



NEWTON
Parks, Recreation & Culture

GATH POOL PROJECT

City of Newton
Conservation Commission Meeting
March 10, 2022

Project email: gathpool@newtonma.gov



Albemarle Rd

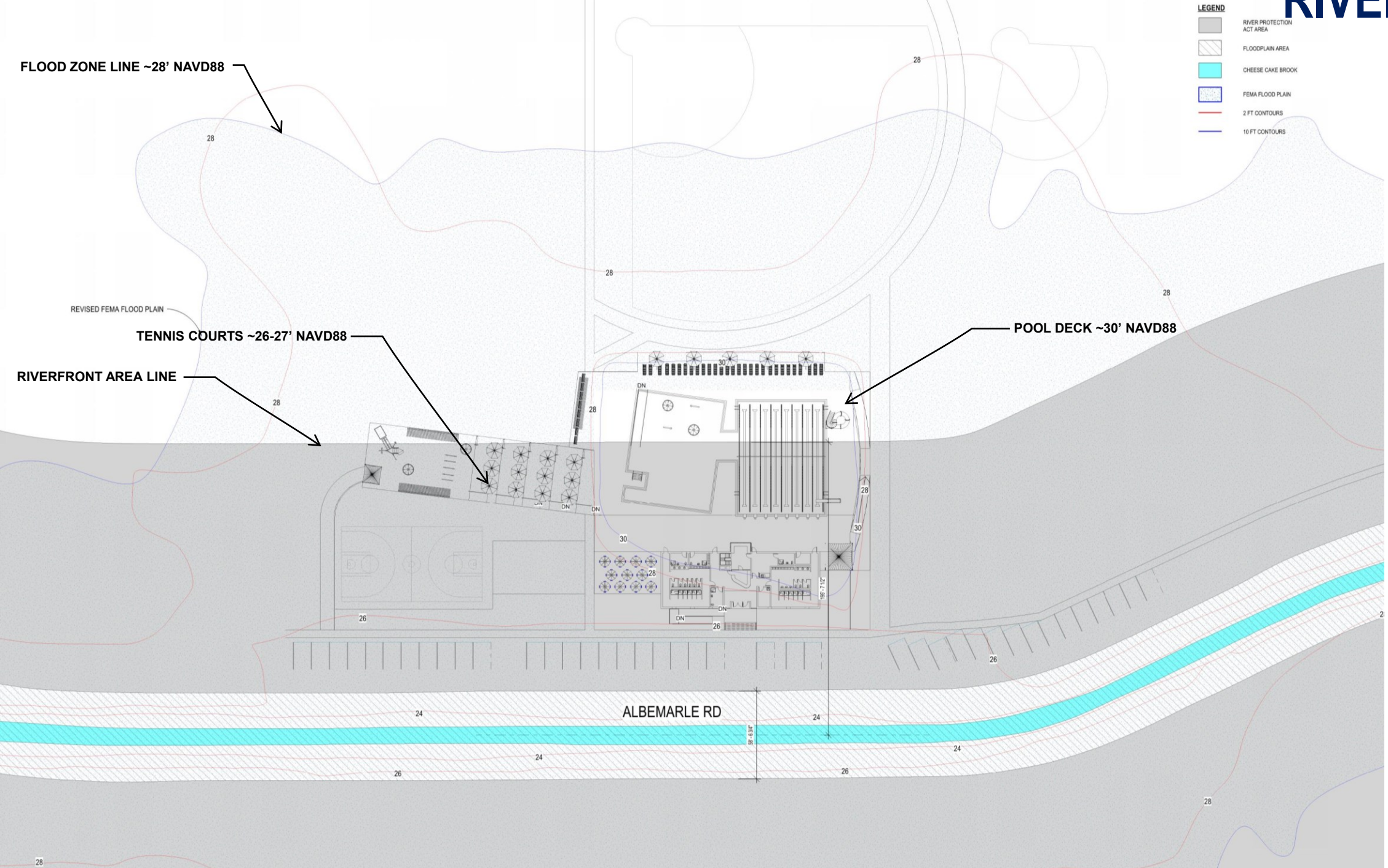


EXISTING SITE



EXISTING SITE

SITE CONSTRAINTS - FEMA FLOOD ZONE & RIVER FRONT AREA



FLOOD ZONE LINE ~28' NAVD88

REVISIED FEMA FLOOD PLAIN

TENNIS COURTS ~26-27' NAVD88

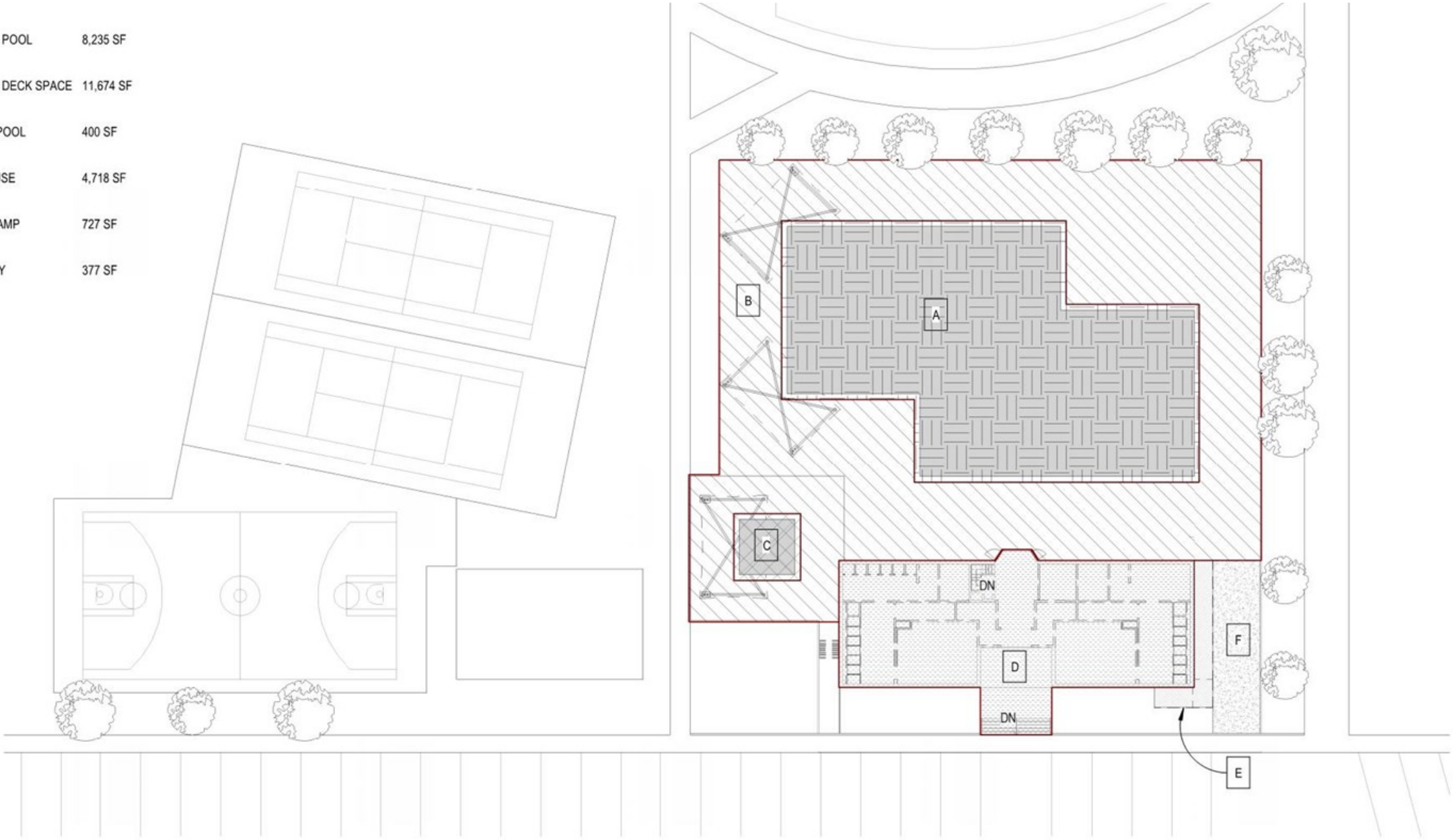
RIVERFRONT AREA LINE

POOL DECK ~30' NAVD88

ALBEMARLE RD

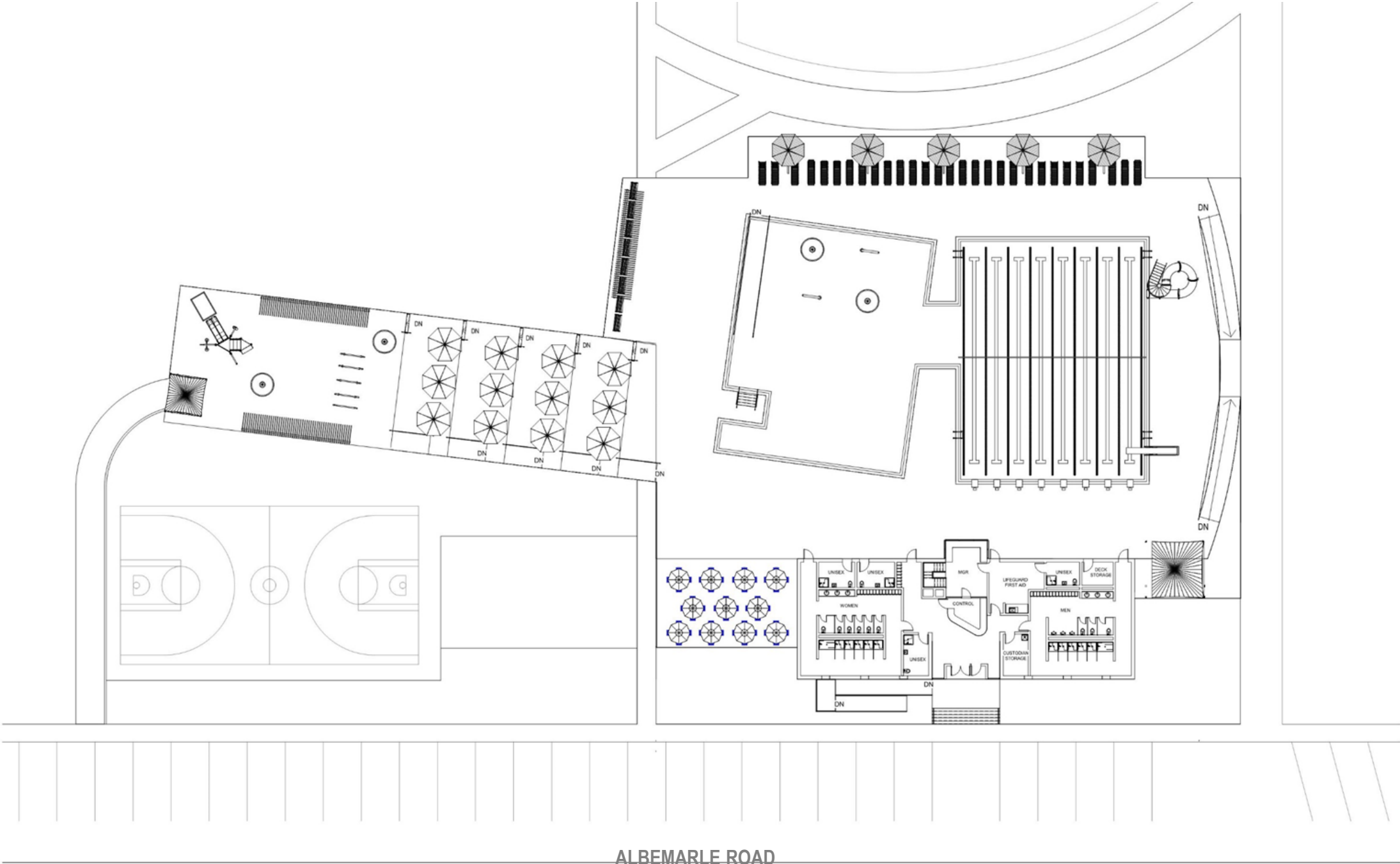
EXISTING AREAS

- A  EXISTING POOL 8,235 SF
- B  EXISTING DECK SPACE 11,674 SF
- C  WADING POOL 400 SF
- D  BATHHOUSE 4,718 SF
- E  FRONT RAMP 727 SF
- F  DRIVEWAY 377 SF



ALBEMARLE ROAD

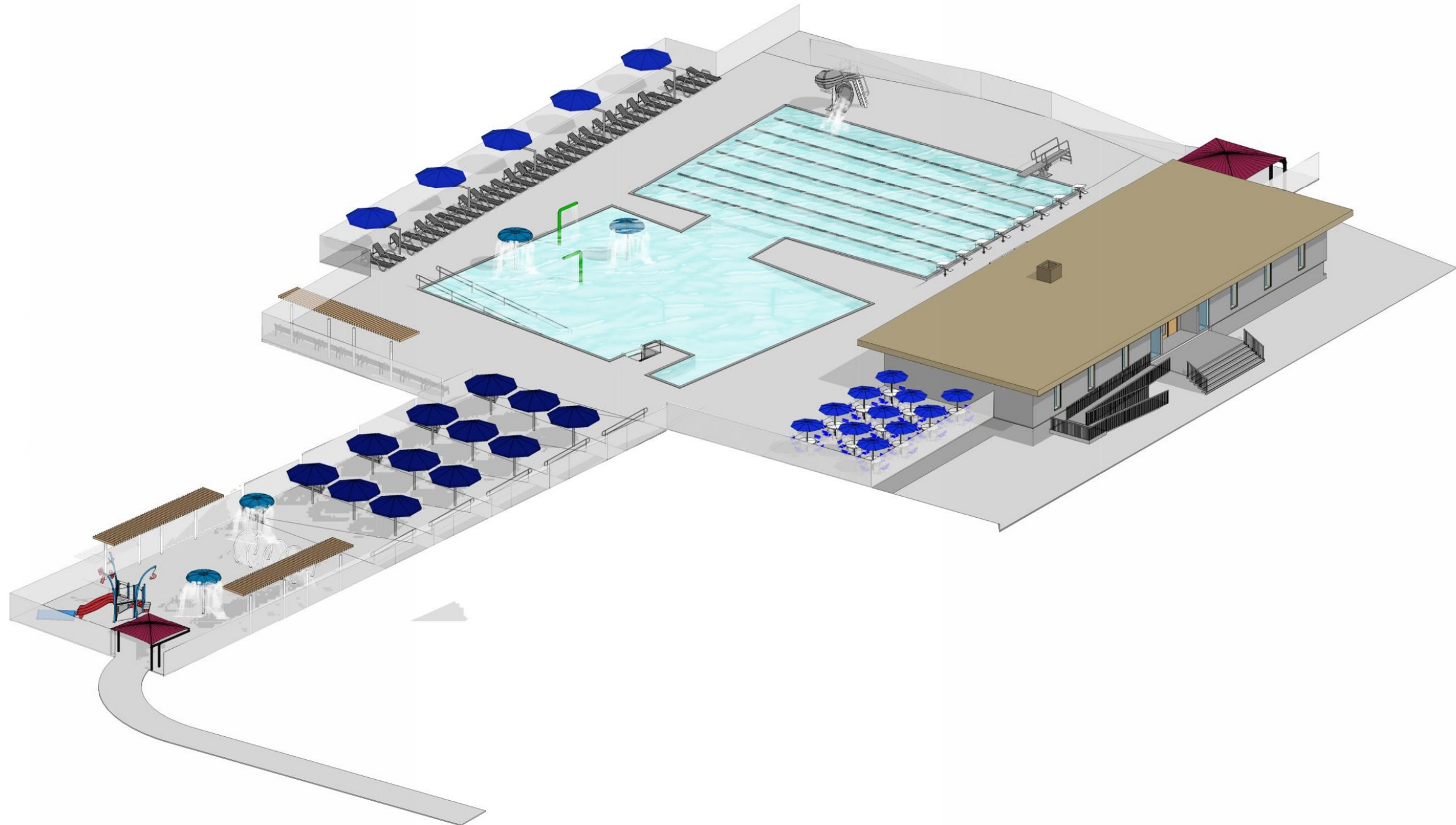
PROPOSED FOOTPRINT



ALBEMARLE ROAD

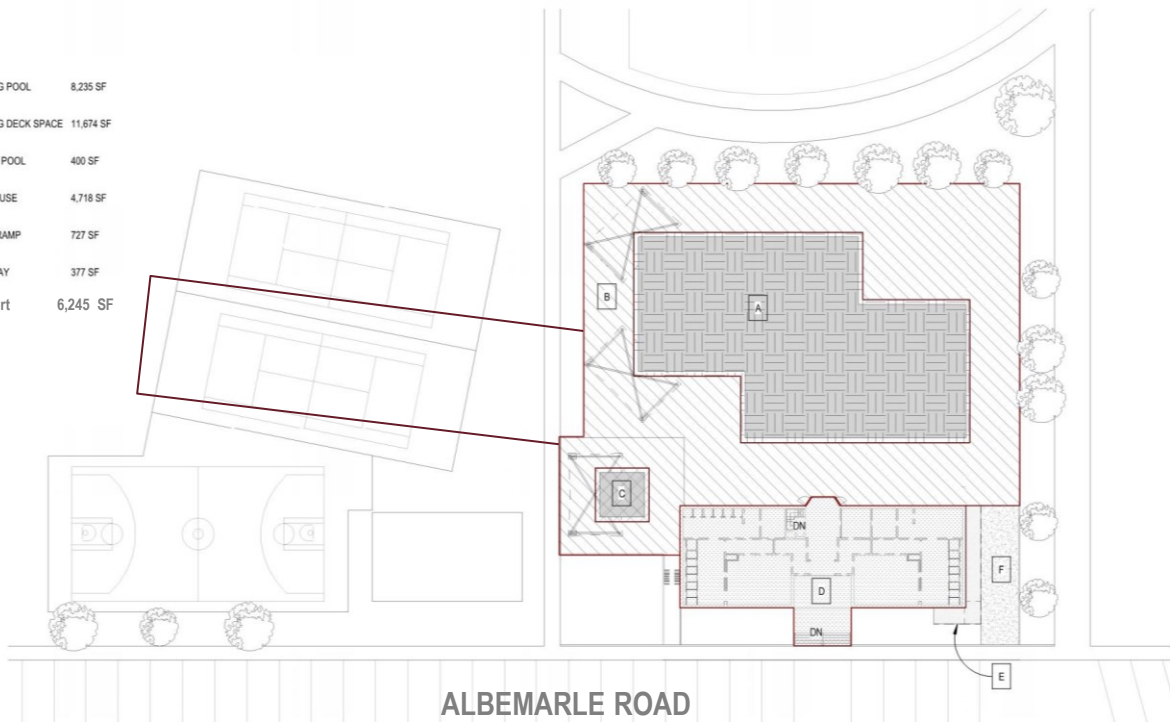
ALBEMARLE RD

PROPOSED VIEW

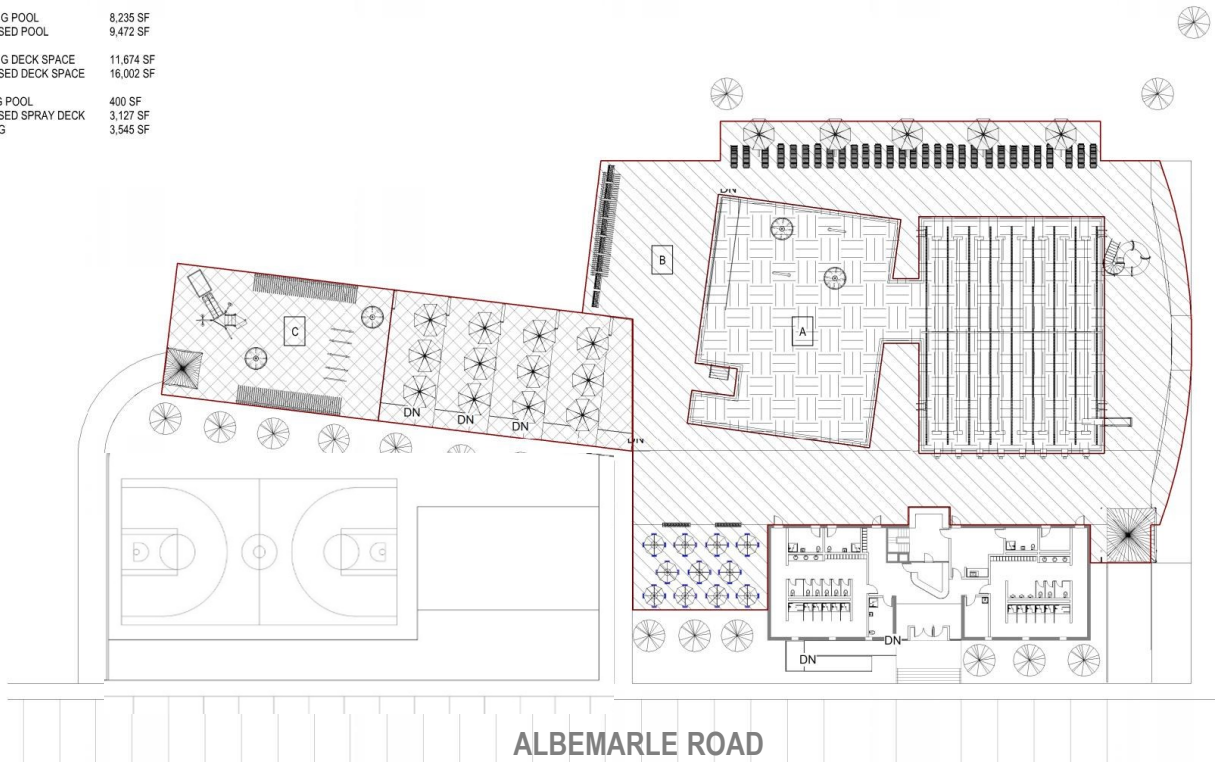


EXISTING & PROPOSED APPROXIMATE AREAS

A	EXISTING POOL	8,235 SF
B	EXISTING DECK SPACE	11,674 SF
C	WADING POOL	400 SF
D	BATHHOUSE	4,718 SF
E	FRONT RAMP	727 SF
F	DRIVEWAY	377 SF
Tennis Court		6,245 SF



A	EXISTING POOL	8,235 SF
	PROPOSED POOL	9,472 SF
B	EXISTING DECK SPACE	11,674 SF
	PROPOSED DECK SPACE	16,002 SF
C	WADING POOL	400 SF
	PROPOSED SPRAY DECK SEATING	3,127 SF
		3,545 SF



WETLANDS REGULATORY REVIEW

- We will be submitting an NOI that addresses:
 - Riverfront Area
 - New construction is all “behind” existing construction
 - Changes in “degraded” (impervious) areas
 - Improvements to drainage and plantings
 - Flood Zone
 - Cut and fill calculations
 - Improvements to plantings

QUESTIONS & COMMENTS

We welcome your thoughts and comments. Please feel free to email us at:

Project email: gathpool@newtonma.gov

Alejandro M. Valcarce, AIA: avalcarce@newtonma.gov

Luis Perez Demorizi: lpdemorizi@newtonma.gov

You can also visit the project website at:

www.newtonma.gov/gathpoolproject



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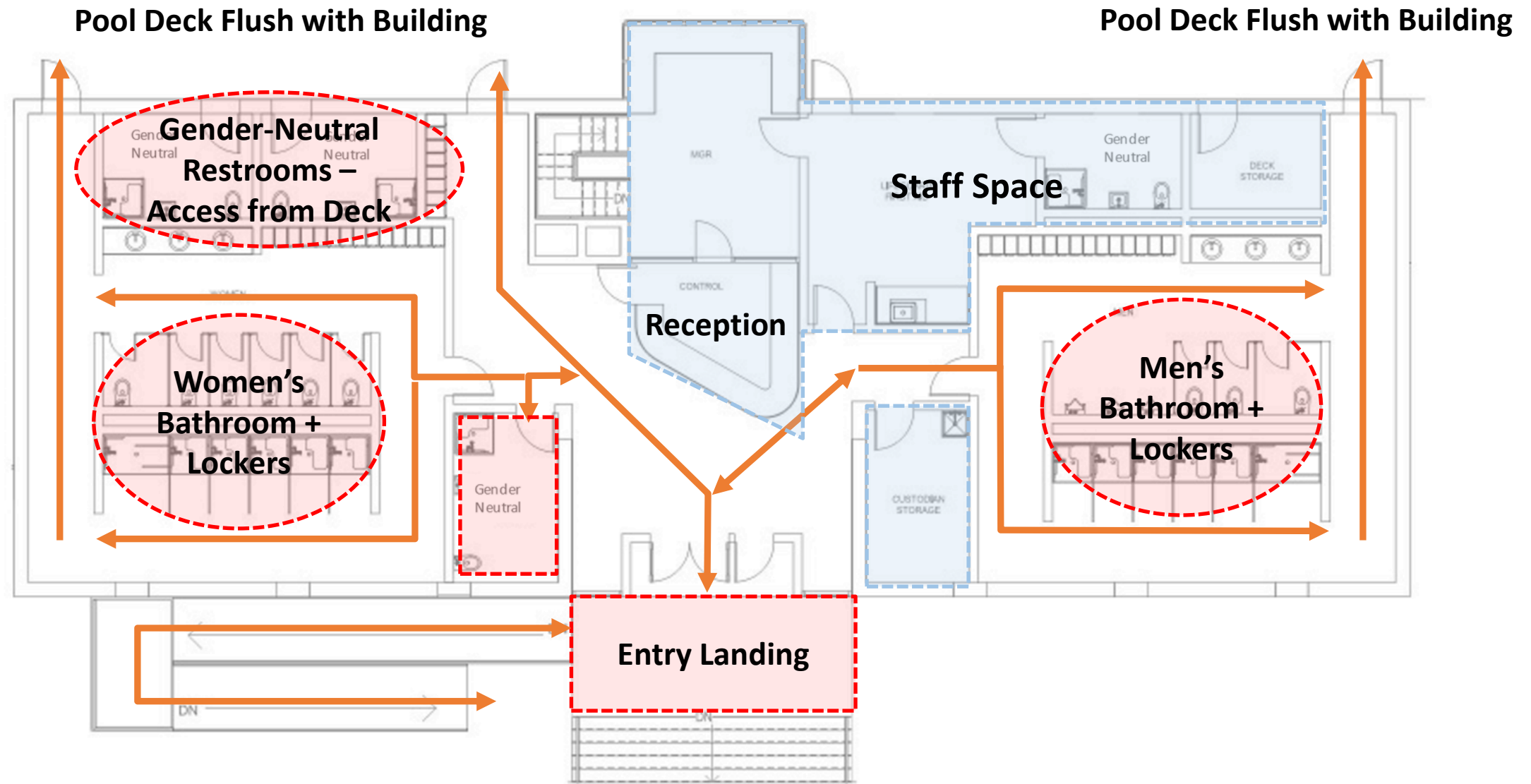
GATH POOL PROJECT

City of Newton
Commission on Disability
March 14th, 2022

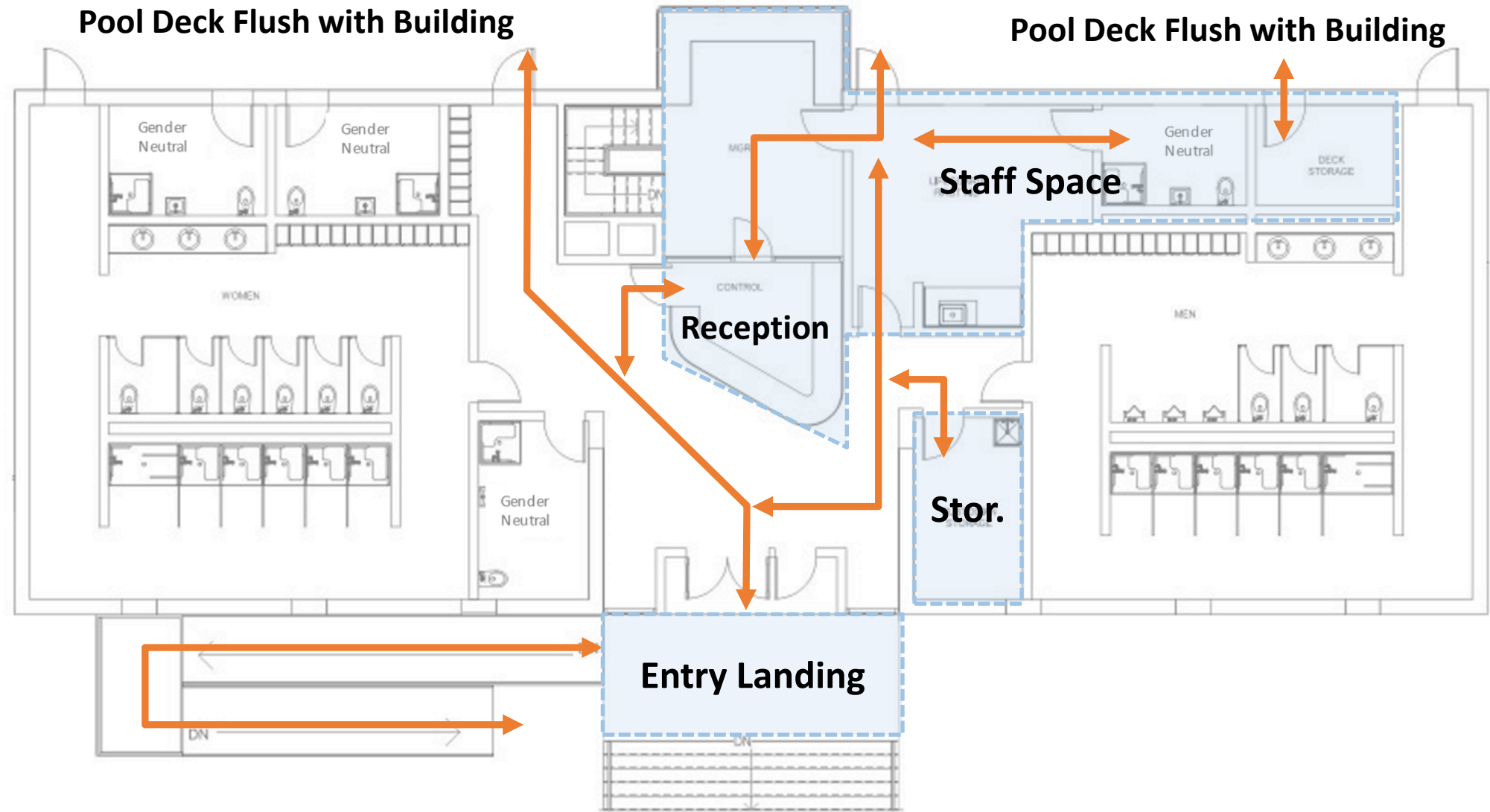
REVISTING GOALS AND OBJECTIVES

- Maintain and Activate More Green Space Around the Pool
- Improve Entry and Arrival Sequence
- Improve Experience for User Groups, Including Recreational and Competitive Swim
- Universal Access To Facility and All Pools
- Provide Leisure and Play Areas for Pool Patrons
- Create Flexible Pool Spaces For Different User Groups to Use the Pool at the Same Time
- Improve Operating Productivity by Eliminating Water Loss and Increasing Energy Efficiency
- Evaluate Bathhouse to Improve Overall Guest Experience
- Address Code, Accessibility, and Interior Upgrades
- Provide Improved Opportunities for Shade Structures and Sunbathing Areas

BATHHOUSE IMPROVEMENTS - GUEST PROGRAM AND CIRCULATION



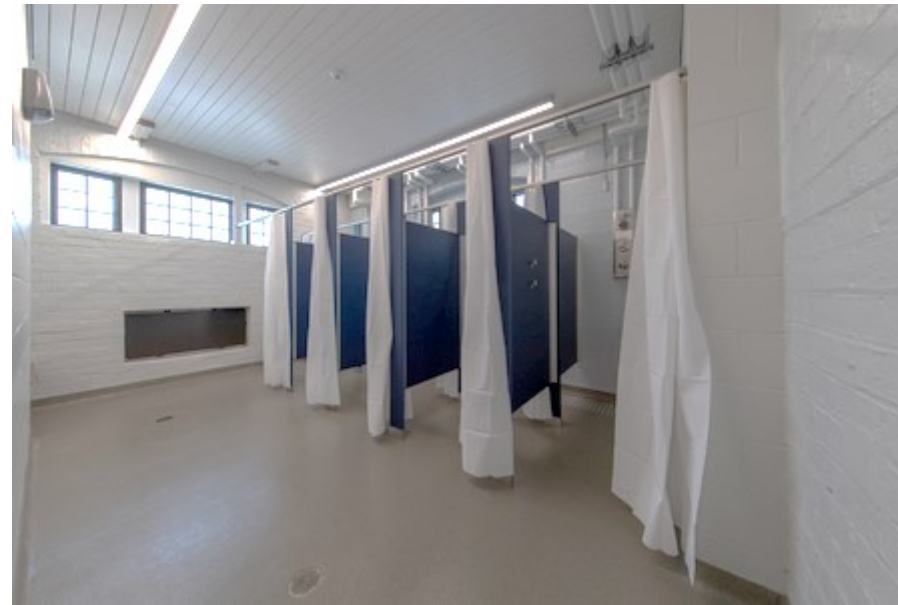
BATHHOUSE IMPROVEMENTS - STAFF PROGRAM AND CIRCULATION



BATHHOUSE



Public Use Lockers



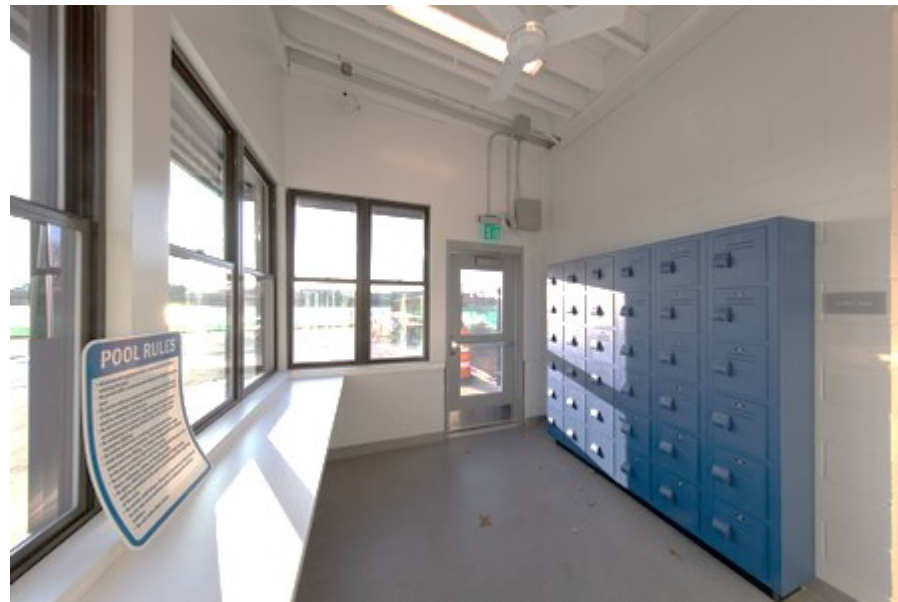
Shower/Changing Stalls



Changing Tables



Daylighting/Durable Finishes



Efficient Staff, Lifeguard and First Aid Space



Waterproof Wheelchair

POOL



Zero Entry



Accessible Ramp into Pool

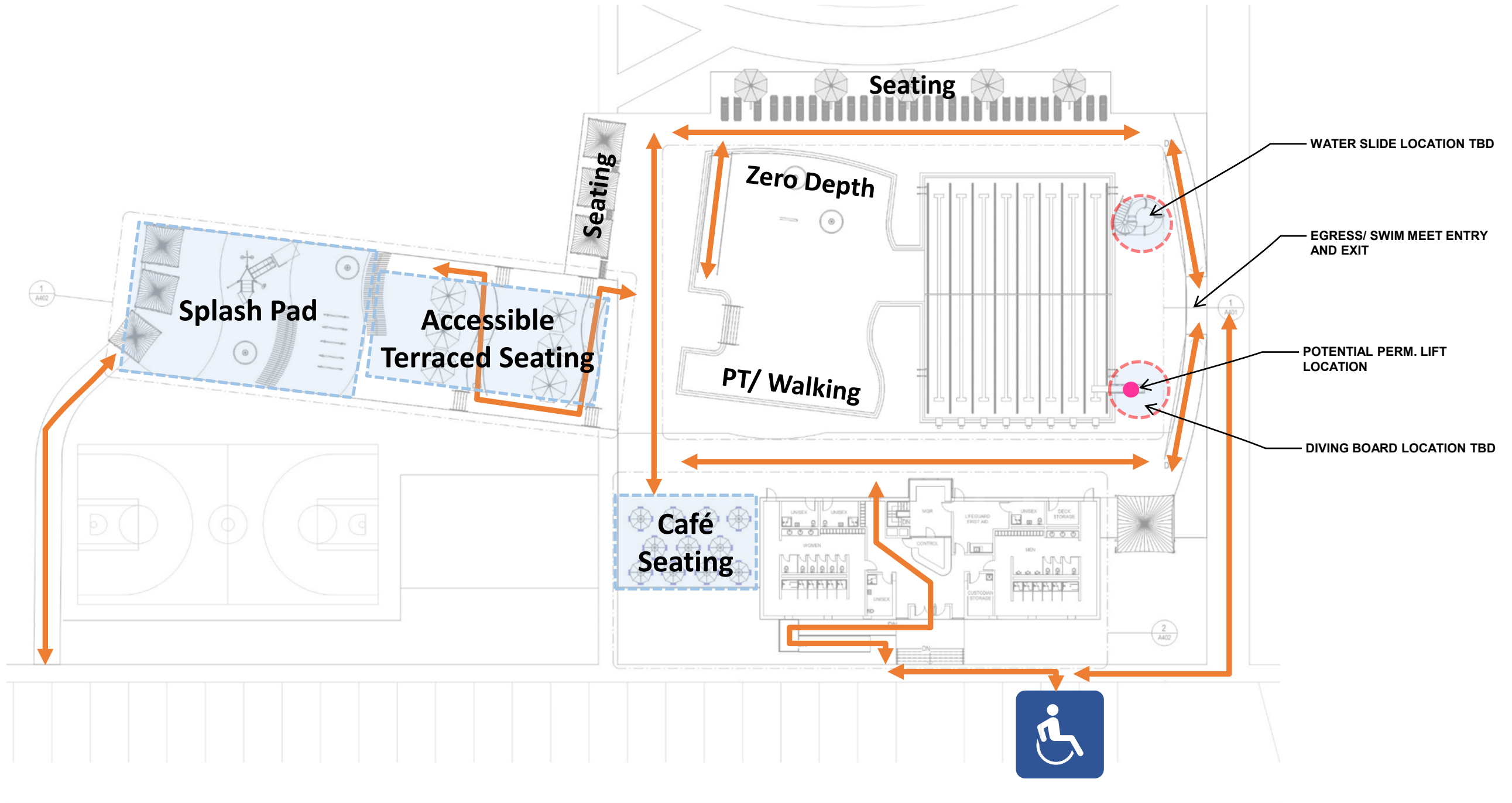


Permanent Pool Lift

BATHHOUSE AND POOL FOCUS GROUP FEEDBACK

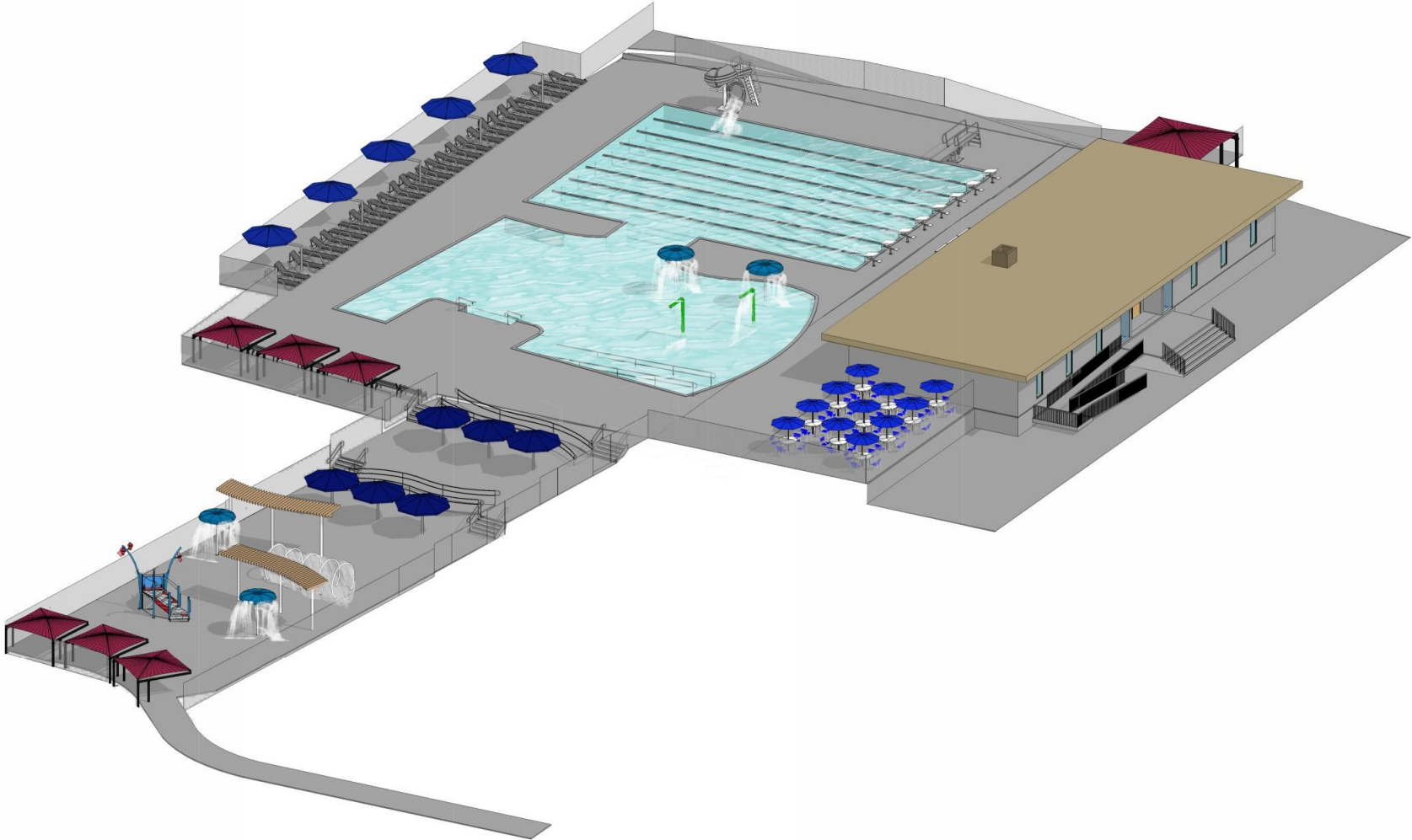
- Restrooms:
 - Grab bars need to be clearly and carefully laid out
 - Doors on shower stalls – No curtains
- Wheelchair:
 - Available for use from changing room to pool
 - Rolls and maneuvers easily
 - Safety belt
 - Can get wet
- Changing room:
 - Adjustable bench/table
 - Pool-ready wheelchair available for use
- Pool Lift:
 - Ready for independent use
 - Ease of use by single person
 - Proper staff training
 - Readily available equipment w/o locks or other barriers (batteries and other ancillary equipment)
- Storage:
 - For pool wheelchairs on site
 - For guest personal chairs and other equipment
- Splash pad:
 - Waterproof chair for use in the splash pad (Electric/Non-electric)
 - Direct ramps that lead directly to the splash pad – no turns
- Water Slide:
 - Provide options for people with disabilities
 - Place on Community Pool side
- Connected/separate pools:
 - Prefer multiple means of accessible entry for all swim areas. Makes connector advantageous (1 lift, 1 ramp) with easier transfer between pools

OPTION 1 – PROGRAM + CIRCULATION

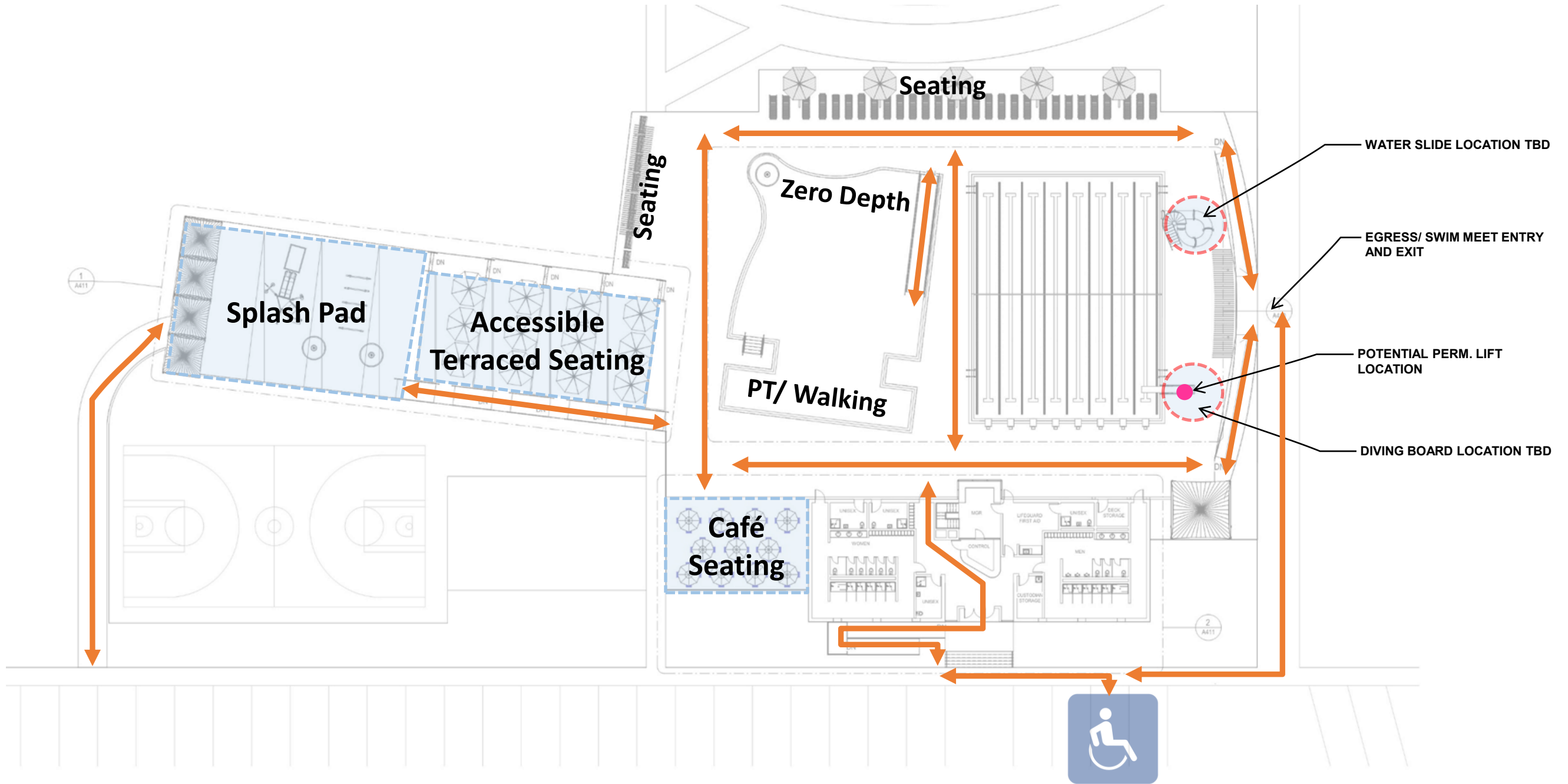


ALBEMARLE RD

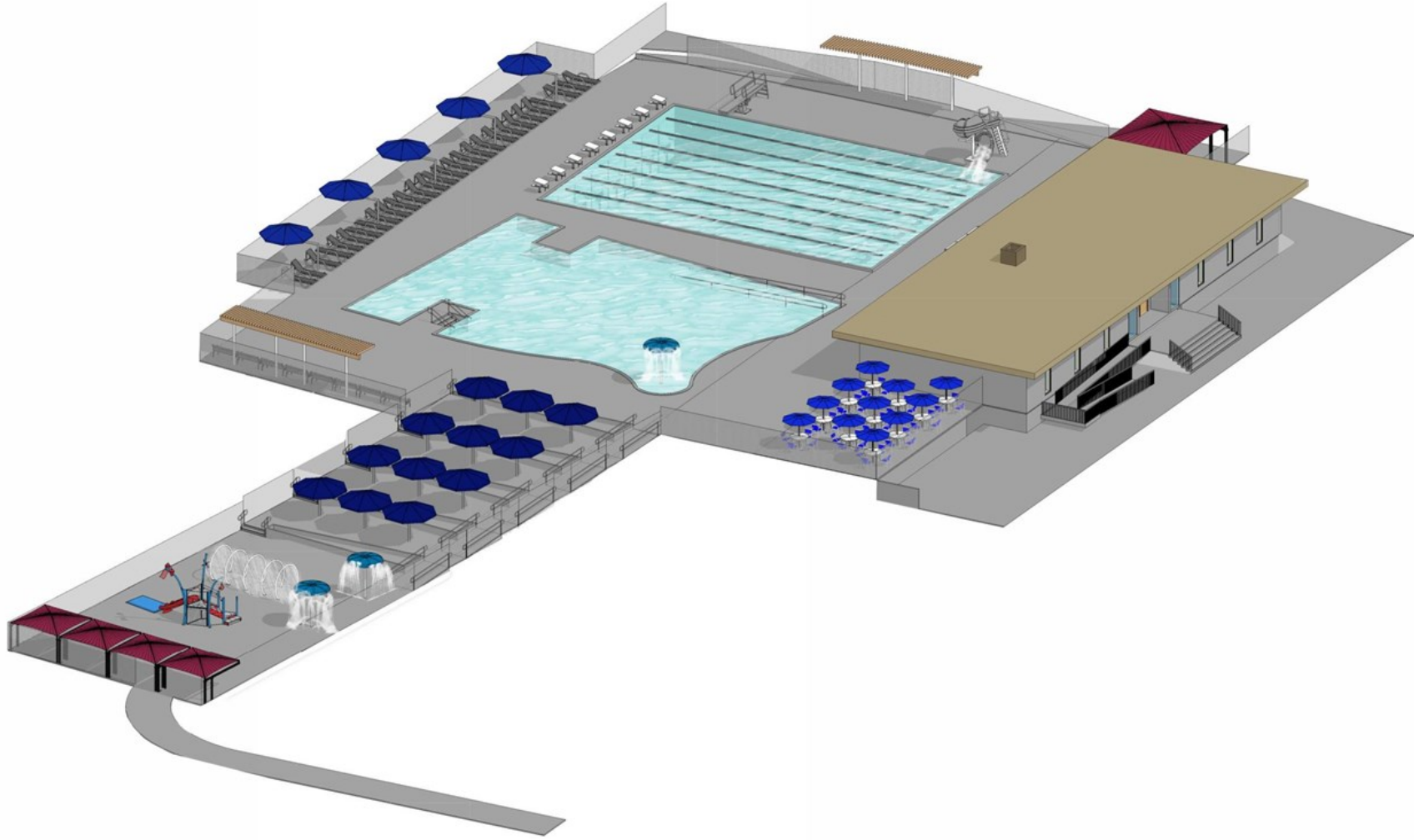
OPTION 1 – COMBINED POOLS: ZERO DEPTH ON BUILDING SIDE



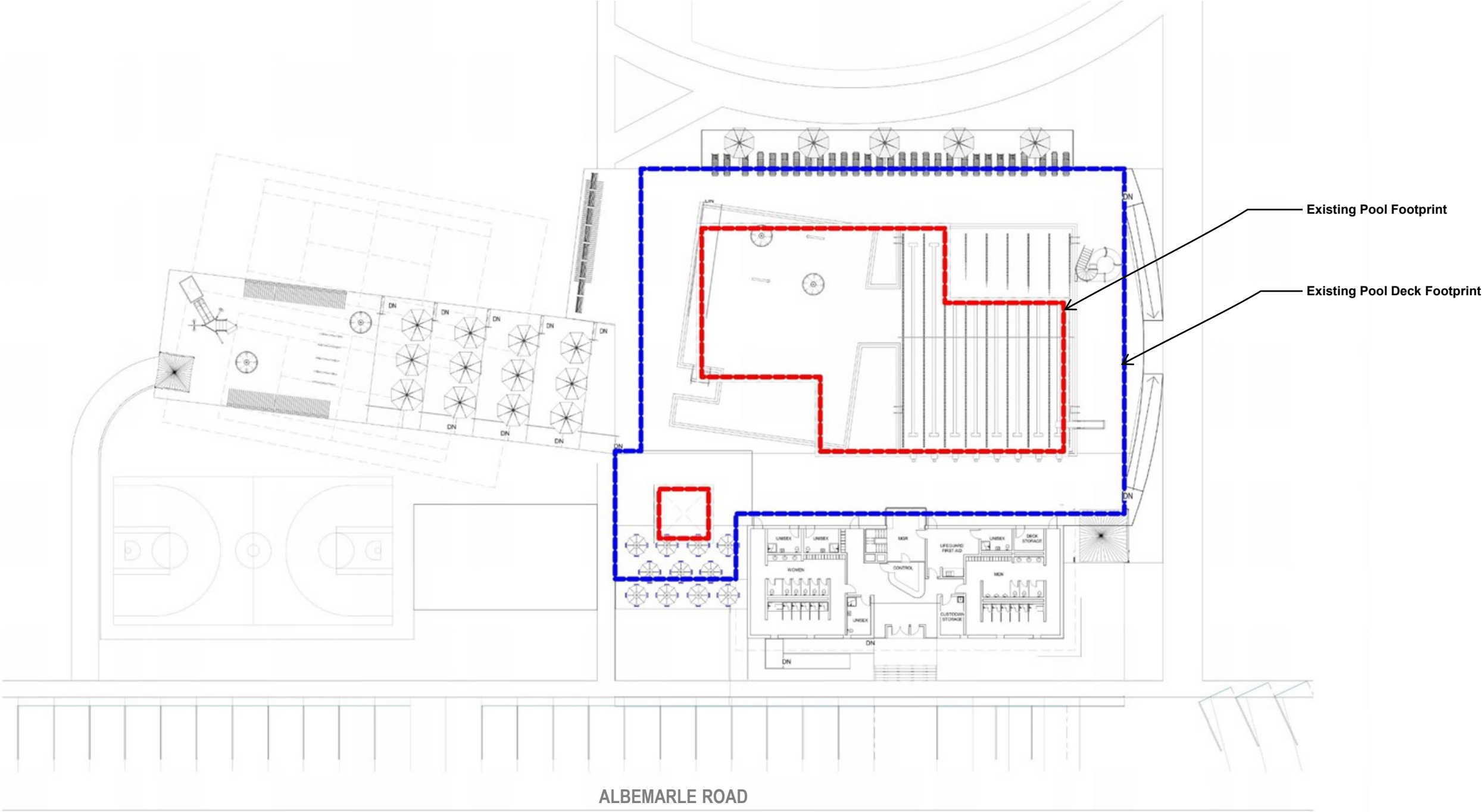
OPTION 2 – PROGRAM + CIRCULATION



OPTION 2 - ZERO DEPTH ON BUILDING SIDE



EXISTING & PROPOSED CONDITION OVERLAY



QUESTIONS & COMMENTS

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