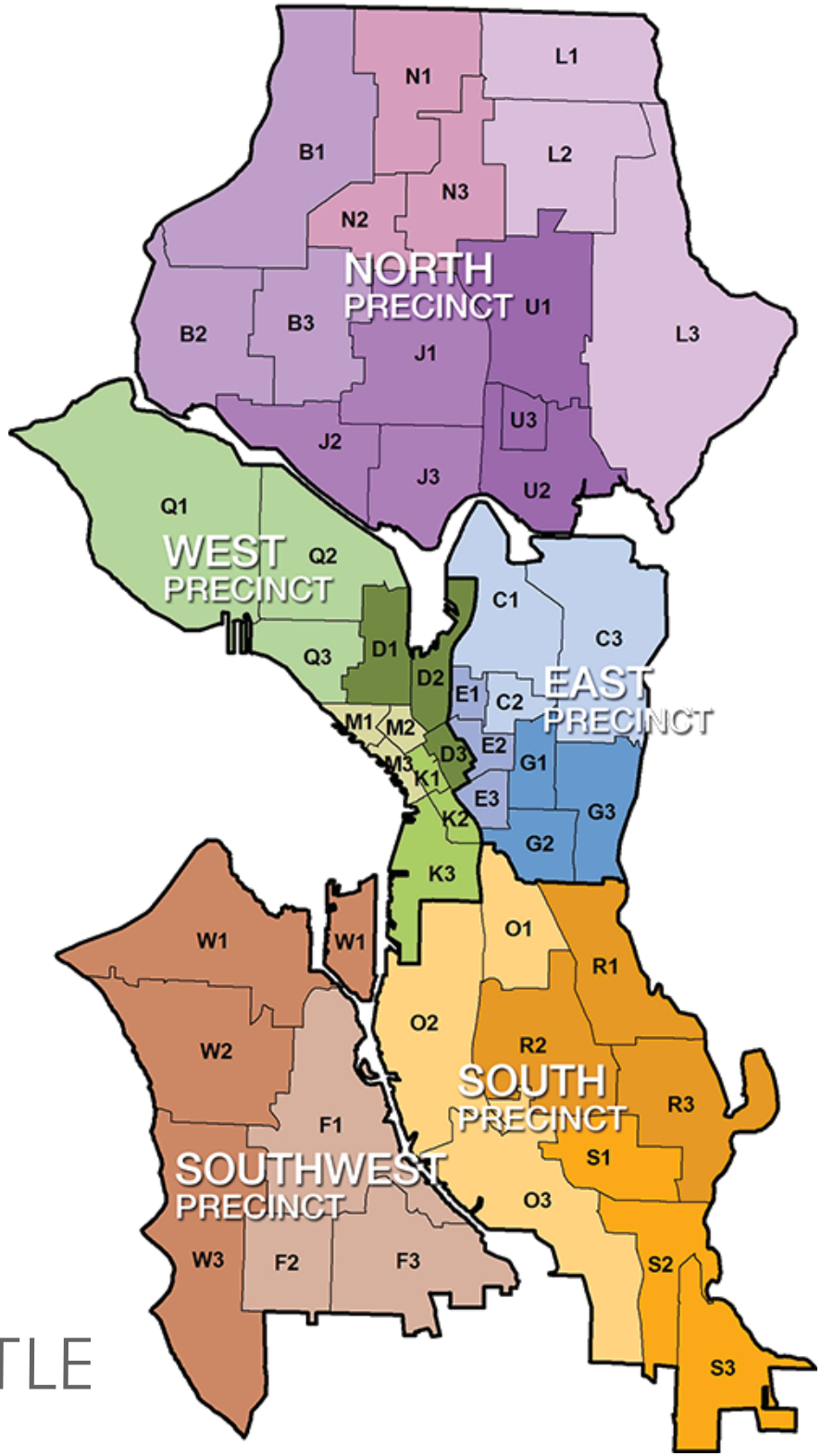
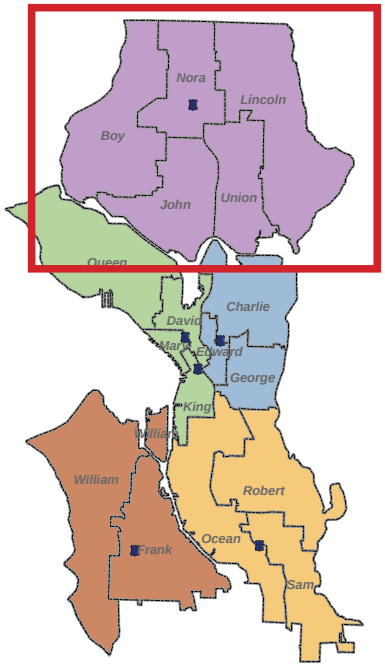
SEATTLE POLICE NORTH PRECINCTS

PRE-DESIGN PRESENTATION

05-15-14

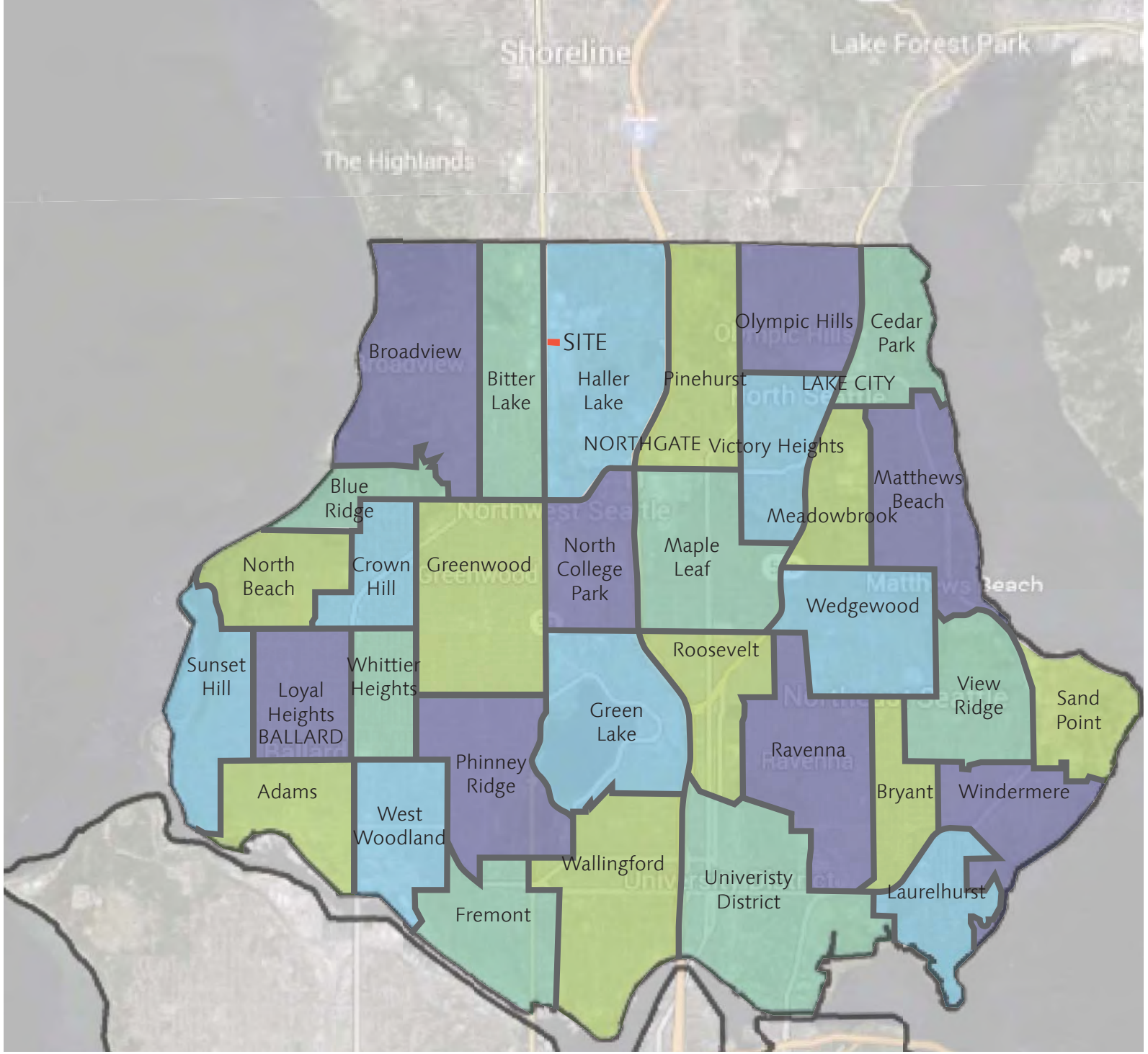


CITY OF SEATTLE



NORTH PRECINCT

- NEW SITE
- EXISTING SITE



NORTH PRECINCT NEIGHBORHOODS

N

Existing Facility

SEATTLE POLICE NORTH PRECINCT

Roll Call Room

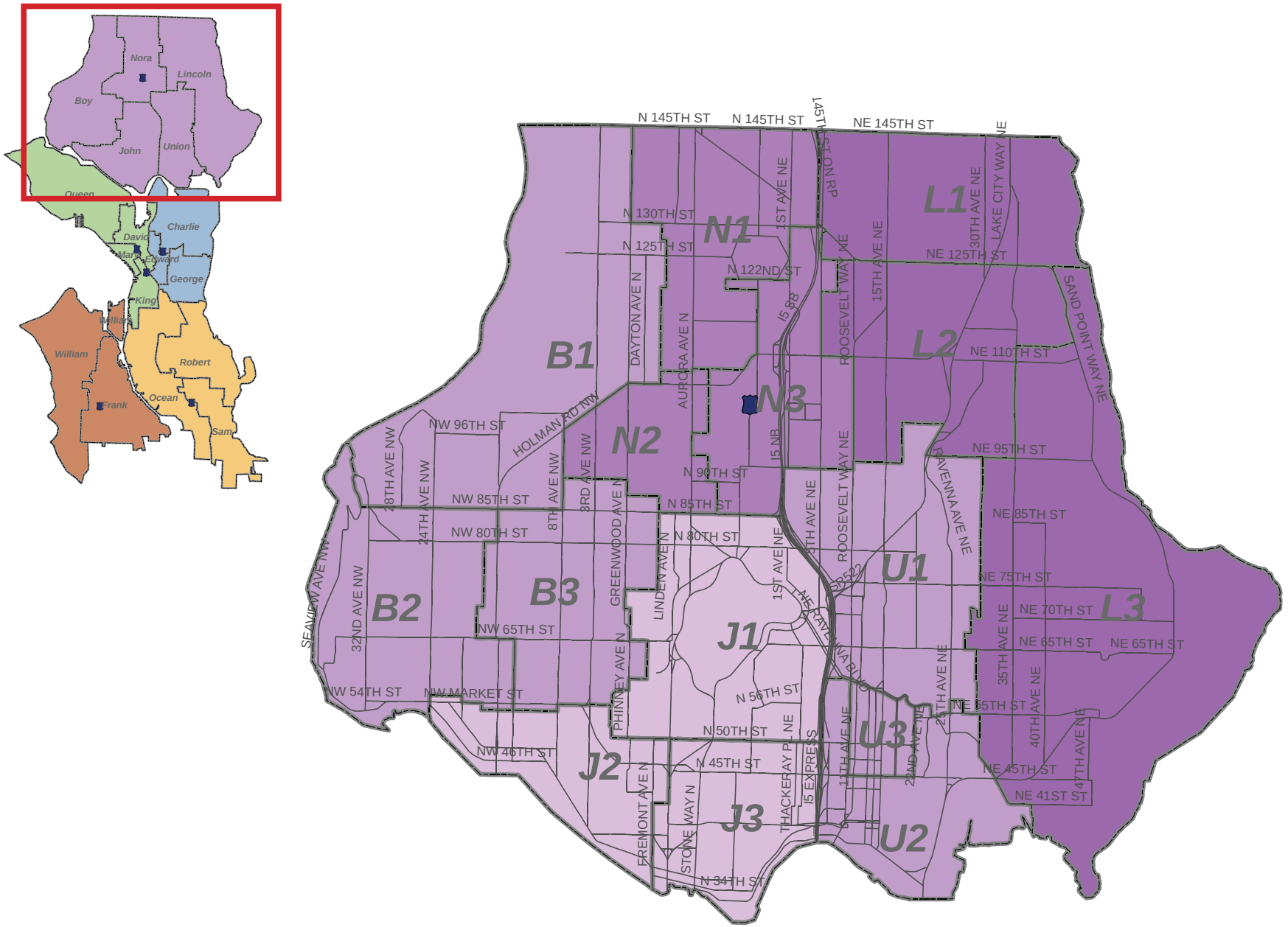
SEATTLE POLICE NORTH PRECINCT

Equipment

SEATTLE POLICE NORTH PRECINCT

Parking

SEATTLE POLICE NORTH PRECINCT



SEATTLE POLICE NORTH PRECINCT

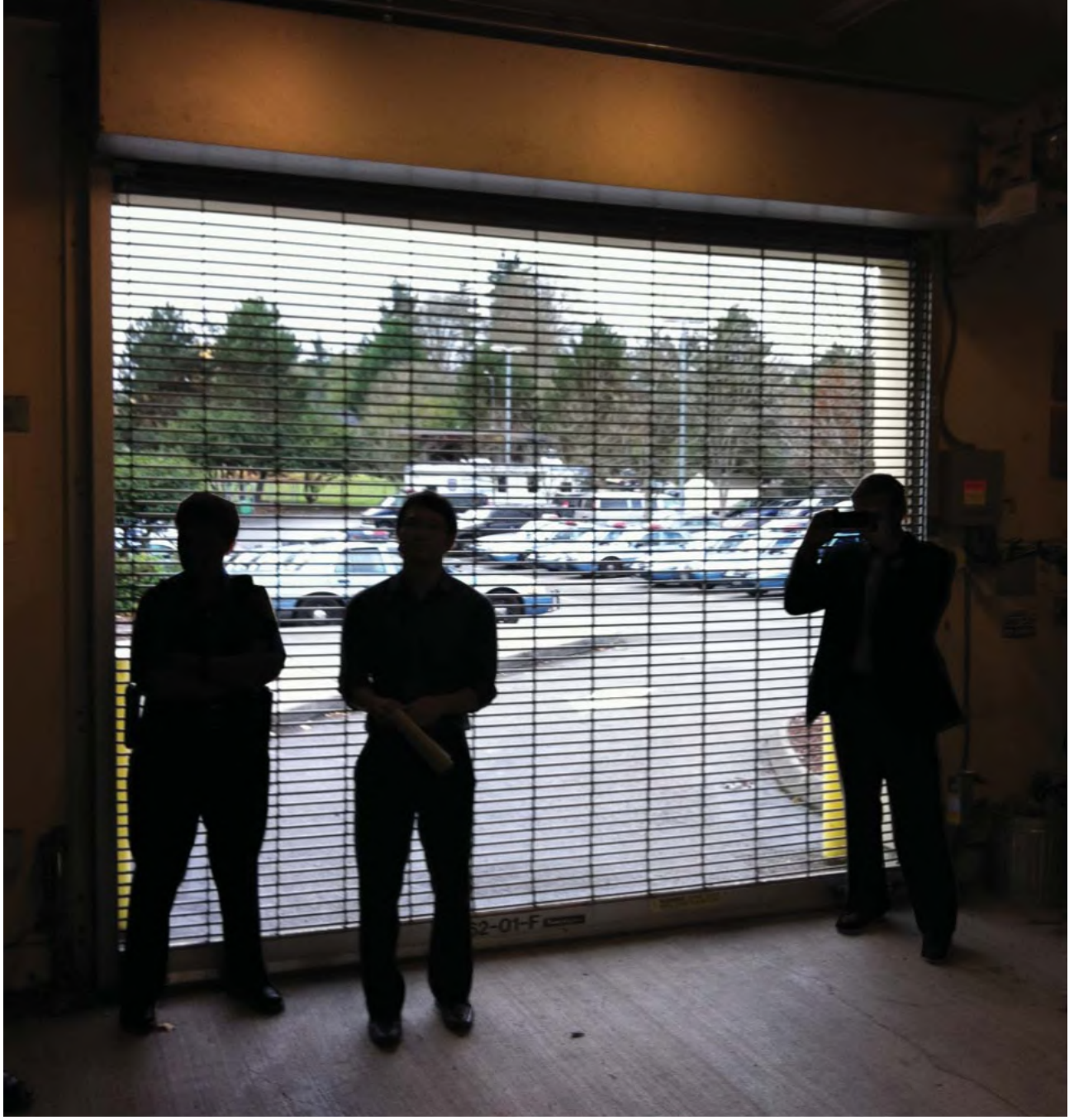
N

Report Writing

SEATTLE POLICE NORTH PRECINCT

Evidence

SEATTLE POLICE NORTH PRECINCT



Sally Port

SEATTLE POLICE NORTH PRECINCT

Holding Cell Area

SEATTLE POLICE NORTH PRECINCT

BAC Room

SEATTLE POLICE NORTH PRECINCT

Community Policing

SEATTLE POLICE NORTH PRECINCT

Southwest Precinct

East Precinct

West Precinct

South Precinct

SEATTLE POLICE FACILITY TOURS

Salt Lake City Public Safety Building

POLICE FACILITY DESIGN TRAINING & TOUR

Austin PD Central East Substation and Forensics Lab

OPERATIONS DISCUSSION & TOUR

El Cajon Public Safety Building

LAPD - Harbor Community

LAPD - Hollenbeck Community

Chula Vista Police

LOS ANGELES AREA FACILITY TOURS

El Cajon Public Safety Building

EXTERIOR CHARACTER

LAPD - Hollenbeck Community

EXTERIOR CHARACTER

LAPD - Harbor Community

EXTERIOR CHARACTER

Chula Vista Police

EXTERIOR CHARACTER

Salt Lake City PSC

PLAZA

LAPD - Harbor

PLAZA

Salt Lake City PSC

LANDSCAPE BUFFER

Austin Substation

LANDSCAPE BUFFER

Chula Vista Police

INTERIOR COURTYARD

Salt Lake City PSC

LAPD - Harbor

LOBBY - CHARACTER

LAPD - Hollenbeck

Salt Lake City PSC

LOBBY - DISPLAY

Salt Lake City PSC

COMMUNITY MEETING ROOM

LAPD - Hollenbeck

COMMUNITY MEETING ROOM

LAPD - Harbor

COMMUNITY MEETING ROOM

LAPD - Harbor

COMMUNITY MEETING ROOM

THIS PROJECT STRIVES TO CREATE A GREAT, CIVIC PLACE THAT BUILDS AND SUPPORTS THE SEATTLE POLICE DEPARTMENT COMMUNITY.

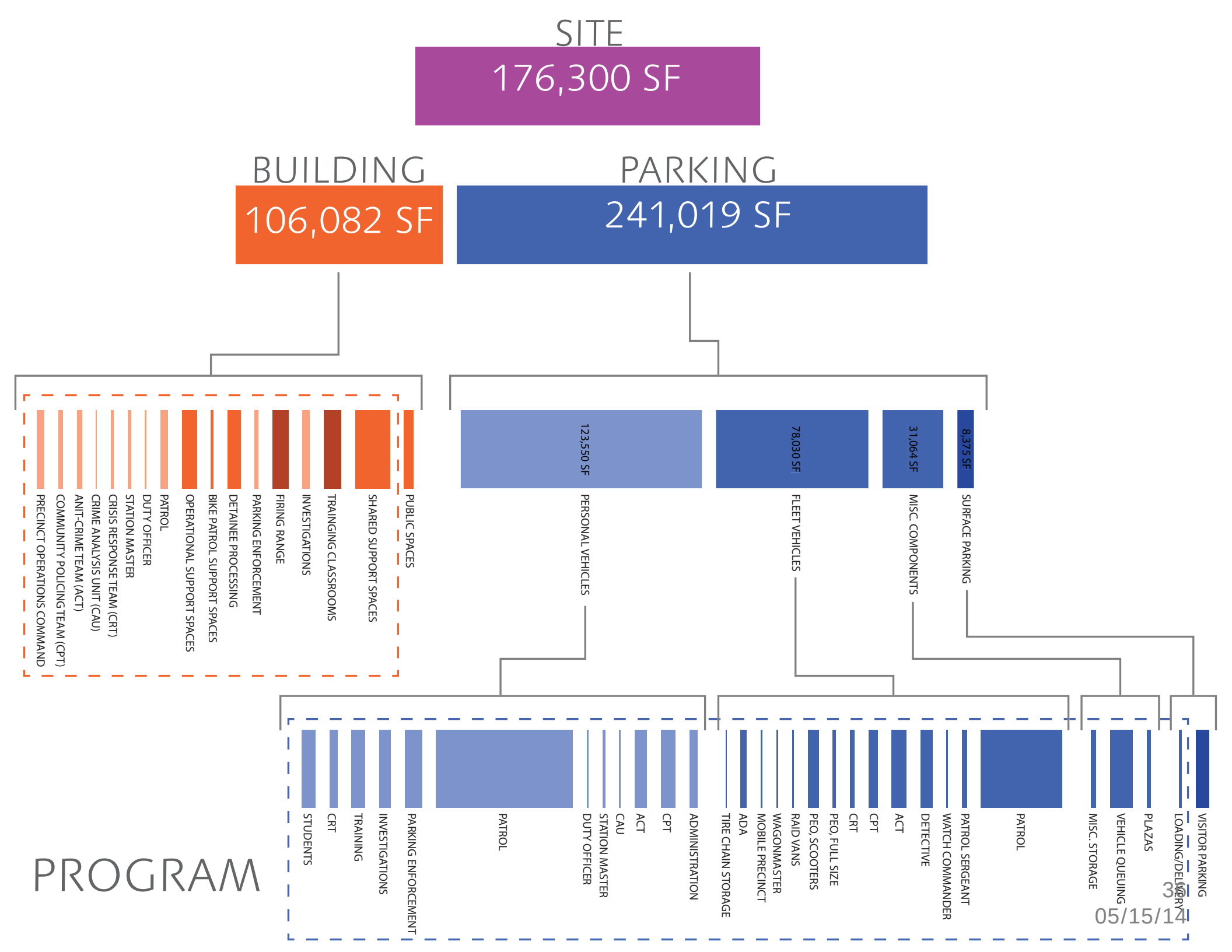
- SAFE
- COMFORTABLE
- PROUD/HONOR
- SUSTAINABLE
- MAINTAINABLE
- SCALABLE
- QUALITY ART & ARCHITECTURE

SUSTAINABLE DESIGN GOALS

- PASSIVE SURVIVABILITY – SELF RELIANCE
- BE EXEMPLARY IN ITS CLASS
- BUILDING FOR CHANGE

SUSTAINABLE DESIGN TARGETS

- REQUIRED: LEED GOLD +15% ENERGY & 30% WATER REDUCTION
- POTENTIAL PROJECT GOALS:
- LEED PLATINUM
- NET ZERO READY – ACHIEVE BY 2020
- 3 PETAL LIVING BUILDING PILOT
- WHOLE LIVING BUILDING PILOT


SITE
176,300 SF
BUILDING
106,082 SF
PARKING
241,019 SF
PUBLIC SPACES
SHARED SUPPORT SPACES
TRAINGING CLASSROOMS
INVESTIGATIONS
FIRING RANGE
PARKING ENFORCEMENT
DETAINEE PROCESSING
BIKE PATROL SUPPORT SPACES
OPERATIONAL SUPPORT SPACES
PATROL
DUTY OFFICER
STATION MASTER
CRISIS RESPONSE TEAM (CRT)
CRIME ANALYSIS UNIT (CAU)
ANIT-CRIME TEAM (ACT)
COMMUNITY POLICING TEAM (CPT)
PRECINCT OPERATIONS COMMAND
123,550 SF
PERSONAL VEHICLES
78,030 SF
FLEET VEHICLES
31,064 SF
MISC. COMPONENTS
8,375 SF
SURFACE PARKING
STUDENTS
CRT
TRAINING
INVESTIGATIONS
PARKING ENFORCEMENT
PATROL
DUTY OFFICER
STATION MASTER
CAU
ACT
CPT
ADMINISTRATION
TIRE CHAIN STORAGE
ADA
MOBILE PRECINCT
WAGONMASTER
RAID VANS
PEO, SCOOTERS
PEO, FULL SIZE
CRT
CPT
ACT
DETECTIVE
WATCH COMMANDER
PATROL SERGEANT
PATROL
MISC. STORAGE
VEHICLE QUEUING
PLAZAS
LOADING/DELIVERY
VISITOR PARKING
PROGRAM

SITE AREA:

176,300 SF

3 STORY BUILDING FOOTPRINT: 47,737 SF

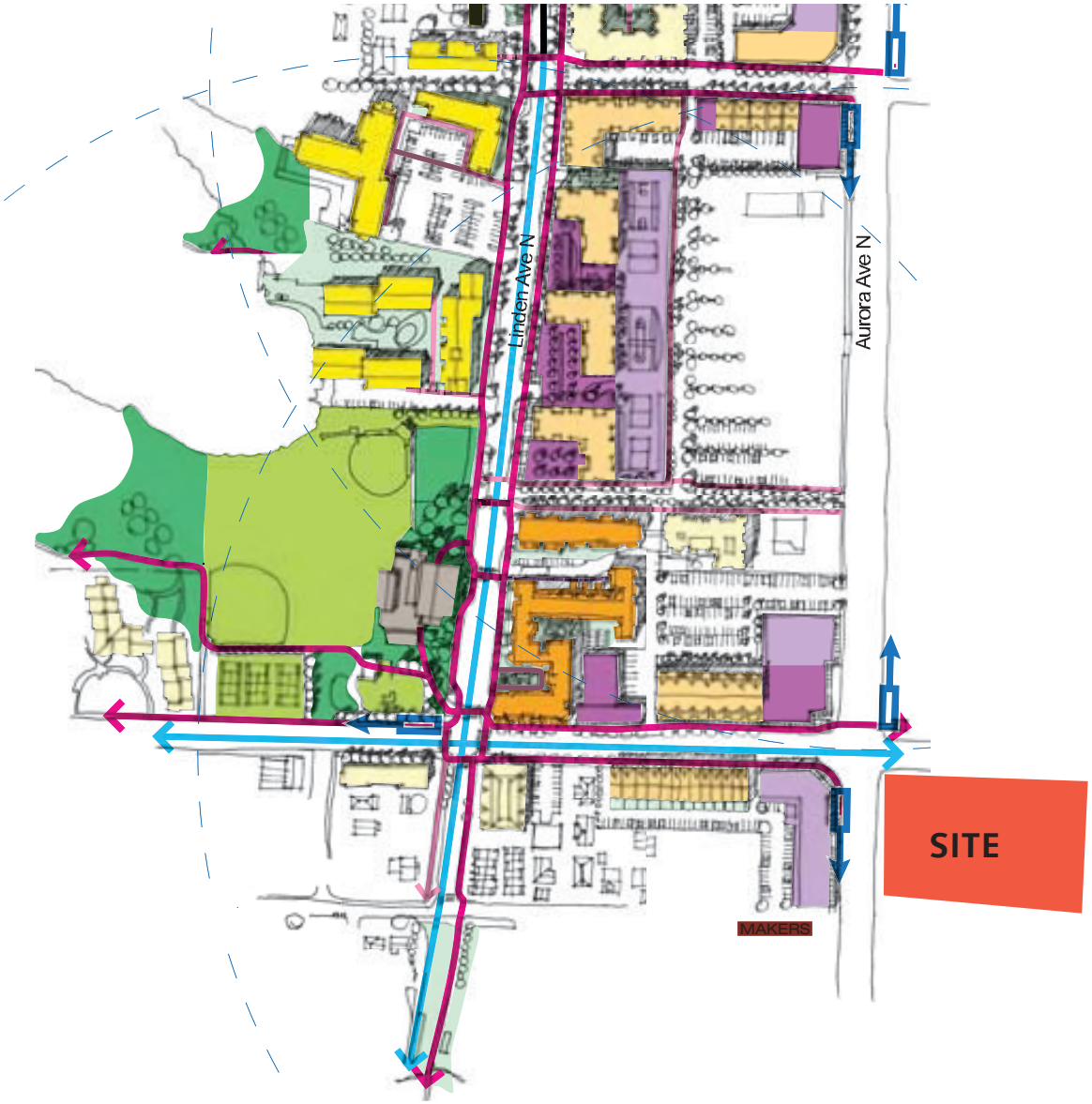
3 LEVEL PARKING FOOTPRINT: 112,024 SF

SITE SETBACKS: 16,800 SF

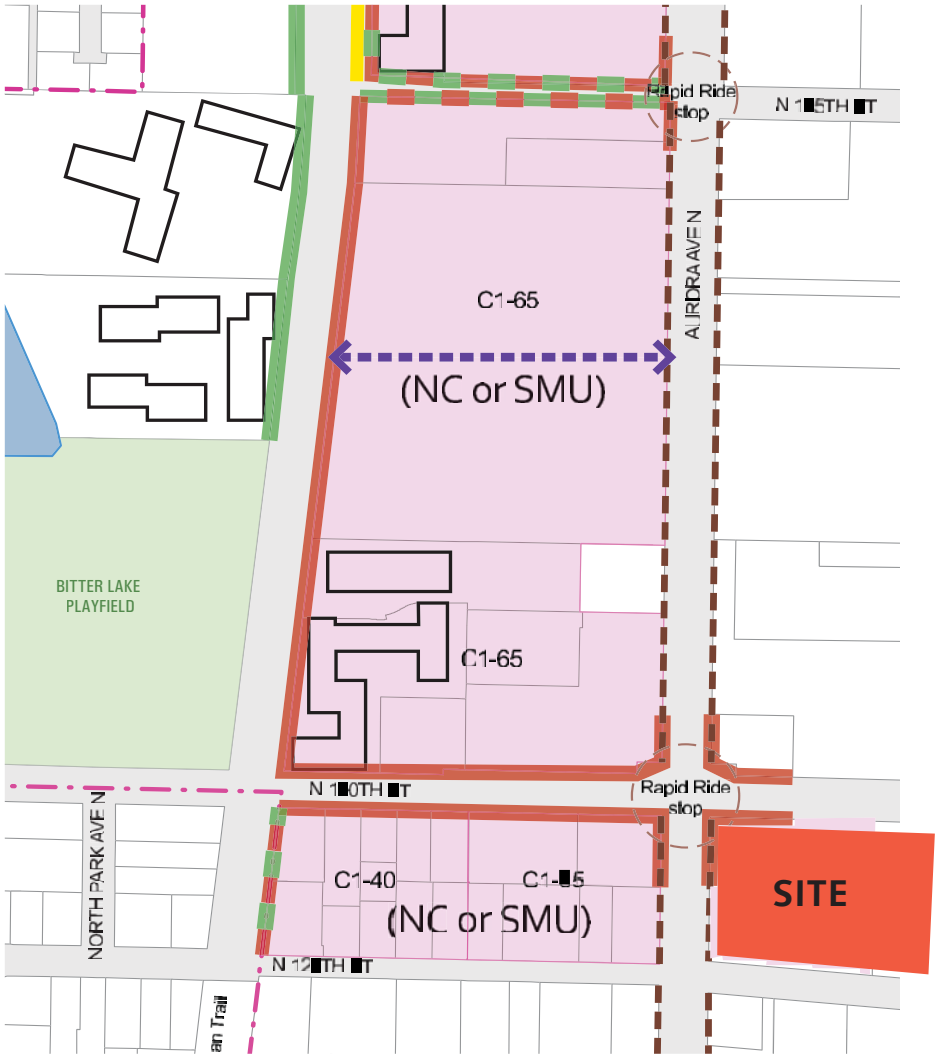
PROGRAM

NEIGHBORHOOD AERIAL VIEW

N



NEIGHBORHOOD PLAN: Broadview/Bitter Lake/ Haller Lake



Walkable Village Center Business District

Uses

- Small shops and services typical to a neighborhood business district such as: restaurant specialty retail dry cleaner cafe/bakery & pub
- Residence on upper floor

Relationship to Street

- Shops and services required long building front
- No setback except for a retail oriented plaza
- No off-street parking in front of building
- No driveway off Linden on N 130th St except where there are no alternative

Potential Zoning and Heights

- Pedestrian Designation
- Neighborhood Commercial
- Seattle Mixed Use
- Approximately 85 (20 more than currently allowed)

Aurora District (May be changed through the recommended Aurora Corridor Study)

Uses

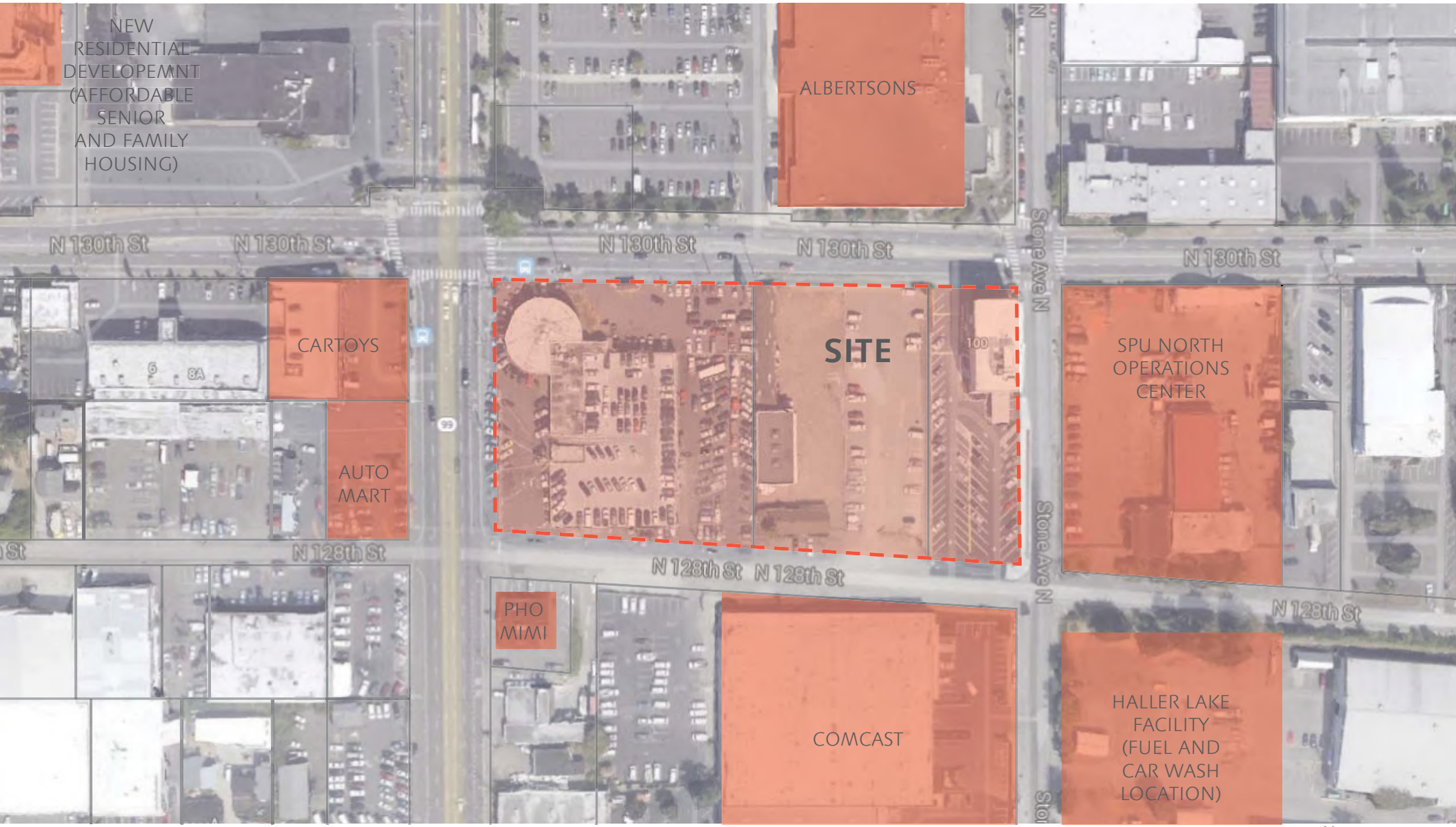
- Flexible use
- Relationship to Street
- Typical landscaping requirement
- Consolidated driveway

Potential Zoning and Heights

- Seattle Mixed Use
- Commercial-2
- Approximately 85 (20 more than currently allowed)

N

NEIGHBORHOOD PLAN: Broadview/Bitter Lake/ Haller Lake


NEW RESIDENTIAL DEVELOPEMNT (AFFORDABLE SENIOR AND FAMILY HOUSING)
ALBERTSONS
N 130th St
N 130th St
N 130th St
N 130th St
N 130th St
Stone Ave N
CARTOYS
SITE
SPU NORTH OPERATIONS CENTER
AUTO MART
N 128th St
N 128th St
N 128th St
Stone Ave N
N 128th St
PHO MIMI
COMCAST
HALLER LAKE FACILITY (FUEL AND CAR WASH LOCATION)
N

AREA PLAN

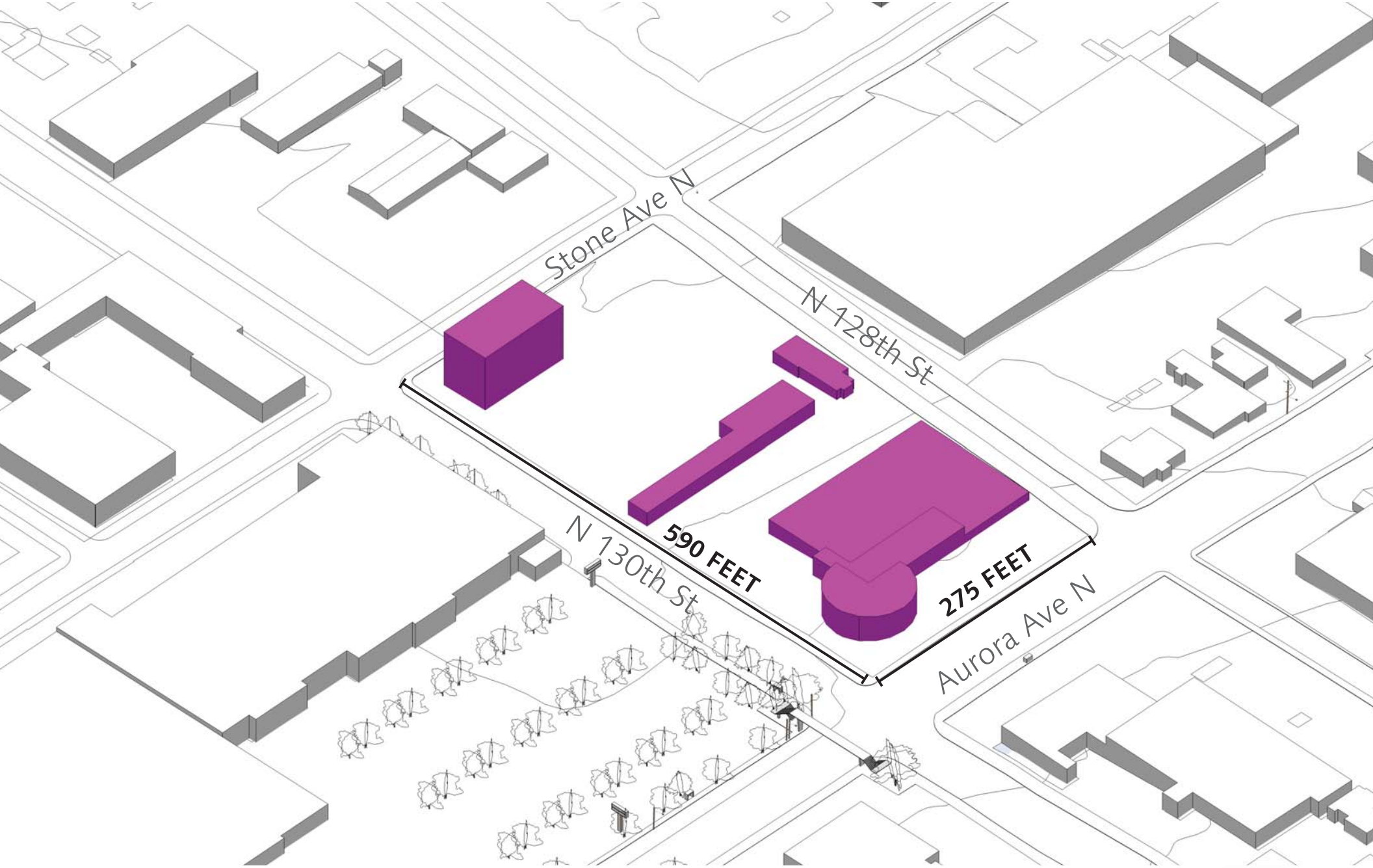
SITE PHOTOS: Aurora Ave & N130th St

SITE PHOTOS: Aurora Ave and N128th St

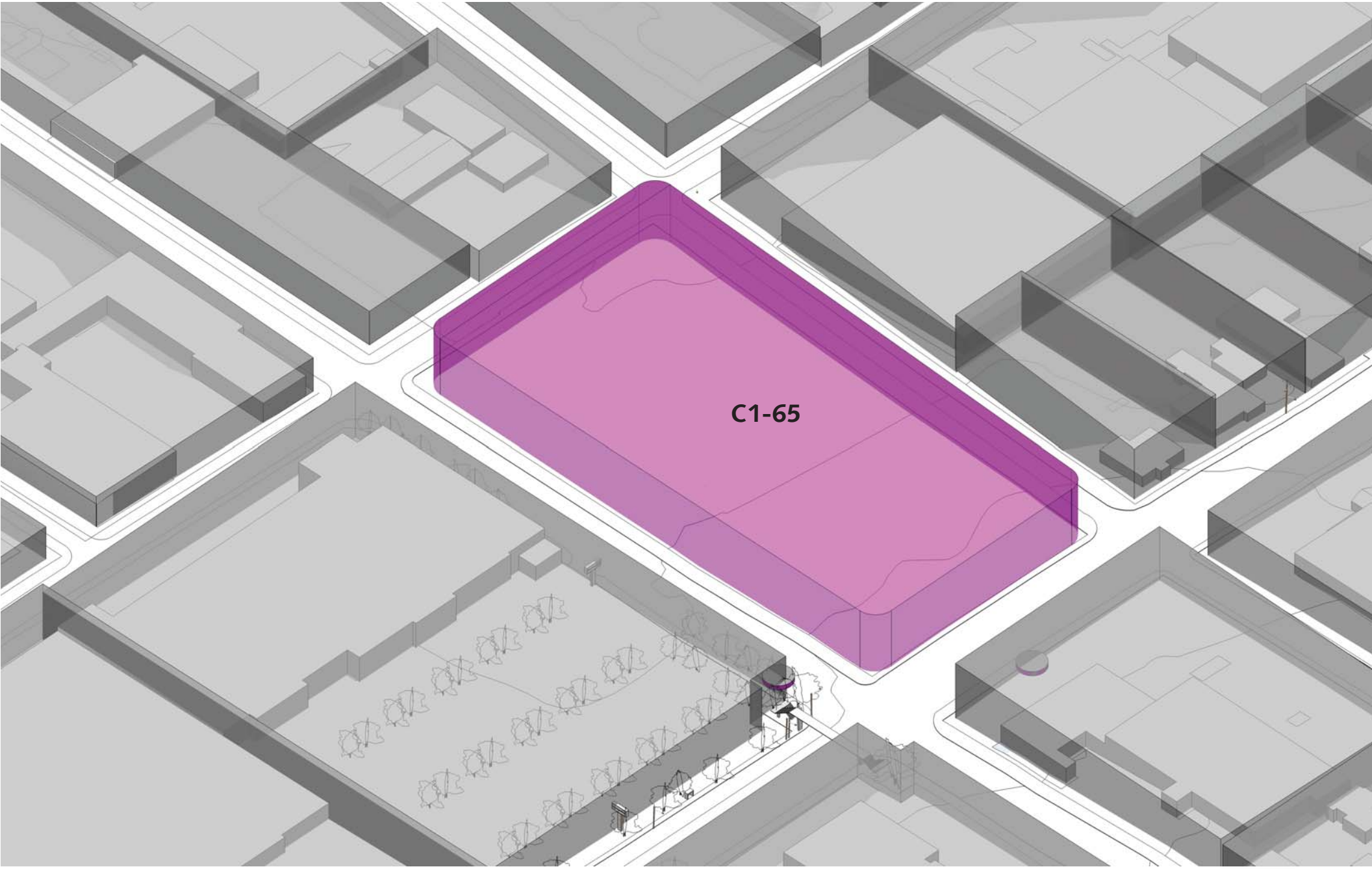
SITE PHOTOS: N128th St and N Stone Ave

SITE PHOTOS: N 130th St

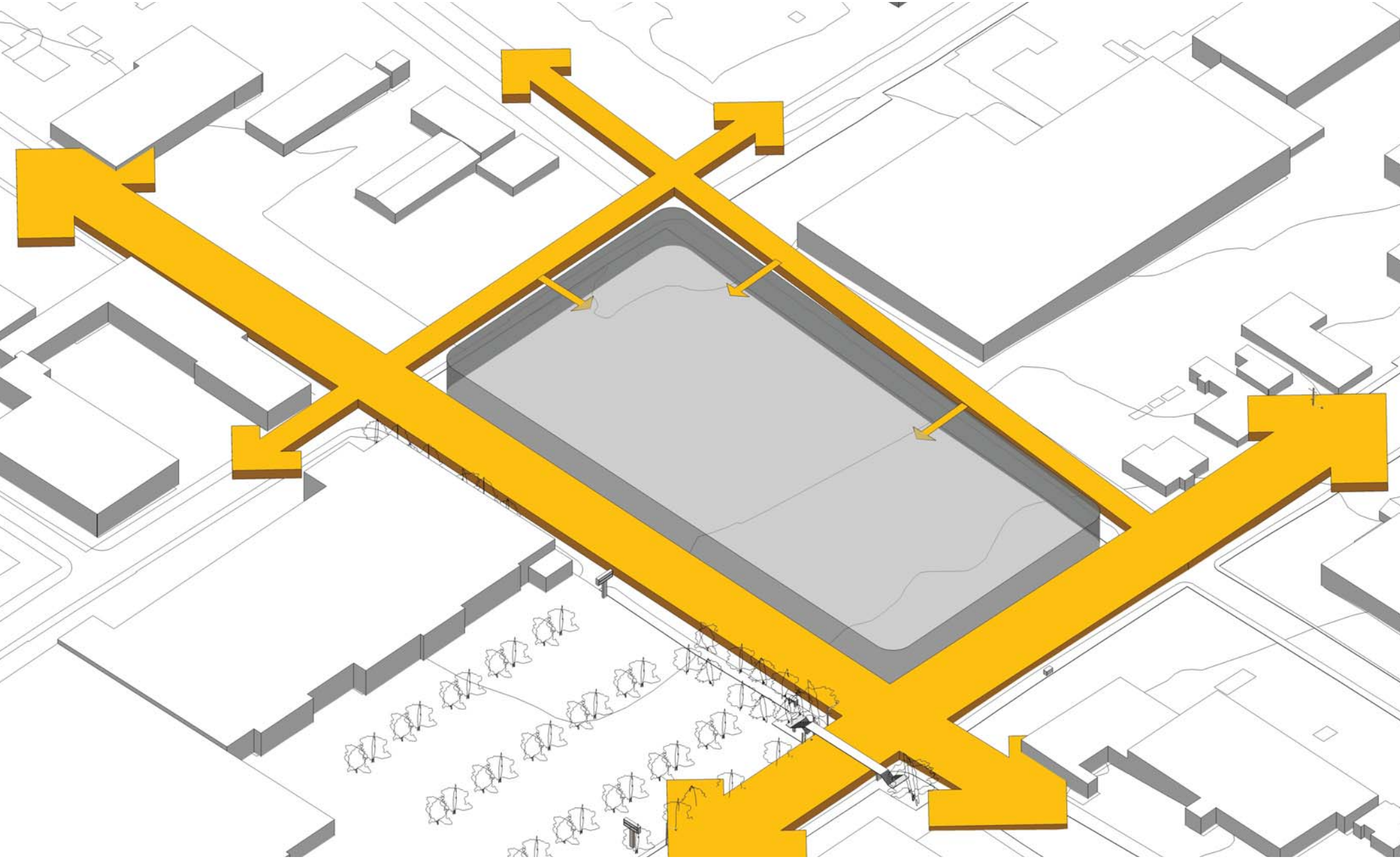
SITE PHOTOS: Aerial Photo



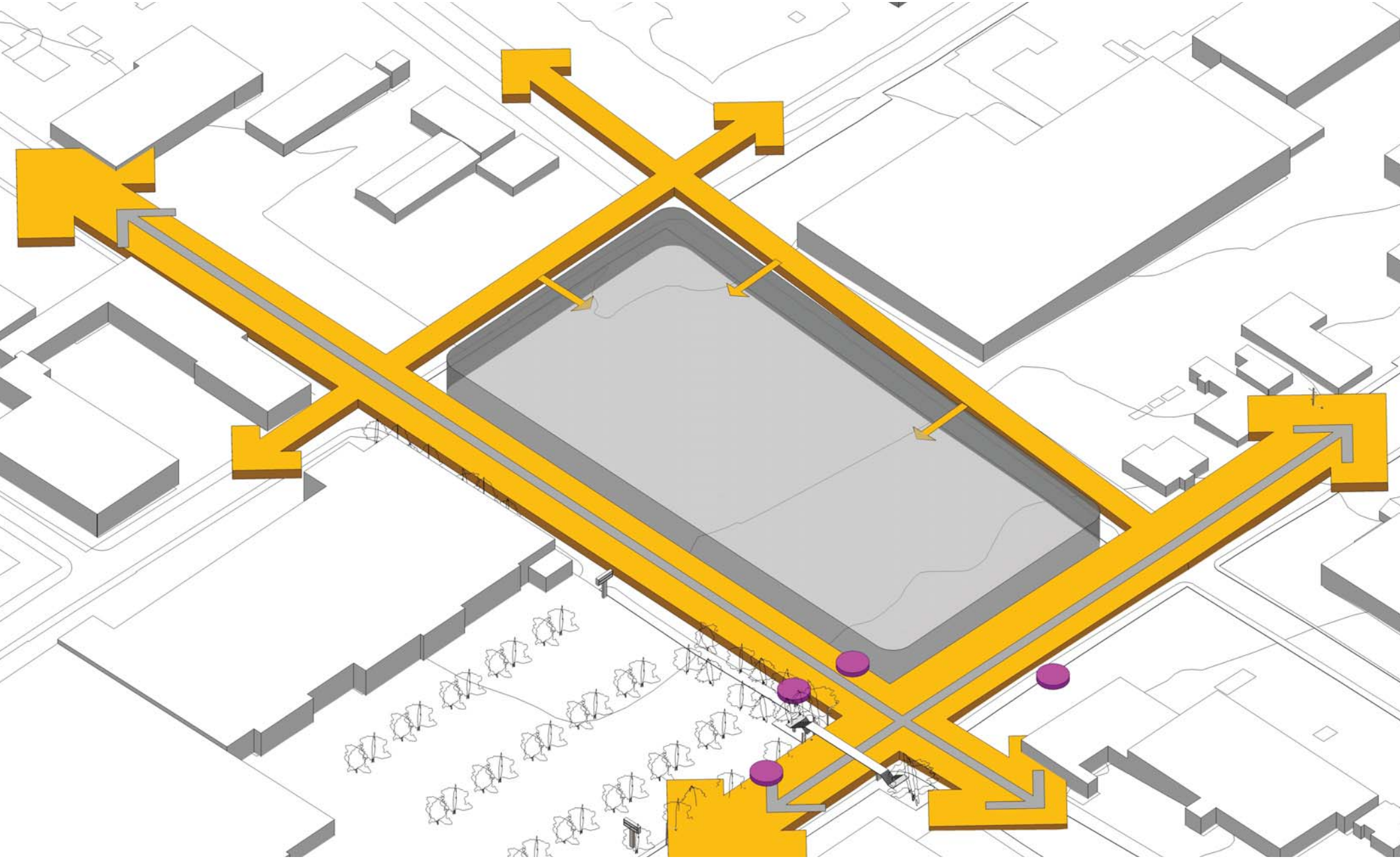
EXISTING SITE



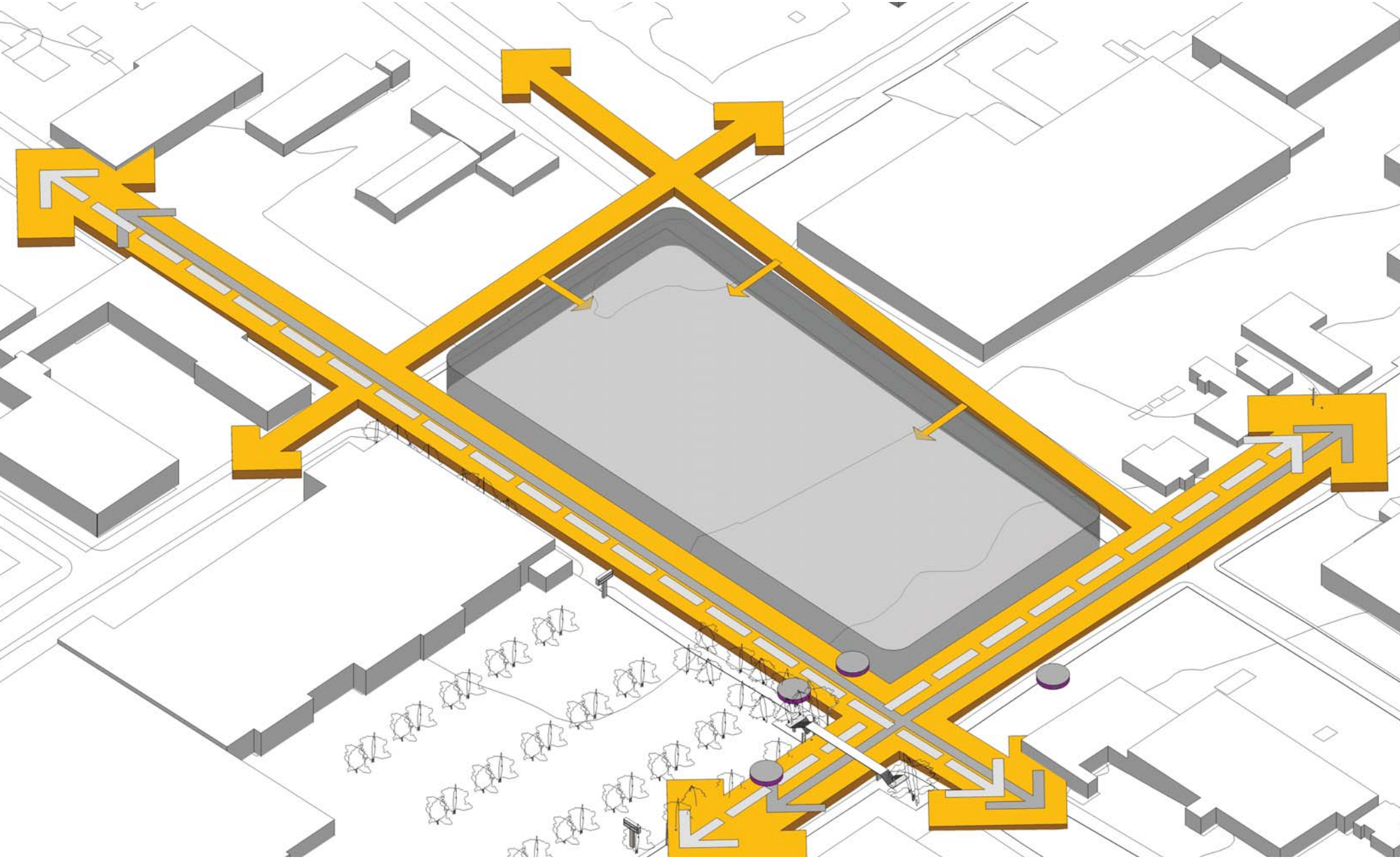
EXISTING ZONING ENVELOPE



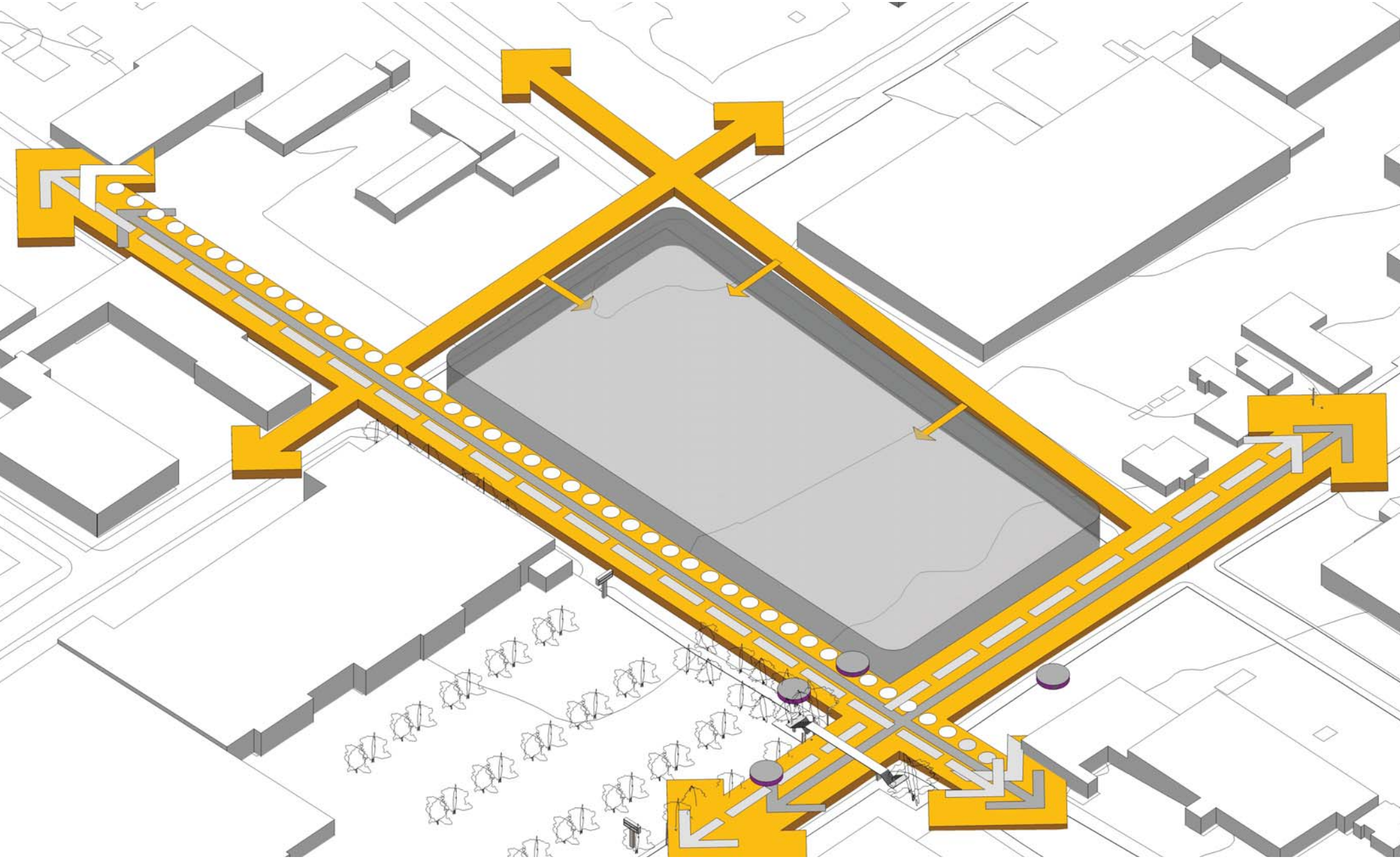
VEHICLE CIRCULATION



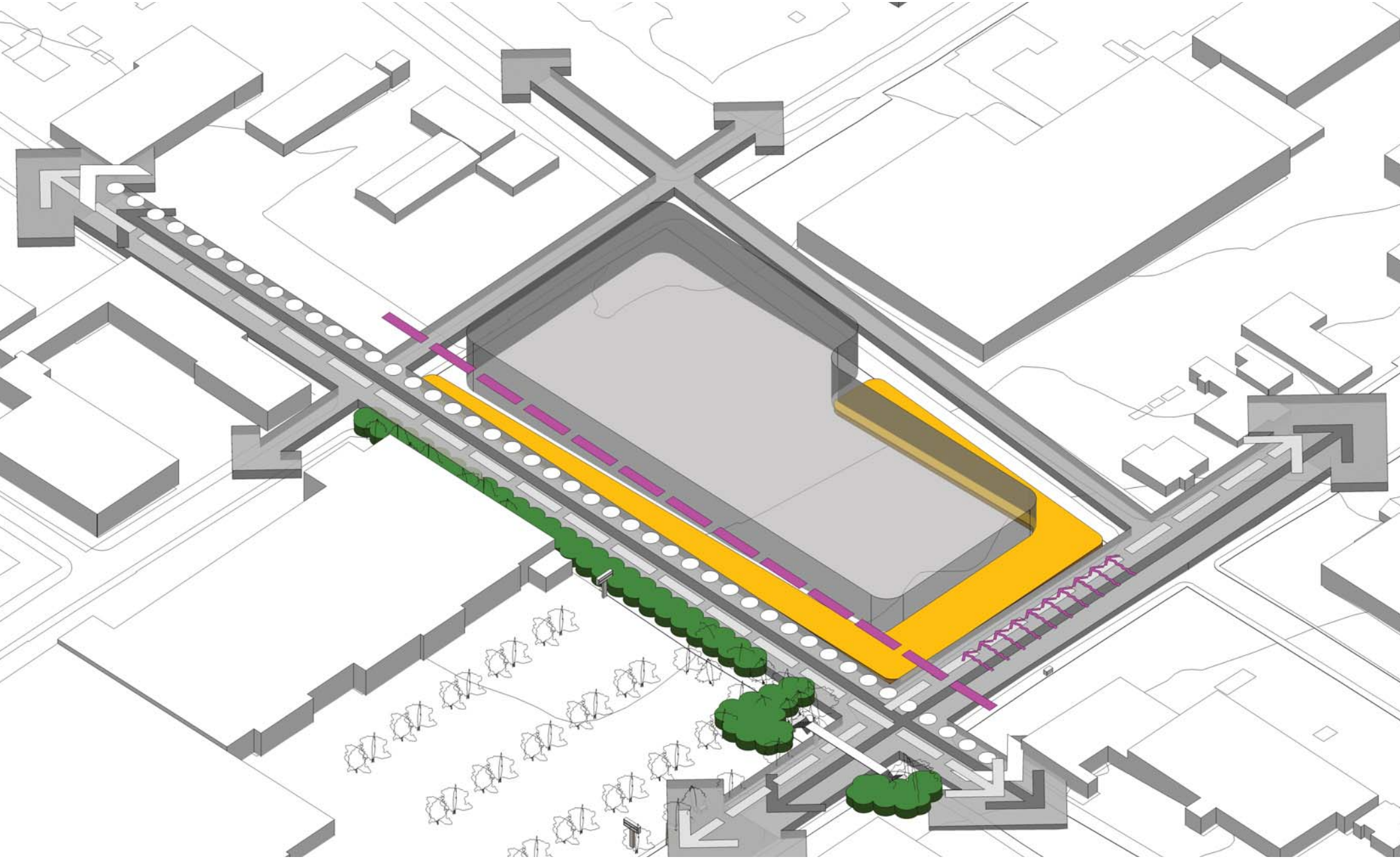
BUS CIRCULATION



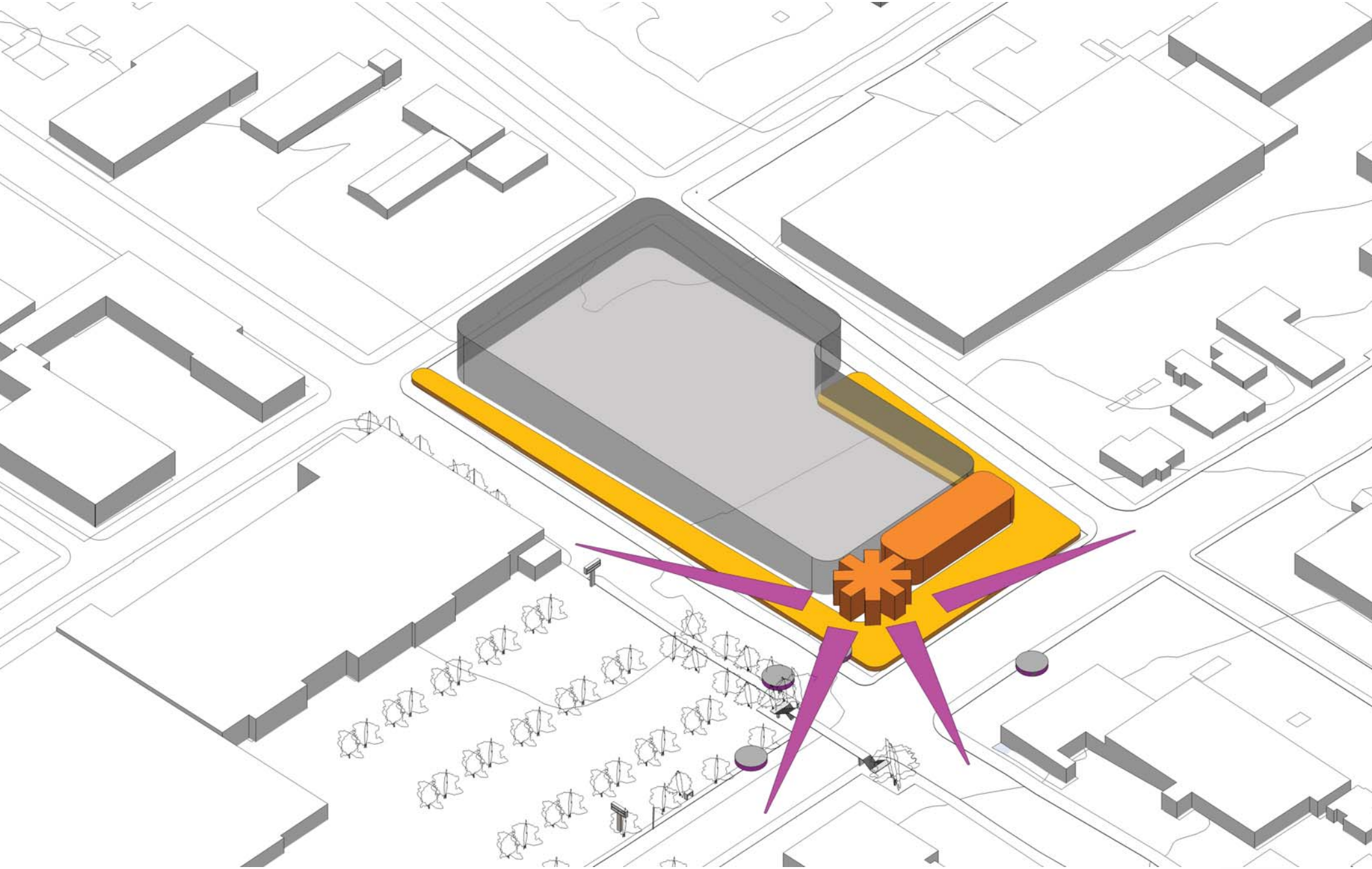
BIKE CIRCULATION



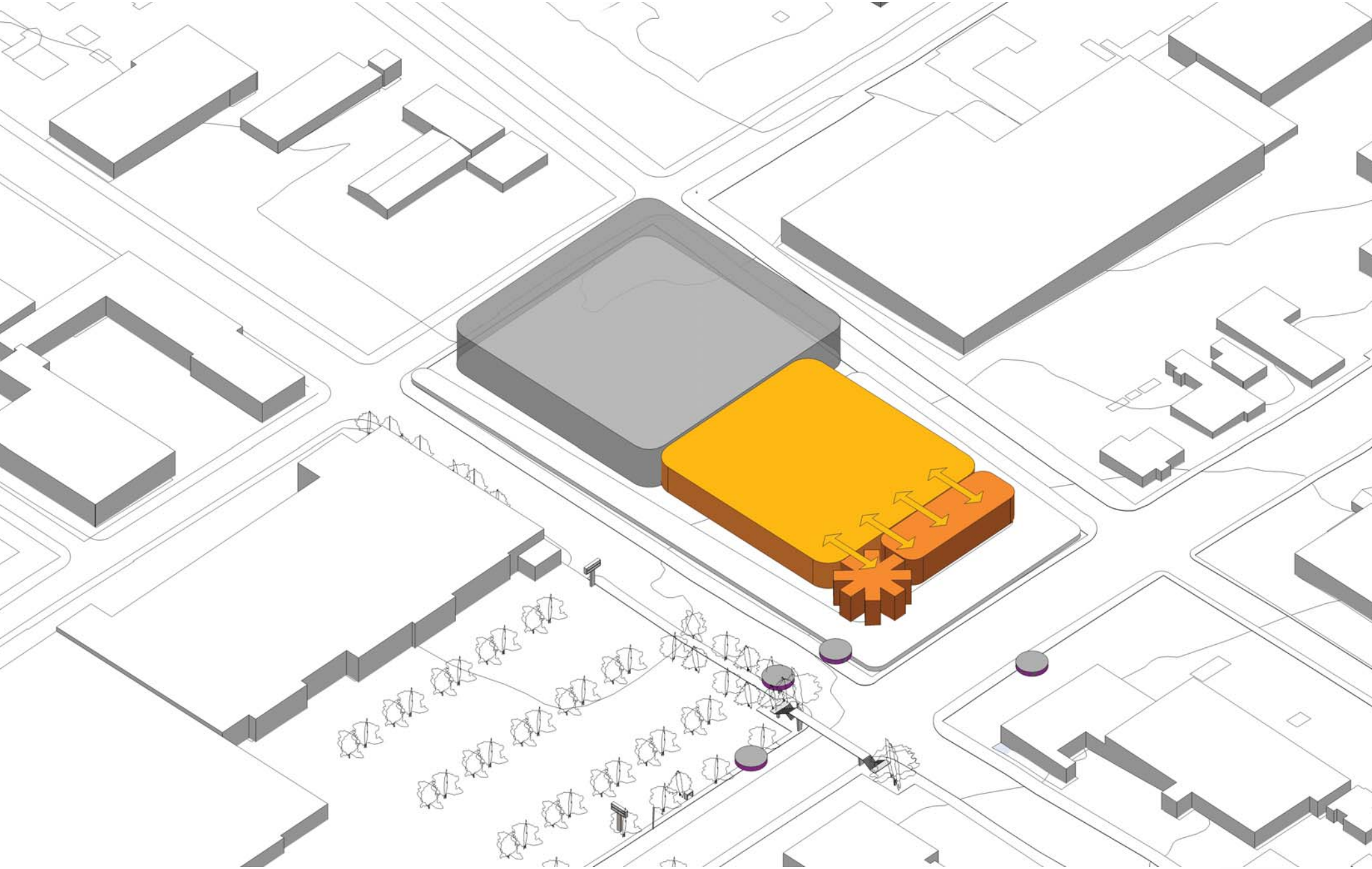
PEDESTRIAN CIRCULATION



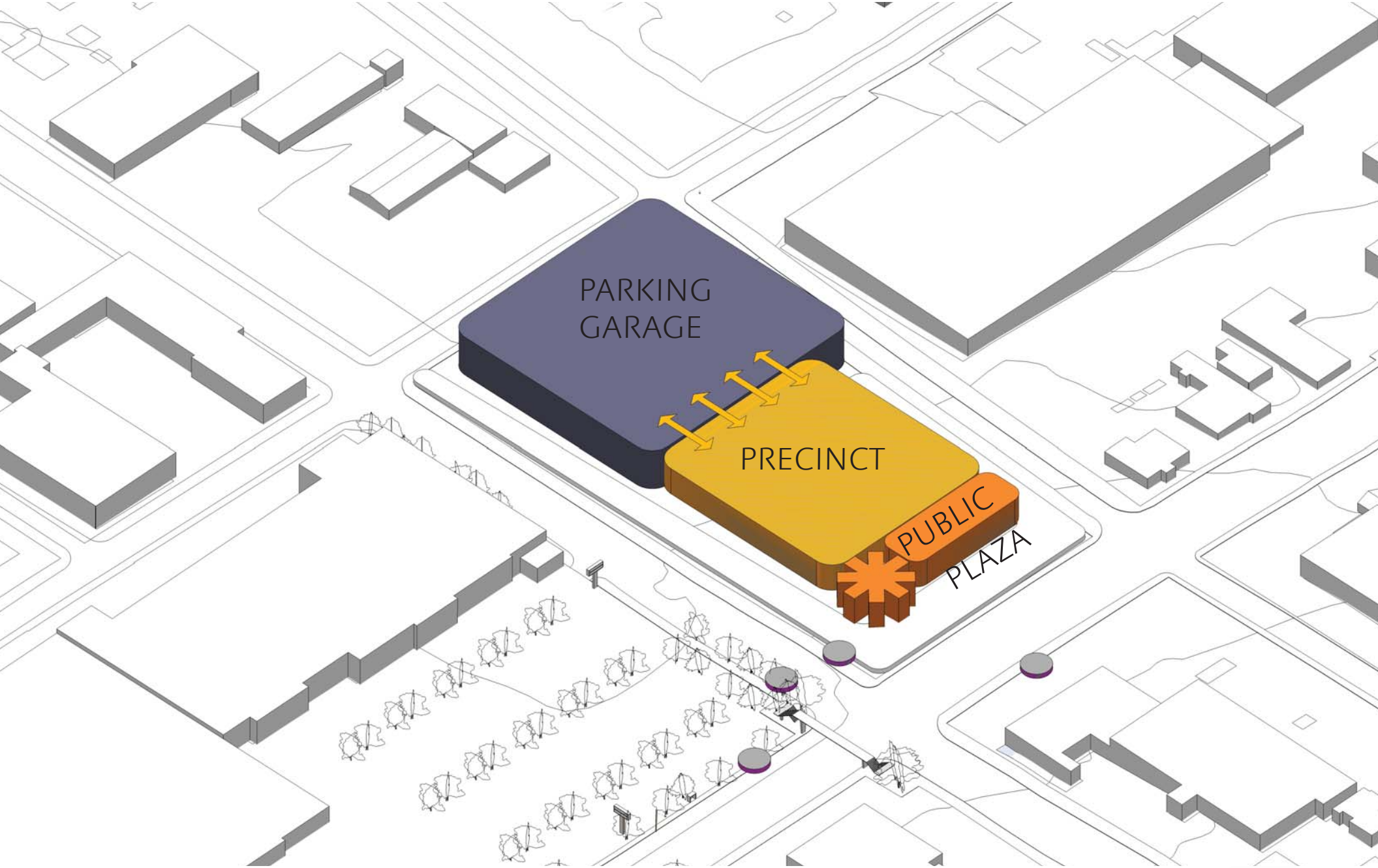
OTHER INFLUENCES



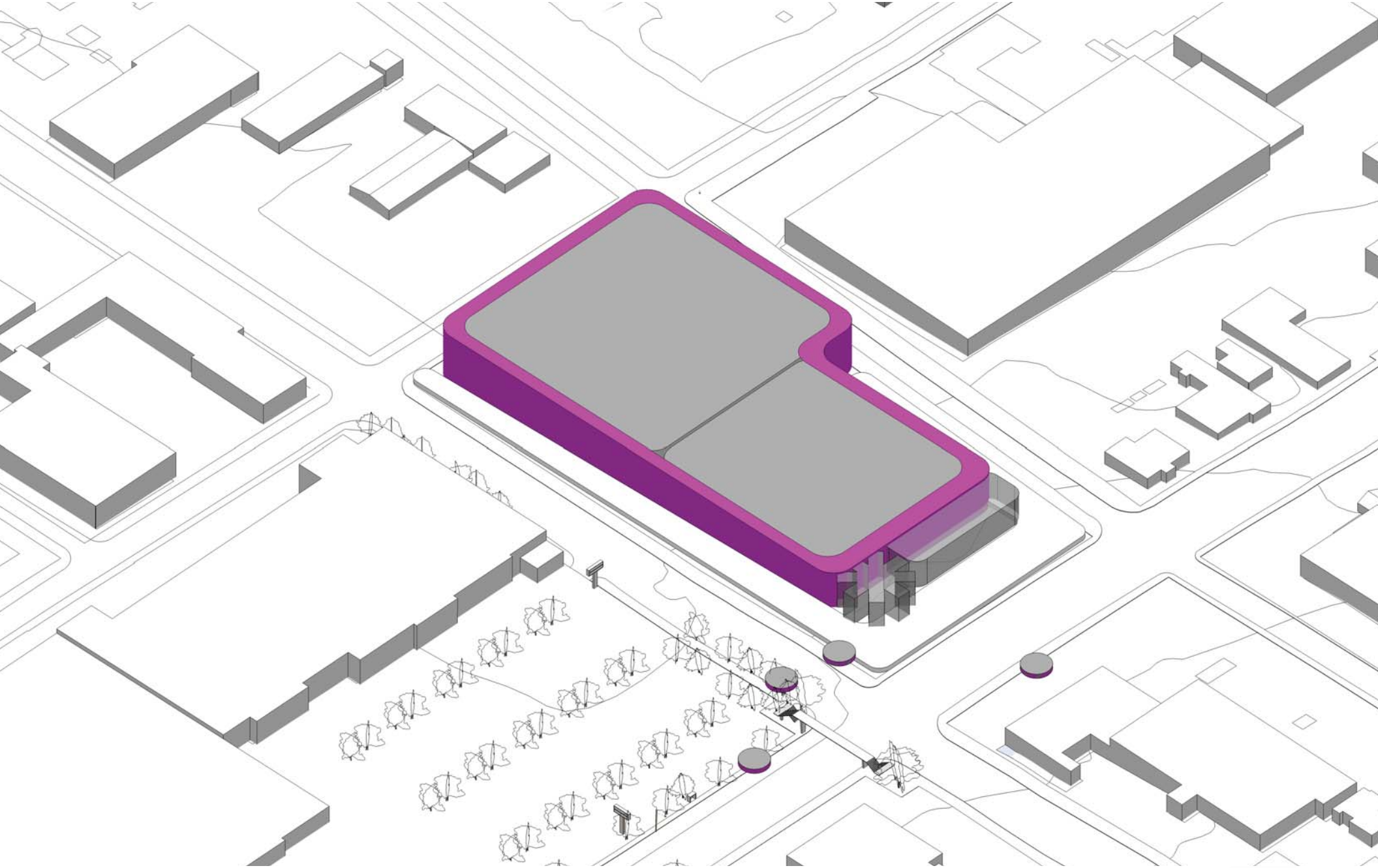
PUBLIC AMENITIES



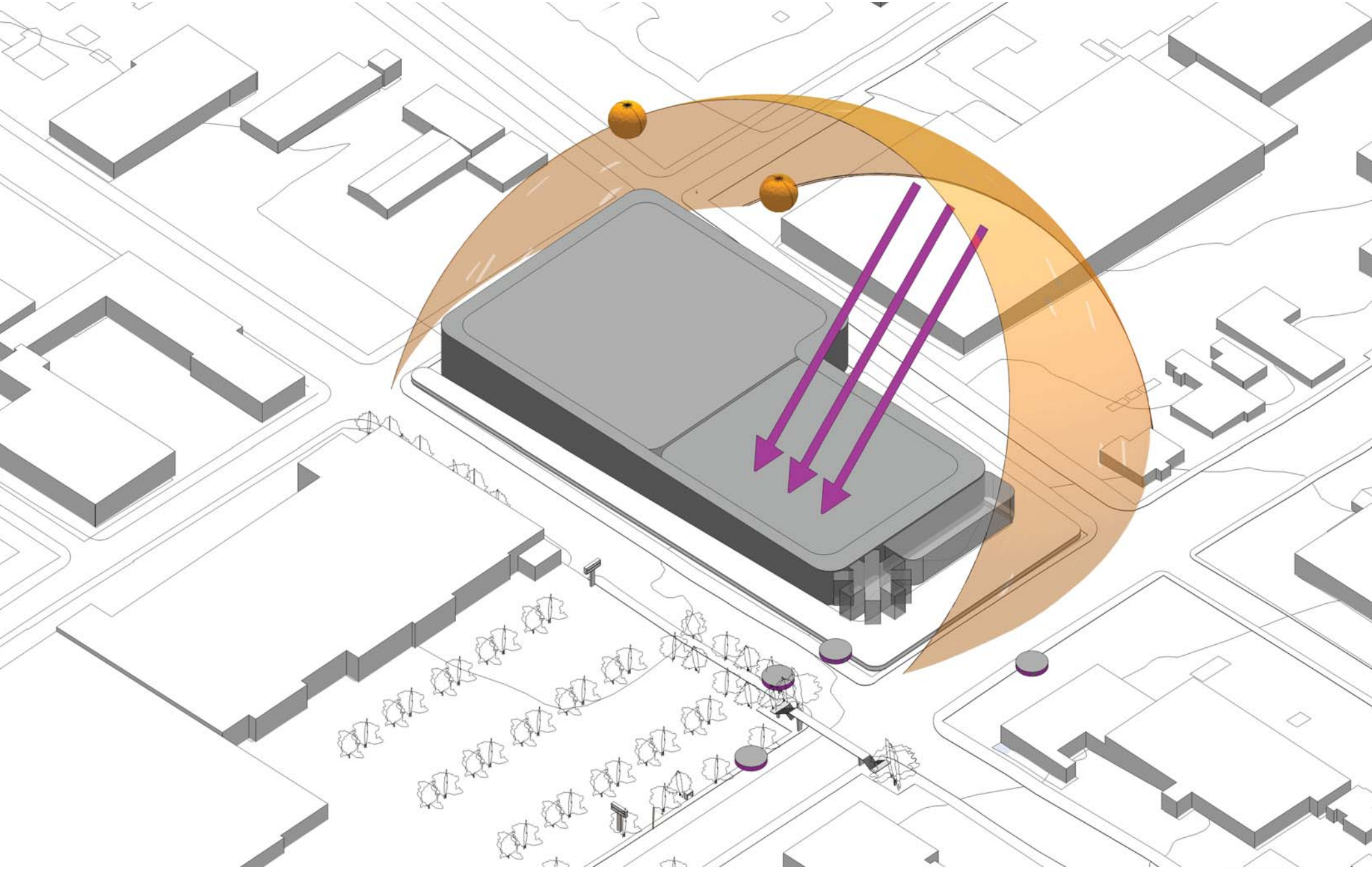
POLICE FUNCTION



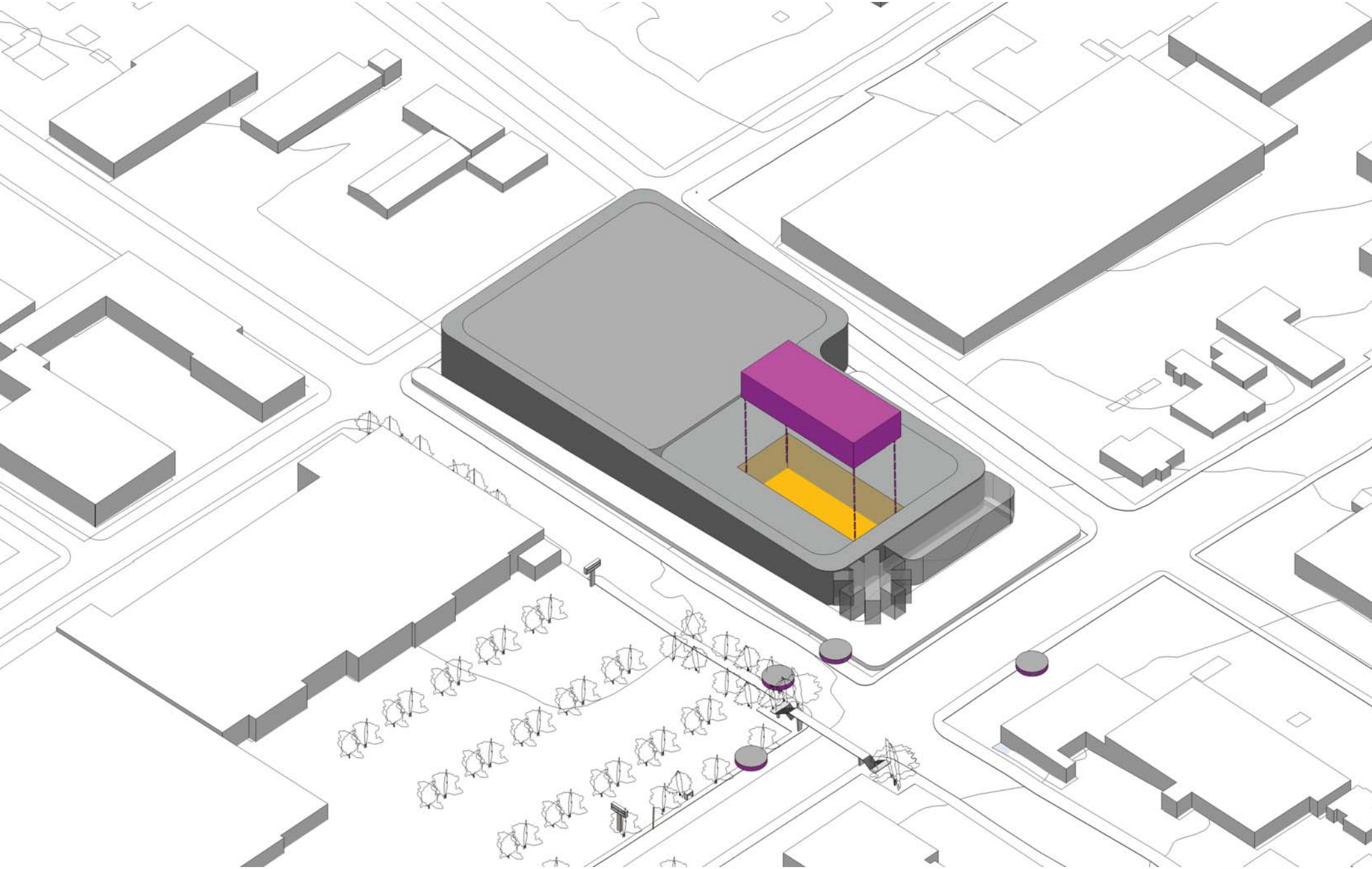
PARKING FUNCTION



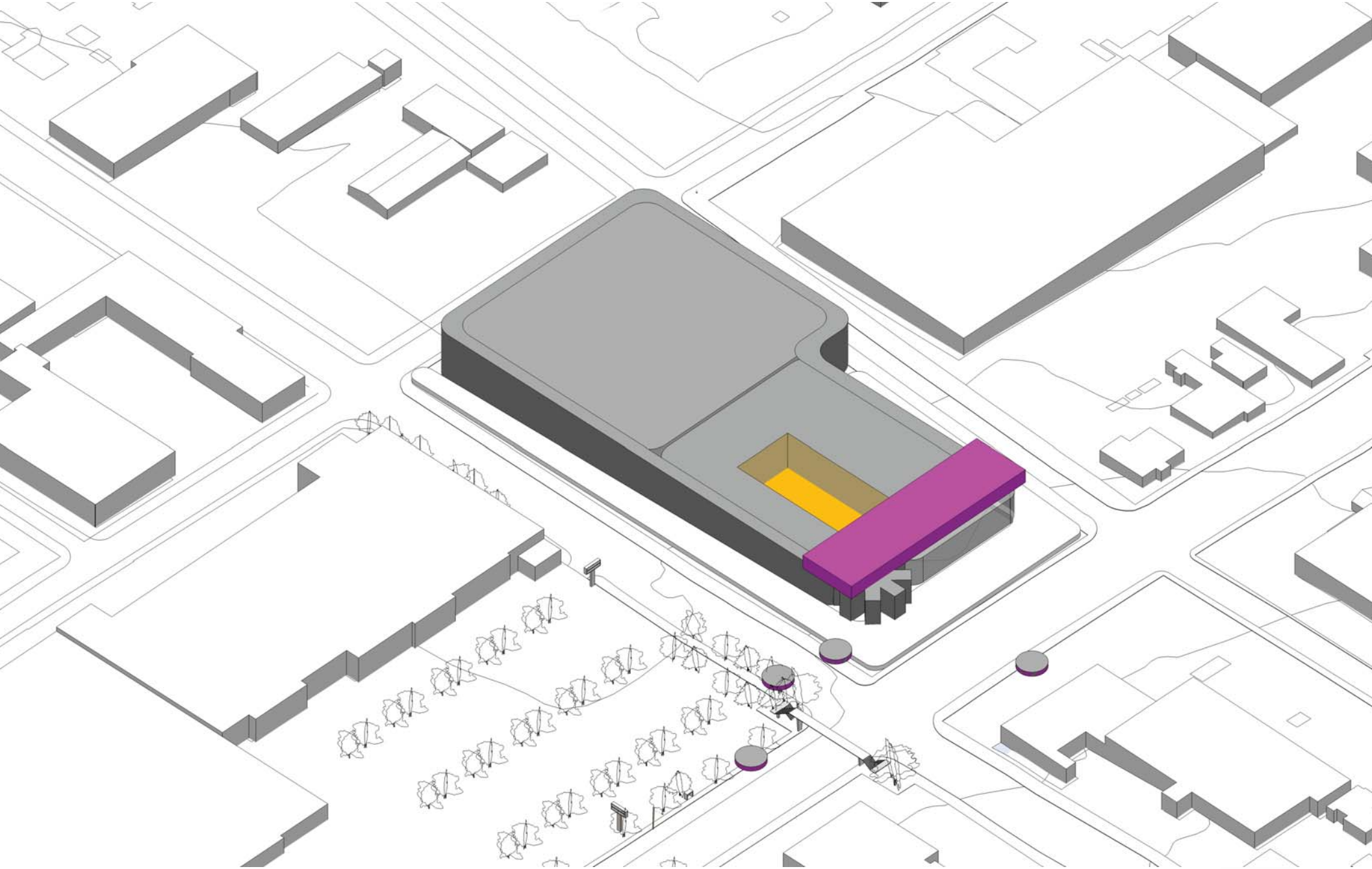
PROTECTIVE SHELL



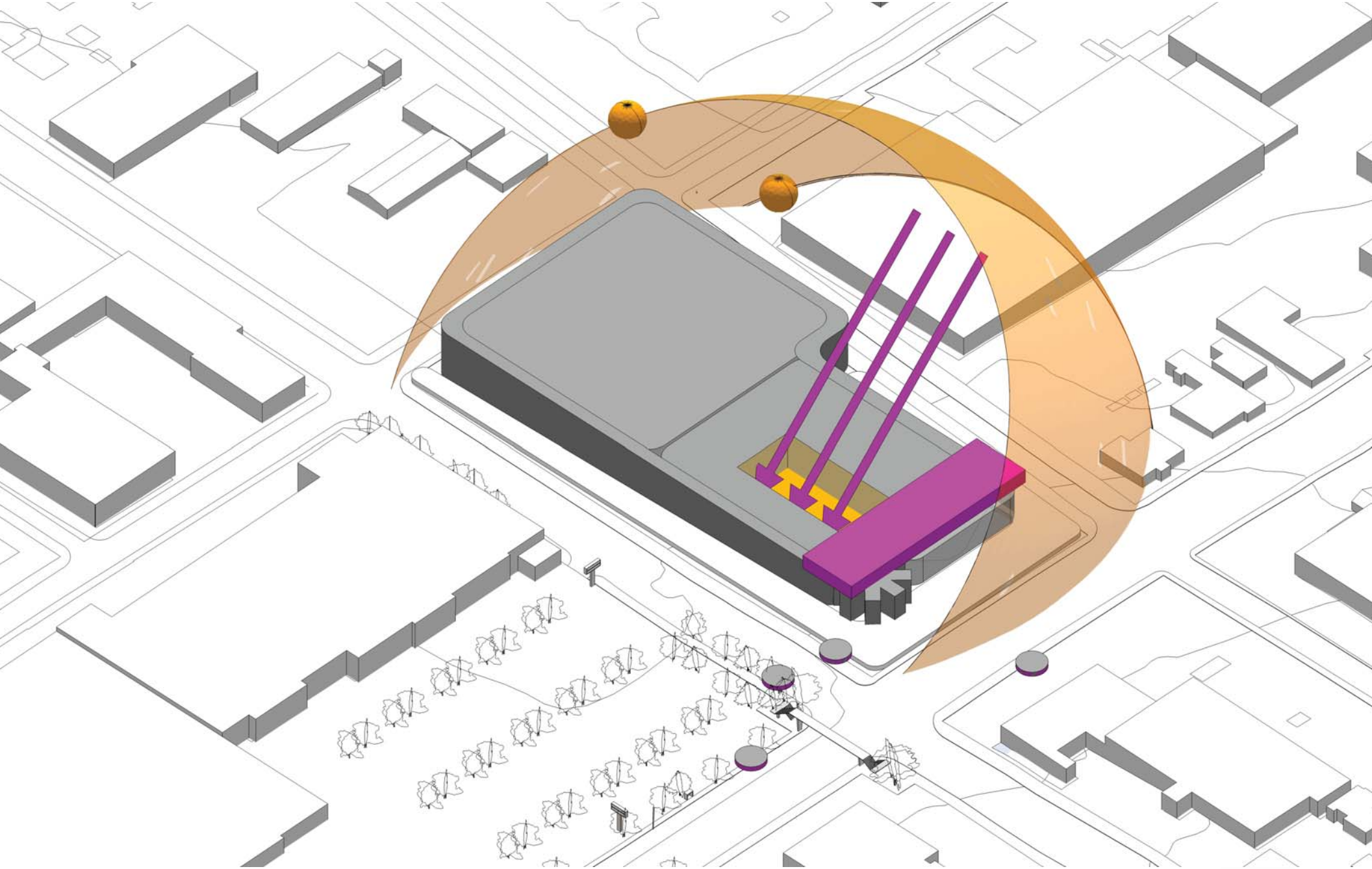
NO DAYLIGHT



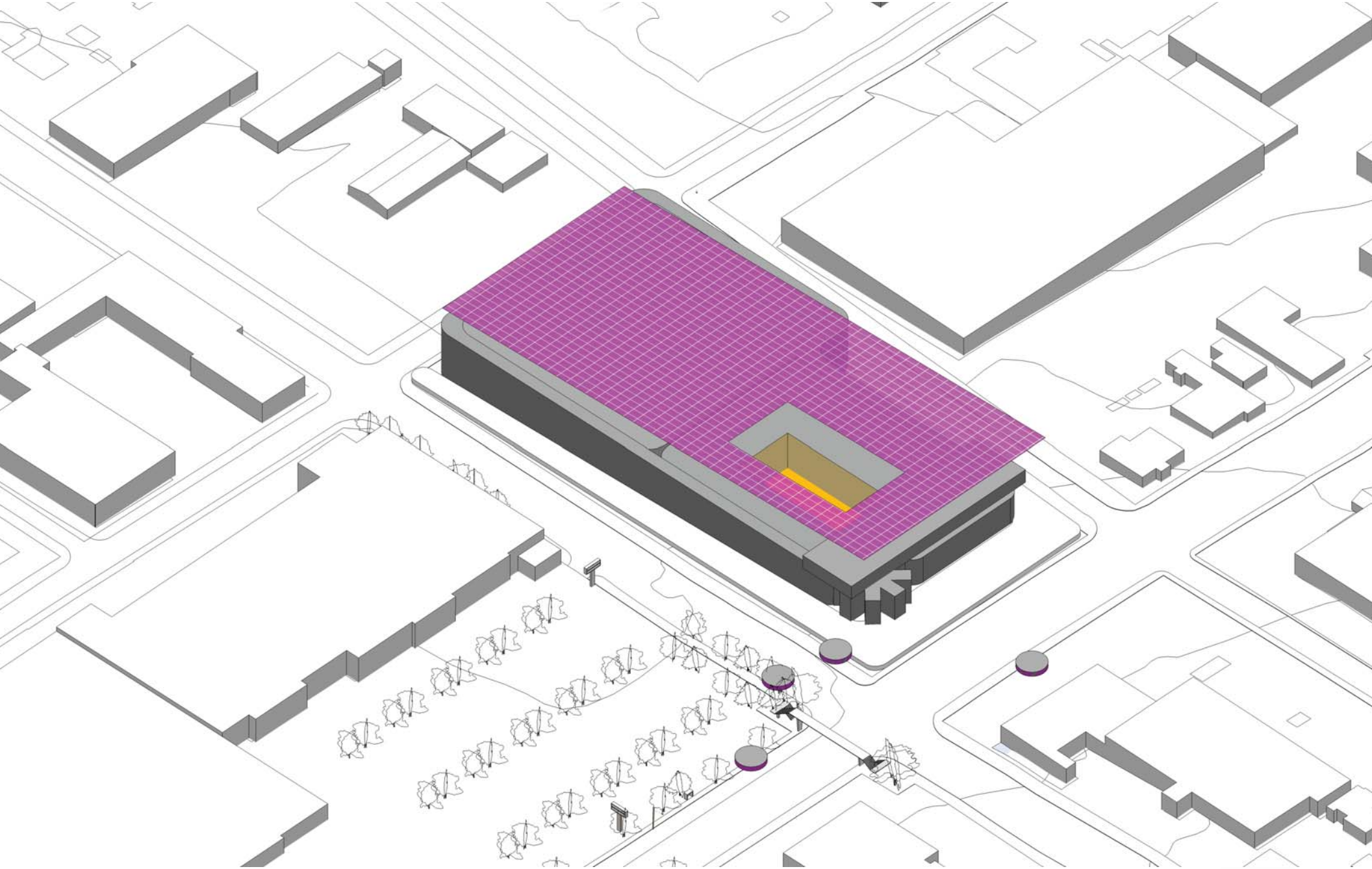
EXTRACT CENTER



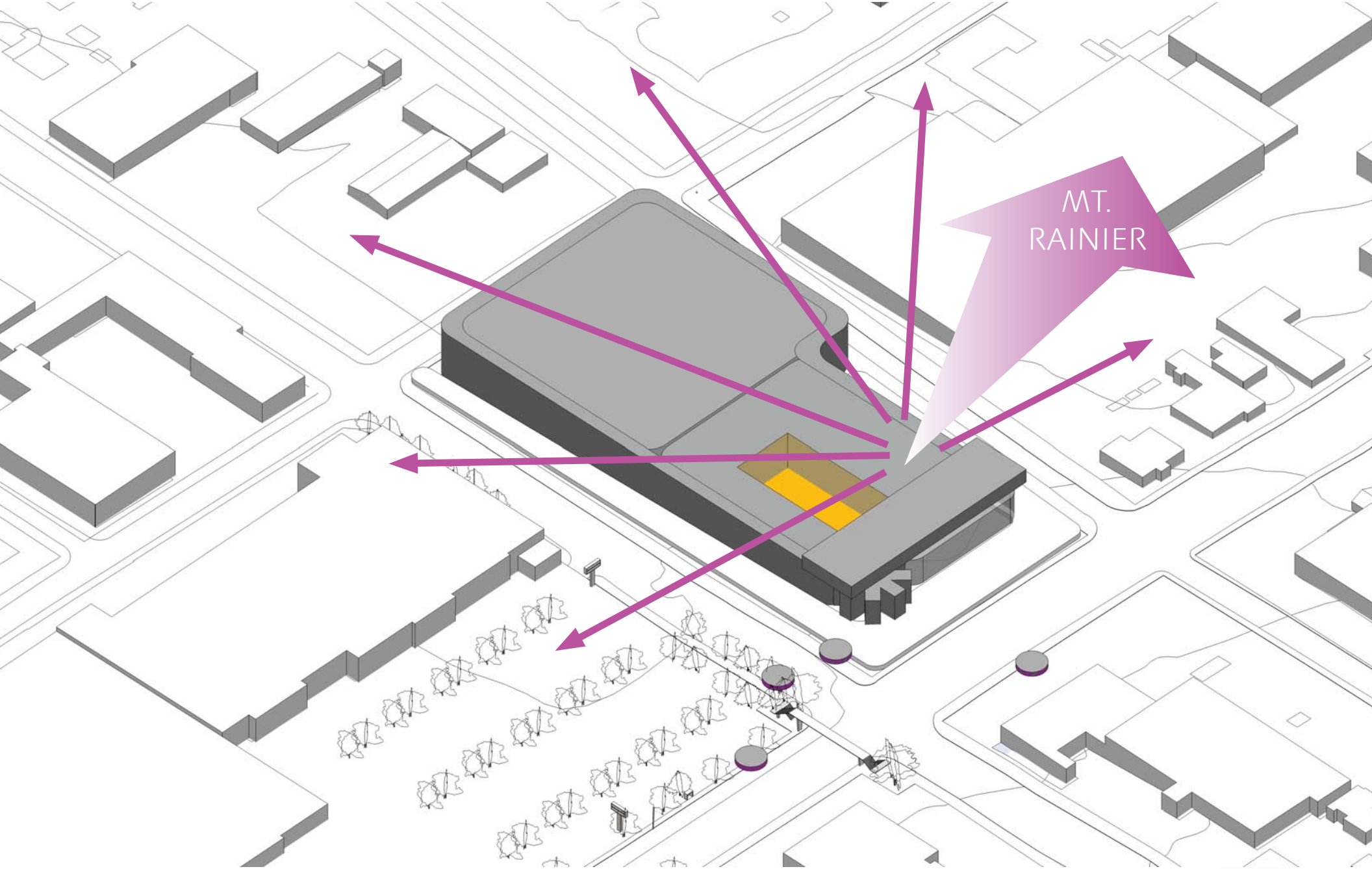
MOVE AREA TO THIRD LEVEL



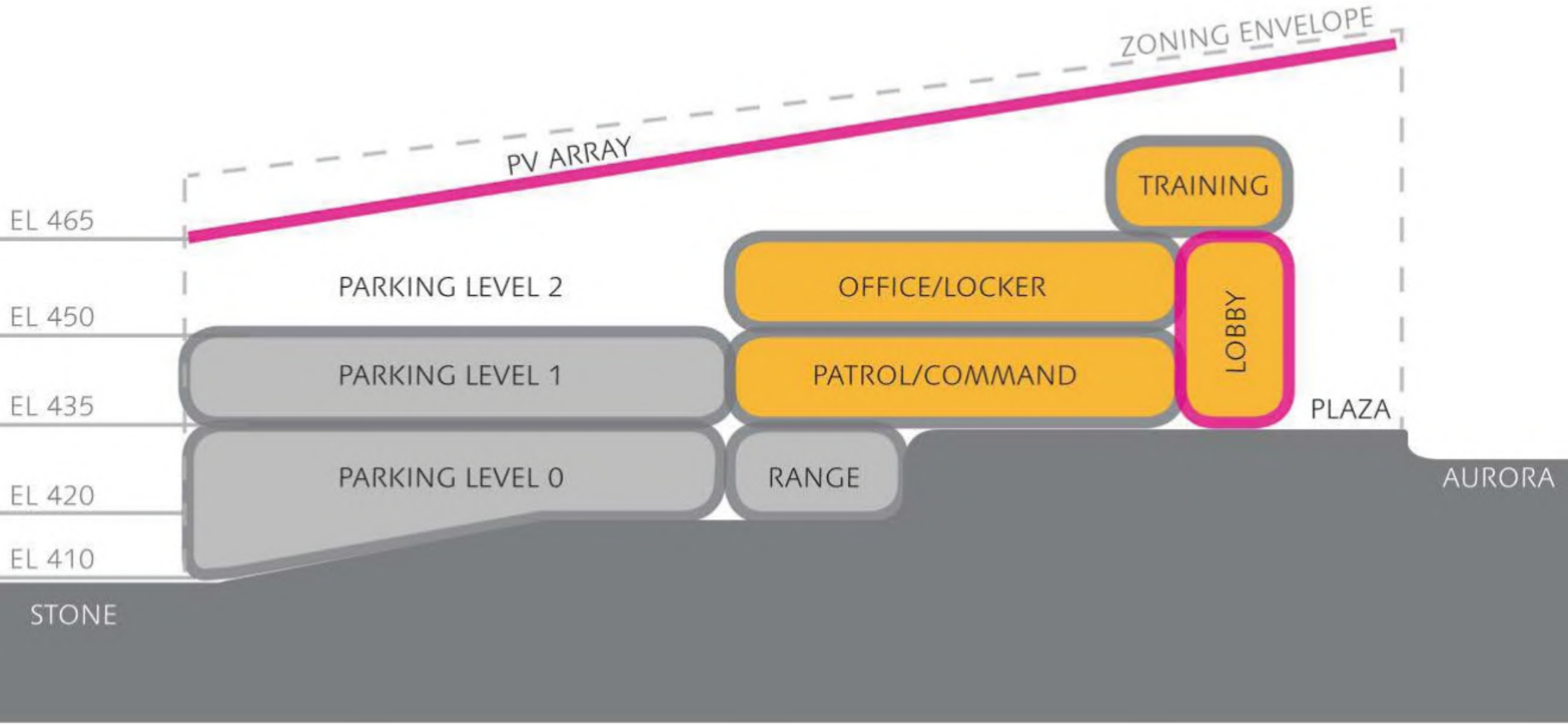
DAYLIGHT PENETRATION



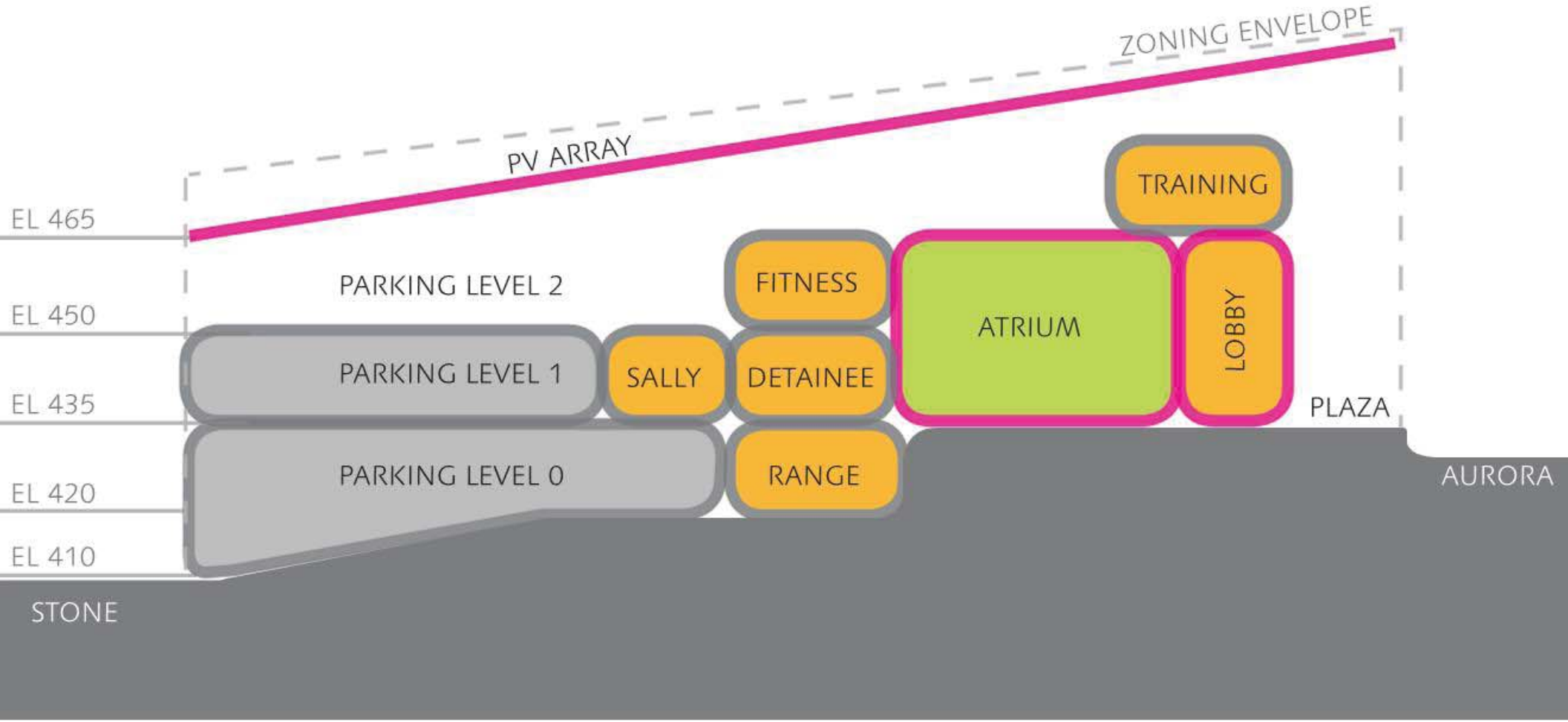
PV ARRAY POTENTIAL



VIEWS

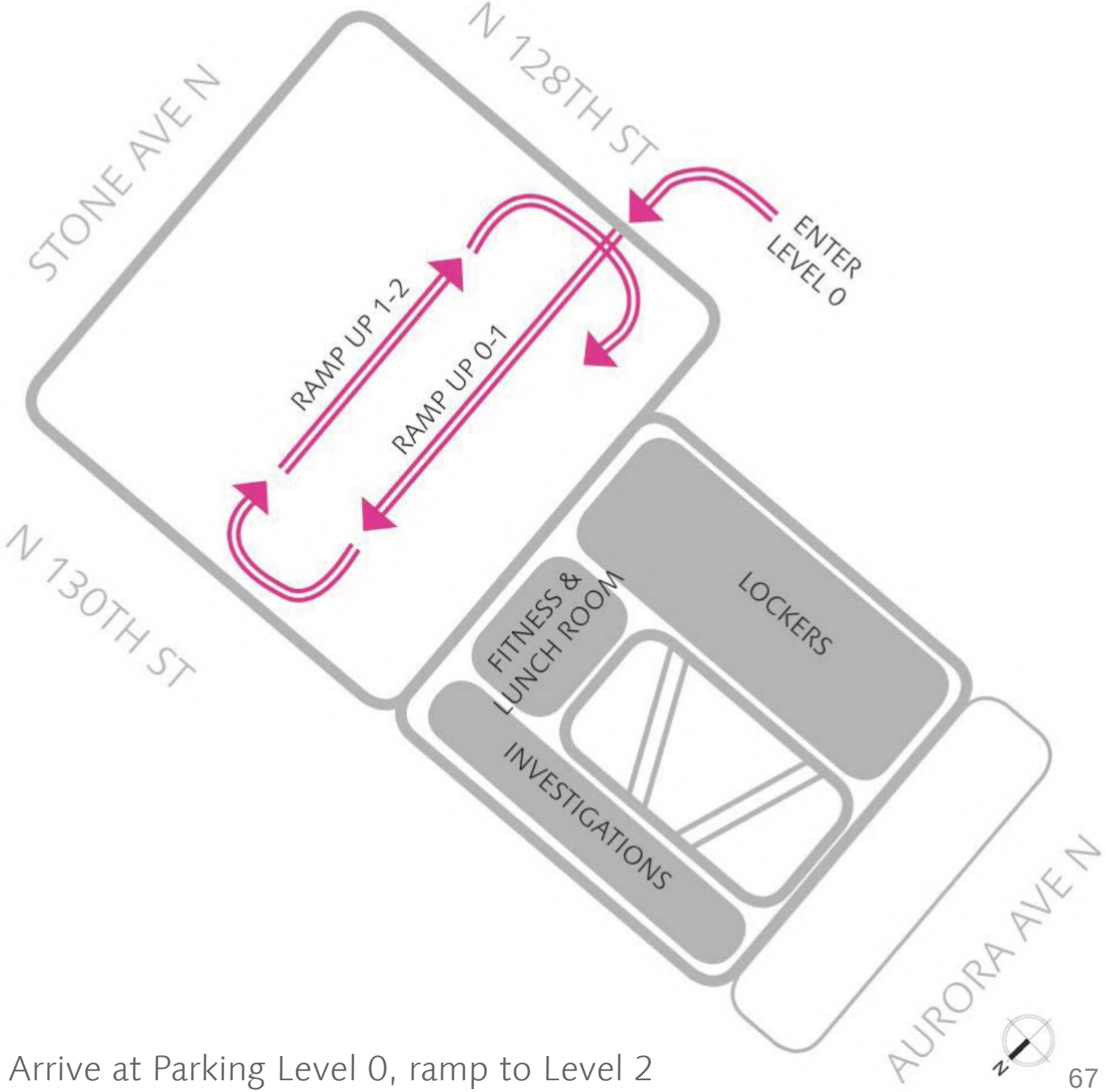


BUILDING SECTION: Typical stacking



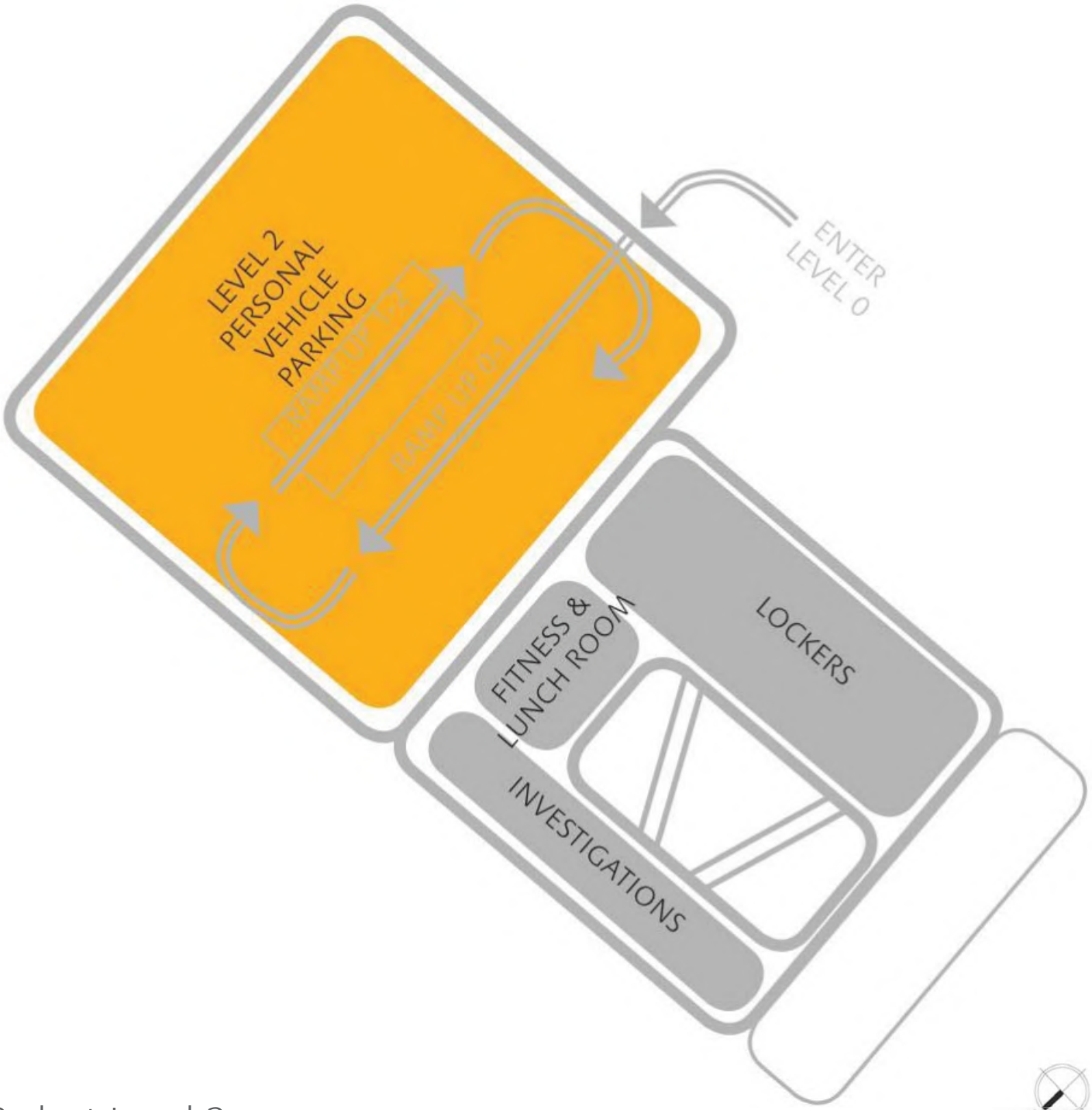
BUILDING SECTION: Through Atrium space

START SHIFT



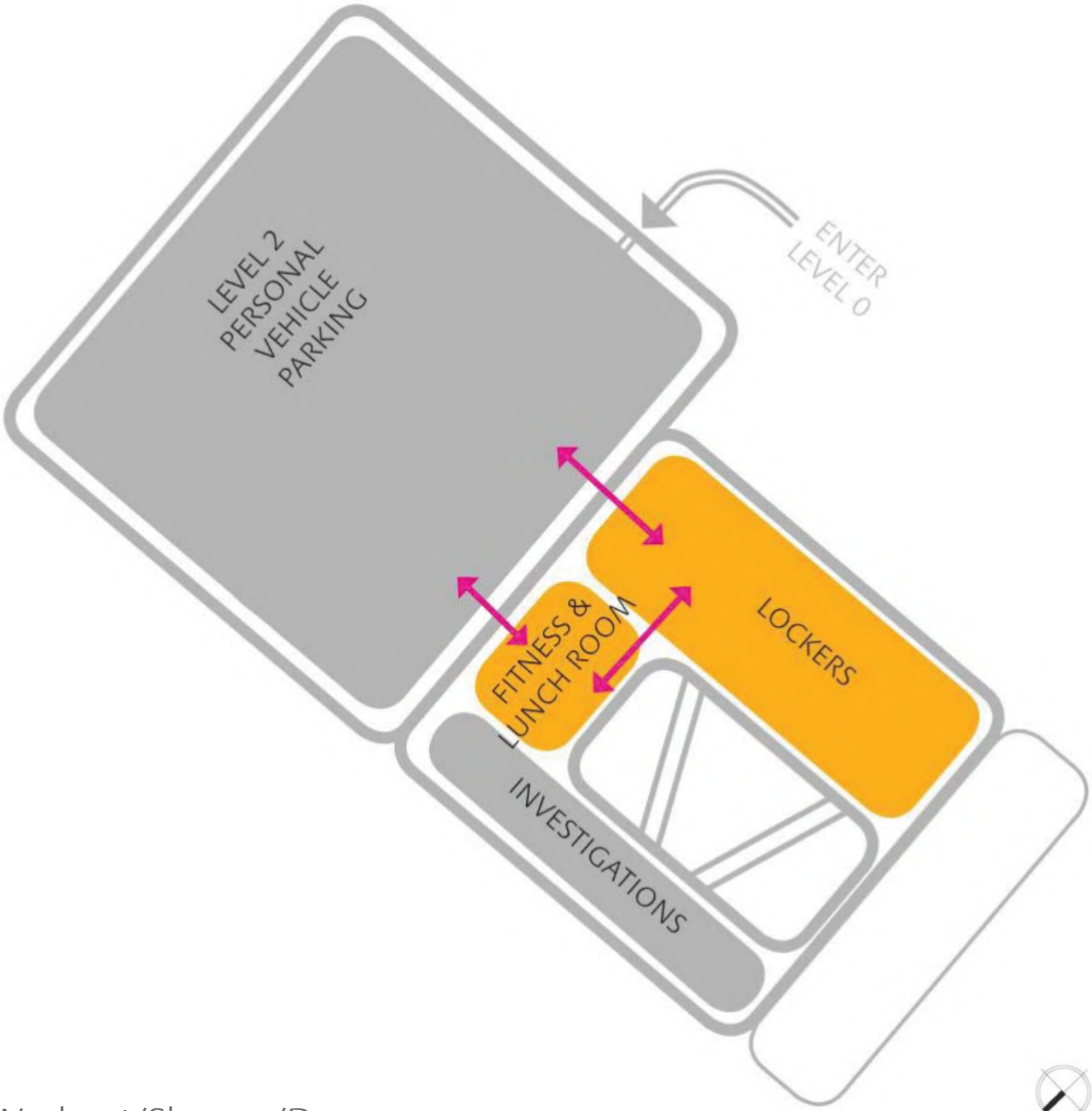
STEP 1

START SHIFT: Arrive at Parking Level 0, ramp to Level 2



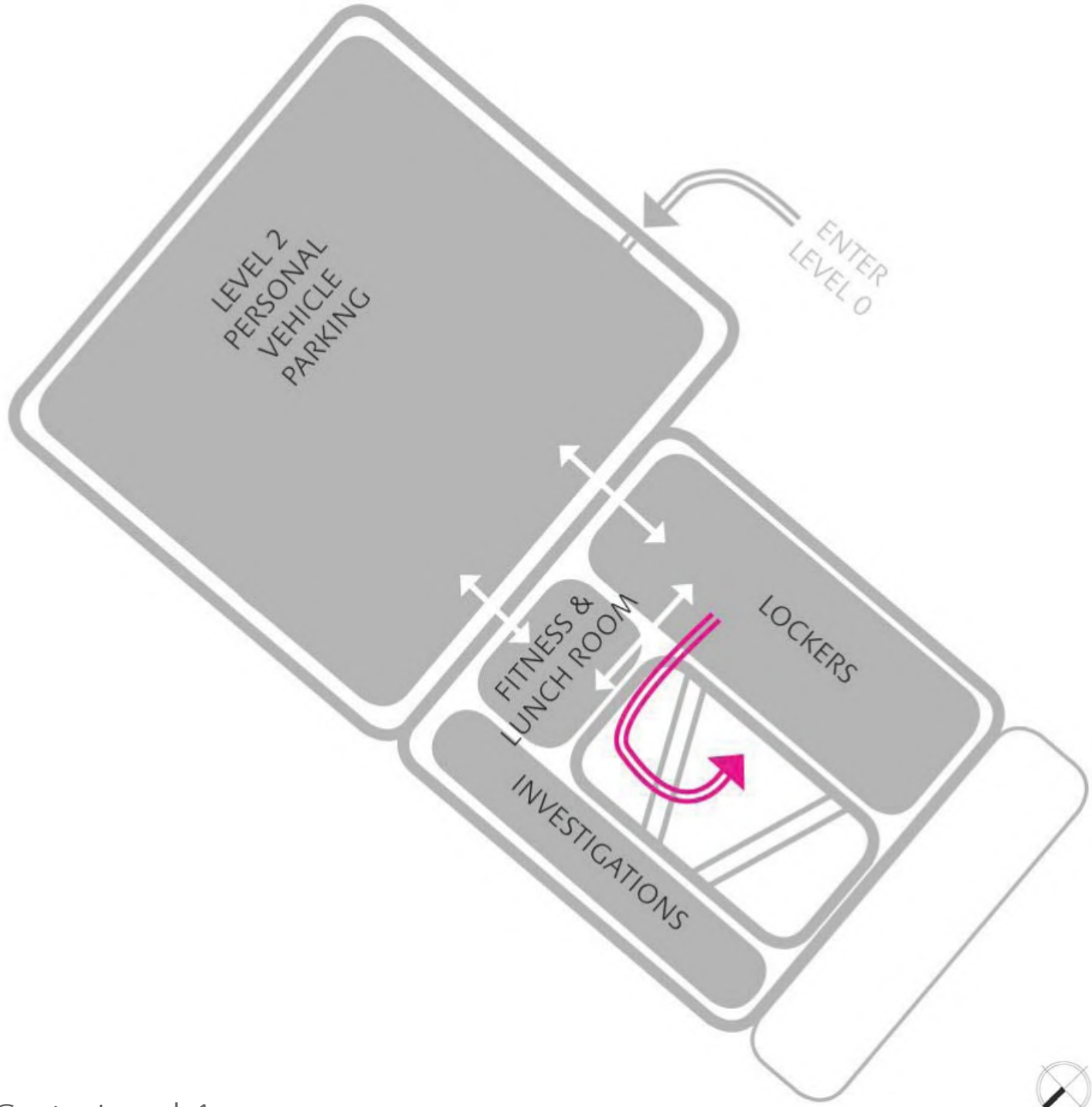
STEP 2

START SHIFT: Park at Level 2



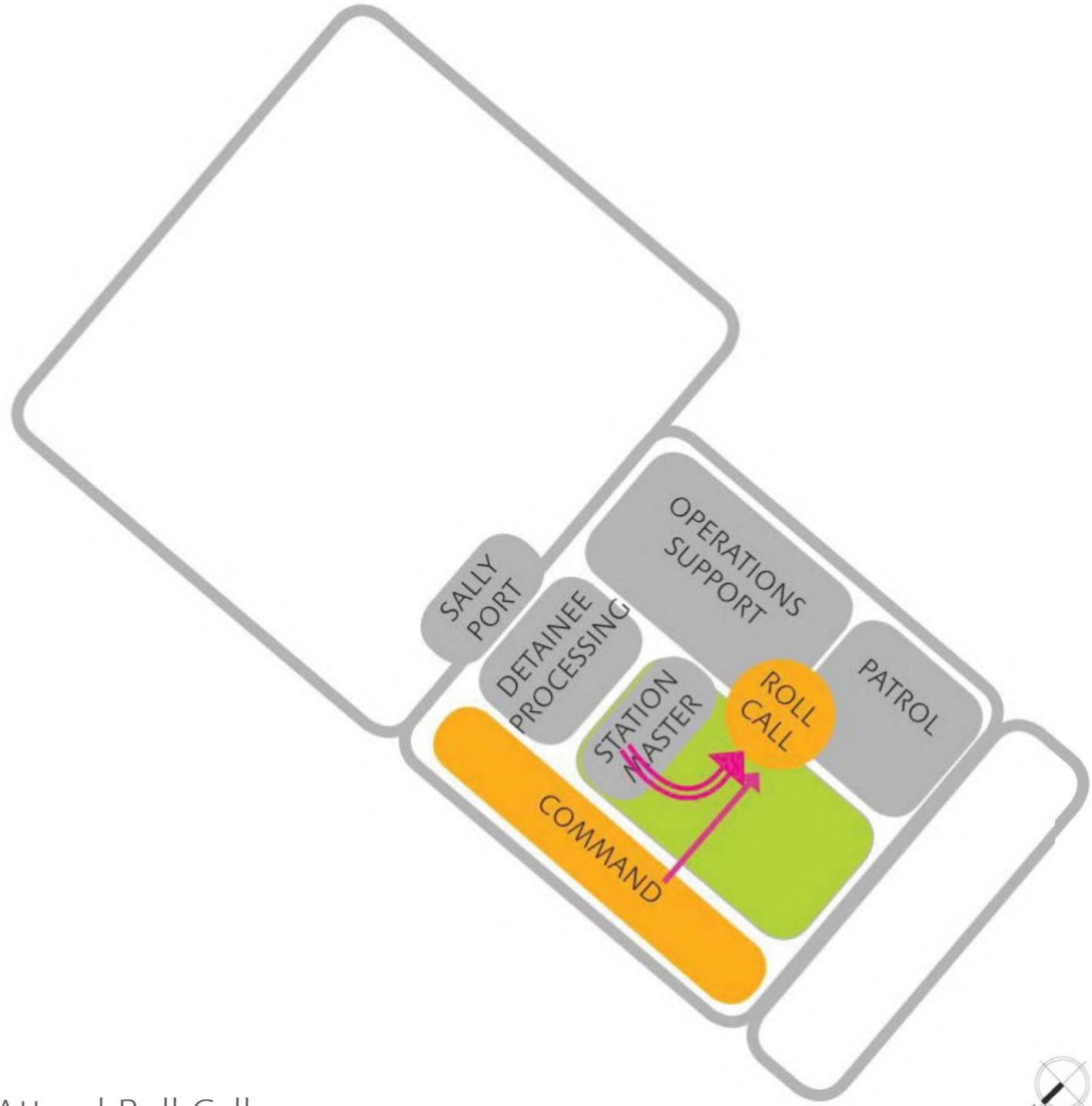
STEP 3

START SHIFT: Workout/Shower/Dress



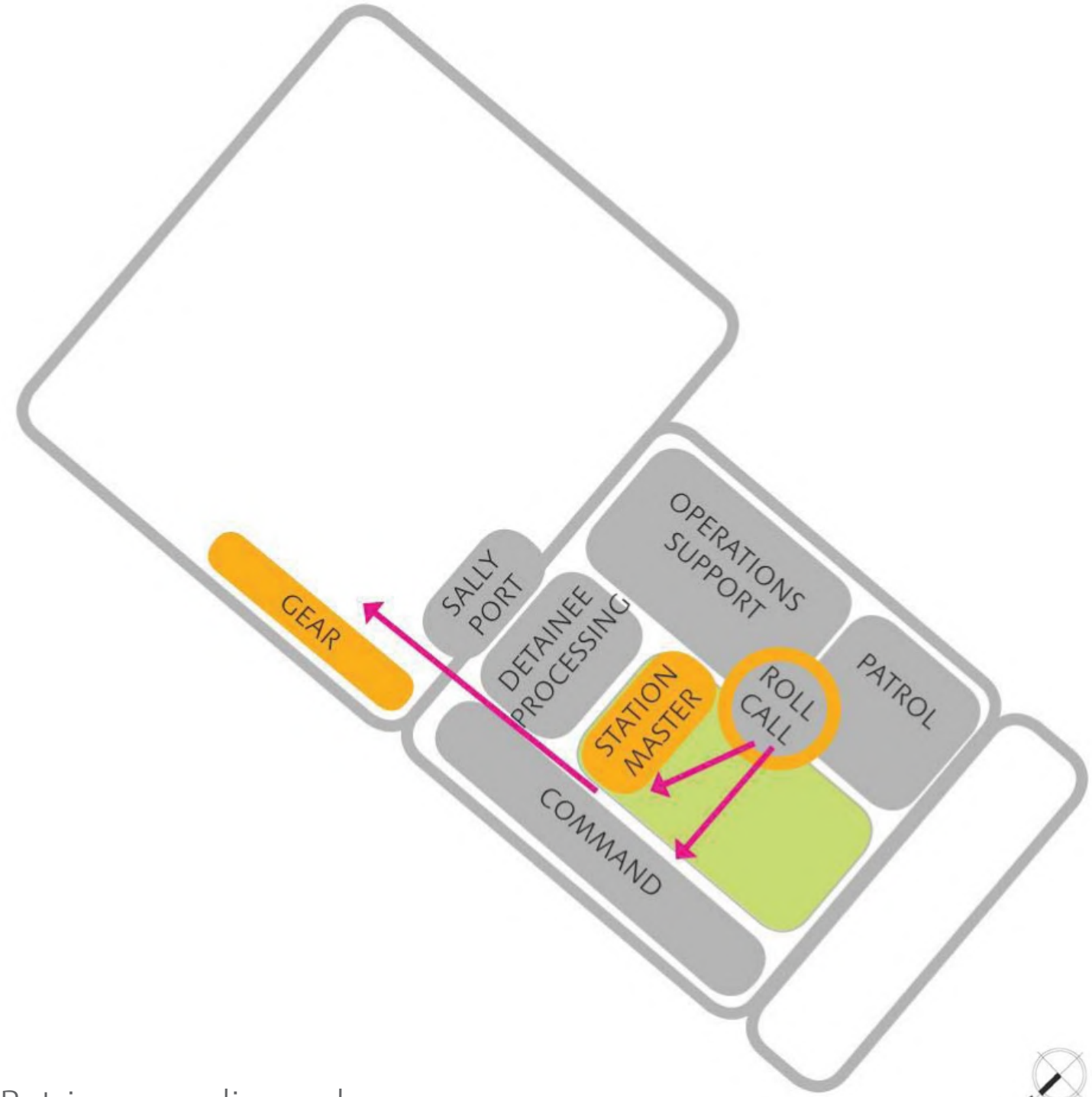
STEP 4

START SHIFT: Go to Level 1



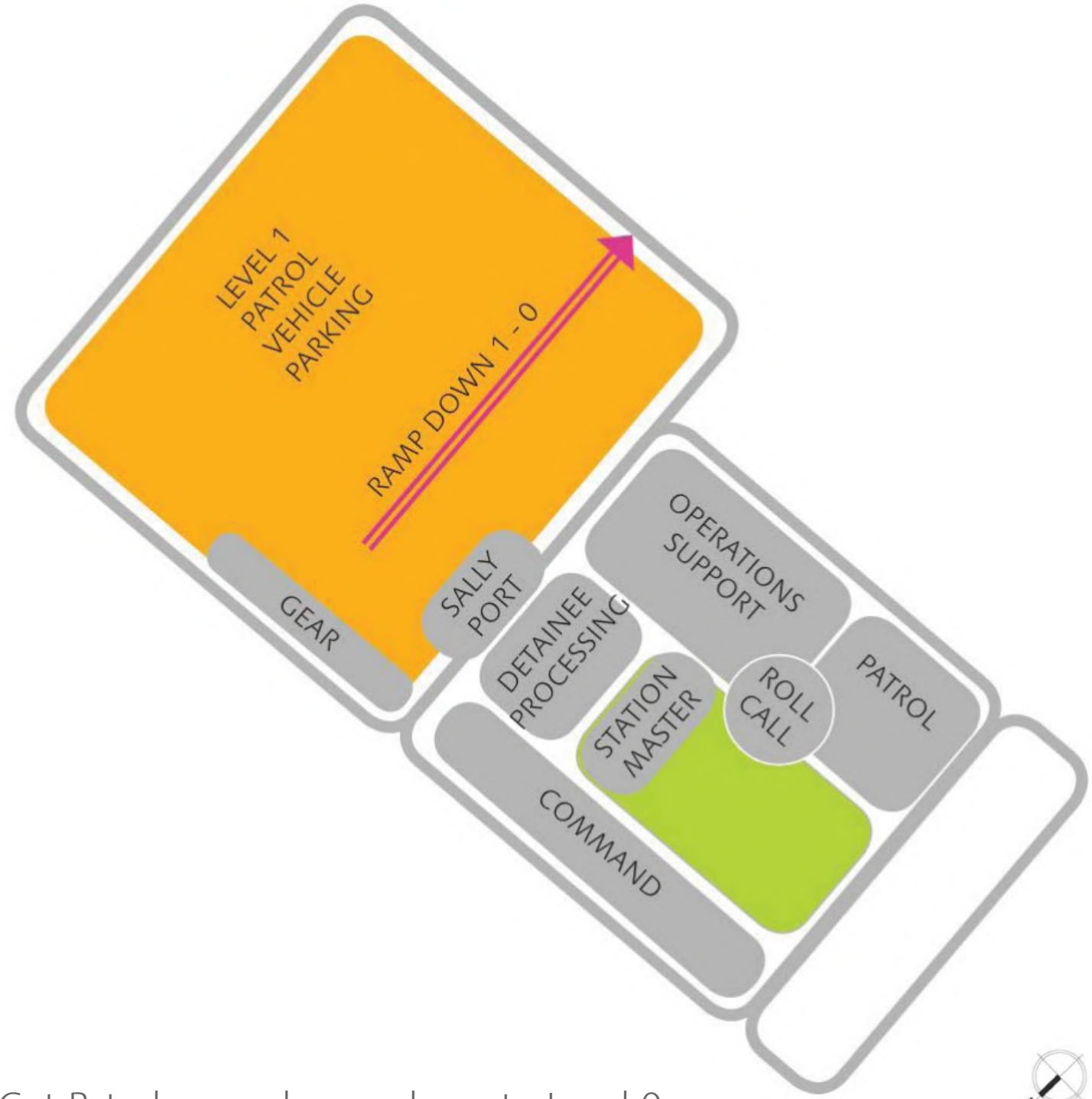
STEP 5

START SHIFT: Attend Roll Call



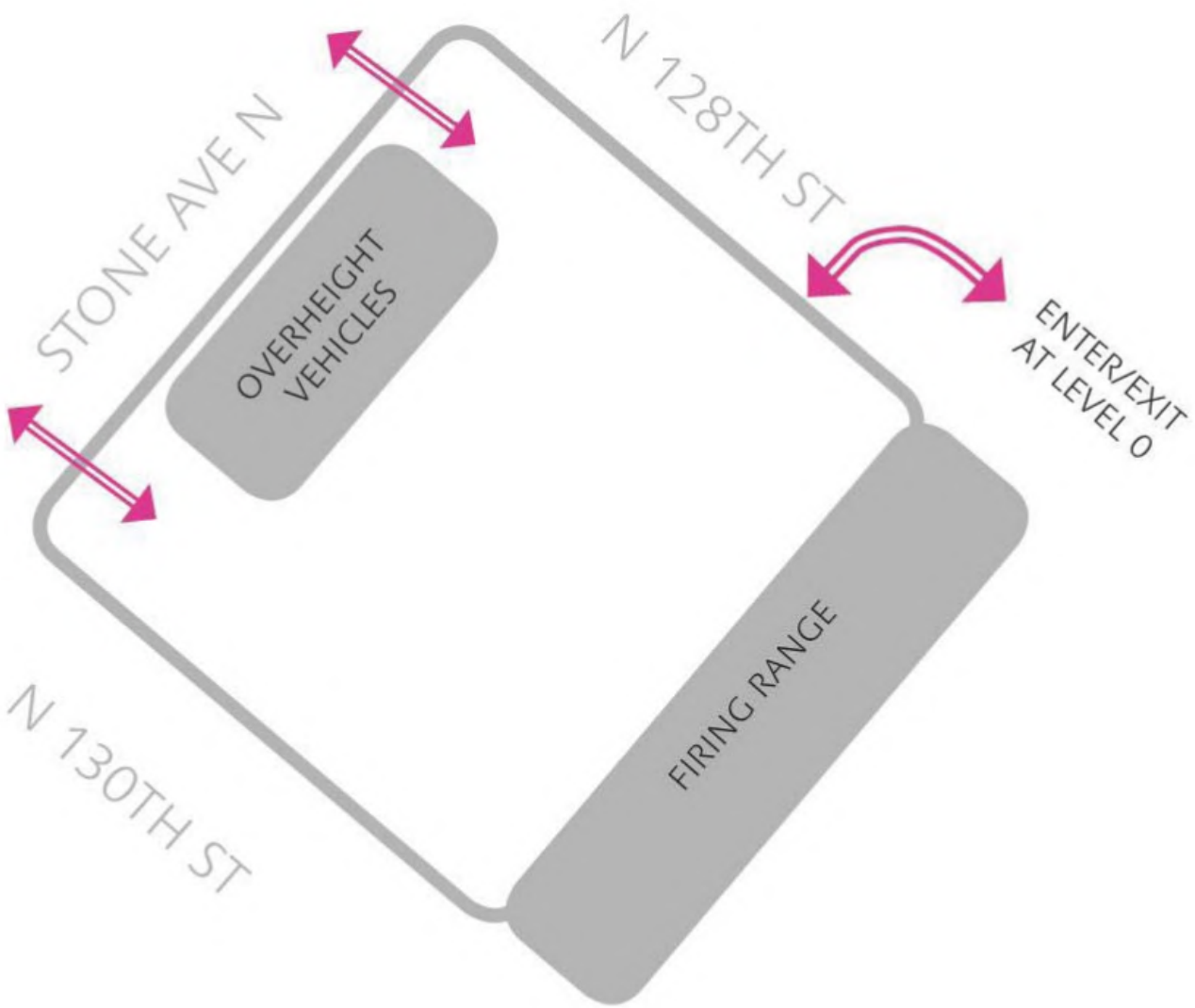
STEP 6

START SHIFT: Retrieve supplies and gear



STEP 7

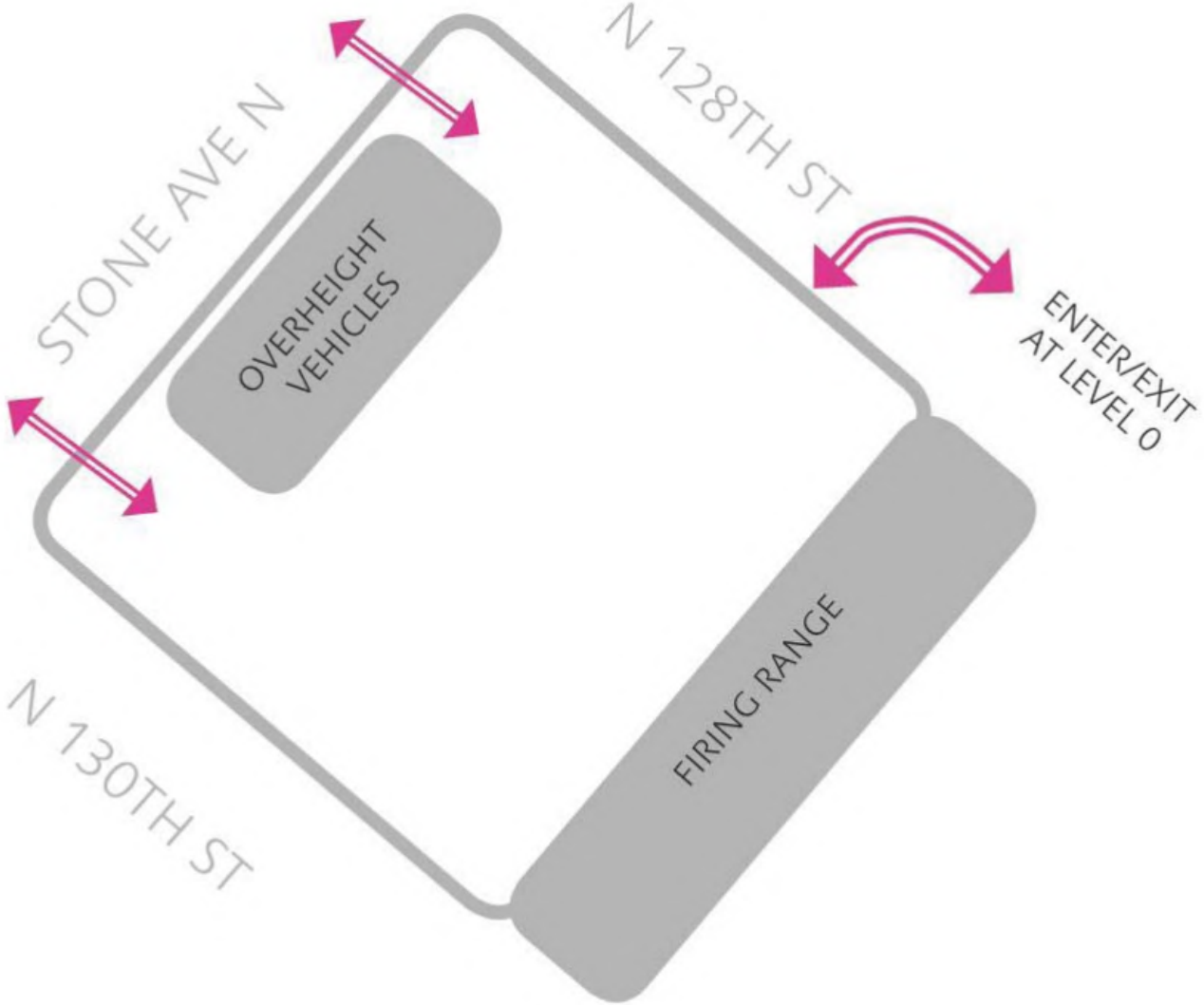
START SHIFT: Get Patrol car and ramp down to Level 0



STEP 8

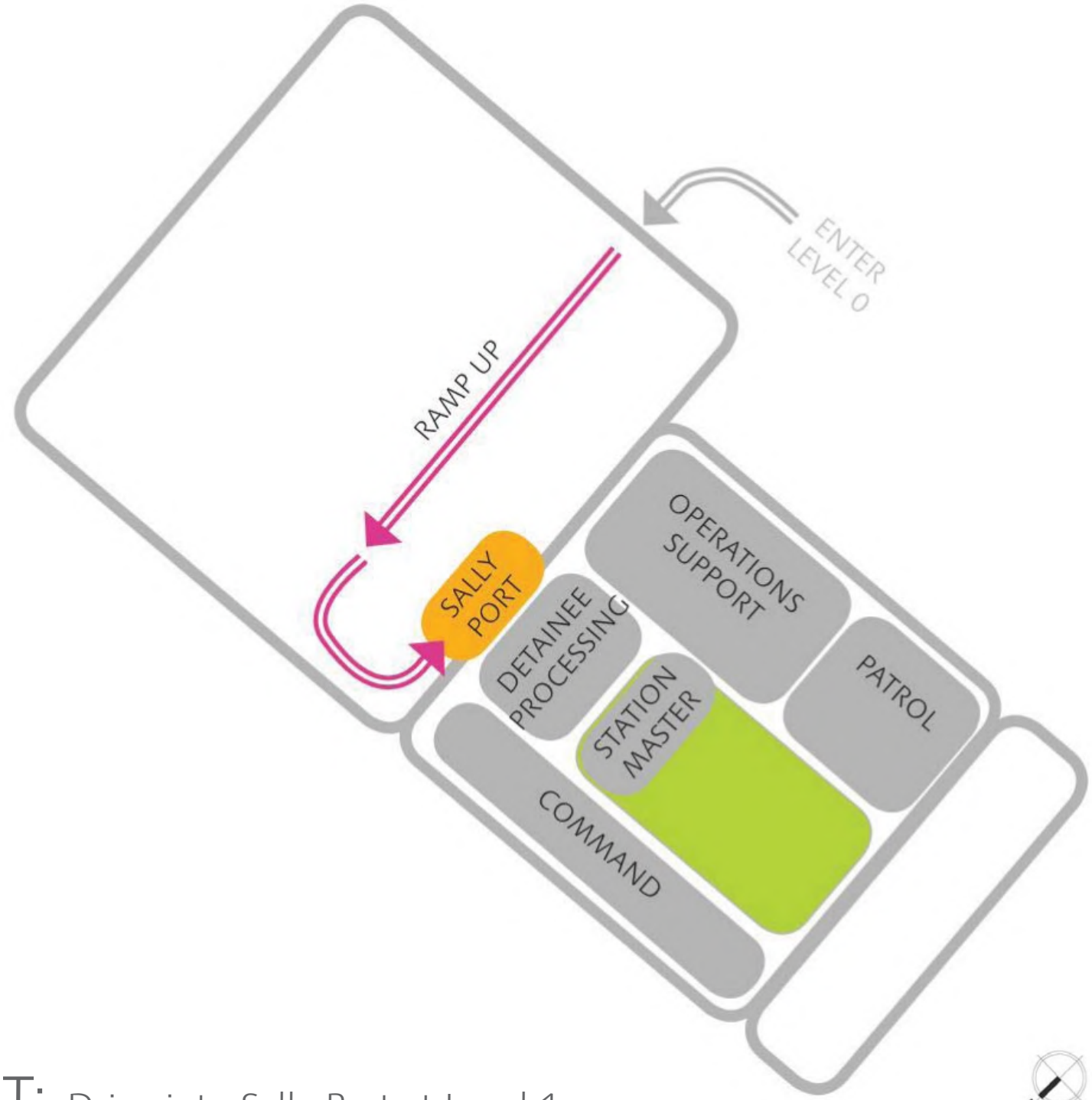
START SHIFT: Leave for duty

DURING SHIFT



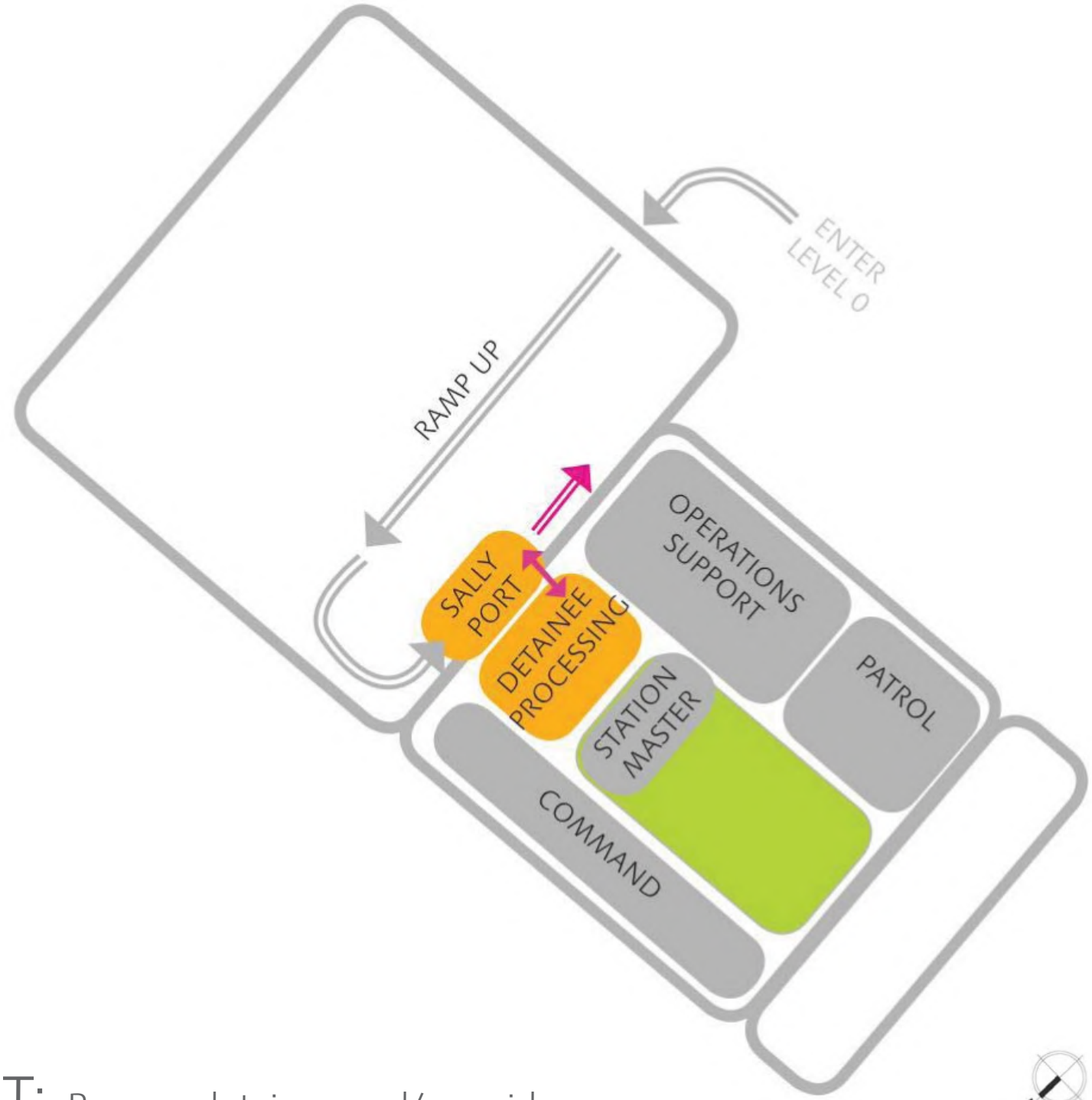
STEP 1

DURING SHIFT: Return to Precinct Parking level 0



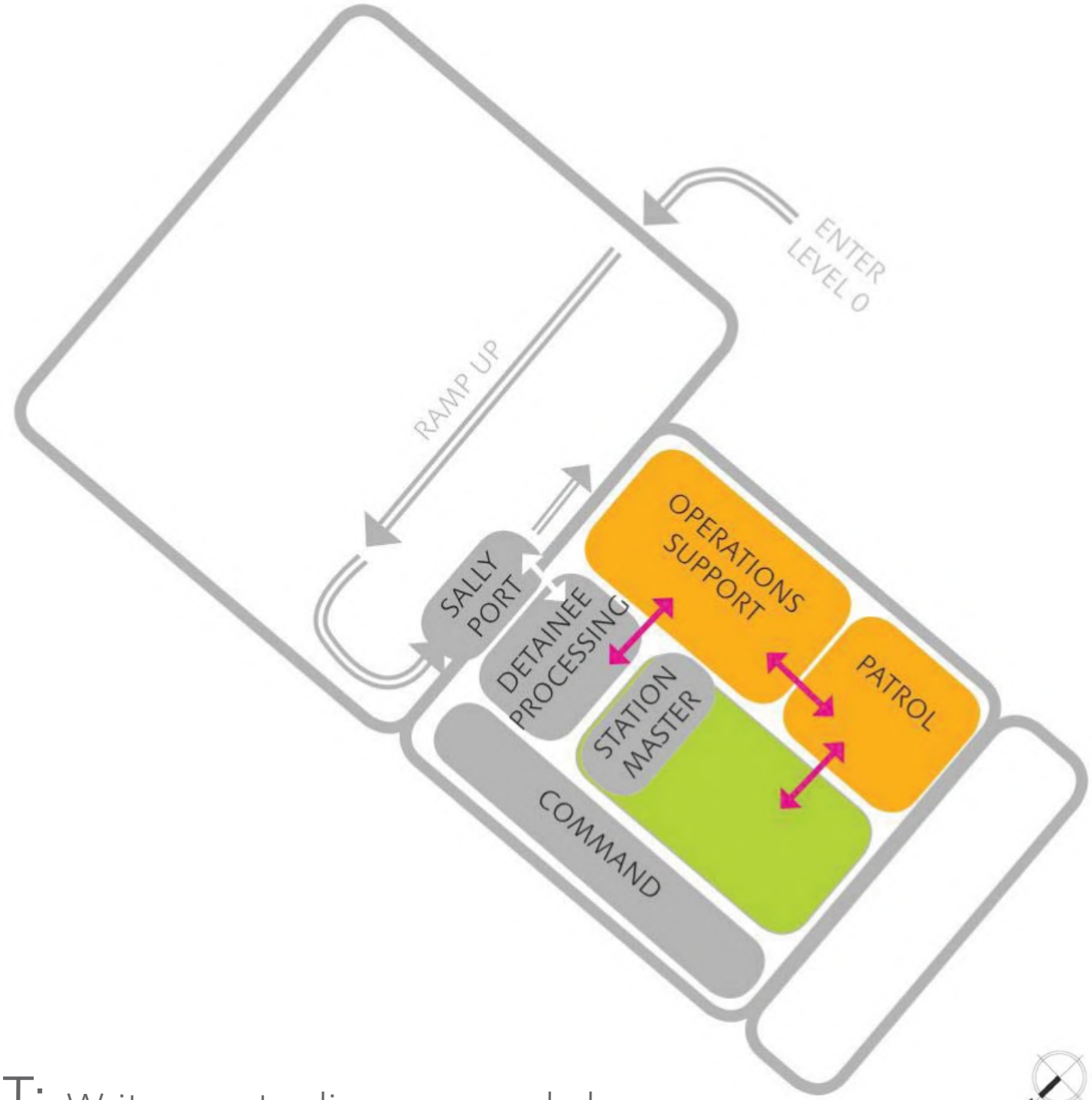
STEP 2

DURING SHIFT: Drive into Sally Port at Level 1



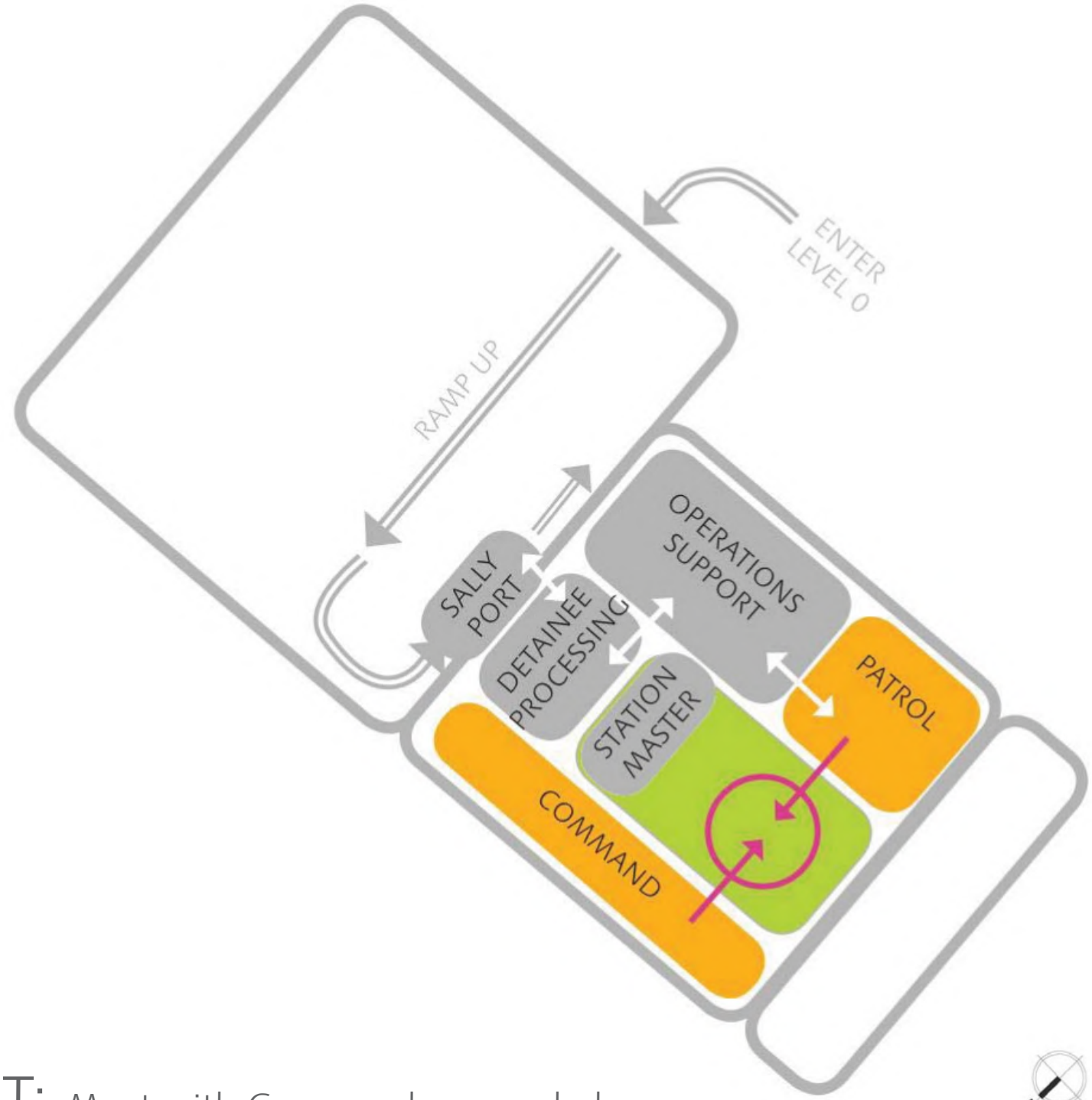
STEP 3

DURING SHIFT: Process detainee and/or evidence



STEP 4

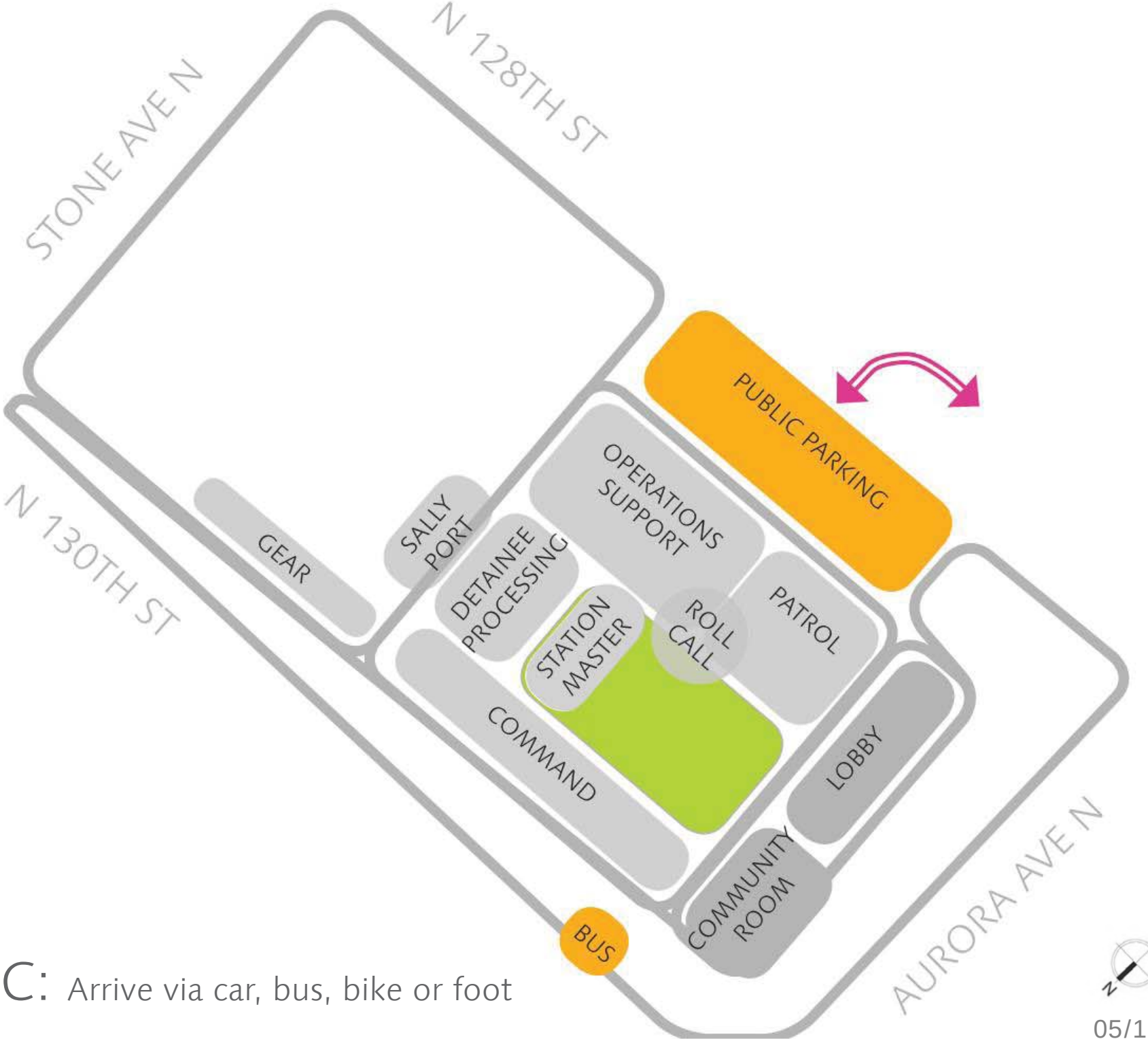
DURING SHIFT: Write reports, discuss as needed



STEP 5

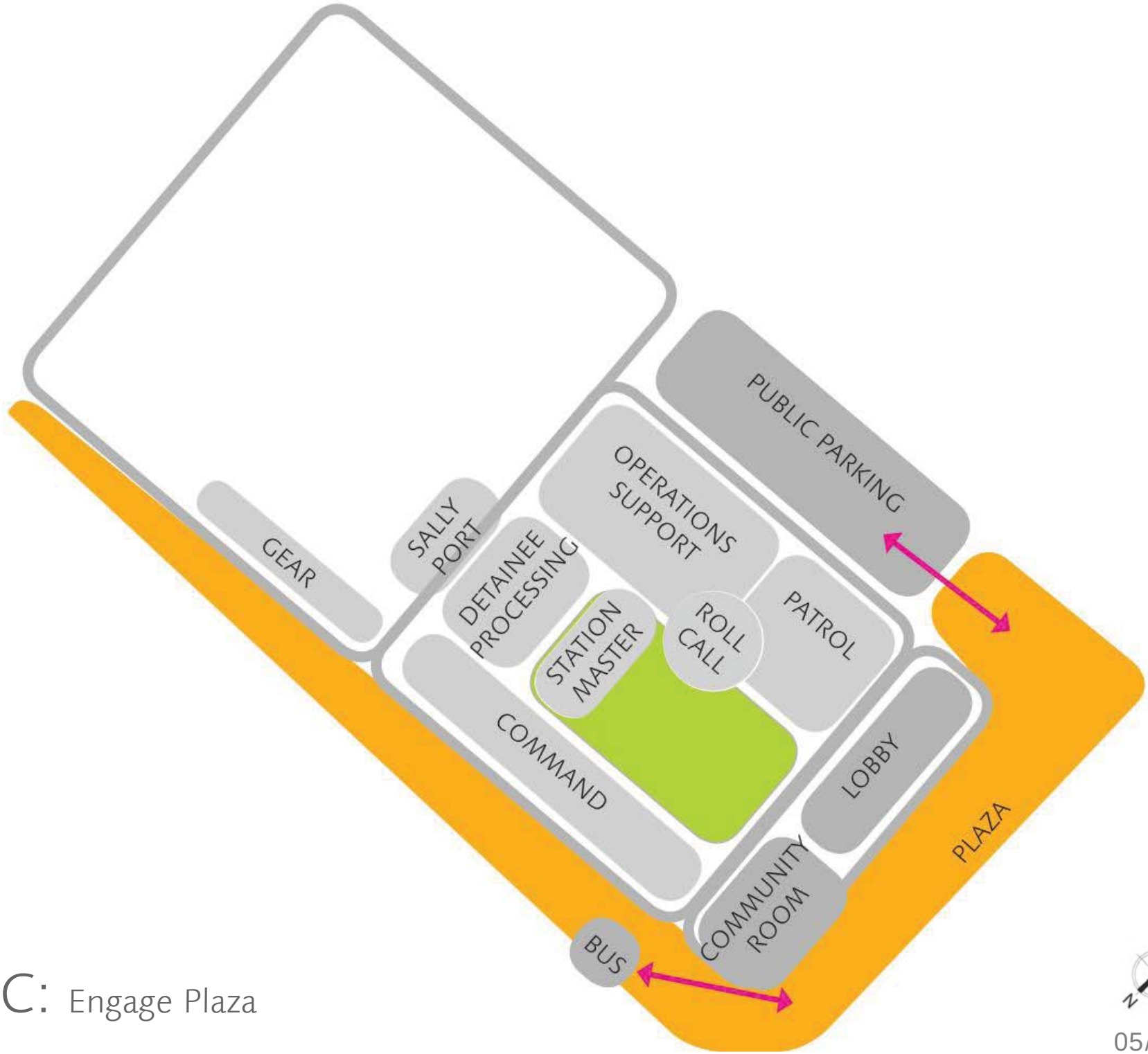
DURING SHIFT: Meet with Command, as needed

PUBLIC



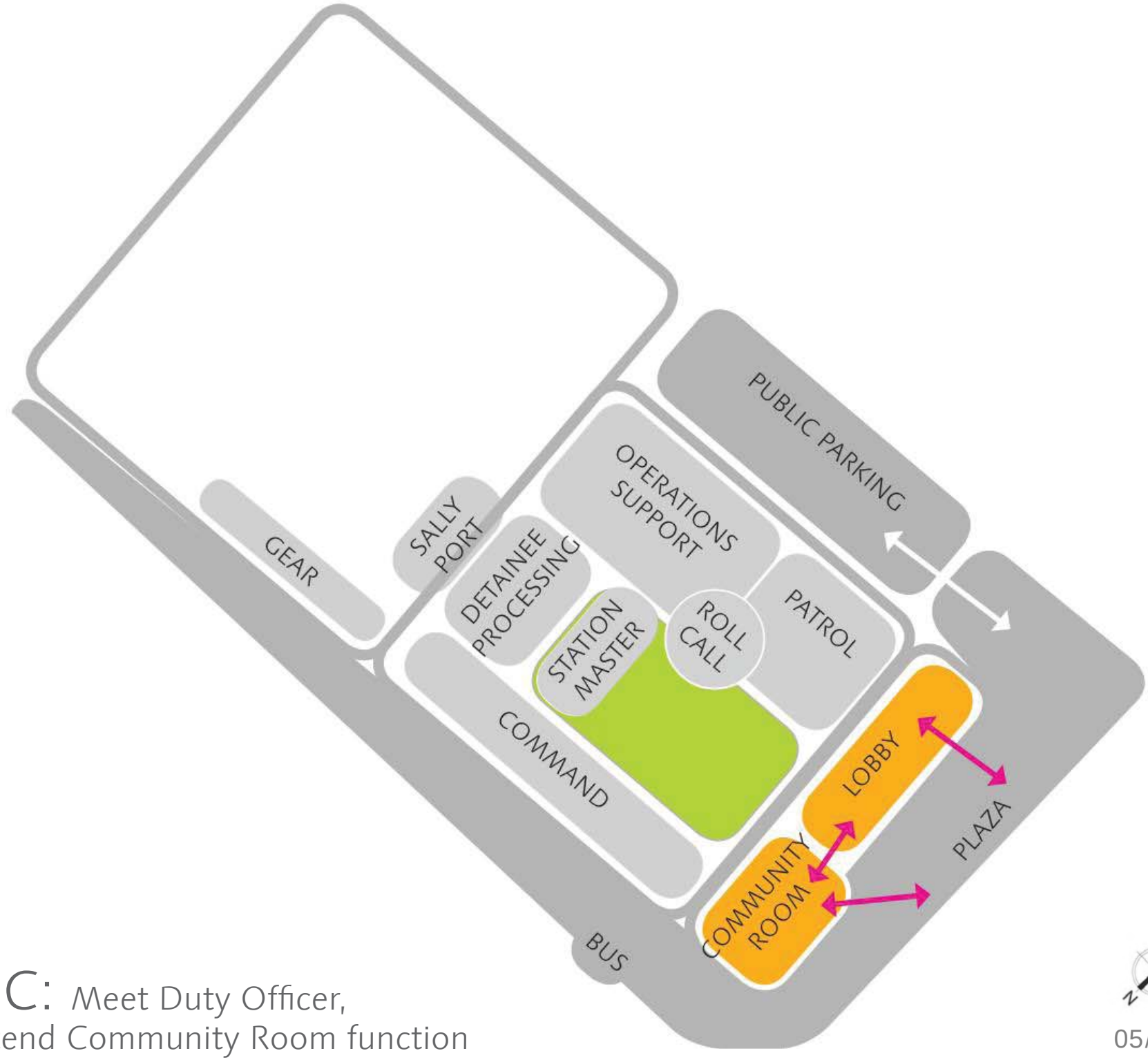
STEP 1

PUBLIC: Arrive via car, bus, bike or foot



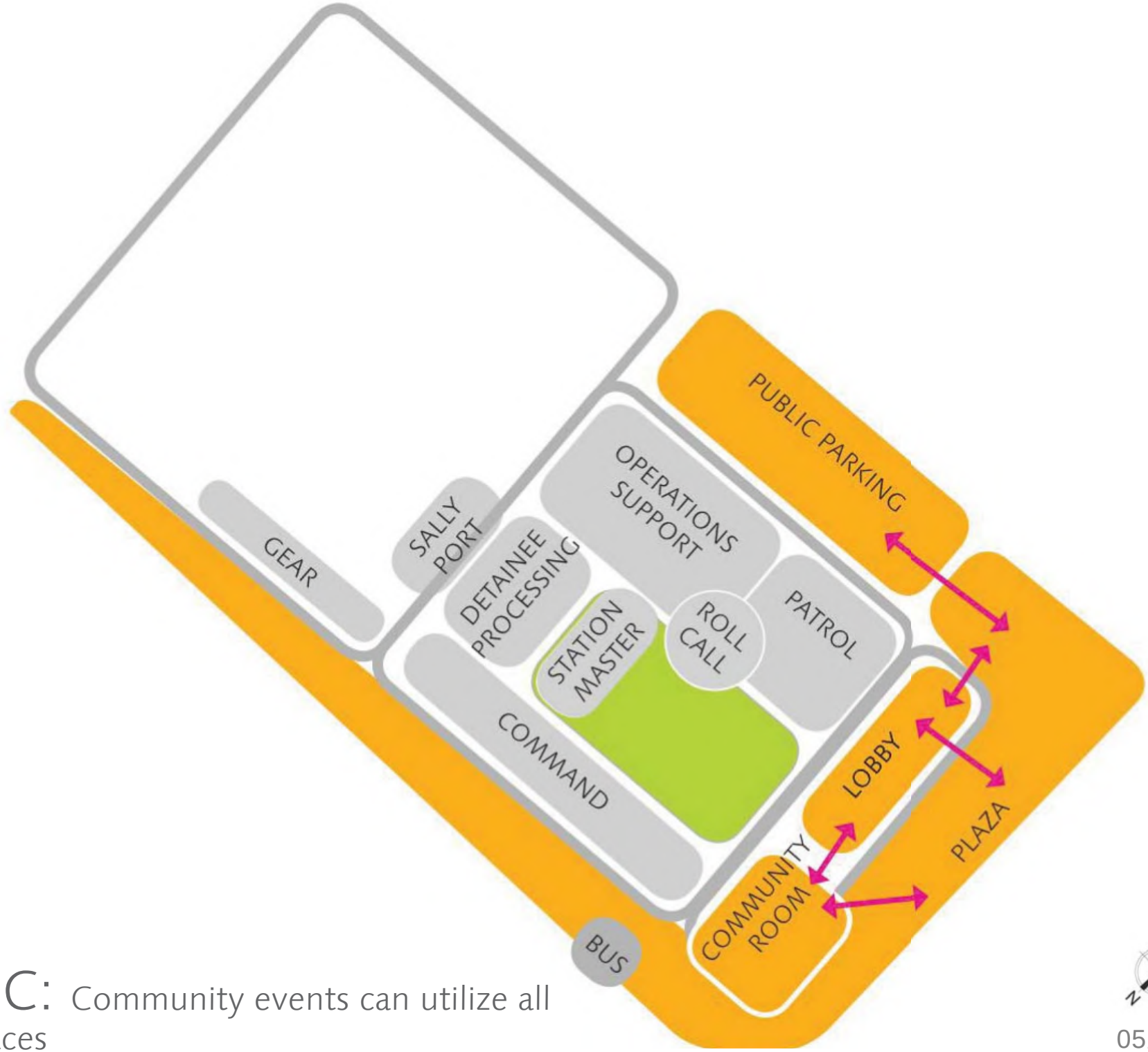
STEP 2

PUBLIC: Engage Plaza



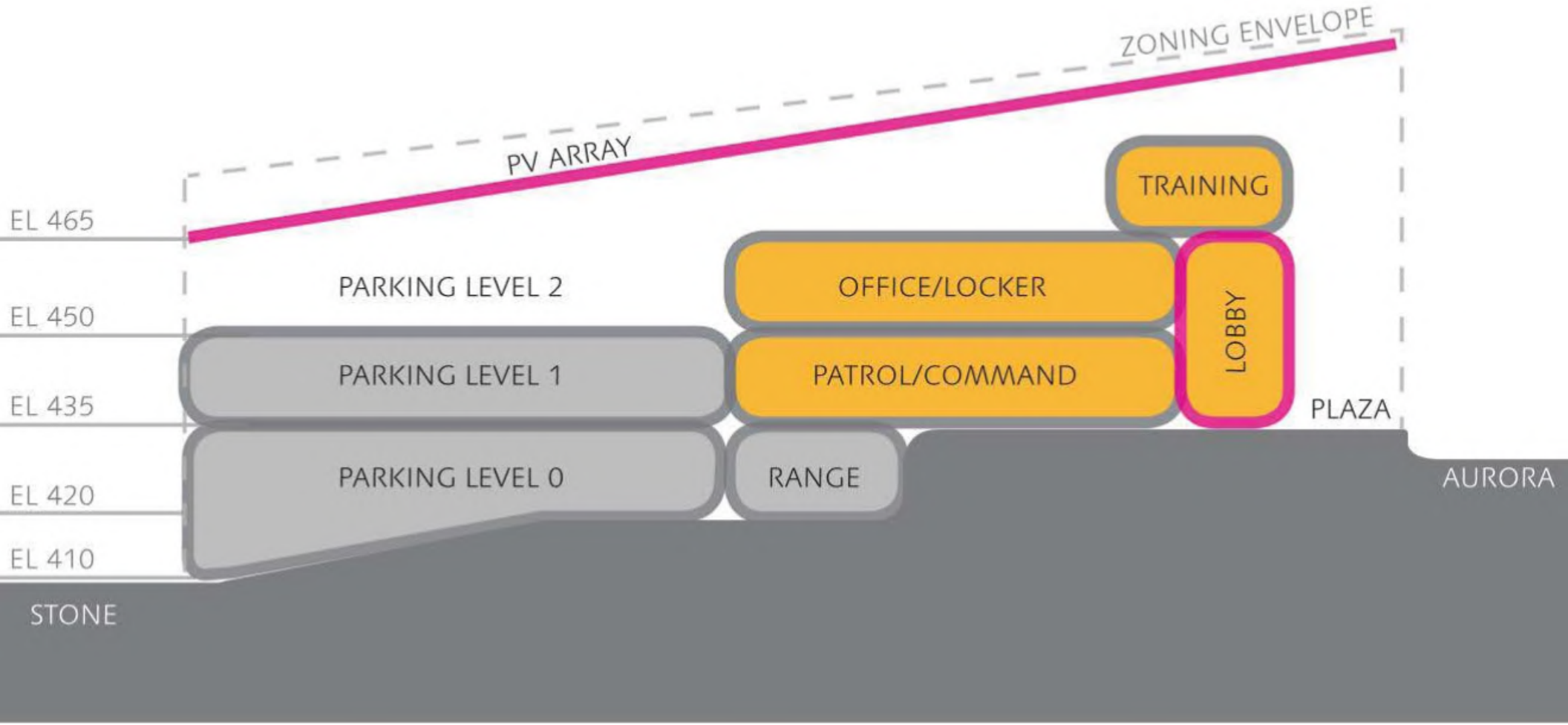
STEP 3

PUBLIC: Meet Duty Officer, and/or attend Community Room function

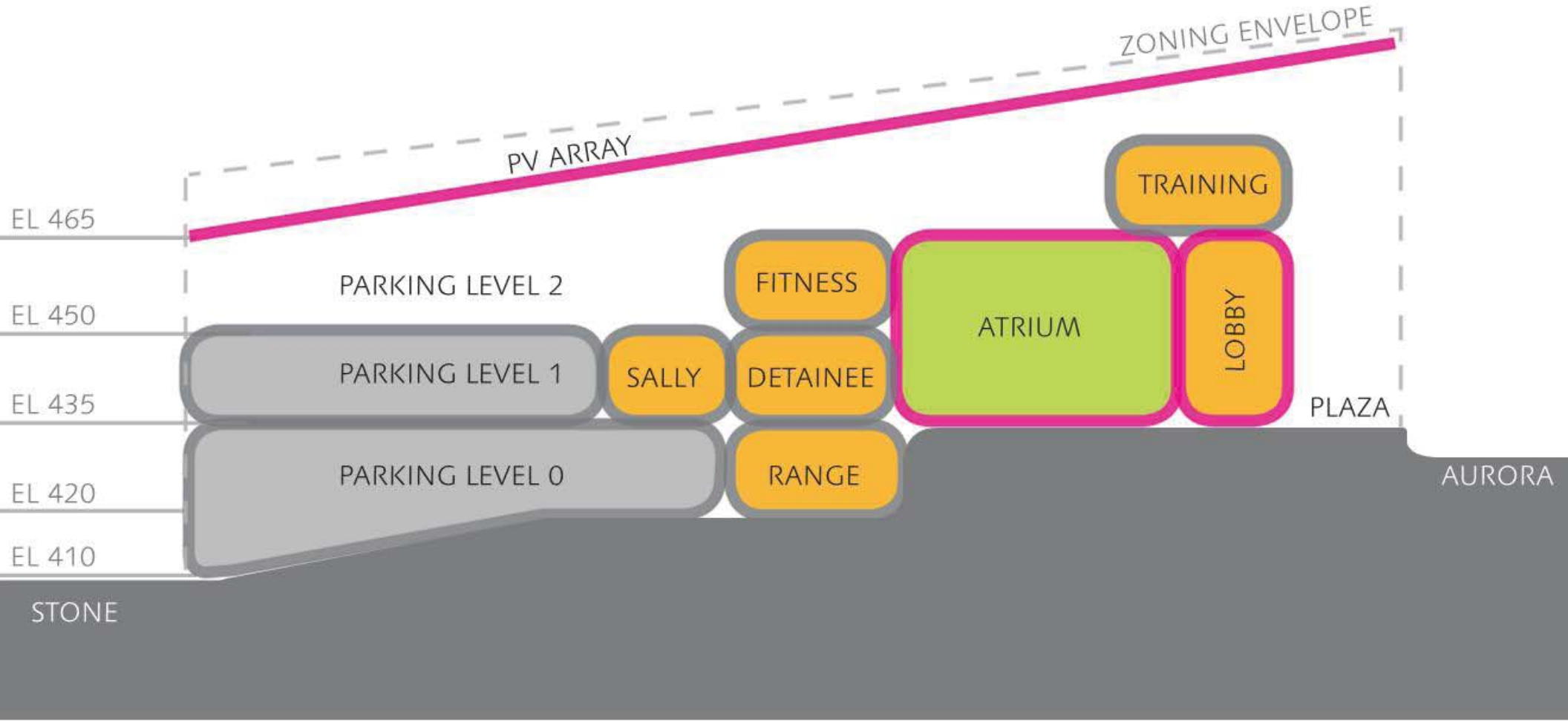


STEP 4

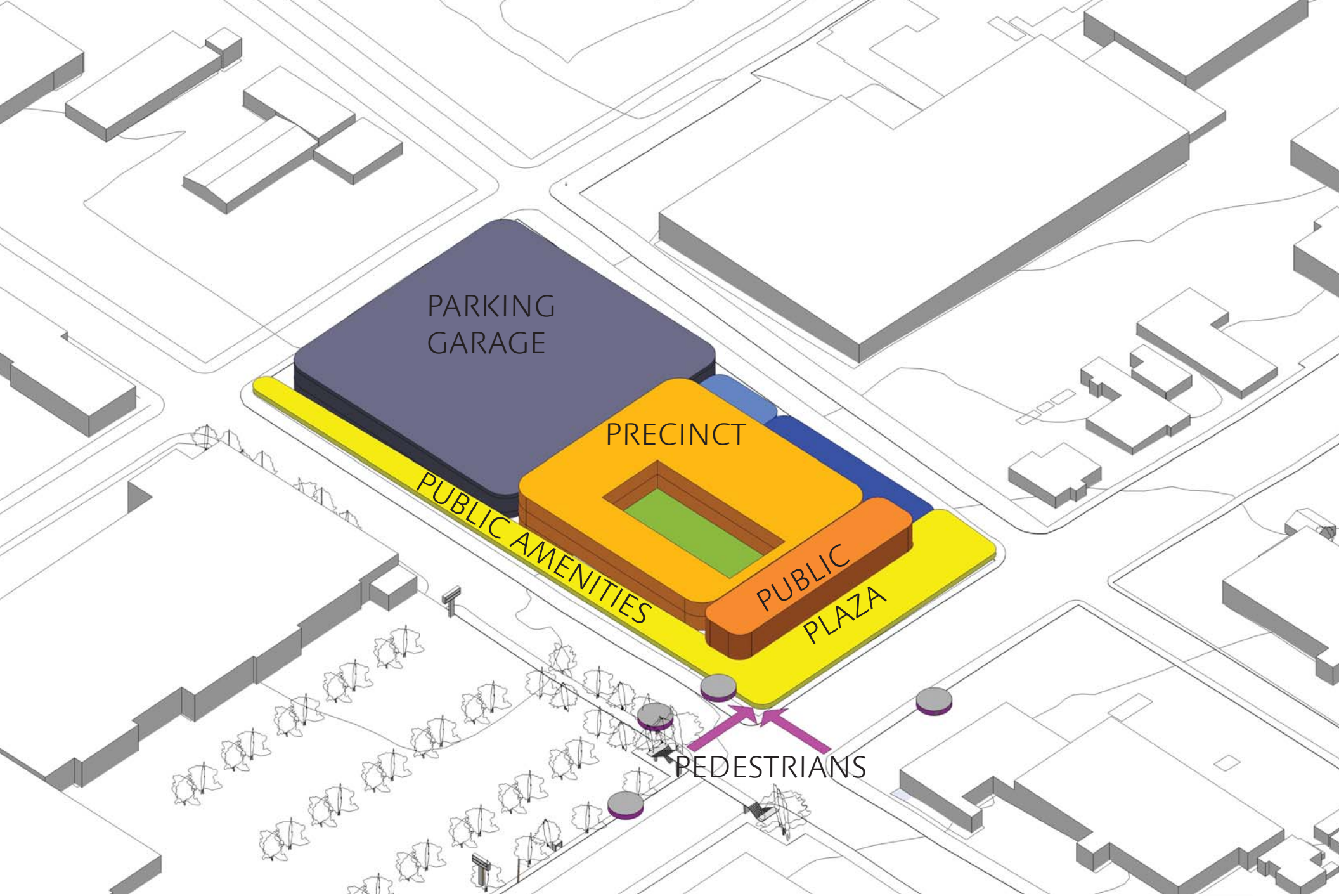
PUBLIC: Community events can utilize all public spaces



BUILDING SECTION: Typical stacking



BUILDING SECTION: Through Atrium space



SITE ARRANGEMENT