



AES ALAMITOS ENERGY CENTER

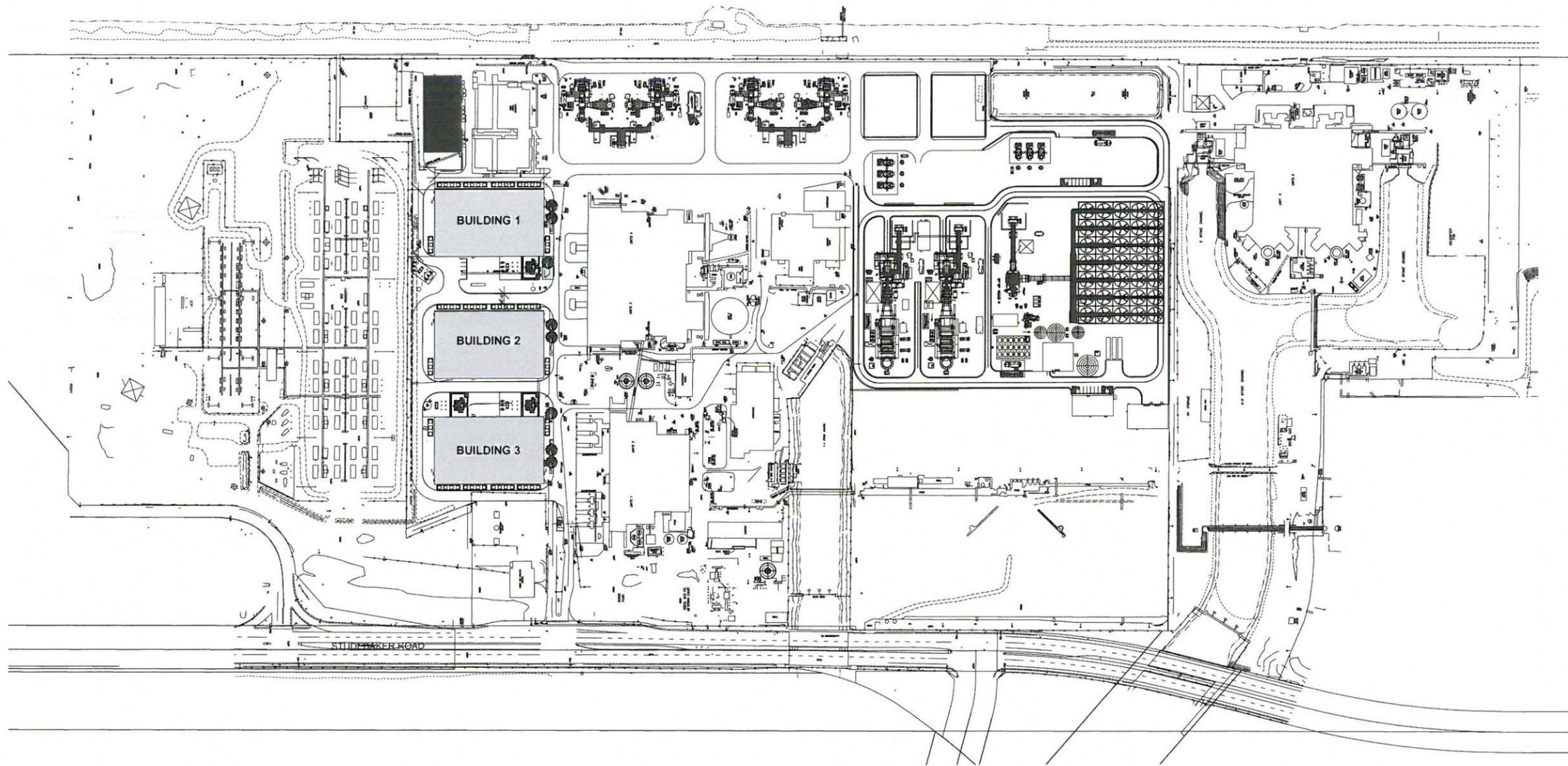
LONG BEACH, CA

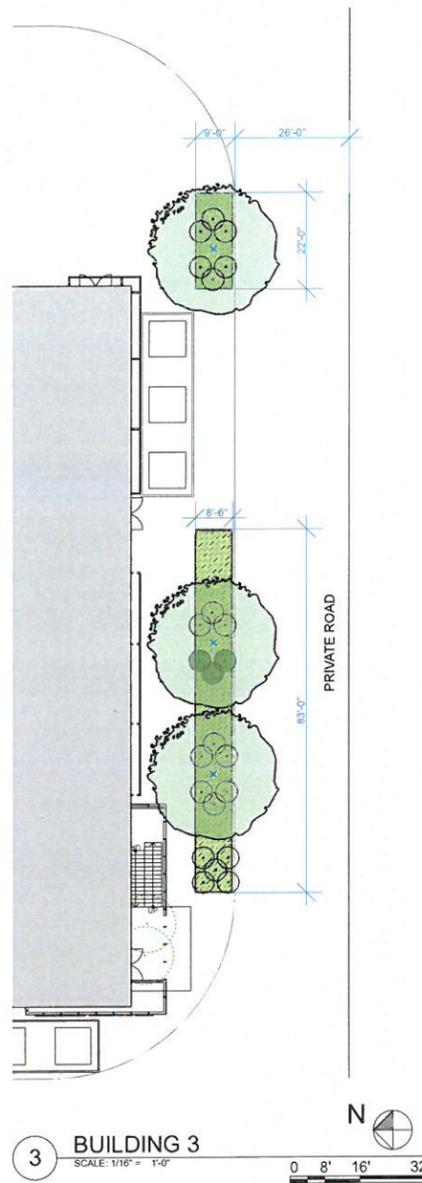
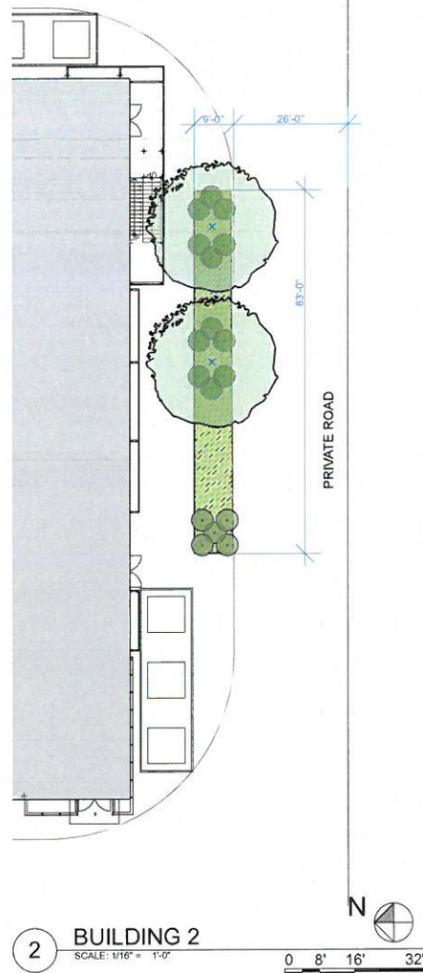
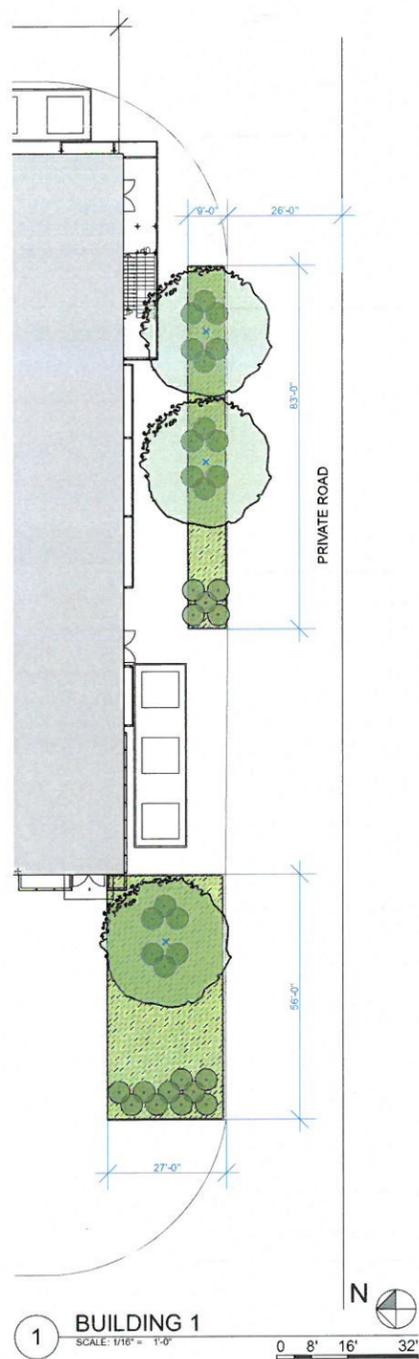
PROJECT DESCRIPTION

The AES Alamos Energy Center's design concept is inspired by what is happening inside the facility. A building that is creating a battery-based energy storage alternative to traditional peaking facilities, the AES facility is one that is cutting edge and focused on **energy performance** and **sustainability**. The proposed design features exactly that. **Adaptive** to the ever-changing environment, the building's **kinetic facade** is composed of aluminum composite panels that create a rainscreen system to ensure **thermal performance** and **energy efficiencies** that are both beneficial to the owner and the environment. Additionally, the building's extended roof feature gestures as though "reaching out" to the city in which it provides its energy and power. Translating the movement, kinetic function and energy of the AES Alamos Energy Center's building is the very essence behind the concepts in the proposed design aesthetic.

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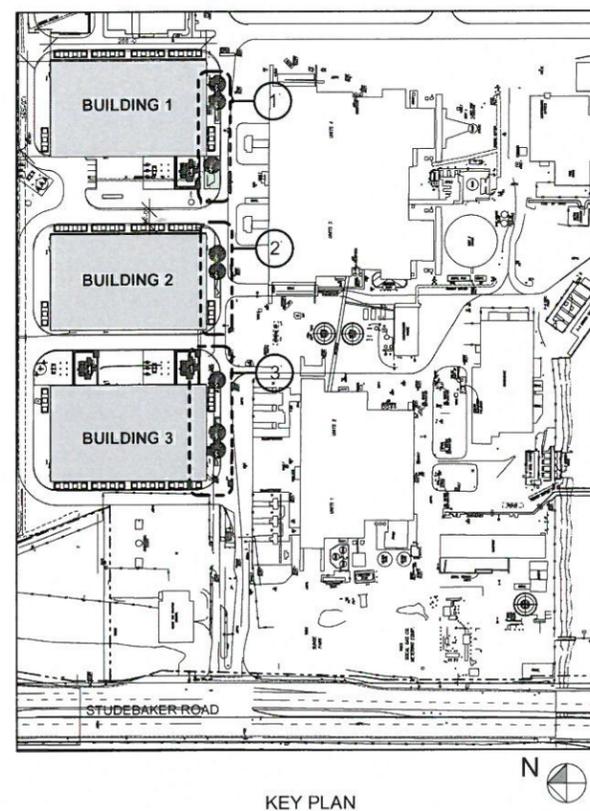
TITLE SHEET
 SITE PLAN
 LANDSCAPE PLAN
 OVERALL COLOR ELEVATIONS
 RENDERING
 OVERALL VIEW
 WEST VIEW
 SOUTH AND NORTH VIEW
 EAST VIEW





AES PLANT PALETTE

IMAGE	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	WATER USE PER WUCOLS
		Eucalyptus Citrodora	Lemon Scented Gum	24" Box	low
		Cistus ladanifer 'Blanche'	White Rockrose	1 Gal 48" o.c.	low
		MINIMUM OF 3" MULCH SHALL BE APPLIED ON ALL EXPOSED SOILS SURFACES OF LANDSCAPE AREAS.			



LANDSCAPE PLAN

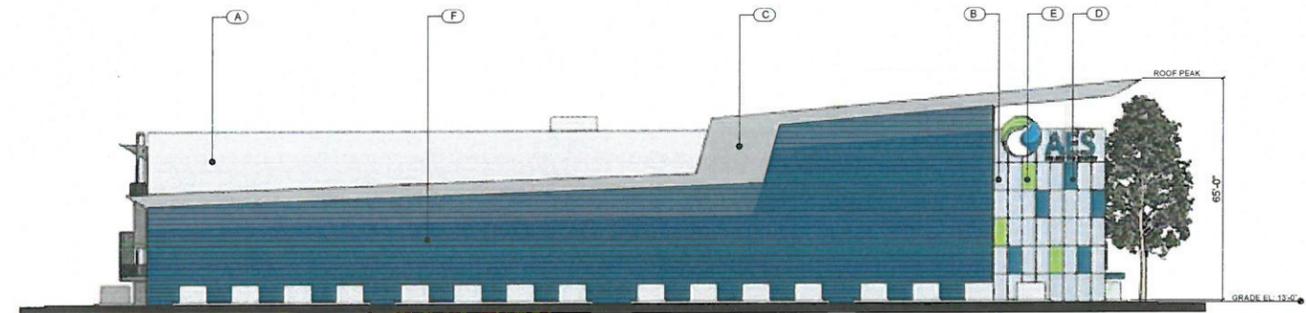
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EXTERIOR COLORS & MATERIALS

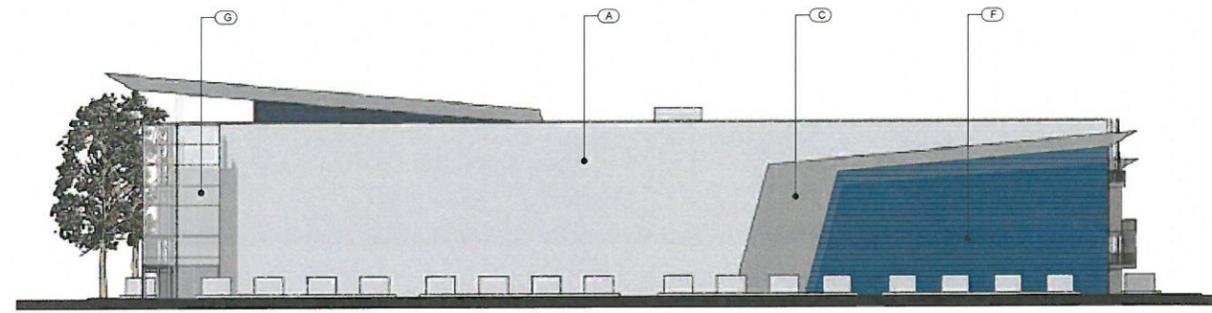
- (A) CEMENT PLASTER
OMEGA STUCCO - OMEGAFLEX FINE GREY
- (B) ALUMINUM COMPOSITE PANELS
MICA PLATINUM
- (C) ALUMINUM COMPOSITE PANELS
MICA GREY
- (D) ALUMINUM COMPOSITE PANELS
SOLID CUSTOM BLUE
- (E) ALUMINUM COMPOSITE PANELS
SOLID CUSTOM GREEN
- (F) CORRUGATED METAL PANELS
BLUE
- (G) PERFORATED METAL PANELS
ATTACHED TO METAL FRAME
- (H) EXTERIOR CEILING - LINEAR
WOOD LIKE FINISH
- (J) STANDING METAL SEAM ROOF
CITYSCAPE GREY



1 WEST ELEVATION
SCALE: 1" = 20'



2 SOUTH ELEVATION
SCALE: 1" = 20'



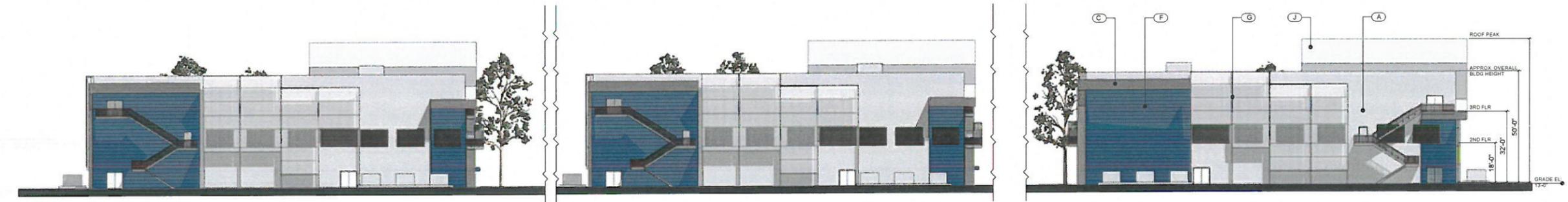
3 EAST ELEVATION
SCALE: 1" = 20'

SIGNAGE LOCATIONS

- S-1 AES LOGO CUSTOM SIGN
- S-2 CUSTOM LOGO SIGN

ELEVATION KEYNOTES

1. ACCESS DOOR
2. VENTILATION LOUVERS BEHIND PERFORATED METAL PANELS
3. 2.8 MVA ISOLATION XFMR
4. METAL AWNING
COLOR: CUSTOM BLUE
5. EXTERIOR STAIR



4 NORTH ELEVATION
SCALE: 1" = 20'

OVERALL COLOR ELEVATIONS

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OVERALL VIEW

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ENVIRON

2017-06

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CORNER VIEW

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WEST VIEW

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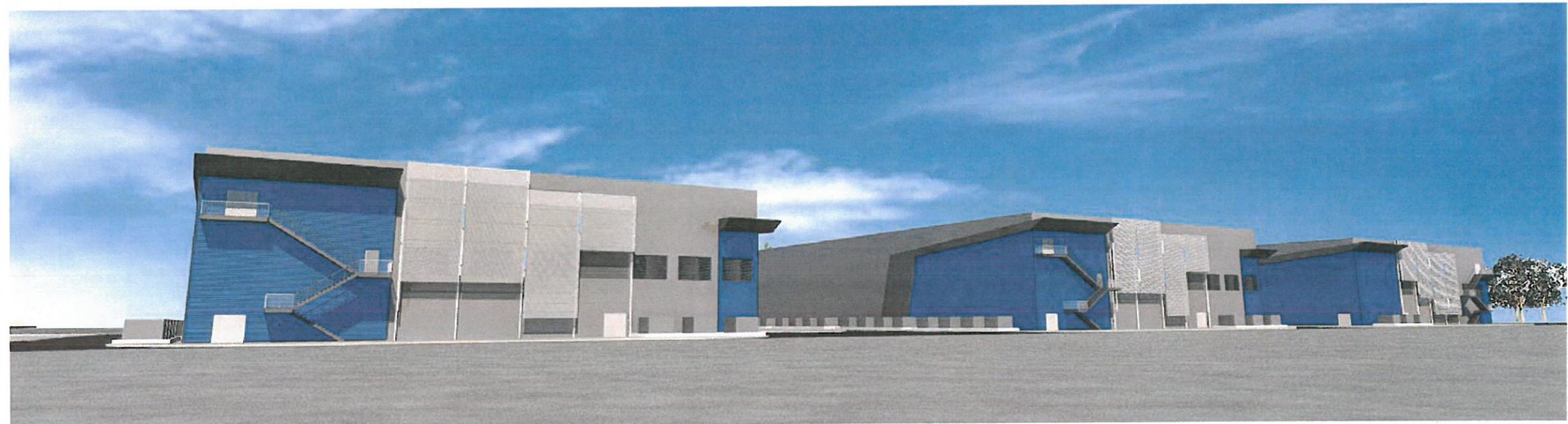
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1 SOUTH VIEW



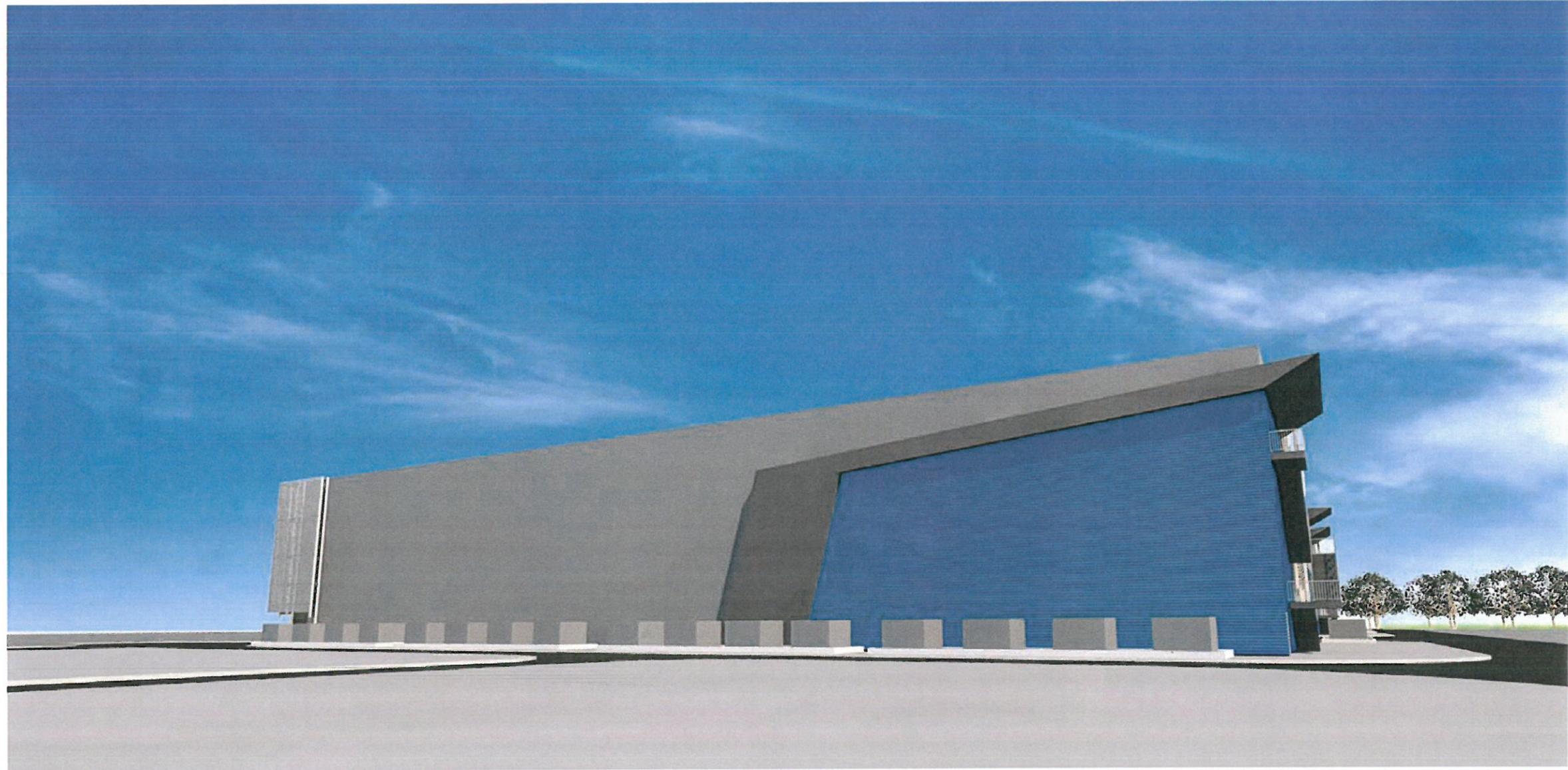
2 NORTH VIEW

SOUTH AND NORTH VIEW

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EAST VIEW

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