



Project Overview

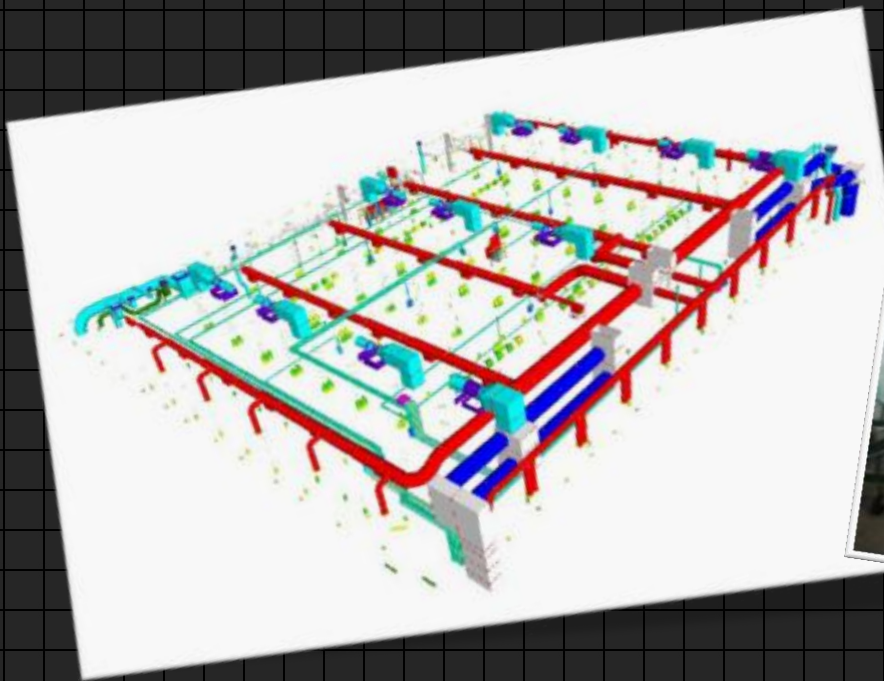
Building Function	Sports Arena
Overall Project Cost	\$56 Million
Size	120,000 S.F.
Number of Stories	4
Project Delivery Method	CM at Risk
Contract Type	GMP

Fabric Duct System

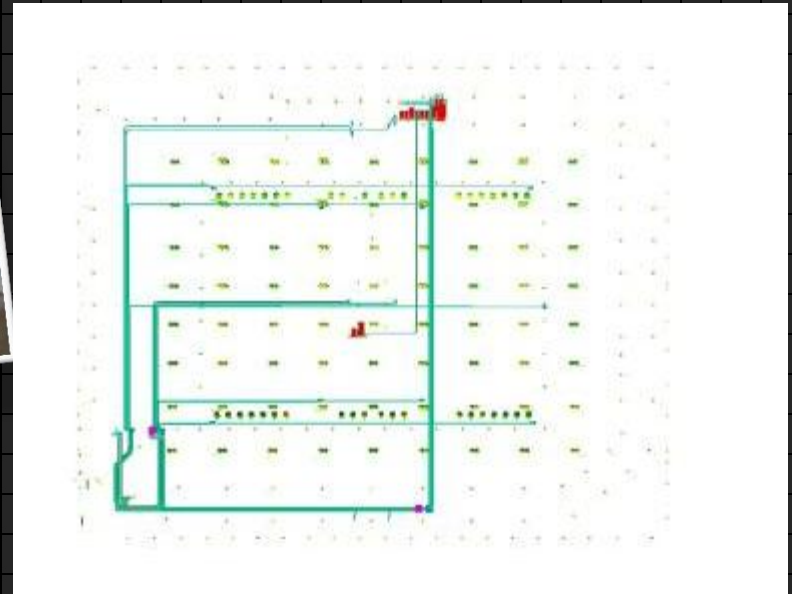
Construction Depth: Schedule acceleration, potential cost savings, site logistics

Research Analysis: Fabric types, CFM of different systems, mechanical equipment sizing, schedule impacts, cost variance

Potential Breadth: *Mechanical*



Prefabricated Electrical Conduit



Construction Depth: Schedule acceleration, potential cost savings, site logistics

Research Analysis: Prefabricated member sizing and restrictions, location for assembly, schedule impacts, cost variance

Potential Breadth: N/A

Green Roof System

Construction Depth: Schedule, cost

Research Analysis: Cost variance, schedule impacts, structural capacity, reduction in summer cooling demands, water retention systems, Towson's goals as a *Green University*, control water run-off

Potential Breadth: *Mechanical/Structural/Architectural*



Cisco StadiumVision

“A New Way to View Sports and Entertainment”

“Transform the look and feel of your venue with Cisco StadiumVision, an innovative video and digital content distribution solution.”

Research Analysis:

- Schedule Impact
- Cost
- Value to Towson
- Value to Fans/Guests

