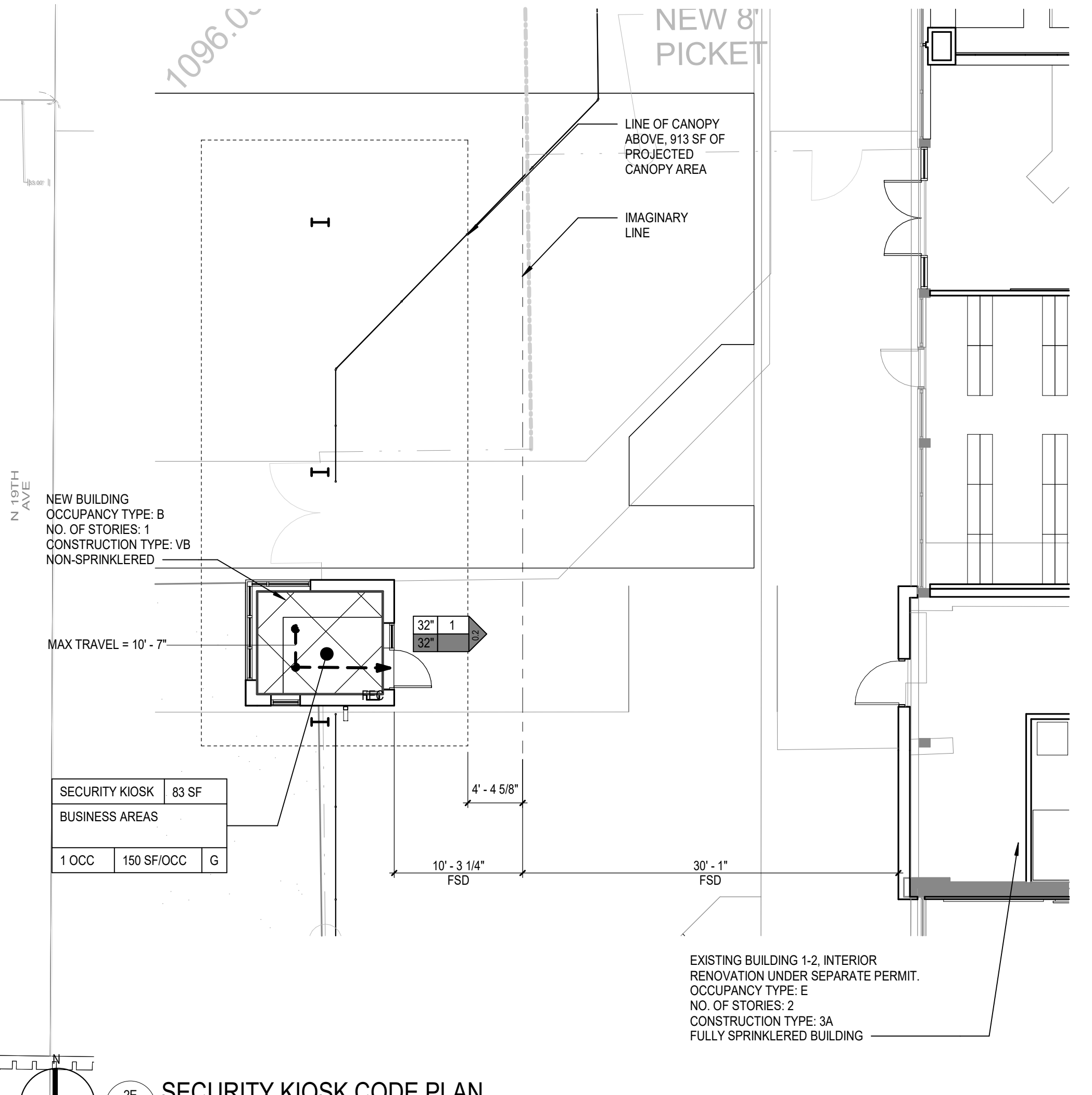


1  
2  
3  
4  
5

EASMENT ALLEY



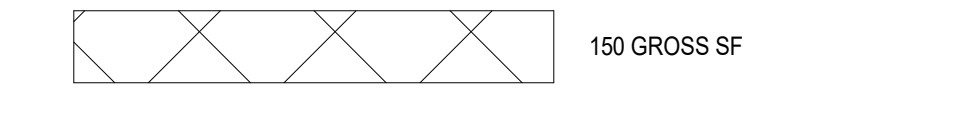
SAFE DISPERSAL AREA:  
24,237 SF / 5 SF PER PERSON = 4,847 ALLOWABLE OCCUPANTS  
ACTUAL OCCUPANTS = 3,801 FROM GYM, BUILDING 5, AND BUILDING 15

SAFE DISPERSAL AREA:  
30,331 SF / 5 SF PER PERSON = 6,066 ALLOWABLE OCCUPANTS  
ACTUAL OCCUPANTS = 342 FROM BUILDING 1-2

SAFE DISPERSAL AREA:  
9,917 SF / 5 SF PER PERSON = 1,983 ALLOWABLE OCCUPANTS  
ACTUAL OCCUPANTS = 1,561 FROM BUILDING 1-2 AND SECURITY KIOSK

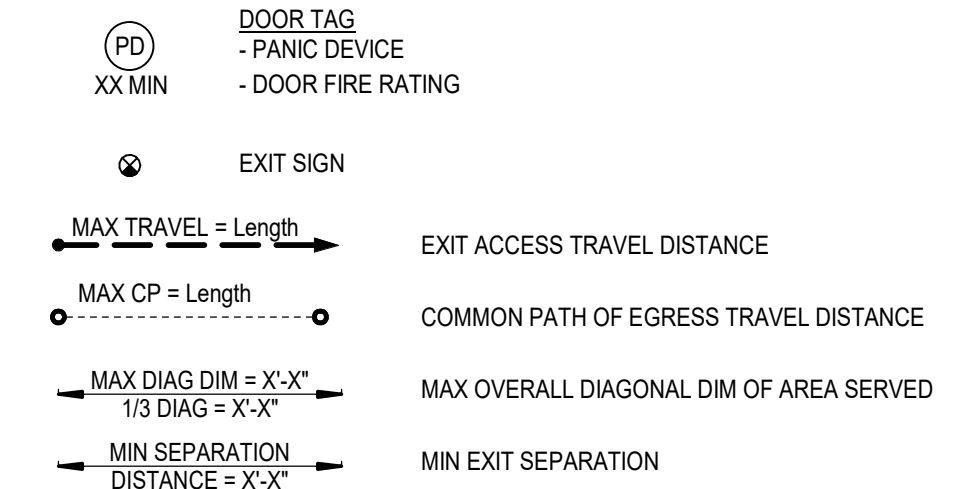
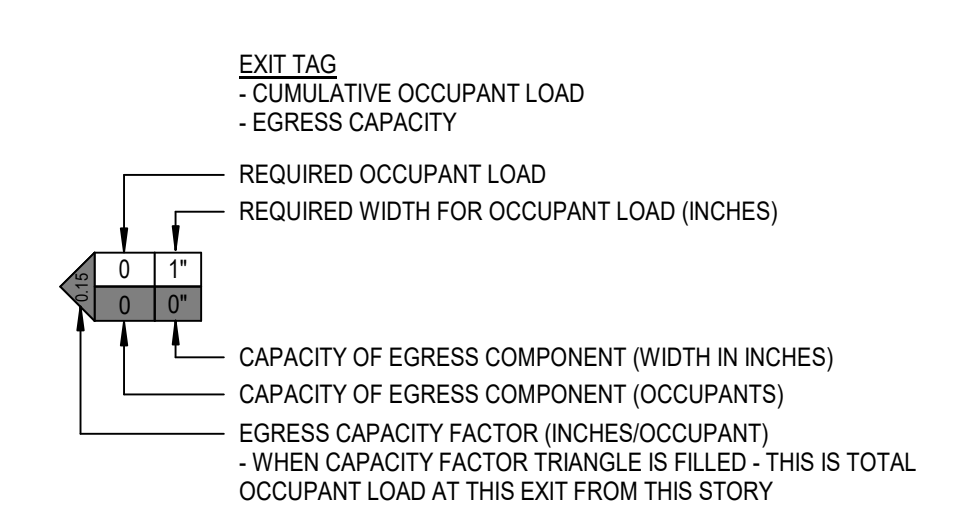
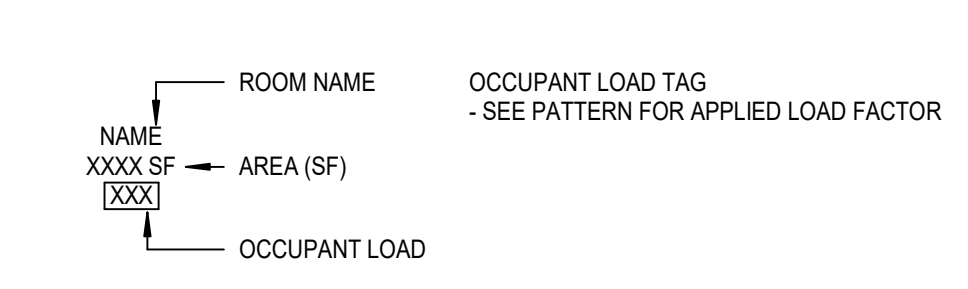
SAFE DISPERSAL AREA:  
9,016 SF / 5 SF PER PERSON = 1,803 ALLOWABLE OCCUPANTS  
ACTUAL OCCUPANTS = 339 FROM BUILDING 1-2

**OCCUPANT LOAD FACTOR PATTERNS**



**LEGEND - CODE FLOOR PLANS**

Area name	XXXX SF	OCCUPANT LOAD TAG
Space Function		- SEE PATTERN FOR APPLIED LOAD FACTOR
XXX OCC	XXX SF/OCC	G



**SEPARATION LEGEND**

**HOURLY RATING**

0	= 0 HOUR
5	= 1/2 HOUR
1	= 1 HOUR
2	= 2 HOUR
3	= 3 HOUR
4	= 4 HOUR
SP	= SMOKE PARTITION

**FIRE AND SMOKE SEPARATION TYPES**

C	= CORRIDOR (CYAN)
EW	= EXTERIOR WALL (PURPLE)
FW	= FIRE WALL (BLUE)
FB	= FIRE BARRIER (RED)
FP	= FIRE PARTITION (MAGENTA)
SP	= SMOKE PARTITION (GREEN)
SB	= SMOKE BARRIER (GREEN)
VS	= VERTICAL SHUT (ORANGE)
VX	= VERTICAL EXIT ENCLOSURE (ORANGE)
XP	= EXIT PASSAGEWAY (YELLOW)

**OVERALL SITE CODE PLAN**  
SCALE: 1" = 50'-0"

Address: Docu/35-24178-00 Phoenix Union HS District Metro Tech High School/35-24178-00 Metro Tech SITE\_AR\_2024.rvt  
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