



TRUXTUN PARK SWIMMING POOL REPLACEMENT

ANNAPOLIS, MARYLAND



PROJECT DESIGN TEAM

LOTHORIAN, LLC

DESIGN-BUILD LEADER

ARCHITECTURE

STRUCTURAL ENGINEERING

INTERIOR DESIGN/FURNISHINGS

POOL DESIGN & DOCUMENTS

POOL CONSTRUCTION

SITE & BUILDING CONSTRUCTION

CAMPION HRUBY

LANDSCAPE ARCHITECTURE

SOFT/HARDSCAPE DESIGN &
DOCUMENTS

PLANTING SPECIFICATIONS

ANNAPOLIS AREA LIAISON

CHARLES P. JOHNSON

& ASSOCIATES

CIVIL ENGINEERS

SITE PLANNING CONSULTANTS

SITE DEVELOPMENT DOCUMENTS

CRITICAL AREA SPECIALISTS

ANNAPOLIS AREA LIAISON



PROJECT DESIGN TEAM

CONTINUED

KIBART INC.

MEP ENGINEERS

MECHANICAL, ELECTRICAL
& PLUMBING ENGINEERING
DESIGN & DOCUMENTS
(BUILDINGS)
LEED PROFESSIONALS

KOFFEL & ASSOCIATES

FIRE PROTECTION ENGINEERING

LIFE SAFETY & CODE CONSULTANTS



An aerial photograph of a resort building with a swimming pool and a parking lot. The image is overlaid with a dark semi-transparent layer and several bubbles of varying sizes. The text "DESIGN PRINCIPLES" is centered in white, bold, uppercase letters.

DESIGN PRINCIPLES



DESIGN PRINCIPLES

1. DESIGN FOR THE EXPERIENCE

- HOW DO USERS EXPERIENCE THE SPACE?
- HOW DO GUESTS FEEL IN THESE SPACES?
- HOW DO FAMILIES WITH DIFFERENT AGE KIDS INTERACT?
- HOW CAN THESE NEW SPACES POSITIVELY AFFECT MOOD, WELL-BEING?



DESIGN PRINCIPLES

2. DESIGN FOR FLEXIBILITY

- HOW IS THIS SPACE USED BY SMALL GROUPS AND LARGE GROUPS, SOMETIMES AT THE SAME TIME?
- HOW IS THE POOL IS USED BY FAMILIES WITH KIDS OF VARYING AGES? – CONSIDER BOTH CREATIVE PLAY AND SAFETY. CREATE SPATIAL SEPARATION BUT PRESERVE VISUAL ACCESSIBILITY.
- CONSIDER USE OF THE POOL INTO THE FRINGE HOURS OF DAYS AND FRINGE SEASONS.
- WHAT IS THE IMPACT OF A DOME OVER THE POOL IN THE WINTER?



DESIGN PRINCIPLES

3. DESIGN FOR PLACE

- TRUXTUN IS ROOTED IN THE SENSITIVE NATURAL ECOSYSTEM OF SPA CREEK.
- THE DESIGN NEEDS TO BE STITCHED INTO THIS ECOSYSTEM WITH A PROUD SENSE OF CHESAPEAKE BAY STEWARDSHIP.
- INTEGRATE STORMWATER MANAGEMENT STRATEGIES AS WELL AS DYNAMIC NATIVE PLANT SELECTIONS INTO THE SITE AND BUILDING DESIGN SYSTEMS.



DESIGN PRINCIPLES

4. DESIGN FOR SOCIAL EQUITY

- CELEBRATE THE DIVERSITY THAT EXISTS IN TRUXTUN PARK CONSISTING OF THE LOCAL COMMUNITY, SUMMER CAMPERS AND GUESTS/VISITORS.
- TRUXTUN IS A PLACE IN WHICH PEOPLE OF VARIOUS RACES, AND SOCIAL CONDITIONS VISIT, ENJOY AND SHARE.
- PROVIDE A PUBLIC POOL THAT OFFERS THE DESIGN QUALITY OF A PRIVATE CLUB AND A SAFE PLACE FOR PEOPLE TO VISIT/RETURN, CREATING POSITIVE EXPERIENCES AND FOND MEMORIES.

The image features a detailed architectural site plan of a residential or commercial development. The plan includes a central building complex, a large rectangular swimming pool, a smaller pool area with a deck, and a parking lot with several cars. The site is landscaped with various trees and shrubs. The entire plan is overlaid with a dark blue, semi-transparent filter. Numerous realistic-looking water bubbles of various sizes are scattered across the image, particularly concentrated in the top-left and bottom-right corners. The text 'DESIGN CONCEPT' is centered in a white, bold, sans-serif font.

DESIGN CONCEPT



MASTER PLAN

- PARKING/BOARDWALK/APPROACH
- RAIN GARDEN/STORM WATER FEATURE
- PUBLIC ENTRY/IDENTITY & POOL HOUSE/ACCESSIBILITY
- LOBBY & WAITING
- LAP POOL
- LEISURE POOL
- SPLASH PAD
- GREEN AREAS/SNACK SHOP & DINING PLACES
- SERVICE/UTILITY/MECHANICAL/BASEMENT







TRUXTUN PARK POOL



HANDICAPPED PARKING PERMIT REQUIRED

MINIMUM FINE \$290

HANDICAPPED PARKING PERMIT REQUIRED

MINIMUM FINE \$290



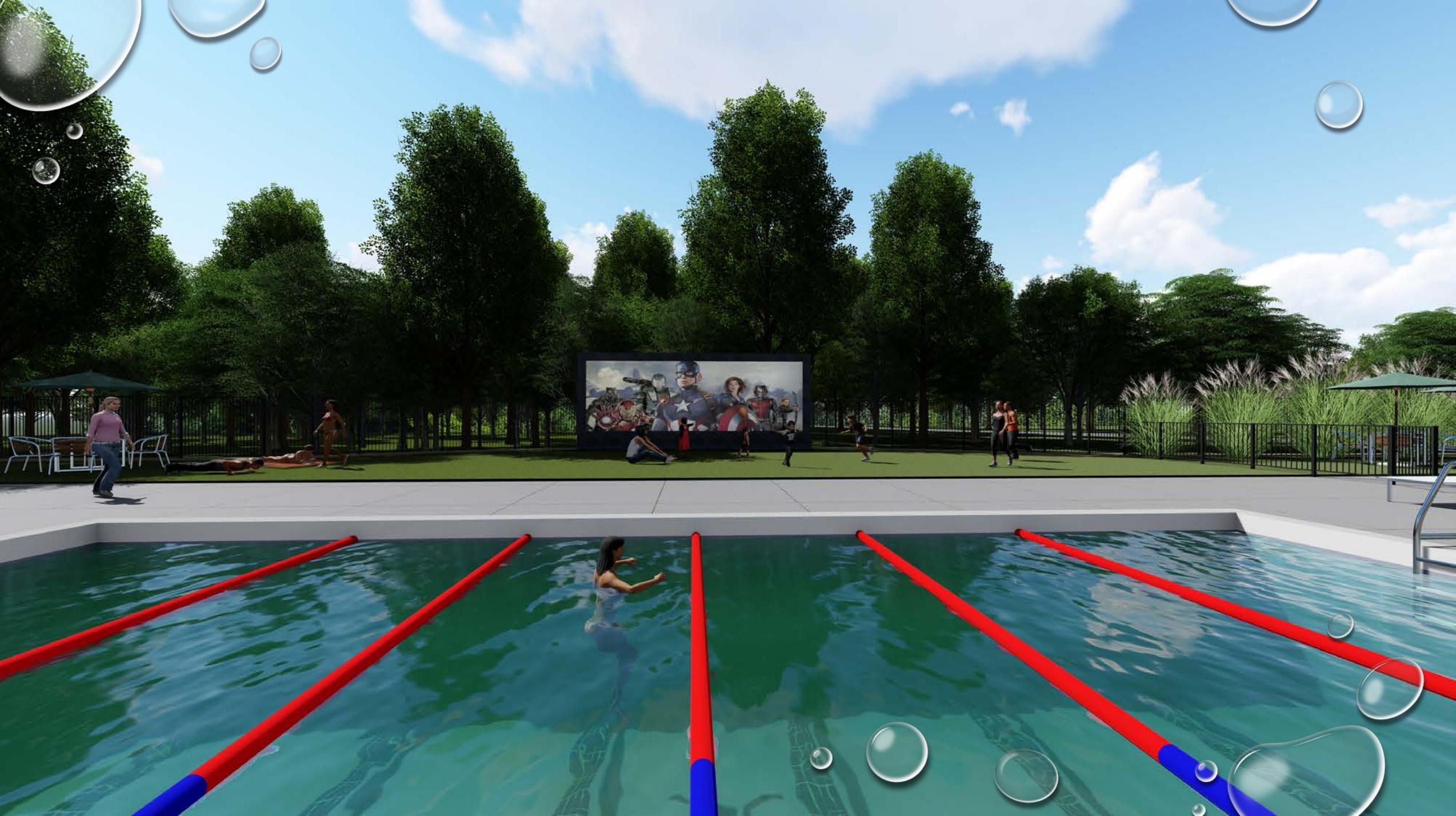


LAP POOL

- PRIMARY ORGANIZING FEATURE
- TREE PLANTERS/GREEN SPACE/MOVIE SCREEN
- VISUAL ACCESS/SEPARATION BETWEEN POOLS
- 25 METER LENGTH
- 6 LANES
- PERMANENT STARTING BLOCKS
- LOUNGE CHAIR/SEATING AREAS
- FUTURE DOME/YEAR-ROUND ACCESS

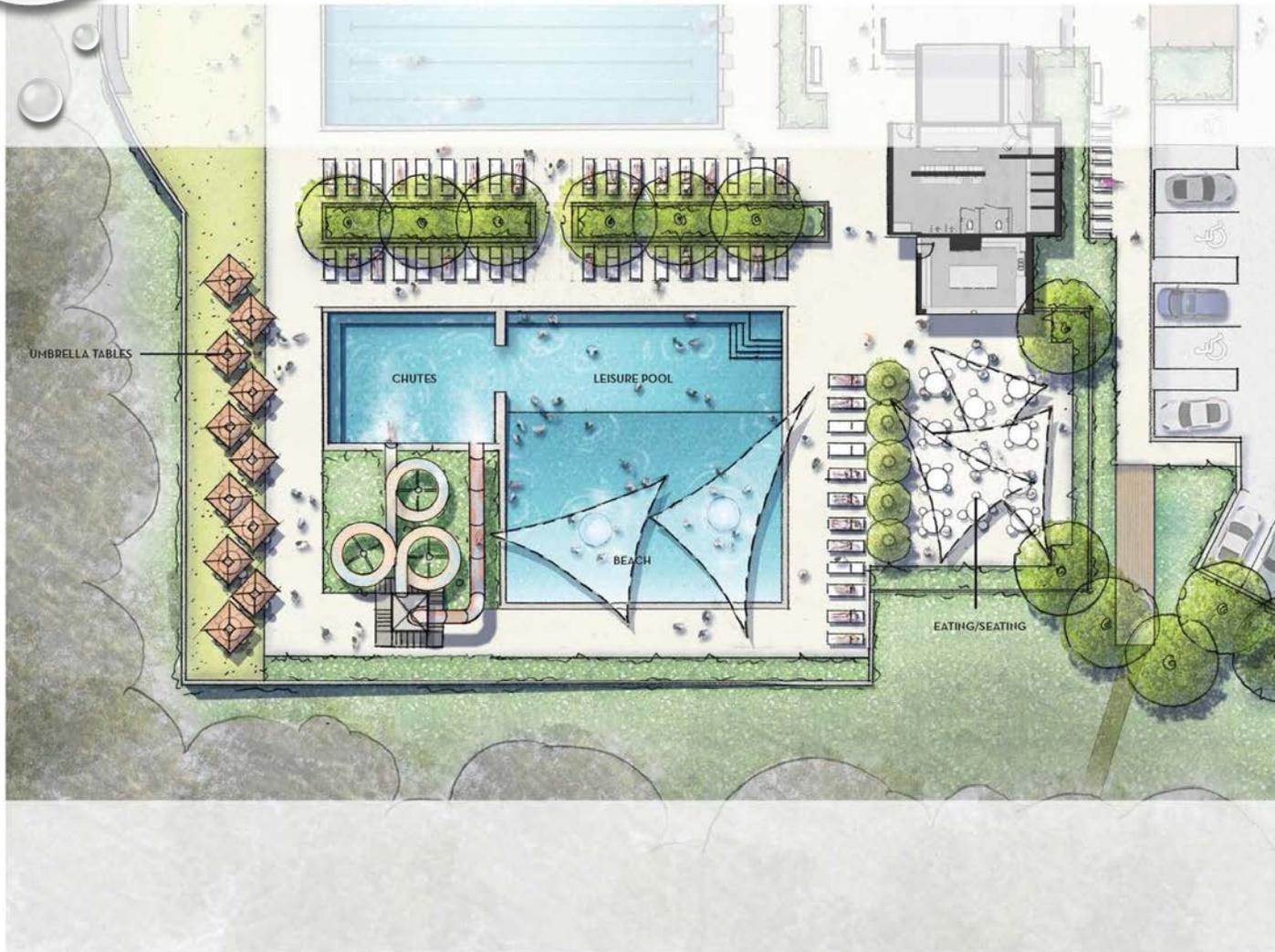












LEISURE POOL

- BEACH ENTRY
- WATER FEATURES
- FLEXIBLE LAYOUT
- SHADE STRUCTURES
- LOUNGE CHAIRS
- GREEN SPACE
- POSSIBLE WATER CHUTES/SLIDES
- SNACK SHOP/OUTDOOR DINING/EVENTS
- POTTED LANDSCAPING













Eat My Bubbles!
CAFE'





SPLASH PAD

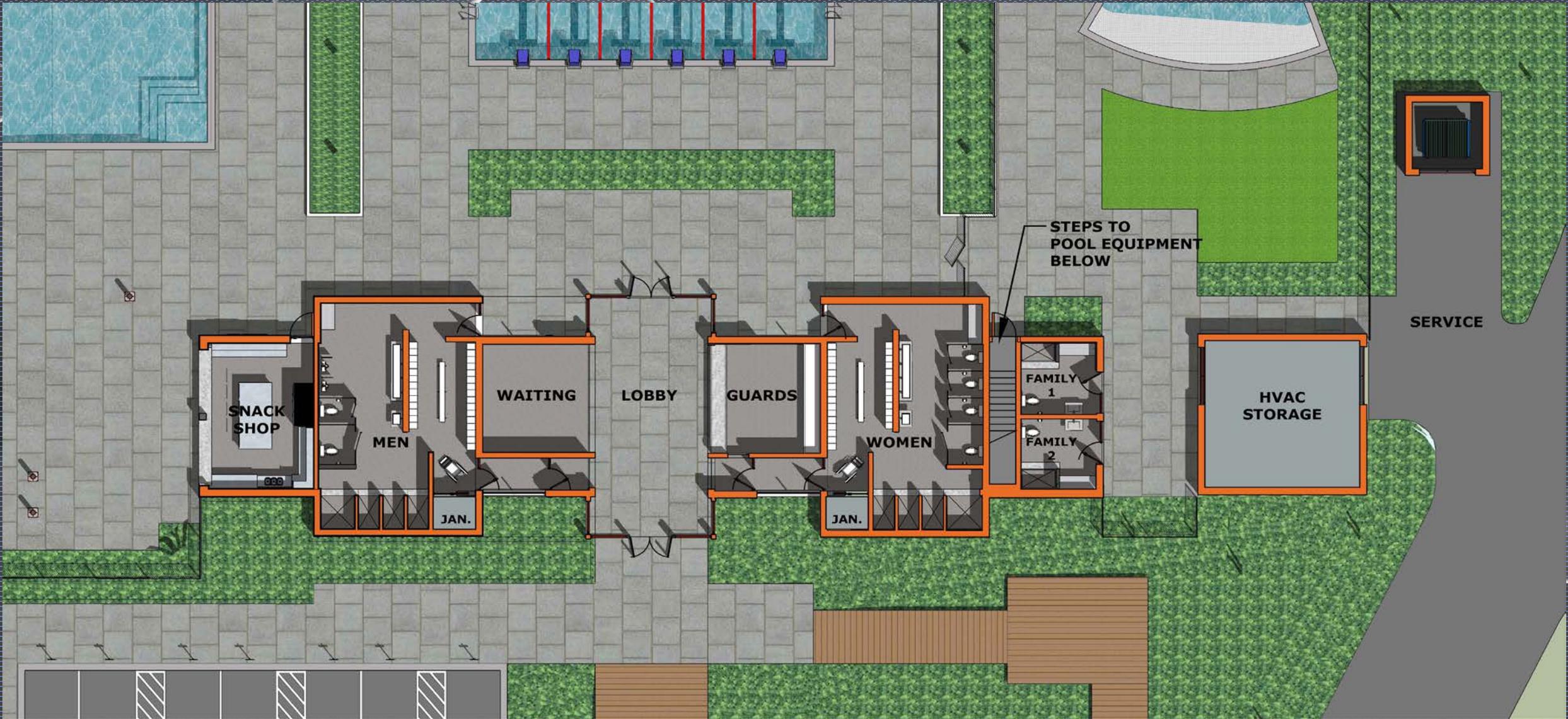
- FENCED ENCLOSURE FOR SAFETY
- ACCESS TO FAMILY RESTROOMS/CHANING
- BEACH ENTRY & WATER FEATURES
- SHADE STRUCTURES
- LOUNGE CHAIRS
- GREEN SPACE
- NEW TREES ALONG PUMP HOUSE ROAD











POOL HOUSE PLAN



TREAT FUN PARK POOL

GO PENGUINS



GUARDS

WELCOME!

WOMEN





GO PENGUINS!







WELCOME!



WOMEN

MEN











WINTER DOME

- LOBBY VESTIBULE
- ENCLOSURES LAP POOL
- AIR HANDLER LOCATION
- BELOW GRADE DUCTWORK
- SERVICE ACCESS
- SNOW REMOVAL LANE



TRUXTUN PARK SWIMMING POOL REPLACEMENT



CAMPION HRUBY
LANDSCAPE ARCHITECTS

CPJ
Associates



ANNAPOLIS, MARYLAND