

1 SITE COMPLIANCE PLAN 0' 4' 8' 16' N

UNIT MATRIX

PROJECT/BUILDING DATA Area architecture · interior design · planning 29060 SF 698 SF 8649 SF p608.829.4444 f608.829.4445 dimensionivmadison.com 30904 SF 31424 SF 31321 SF 31321 SF

* BUILDING GROSS AREA IS MEASURED TO THE EXTERIOR FACE OF CONCRETE, MASONRY, OR EXTERIOR FACE OF STUDS AT EACH FLOOR LEVEL. UNENCLOSED BALCONIES, ALCOVES, CANOPIES, AND ROOFS ARE

28489 SF

194801 SF

UNIT COUNT
SEE UNIT MATRIX ON THIS PAGE.

TOTAL STALLS = 92 GARAGE PARKING STALLS = 74 (4 ADA STALLS INCLUDING 1 VAN STALL) SURFACE PARKING STALLS = 18 (1 ADA VAN STALL)

LONG TERM INTERIOR (MIN. 90% OF TOTAL) = 143 GROUND MOUNT = 108 WALL MOUNT (MAX. 25% OF TOTAL) = 35 EXTERIOR (MAX. 10% OF TOTAL) = 8 TOTAL SHORT TERM (EXTERIOR) = 17 SHORT TERM (1 FOR EVERY 10 UNITS) = 15 COMMERCIAL = 2

TOTAL ELECTRIC VEHICLE CHARGING STALLS = 10 10% OF 74 STALLS ARE EV READY = 8 2% OF 74 STALLS ARE EV INSTALLED = 2

MSP YELLOWSTONE **APARTMENTS**

6515 Grand Teton Plaza, Suite 120

Madison, Wisconsin 53719

428 & 430 S. YELLOWSTONE DRIVE, 6503 GRAND TETON PLAZA. MADISON, WI 53719

- R-2: 72'-3" FEET (ABOVE GROUND FLOOR LEVEL - SEE A2.0) - R-2: 5 STORIES ABOVE HORIZONTAL SEPARATION - S-2: 1 STORY (BELOW HORIZONTAL SEPARATION) - R-2: 6 STORIES ALLOWABLE PER IBC SEC. 510.2. - 1 STORY (BELOW HORIZONTAL SEPARATION) - 5 STORIES (ABOVE HORIZONTAL SEPARATION) ALLOWABLE FLOOR AREA (PER STORY): - IA CONSTRUCTION AT GROUND FLOOR: UNLIMITED - IIIB CONSTRUCTION ABOVE SEPARATION: 48,000 SF ACTUAL FLOOR AREA (PER STORY): - IA CONSTRUCTION AT GROUND FLOOR: 8,327 SF - IIIB CONSTRUCTION ABOVE SEPARATION: 31,588 SF SEC. 508.4 - HORIZONTAL SEPARATION OF OCCUPANCIES: - S-2 TO R-2: 3-HOUR ASSEMBLY. SEC. 510.2: BUILDINGS ARE CONSIDERED SEPARATE AND DISTINCT BUILDINGS WHEN THEY ARE SEPARATED WITH A HORIZONTAL ASSEMBLY HAVING A FIRE-RESISTANCE RATING OF NOT LESS THAN 3-HOURS. CONSTRUCTION TYPE & FIRE RESISTANCE RATINGS - IBC 2015-CHAPTER 6 TYPE-IA - FIRE RESISTIVE NON-COMBUSTIBLE STRUCTURAL FRAME = 3 HOUR EXTERIOR BEARING WALLS = 3 HOUR

5TH FLOOR COMMUNITY ROOMS (ASSEMBLY)

EXTERIOR NON-BEARING WALLS = 0 HOUR INTERIOR BEARING WALLS = 0 HOUR FLOOR ASSEMBLIES = 0 HOUR ROOF ASSEMBLIES = 0 HOUR FIRE & SMOKE PROTECTION FIRE RATINGS - CHAPTER 7 CORRIDOR WALL: 1 HOUR

STAIR ENCLOSURE: 2 HOURS DWELLING UNIT SEPARATION: 1 HOUR

FIRE PROTECTION SYSTEMS - IBC 2015 - CHAPTER 9 BUILDING IS FULLY SPRINKLERED; PER NFPA 13 (IBC 903.3.1.1).

PORTABLE FIRE EXTINGUISHER TRAVEL DISTANCE = 75 FEET MAXIMUM. SEE CODE COMPLIANCE PLANS FOR LOCATIONS.

MANUAL FIRE ALARM SYSTEM: IS REQUIRED PER SEC. 907.2.9.1 EMERGENCY VOICE/ALARM COMMUNICATION SYSTEM IS REQUIRED PER SEC. 907.5.2.2 AND NFPA 72.

SMOKE ALARMS ARE LOCATED IN IMMEDIATE VICINITY OF BEDROOMS AND WITHIN EACH BEDROOM PER SEC. 907.2.11.2. SMOKE ALARMS TO BE HARD WIRED WITH BATTERY BACKUP.

CARBON MONOXIDE DETECTORS ARE LOCATED IN THE IMMEDIATE VICINITY OF BEDROOMS PER SECTION 915.2.1. CARBON MONOXIDE DETECTORS TO BE HARD WIRED WITH BATTERY BACKUP.

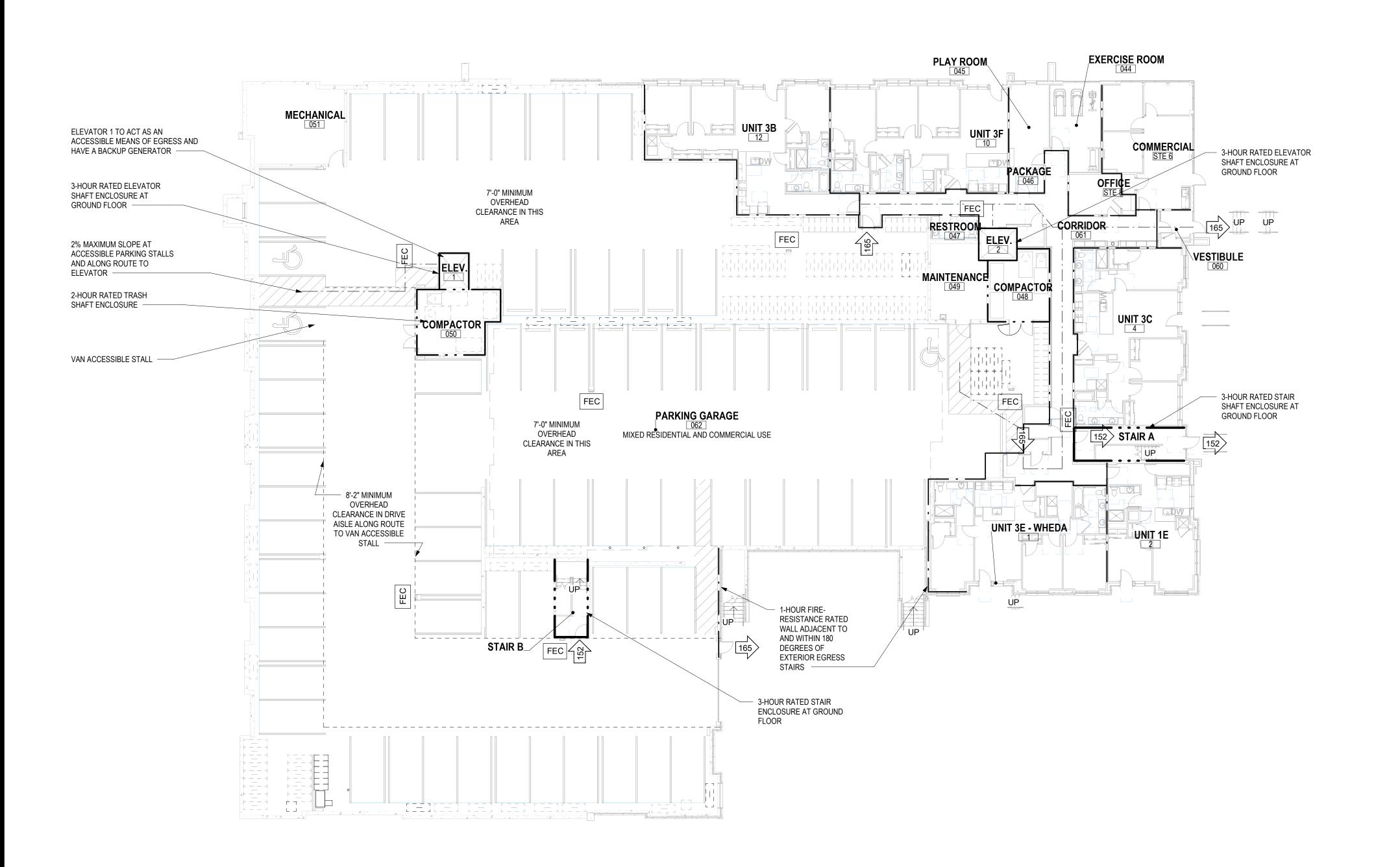
MEANS OF EGRESS - IBC 2015 - CHAPTER 10 SEE CODE COMPLIANCE PLANS.

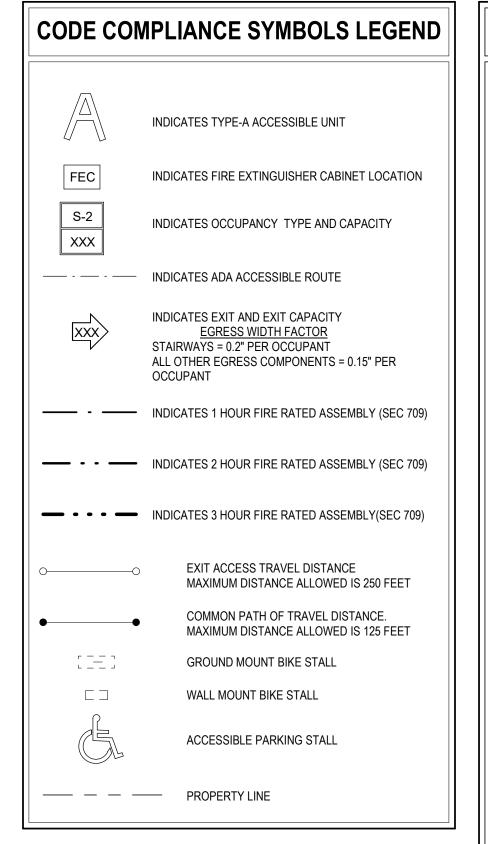
SEE CODE COMPLIANCE PLANS FOR MORE INFORMATION.

DATE OF ISSUE 03/25/2024 CONSTRUCTION SET 03/25/2024 CB#04 10/01/2024

PROJECT #

PROJECT INFORMATION & SITE CODE **COMPLIANCE PLAN**





CODE COMPLIANCE GENERAL NOTES

- A. ALL UNITS ARE TYPE "B" UNLESS NOTED OTHERWISE, REFER TO ENLARGED UNIT PLANS FOR INFORMATION AND REFERENCES TO
- ACCESSIBLE CRITERIA.

 ALL "TYPE A" UNITS ARE DESIGNED TO COMPLY WITH THE
- REQUIREMENTS OF IBC ACCESSIBLE UNIT.

 REFER TO SHEET G2.0 FOR ACCESSIBLE MOUNTING AND
- D. ALL FIRE EXTINGUISHER CABINETS SHALL BE IN APPROVED LOCATIONS WITH A MAXIMUM TRAVEL DISTANCE TO EXTINGUISHER
- TO BE 75 FEET PER I.F.C.

 COMMON PATH OF EGRESS TRAVEL SHALL NOT EXCEED 125' PER
- 1006.2.1 & 1029.8.

 EXIT ACCESS TRAVEL DISTANCE IS 250' WITH SPRINKLERS PER TABLE 1017.2.
- TABLE 1017.2.

 FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS
 AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE
- STENCILING PER IBC 703.7

 ALL EXTERIOR BEARING WALLS TO BE 2-HR RATED U.N.O.
- ALL FIRE RATED ASSEMBLIES WITHIN CONCEALED ACCESSIBLE SPACES SHALL CLEARLY & PERMINANTLY IDENTIFIED PER IBC SEC.

PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY

AND PERMANENTLY IDENTIFIED IN THE FIELD WITH SIGNS OR

- ALL FIRE DOOR ASSEMBLIES IN CORRIDORS TO COMPLY WITH UL 1784 AND INSTALLED IN ACCORDANCE WITH NFPA 105 PER IBC SEC.
- FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED IN THE FIELD WITH SIGNS OR
- SMOKE ALARMS SHALL BE PROVIDED IN EACH ROOM USED FOR SLEEPING PURPOSES AND IN EACH ROOM IN THE IMMEDIATE VICINITIY OF EACH BEDROOM PER IBC 907.2.11.2. IN-UNIT SMOKE ALARMS SHALL BE INTERCONNECTED SO THAT THE ACTIVATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE INDIVIDUAL DWELLING UNIT. ALARMS SHALL BE CLEARLY AUDIBLE IN ALL BEDROOMS OVER BACKGROUND NOISE LEVELS WITH ALL INTERVENING DOORS CLOSED.

STENCILING PER IBC 703.7

- SMOKE ALARMS SHALL RECEIVE PRIMARY POWER FROM THE BUILDING'S COMMERCIAL POWER SOURCE AND SHALL BE EQUIPPED WITH A BATTERY BACK-UP. SMOKE ALARMS SHALL EMIT A SIGNAL WHEN THE BATTERIES ARE LOW. WIRING SHALL BE PERMANENT WITHOUT A DISCONNECTING SWITCH OTHER THAN AS REQIURED FOR OVER CURRENT PROTECTION PER IBC 907.2.11.6.
- N. CARBON MONOXIDE ALARMS TO BE PROVIDED PER SPS 362.0915
 AND SHALL BE LOCATED IN ANY ROOMS CONTAINING FUEL
 BURNING APPLIANCES, INCLUDING BUT NOT LIMITED TO FURNACES,
 BOILERS, AND WATER HEATERS. CARBON MONOXIDE ALARMS
 SHALL BE PROVIDED THROUGHOUT BASEMENT PER SPS 362.0915(2)
 (a)(6.b). ALARMS SHALL RECEIVE PRIMARY POWER FROM THE
 BUILDING'S COMMERCIAL POWER SOURCE AND SHALL BE
 PERMANENT WITHOUT A DISCONNECTING SWTICH OTHER THAN AS
 REQUIRED FOR OVER CURRENT PROTECTION PER IBC 915.
- O. FIRE ALARM PLANS SHALL BE SUBMITTED FOR REVIEW TO CITY OF MADISON FIRE PROTECTION ENGINEERING FOR REVIEW AND APPROVAL AS PART OF A DEFERRED SUBMITTAL.
- . ALL ELEVATORS PROVIDED WITH STANDBY POWER PER IBC SEC. 1009.4.

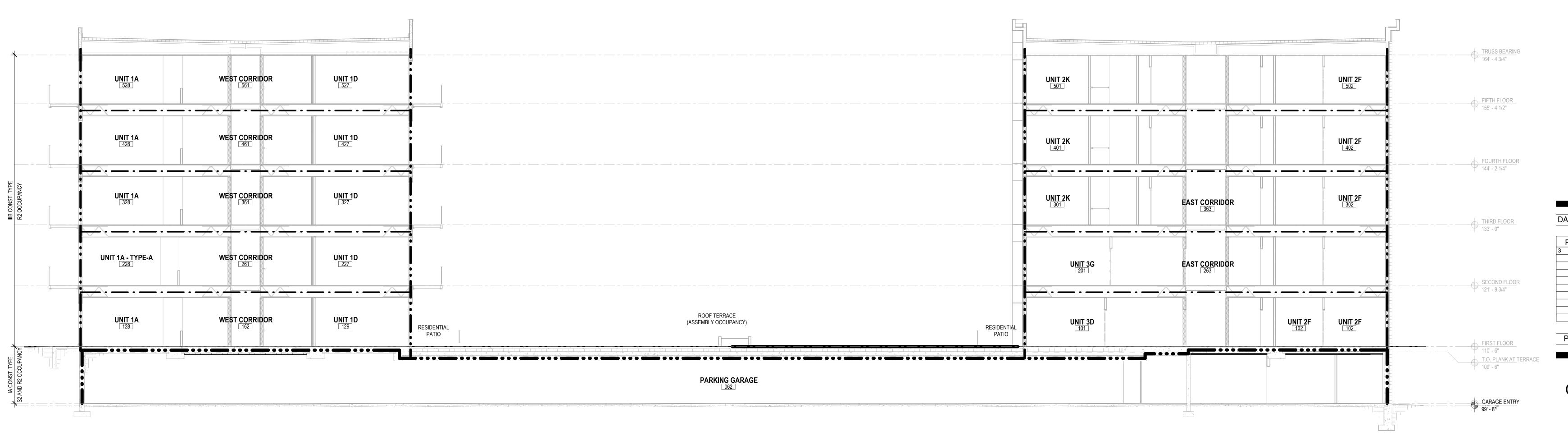
architecture • interior design • planning
6515 Grand Teton Plaza, Suite 120
Madison, Wisconsin 53719

p608.829.4444 f608.829.4445 dimensionivmadison.com

— Madison Design Group

MSP YELLOWSTONE APARTMENTS

428 & 430 S. YELLOWSTONE DRIVE, 6503 GRAND TETON PLAZA. MADISON, WI 53719



DATE OF ISSUE: 03/25/2024

REVISIONS:
3 CB#03 08/14/2024

PROJECT # 22128

CODE
COMPLIANCE PLAN

G1.1

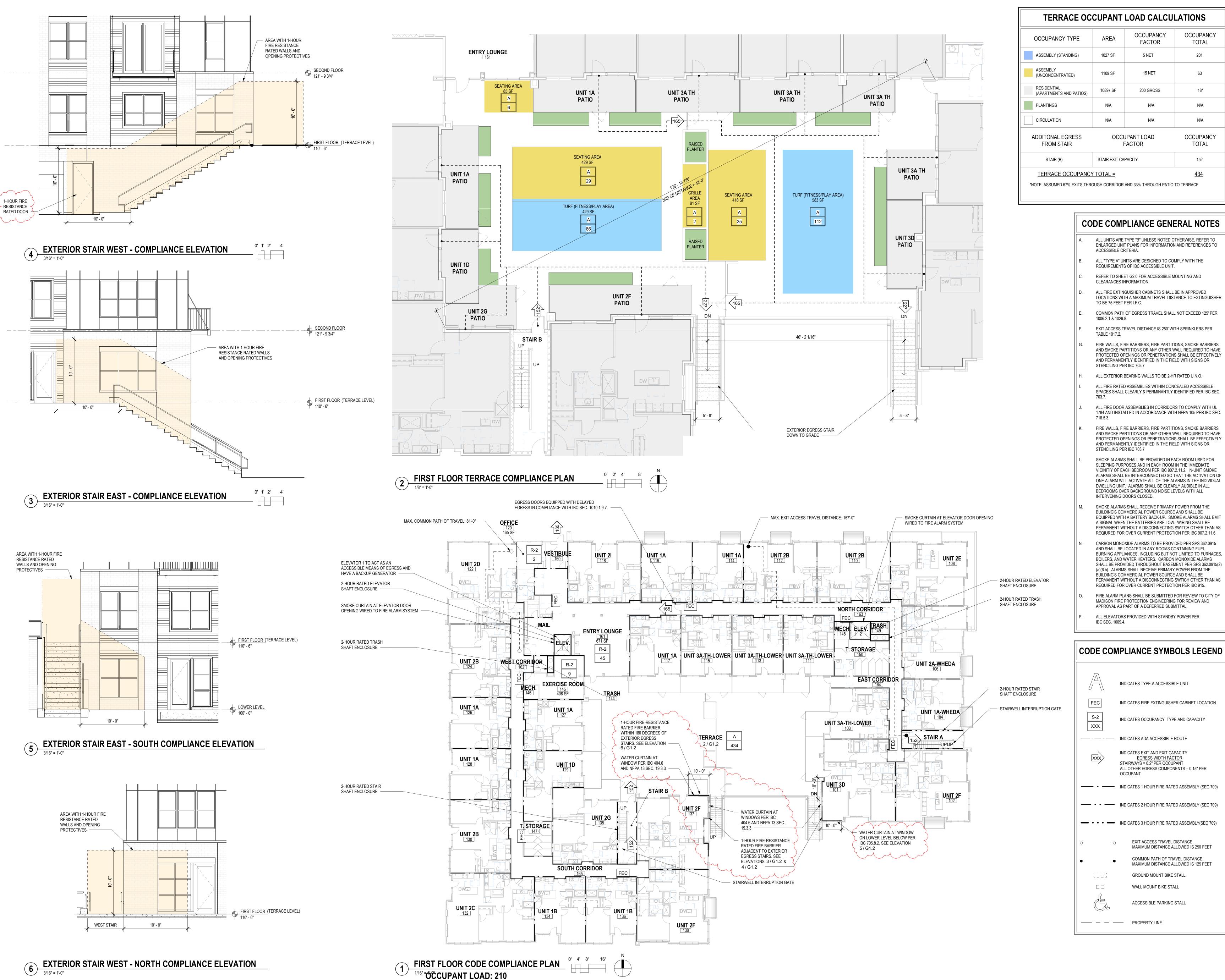
© 2024 Dimension IV - Madison, LLC All Rights Reserved

AND SECTION

GROUND FLOOR CODE COMPLIANCE PLAN

1/16" = 1'-0"

OCCUPANT LOAD: 197



TERRACE OCCUPANT LOAD CALCULATIONS OCCUPANCY OCCUPANCY AREA TOTAL **FACTOR** 1027 SF 5 NET 1109 SF 15 NET 10897 SF 200 GROSS N/A N/A N/A N/A OCCUPANT LOAD OCCUPANCY **FACTOR** TOTAL STAIR EXIT CAPACITY <u>434</u> TERRACE OCCUPANCY TOTAL = *NOTE: ASSUMED 67% EXITS THROUGH CORRIDOR AND 33% THROUGH PATIO TO TERRACE

DIMENSION

architecture · interior design · planning

6515 Grand Teton Plaza, Suite 120 Madison, Wisconsin 53719 p608.829.4444 f608.829.4445 dimensionivmadison.com

MSP YELLOWSTONE **APARTMENTS**

428 & 430 S. YELLOWSTONE DRIVE, 6503 GRAND TETON PLAZA. MADISON, WI 53719

DATE OF ISSUE **REVISIONS:** CB #06 VARIANCE REQUEST 01/06/2025 PROJECT #

INDICATES TYPE-A ACCESSIBLE UNIT

INDICATES EXIT AND EXIT CAPACITY

STAIRWAYS = 0.2" PER OCCUPANT

OCCUPANT

EGRESS WIDTH FACTOR

ALL OTHER EGRESS COMPONENTS = 0.15" PER

EXIT ACCESS TRAVEL DISTANCE

GROUND MOUNT BIKE STALL

WALL MOUNT BIKE STALL

ACCESSIBLE PARKING STALL

MAXIMUM DISTANCE ALLOWED IS 250 FEET

MAXIMUM DISTANCE ALLOWED IS 125 FEET

COMMON PATH OF TRAVEL DISTANCE.

INDICATES FIRE EXTINGUISHER CABINET LOCATION

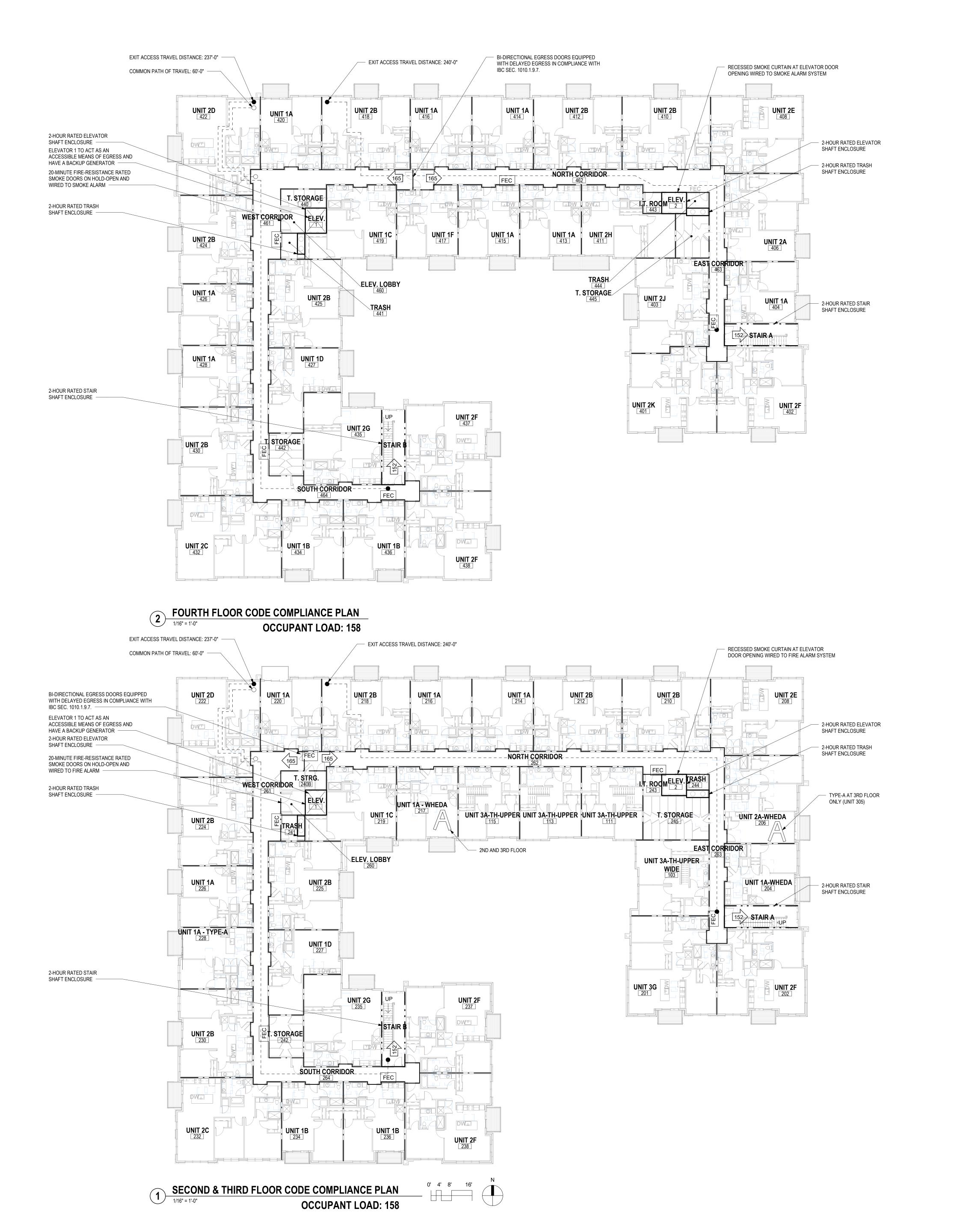
INDICATES OCCUPANCY TYPE AND CAPACITY

CODE **COMPLIANCE PLAN**

03/25/2024

08/14/2024

12/23/2024



CODE COMPLIANCE GENERAL NOTES

- A. ALL UNITS ARE TYPE "B" UNLESS NOTED OTHERWISE, REFER TO ENLARGED UNIT PLANS FOR INFORMATION AND REFERENCES TO ACCESSIBLE CRITERIA.
- ALL "TYPE A" UNITS ARE DESIGNED TO COMPLY WITH THE
- REQUIREMENTS OF IBC ACCESSIBLE UNIT.
- REFER TO SHEET G2.0 FOR ACCESSIBLE MOUNTING AND CLEARANCES INFORMATION.
- D. ALL FIRE EXTINGUISHER CABINETS SHALL BE IN APPROVED LOCATIONS WITH A MAXIMUM TRAVEL DISTANCE TO EXTINGUISHER TO BE 75 FEET PER I.F.C.
- E. COMMON PATH OF EGRESS TRAVEL SHALL NOT EXCEED 125' PER 1006.2.1 & 1029.8.
- EXIT ACCESS TRAVEL DISTANCE IS 250' WITH SPRINKLERS PER TABLE 1017.2.
- G. FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED IN THE FIELD WITH SIGNS OR
- ALL EXTERIOR BEARING WALLS TO BE 2-HR RATED U.N.O.

STENCILING PER IBC 703.7

- ALL FIRE RATED ASSEMBLIES WITHIN CONCEALED ACCESSIBLE SPACES SHALL CLEARLY & PERMINANTLY IDENTIFIED PER IBC SEC. 703.7
- . ALL FIRE DOOR ASSEMBLIES IN CORRIDORS TO COMPLY WITH UL 1784 AND INSTALLED IN ACCORDANCE WITH NFPA 105 PER IBC SEC.
- K. FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS
 AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE
 PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY
 AND PERMANENTLY IDENTIFIED IN THE FIELD WITH SIGNS OR
 STENCILING PER IBC 703.7
- SMOKE ALARMS SHALL BE PROVIDED IN EACH ROOM USED FOR SLEEPING PURPOSES AND IN EACH ROOM IN THE IMMEDIATE VICINITIY OF EACH BEDROOM PER IBC 907.2.11.2. IN-UNIT SMOKE ALARMS SHALL BE INTERCONNECTED SO THAT THE ACTIVATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE INDIVIDUAL DWELLING UNIT. ALARMS SHALL BE CLEARLY AUDIBLE IN ALL BEDROOMS OVER BACKGROUND NOISE LEVELS WITH ALL INTERVENING DOORS CLOSED.
- SMOKE ALARMS SHALL RECEIVE PRIMARY POWER FROM THE BUILDING'S COMMERCIAL POWER SOURCE AND SHALL BE EQUIPPED WITH A BATTERY BACK-UP. SMOKE ALARMS SHALL EMIT A SIGNAL WHEN THE BATTERIES ARE LOW. WIRING SHALL BE PERMANENT WITHOUT A DISCONNECTING SWITCH OTHER THAN AS REQIURED FOR OVER CURRENT PROTECTION PER IBC 907.2.11.6.
- N. CARBON MONOXIDE ALARMS TO BE PROVIDED PER SPS 362.0915
 AND SHALL BE LOCATED IN ANY ROOMS CONTAINING FUEL
 BURNING APPLIANCES, INCLUDING BUT NOT LIMITED TO FURNACES,
 BOILERS, AND WATER HEATERS. CARBON MONOXIDE ALARMS
 SHALL BE PROVIDED THROUGHOUT BASEMENT PER SPS 362.0915(2)
 (a)(6.b). ALARMS SHALL RECEIVE PRIMARY POWER FROM THE
 BUILDING'S COMMERCIAL POWER SOURCE AND SHALL BE
 PERMANENT WITHOUT A DISCONNECTING SWTICH OTHER THAN AS
 REQUIRED FOR OVER CURRENT PROTECTION PER IBC 915.
- O. FIRE ALARM PLANS SHALL BE SUBMITTED FOR REVIEW TO CITY OF MADISON FIRE PROTECTION ENGINEERING FOR REVIEW AND APPROVAL AS PART OF A DEFERRED SUBMITTAL.
- P. ALL ELEVATORS PROVIDED WITH STANDBY POWER PER

DIMENSION Madison Design Grou

architecture · interior design · planning

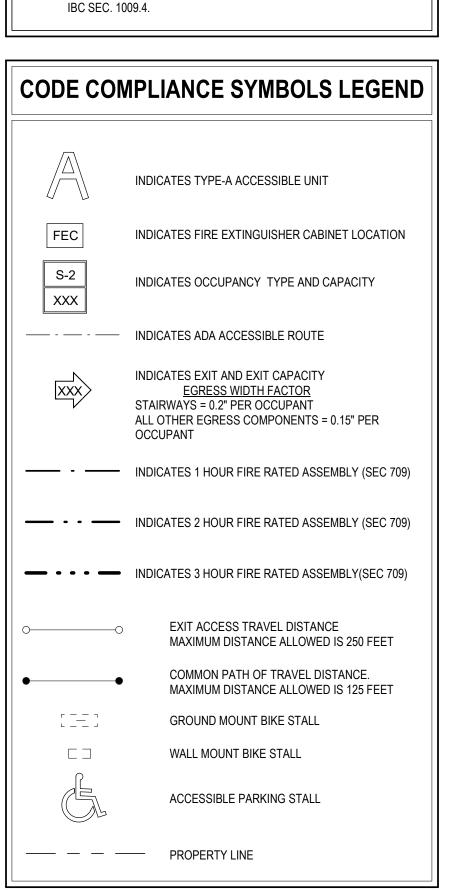
6515 Grand Teton Plaza, Suite 120

Madison, Wisconsin 53719

p608.829.4444 f608.829.4445 dimensionivmadison.com

MSP YELLOWSTONE APARTMENTS

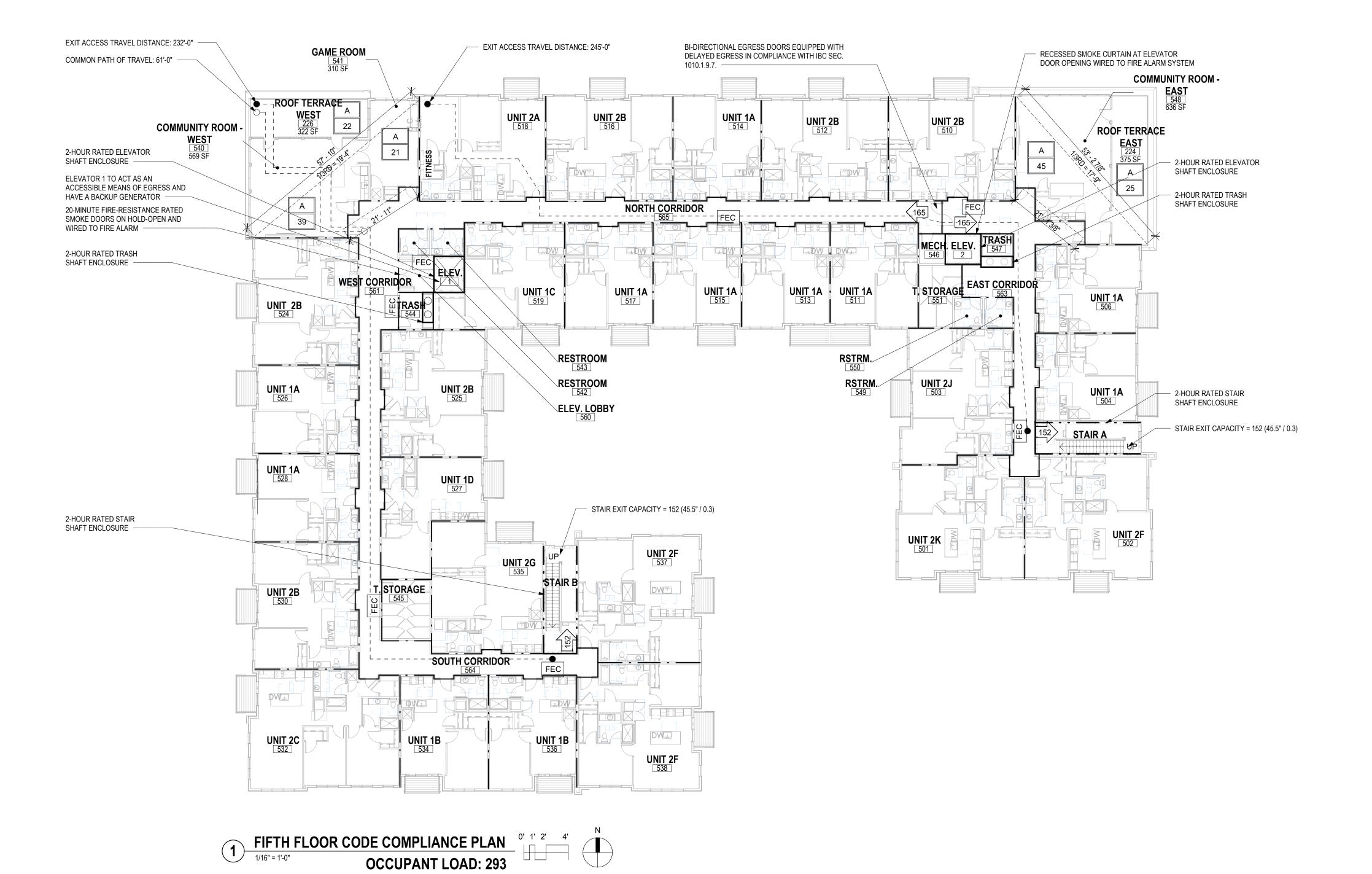
428 & 430 S. YELLOWSTONE DRIVE, 6503 GRAND TETON PLAZA. MADISON, WI



DATE OF ISSUE:	03/25/2
REVISIONS:	
3 CB#03	08/14/202
PROJECT #	22

COMPLIANCE PLAN

CODE



CODE COMPLIANCE GENERAL NOTES

- ALL UNITS ARE TYPE "B" UNLESS NOTED OTHERWISE, REFER TO ENLARGED UNIT PLANS FOR INFORMATION AND REFERENCES TO ACCESSIBLE CRITERIA.
- ALL "TYPE A" UNITS ARE DESIGNED TO COMPLY WITH THE
- REQUIREMENTS OF IBC ACCESSIBLE UNIT.
- REFER TO SHEET G2.0 FOR ACCESSIBLE MOUNTING AND CLEARANCES INFORMATION.
- ALL FIRE EXTINGUISHER CABINETS SHALL BE IN APPROVED LOCATIONS WITH A MAXIMUM TRAVEL DISTANCE TO EXTINGUISHER TO BE 75 FEET PER I.F.C.
- COMMON PATH OF EGRESS TRAVEL SHALL NOT EXCEED 125' PER 1006.2.1 & 1029.8.
- EXIT ACCESS TRAVEL DISTANCE IS 250' WITH SPRINKLERS PER TABLE 1017.2.
- FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED IN THE FIELD WITH SIGNS OR STENCILING PER IBC 703.7
- H. ALL EXTERIOR BEARING WALLS TO BE 2-HR RATED U.N.O.
- ALL FIRE RATED ASSEMBLIES WITHIN CONCEALED ACCESSIBLE SPACES SHALL CLEARLY & PERMINANTLY IDENTIFIED PER IBC SEC.
- ALL FIRE DOOR ASSEMBLIES IN CORRIDORS TO COMPLY WITH UL 1784 AND INSTALLED IN ACCORDANCE WITH NFPA 105 PER IBC SEC.
- FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED IN THE FIELD WITH SIGNS OR STENCILING PER IBC 703.7
- SMOKE ALARMS SHALL BE PROVIDED IN EACH ROOM USED FOR SLEEPING PURPOSES AND IN EACH ROOM IN THE IMMEDIATE VICINITIY OF EACH BEDROOM PER IBC 907.2.11.2. IN-UNIT SMOKE ALARMS SHALL BE INTERCONNECTED SO THAT THE ACTIVATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE INDIVIDUAL DWELLING UNIT. ALARMS SHALL BE CLEARLY AUDIBLE IN ALL BEDROOMS OVER BACKGROUND NOISE LEVELS WITH ALL INTERVENING DOORS CLOSED.
- SMOKE ALARMS SHALL RECEIVE PRIMARY POWER FROM THE BUILDING'S COMMERCIAL POWER SOURCE AND SHALL BE EQUIPPED WITH A BATTERY BACK-UP. SMOKE ALARMS SHALL EMIT A SIGNAL WHEN THE BATTERIES ARE LOW. WIRING SHALL BE PERMANENT WITHOUT A DISCONNECTING SWITCH OTHER THAN AS REQIURED FOR OVER CURRENT PROTECTION PER IBC 907.2.11.6.
- CARBON MONOXIDE ALARMS TO BE PROVIDED PER SPS 362.0915 AND SHALL BE LOCATED IN ANY ROOMS CONTAINING FUEL BURNING APPLIANCES, INCLUDING BUT NOT LIMITED TO FURNACES, BOILERS, AND WATER HEATERS. CARBON MONOXIDE ALARMS SHALL BE PROVIDED THROUGHOUT BASEMENT PER SPS 362.0915(2) (a)(6.b). ALARMS SHALL RECEIVE PRIMARY POWER FROM THE BUILDING'S COMMERCIAL POWER SOURCE AND SHALL BE PERMANENT WITHOUT A DISCONNECTING SWTICH OTHER THAN AS REQUIRED FOR OVER CURRENT PROTECTION PER IBC 915.
- FIRE ALARM PLANS SHALL BE SUBMITTED FOR REVIEW TO CITY OF MADISON FIRE PROTECTION ENGINEERING FOR REVIEW AND APPROVAL AS PART OF A DEFERRED SUBMITTAL.
- ALL ELEVATORS PROVIDED WITH STANDBY POWER PER IBC SEC. 1009.4.

DIMENSION

architecture · interior design · planning

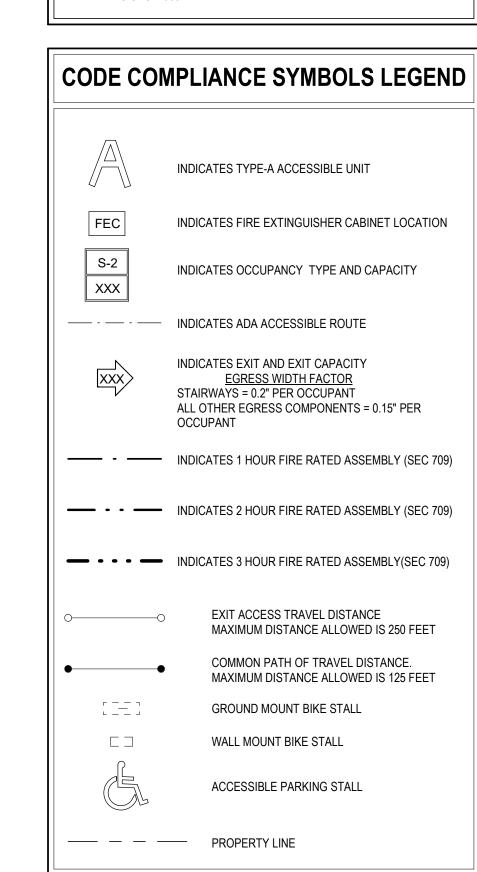
6515 Grand Teton Plaza, Suite 120

Madison, Wisconsin 53719

p608.829.4444 f608.829.4445 dimensionivmadison.com

APARTMENTS 428 & 430 S. YELLOWSTONE DRIVE, 6503 GRAND TETON PLAZA. MADISON, WI

MSP YELLOWSTONE



DATE OF ISSUE:	03/25/2024
	00/20/2021
REVISIONS:	
3 CB#03	08/14/2024
DDO IFOT #	22122
PROJECT #	22128

CODE COMPLIANCE PLAN