

The Woodward Center

A. Historical

The Woodward Center is the Westfield State College's state of the art Athletic facility build in 2004 and named in honor of the departing President, Fredrick Woodward. This building contains both a field house for practice and competition of various sports, as well as a venue for various social and community events. The adjacent fields also provide a top rated site for competition in a host of college sports, and local teams utilizing the Westfield State campus from time to time. Classrooms for Movement Science courses are an integral part of this facility with Training and Fitness rooms, lab and conference areas to complete the program.

B. Structural Facts

Construction Type 2B

Occupancy Group: A-3: Fieldhouse, bleachers, student lounge; B: Classrooms, labs, offices,

equipment cage, trainers Room, Weight conditioning, Lockers;

S-1: Mechanical Storage

Year Built: 2004 Height: 42 ft Area: 80, 584 SF

Foundation Type Steel Piles with concrete pile caps Floor: Composite steel deck/concrete Suspended Acoustical Tile

Roof: Sarnafil Membrane on Insulated Steel Deck (2004)

Exterior Walls Masonry (split faced and honed CMU): Centria Metal Panel Interior Finish Painted GWB; Painted CMU; Ceramic Tile in restrooms

Fuels Natural gas / #2 fuel oil combination

Heat Forced hot water
Hot Water Domestic hot water

Ventilation Mechanically vented throughout

Electrical Service

Emergency Light Hallway, fieldhouse and corridor lights supplied by

Emergency generator

Emergency Power Diesel Oil fired generator (#2 fuel); 180 KW, 271 amps,

480Y/270 voltage

Athletic Storage Equip. Kohler 230REOZV, 230 KW, 361 amps; Diesel fuel.

Fire Alarm Equip Gamewell fire alarm system

Suppression Complete fully automated sprinkler system

Smoke Evacuation None

Extinguishers Fire extinguishers in corridors and Fieldhouse per 780 CMR

Chimneys One

Elevator One passenger

Shafts/ Floor Openings Two story Lobby space

Atria None

Egress 2^{nd} floor occupant load = 454

1st floor occupant load = 1,627

Lot Area 5 acres (building and parking)

Septic Municipal Water Municipal

Specialized Equipment:

Parking:

Student / Staff 80 Visitor 34 Handicapped 5 Certificate: Occupancy certificate posted in lobby. Boiler/hot water certificates in boiler room. Elevator certificate in elevator.