



## TJC Relative Safety Assessment Report for Storm Events: Administrative and Service Buildings, West Campus, and Lindale Campus

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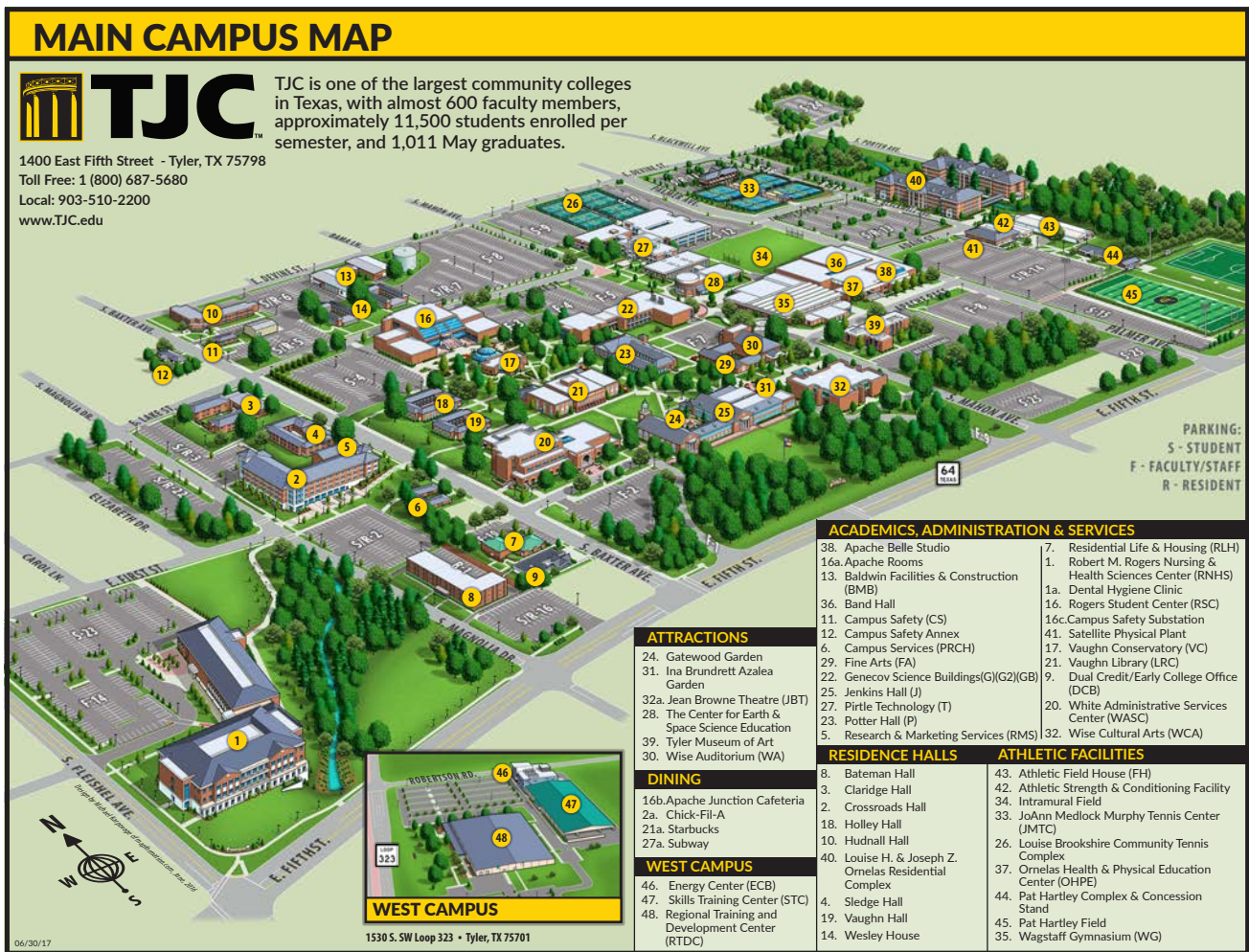
### Summary

The following is a **relative** safety assessment survey campus wide for Tyler Junior College. This is a survey which does not recommend an absolute safe room or storm shelter, but enables the college to perform due diligence and complete a best practices assessment of the “relative safer place” to go in a storm event. There are no storm shelters on campus that meet the “Standard for Design and Construction of Storm Shelters - 2008”. The contents of this report are not recommendations for absolute safety in a storm event, but are recommendations which, following industry standards and best practices, would be the relatively safer places to shelter in the event of extreme weather. The professional opinion of this survey is that providing a recommendation for a relative safer place, based on available information, is better than the absence of a recommendation or plan in the case of a storm event. These recommendations are made in order to promote the health, safety and welfare of the occupants. Our assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas.

The following is a description of our findings.

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## Residential Life and Housing



**LEVELS:** Two Levels

**CONSTRUCTION:** Unknown

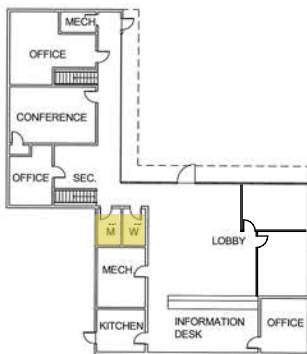
*(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)*

### RELATIVE SAFER AREA:

Restrooms

### OCCUPANT ESTIMATE:

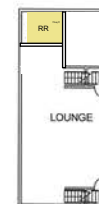
33 total occupants located in relatively safer areas (using 5 SF per occupant)



### FIRST LEVEL

**NOTES (5 SF per occupant):**

- Restrooms = 96 SF = 19 occupants



### BASEMENT LEVEL

**NOTES (5 SF per occupant):**

- Restroom = 72 SF = 14 occupants





## Campus Services

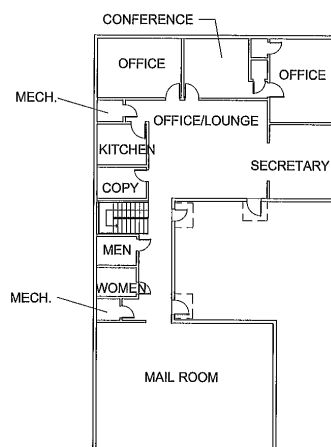


**RELATIVE SAFER AREA:**  
Basement corridor

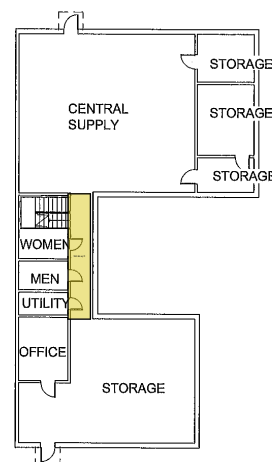
**LEVELS:** Two Levels  
**CONSTRUCTION:** Unknown

*(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)*

**OCCUPANT ESTIMATE:**  
38 total occupants located in relatively safer areas (using 5 SF per occupant)



**FIRST LEVEL**



**BASEMENT LEVEL**

**NOTES (5 SF per occupant):**  
- Restrooms = 190 SF = 38 occupants



## Campus Safety



**LEVELS:** One Level

**CONSTRUCTION:** Appears to be stick-framed wood construction

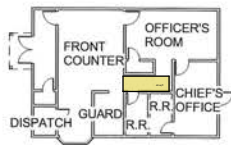
*(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)*

### RELATIVE SAFER AREA:

Rear corridor

### OCCUPANT ESTIMATE:

9 total occupants located in relatively safer areas (using 5 SF per occupant)



### NOTES (5 SF per occupant):

- Corridor = 48 SF = 9 occupants



## Baldwin Facilities and Construction



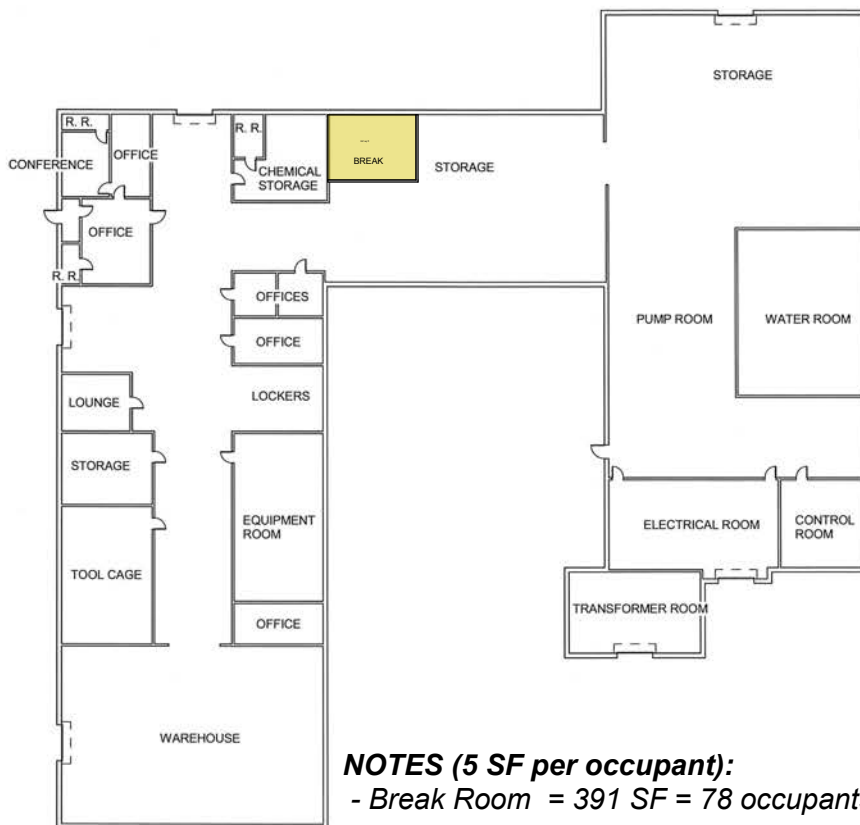
**LEVELS:** One Level

**CONSTRUCTION:** Pre-Engineered Metal Building

(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)

**RELATIVE SAFER AREA:**  
Break room

**OCCUPANT ESTIMATE:**  
78 total occupants located  
in relatively safer areas  
(using 5 SF per occupant)



## White Administrative Services Center



**LEVELS:** Three Levels

**CONSTRUCTION:** Appears to be conventional steel construction

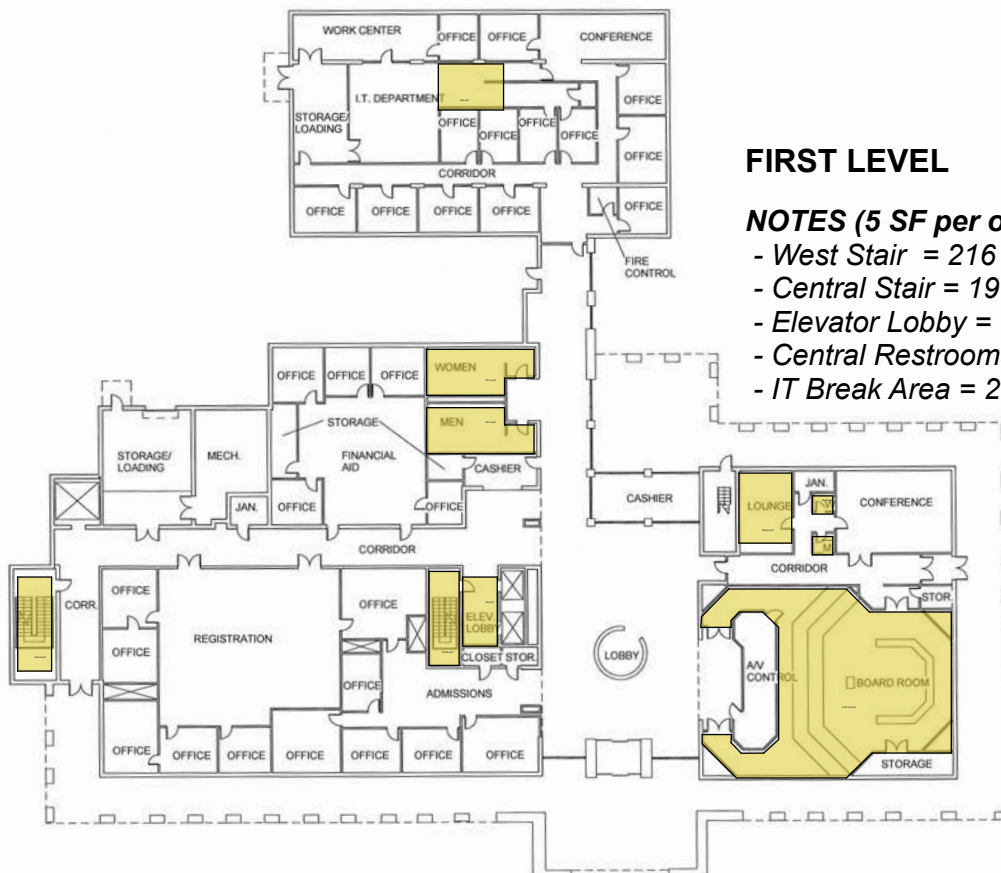
(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)

### RELATIVE SAFER AREA:

Stairs, elevator lobby, restrooms. IT break area for staff already occupying the space.

### OCCUPANT ESTIMATE:

273 total occupants located in relatively safer areas (using 5 SF per occupant)



### FIRST LEVEL

#### NOTES (5 SF per occupant):

- West Stair = 216 SF = 43 occupants
- Central Stair = 191 SF = 38 occupants
- Elevator Lobby = 162 SF = 32 occupants
- Central Restrooms = 603 SF = 120 occupants
- IT Break Area = 204 SF = 40 occupants





## White Administrative Services Center



**LEVELS:** Three Levels

**CONSTRUCTION:** Appears to be conventional steel construction

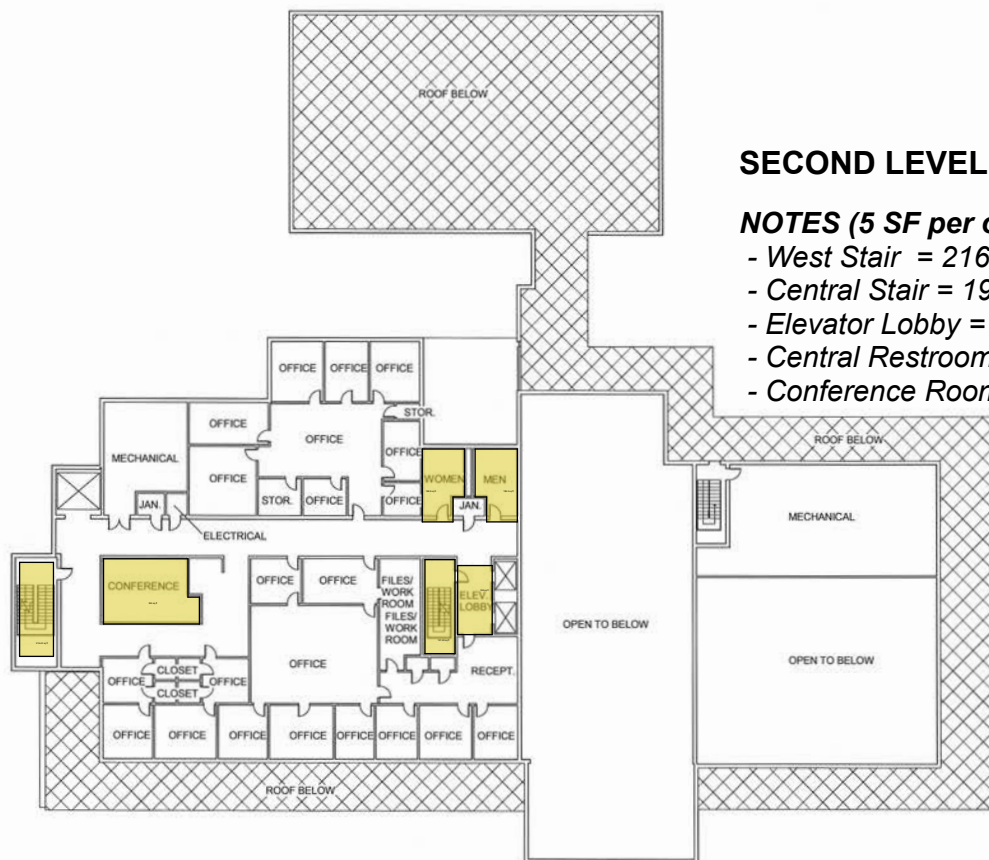
(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)

### RELATIVE SAFER AREA:

Stairs, elevator lobby, restrooms, conference room

### OCCUPANT ESTIMATE:

267 total occupants located in relatively safer areas (using 5 SF per occupant)



### SECOND LEVEL

#### NOTES (5 SF per occupant):

- West Stair = 216 SF = 43 occupants
- Central Stair = 191 SF = 38 occupants
- Elevator Lobby = 162 SF = 32 occupants
- Central Restrooms = 379 SF = 75 occupants
- Conference Room = 395 SF = 79 occupants



## White Administrative Services Center



**LEVELS:** Three Levels

**CONSTRUCTION:** Appears to be conventional steel construction

(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)

### RELATIVE SAFER AREA:

Stairs, elevator lobby,  
restrooms

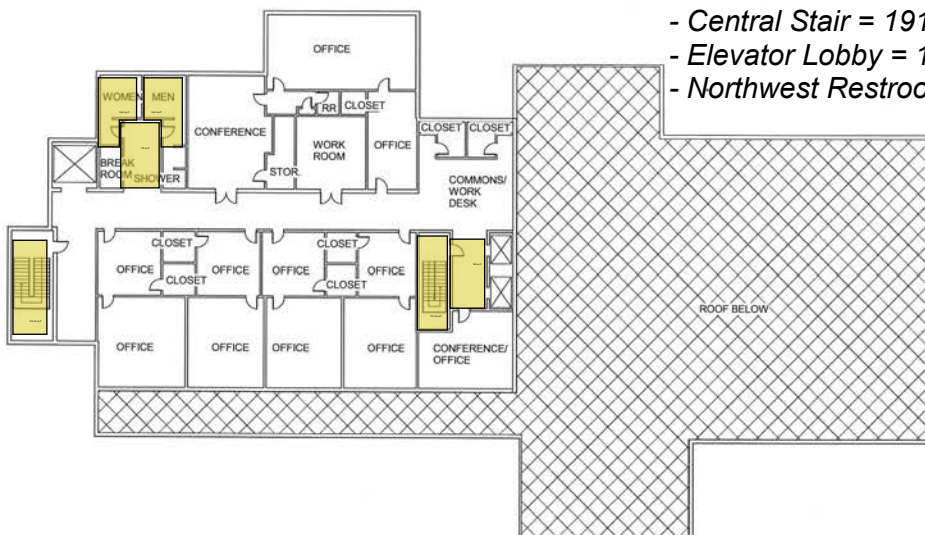
### OCCUPANT ESTIMATE:

206 total occupants located  
in relatively safer areas  
(using 5 SF per occupant)

### THIRD LEVEL

#### NOTES (5 SF per occupant):

- West Stair = 216 SF = 43 occupants
- Central Stair = 191 SF = 38 occupants
- Elevator Lobby = 162 SF = 32 occupants
- Northwest Restrooms / Alcove = 467 SF = 93 occupants



## Satellite Physical Plant



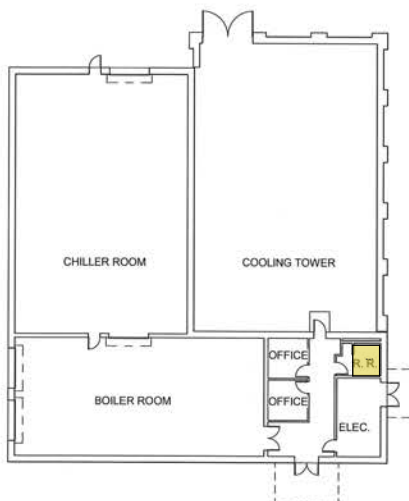
**RELATIVE SAFER AREA:**  
Restroom

**OCCUPANT ESTIMATE:**  
11 total occupants located  
in relatively safer areas  
(using 5 SF per occupant)

**LEVELS:** One Level

**CONSTRUCTION:** Unknown

*(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)*



**NOTES (5 SF per occupant):**  
- Restroom = 56 SF = 11 occupants



## Campus Safety Annex



**LEVELS:** One Level

**CONSTRUCTION:** Appears to be stick-framed wood construction

(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)

PLAN  
UNAVAILABLE

**NOTES (5 SF per occupant):**

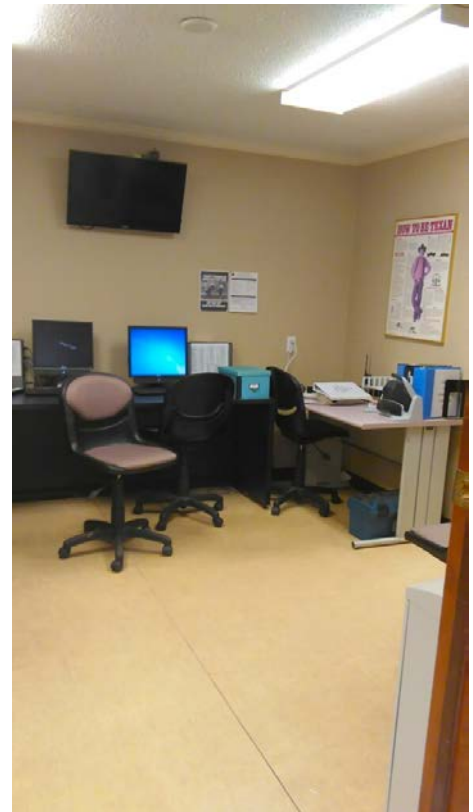
- Central patrol squad room = 144 SF = 28 occupants

### RELATIVE SAFER AREA:

Central patrol squad room  
(shown in picture below)

### OCCUPANT ESTIMATE:

28 total occupants located  
in relatively safer areas  
(using 5 SF per occupant)



**CENTRAL PATROL  
SQUAD ROOM**



## Dual Credit / Early College Office



**LEVELS:** One Level

**CONSTRUCTION:** Unknown

*(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)*

PLAN UNAVAILABLE

### RELATIVE SAFER AREA:

Print room, corridor, new restroom (all shown in pictures below)

### OCCUPANT ESTIMATE:

37 total occupants located in relatively safer areas (using 5 SF per occupant)

### NOTES (5 SF per occupant):

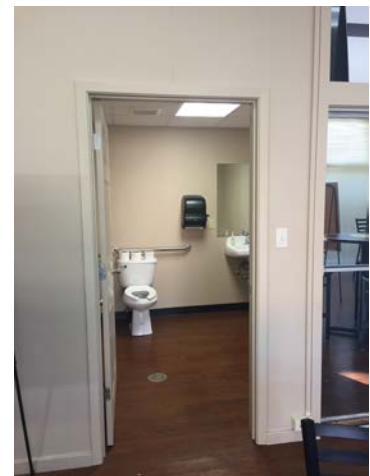
- Print room = 45 SF = 9 occupants
- Corridor = 84 SF = 16 occupants
- New restroom = 60 SF = 12 occupants



PRINT ROOM



CORRIDOR



NEW RESTROOM

## Research and Marketing Services



**LEVELS:** Three Levels

**CONSTRUCTION:** Unknown

*(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)*

### RELATIVE SAFER AREA:

Basement nook, second floor corridor, bottom of stair (all shown in pictures below)

### OCCUPANT ESTIMATE:

54 total occupants located in relatively safer areas (using 5 SF per occupant)

PLAN UNAVAILABLE

### NOTES (5 SF per occupant):

- Basement nook = 56 SF = 11 occupants
- Second floor corridor = 180 SF = 36 occupants
- Bottom of stair = 36 SF = 7 occupants



**BASEMENT NOOK**



**2ND FLOOR CORRIDOR**



**BOTTOM OF STAIR**

## Energy Center



### RELATIVE SAFER AREA:

Restrooms, interior corridors  
away from windows

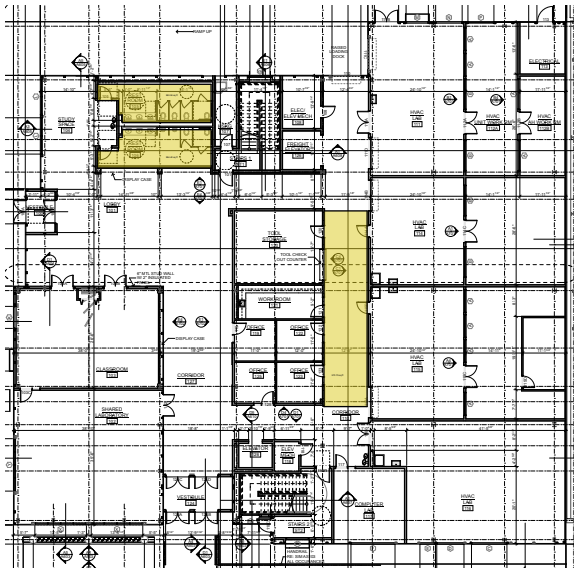
**LEVELS:** Three Levels (Third Level unfinished)

**CONSTRUCTION:** Conventional steel construction

(Assessments are based on general structural observations  
and the following recommended areas should not be  
construed as storm shelters or safe rooms but as areas that  
may be somewhat safer than other areas)

### OCCUPANT ESTIMATE:

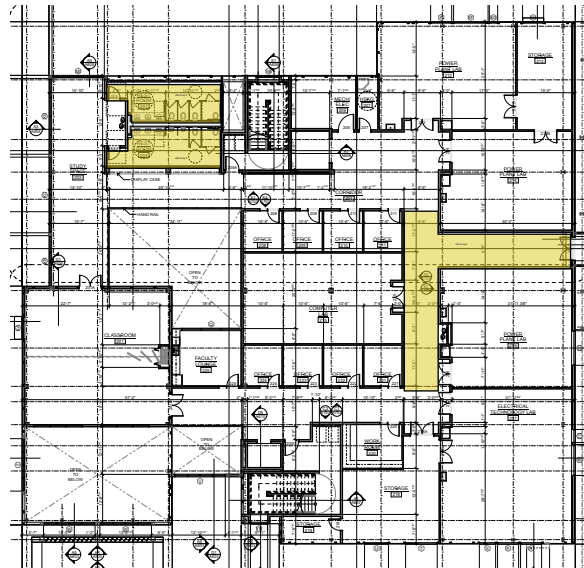
468 total occupants located  
in relatively safer areas  
(using 5 SF per occupant)



### FIRST LEVEL

**NOTES (5 SF per occupant):**

- Restrooms = 527 SF = 105 occupants
- East Corridor = 573 SF = 114 occupants



### SECOND LEVEL

**NOTES (5 SF per occupant):**

- Restrooms = 527 SF = 105 occupants
- East Corridor = 724 SF = 144 occupants





## Skills Training Center



**LEVELS:** Two Levels (Second Level unoccupied)

**CONSTRUCTION:** Pre-Engineered Metal Building construction

(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)

### RELATIVE SAFER AREA:

Locker Rooms, Interior corridors away from windows

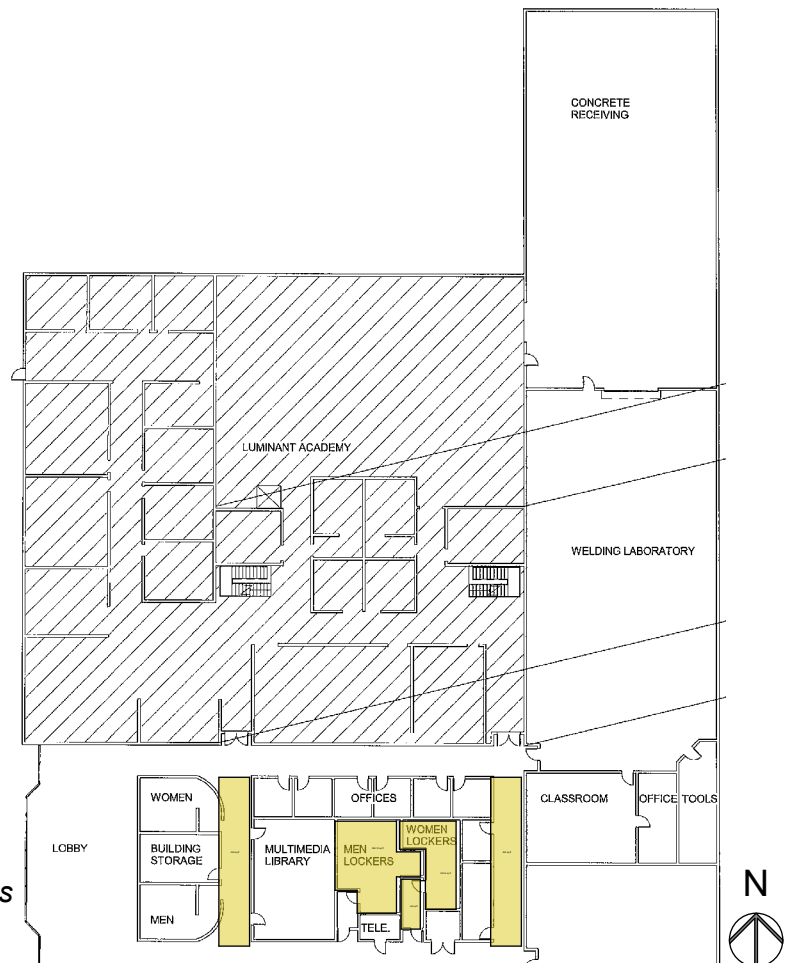
### OCCUPANT ESTIMATE:

277 total occupants located in relatively safer areas (using 5 SF per occupant)

### FIRST LEVEL - NORTH

#### NOTES (5 SF per occupant):

- Locker Rooms = 688 SF = 137 occupants
- East / West Corridor = 704 SF = 140 occupants



## Skills Training Center



**LEVELS:** Two Levels (Second Level unoccupied)

**CONSTRUCTION:** Pre-Engineered Metal Building construction

(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)

### RELATIVE SAFER AREA:

Automotive Lab, Interior corridors away from windows

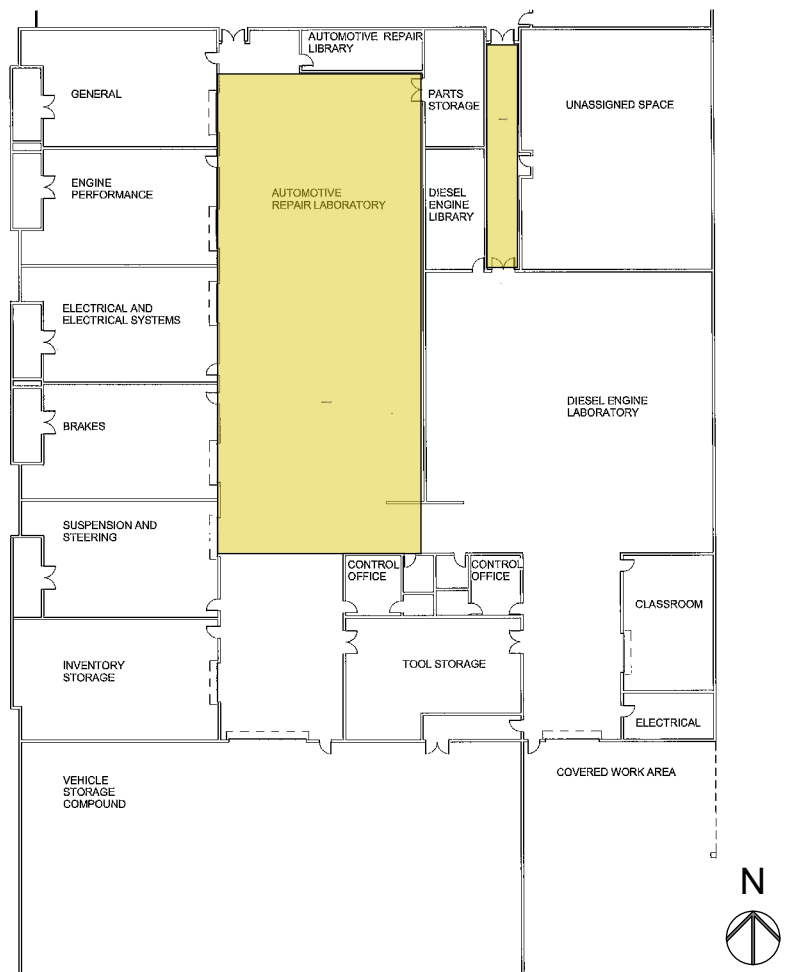
### OCCUPANT ESTIMATE:

1,417 total occupants located in relatively safer areas (using 5 SF per occupant)

### FIRST LEVEL - SOUTH

#### NOTES (5 SF per occupant):

- Automotive Lab = 6,625 SF 1,325 occupants
- East Corridor = 464 SF = 92 occupants



## Regional Training and Development Center



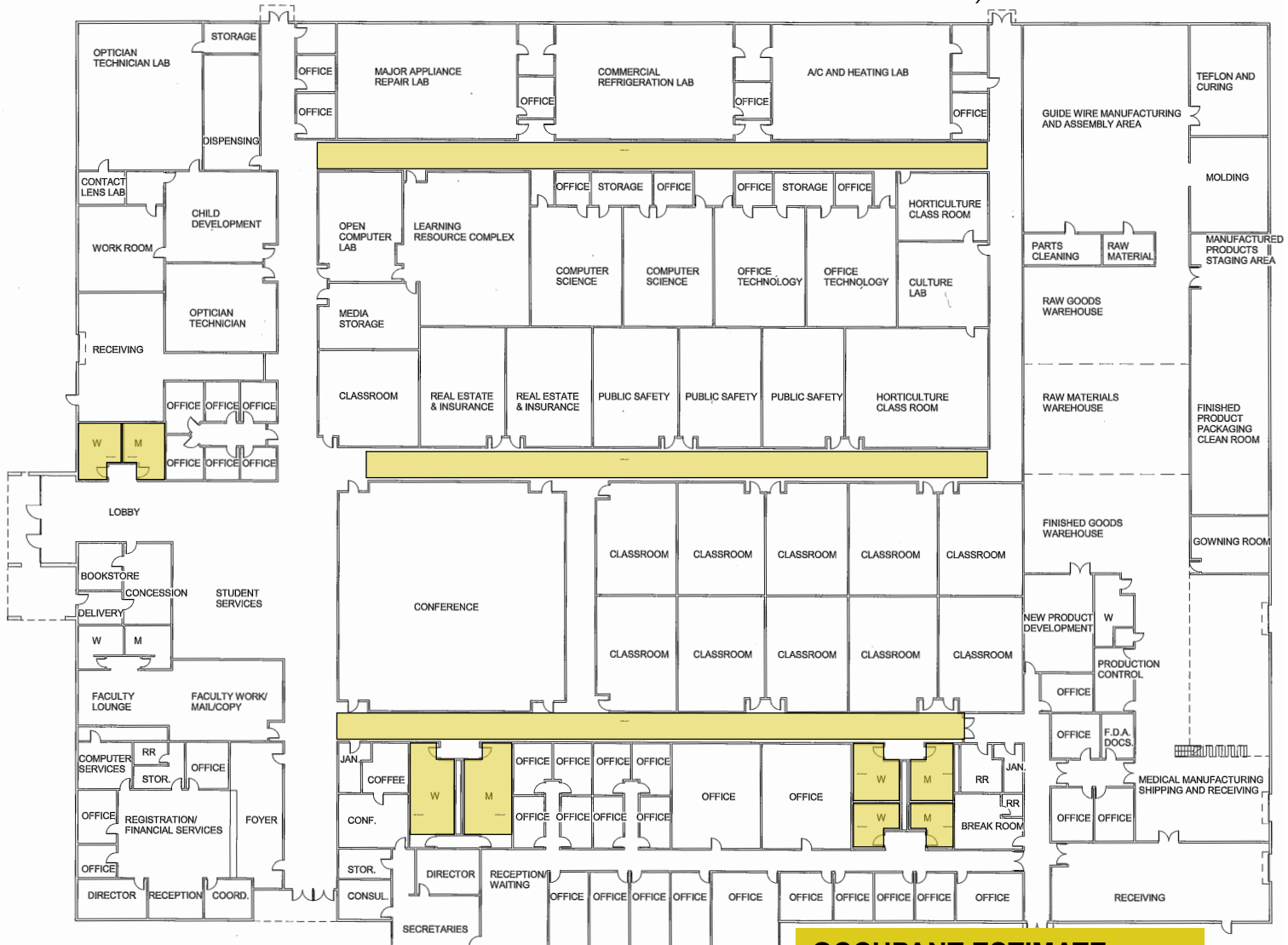
### RELATIVE SAFER AREA:

Restrooms, Interior corridors  
away from windows

(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)

**LEVELS:** One Level

**CONSTRUCTION:** Pre-Engineered Metal Building construction



### NOTES (5 SF per occupant):

- West Restrooms = 403 SF 80 occupants
- North, Central, South Corridors = 4,696 SF = 939 occupants
- Southwest Restrooms = 728 SF = 145 occupants
- Southeast Restrooms = 728 SF = 145 occupants

### OCCUPANT ESTIMATE:

1,309 total occupants located  
in relatively safer areas (using  
5 SF per occupant)





## Vet Tech - Lindale Campus



**LEVELS:** One Level

**CONSTRUCTION:** Appears to be conventional steel construction

*(Assessments are based on general structural observations and the following recommended areas should not be construed as storm shelters or safe rooms but as areas that may be somewhat safer than other areas)*

### RELATIVE SAFER AREA:

North corridor, Restrooms

### OCCUPANT ESTIMATE:

89 total occupants located in relatively safer areas (using 5 SF per occupant)

### NOTES (5 SF per occupant):

- North Corridor = 226 SF 45 occupants
- Women's Restroom = 119 SF = 23 occupants
- Men's Restroom = 109 SF = 21 occupants

