



SUSQUEHANNA CENTER

RENOVATIONS & EXPANSION

HARFORD COMMUNITY COLLEGE 401 THOMAS RUN ROAD BEL AIR, MD
MARCUS NG 12/3/2012

PREVIEW

BACKGROUND

FACADE

MAIN LOBBY

FITNESS ROOM

ARENA

CLASSROOM

PREVIEW

- BUILDING BACKGROUND
- LIGHTING SPACES
 - FAÇADE
 - MAIN LOBBY
 - FITNESS ROOM
 - ARENA
 - CLASSROOM



PREVIEW

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BUILDING STATISTICS

OWNER:	HARFORD COMMUNITY COLLEGE
OCCUPANCY:	ENTERTAINMENT, RECREATION, SPORTS
USAGE:	A3, A4 MIXED USAGE
COST:	\$26,700,000
SIZE:	106,955 SF
DELIVERY METHOD:	DESIGN-BID-BUILD

PRIMARY PROJECT TEAM

ARCHITECT:	HORD CPOLAN MACHT
LIGHTING:	IES COMMECERCIAL INC.

PREVIEW

BACKGROUND

FACADE

MAIN LOBBY

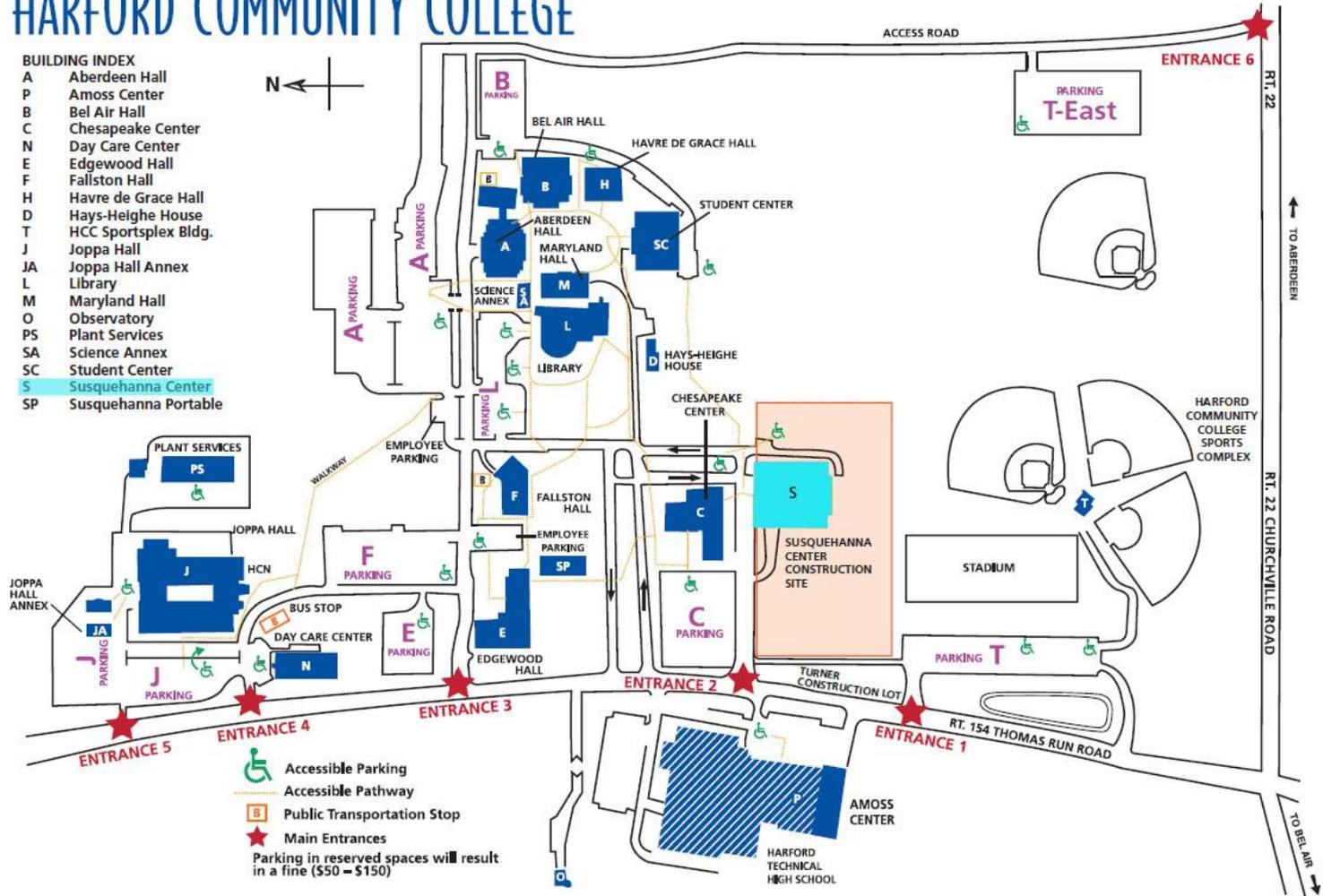
FITNESS ROOM

ARENA

CLASSROOM

HARFORD COMMUNITY COLLEGE

- BUILDING INDEX**
- A Aberdeen Hall
 - P Amoss Center
 - B Bel Air Hall
 - C Chesapeake Center
 - N Day Care Center
 - E Edgewood Hall
 - F Fallston Hall
 - H Havre de Grace Hall
 - D Hays-Heighe House
 - T HCC Sportsplex Bldg.
 - J Joppa Hall
 - JA Joppa Hall Annex
 - L Library
 - M Maryland Hall
 - O Observatory
 - PS Plant Services
 - SA Science Annex
 - SC Student Center
 - S Susquehanna Center**
 - SP Susquehanna Portable



401 THOMAS RUN ROAD, BEL AIR MD 21015

PREVIEW

BACKGROUND

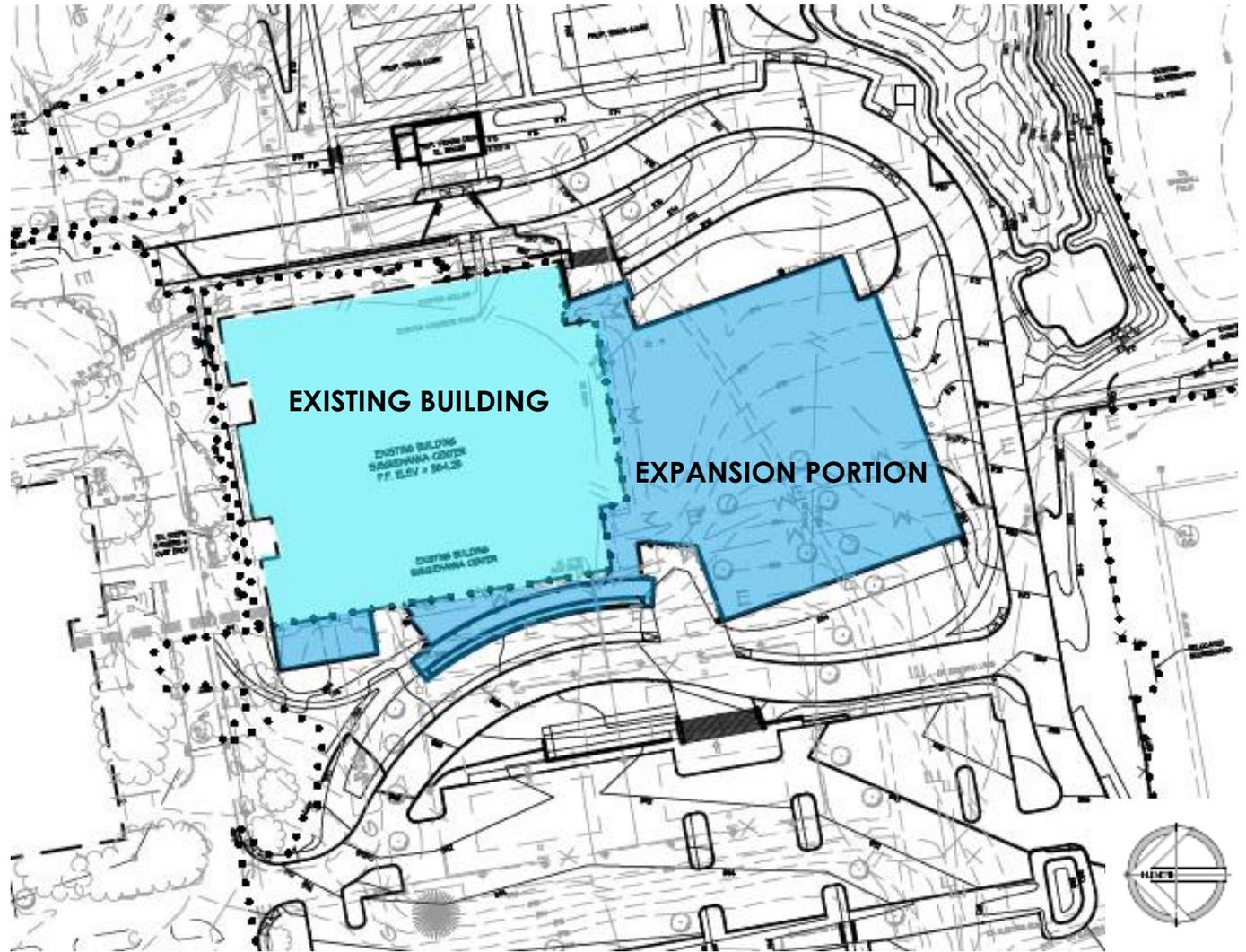
FACADE

MAIN LOBBY

FITNESS ROOM

ARENA

CLASSROOM



PREVIEW

BACKGROUND

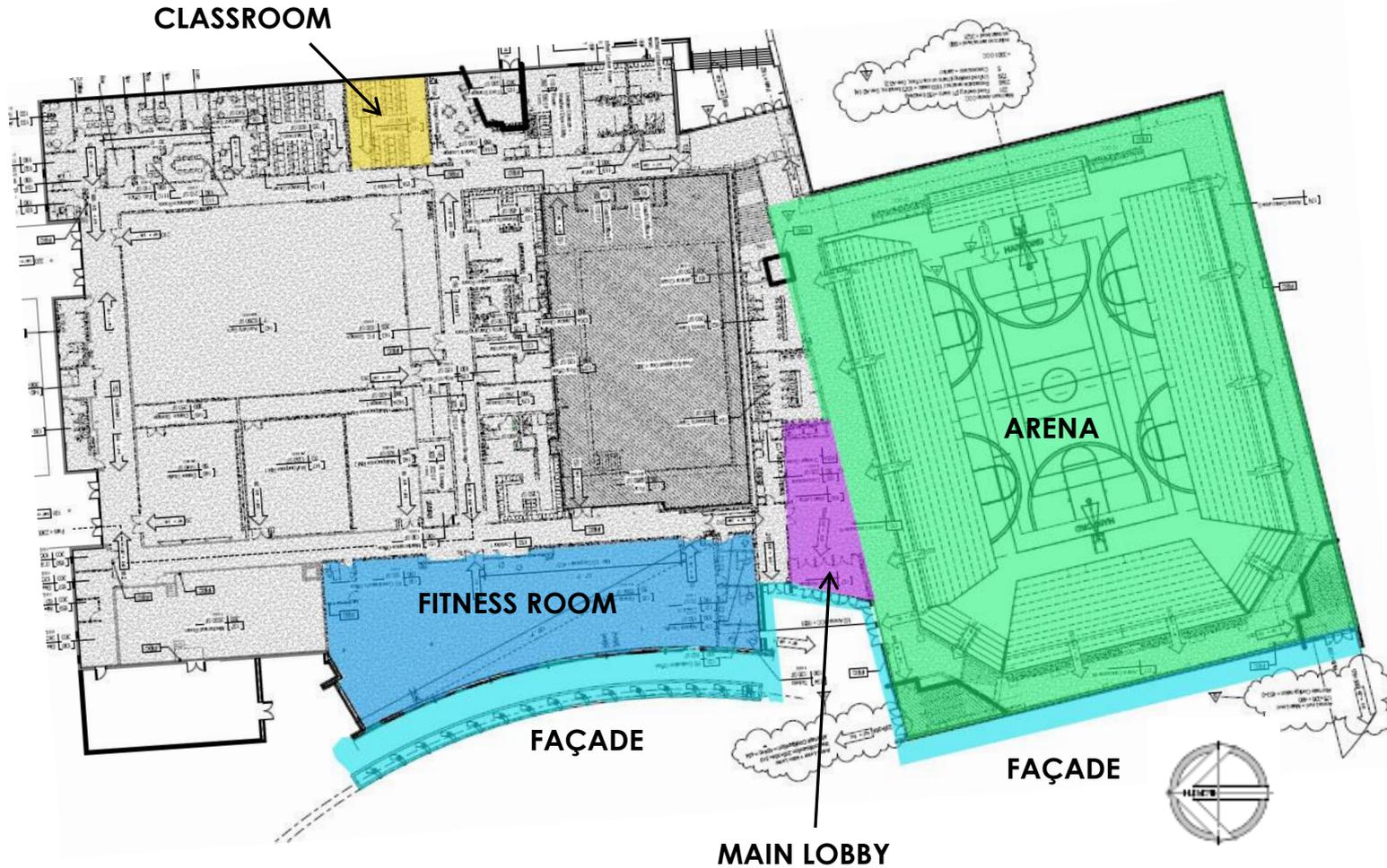
FACADE

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PREVIEW

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OVERALL DESIGN CONCEPT & CRITERIA

- CREATIVE AND EXPRESSIVE DESIGN SOLUTION
- ARCHITECTURALLY COMPLEMENTING
- UNIFORM DISTRIBUTION IN TASK ORIENTED SPACES
- ADJUSTABLE TO ACCOMMODATE DIFFERENT SITUATIONS

PREVIEW

BACKGROUND

FACADE

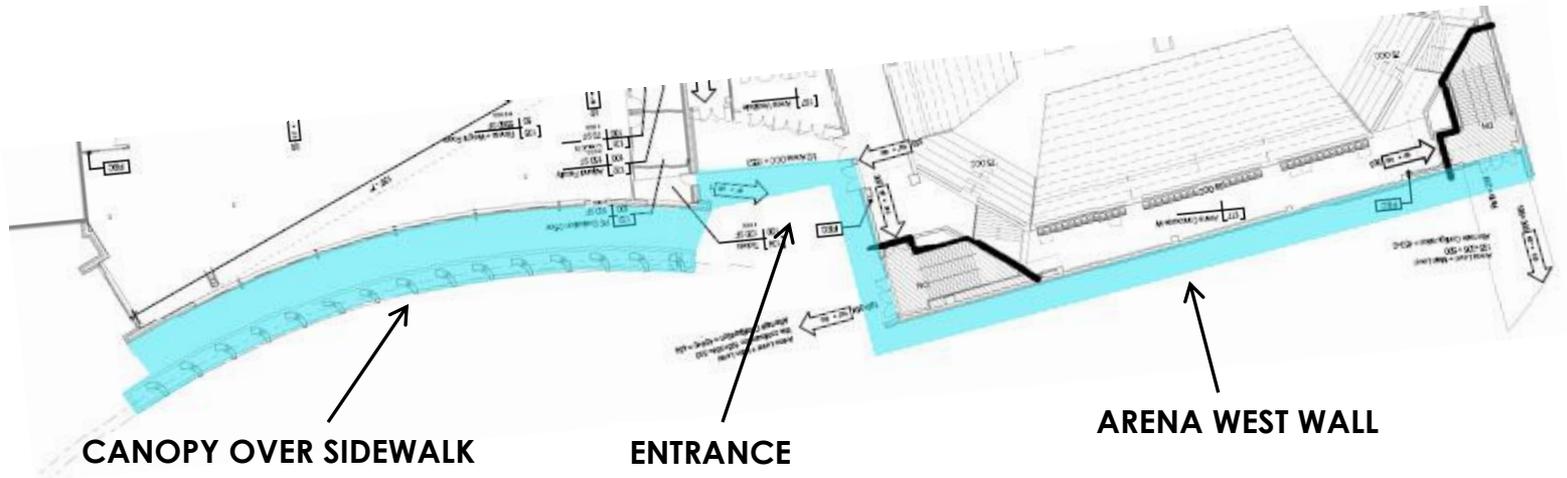
MAIN LOBBY

FITNESS ROOM

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FAÇADE FLOOR PLAN



PREVIEW

BACKGROUND

FAÇADE

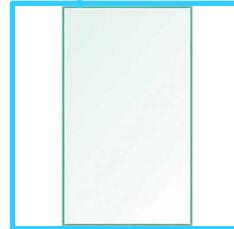
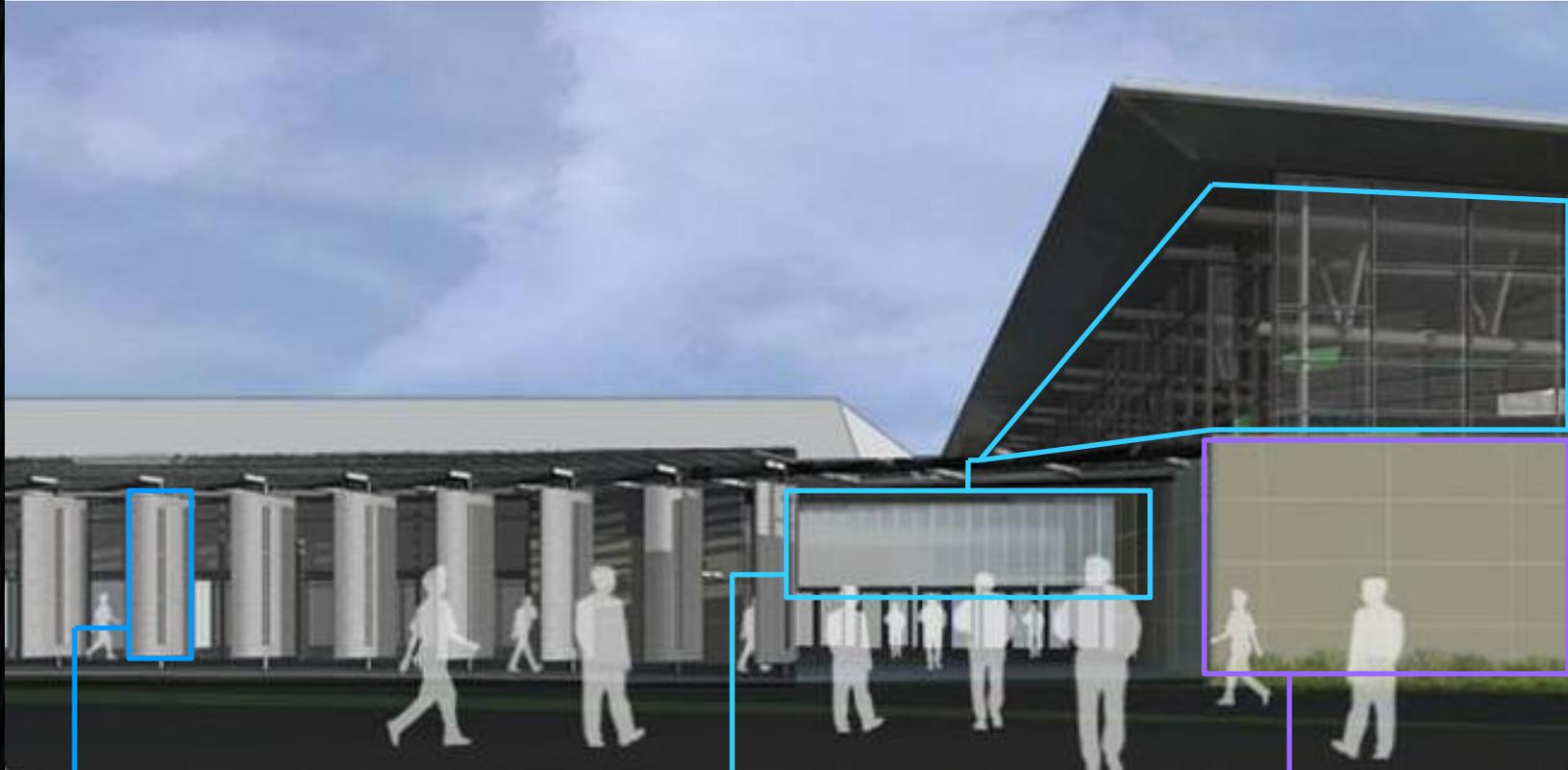
MAIN LOBBY

FITNESS ROOM

ARENA

CLASSROOM

FAÇADE MATERIALS



PREVIEW

BACKGROUND

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MAIN LOBBY

FITNESS ROOM

ARENA

CLASSROOM





PREVIEW

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FACADE

MAIN LOBBY

FITNESS ROOM

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CLASSROOM





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FITNESS ROOM

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CLASSROOM





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MAIN LOBBY

FITNESS ROOM

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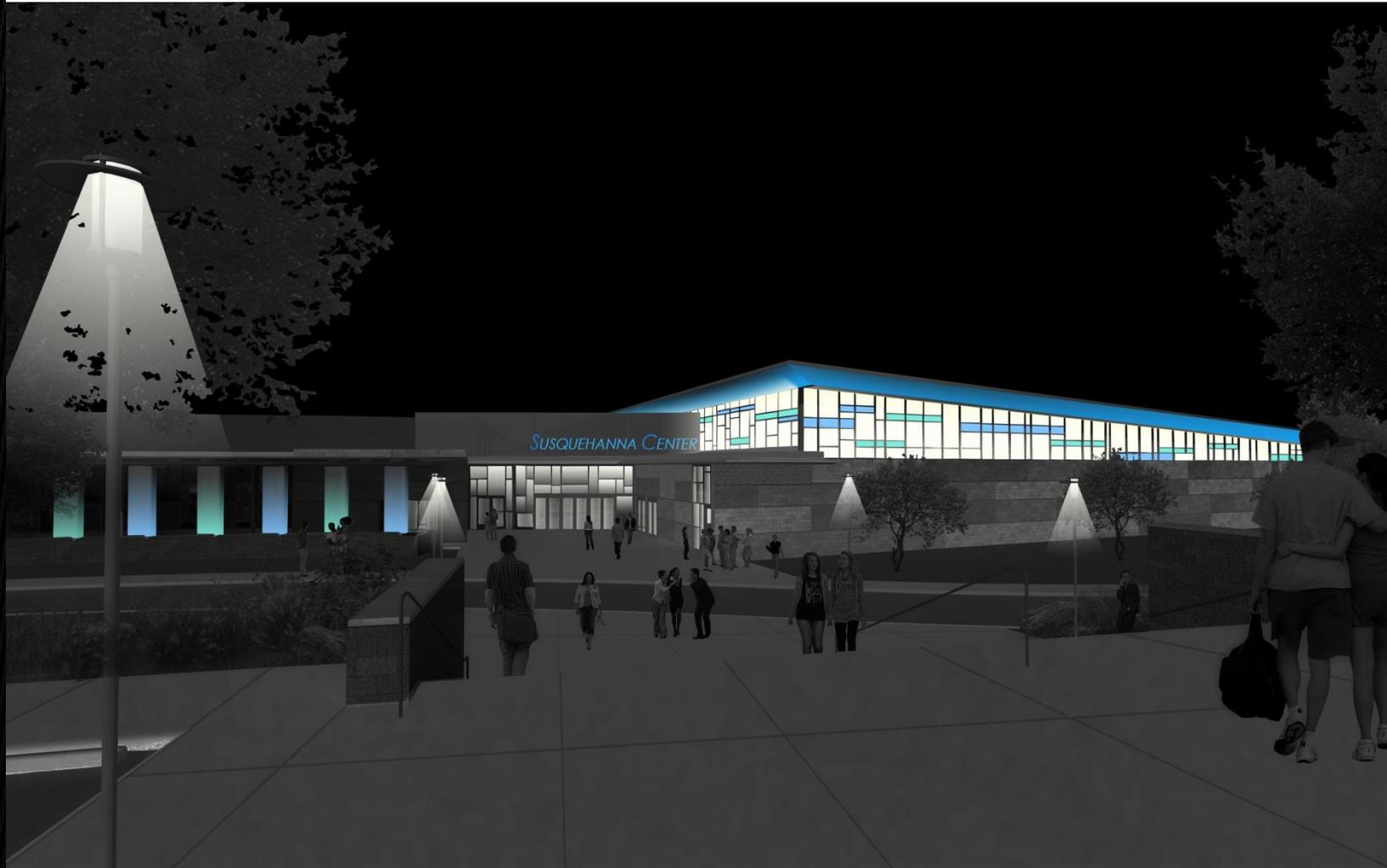
FACADE

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MAIN LOBBY DESIGN CONCEPT & CRITERIA

LIGHTING TO ACHIEVE IMPRESSION

FESTIVITY



- BRIGHT AND NON-UNIFORM LIGHTING
- PROVIDE MULTIPLE POINTS OF VISUAL INTEREST
- LINEARLY EMPHASIZED TRANSITIONAL TONES



PREVIEW

BACKGROUND

FACADE

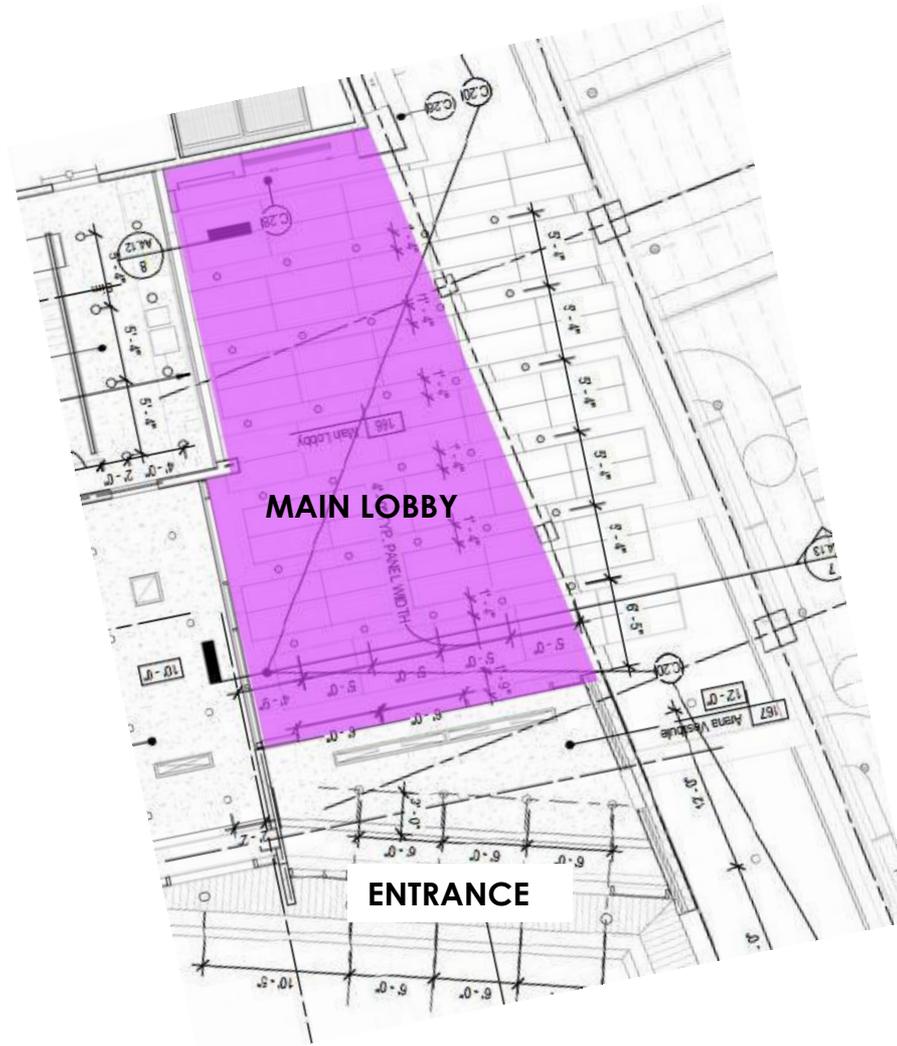
MAIN LOBBY

FITNESS ROOM

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MAIN LOBBY FLOOR PLAN



PREVIEW

BACKGROUND

FACADE

MAIN LOBBY

FITNESS ROOM

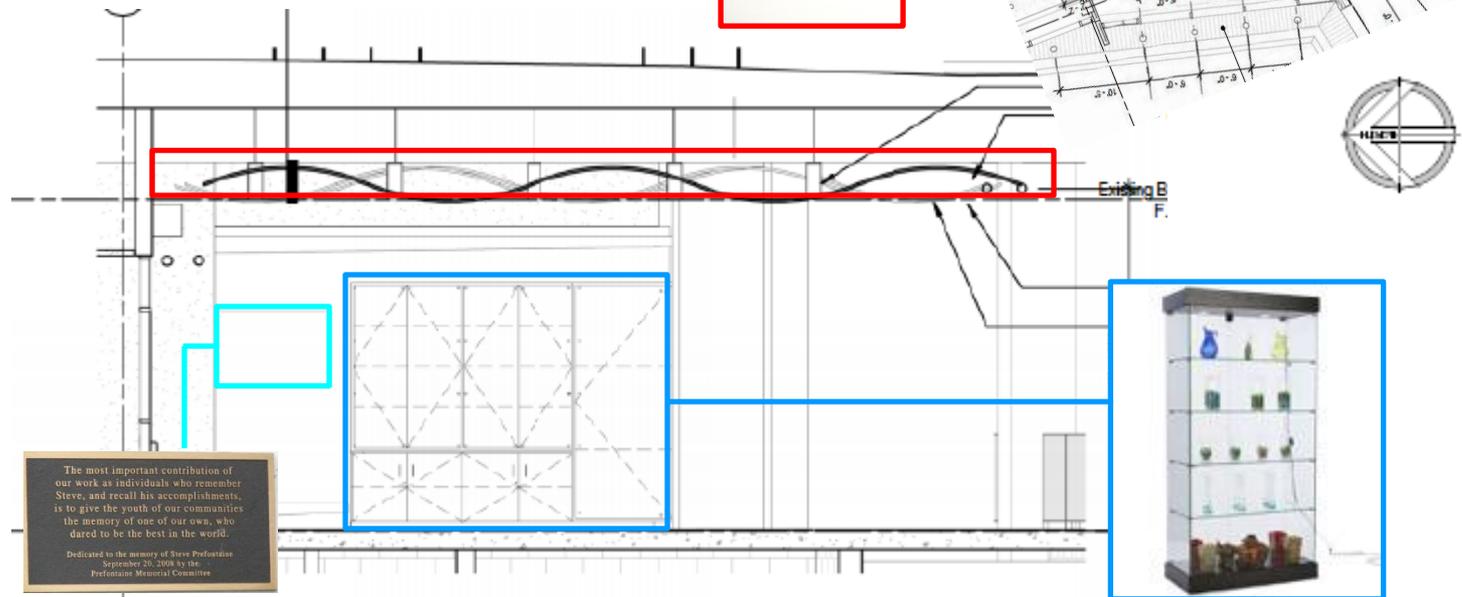
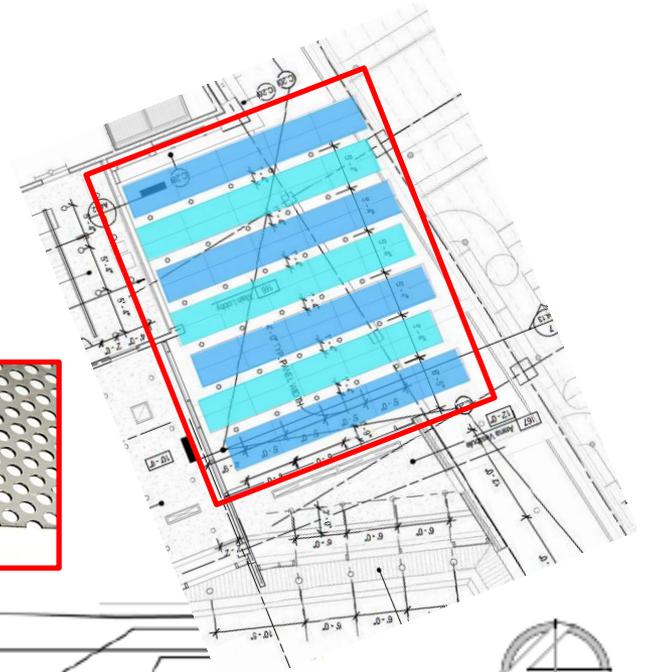
ARENA

CLASSROOM

MAIN LOBBY MATERIALS

DECORATIVE CURVED PANELS
INTEGRATED INTO CEILING

PANELS ARE OVERLAPPING AND
ALTERNATE IN COLOR



The most important contribution of our work as individuals who remember Steve, and recall his accomplishments, is to give the youth of our communities the memory of one of our own, who dared to be the best in the world.
Dedicated to the memory of Steve Profarino
September 20, 2008 by the
Profarino Memorial Committee

PREVIEW

BACKGROUND

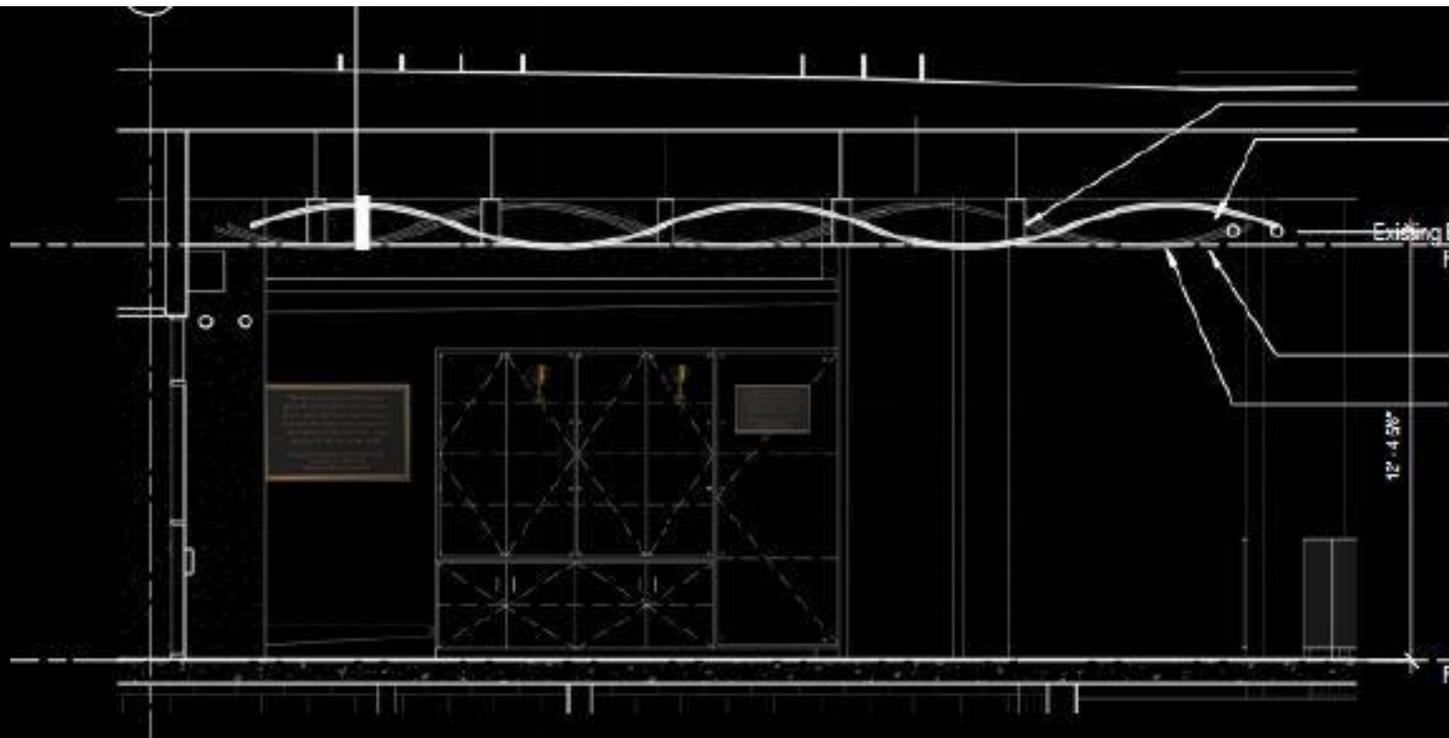
FACADE

MAIN LOBBY

FITNESS ROOM

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PREVIEW

BACKGROUND

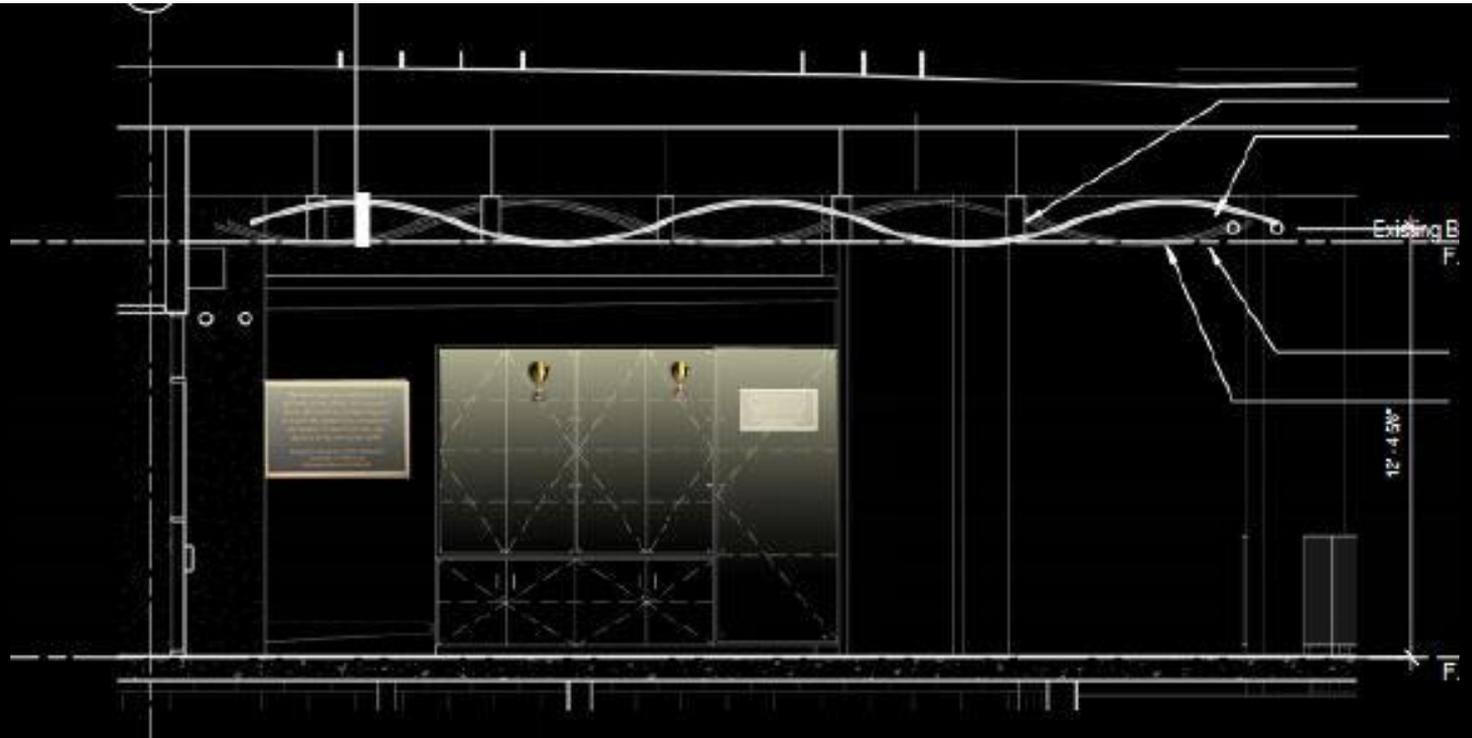
FACADE

MAIN LOBBY

FITNESS ROOM

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Lobby with Cabinet Lighting



PREVIEW

BACKGROUND

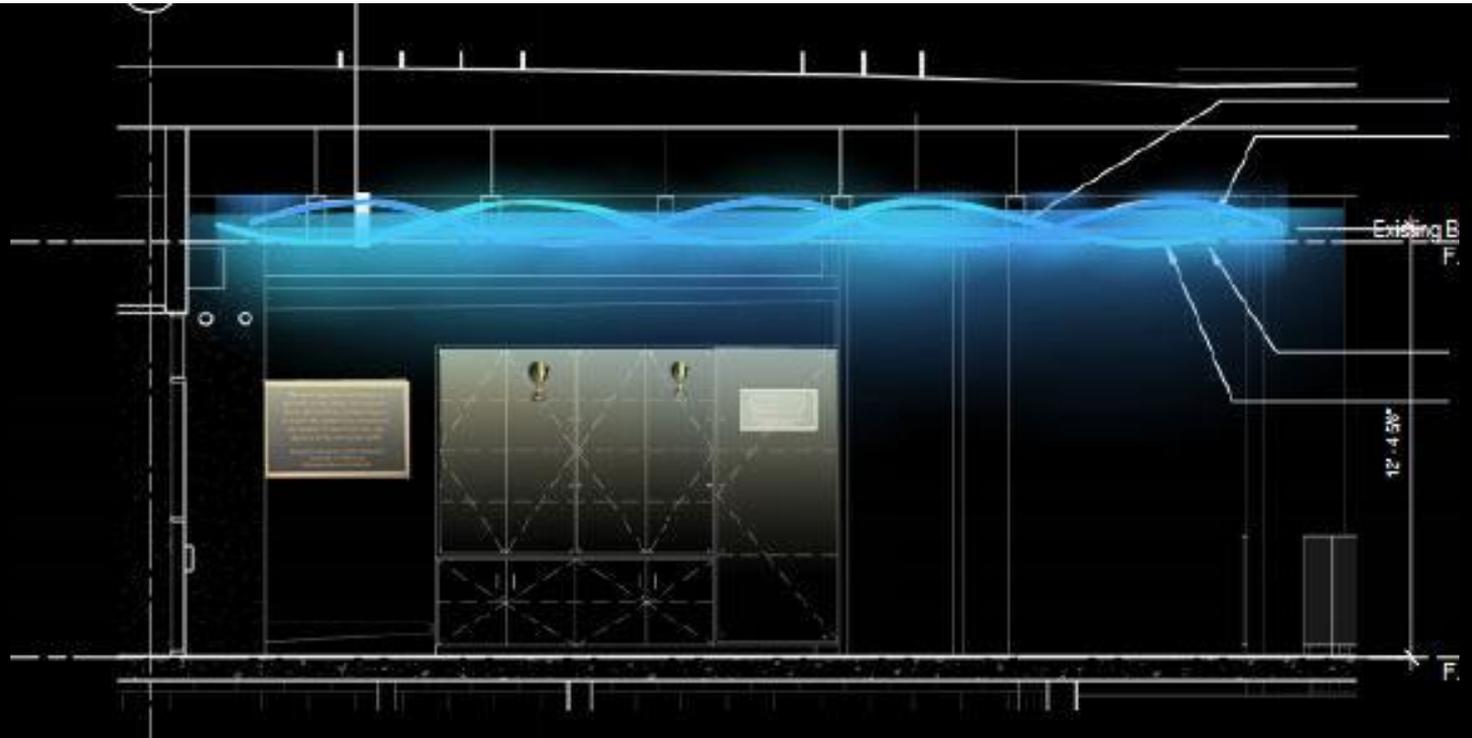
FACADE

MAIN LOBBY

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Lobby with Flow Illuminating Glass Panels

PREVIEW

BACKGROUND

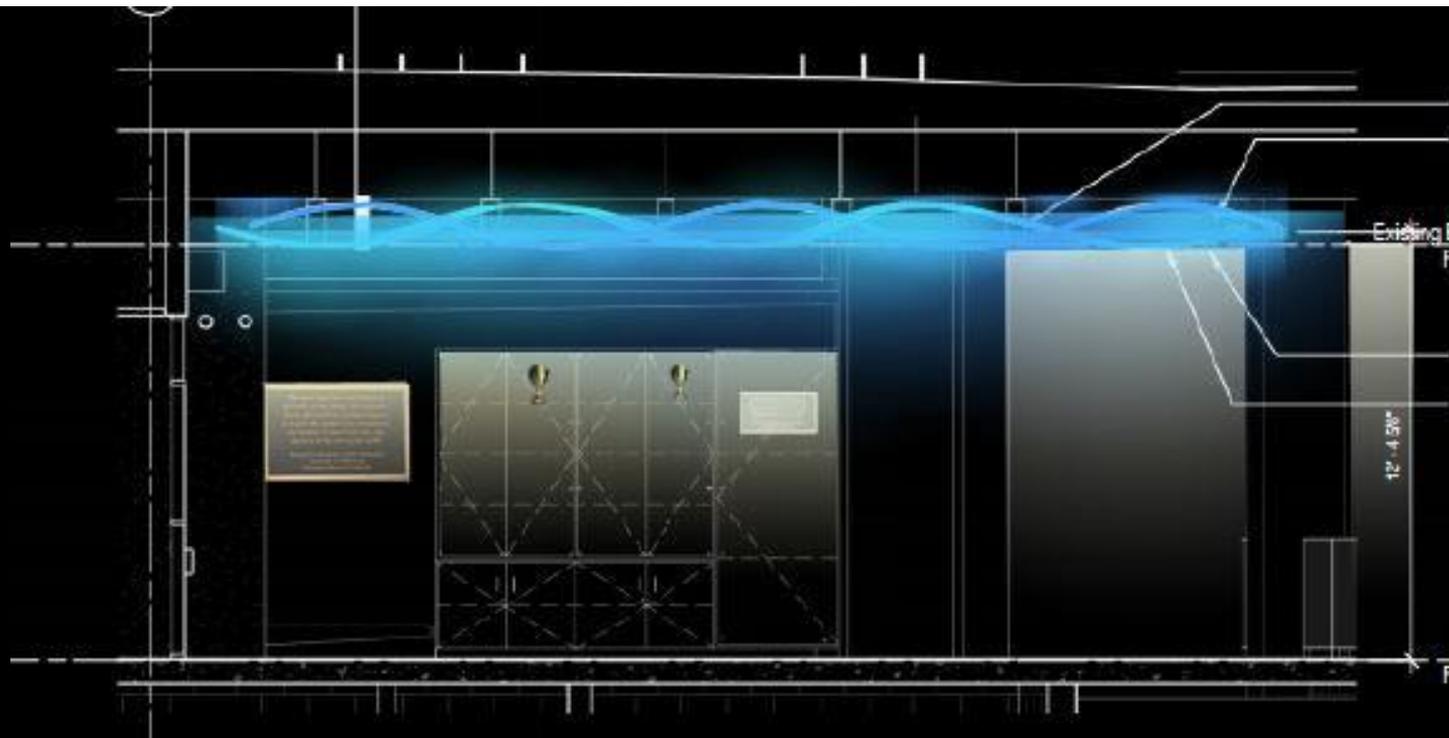
FACADE

MAIN LOBBY

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Lobby with Wall Washing



PREVIEW

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FITNESS ROOM CONCEPT & CRITERIA

- RELATIVELY UNIFORM ILLUMINANCE ON TASK PLANE
- SIMPLISTIC & FUNCTIONAL DESIGN
- ENCOURAGE DAYLIGHT INTEGRATION



PREVIEW

BACKGROUND

FACADE

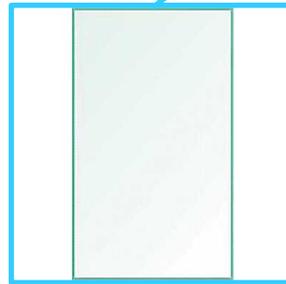
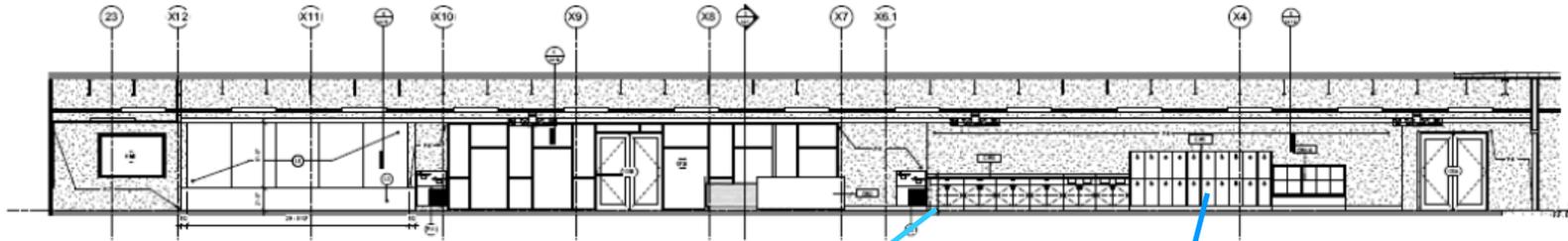
MAIN LOBBY

FITNESS ROOM

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FITNESS ROOM MATERIALS



PREVIEW

BACKGROUND

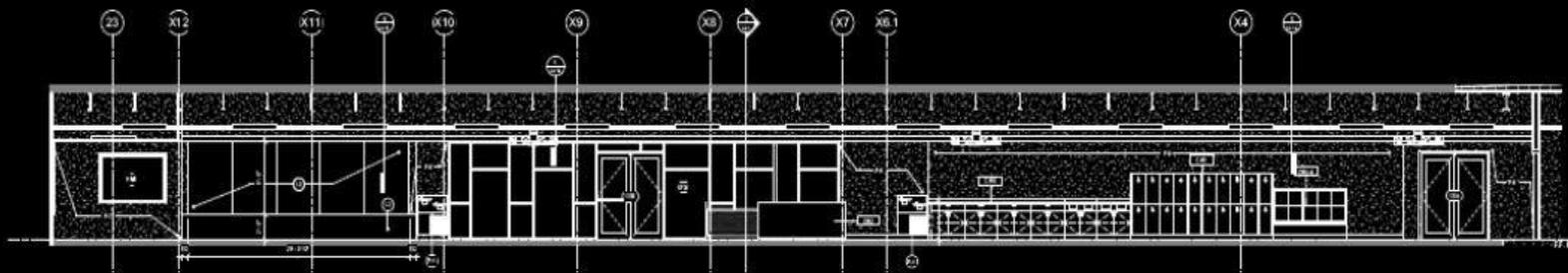
FACADE

MAIN LOBBY

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PREVIEW

BACKGROUND

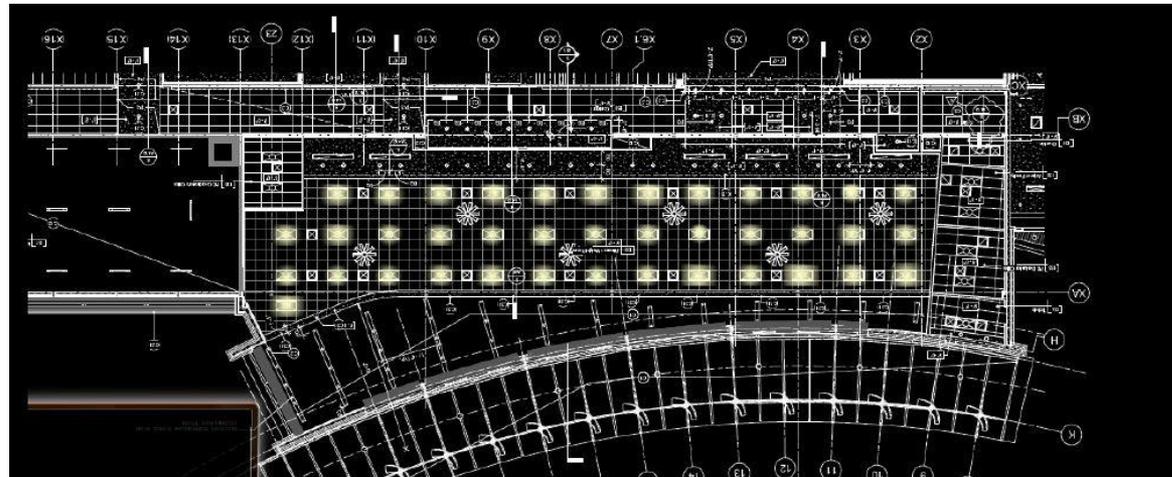
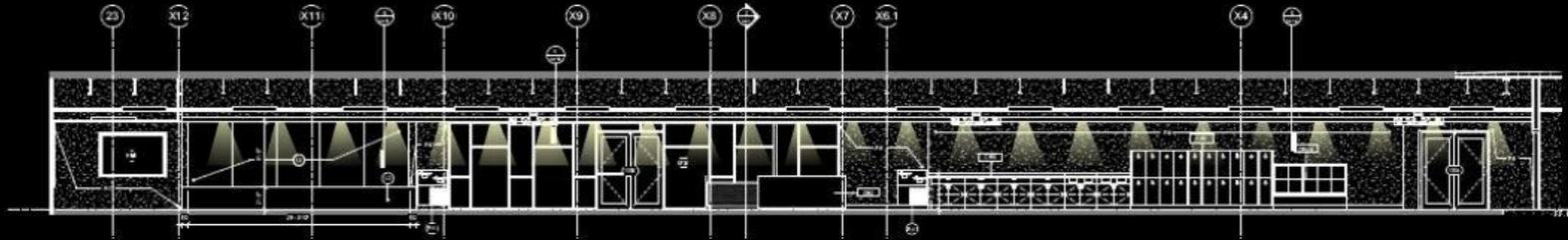
FACADE

MAIN LOBBY

FITNESS ROOM

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Fitness Room with Downlights

PREVIEW

BACKGROUND

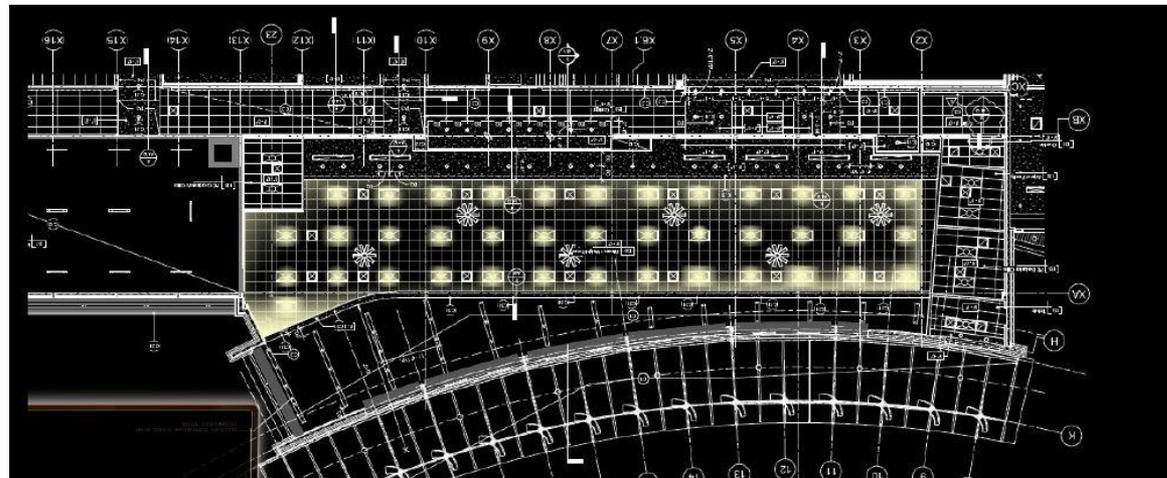
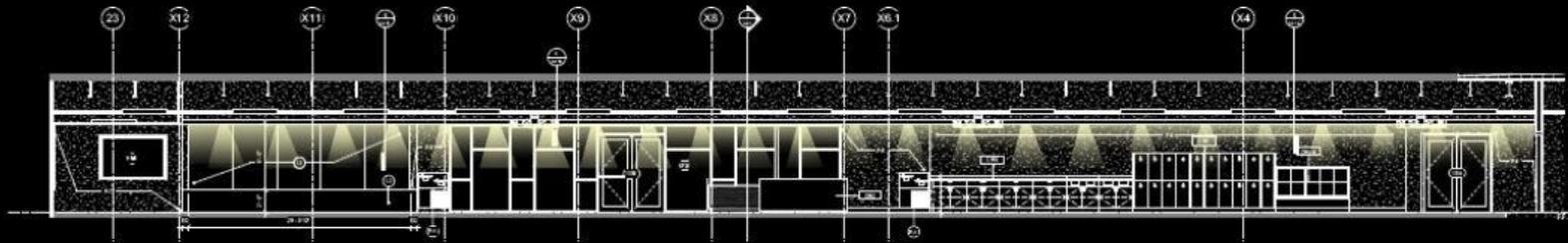
FACADE

MAIN LOBBY

FITNESS ROOM

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Fitness Room with Cove Light

PREVIEW

BACKGROUND

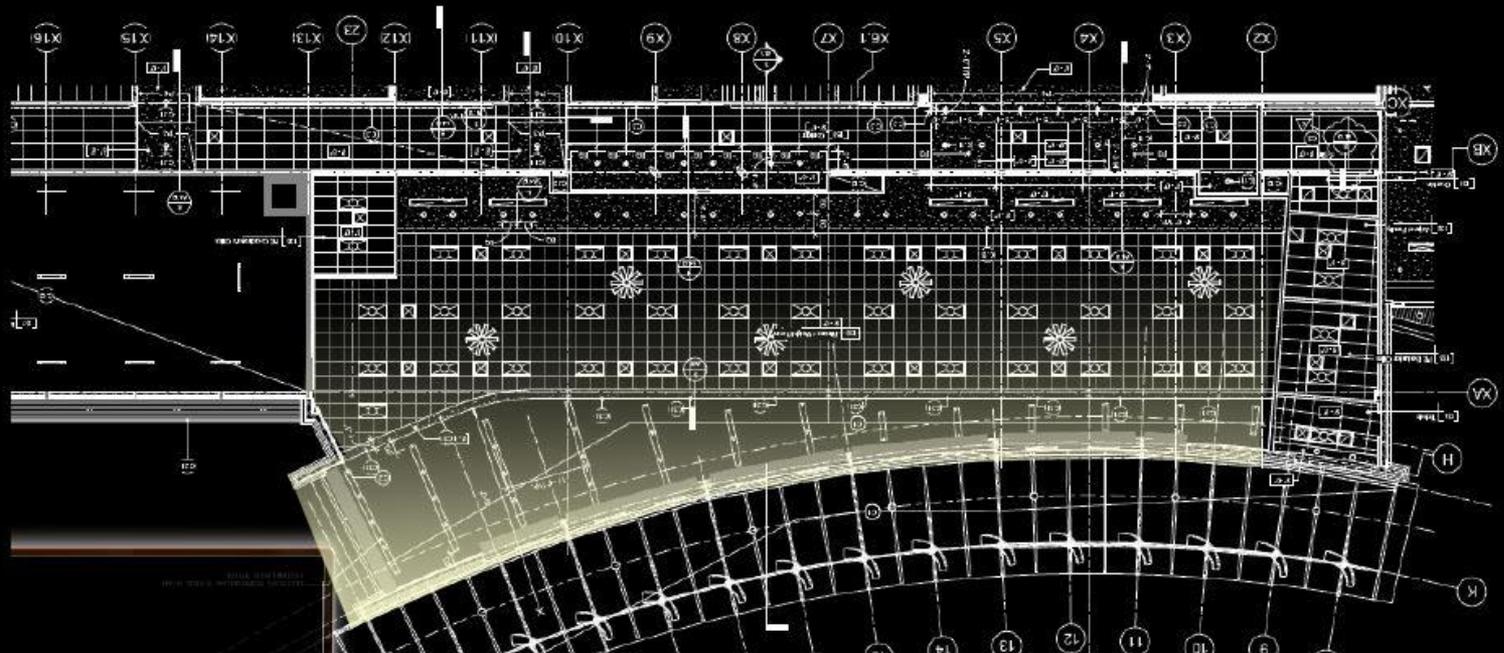
FACADE

MAIN LOBBY

FITNESS ROOM

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Fitness Room Daylighting





PREVIEW

BACKGROUND

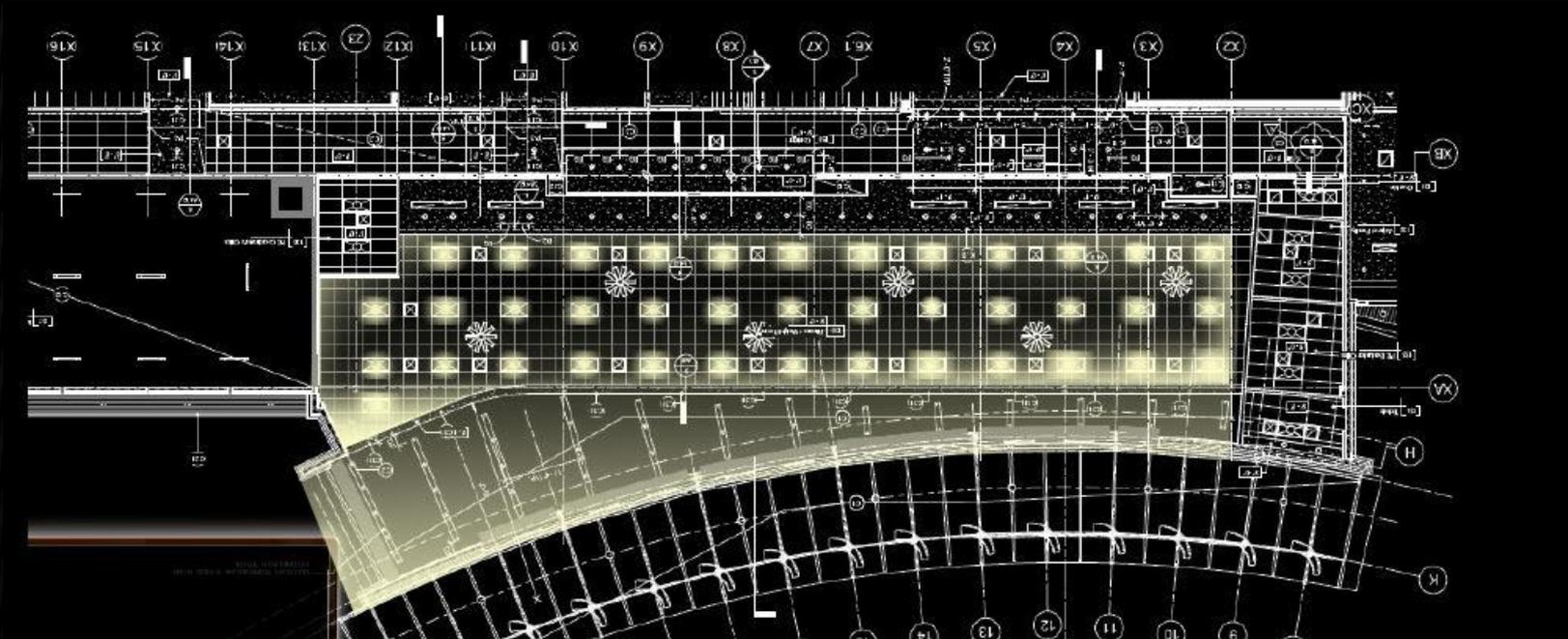
FACADE

MAIN LOBBY

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Fitness Room Daylight Integration



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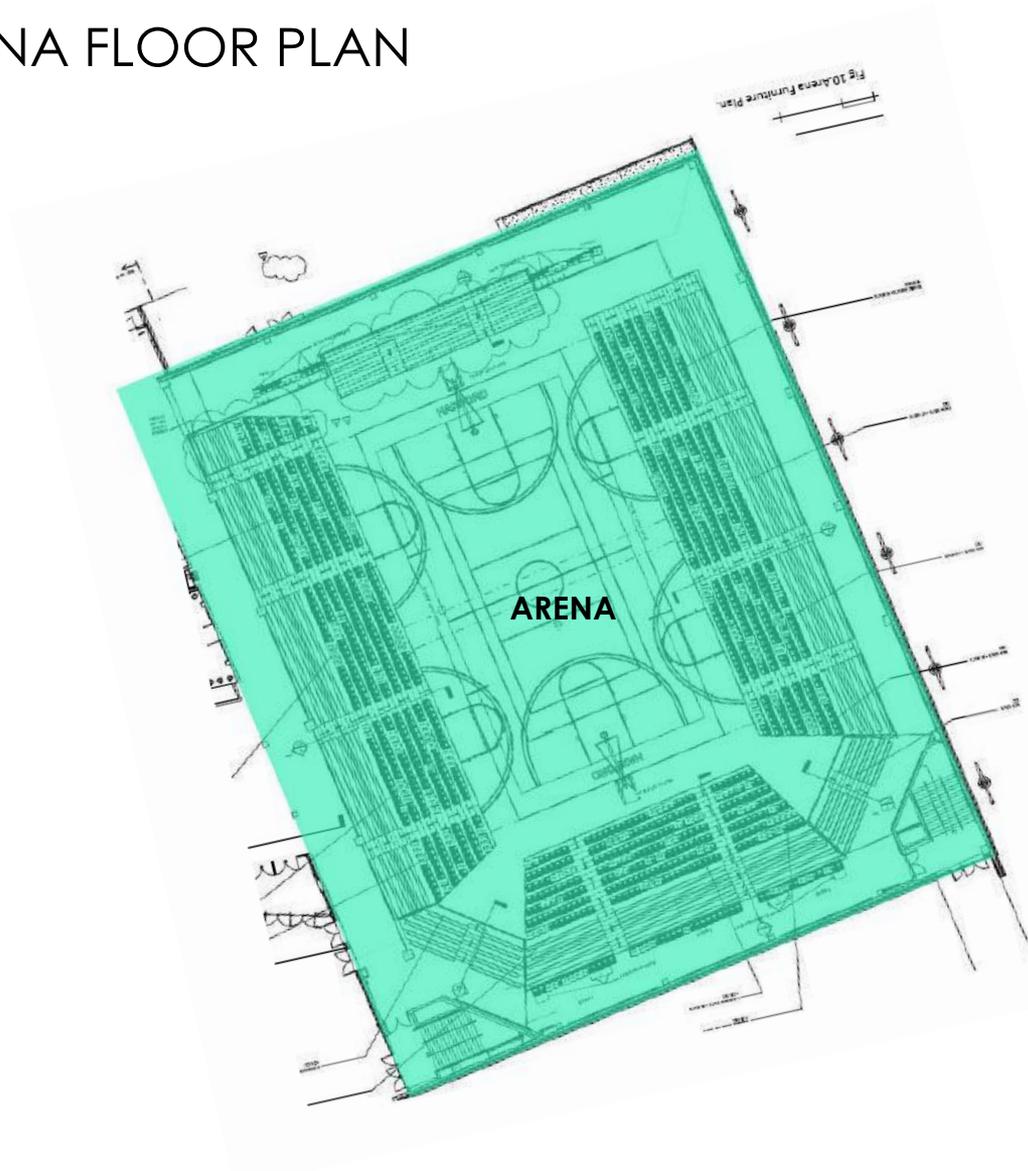
MAIN LOBBY

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ARENA FLOOR PLAN





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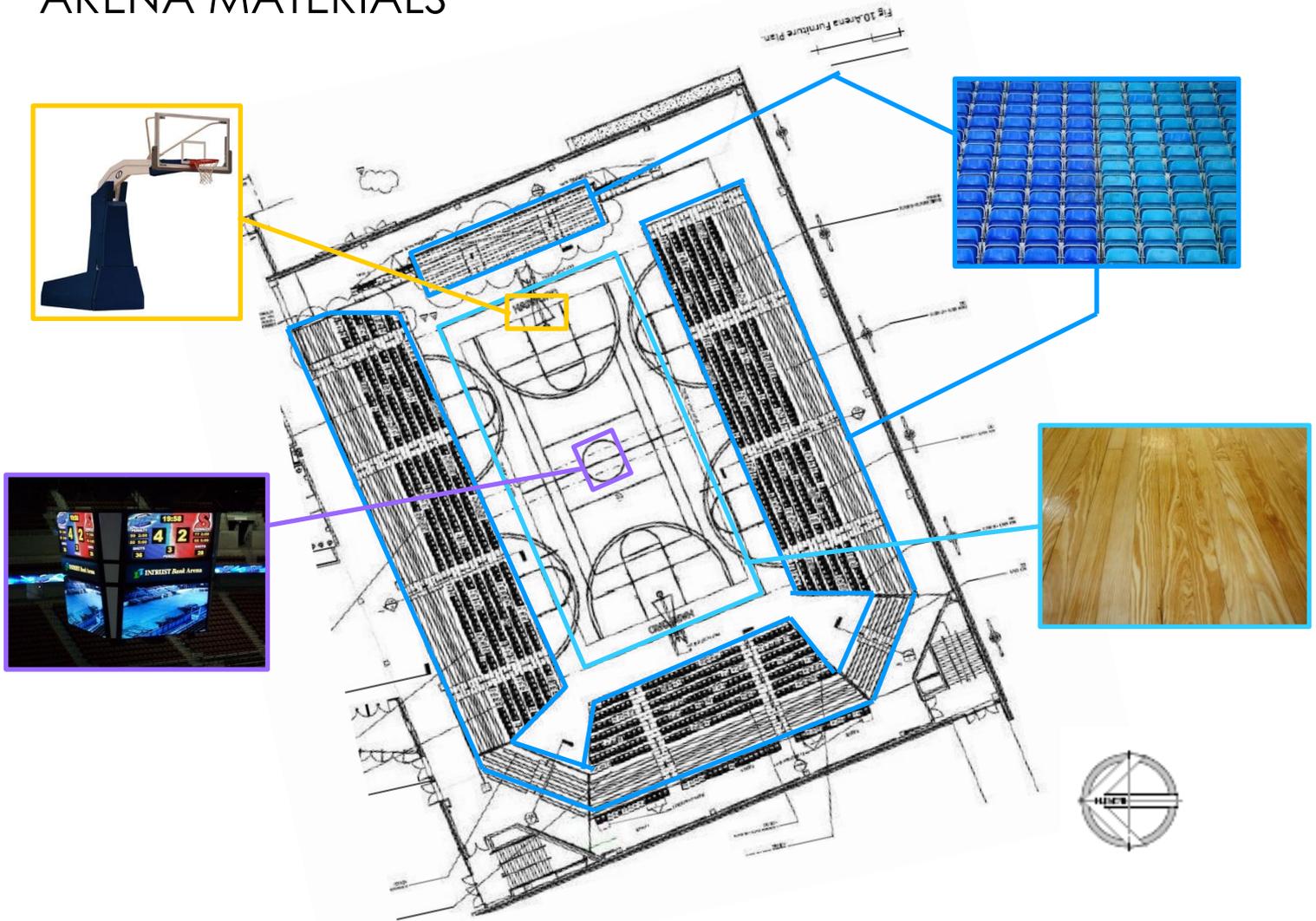
MAIN LOBBY

FITNESS ROOM

ARENA

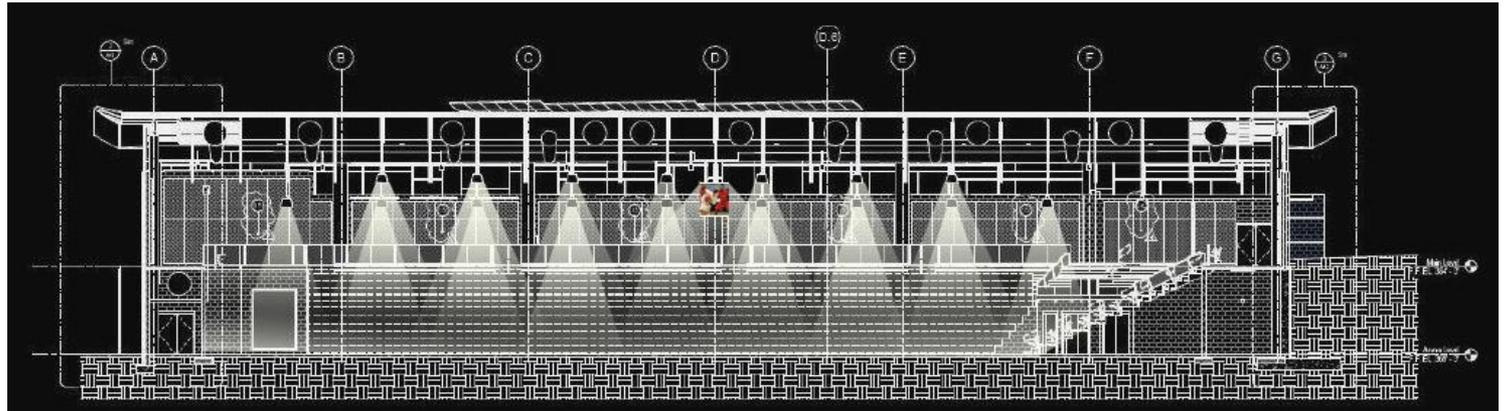
CLASSROOM

ARENA MATERIALS



ARENA CONCEPT AND CRITERIA

- APPROPRIATE ILLUMINANCE LEVEL UNIFORMLY DISTRIBUTED ACROSS THE ENTIRE PLAYING SURFACE
- LUMINAIRES DIRECTED AWAY FROM MOST FREQUENT VIEWING DIRECTIONS



Uniform Distribution





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FITNESS ROOM

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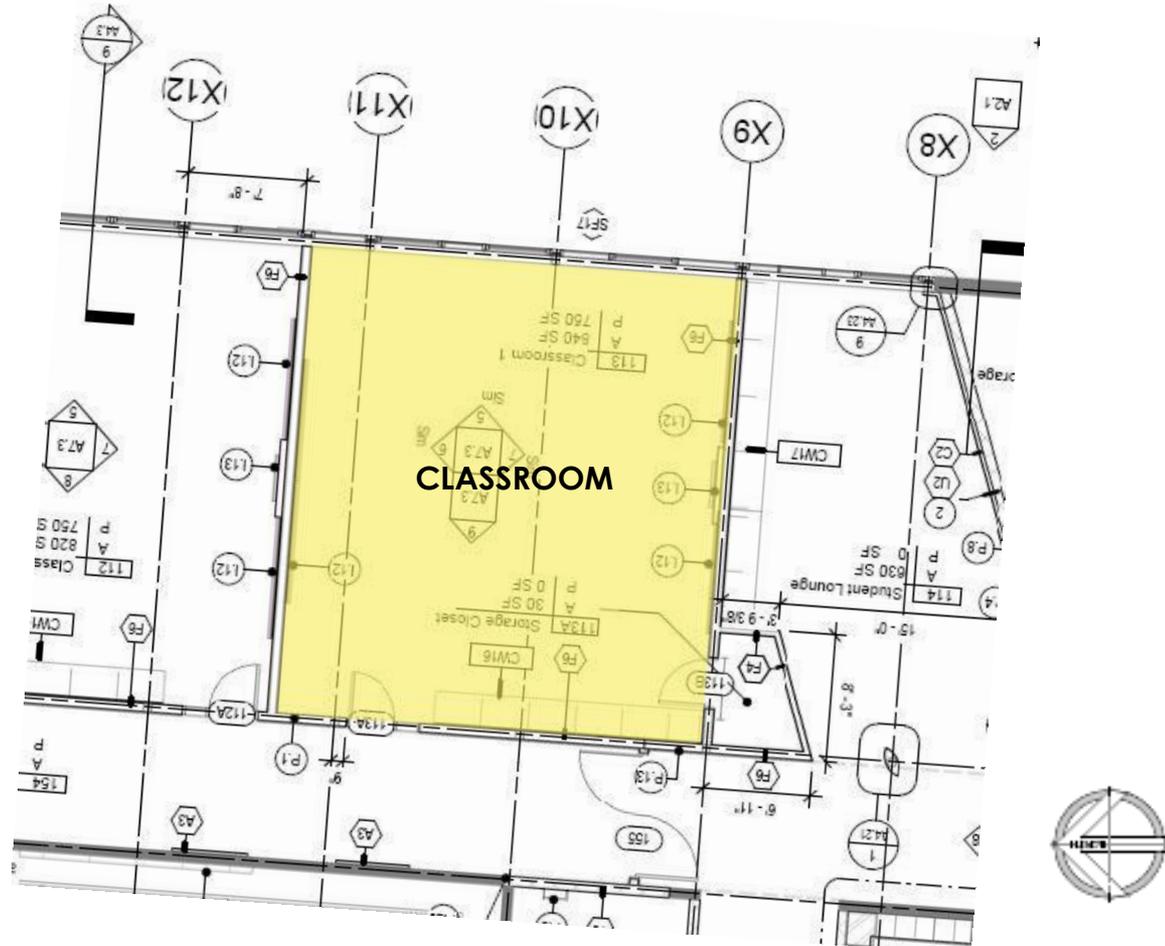
CLASSROOM

CLASSROOM CONCEPT & CRITERIA

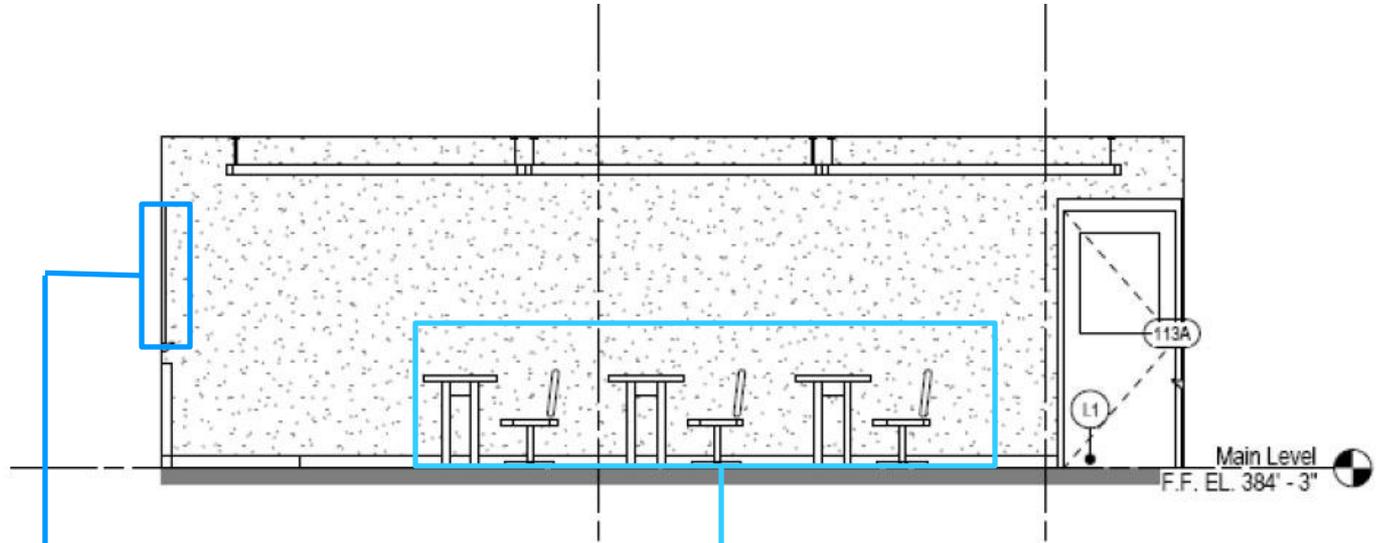
- PROVIDE APPROPRIATE ILLUMINANCE LEVEL TO TASK PLANE
- UNIFORM DISTRIBUTION THROUGHOUT CLASSROOM

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- BACKGROUND
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- FITNESS ROOM
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CLASSROOM FLOOR PLAN



CLASSROOM MATERIALS



PREVIEW

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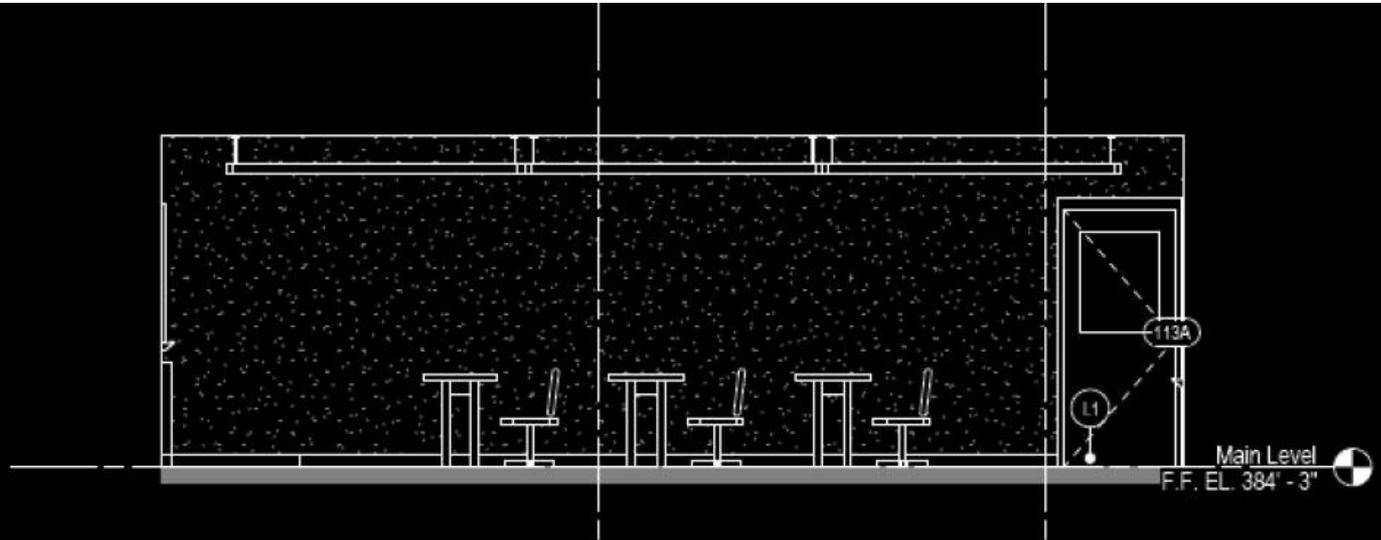
FACADE

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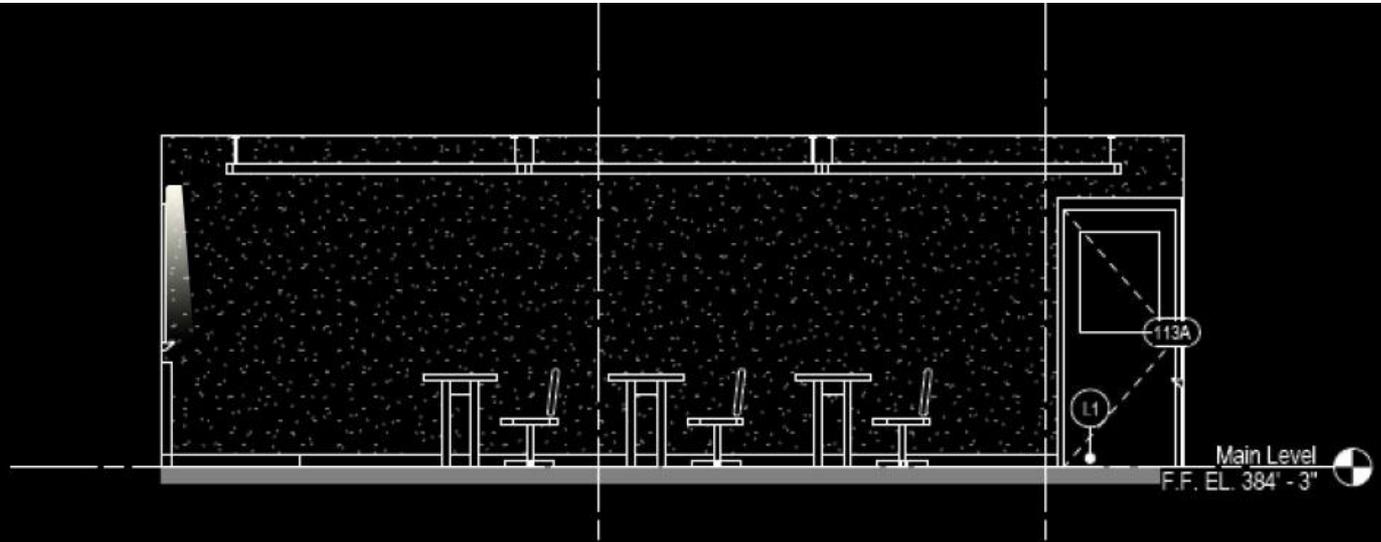
FACADE

MAIN LOBBY

FITNESS ROOM

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Classroom with Linear Pendant for Whiteboard



PREVIEW

BACKGROUND

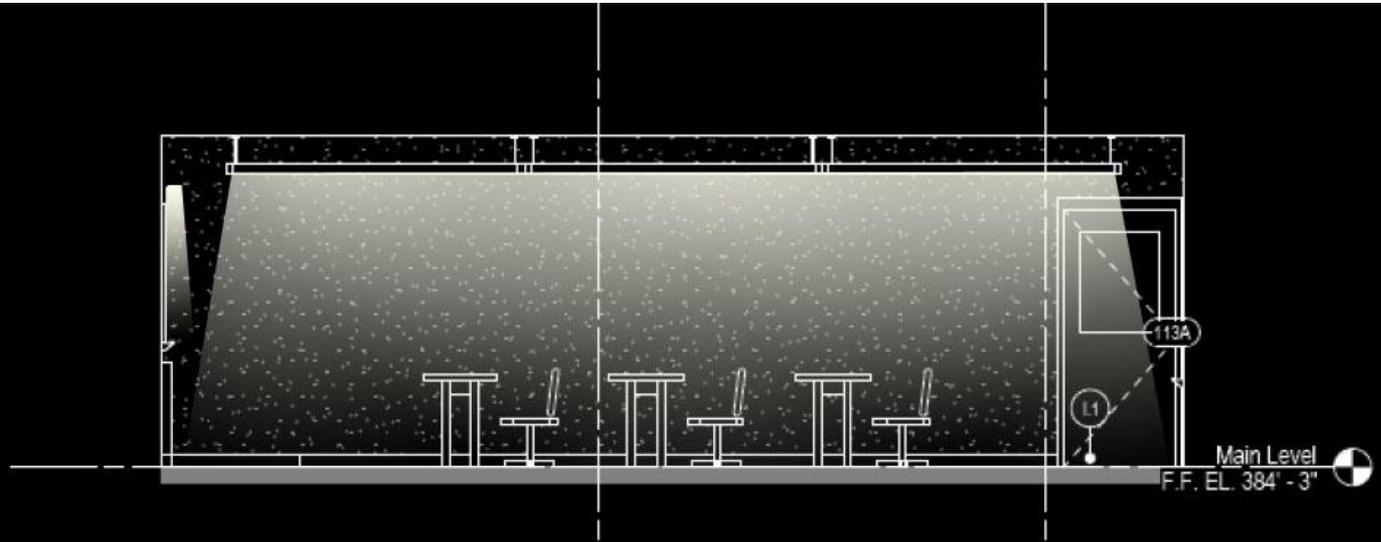
FACADE

MAIN LOBBY

FITNESS ROOM

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Classroom with Linear Pendant





QUESTIONS & COMMENTS