

Mount Sinai

MEDICAL CENTER

Braman Cancer Center

4300 Alton Road
Miami Beach, Florida 33140

DRB22-0845
FINAL SUBMISSION
11 July 2022

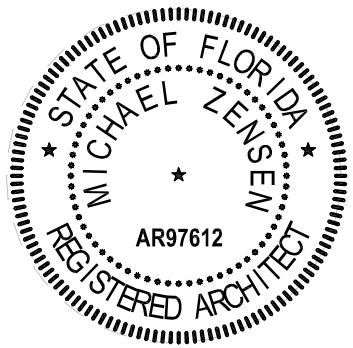
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AR97612

Architecture

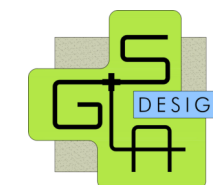
PART 1

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A001

“The goal of the new facility is to create a new destination outpatient oncology center that serves the Miami Beach community and beyond, offering state of the art care in an environment created to foster healing and the best patient experience imaginable.

To that end the cancer center is sited in proximity to the bay, to provide patients, their family, and caregivers amazing views and access to this amenity. This highly visible site is viewable both from the Julia Tuttle causeway and the Bay, and calls for special effort to create an architectural design that takes full advantage of its prominent siting.

The architecture takes cues from the ripples and movement of the nearby water to create an iconic identity, while tying it back to the architectural precedent set by Skolnick Surgical Tower, using form, shadow, and light to create a dynamic design. CannonDesign has been engaged with MSMC to transform its campus through the design of its new award-winning buildings, as well as refreshing its existing campus, to address its identity along the waterfront and in the Miami Beach community. Its newest facility, the parking garage expansion, will partially accommodate the parking load generated by the cancer center, with the rest of the parking need being met with new on-site surface parking. Overall, the cancer center is 5 stories tall with a total of 223,000 square feet. The cancer center includes well-designed landscaping including a healing garden facing the Bay, and rooftop sculpture gardens as visual amenities for the occupants.”



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Braman Cancer Center

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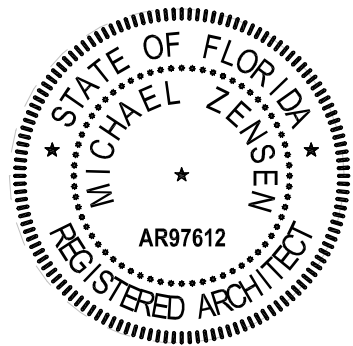
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DESIGN
CONCEPT
STATEMENT

A031



Skolnick Surgical
 The Skolnick Surgical Tower is directly North and across the Hospital's surface parking lot from the proposed Braman Cancer Center.

The Braman Cancer Center's proposed Exterior Wall Assembly 1 will be precast concrete utilizing the same white precast concrete mix design used on the Skolnick Surgical Tower.



The existing South Parking Garage is to the North and slightly east of the proposed site.



New 6 Story Parking Garage Expansion DRB22-0793
 Directly to the Northeast of the proposed Braman Cancer Center is a new 6 story parking structure which has completed the DRB submission process and is currently working to completed contract documents.

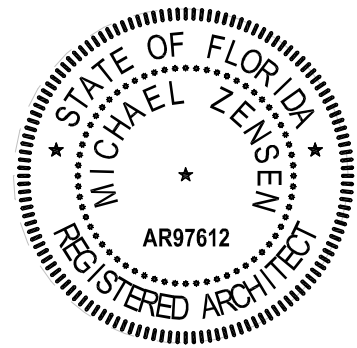
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**SURROUNDING
 CONTEXT**

A032

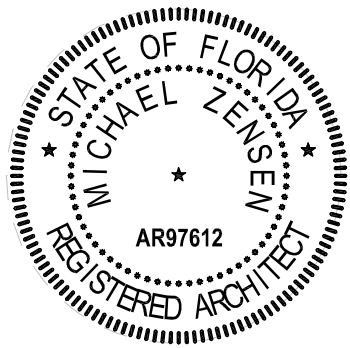


The Braman Cancer Center will have a pedestrian canopy similar to the one shown in the picture above at Sklonick Surgical Tower. The canopy will be on the southern portion of the Braman Cancer Center site and cover staff access pathway.

The Braman Cancer Center will use White Precast Panels with the same concrete mixture formulae that was used on the Skolnick Surgical Tower. The picture above is one panel from the Skolnick project. The panels for the Braman Cancer Center will be three dimensional as well but of a different configuration as illustrated on the rendering.



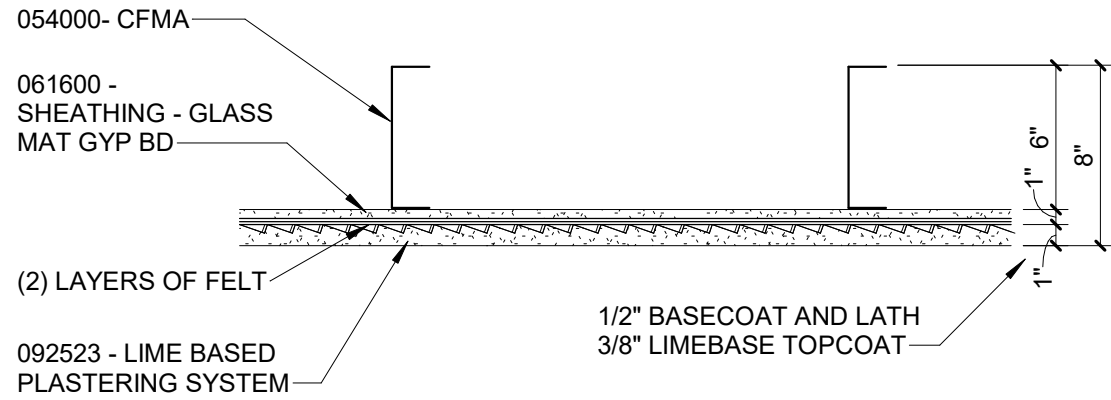
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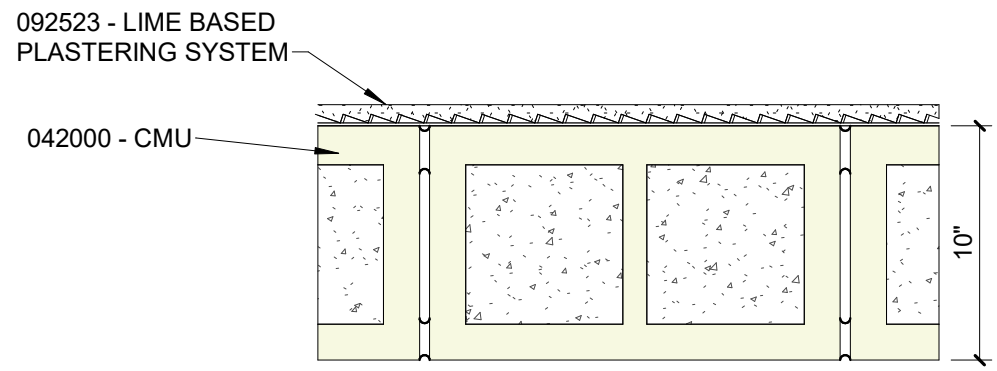
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EXTERIOR MATERIALS

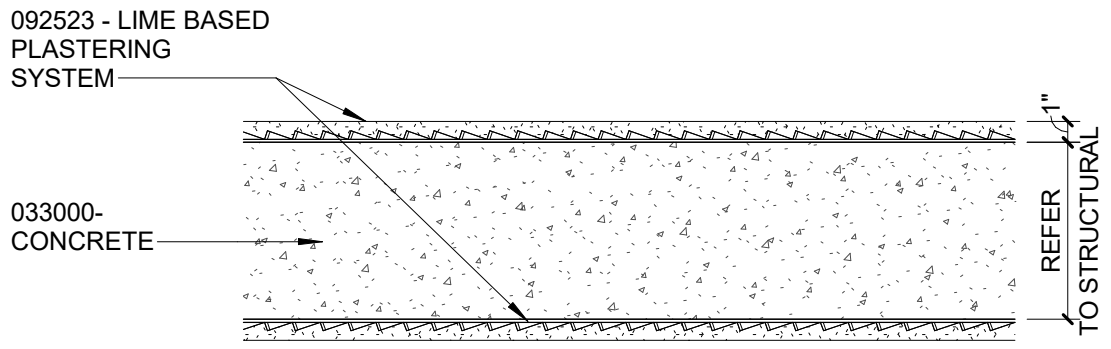
A033



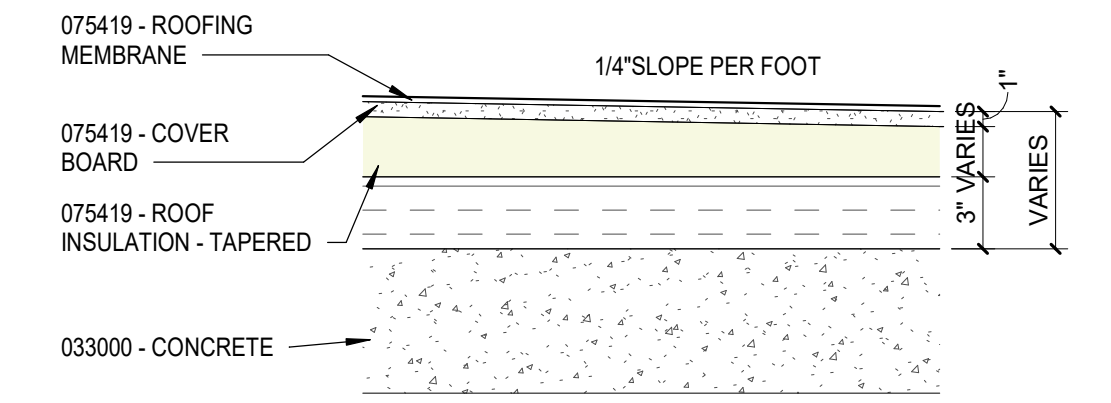
1 SA-1 SOFFIT-PLASTER ON CFMF
 1 1/2" = 1'-0"



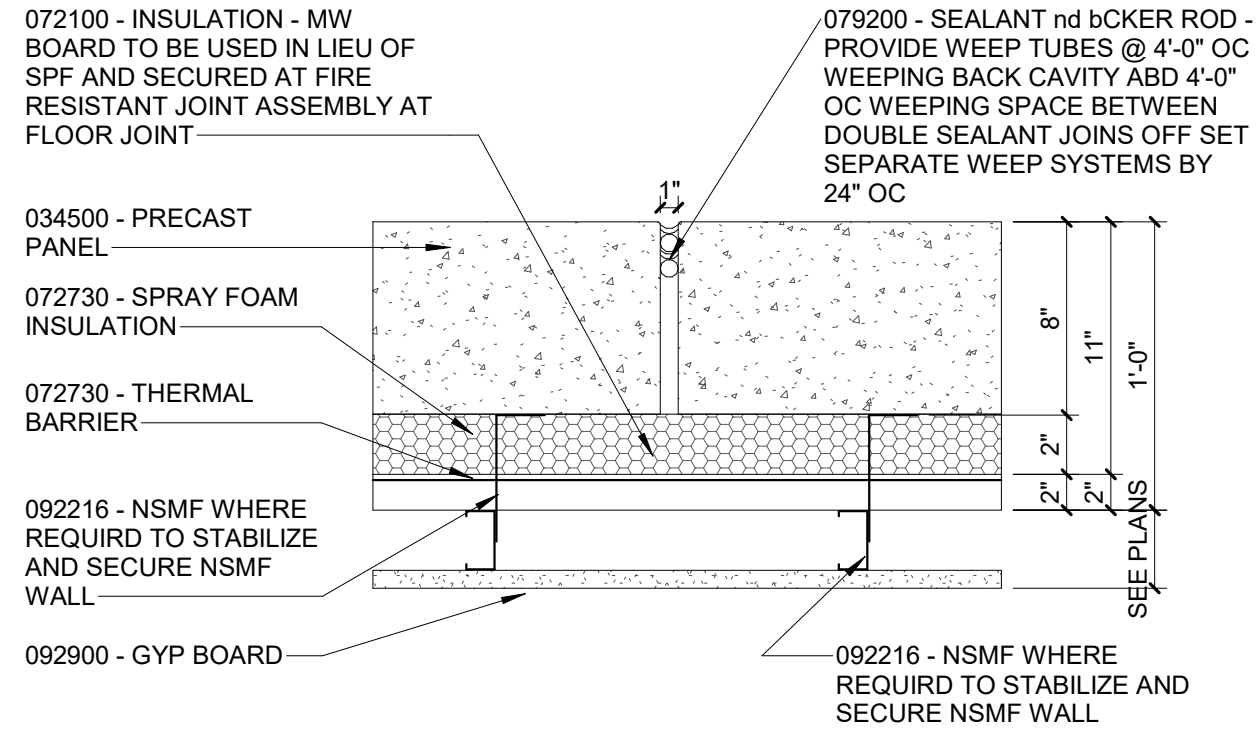
2 EWA-5 REINFORCED 10" CMU WITH PLASTER FINISH
 1 1/2" = 1'-0"



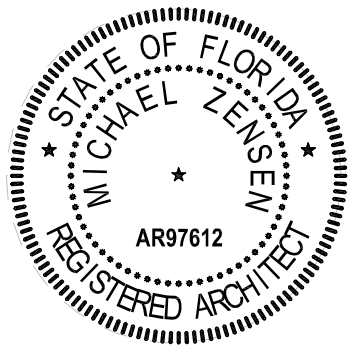
3 EWA-3 REINFORCED CONCRETE WITH PLASTER FINISH
 1 1/2" = 1'-0"



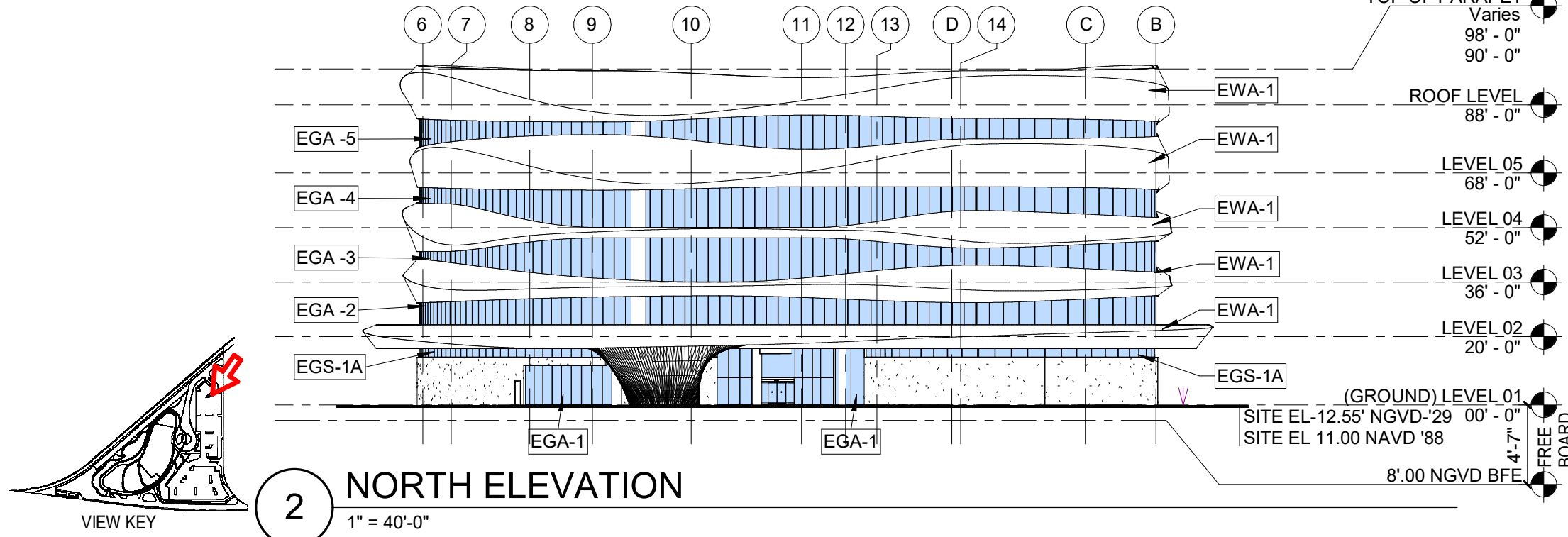
4 RA-1 ROOFING ON CONCRETE SLAB
 1 1/2" = 1'-0"



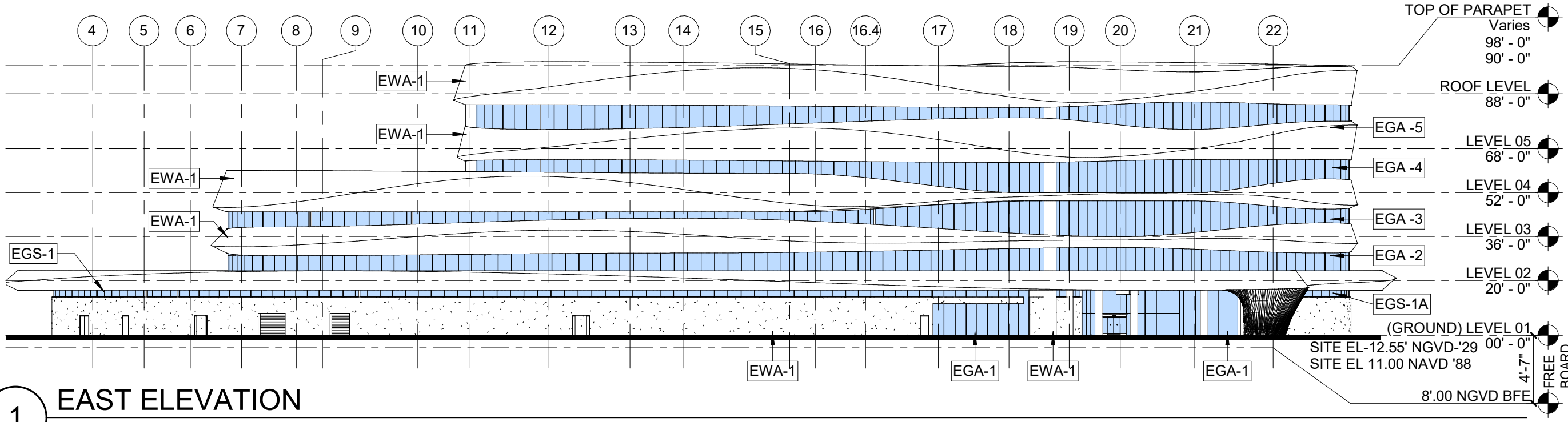
5 EWA-1 8" PRECAST WITH SPRAYED POLYURETHANE FOAM INSULATION
 1 1/2" = 1'-0"



REFER TO SHEET A034 FOR EXTERIOR ASSEMBLIES
 EWA-1 IS WHITE PRECAST PANELS
 EGA-1-5 ARE EXTERIOR GLASS CURTAINWALL ASSEMBLIES



2 NORTH ELEVATION
 1" = 40'-0"



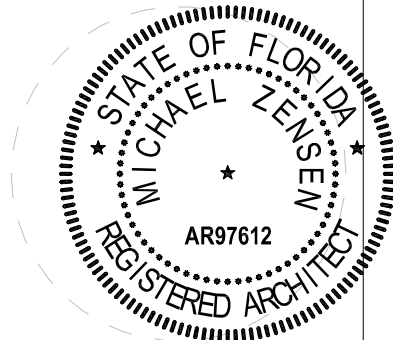
1 EAST ELEVATION
 1" = 40'-0"

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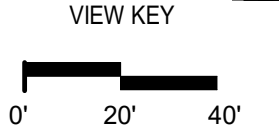
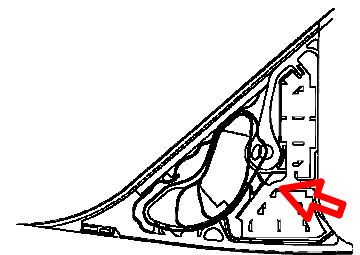
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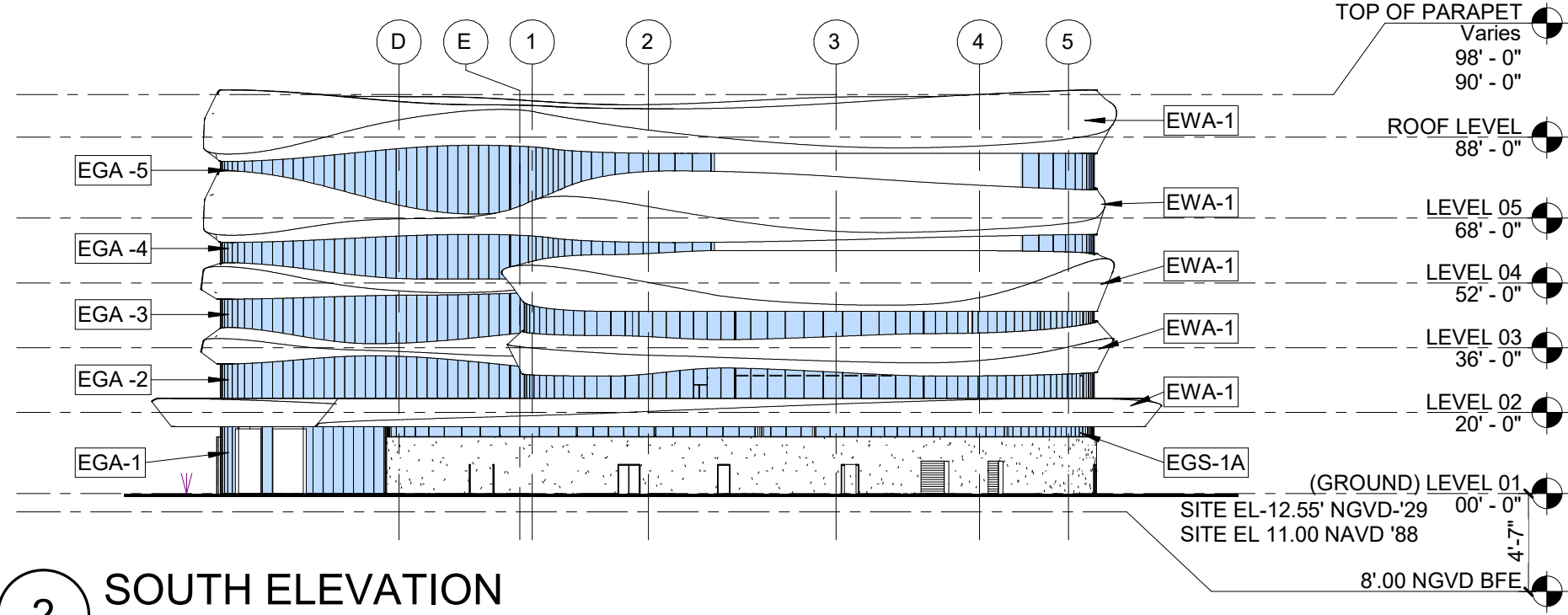
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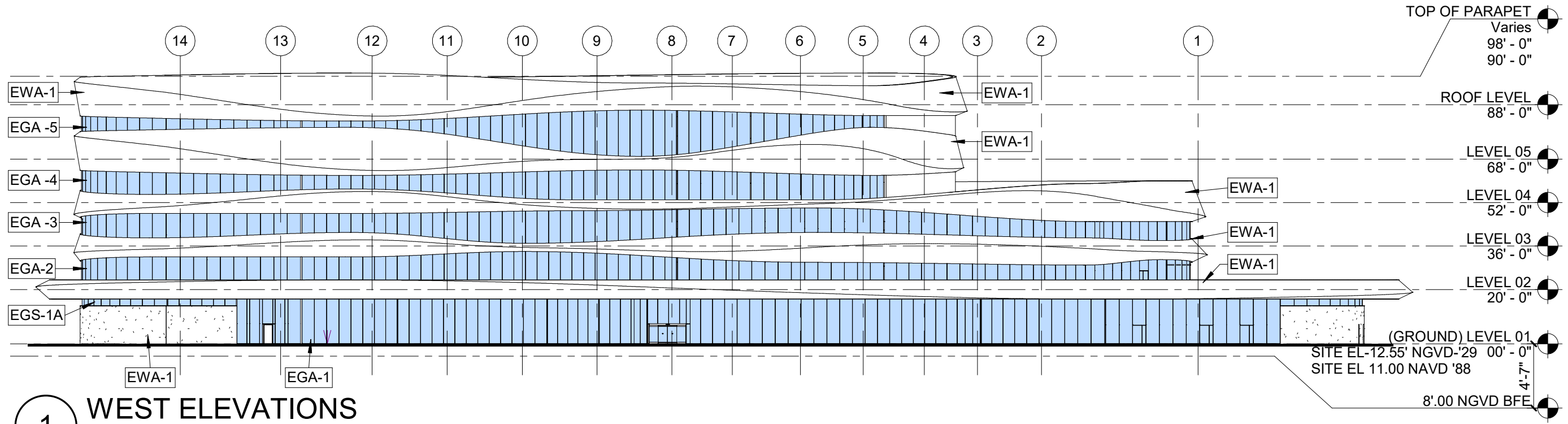
EXTERIOR ELEVATIONS NORTH & EAST

A035

REFER TO SHEET A034 FOR EXTERIOR ASSEMBLIES
 EWA-1 IS WHITE PRECAST PANELS
 EGA-1-5 ARE EXTERIOR GLASS CURTAINWALL ASSEMBLIES



2 SOUTH ELEVATION
 1" = 40'-0"



1 WEST ELEVATIONS
 1" = 40'-0"

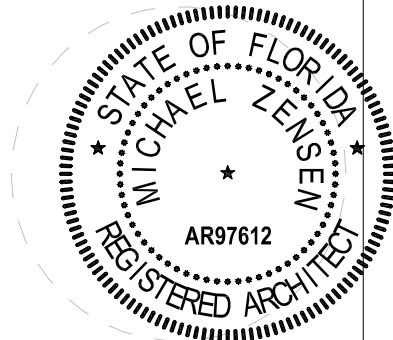
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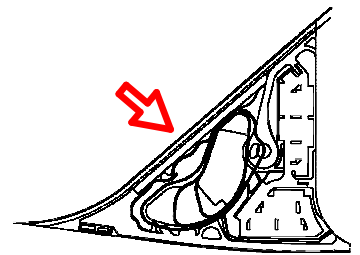
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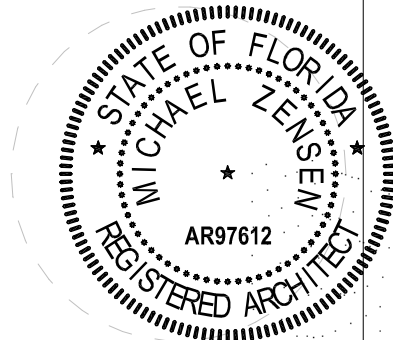


EXTERIOR ELEVATIONS SOUTH & WEST

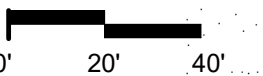
A036



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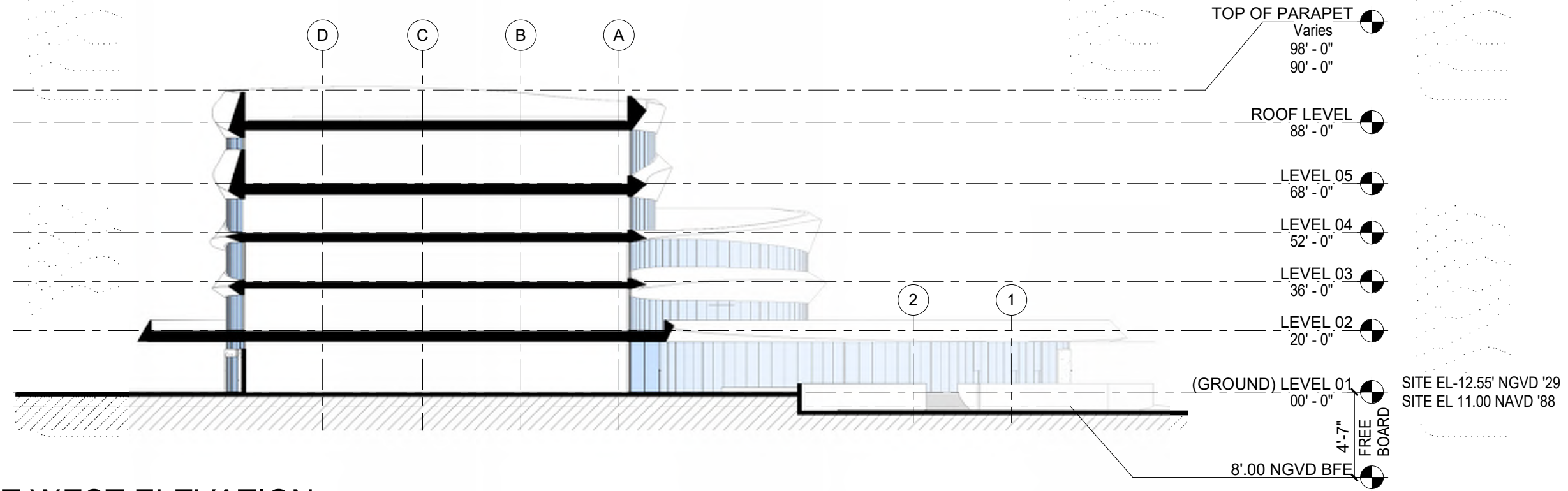


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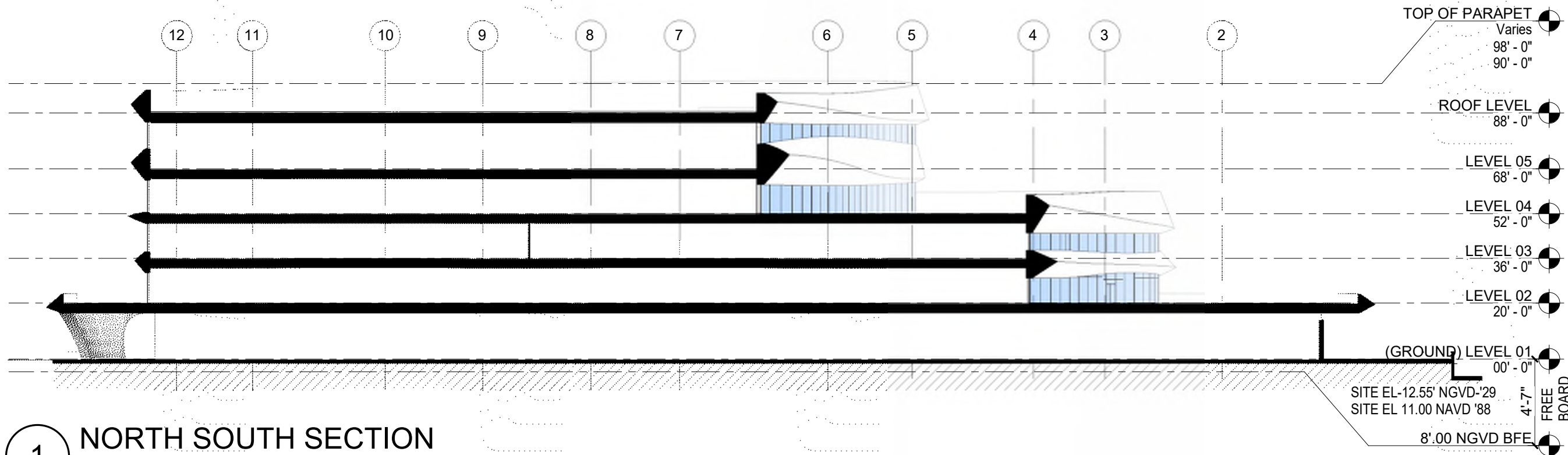


BUILDING SECTION SECTIONS

A037



2 EAST WEST ELEVATION
 1" = 40'-0"



1 NORTH SOUTH SECTION
 1" = 40'-0"



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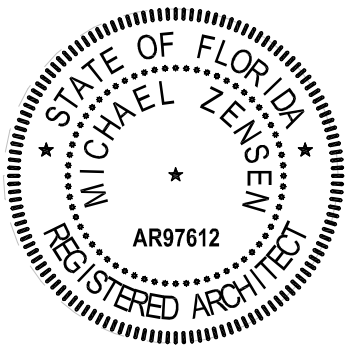
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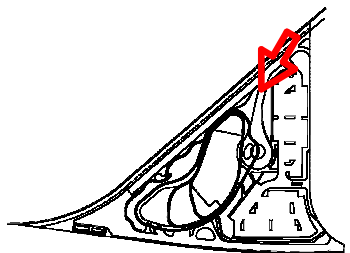
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VIEW KEY

**RENDERING
LOOKING SOUTH
TO DROP-OFF**

A038



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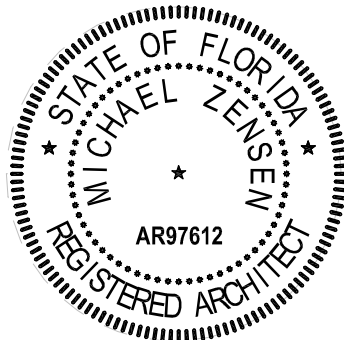
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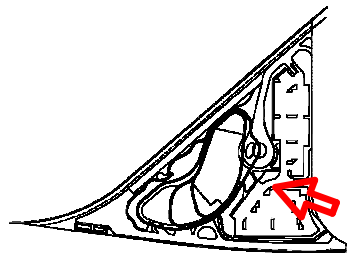
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VIEW KEY

RENDERING
LOOKING
NORTHWEST

A039



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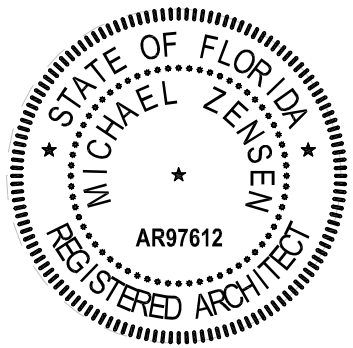
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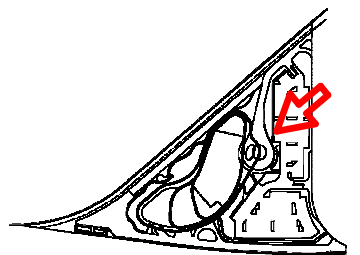
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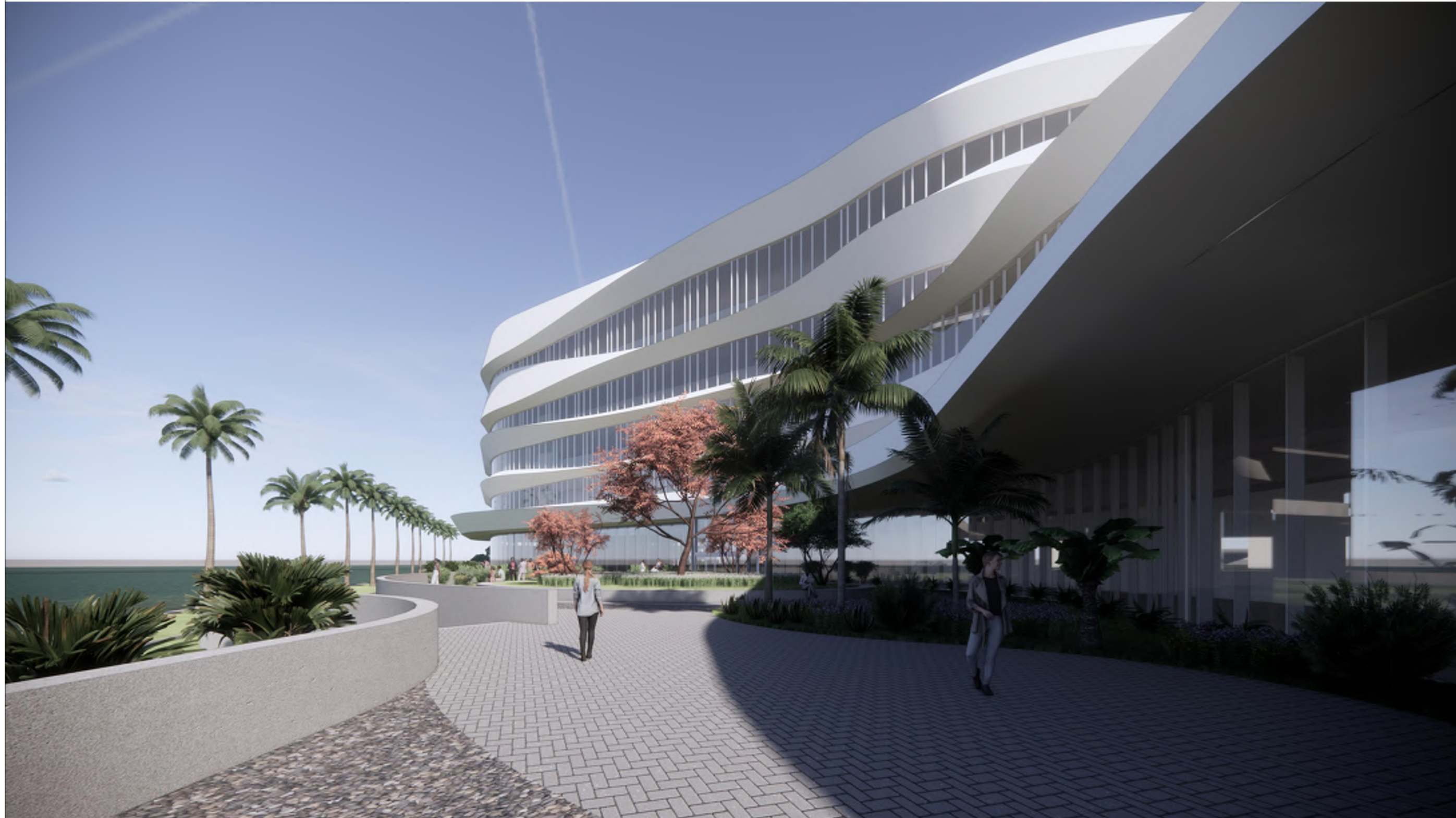
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VIEW KEY

RENDERING
LOOKING
SOUTHWEST

A040



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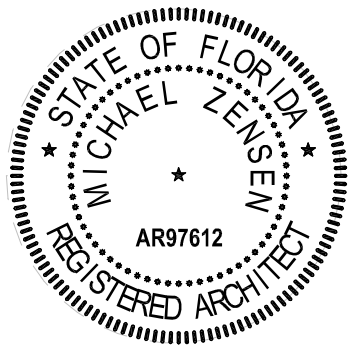
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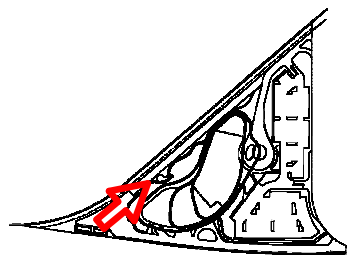
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VIEW KEY

**RENDERING
LOOKING NORTH
TO HEALING
GARDEN
A041**



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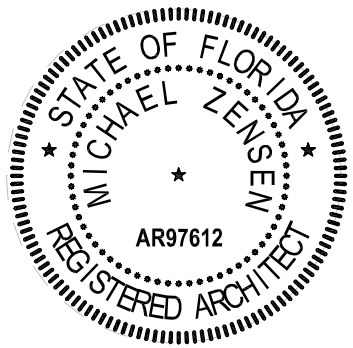
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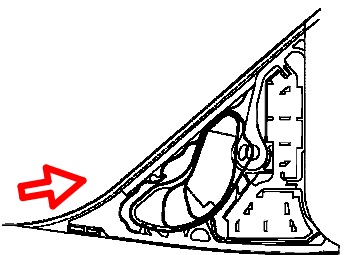
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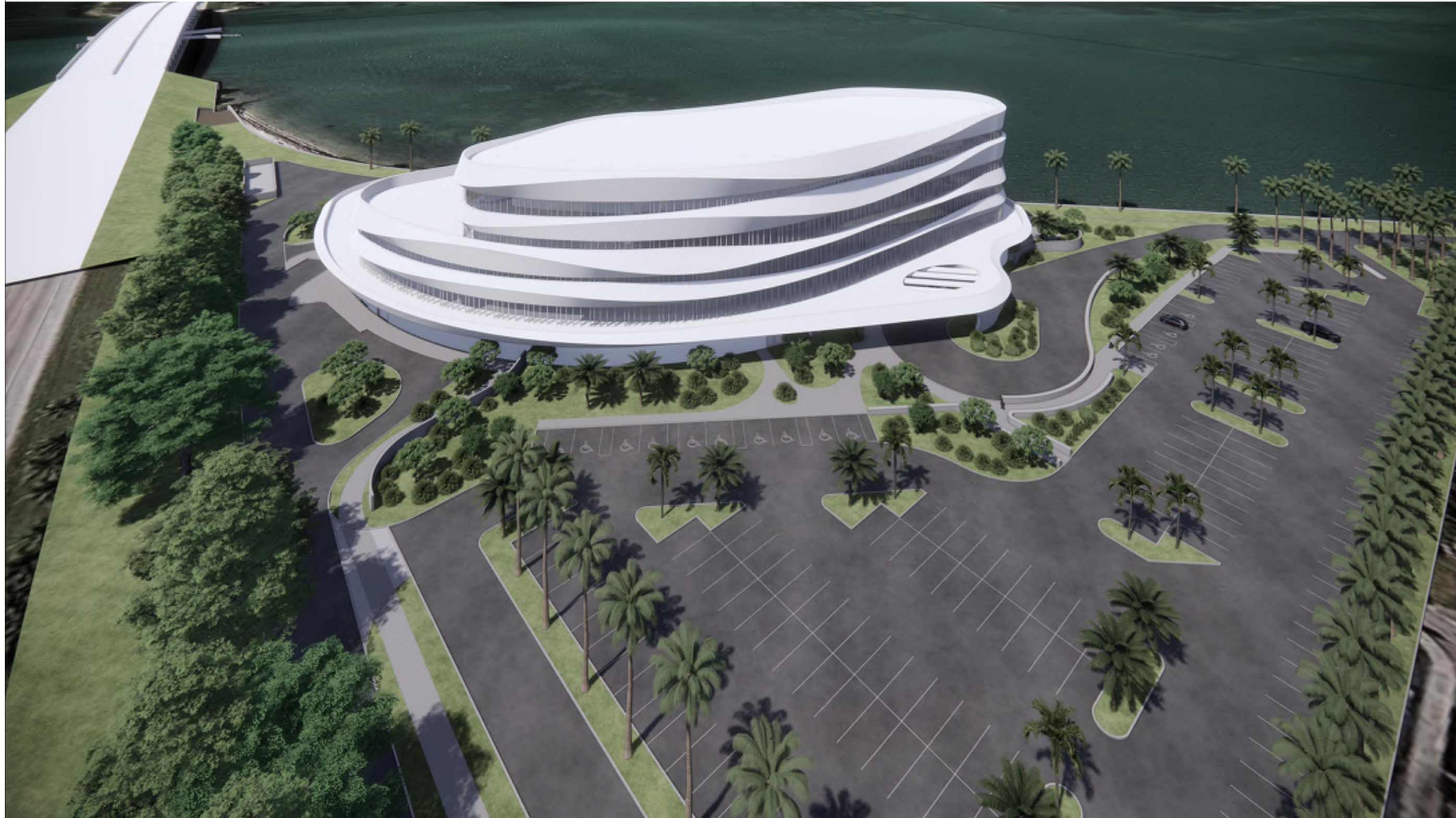
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VIEW KEY

**RENDERING
AERIAL LOOKING
NORTH-EAST**

A042



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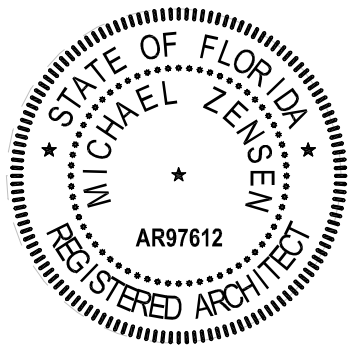
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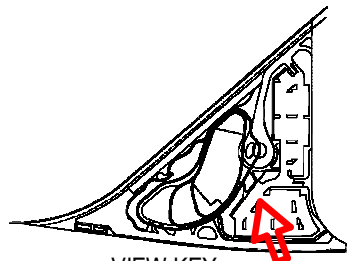
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VIEW KEY
**RENDERING
AERIAL
LOOKING WEST**

A043