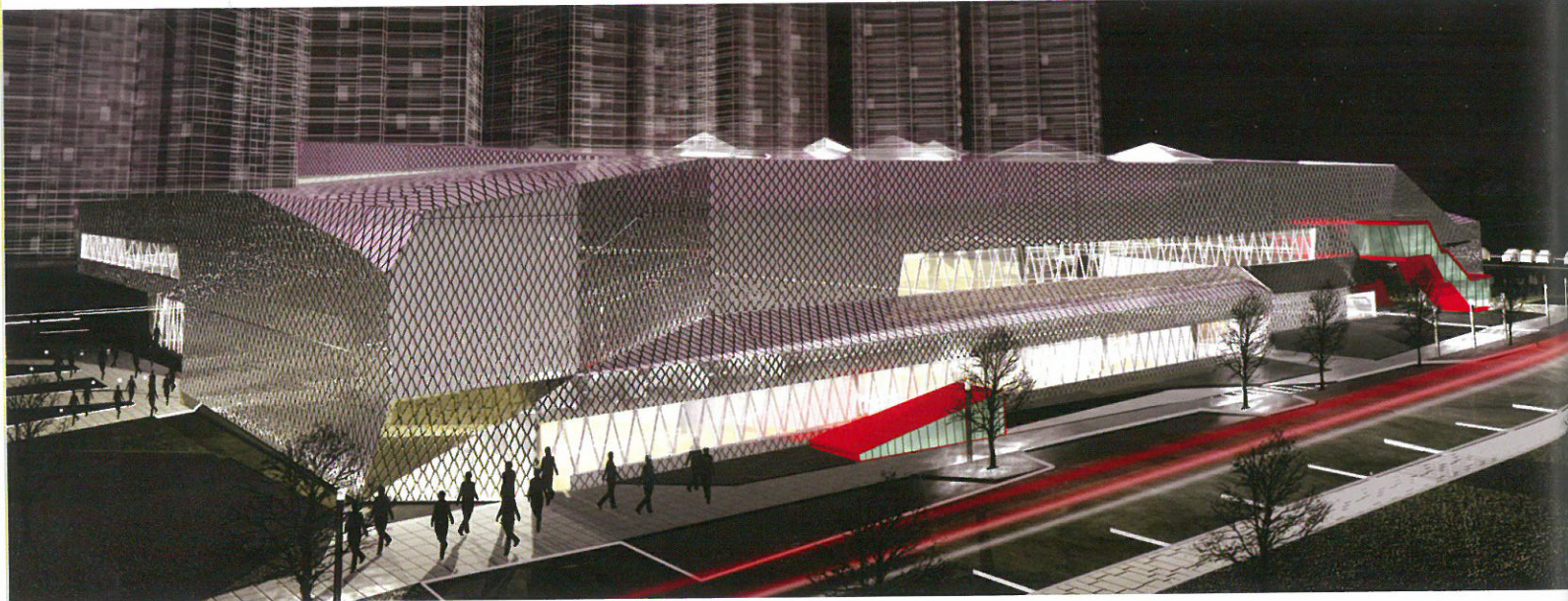


Ice Arena, Health Club & Urban Park

아이스 아레나, 헬스클럽 & 도시공원

PPA(Plaskowicki + Partnerzy Architekci) _ Poland

Architecture Piotr Plaskowicki Roads & Civil Services Maria Kup, Marek Samoder Structure & Civil Stefan Kowalski Mechanical Services Emilia Laskowska-Bunia
 Plumbing installations Lidia Kobylińska Electrical Services Jerzy Kobyliński



The function of the building is reflected in its shape of a 'melting iceberg' which has emerged in the urban surrounding. The building as a sculpture of a extended hextetrahedron is undercut from the side of Majda-ska Street, creating some kind of arcades upon the main entrance. The opposite side has a terraced structure which ends in sports and leisure areas. Additionally. The red 'heaters' representing emergency staircases as well as car ramps leading to/from the underground parking place, which expose the difference of temperature between the elements of the whole complex. The claddings are made of proflit glass elements litgmoose by red diodes and covered with concrete dyed in red. The body is covered with overlaped, rhombus-like scales, made of alloy of slab zinc, copper and titanium. The use of this kind of material guarantees durability, with time it will acquire a mat, blue-grey patina. Sun collectors have been placed on a part of the roof from the side of Majda-ska Street, as well as, on the sloping elevation from the south-west side.

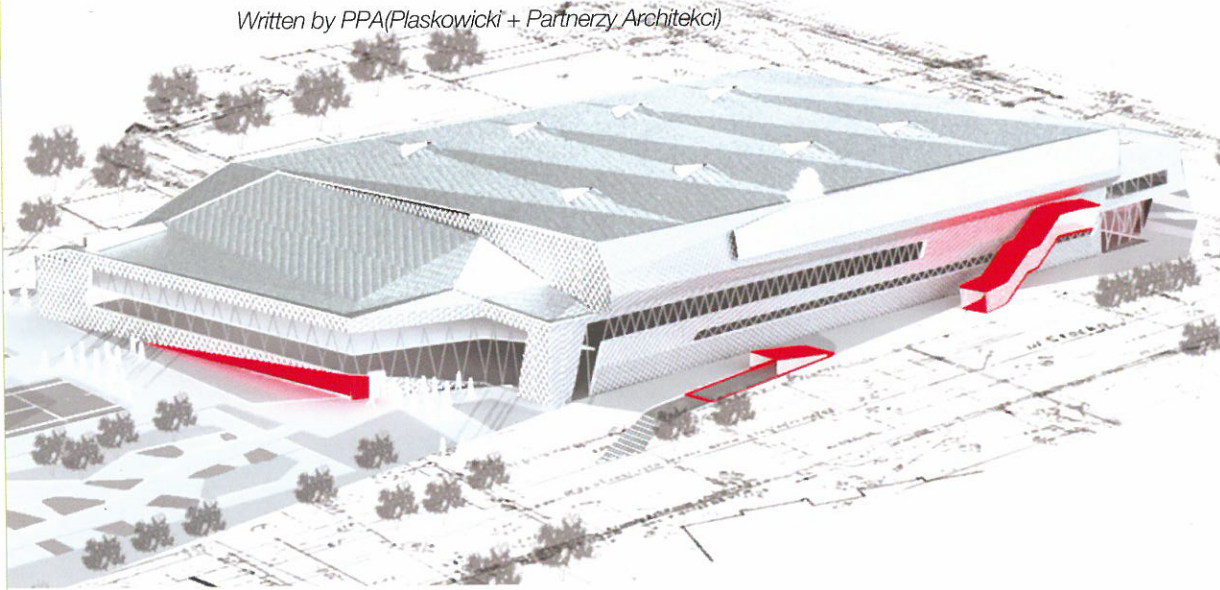
Written by PPA(Plaskowicki + Partnerzy Architekci)

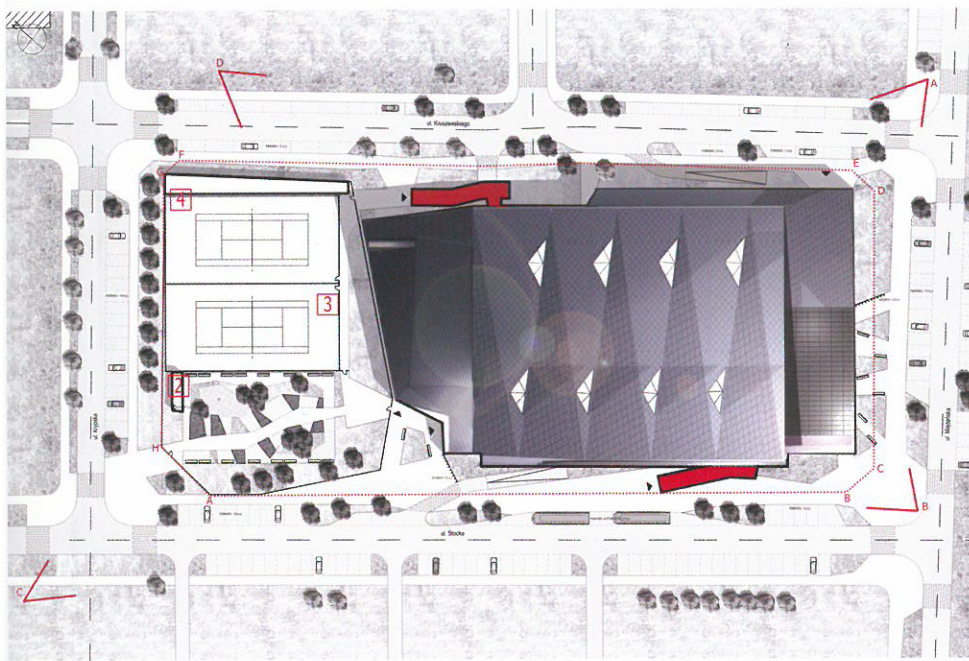
이 건물은 도시에 나타난 '녹는 빙산'의 모양을 반영한 것이다. 6-4면체의 연결의 조각으로 이루어진 이 건물은 마즈당스카로의 측면으로부터 쳐올려져 주 출입구 위에 아케이드를 만들어내고 있다. 그 반대편은 스포츠와 레저 공간에서 끝나는 테라스 구조로 구성되어 있다. 또한 비상계단과 지하 주차장으로 연결되는 자동차 램프를 상징하는 빨간 '난로'는 전체 단지 요소간의 온도 차를 나타낸다.

클래딩은 빨간 다이오드로 리그노스된 프로피릿 유리 조각으로 만들어져 빨간색으로 염색한 콘크리트로 덮여 만들어진다. 본체는 연속되는 사방형의 비늘로 덮여 있는데 이는 아연, 구리, 티타늄 판으로 만들어졌다. 이런 재료의 사용은 내구성을 보장하며 시간이 지나면 매트한 녹청을 띄게 된다.

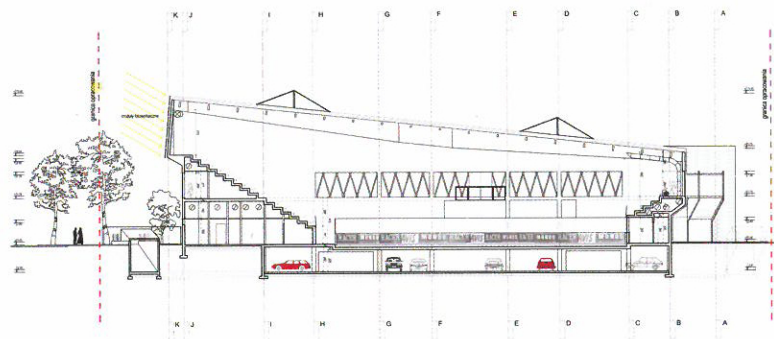
태양 집열기는 마즈당스카로 측면의 지붕과 남서쪽의 경사진 입면에 위치하고 있다.

글 / PPA

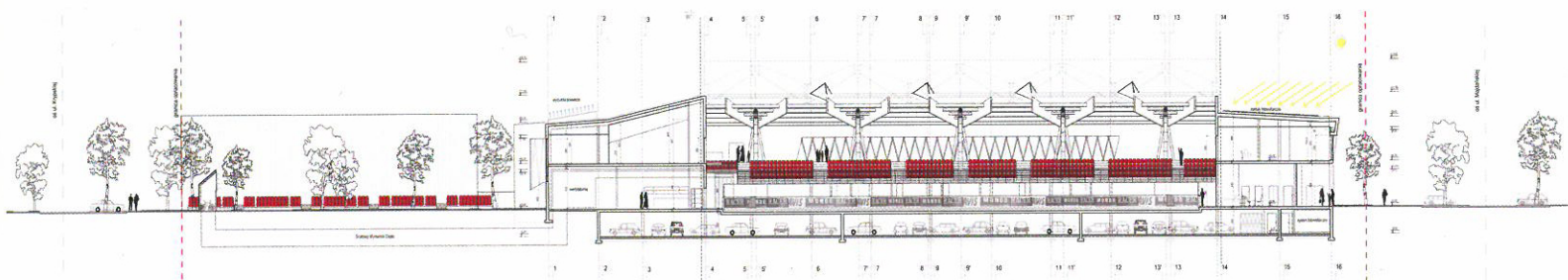




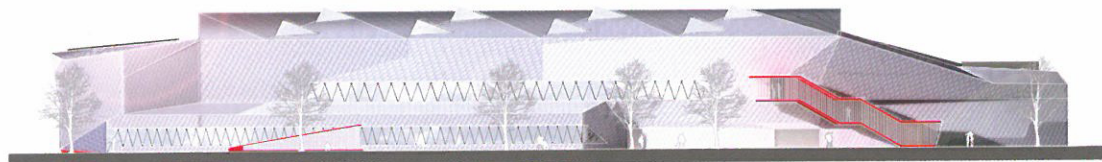
Site Plan



Section B-B'



Section A-A'



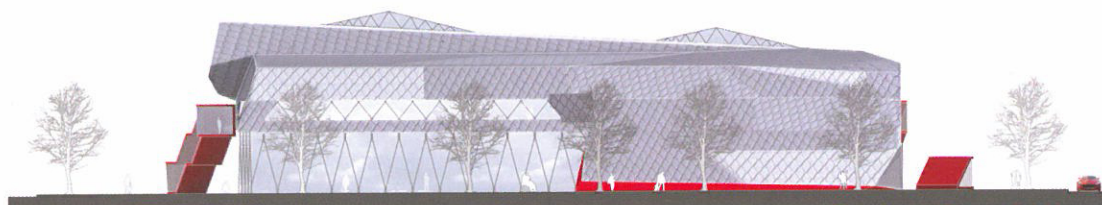
South Elevation



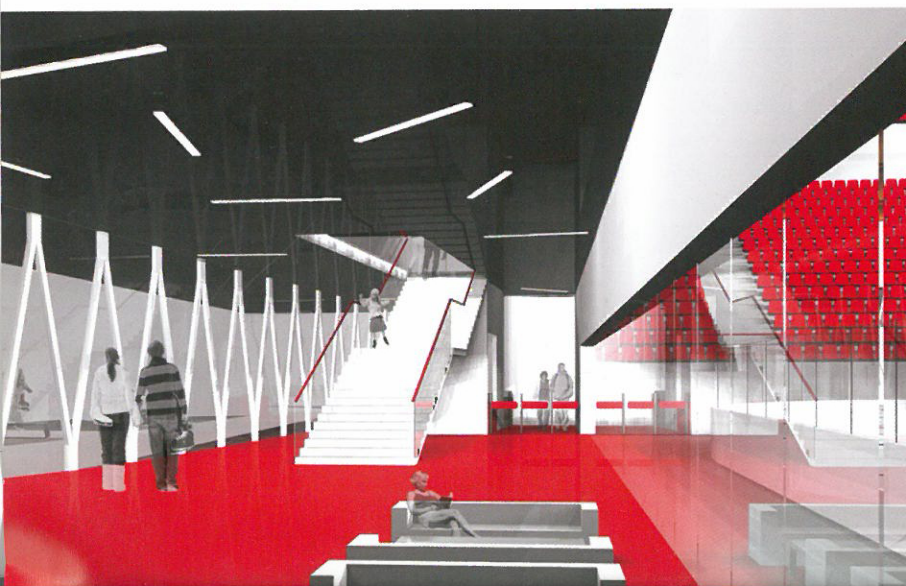
West Elevation

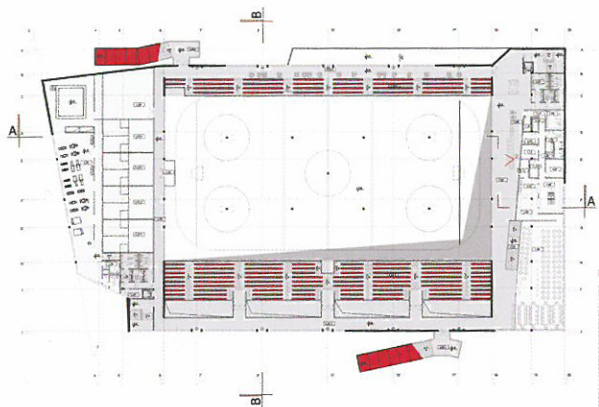


North Elevation

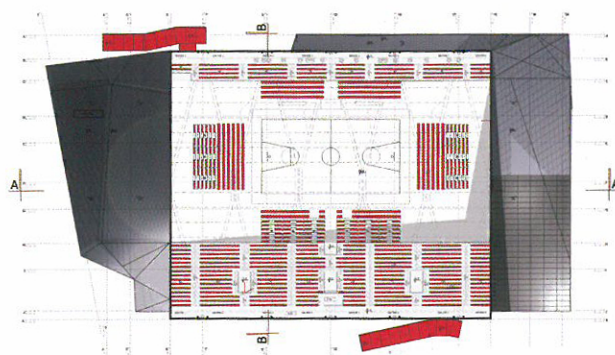


East Elevation





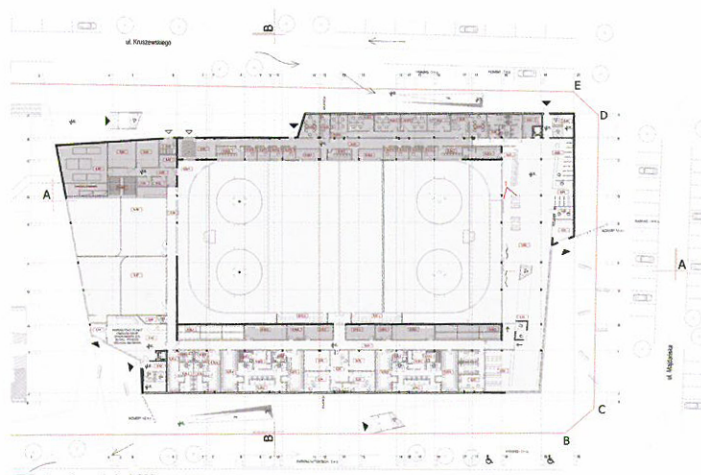
Level 2



Level 3



Parking Floor Plan



Level 1

