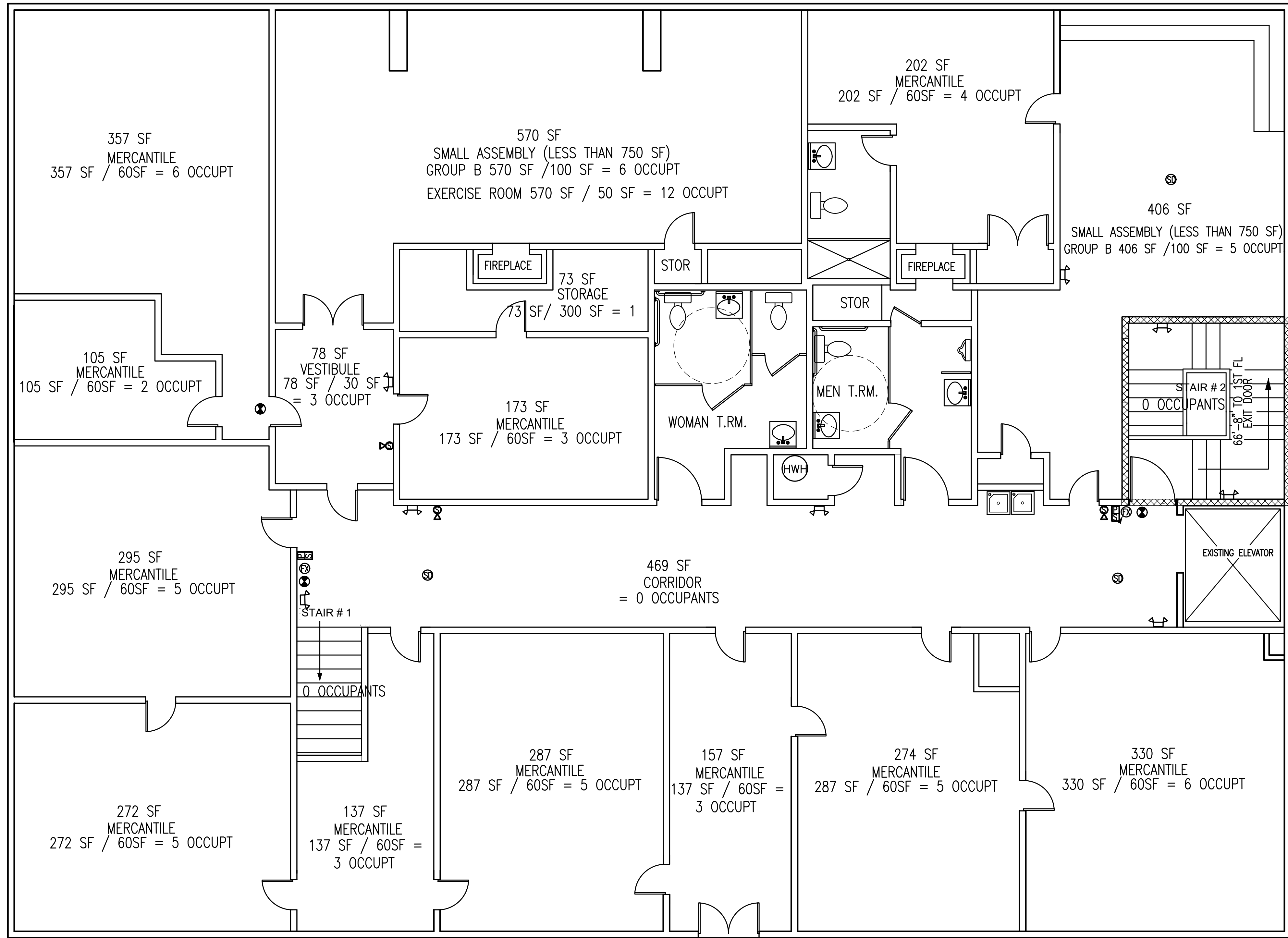




1 2ND FLOOR OCCUPANT LOAD PLAN
TOTAL 2ND FLOOR OCCUPANT LOAD = 68 OCCUPANTS 1/4"=1'-0"

DRAWING SYMBOL LEGEND:	
	EMERGENCY BATTERY BACKUP LIGHT
	EXIT SIGN
	EXIT SIGN WITH DIRECTIONAL ARROW
	FIRE EXTINGUISHER
	1 HR FIRE RATED PARTITIONS
	TRAVEL DISTANCE TO EXIT ACCESS
	FIRE ALARM PULL STATION
	FIRE ALARM SYSTEM STROBE LIGHT
	SMOKE DETECTOR
	FIRE RETARDANT PAINT

TOTAL OCCUPANT LOAD FOR SECOND FLOOR
68 OCCUPANTS. THEREFORE TWO - ONE HOUR
FIRE RATED ENCLOSED STAIRS ARE REQUIRED

THIS BUILDING IS 100% SPRINKLED. SPRINKLER RISER
IS LOCATED ON THE FIRST FLOOR SOUTHEAST CORNER
OF THE BUILDING.

OCCUPANCY DETERMINATION:
THIS PROJECT IS CLASSIFIED AS GROUP M - MERCANTILE
THE PROJECT IS A "MARKET" UNDER SECTION 309.1 OF THE 2023 FLORIDA
BUILDING CODE, 8TH EDITION AS MERCANTILE
MERCANTILE OCCUPANCY IS 60 SQ.FT. / OCCUPANT
AREAS ON THE FLOORS = 30 SQ.FT. / OCCUPANT
LARGER FLOOR AREAS TO BE LEASED AS SMALL ASSEMBLY LESS THAN 750 SF
TO BE CLASSIFIED AS GROUP B - BUSINESS AT 100 SF/OCCUPANT
EXERCISE ROOMS = 50 SQ.FT. / OCCUPANT
TOTAL 2ND FLOOR OCCUPANT LOAD = 68 OCCUPANTS

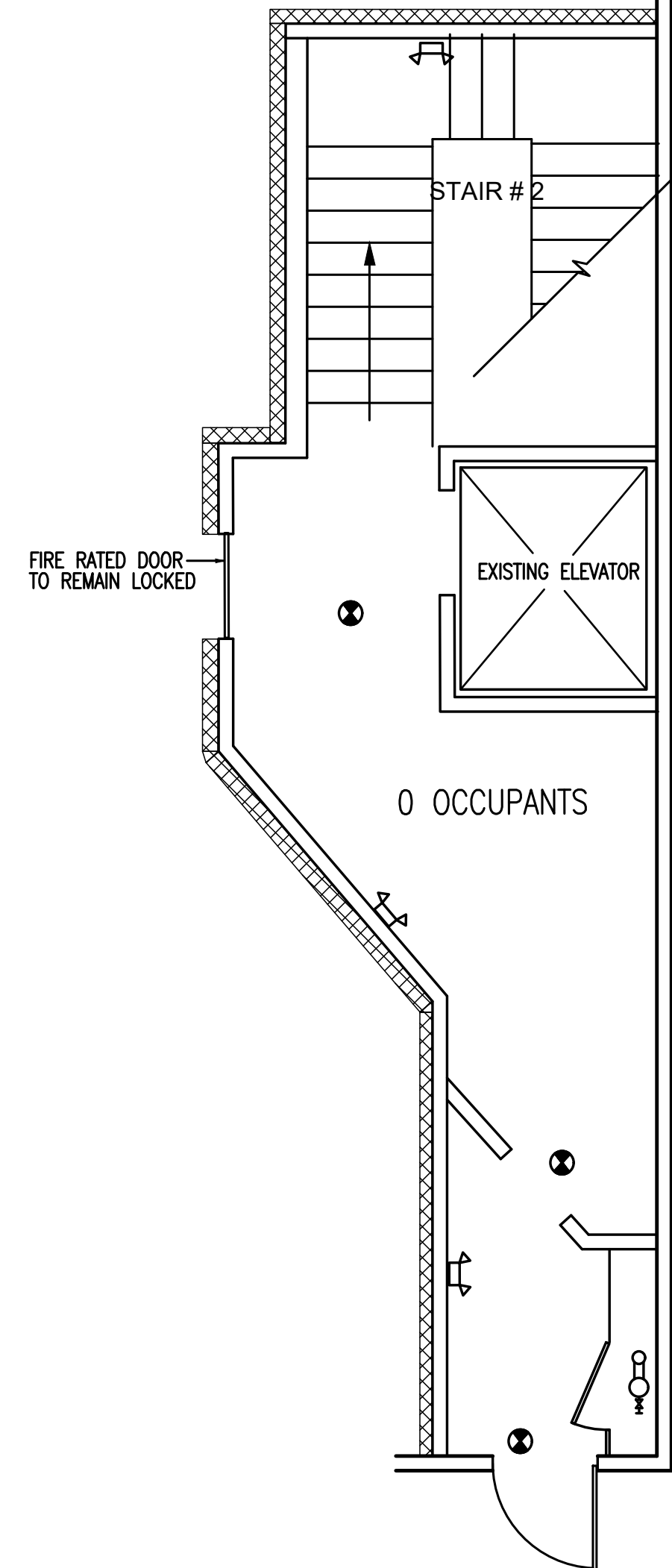
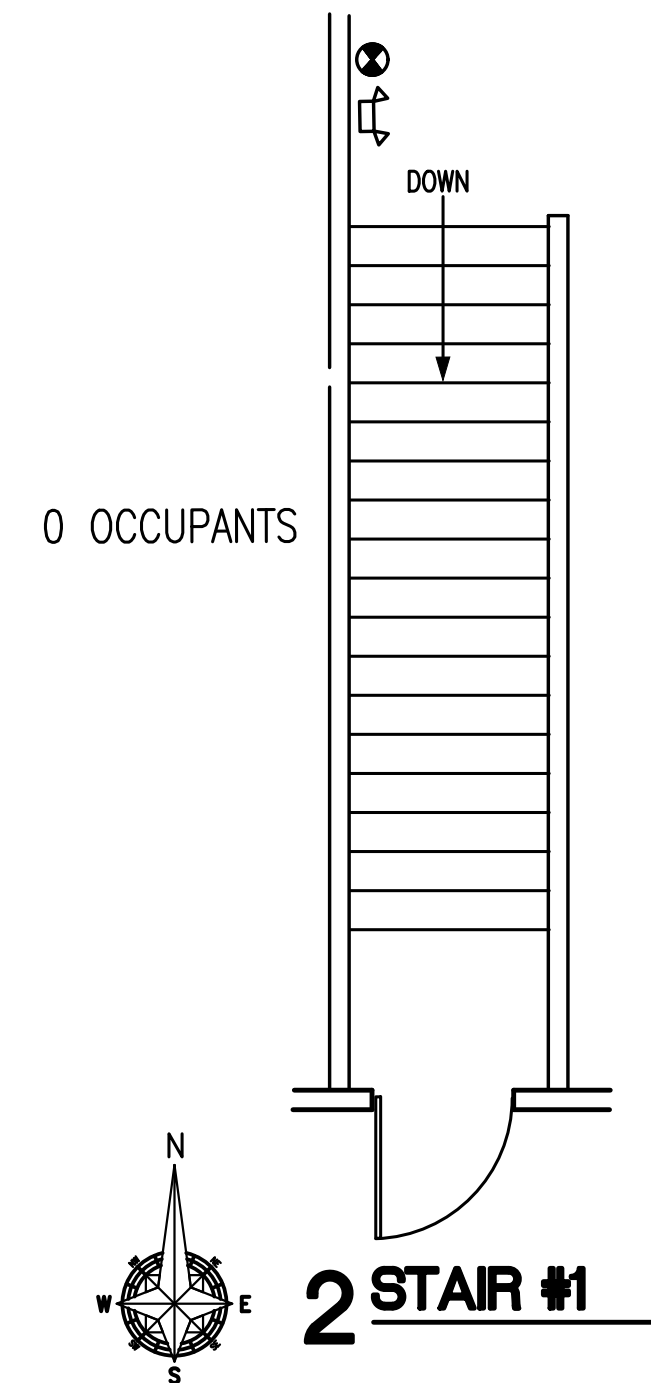
PLUMBING FIXTURE REQUIREMENTS

EXISTING PLUMBING FIXTURES:

- 4 WATER CLOSETS
- 1 URINAL
- 5 LAVATORIES
- 1 SHOWER
- 2 DRINKING FOUNTAINS

FLORIDA PLUMBING CODE 2023, 8TH EDITION:
GROUP M - MERCANTILE:

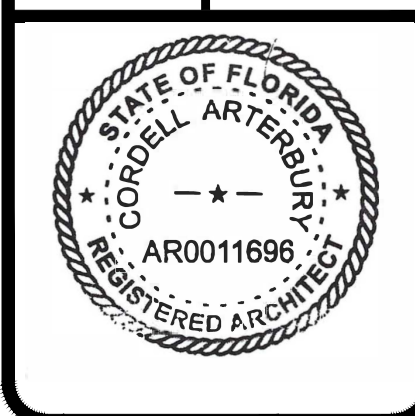
	MEN	WOMEN
WATER CLOSETS	1 PER 500	1 PER 750
LAVATORIES	1 PER 500	1 PER 750
DRINKING FOUNTAIN	1 PER 1,000	
SHOWERS	0 REQUIREMENTS	



REVISIONS	BY
6-28-24 OCCUP. LOAD / PLUMB FIX.	CDA

DESIGN CONSTRUCTION INTERNATIONAL LLC
AA26000718
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SUITE # 160958
ALTAMONTE SPRINGS, FL 32716

SECOND FLOOR TENANT RENOVATION
13 W. PINE STREET BUILDING
13 W. PINE STREET
ORLANDO, FLORIDA 32801



DRAWN
CHECKED
DATE
SCALE
JOB NO.
DRAWING NO.
A-2
sheet A-2 of A-2