Appendix D

Oceanside Beachfront Conceptual Lighting Plan

OCEANSIDE BEACHFRONT

LIGHTING

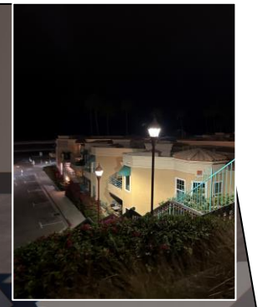
06/28/2024

SMITHGROUP

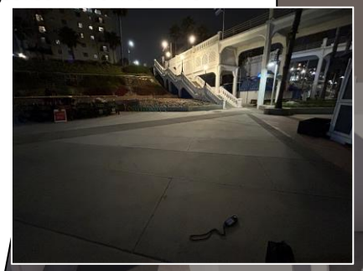
SITE WALK

COMMUNITY CENTER

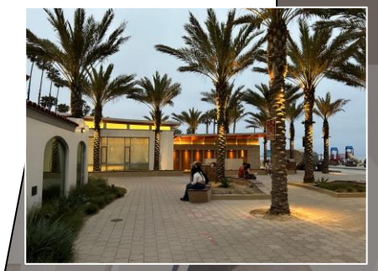
Overlit and aimed at residences. 7FC

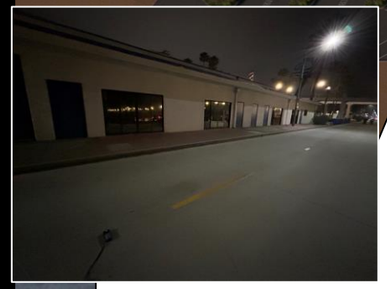


Historic poles are very bright. Inconsistent brightness. 0.7-6FC

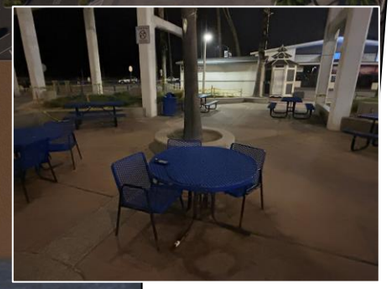


Comfortable and well illuminated. 2-5FC

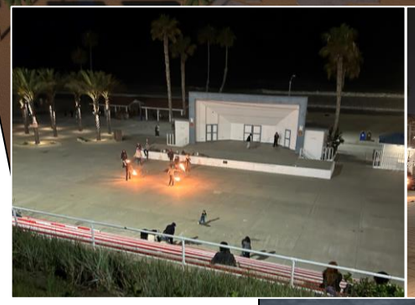




Comfortable, could be more uniform. 0.7-4FC



Comfortable, mostly lit from pier above. 1FC





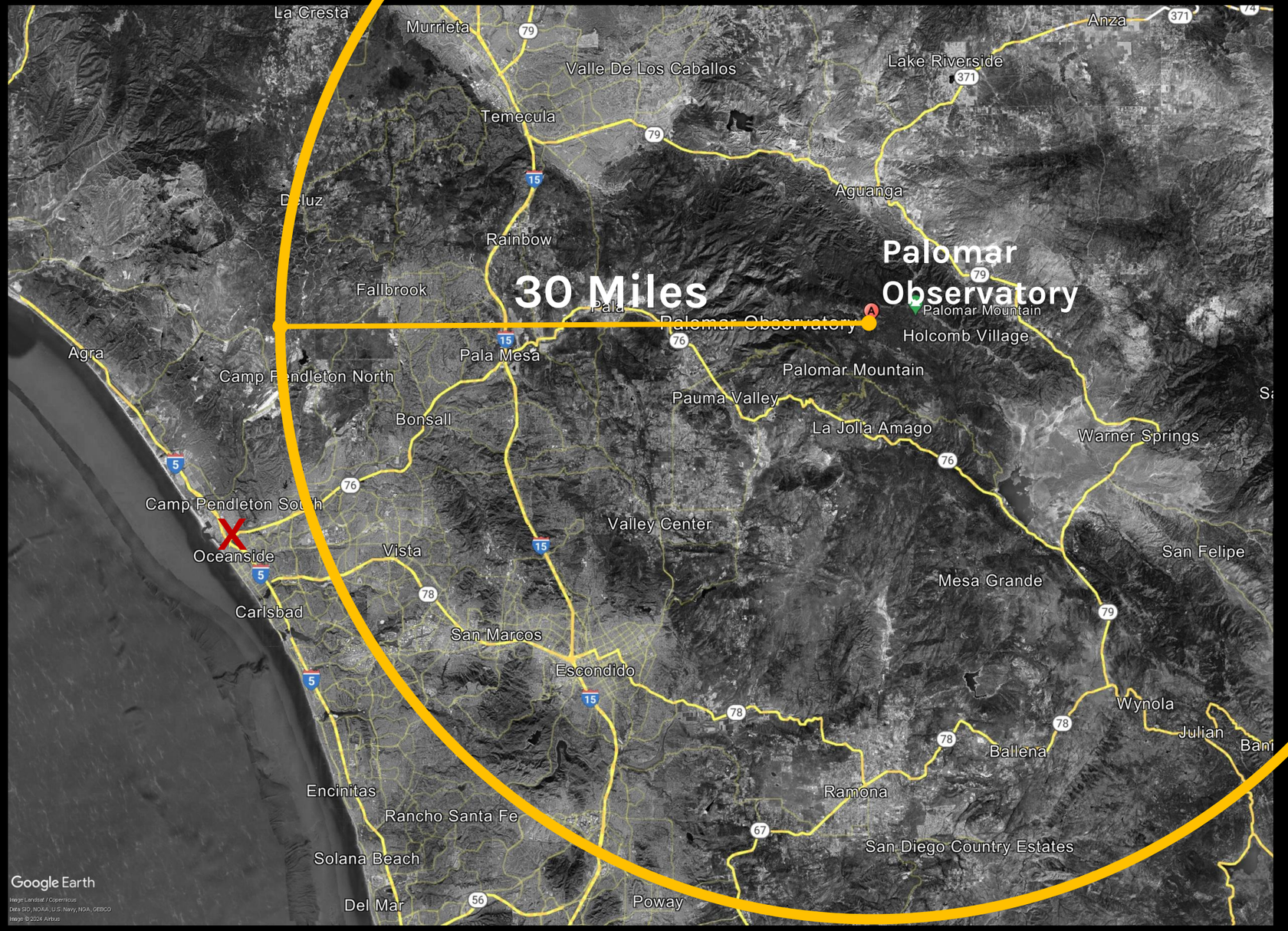
Uncontrolled and glary. 1-5FC

LOCAL CODES

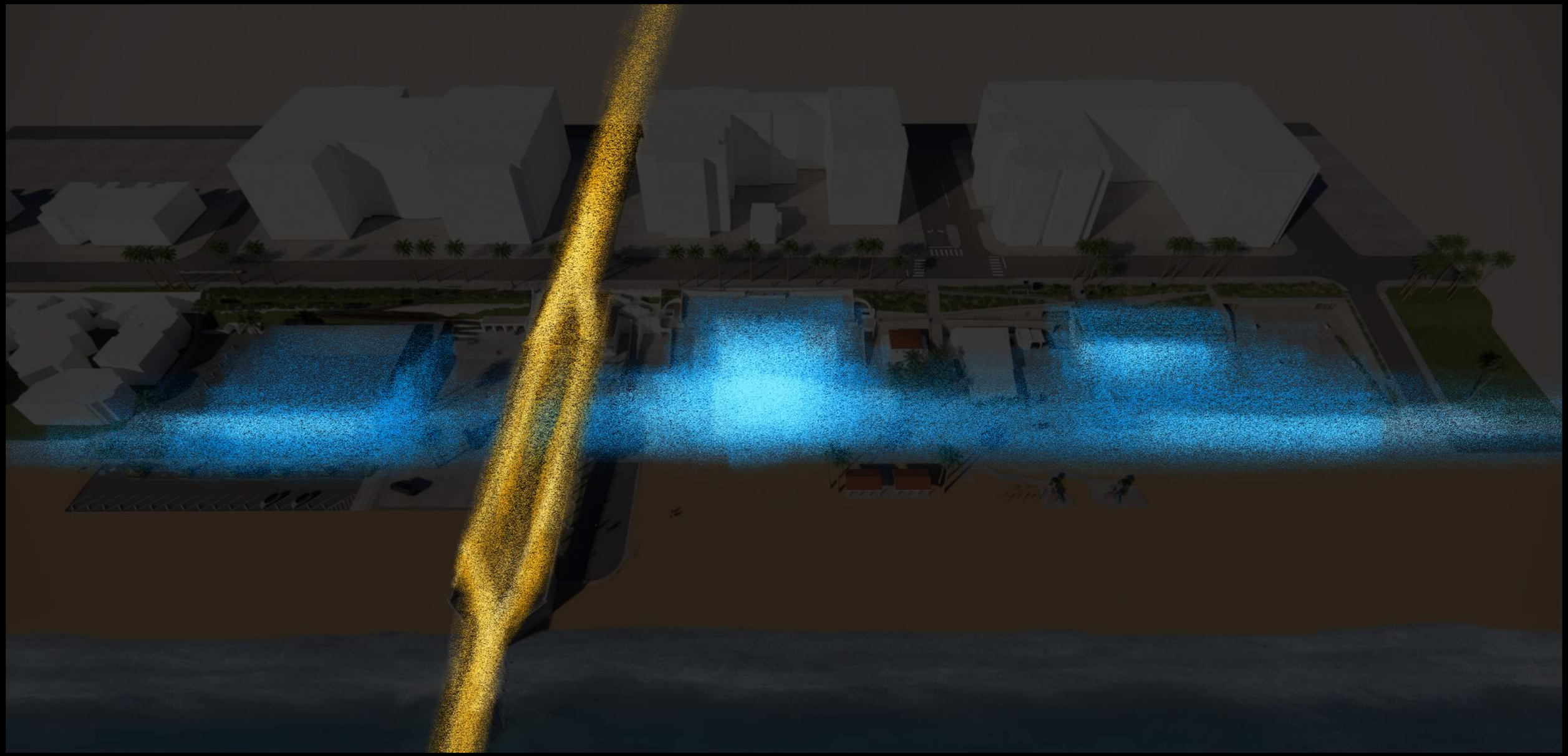
LIGHT POLLUTION ORDINANCE

Recommended Color Temp, match Low Pressure Sodium if possible
- 1800K to 2200K CCT

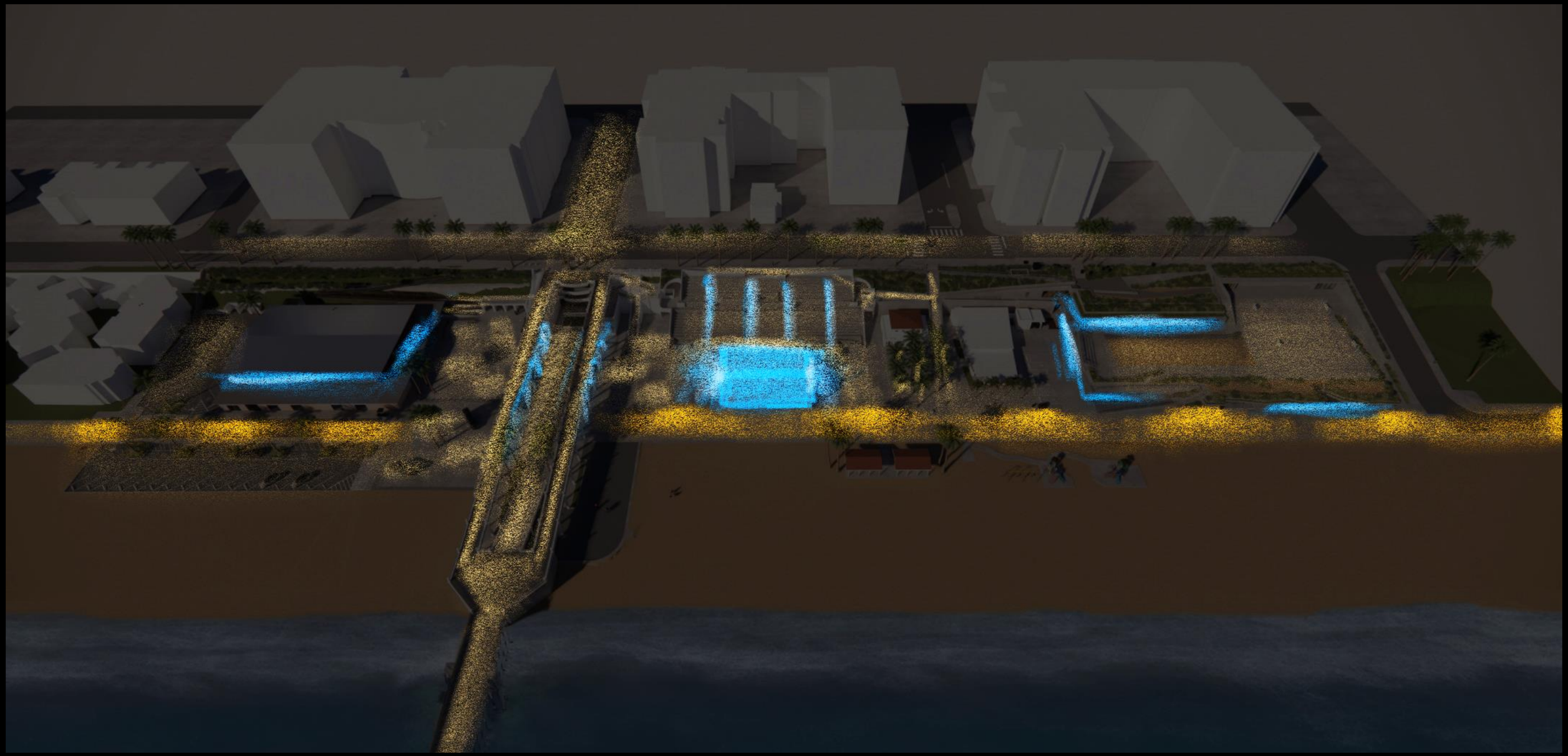
Lamp Type	Requirement
Class I – Color rendition important	
Low Pressure Sodium	Recommended
Lights above 4050 lumens	Permitted
Light 4050 lumens or less	Permitted
Class II – Parking Lots, Roadways, Security	
Low Pressure Sodium	Recommended
Lights above 4050 lumens	Prohibited
Light 4050 lumens or less	Permitted, turn off at 11pm
Class III – Decorative	
Low Pressure Sodium	Recommended
Lights above 4050 lumens	Prohibited
Light 4050 lumens or less	Permitted, turn off at 11pm



CONCEPT

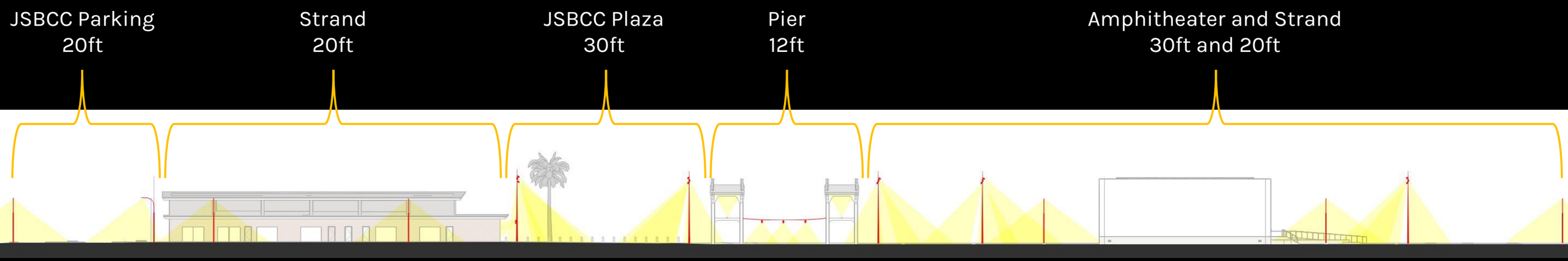


CONCEPT



CONCEPT

OVERALL SCALE



COMMUNITY CENTER

LIGHTING



COMMUNITY CENTER

LIGHTING



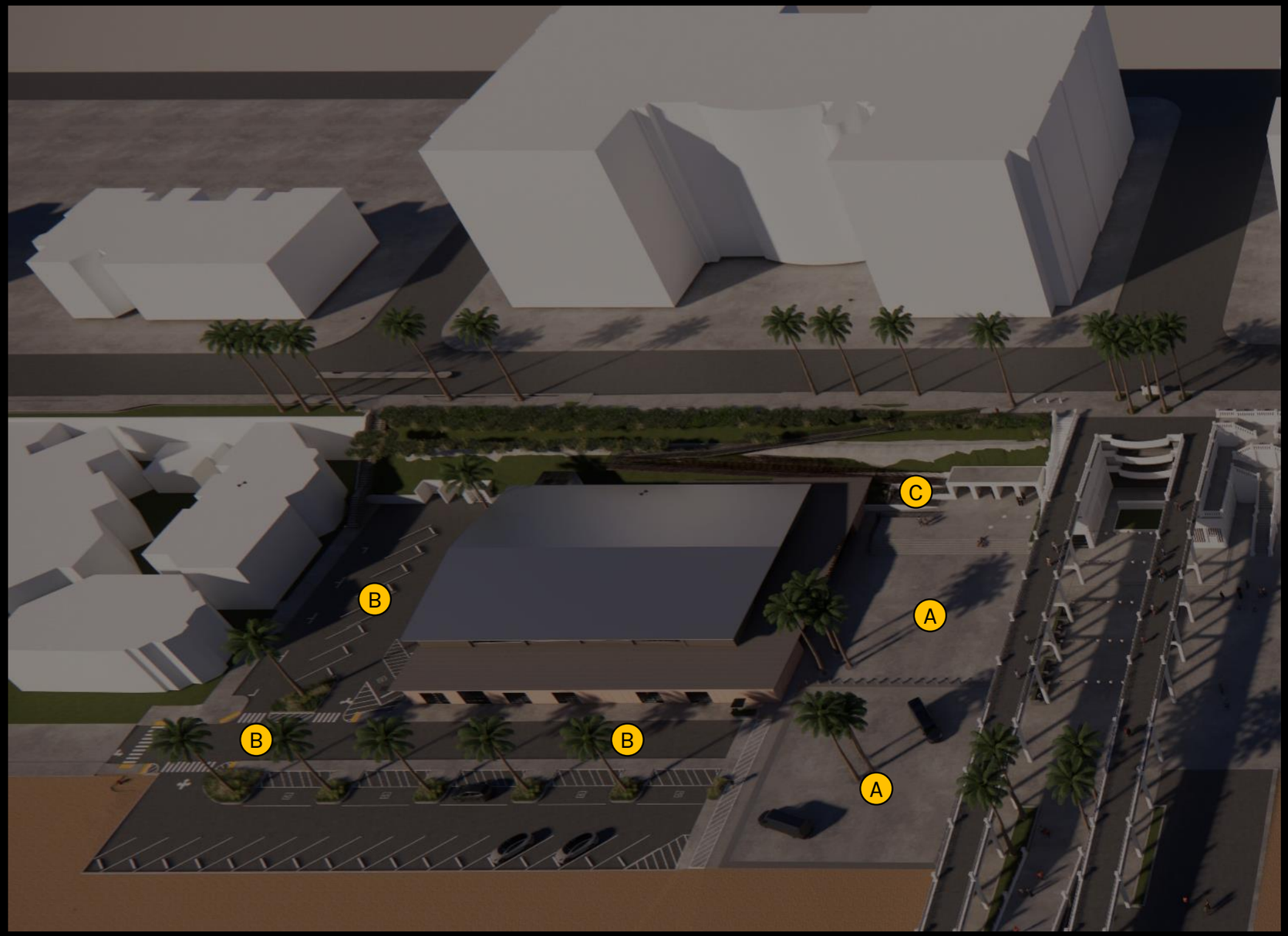
COMMUNITY CENTER

LIGHTING









AMPHITHEATER AND BANDSHELL

LIGHTING



AMPHITHEATER AND BANDSHELL

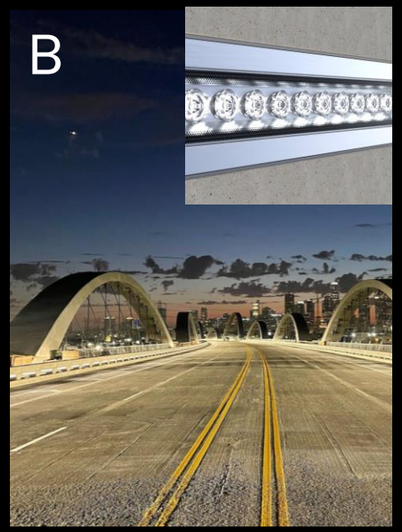
LIGHTING

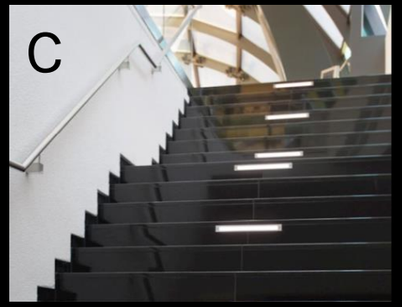


AMPHITHEATER AND BANDSHELL

LIGHTING

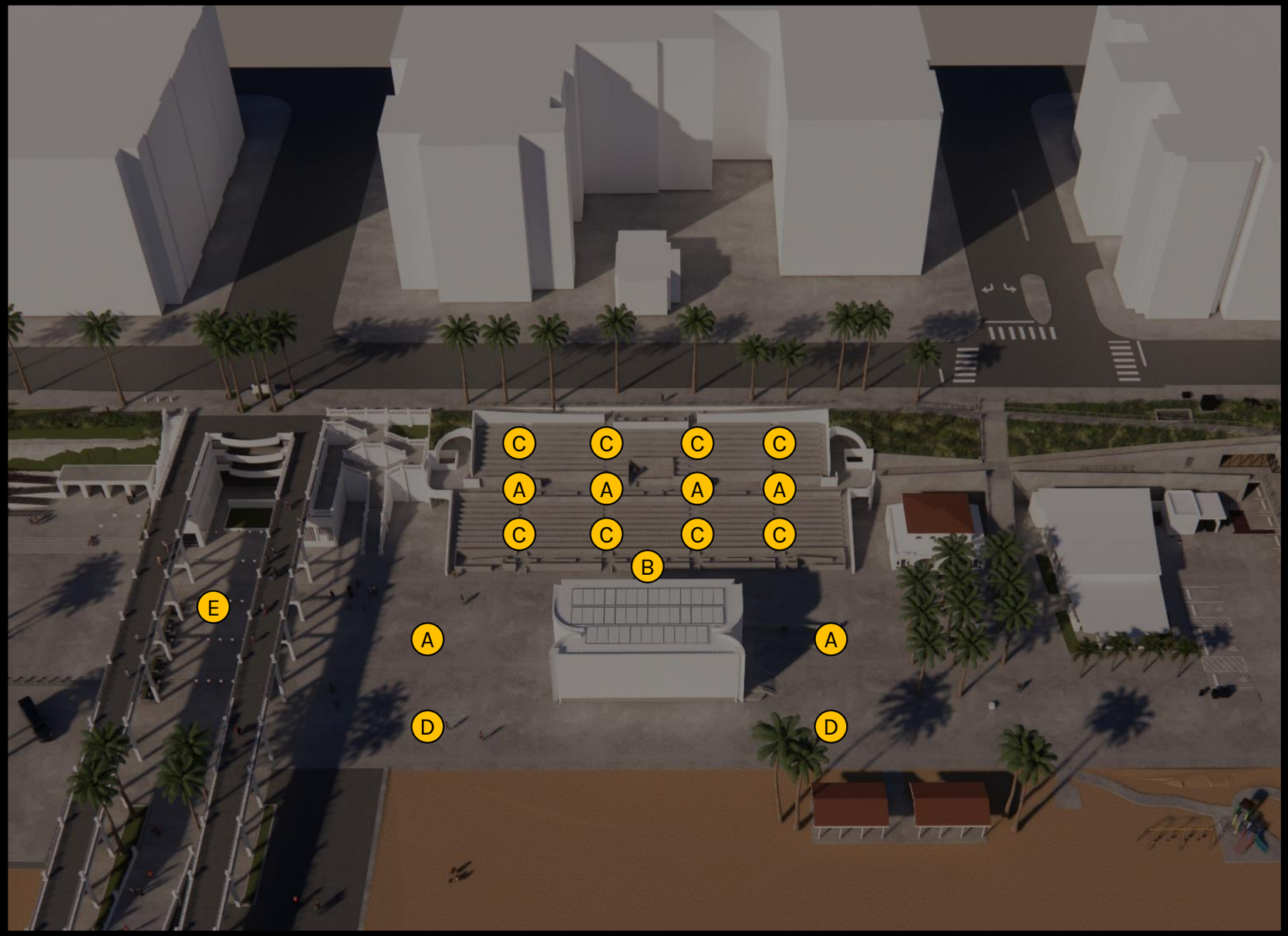






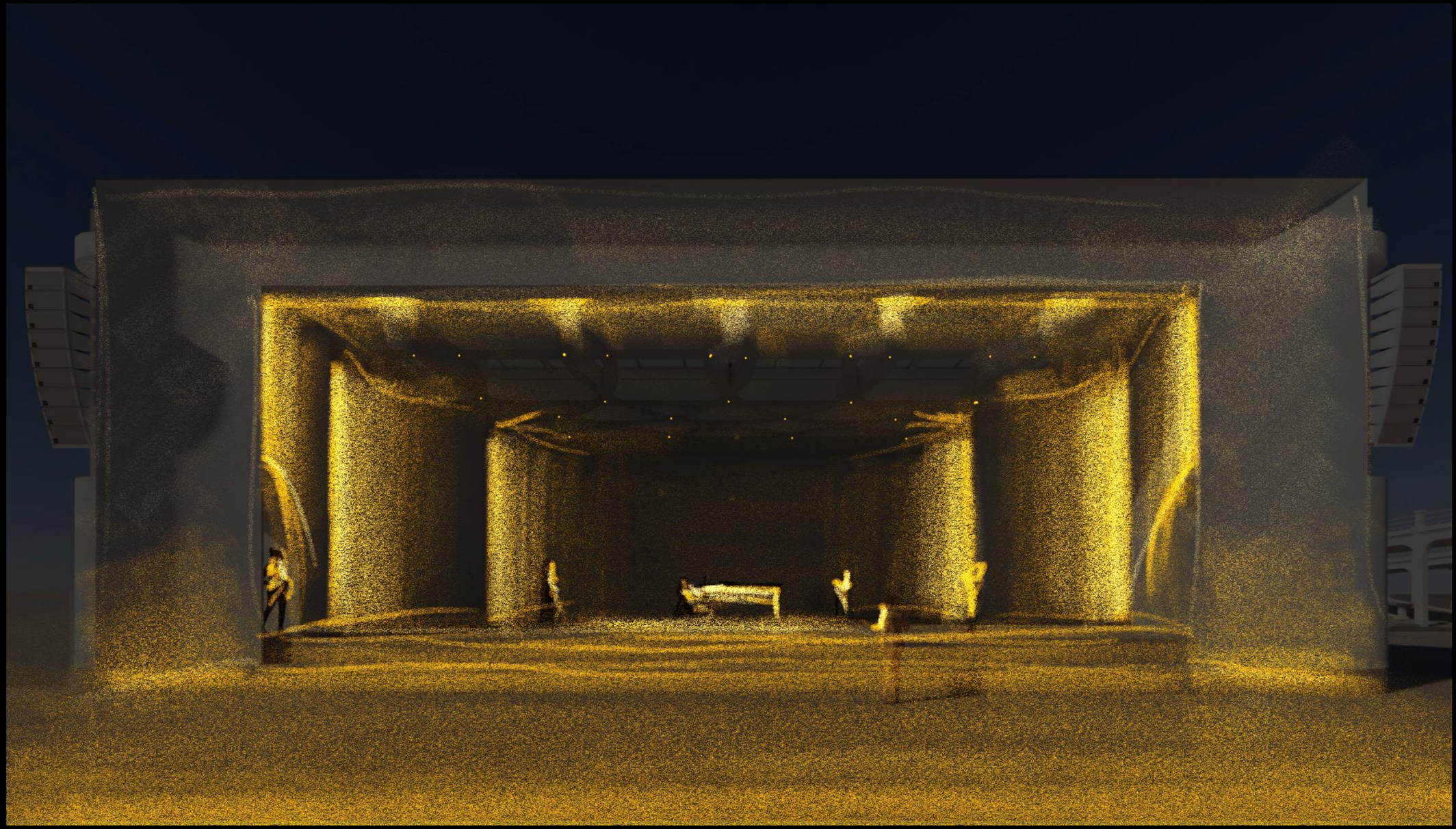






BANDSHELL

LIGHTING



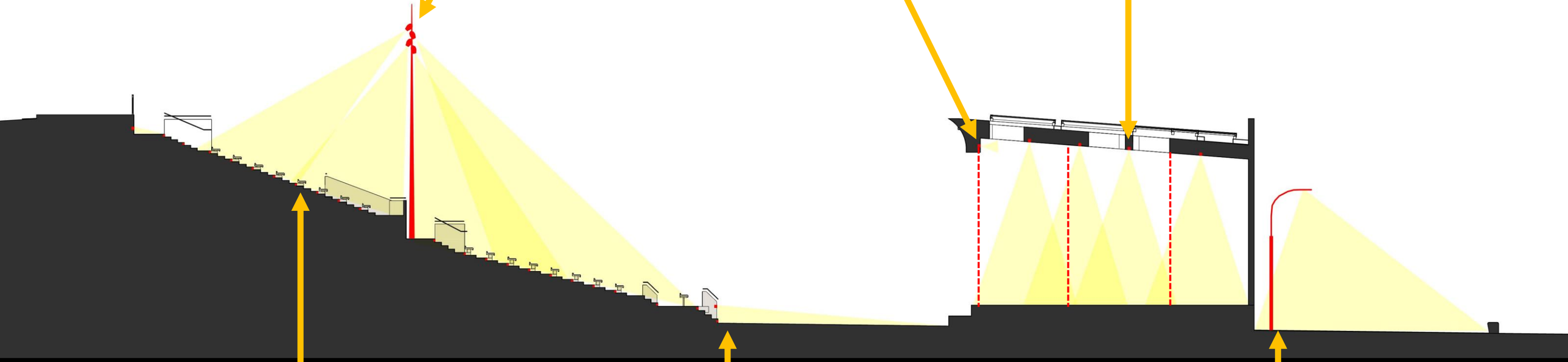
AMPHITHEATER

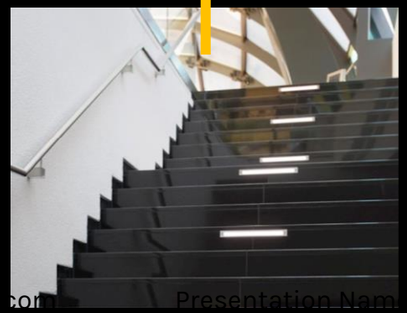
SCALE









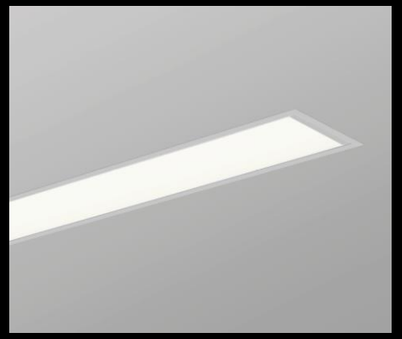






INTERIOR LIGHTING

ENTRY



Recessed linear
Sealed rating



Recessed millwork
linear uplight



INTERIOR LIGHTING

GYM

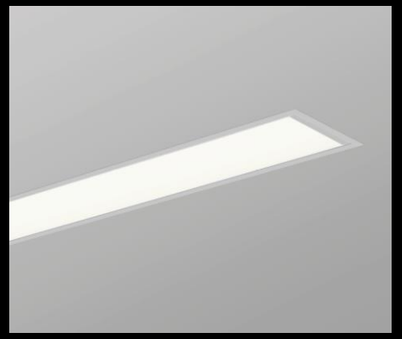


Pendant mounted gym light.
Direct - White
Indirect – RGBW
Marine rated



INTERIOR LIGHTING

GYM



Recessed linear
Sealed rating

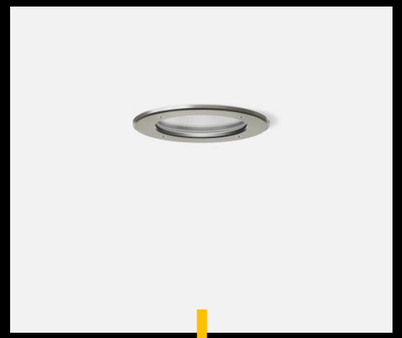


AMPHITHEATER

INTERIOR

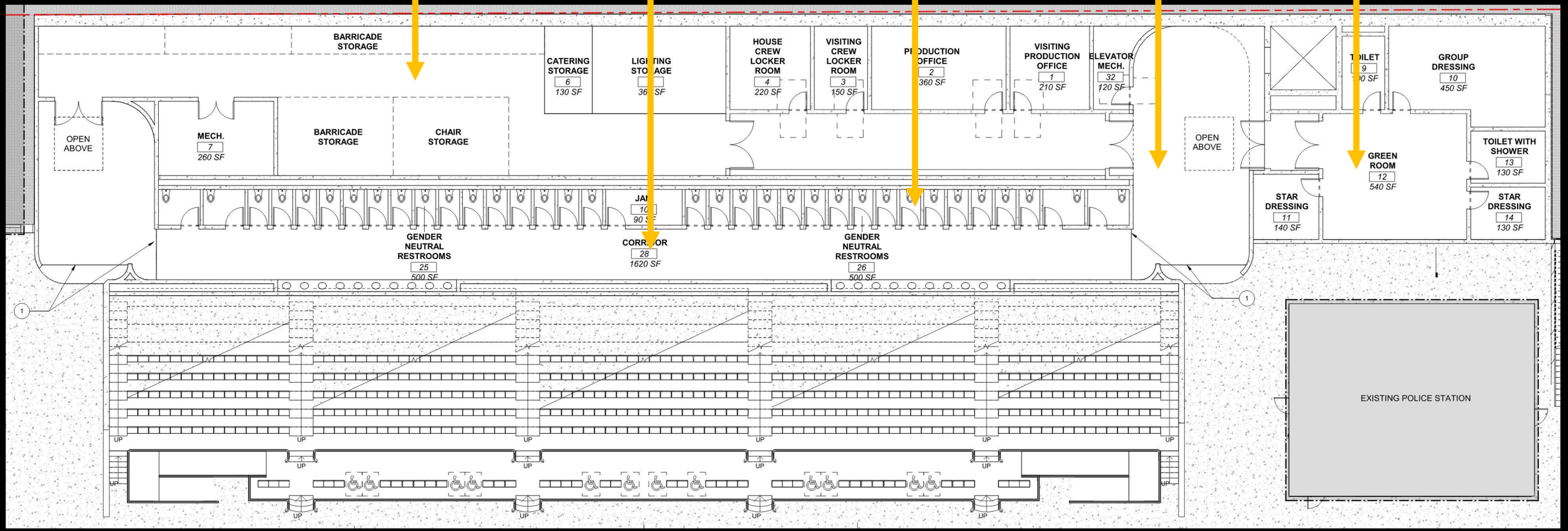










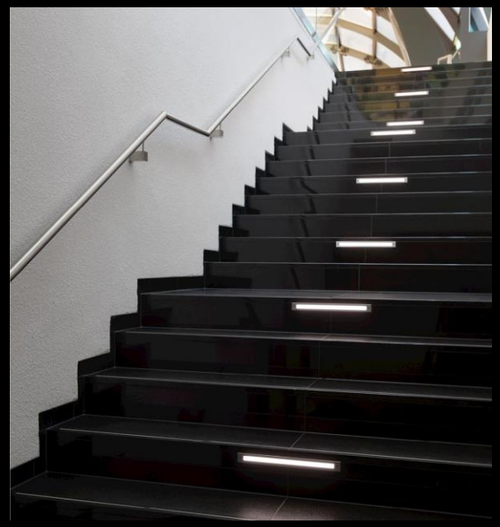


CONCEPT

FIXTURE TYPOLOGY







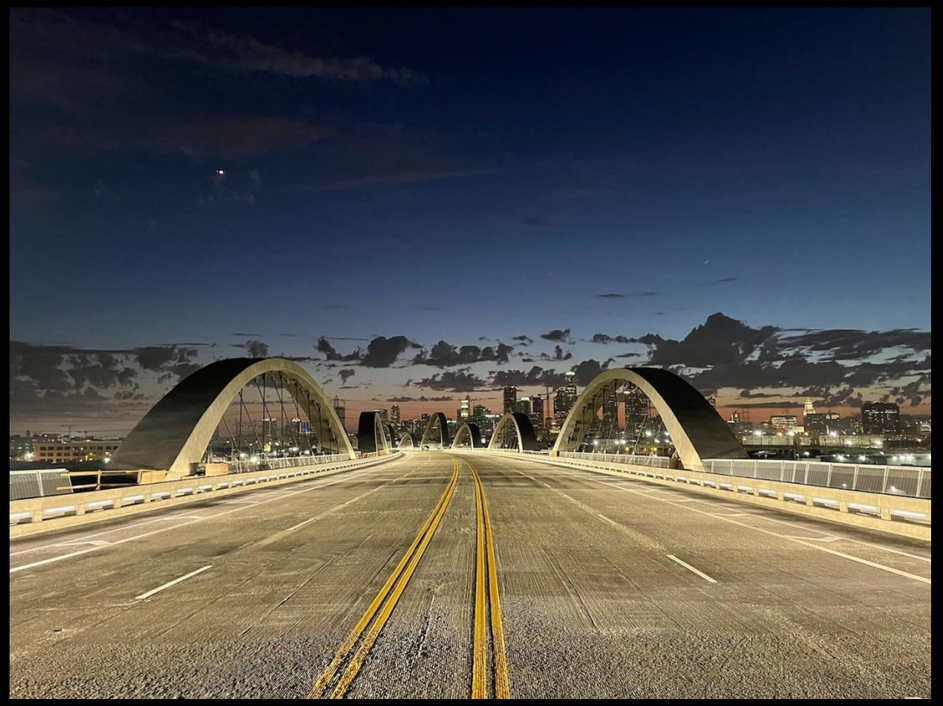












CONCEPT

FIXTURE TYPOLOGY









