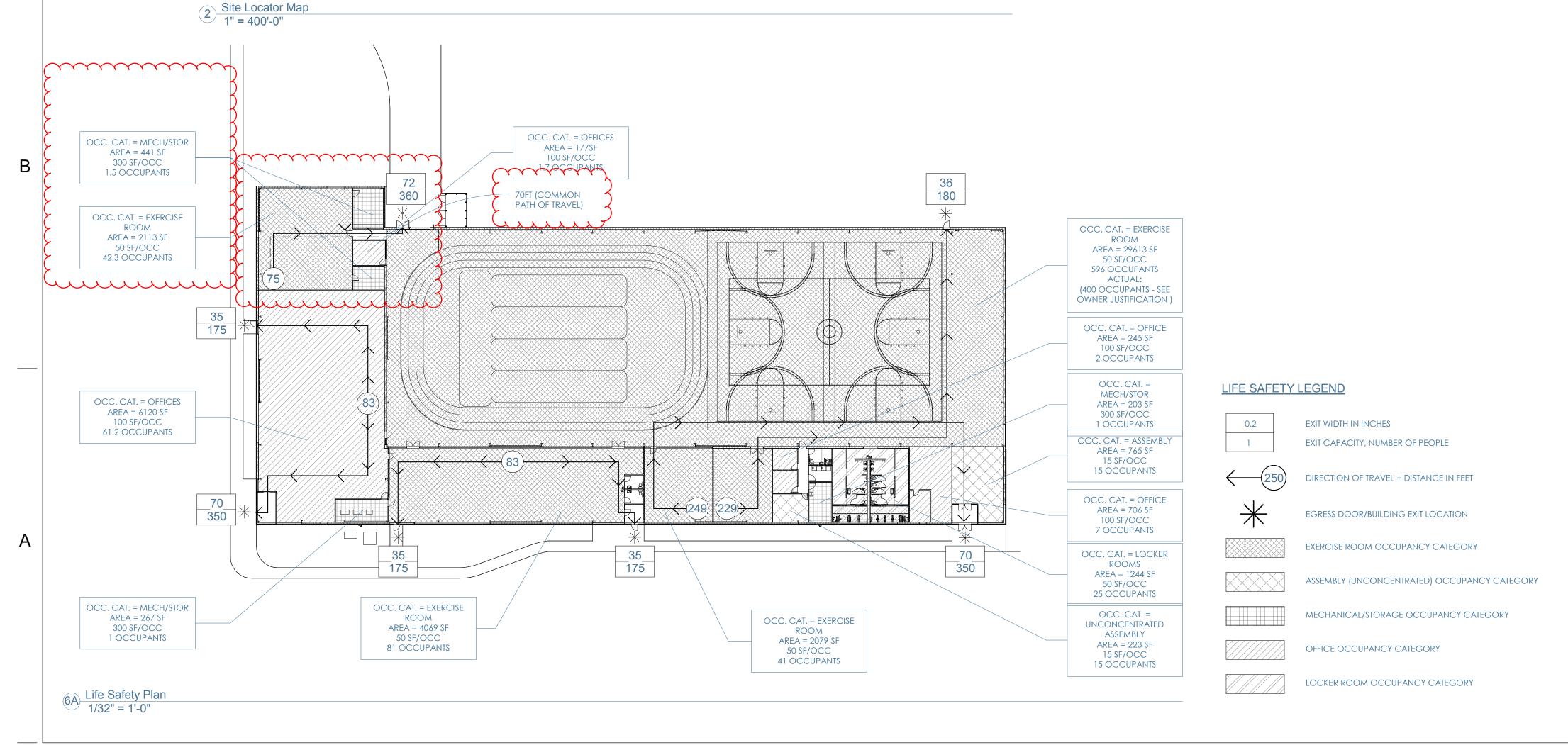


Pitzner Parkway SE 1/4 OF S3 T.6N. R.14E. CITY OF JEFFERSON, WI





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# **CODE SUMMARY**

## **Building Location:** Pitzner Parkway SE 1/4 OF S3 T.6N. R.14E.

City of Jefferson, WI

Project Description: This one story ~50,000sf project includes a 24hr Fitness Center, two-story fieldhouse with basketball courts, indoor running track and batting cages, and adjoining clinic.

- Building/Dwelling Code IBC 2009 (WI Commercial Building Code, Chapter 62) - Structural Code IBC 2009 (WI Commercial Building Code, Chapter 62) - Plumbing Code Wisconsin Commercial Building Code, Chapters 81-84 - Mechanical Code IMC 2009 (WI Commercial Building Code, Chapter 64) - Electrical Code NEC 2008 (WI Commercial Building Code, Chapter 16 - Fire/Life Safety Code2009 NFPA-1 (WI Commercial Building Code, Chapters 14

- Accessibility Code ADA Standards (WI Commercial Building Code, Chapter - Energy Code IECC 2009 (WI Commercial Building Code, Chapter 63) - Gas Code IFGC 2009 (WI Commercial Building Code, Chapter 65) - Zoning - Common Council of the City of Jefferson Zoning Code

<u>Use or Occupancy (304):</u> Assembly Group (A-3): Gymnasiums (without spectator seating)

## General Limitations - Height and Area (Table 503 & 507): Will be an 'Unlimited Area Building' per the following criteria.

• Building surrounded and adjoined by public ways or yards not less than 60 feet • Equipped throughout with an automatic sprinkler system One-Story

Required Rating of Construction Components (Table 601): Structural members supporting roof gravity loads: No Rating Required Structural columns supporting floor gravity loads: No Rating Required Exterior Walls, non-bearing:No Rating Required, from Table 602 Interior Walls, non-bearing: No Rating Required Floor Construction, including supporting beams and joists: No Rating Roof Construction, including supporting beams and joists: No Rating

## Interior Finishes: Fire Resistance-Rating (Chapter 8) Exit enclosures and exit passageways: Class B Corridors: Class B

Rooms and enclosed spaces: Class C Interior floor finish: Class II

Means of Egress: Max, Travel Length: 250' - B Use w/sprinkler (Table 1016.1) Dead-end Corridor: <50'-0" w/sprinkler

Egress Width per Occupant (Table 1005.1): The total width of means of egress in inches shall not be less than the total occupant load served by the means of egress multiplied by 0.2 inch per

Common Path of Travel (1014.3): 75ft Number of exits per story (1019): 3 (501-1,000 people)

Minimum Plumbing Facilities - Section 2902

 Total Occupant Load - 677 Male = 339

 WC's = 3 (1 per 125) Lavatories = 2 (1 per 200)

 Female = 339 WC's = 3 (1 per 125)

 Lavatories = 2 (1 per 200) Drinking Fountains = 2 (1 per 500)

24hr Fitness Center Only

• Total Occupant Load - 82 Male = 41

 WC's = 1 (1 per 125) Lavatories = 1 (1 per 200)

 Female = 41 • WC's = 1 (1 per 125)

 Lavatories = 1 (1 per 200) Drinking Fountains = 1 (1 per 500)

1 Service Sink (entire facility)

Date No. Description SITE PLAN REVIEW 05.13.2015
PERMIT 08.18.2015 PERMIT REVISIONS 

Xcel Sports Complex

Cover

Date 9/9/2015 3:14:32 PM

Scale

