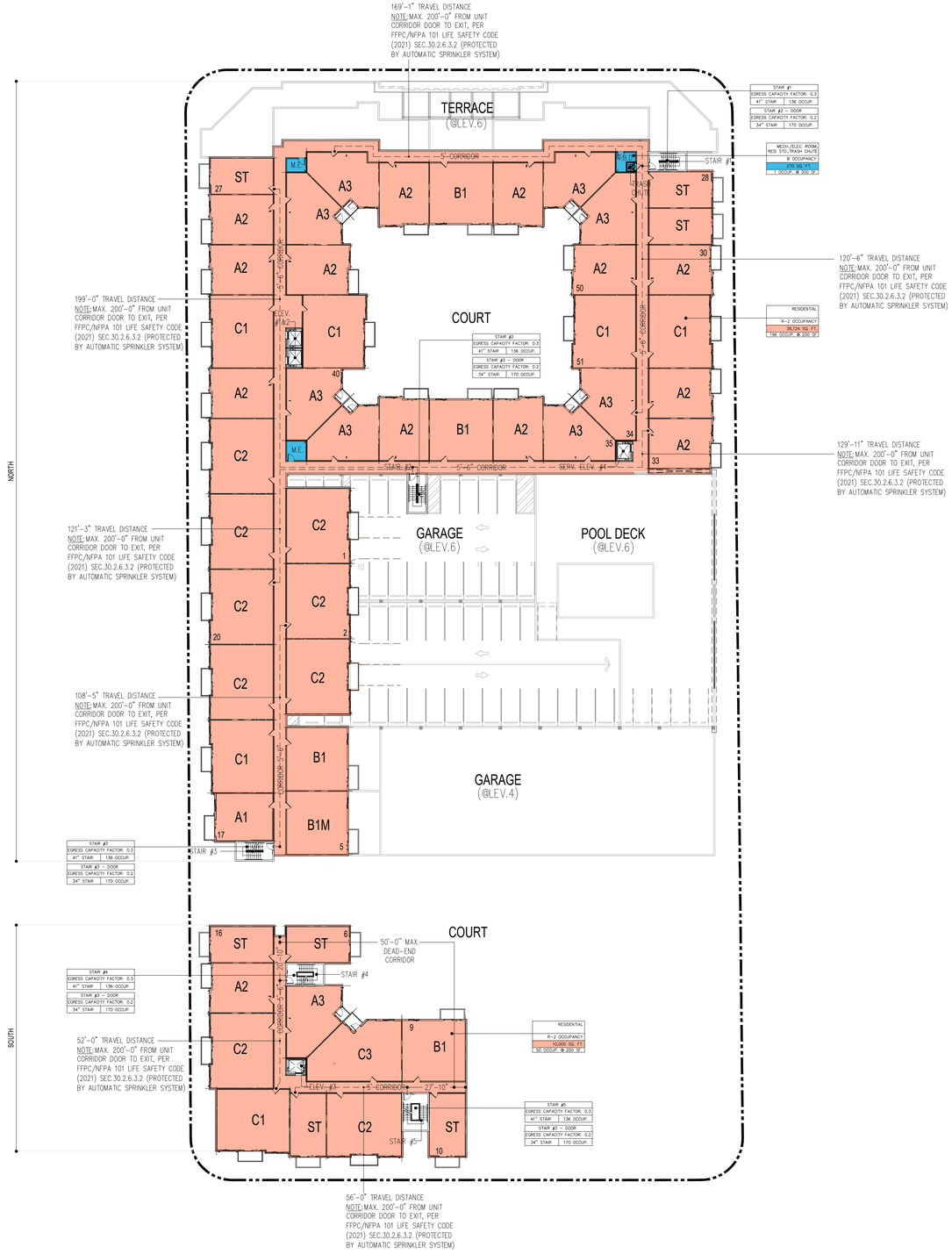

LIFE SAFETY PLAN LEGEND

	TRAVEL DISTANCE (250 FT PROTECTED W/ AUTOMATIC FIRE SPRINKLERS)
S.F.E.	SURFACE FIRE EXTINGUISHER
S.F.E.	SURFACE FIRE EXTINGUISHER (IN CABINET)
R.F.E.	RECESSED FIRE EXTINGUISHER-2A-10 (IN RATED CABINET) @ 75'-0" TRAVEL MAX.
R.F.H.	RECESSED VALVE & FIRE EXTINGUISHER CABINET (POTTER ROEMER MODEL # FRC8100 SERIES UL CLASSIFIED)
34"	POINT OF EXIT DISCHARGE, EXIT, DESIGNATION OF EXIT WIDTH
	EXIT SIGN – SPACED 100'-0" MAX. VIEWING DISTANCE PER FBC 1006.3.2

BUILDING (NORTH)

OCCUPANT LOAD FACTOR, PER F.F.P.C 7.3.1.2 & PER F.B.C. 1004.1.2

OCCUPANCY CALCULATION:

SPACE	S.F	S.F/PERSON	OCCUP. LOAD
R-2 OCCUPANCY RESIDENTIAL AREA	39,124 SQ. FT.	200 S.F	196 OCCUP.
S-2 OCCUPANCY BACK-OF-HOUSE	270 SQ. FT.	300 S.F	1 OCCUP.
		TOTAL	197 OCCUP.

EGRESS CAPACITY TABULATIONS

GROUP R-2
NEW APARTMENT – FFPC-101, CHAPTER 30
STORAGE – FFPC-101, CHAPTER 42

LEVEL EGRESS WIDTH REQUIRED 197 OCCUP.(0.2) = 39.4"
LEVEL EGRESS WIDTH PROVIDED 3 @ 34" = 102"

R-2 OCCUPANCY

STAIR EGRESS WIDTH REQUIRED 197 OCCUP.(0.3) = 59.1"
STAIR EGRESS WIDTH PROVIDED 3 @ 41" = 123"

BUILDING (SOUTH)

OCCUPANT LOAD FACTOR, PER F.F.P.C 7.3.1.2 & PER F.B.C. 1004.1.2

OCCUPANCY CALCULATION:

SPACE	S.F	S.F/PERSON	OCCUP. LOAD
R-2 OCCUPANCY RESIDENTIAL AREA	10,000 SQ. FT.	200 S.F	50 OCCUP.
		TOTAL	50 OCCUP.

EGRESS CAPACITY TABULATIONS

GROUP R-2
NEW APARTMENT – FFPC-101, CHAPTER 30
STORAGE – FFPC-101, CHAPTER 42

LEVEL EGRESS WIDTH REQUIRED 50 OCCUP.(0.2) = 10"
LEVEL EGRESS WIDTH PROVIDED 2 @ 34" = 68"

R-2 OCCUPANCY

STAIR EGRESS WIDTH REQUIRED 50 OCCUP.(0.3) = 15"
STAIR EGRESS WIDTH PROVIDED 2 @ 41" = 82"

NORTH

LEVEL 7 - LIFE SAFETY PLAN

51 DU'S

SCALE: 1" = 16'-0"

DRC

PZ25-12000001

04/02/2025

REVISIONS:

DIGITAL SIGNATURE:

George Mouriz

GEORGE L. MOURIZ
AR0007806

GEORGE L. MOURIZ
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POMPANO BEACH APTS

LOCATED AT:
POMPANO BEACH

FOR:
PORTMAN HOLDINGS

ARCHITECT'S BUILDING CODE STATEMENT/ TO THE BEST OF THE ARCHITECT'S KNOWLEDGE THE PLANS AND SPECIFICATIONS COMPLY WITH THE FLORIDA BUILDING CODE EIGHTH EDITION (2023) AND THE APPLICABLE FIRE SAFETY STANDARDS AS DETERMINED BY THE LOCAL AUTHORITY AND CHAPTER 633 FLORIDA STATUTES.

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MSA ARCHITECTS
ARCHITECTURE & PLANNING

Project No: 2254.prj
Contract Date:
Scale:

TITLE:
LEVEL 7
LIFE SAFETY PLAN

SHEET:
LS-0.7