



TRI-COUNTY
Engineering Consultants

OWNER / CLIENT
ULTIMATE SOCCER ARENAS
GEORGE DERDERIAN, JR.
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PROJECT START - END
2007-2008

PROJECT COST
\$13,000,000

KEY PERSONNEL
BASIL JABERU, RA NCARB

PROJECT NO.
08-001



ARCHITECTURE



48701 Hayes Road
Shelby Twp, MI 48315

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PROJECT PROFILE

ULTIMATE SOCCER ARENAS CITY OF PONTIAC, OAKLAND COUNTY, MICHIGAN

BACKGROUND

The facility is the home of the Michigan Bucks of the USL Premier Development League, a minor-league affiliate of the Columbus Crew of Major League Soccer. The Detroit Mechanix of the American Ultimate Disc League uses the facility as well.



LOCATION

Ultimate Soccer Arenas is located in the City of Pontiac on South Blvd., just west of Opdyke.

SCOPE

Provided architectural design, construction observation, project administration, shop drawing reviews, value engineering, and contract administration for a 250,000 SF facility. The building is comprised of three indoor soccer fields encompassing the supporting functions. 2 fields are full size soccer fields and the other is 8 players field or lacrosse field. The central facility will include offices, retail store, party room, restaurant, refreshment stands, game room, referee's room, team rooms, lockers and utility rooms.

Amenities include: restaurant/coffee shop, pro shop, state-of-the-art DMC Sports Performance & Rehab center, team party rooms, coaches room, referees room, locker rooms, multiple

restroom facilities, HD TV & wireless access, plenty of seating throughout and a second floor mezzanine viewing deck for all fields.

There are three full size 11 v 11 fields (110 yds x 75 yds) and one full size 8 v 8 field (85 yds x 47 yds). The 8 v 8 field can be played as two 6 v 6 fields or a large lacrosse field. The three 11 v 11 fields can also be played as four 8 v 8 fields (75 yds x 50 yds) or eight 6 v 6 fields. The outdoor field is a 11v11 field (120 yds by 75 yds). All configurations meet or exceed FIFA requirements for indoor or outdoor play.



SPECIAL FEATURES

To minimize construction cost the fields will be pre-engineered structures. The facility includes fields that are "state of the art" Astro-Turf GameDay grass XPE with built-in TurfAide, in-laid striping and the latest in infill to the envy of any sport. The entire facility has been built to the finest standards and energy efficiency with R-30 insulation rating in all areas. Air conditioning, heat and indirect lighting are designed for the highest quality of play.

The above engineering services were provided by Mr. Basil Jaberu at Studio of Creative Design.