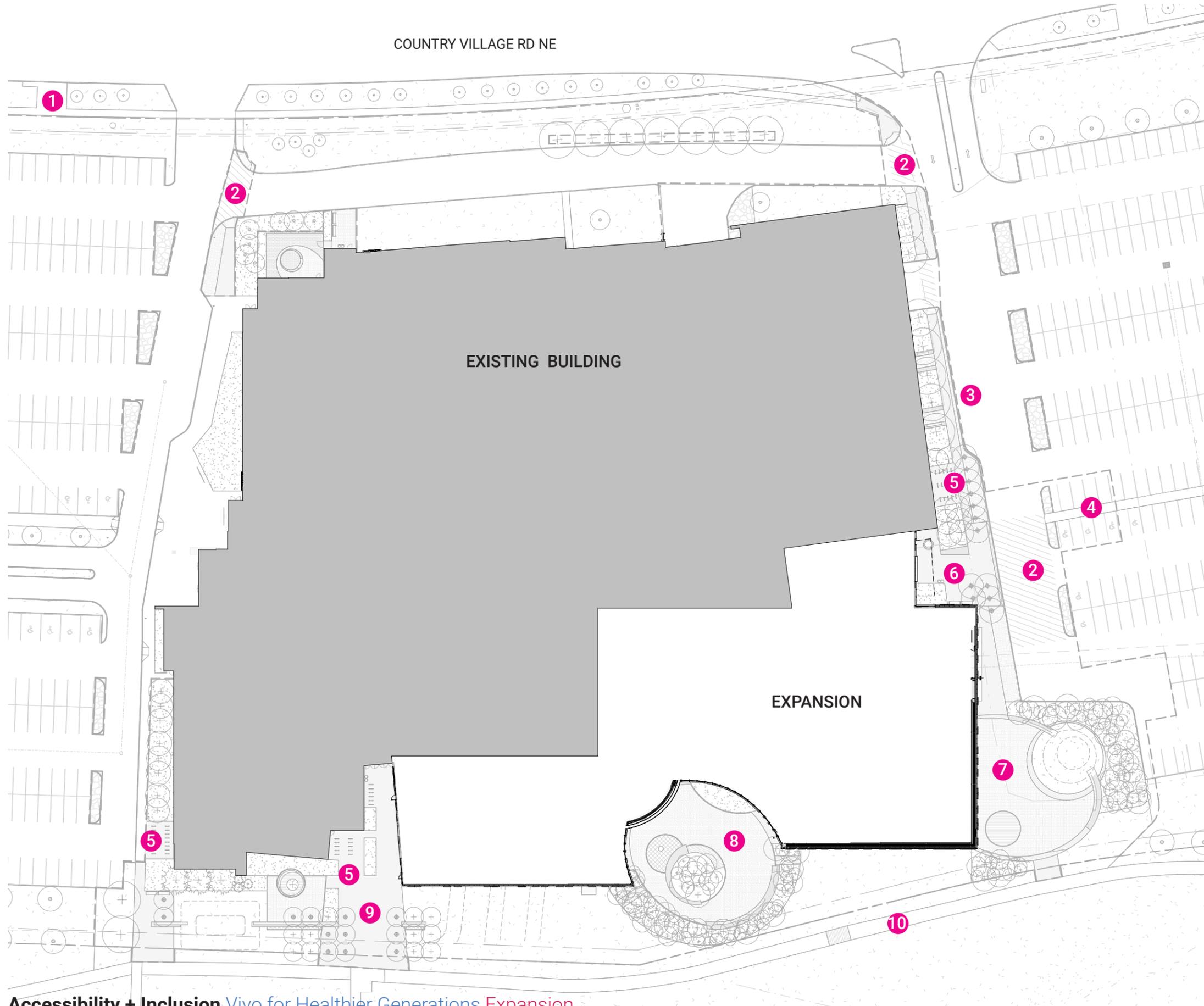


Accessibility + Inclusion

VIVO FOR HEALTHIER GENERATIONS **EXPANSION**

COUNTRY VILLAGE RD NE



ACCESSIBILITY AT A GLANCE

SITE PLAN

- 1 Public Transit Bus Stop
- 2 New curb cuts and crosswalks to provide barrier free path of travel from street edge to building entrance
- 3 Passenger drop off and lay by lane
- 4 Barrier Free Parking Stalls
- 5 New Bicycle Stalls
- 6 New East Entry Plaza
- 7 New Outdoor Public Plaza
- 8 New Outdoor Courtyard
- 9 New South Entry Plaza
- 10 Connection to Regional Pathway

Accessibility + Inclusion

Site Plan

- 1 Public Transit Bus Stop**

Proximity of transit widens affordability and mobility options for all users. The location of closest bus stop is a 2 minute walk from the facility.
- 2 New curb cuts and crosswalks to provide barrier free path of travel from street edge to building entrance**

Curb ramps and pedestrian crosswalks increase visibility and safety for pedestrians crossing the street. New exterior barrier free paths of travel are 2000mm wide, allowing two wheelchair users to safely pass each other.
- 3 Passenger drop off and lay by lane**

A lay by lane separate from street traffic allows passenger drop off safely and conveniently separate from street traffic. They are beneficial for people with mobility limitations, seniors, persons with strollers or those loading or unloading large or heavy items. Concrete seat walls adjacent to the lay by lane provides a comfortable place for waiting for drop off and pick up.
- 4 Barrier Free Parking Stalls**

Barrier free parking stalls are located within 50 metres of the east building entrance.
- 5 New Bicycle Stalls**

Active travel can tackle inactivity, isolation, mental health issues and reliance on expensive private transportation. 94 new Class 2 parking stalls will be distributed around the east and south sides of the expansion to increase an active travel option to and from the facility.
- 6 New East Entry Plaza**

An inviting entry plaza leads to the new east entrance into a reinvigorated plaza. It is a generous space that functions as an outdoor foyer, welcoming users to Vivo, provides opportunities for programming and gathering, and serves as staging area for larger events that make use of the multipurpose hardscape/ east lot. A low profile and visually contrasted rolled concrete curb extends the plaza into the street. An outdoor fire bowl, concrete seat wall and trees in flush grates invite accessible and comfortable year round gathering.
- 7 New Outdoor Public Plaza**

An open and generous multi use plaza connects from the east entry plaza to the regional pathway to the south. An open space with materially differentiated zones for activities; a flush wood deck, a turf seating mound, and a curved concrete seat wall are complemented by an aspen forest planting bed and integrated lighting.
- 8 New Outdoor Courtyard**

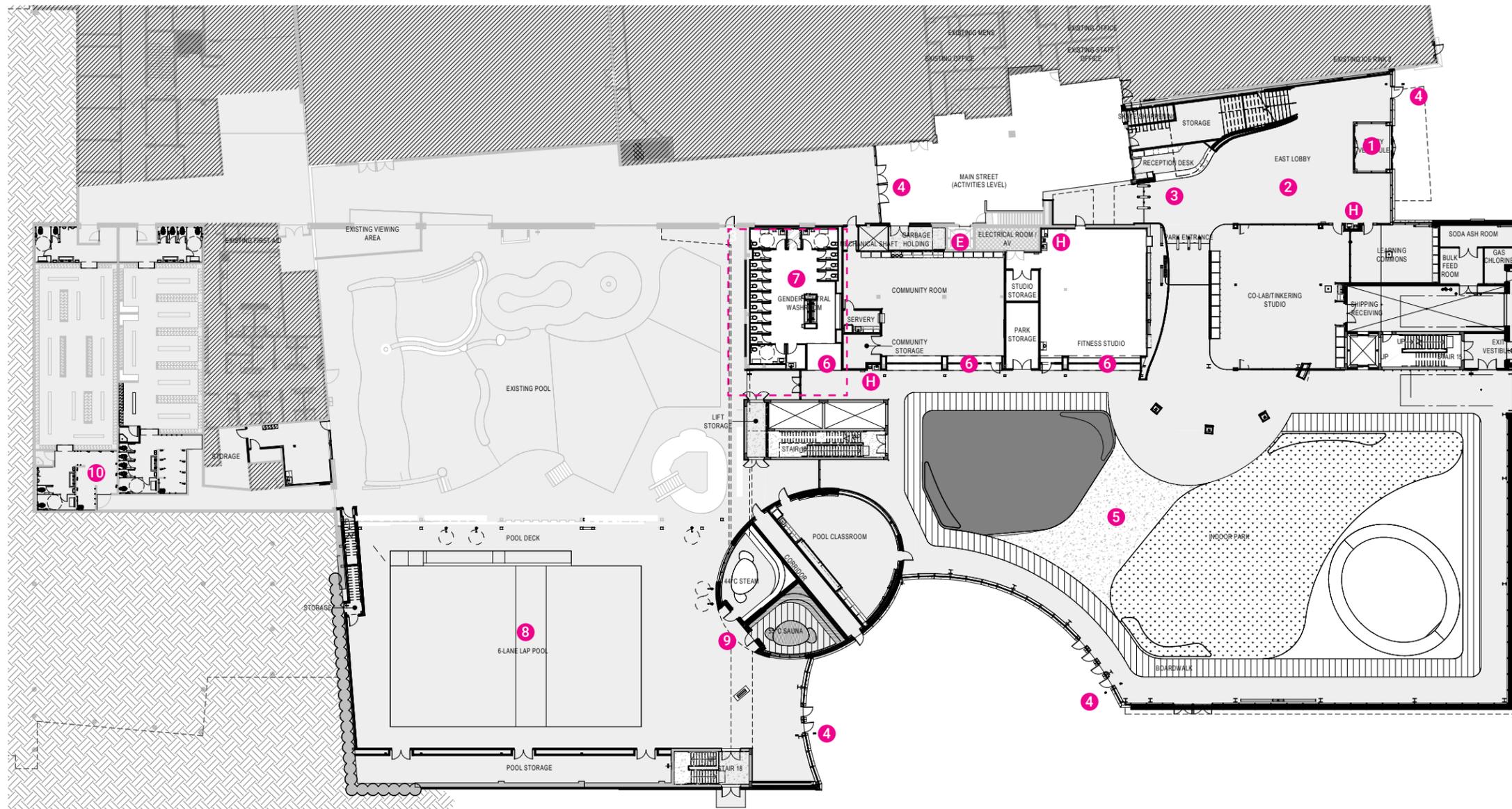
A flexible and accessible courtyard is open from the indoor park and the aquatics hall for a variety of activities. An outdoor fire serves as a gathering place from the pool. A dense grove of planting provides shading and privacy.
- 9 New South Entry Plaza**

The south entry plaza provides a shared public space for Vivo and Notre Dame High School. Concrete seat walls, plantings and harvest tables allow space for movement, for pause, and to accommodate a wide range of different types of gatherings and uses.
- 10 Connection to Regional Pathway**

The expansion strengthens the multi nodal connection to the regional pathways a space of movement, actively linking all quadrants of the site.

ACCESSIBILITY AT A GLANCE

ACTIVITIES LEVEL PLAN



- 1 Automatic Sliding Doors
- 2 Digital Information Board
- 3 Plywood Ribbon East Reception
- 4 Automatic Swing Doors
- 5 Indoor Park
- 6 Entrance Portals
- 7 Gender Neutral Washrooms
- 8 Zero Entry Six Lane Lap Pool
- 9 Steam and Infrared Sauna
- 10 Renovated Aquatics Washrooms + Showers
- H Handwashing Station
- E Passenger Elevator

Accessibility + Inclusion

Activities Level

- 1 Automatic Sliding Doors**

Automatic sliding doors allow for ease of access and mobility to the facility for all users.
- 2 Digital Information Board**

Digital information boards are located in the east entrance lobby and will provide clear visual information on admission, daily reminders, programming, and event announcements to welcome all users.
- 3 Plywood Ribbon East Reception**

The reception information desk is distinguished by the plywood ribbon and a brightly colored backdrop marks the reception information area to greet all users. A digital display and an accessible counter height allows direct access. Barrier free security gates will be 950mm wide for universal access.
- 4 Automatic Swing Doors**

Automatic swing doors are provided for ease of access.
- 5 Indoor Park**

A special part of the expansion, the indoor park is a multi activity and accessible space that has the flexibility to accommodate a variety of small, medium, and large scale event programming.

A rectilinear wood boardwalk provides a clear walking path; accompanied by the rhythm of wood mullions along the east and south edges, and the full height glazing of the courtyard. Concrete seating is intermittently spaced along the boardwalk as places of rest and gathering.

An observation zone by the perimeter glazing allow movable furniture to be placed with views to the activities within and out to the green space beyond.

The indoor park is further divided into separate zones and accessible throughout; rubber flooring for fitness, another for play, and connected by a sandblasted concrete central gathering area.

The ceiling is acoustically treated to mediate the reverberation of activities, visually articulated between a blank canvas and a linear pattern for contrast, and a generous skylight provides a moment of connection to the great Alberta sky. A hierarchy of lighting zones allow for a multitude of adjustable lighting levels to suit its audience.

There is also a dedicated zone for stroller parking and boots for those muddy and winter days.

- 6 Entrance Portals**

A vibrant color portal defines the entrance into each space and provides intuitive wayfinding.

- 7 Gender Neutral Washrooms**

Gender Neutral Washrooms foster a safe and inclusive environment and equalizes use regardless of age, gender, race, religion and disability.

- 8 Six Lane 25M Zero Entry Lap Pool**

Accessible swimming pool can be essential for people with disabilities who may rely on aquatic activities as a form of rehabilitation or exercise to benefit their health and well being.

A zero depth/sloped entry is provided for entry into the swimming pool. Color contrast in the pool tile provide contrast and differentiation to mark the perimeter of the pool. Pool markings have a contrasting texture.

Freestanding on deck shower with a timed push button at accessible height allow easy maneuvering for rinsing off.

- 9 Steam and Infrared Sauna**

An accessible steam room, infrared sauna room and fireside gathering area complement the lap pool and promote wellness beyond the activity of swimming. Each room has a 1500mm turning radius and grab bars to facilitate the transfer from wheelchair to a seating surface.

- 10 Renovated Aquatics Washrooms and showers**

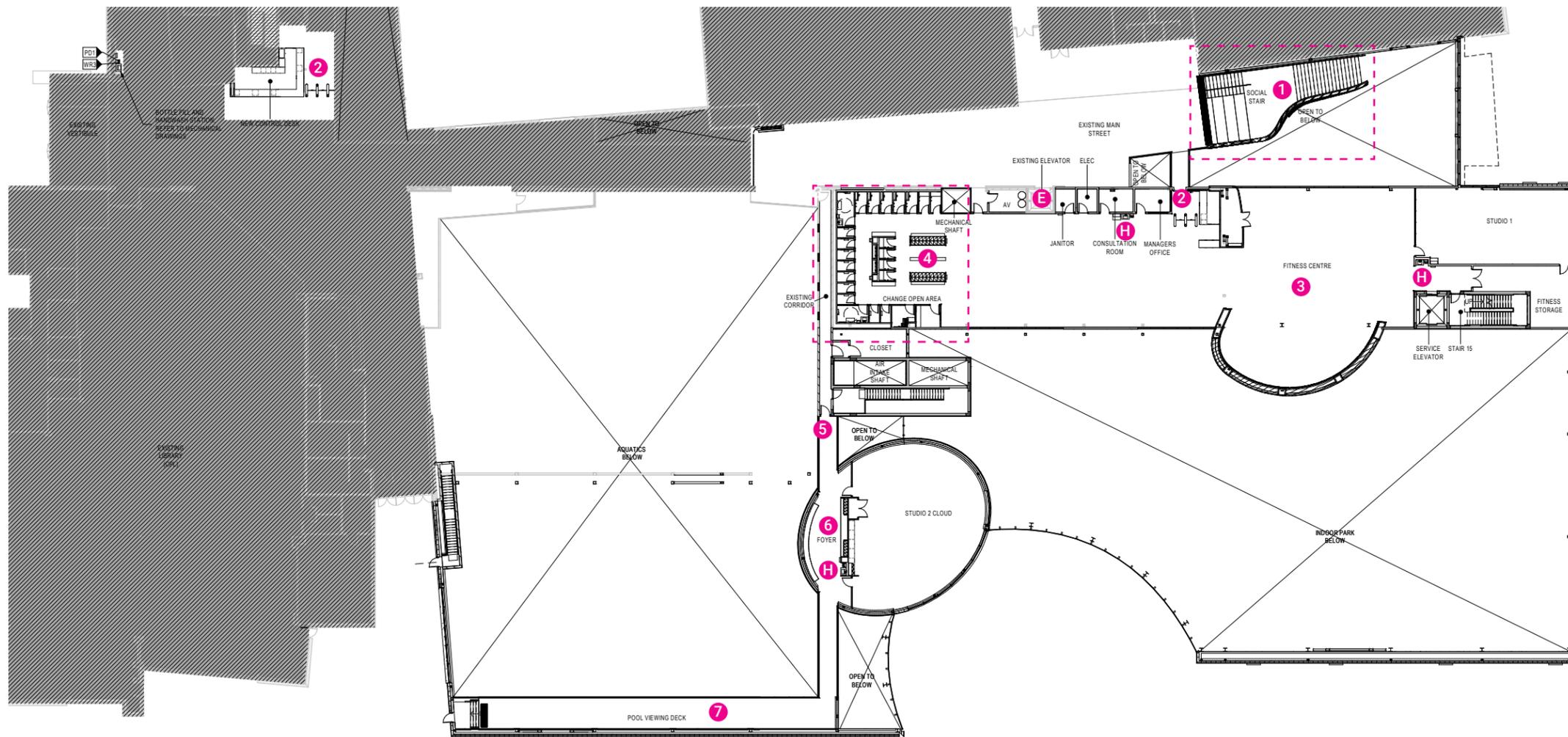
The existing aquatics male and female washrooms and showers have been renovated to provide adequate clearances and accessories to improve accessibility.

- H Handwashing Station**

Accessible handwashing stations and bottle filling stations are available throughout the expansion to promote healthy living and good hygiene.

ACCESSIBILITY AT A GLANCE

CONCOURSE LEVEL PLAN



- 1** Social Stair
- 2** Reception Information Desks
- 3** Fitness Centre
- 4** Universal Self Contained Change Aarea
- 5** Automatic Swing Door
- 5** Cloud Retreat
- 5** Pool Viewing Deck
- H** Handwashing Station
- E** Elevator

Accessibility + Inclusion

Concourse Level

- 1 Social Stair**

A new concrete social stair marks the continuation of the main street, celebrates the east entrance, and the evolution of Vivo as a central gathering place for its community.
- 2 Reception Information Desks**

A digital display and an accessible counter height allows direct access to paid programming. Barrier free security gates will be 950mm wide for universal access.
- 3 Fitness Centre**

All exercise equipment that could reasonably be used by a person in a wheelchair is accessible by a barrier free path of travel and a clear floor space that is not less than 920mm x 1220mm beside the equipment.

A raised exercise platform is available as an alternative to stretching on the floor for wheelchair users and other users with reduced mobility.
- 4 Universal Self Contained Change Area**

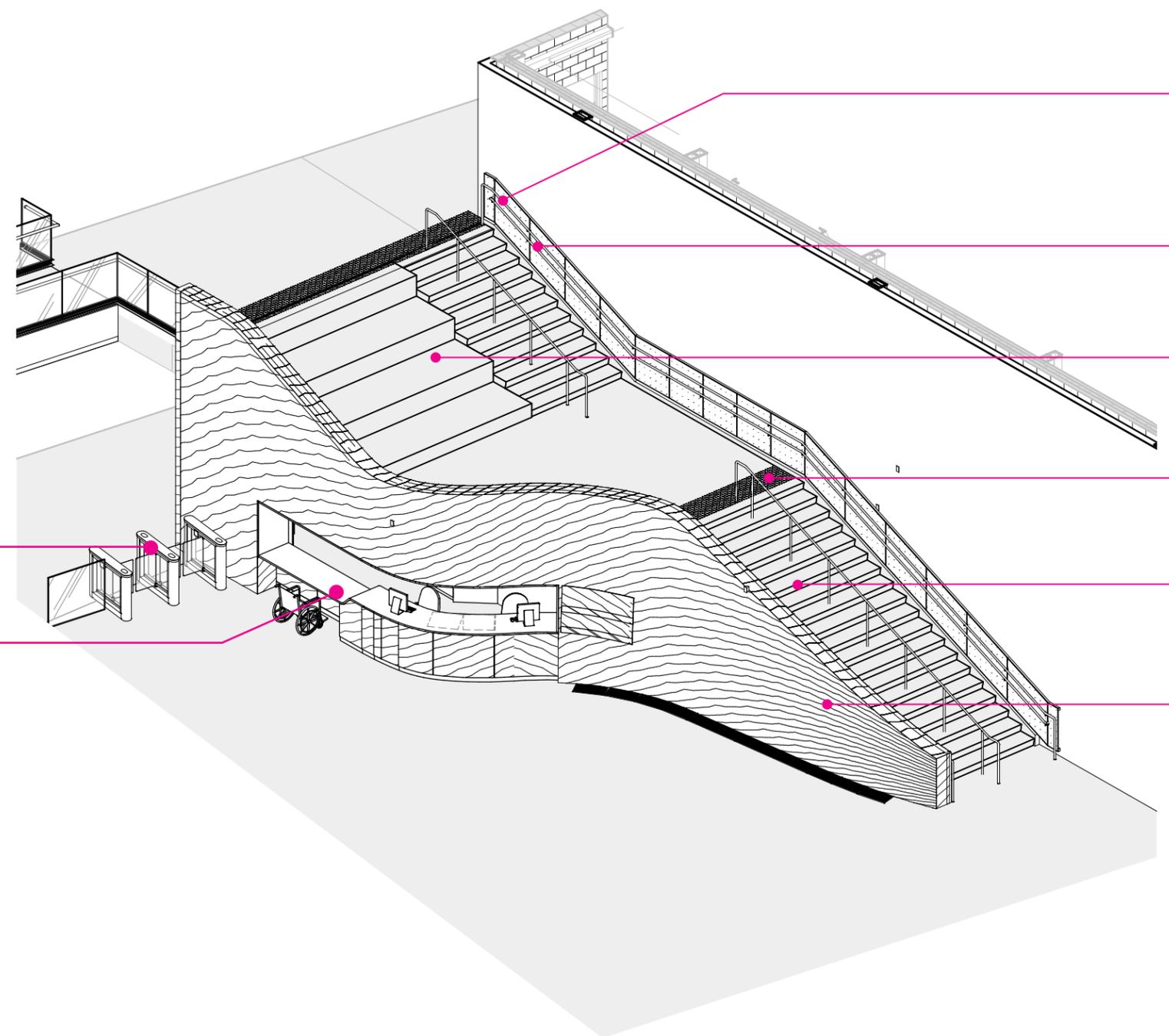
Individual change and shower rooms for people with disabilities family members or caregivers of the opposite gender to provide assistance with dignity and respect. This change area is also respectful to those who require additional privacy than gender specific change rooms.
- 5 Automatic Swing Doors**

Automatic swing doors are provided for ease of access.
- 6 Quiet Space - The Cloud**

Quiet spaces within public space provide a reprieve from external noise and stimuli and offers a quiet place for peaceful relaxation.
- 7 Pool Viewing Deck**

The pool viewing deck provides an accessible place for family and friends to spectate over the activities of the aquatics hall.
- H Handwashing Station**

Accessible handwashing stations and bottle filling stations are available throughout the expansion to promote healthy living and good hygiene.



EAST RECEPTION

Barrier Free Security Gates

all security gates will be 950mm wide for universal access

Barrier Free Reception Counter

allows free and easy access to reception for service and information

SOCIAL STAIR

Handrail Tactile Indicator

tactile indicators on handrails at the start and stop of flights of stairs

Dual Handrails

to assist children walking with their parents, or individuals of small stature

Stepped Seating

a casual gathering area, to people watch, and to be alone, together

Domed Tactile Indicator

to aid visibility and distinction of stairs on approach from top or bottom

Color and Texture Contrast Stair Nosing

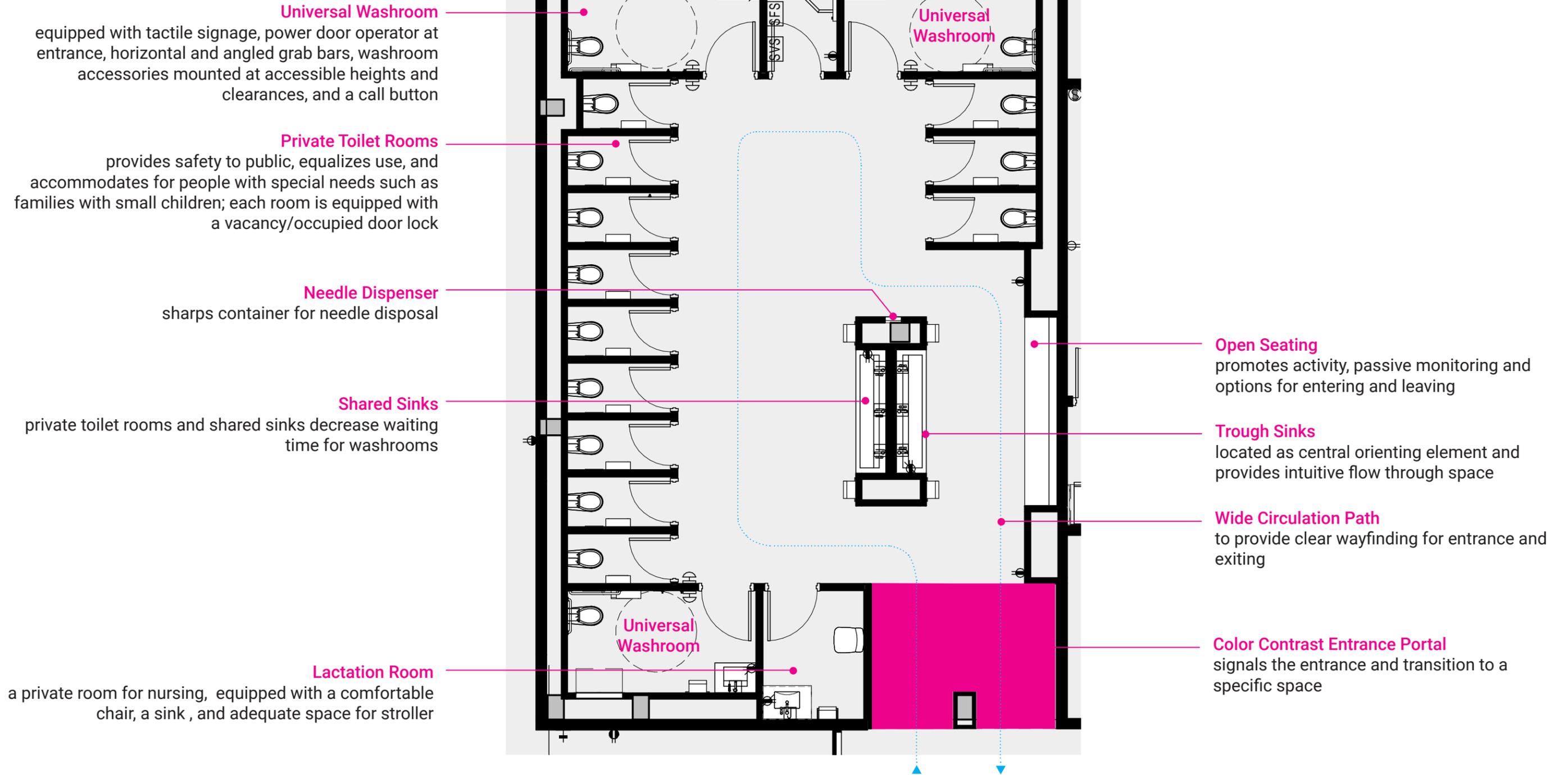
to aid visibility and distinction of stairs on approach from top or bottom

Plywood Texture

Vertical plywood texture at east entrance provides welcoming touch and sound to highlight reception

GENDER NEUTRAL WASHROOMS

INDOOR PARK



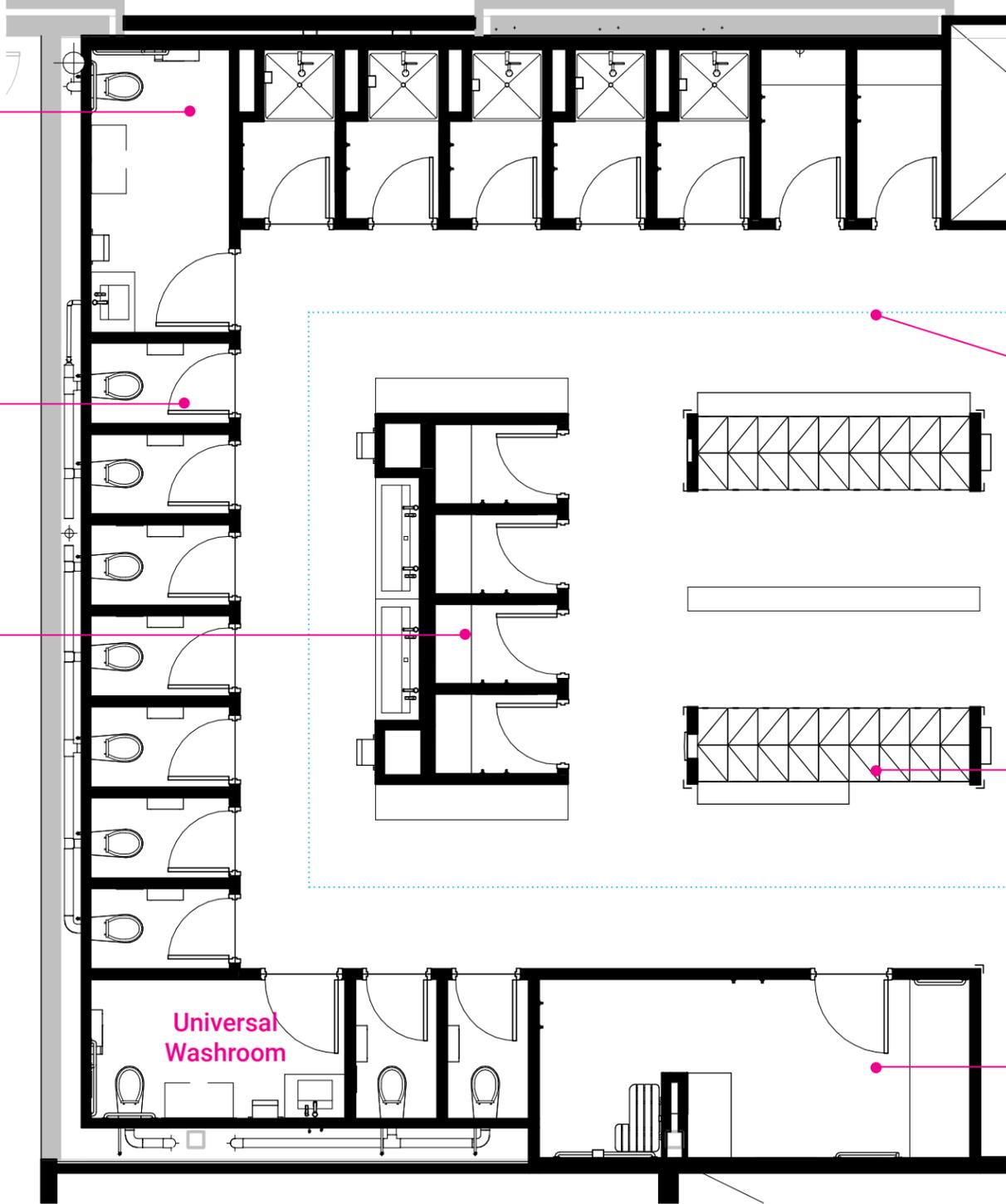
UNIVERSAL CHANGE ROOM

FITNESS CENTRE

Universal Washroom
 equipped with tactile signage, power door operator at entrance, horizontal and angled grab bars, washroom accessories mounted at accessible heights and clearances, and a call button

Private Toilet Rooms
 provides safety to public, equalizes use, and accommodates for people with special needs such as families with small children; each room is equipped with a vacancy/occupied door lock

Self Contained Change Rooms
 provides more privacy than gender specific change rooms provide



Wide Circulation Path
 to provide clear wayfinding for entrance and exiting

Accessible Lockers
 Lockers directly outside the change room are available for use by someone in a wheelchair and the lower height ensures access. Latches are easy to manipulate ensure people with limited hand strength can use them.

Universal Change Room and Shower
 Individual change and shower room for people with disabilities allow family members or caregivers of the opposite gender to provide assistance with dignity and respect. Each room is equipped with a change platform, a fixed bench, grab bars and an accessible shower

DIALOG®