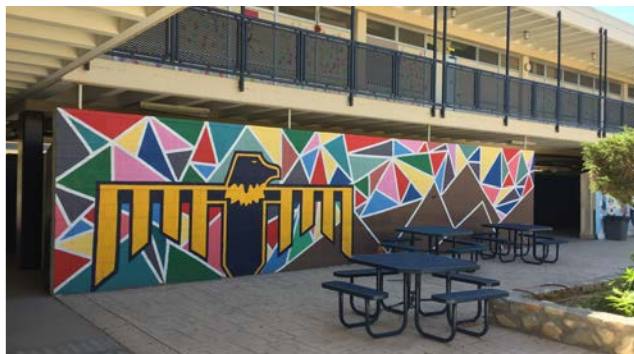




EL PASO ISD CORONADO HIGH SCHOOL

Community Meeting, November 30, 2017



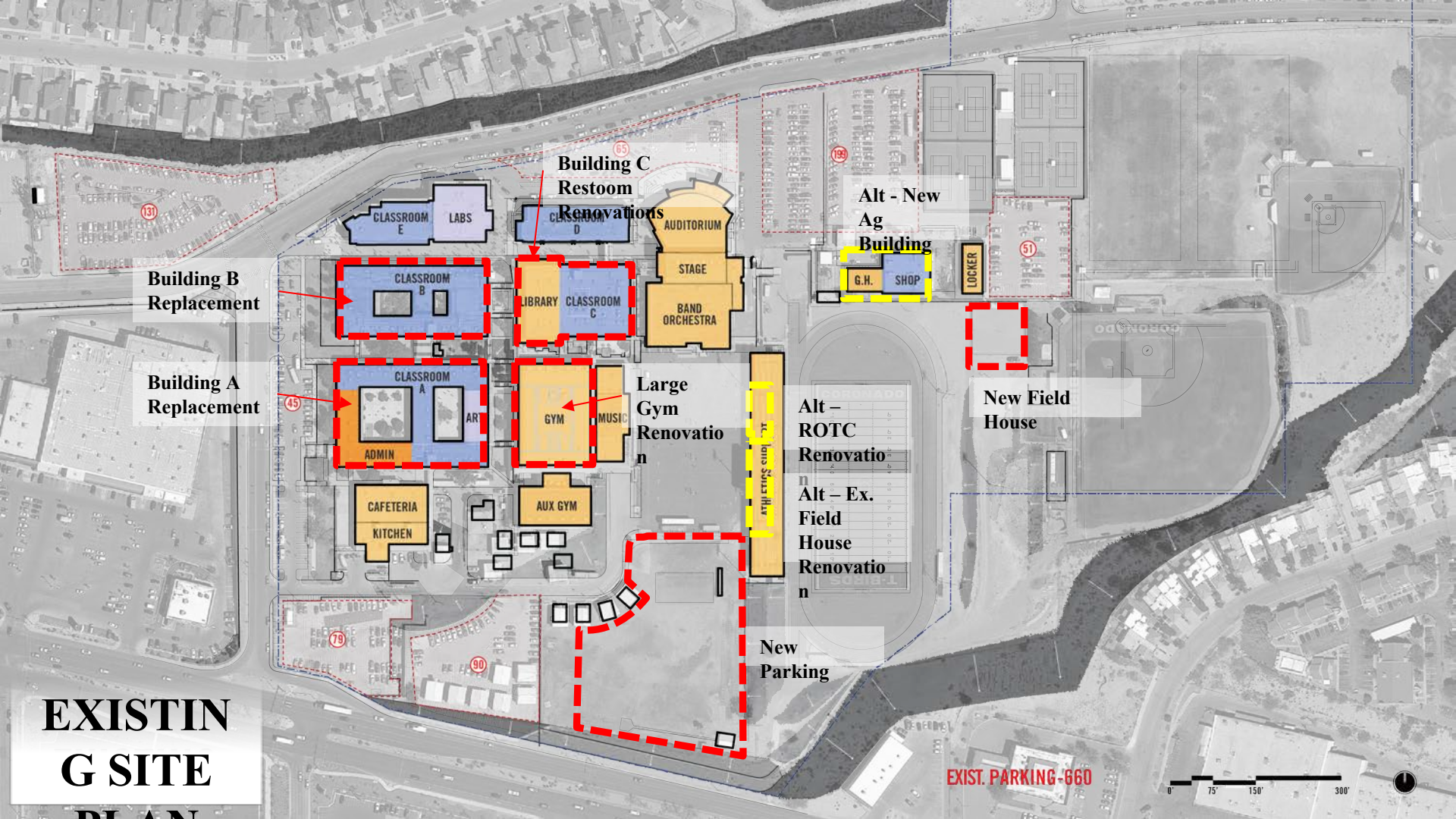
PERKINS+WILL

glenn | partners

WELCOME

PROJECT SCOPE

MAJOR CLASSROOM TYPES, ASSESSED NEEDS & SPACES



EXISTING SITE PLAN

Building B Replacement

Building A Replacement

Building C Restroom Renovations

Alt - New Ag Building

Large Gym Renovation

Alt - ROTC Renovation
Alt - Ex. Field House Renovation

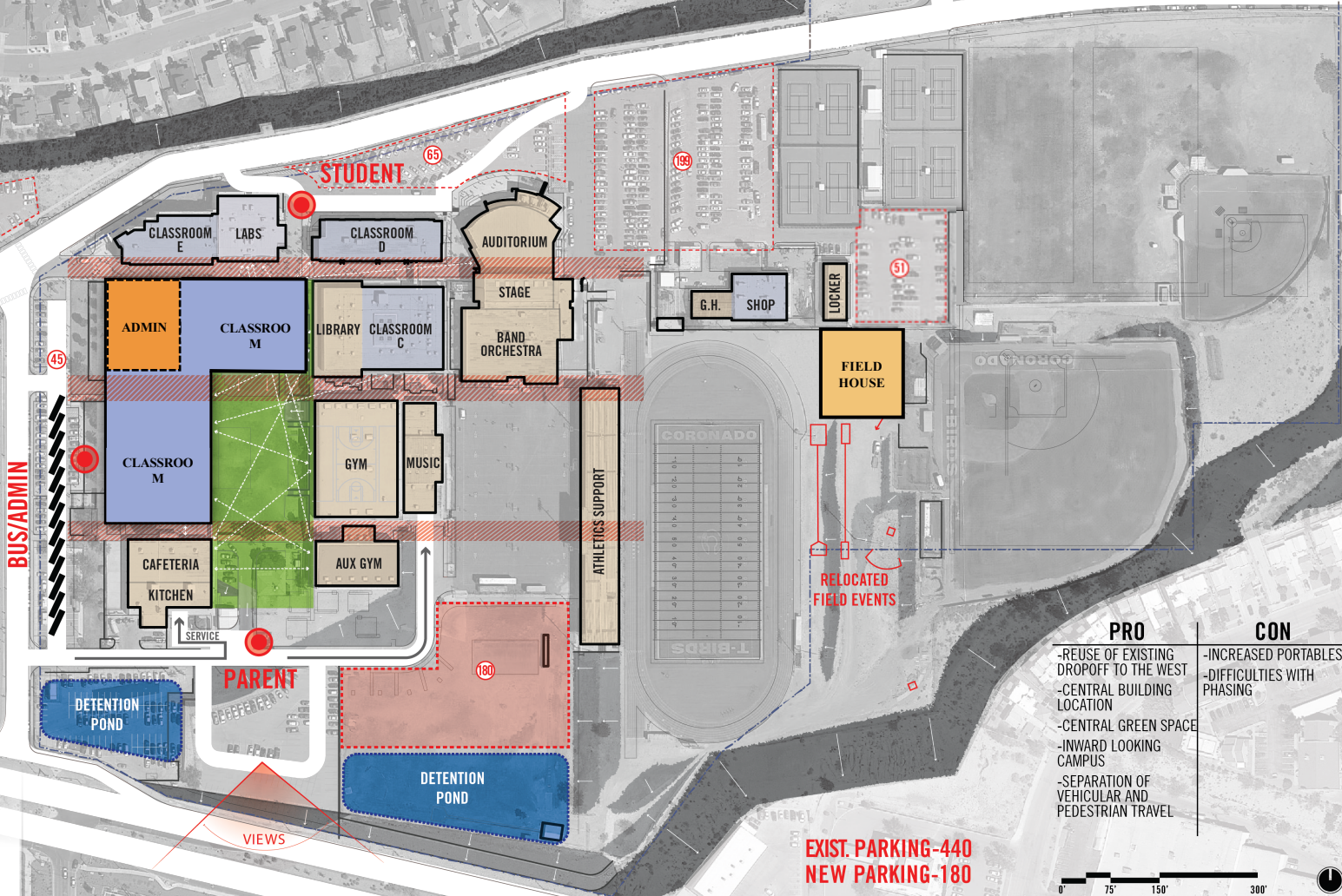
New Field House

New Parking

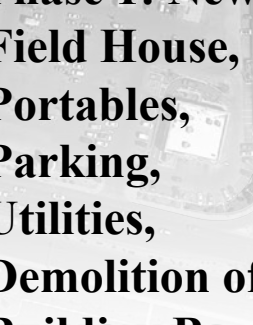
EXIST. PARKING-660



PROPOSED SITE PLAN



PRO	CON
-REUSE OF EXISTING DROPOFF TO THE WEST	-INCREASED PORTABLES
-CENTRAL BUILDING LOCATION	-DIFFICULTIES WITH PHASING
-CENTRAL GREEN SPACE	
-INWARD LOOKING CAMPUS	
-SEPARATION OF VEHICULAR AND PEDESTRIAN TRAVEL	



Phase 1: New Field House, Portables, Parking, Utilities, Demolition of Building B

Building B Demolition

Utility Upgrades

CLASSROOM

LABS

CLASSROOM

AUDITORIUM 4

STAGE

BAND

10

1. *Journal of the American Medical Association*, 1997; 277: 1001-1005.

ALL OVER



Portable

New Parking

New Field House

Utility Upgrades

EXIST. PARKING-660



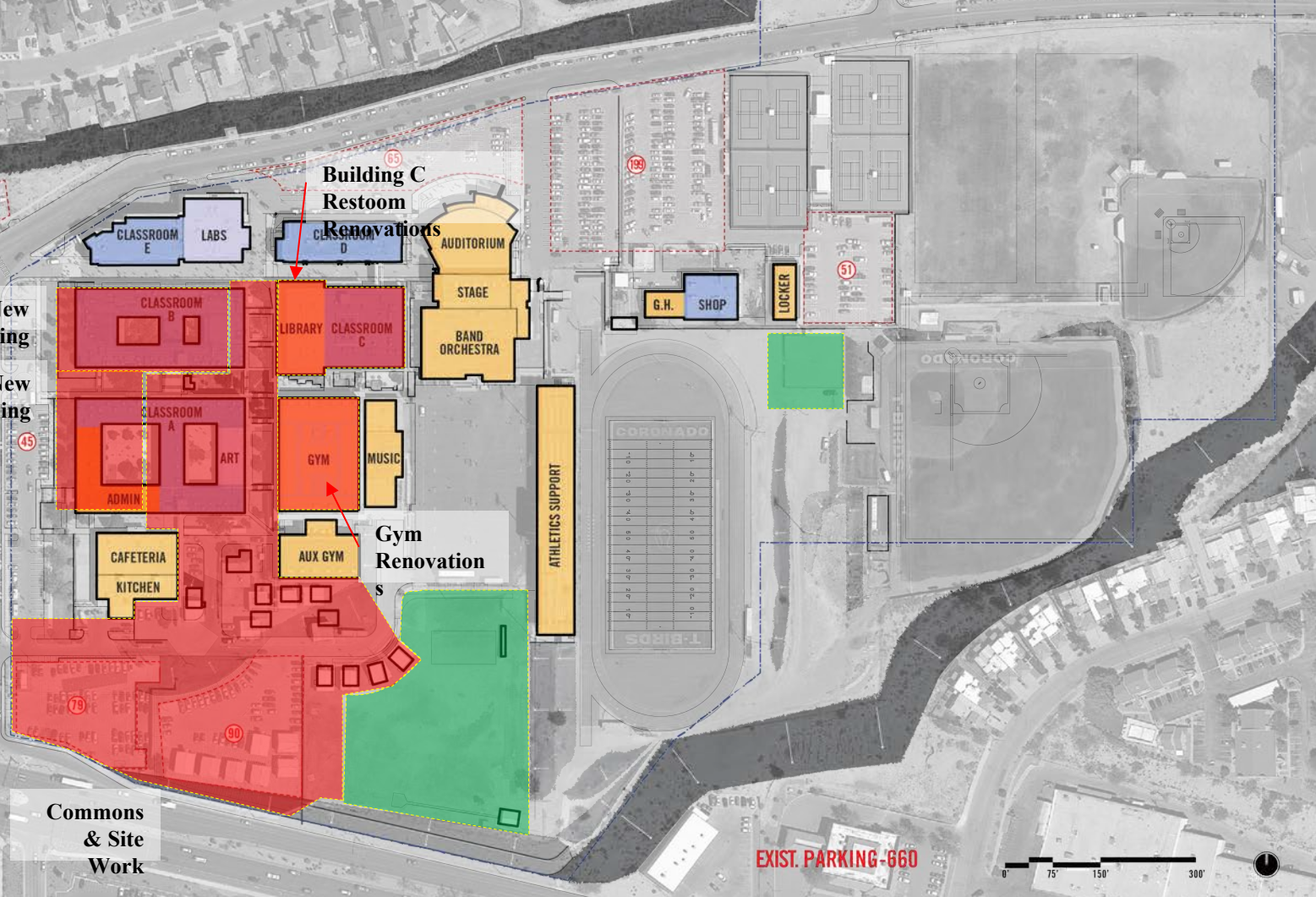
**Phase 2:
North New
Building,
Renovations
to C & Gym,
South New
Building,
Commons &
Site Work**

**North New
Building**
**South New
Building**

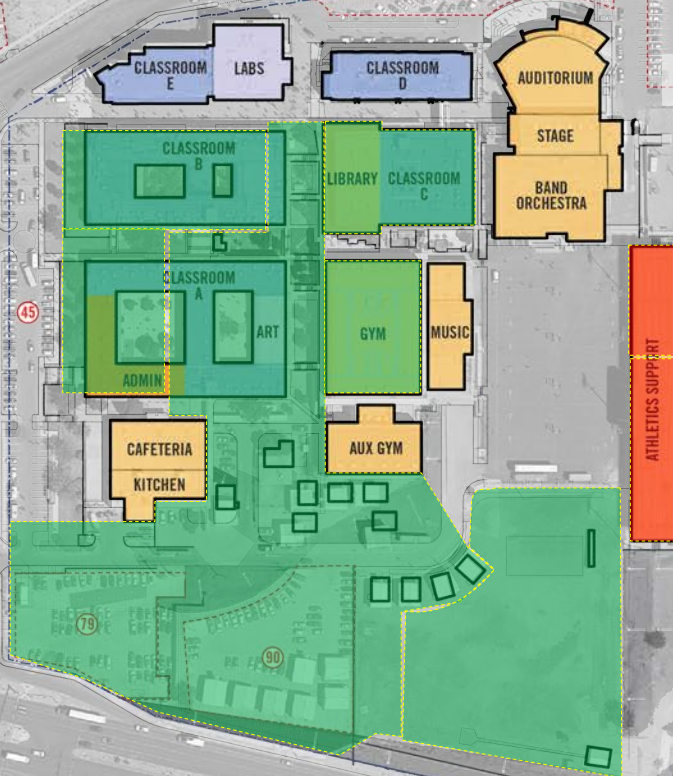
**Building C
Restroom
Renovations**

**Gym
Renovations**

**Commons
& Site
Work**



Bid Alternates:
New Ag Facility,
Renovate Existing Field House,
Renovate ROTC Space,



New Ag Building

G.H. SHOP

LOCKER

Renovated ROTC

Renovated Field House

EXIST. PARKING-660

0 75' 150' 300'

BY THE NUMBERS:

- Phase One
 - New Field House – approx. 21,000 SF
 - Football
 - Mens and Womens Tennis
 - Mens and Womens Soccer
 - Baseball
 - Softball
 - New Parking
 - Utility Upgrades
 - Demolition of Building B – approx. 47,000 SF

BY THE NUMBERS:

- Phase Two
 - New Replacement Building
 - North Wing – approx. 94,000 SF
 - South Wing – approx. 57,000 SF
 - Demolition of Building A – approx. 48,000 SF
 - Building C Restroom Renovations
 - Competition Gym Renovations
- Possible Alternates (Pending Existing Bids)
 - Alternate – New Agriculture Building
 - Alternate – ROTC Renovation
 - Alternate - Existing Stadium Field House Renovation

BUDGET ANALYSIS

SITE COSTS, BUILDING COSTS, PHASING COSTS

<i>Item</i>	<i>Totals (Millions)</i>
Constuction Cost Limit (CCL)	53.2
90% of Construction Cost Limit - Base Bid	47.88
10% of Construction Cost Limit - Alternates	5.32
Base Bid Items - Not To Exceed 90% CCL, \$47.8 M	
Sitework Subtotal	\$6.48
Special Construction Features (Foundation)	\$0.36
Canopies	\$0.37
Electric/Gas Utilities	\$0.67
Water/Sewer Utilites	\$0.44
Communications	\$0.75
Site Preparation	\$0.35
Roads, Sidewalks, Parking	\$1.08
Site Improvements	\$1.50
Demolition	\$0.94
Low Impact Development	\$0.02
Maintenance (Roof Replacement, Electrical Upgrades, Fire Sprinkler, Mechanical)	\$0.75
Building C Restrooms Renovations	\$0.75
Replacement of Buildings A&B	\$32.99
New Field House	\$4.71
Renovations to Competition Gym	\$1.50
Subtotal Base Bid Items - Not To Exceed 90% CCL, \$47.8M	\$47.18

<i>Item</i>	<i>Totals (Millions)</i>
Constuction Cost Limit (CCL)	53.2
90% of Construction Cost Limit - Base Bid	47.88
10% of Construction Cost Limit - Alternates	5.32
Alternates - Not to Exceed 10% CCL, \$5.32M	
Alternate 1	\$1.47
New Ag Facility	
Alternate 2	\$1.87
Athletic Locker Room Renovations	
Alternate 3	\$0.54
ROTC Renovations	
Subtotal Alternates - Not to Exceed 10% CCL, \$5.32M	\$3.88
Grand Total With Alternates - Not to Exceed CCL, \$53.2M	\$51.06

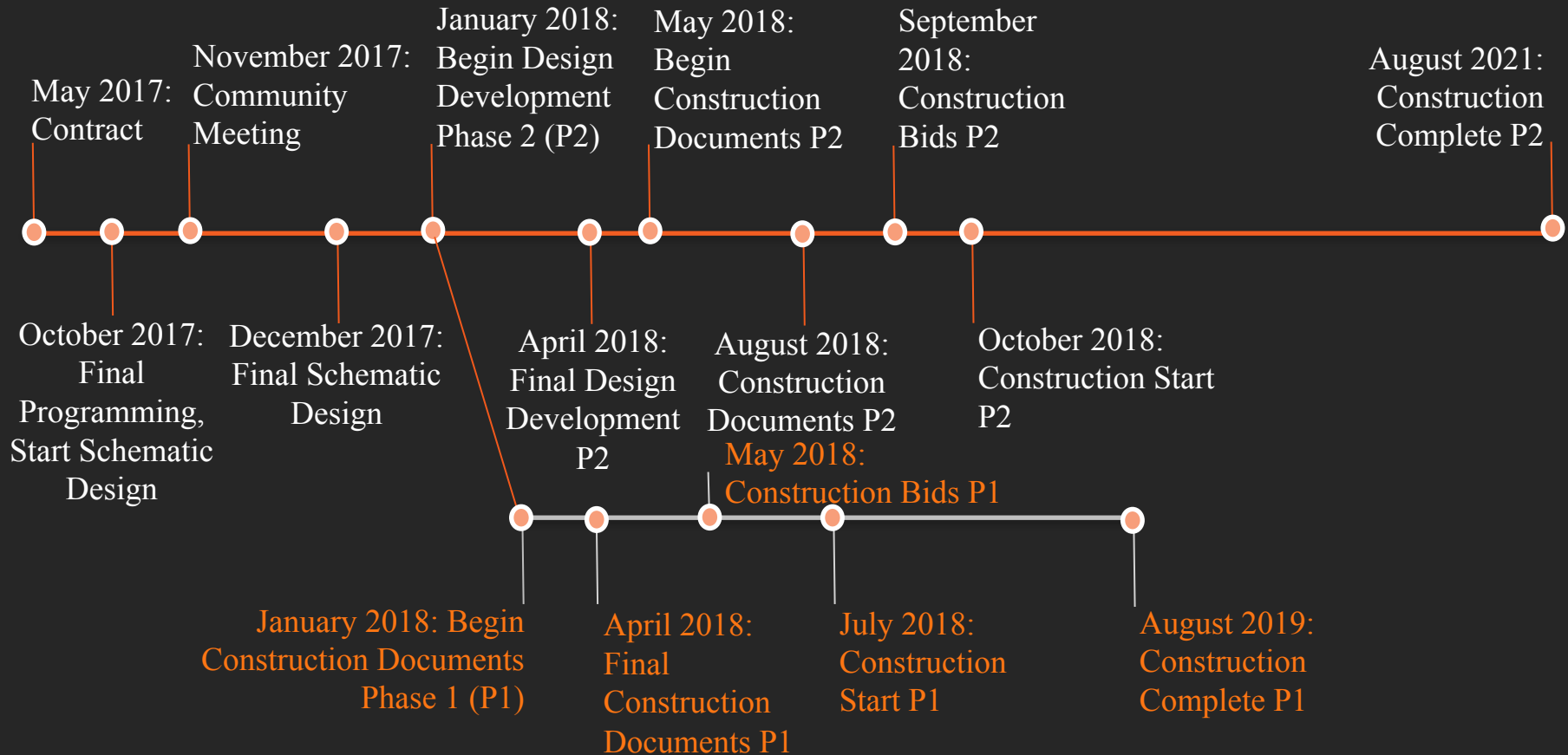
Construction Manager at Risk, CMAR

- Owner's Consultant During Pre-Development
 - Cost Control
 - Schedule Coordination
- Establishes Guaranteed Maximum Price, GMP
 - Includes Contingencies/Allowances
 - Owner Retains a Portion of the Savings
- Manages Subcontractors
- Manages Schedule
- Currently Being Contracted with Jacobs and EPISD

PROJECT TIME SCHEDULE

DESIGN, BID, PERMIT AND CONSTRUCTION MILESTONES

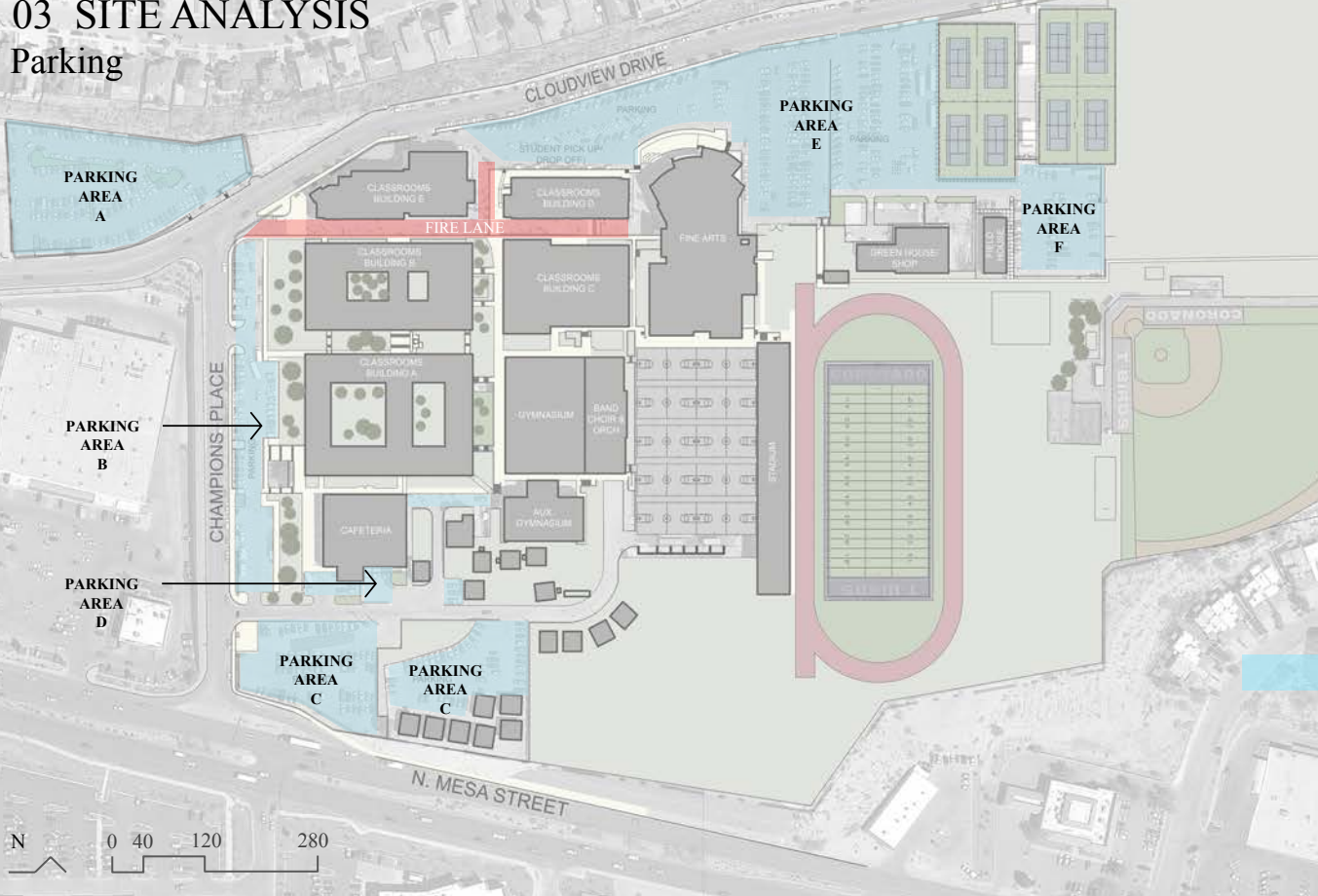
TIMELINE:



UNIQUE ITEMS
PARKING, TRAFFIC,
COURTYARD,

03 SITE ANALYSIS

Parking



PARKING REQUIREMENTS:
**(EL PASO CITY ORDINANCE TITLE 20,
CH. 20.14 & APPENDIX B)**

EDUCATIONAL (SCHOOL):
1 / 1,444 sq. ft. OF GROSS FLOOR AREA

**BUILDING sq. ft. (EXISTING +
PROPOSED): 444,239 sq. ft.**
444,239 / 1,444 = 308 SPACES

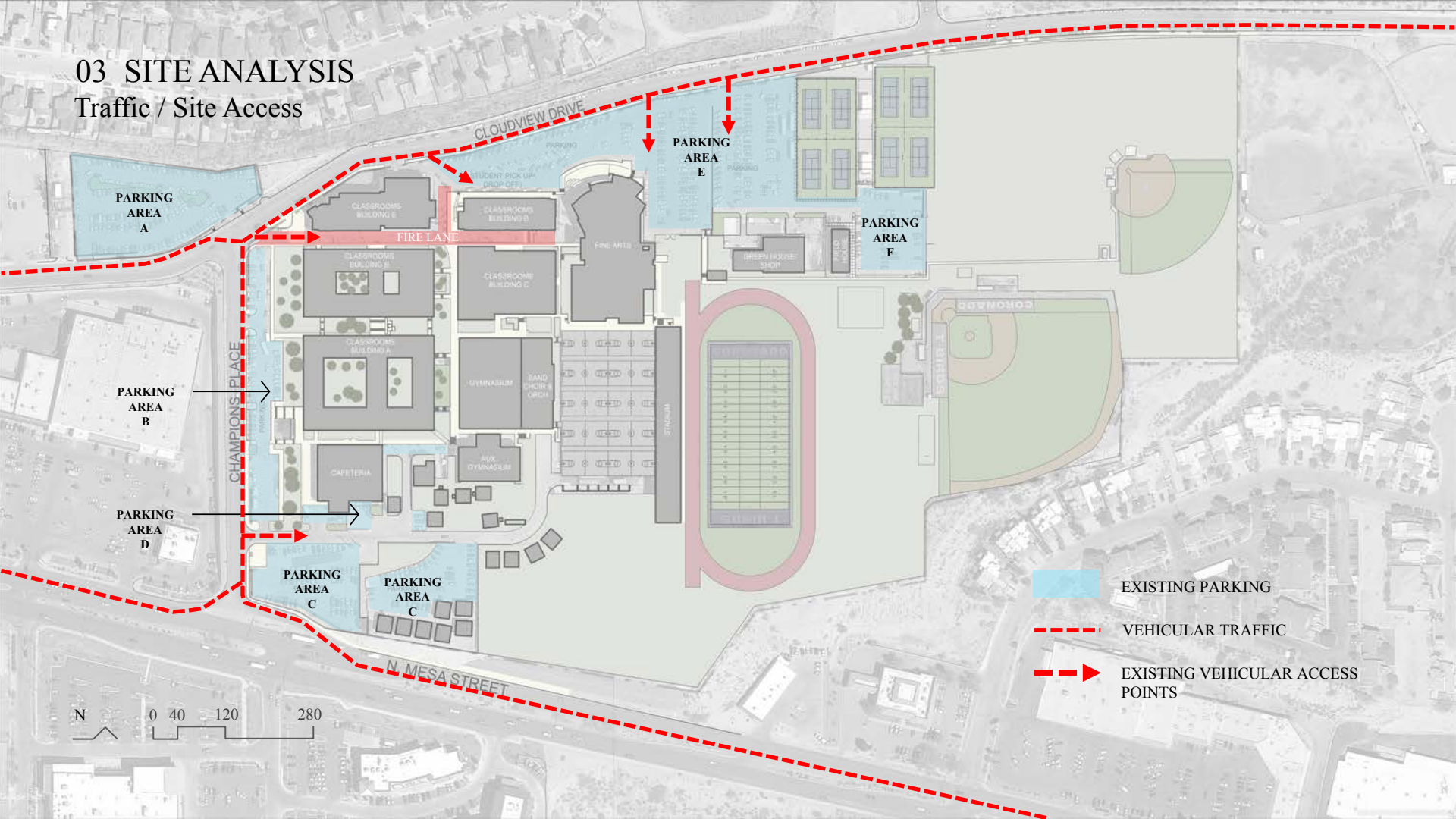
BICYCLE PARKING:
5% OVER 60 SPACES = 12 SPACES.

H/C ACCESSIBLE SPACES PER TAS:
301 TO 400 PARKING SPACES
PROVIDED: 8 MINIMUM REQUIRED
ACCESSIBLE PARKING SPACES

EXISTING PARKING	
A – Student Overflow	132 spaces (5 HC)
B – Champions Place	71 spaces (9 HC)
C – Teacher Lots	163 spaces
D – Cafeteria	11 spaces
E – Cloudview Drive	206 spaces (8 HC)
F – Tennis Courts	53 spaces (3 HC)
TOTAL	636 spaces (25 HC)

03 SITE ANALYSIS

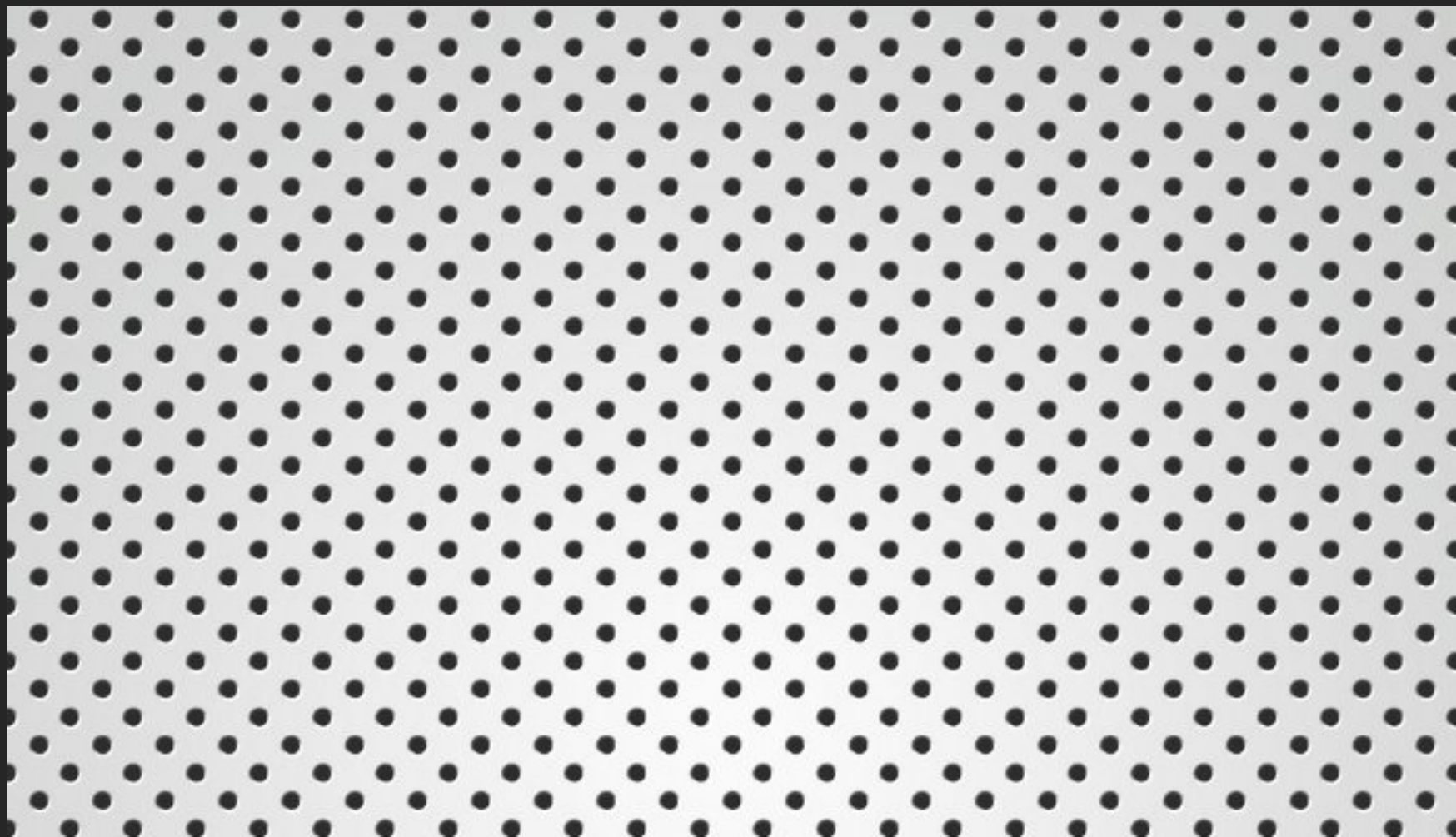
Traffic / Site Access

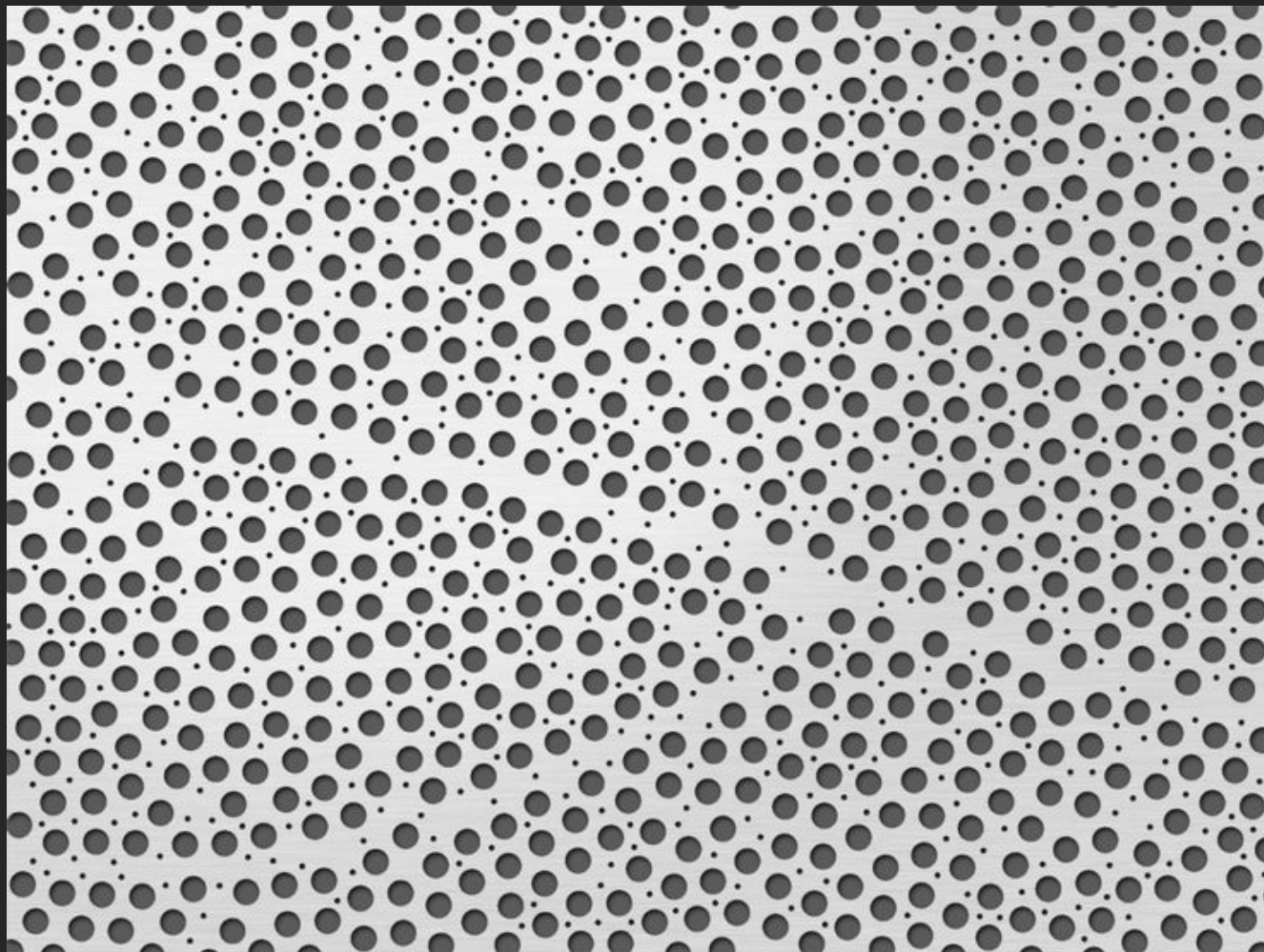


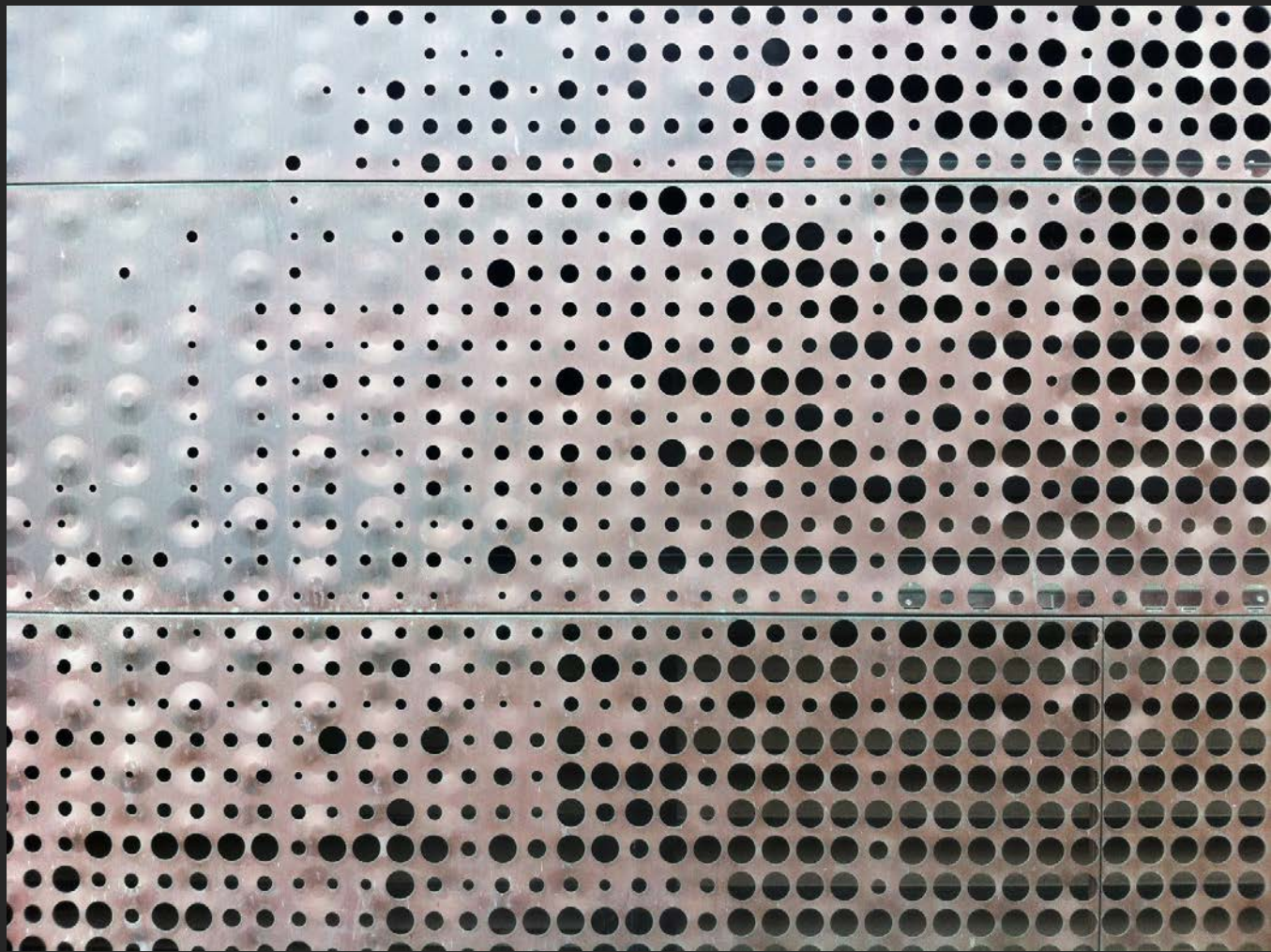
PUBLIC DESIGN INPUT
CAMPUS IDENTITY,
EXTERIOR, OUTDOOR
SPACE

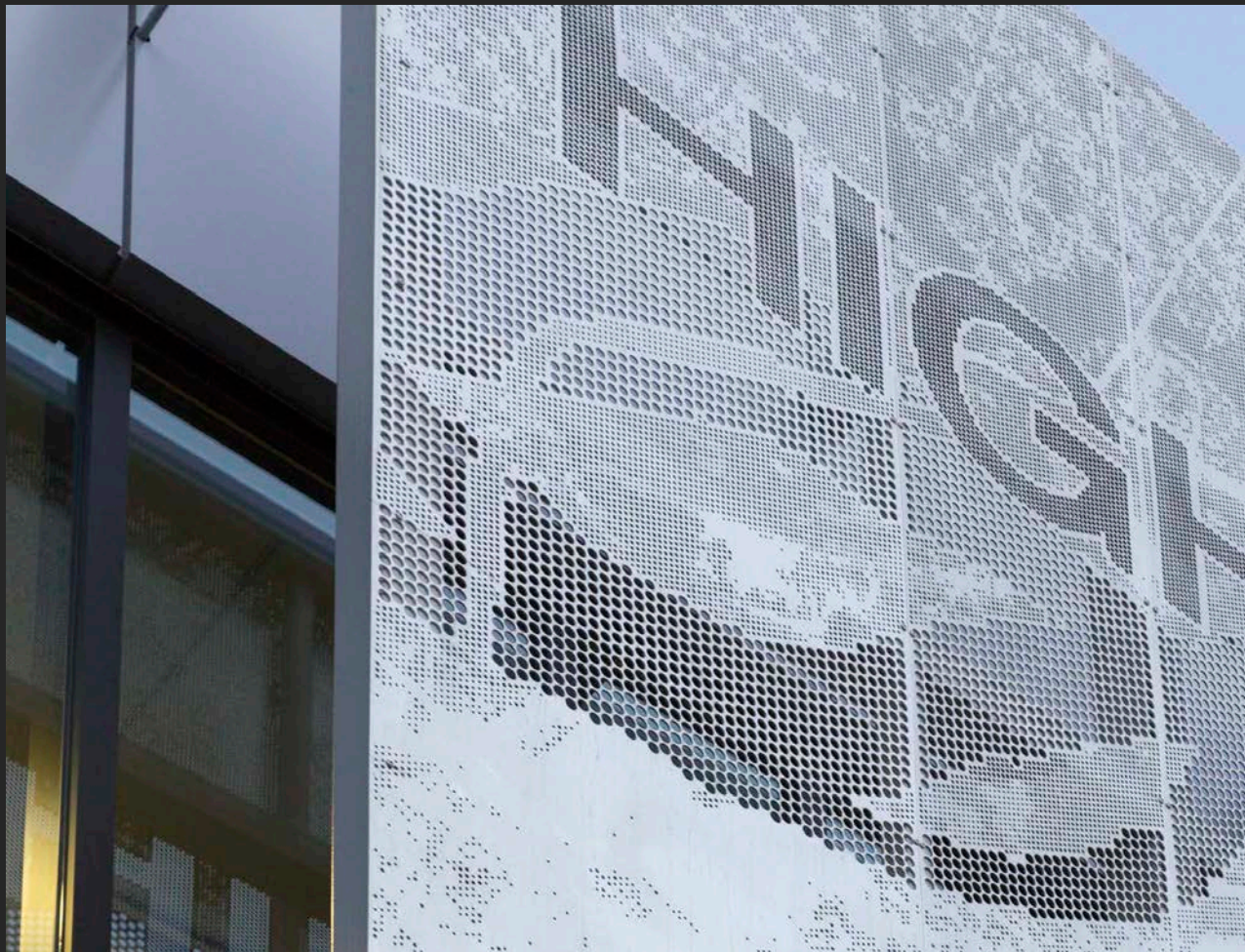
GYM SCRIM

(NEW GYM
FACE)













Coronado HS


T-BIRDST

n School

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Google Earth





A 3D architectural rendering of a modern building complex. The central focus is a long, low-rise building with a flat grey roof and white walls. A large blue sign with orange, bold, sans-serif capital letters reads "PRIDE OF THE WESTSIDE". The sign is mounted on the side of the building, spanning several sections. To the left of this building, there are white steps leading up to another structure. In the foreground, there's a large, flat, grey-roofed platform or base. To the right, there's another building with a similar design. The ground is covered in a green, textured material that looks like grass or a low-poly mesh. The overall style is clean and modern, with sharp lines and a limited color palette.

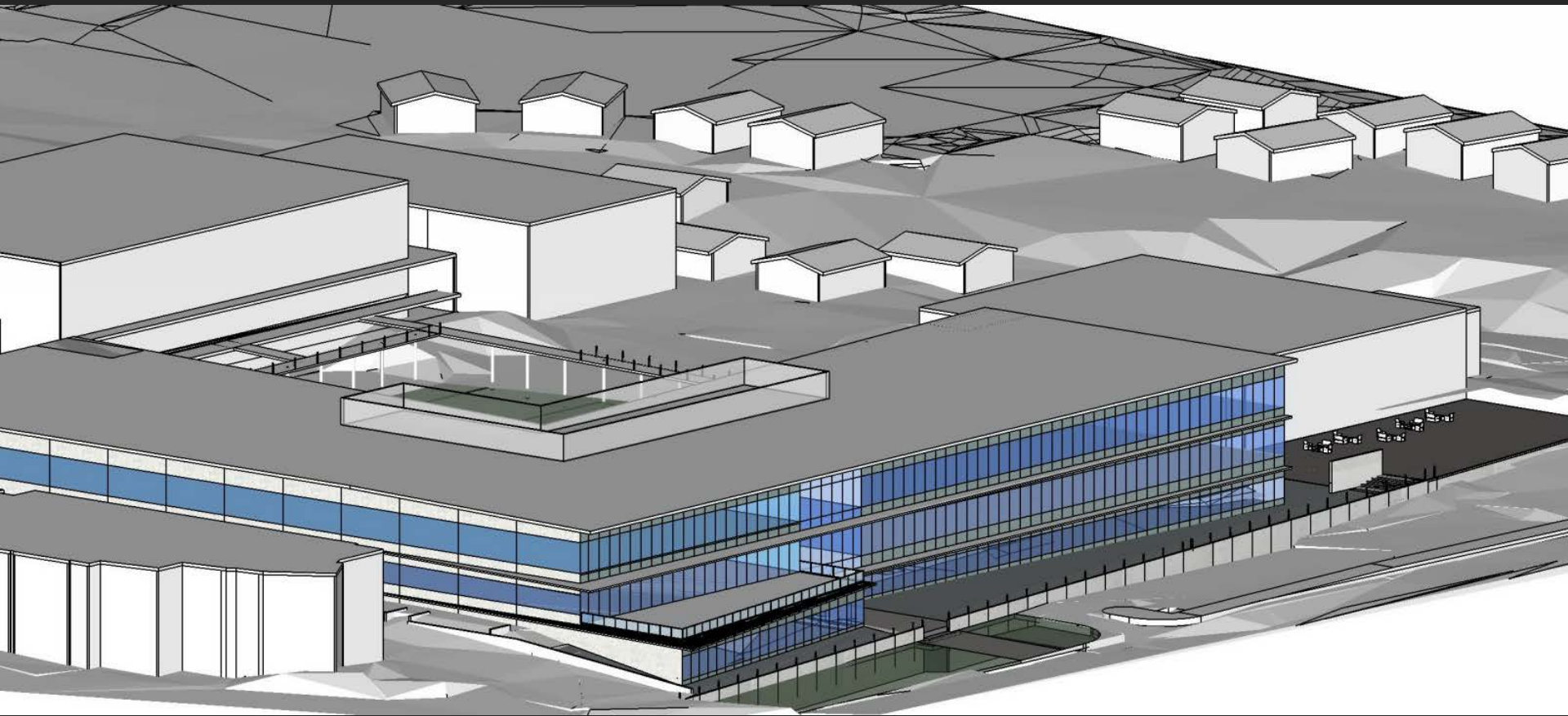
PRIDE OF THE WESTSIDE

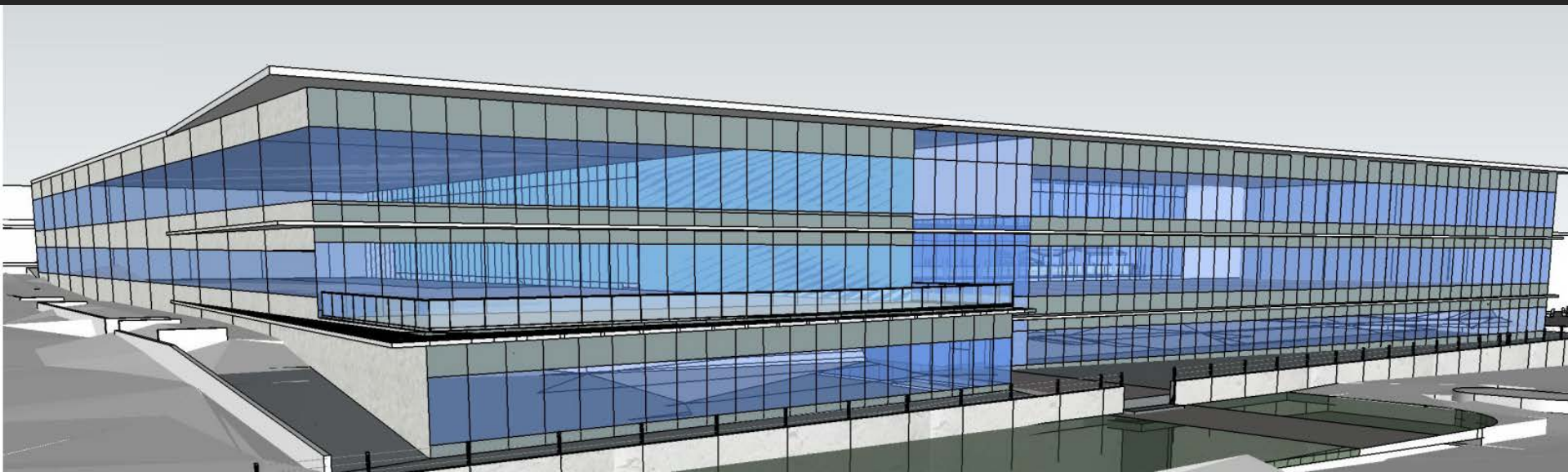


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Google Earth

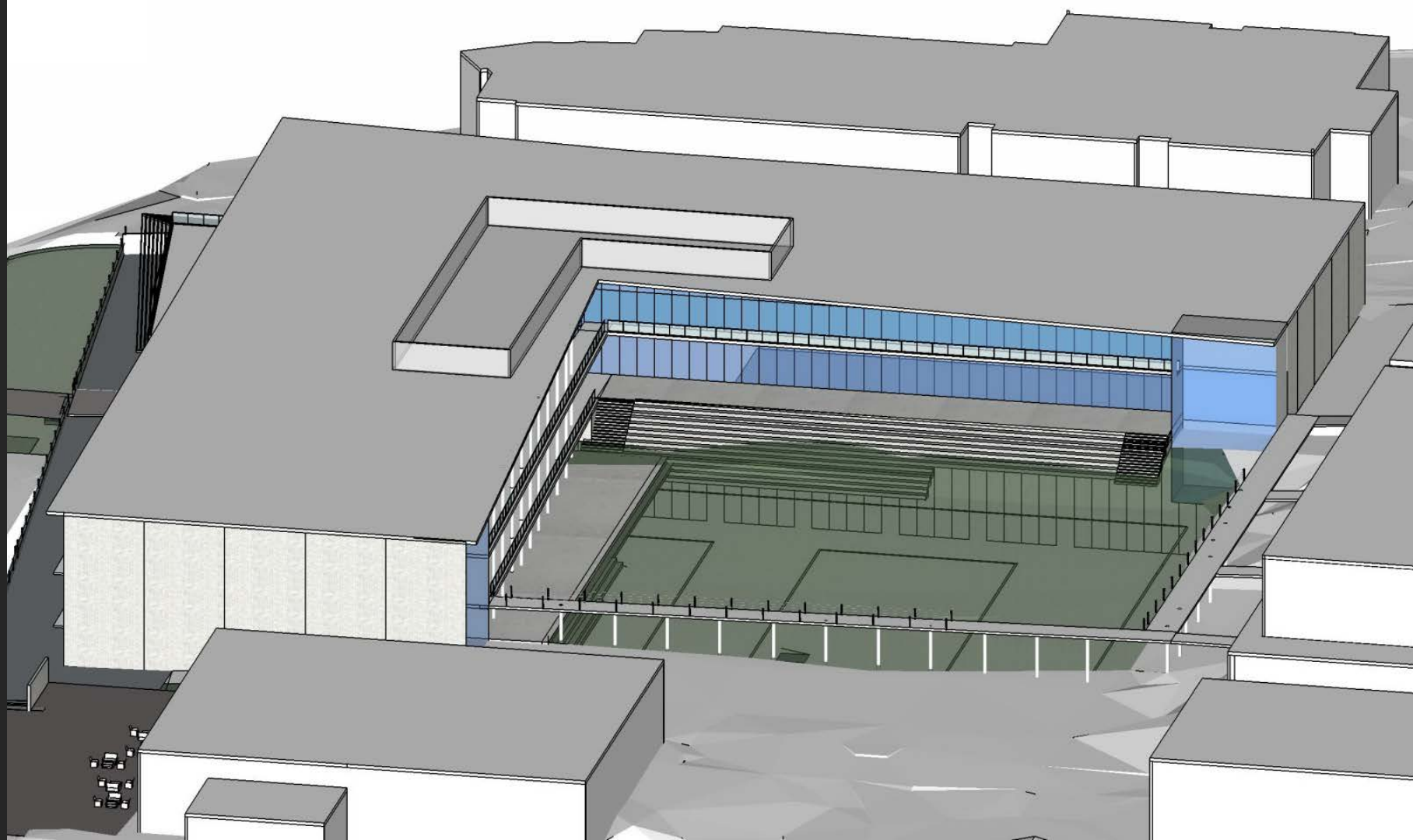
STREET CRED
(EXTERIOR
IMAGE)

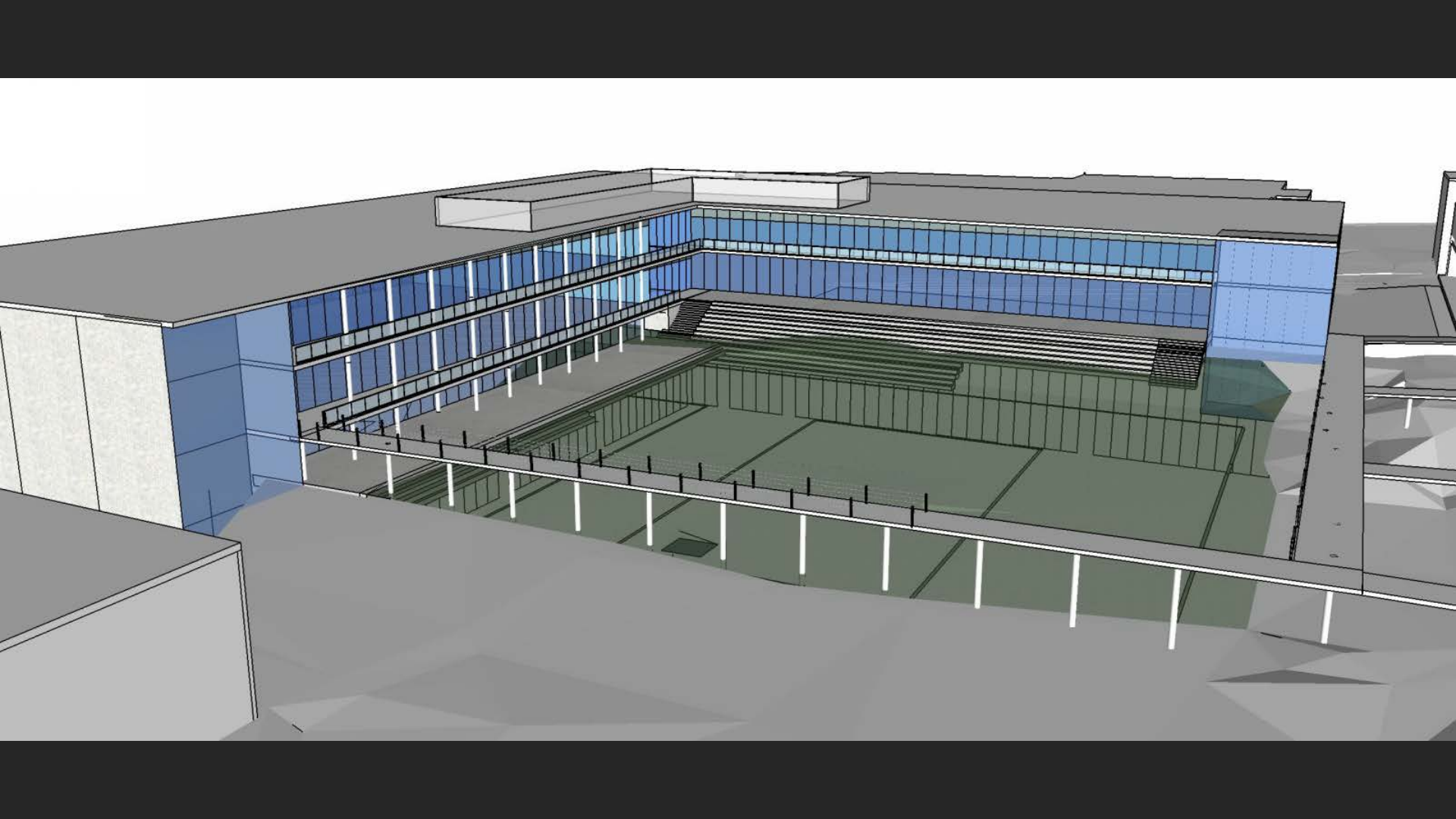


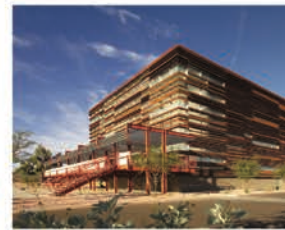




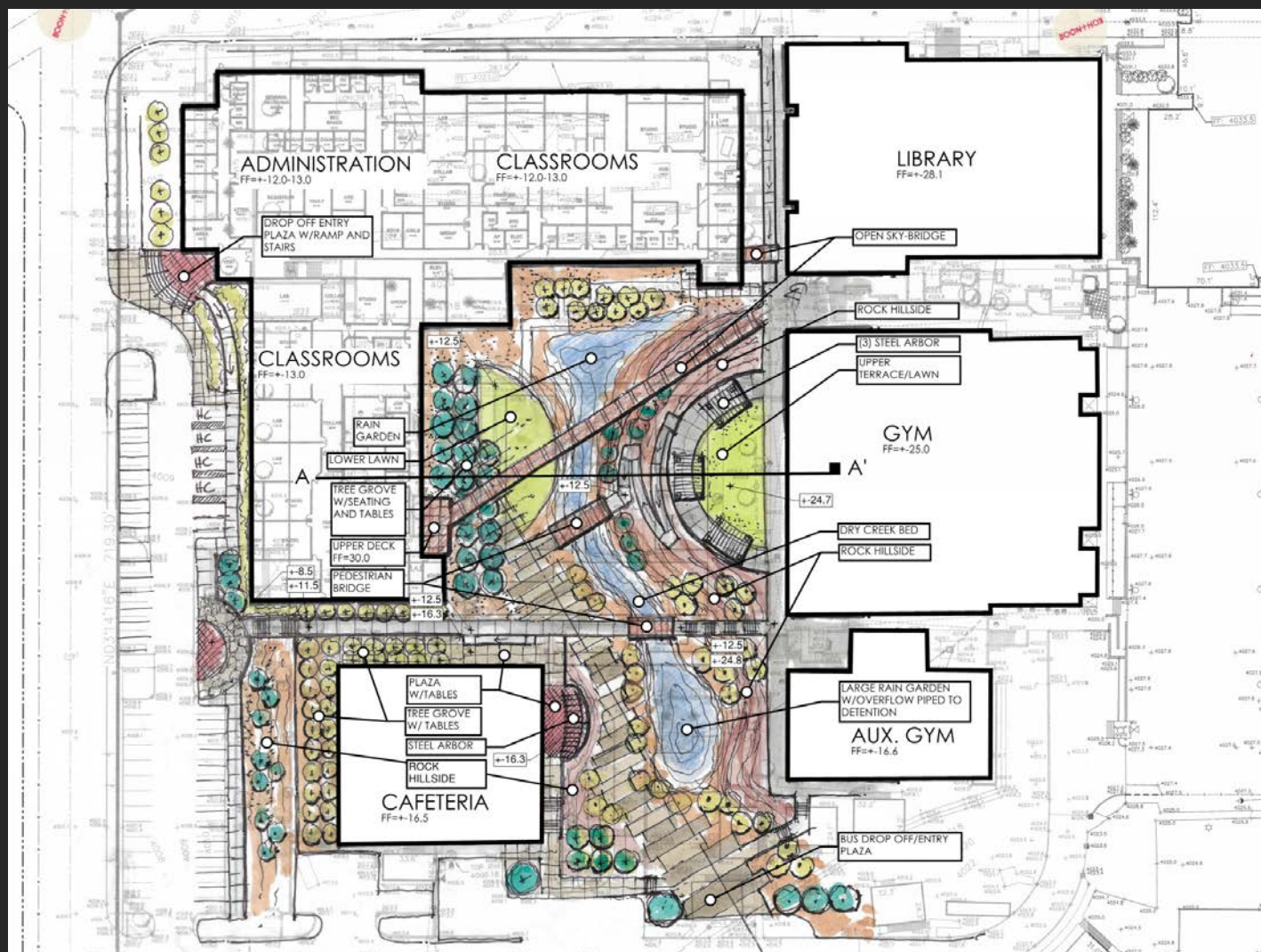








OUTER ZONE
(OUTDOOR
SPACES)





QUESTIONS?

THANK YOU