

SFO LONG TERM PARKING GARAGE 2
CIVIC DESIGN REVIEW PRESENTATION

OCTOBER 17, 2016



Agenda

- 1. Project Context**
Long Term Parking and Existing Site
- 2. Functioning and Operation**
Site Plan and Floor Plans
- 3. Design**
Elevations and Renderings
- 4. Materials**
Primary Exterior Wall and Floor Areas
- 5. Landscape**
Plants and plan
- 6. Questions and Discussion**

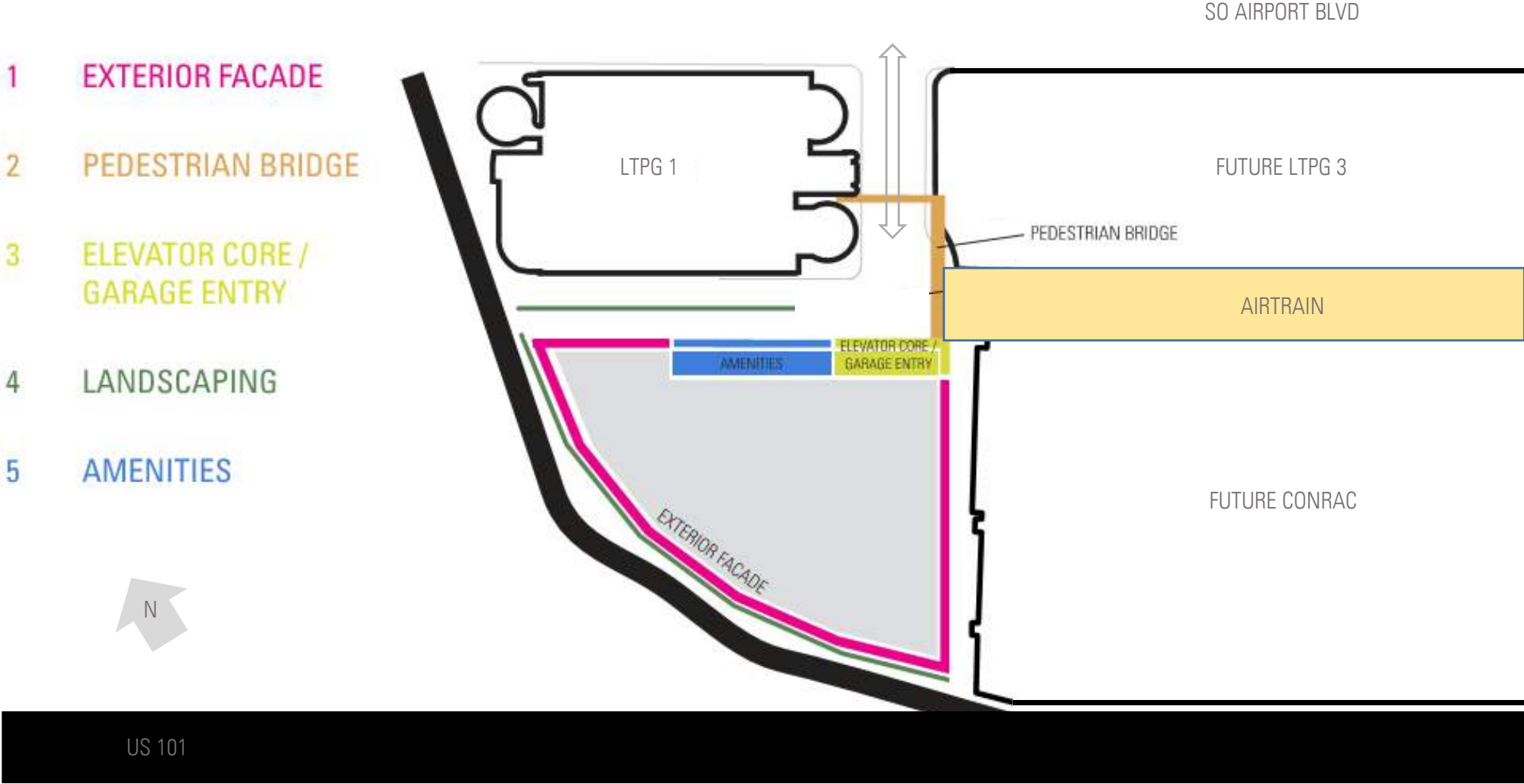
Project Narrative (printed version only)

Located at the northwest corner of lot DD, the proposed long term parking garage no. 2 is a new 6 level parking structure, with a vehicular connector to the existing LTPG 1 at levels 3 and 5. The most prominent feature of the new structure will be the pedestrian connector at level 5 linking the new garage to LTPG 1, to the future AirTrain station, and to the future CONRAC. This feature lines up with the vehicular gates to create an entry portal to the SFO long-term parking garage campus.

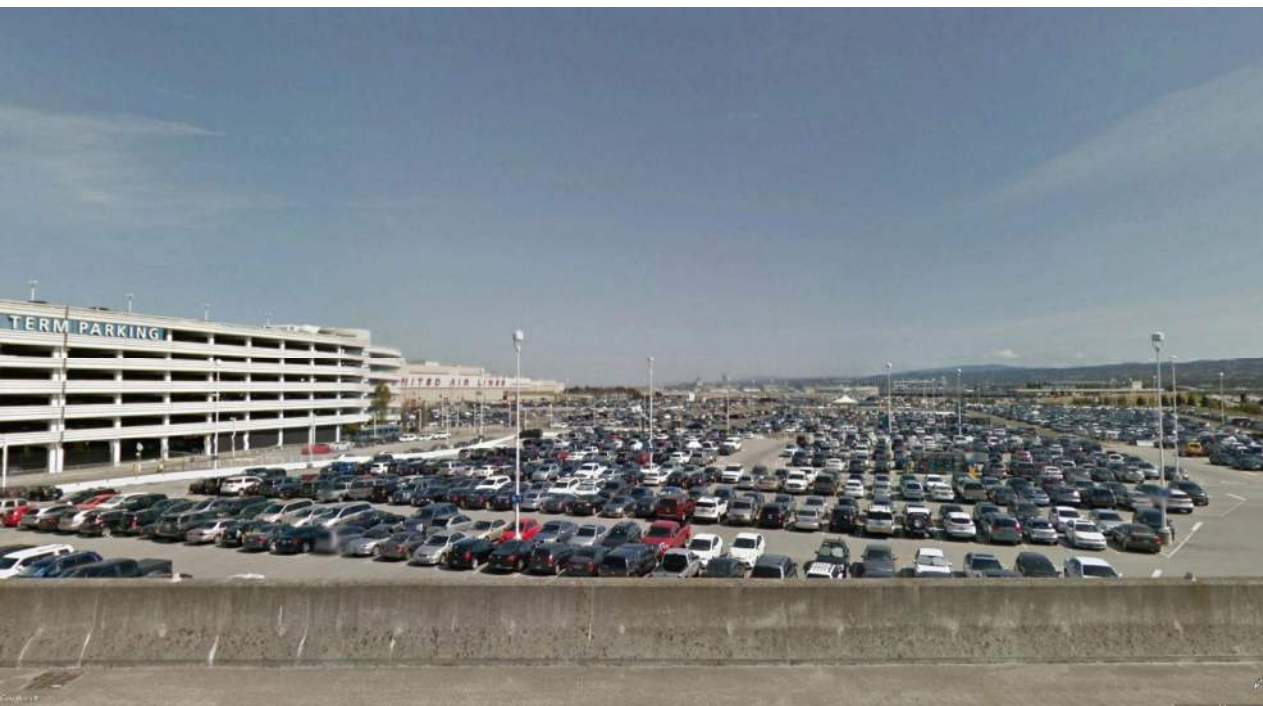
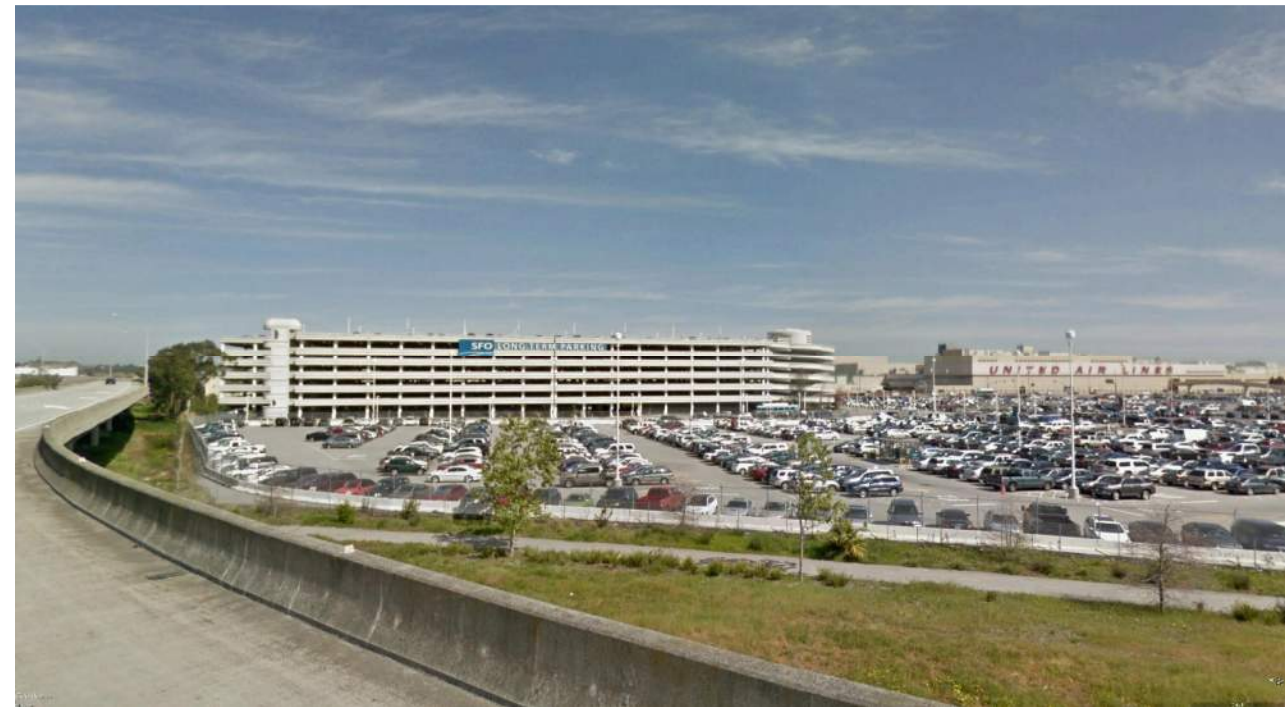
The new garage 2 is designed to provide a parking structure with world-class functionality for vehicles and pedestrian traffic. It includes innovative technology features and advanced wayfinding systems, including APGS, PARCS, and FID's. 3% of the parking stalls will have electric vehicle charging stations (EVCS) installed with infrastructure for future 100% EV charging. The project will pursue parks smart 1.0 gold certification by incorporating sustainability features, such as net zero energy consumption utilizing photovoltaic panels at the roof level. Two light wells provide relief from the darkness of the large floor plates and feature towers housing the data & electrical rooms.

The building maximizes the use of the triangular geometry of the site. The internal configuration features drive/parking aisles and speed ramp running diagonally, pointing in the direction of the elevator cores. Split elevator cores are located on the east and south sides. The ground floor includes 5,000 sf of space for potential amenities and back-of-house options, including baggage services, car wash services, kennel services, laundry drop-off, valet parking, and other ancillary uses. Amenities are accessed by temporary parking on the garage's exterior. Storage and utility rooms are located on each level, while restrooms are located on the ground level and level 5.

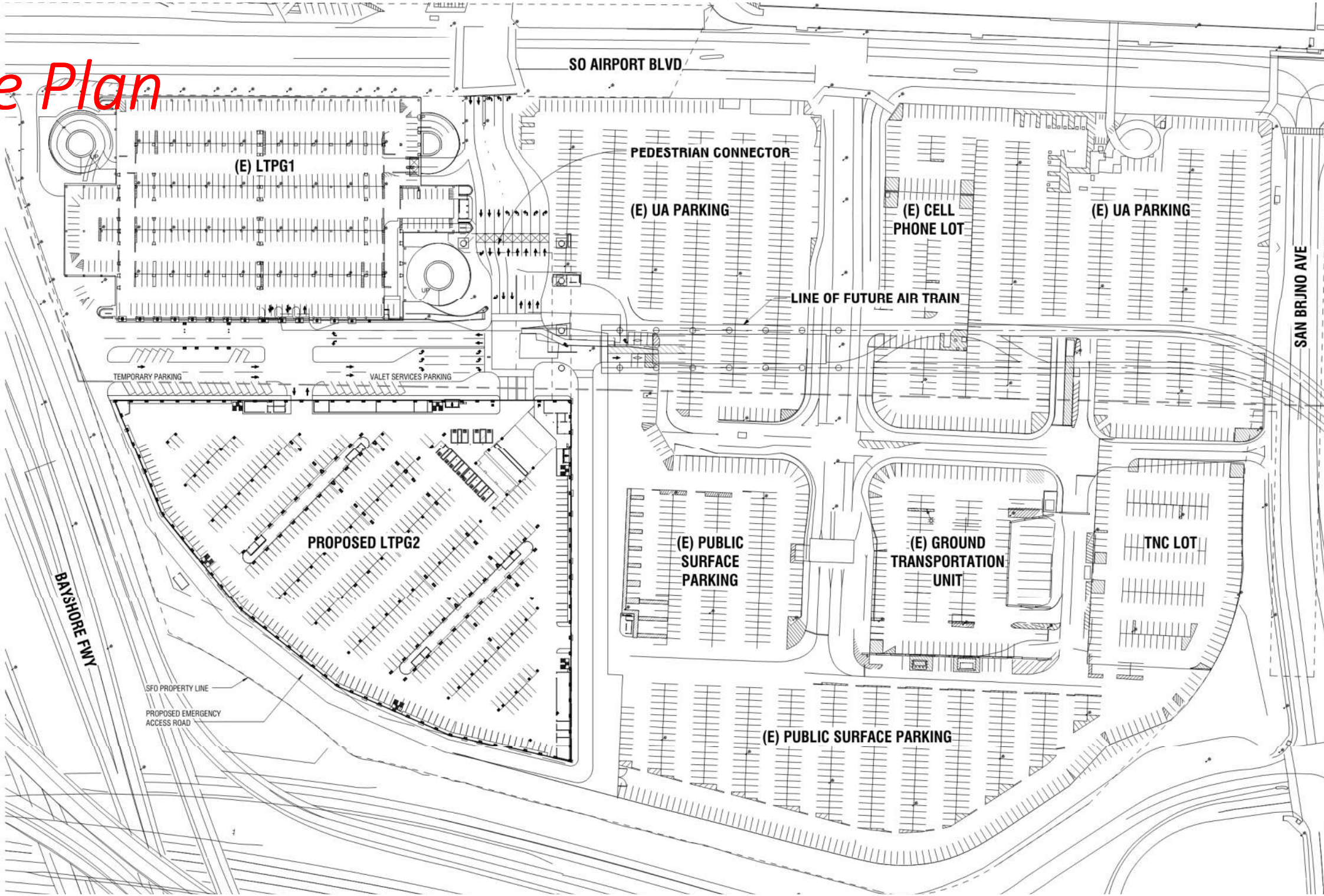
Project Context



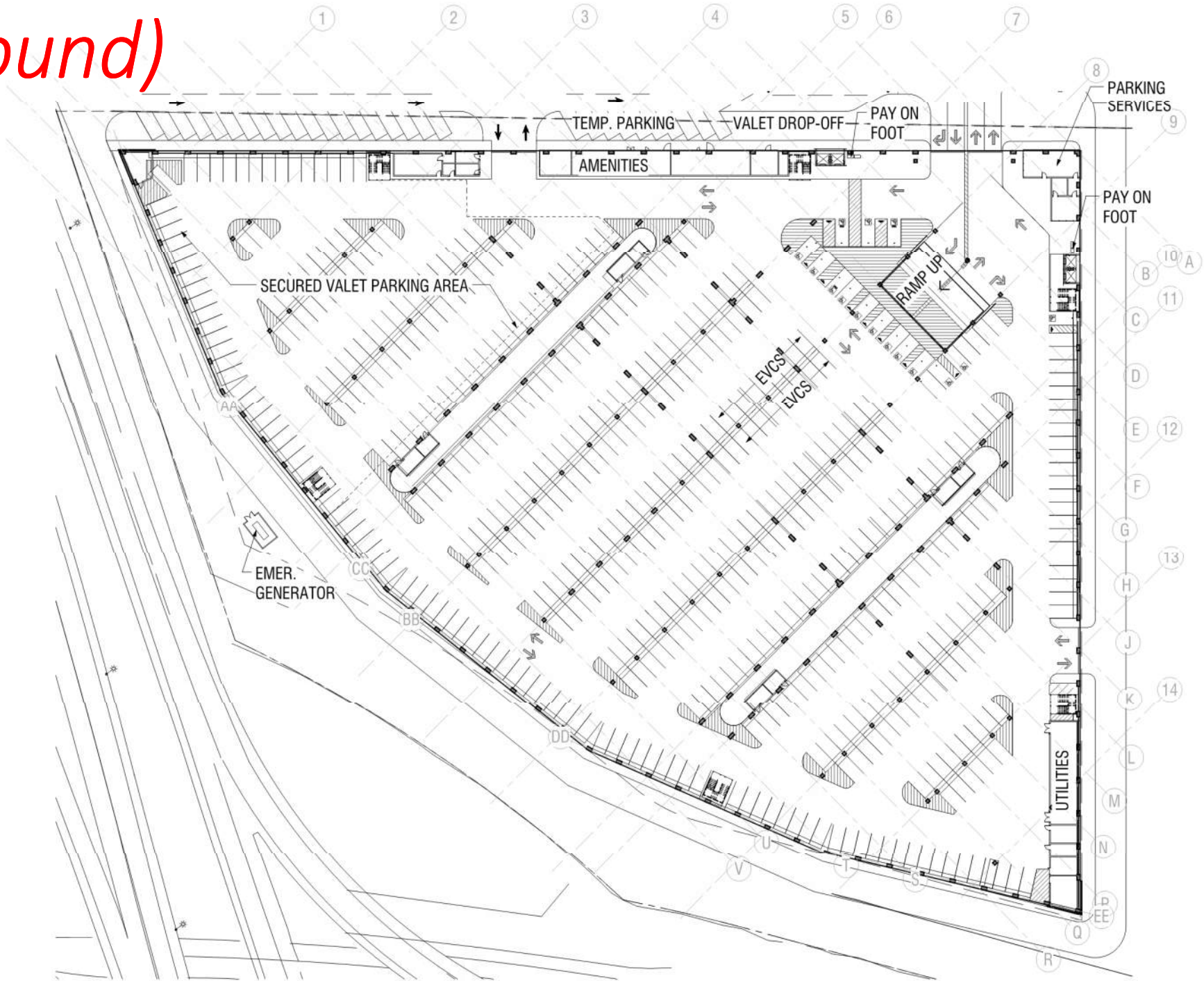
Site Photographs



Site Plan



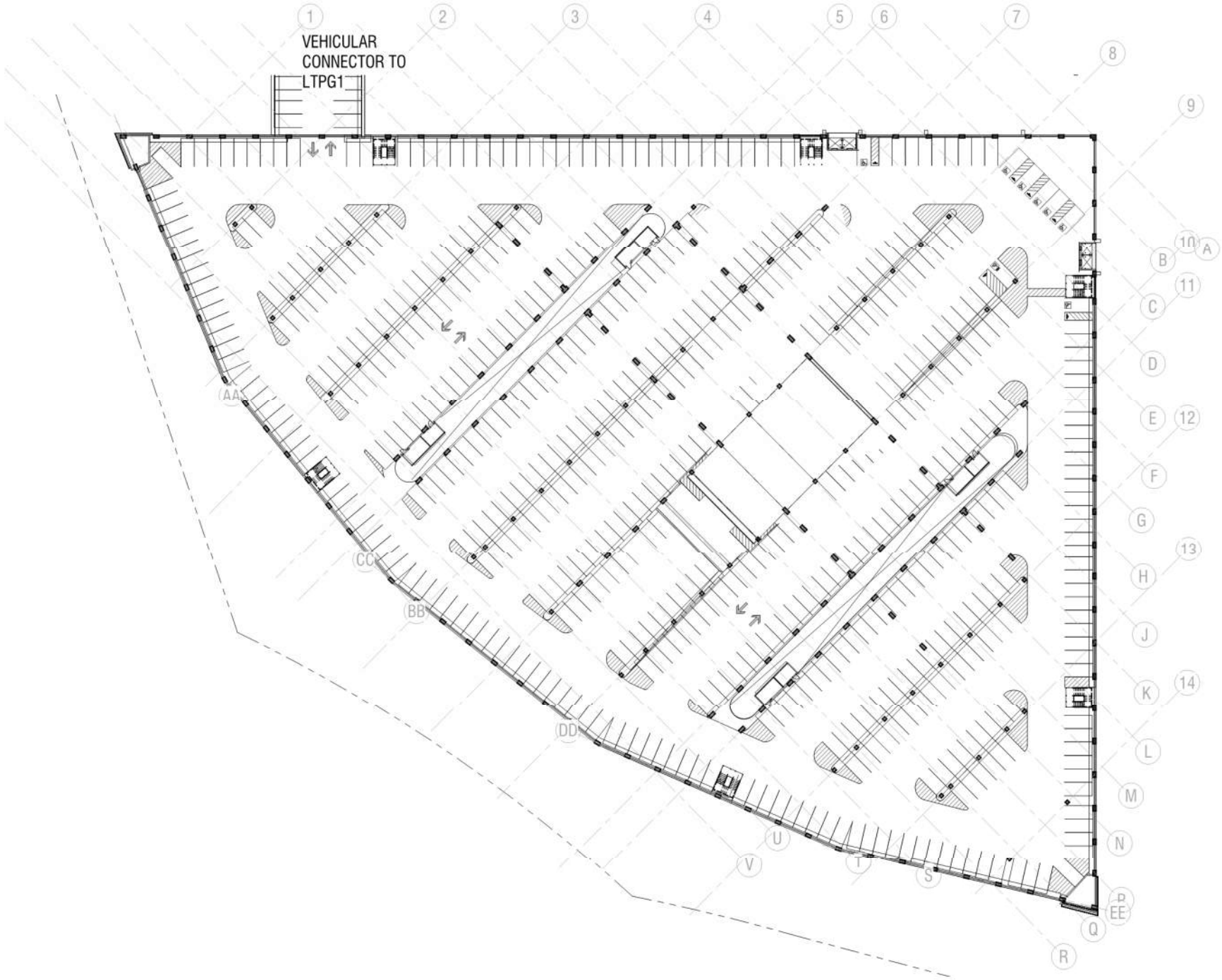
Level 1 (ground)



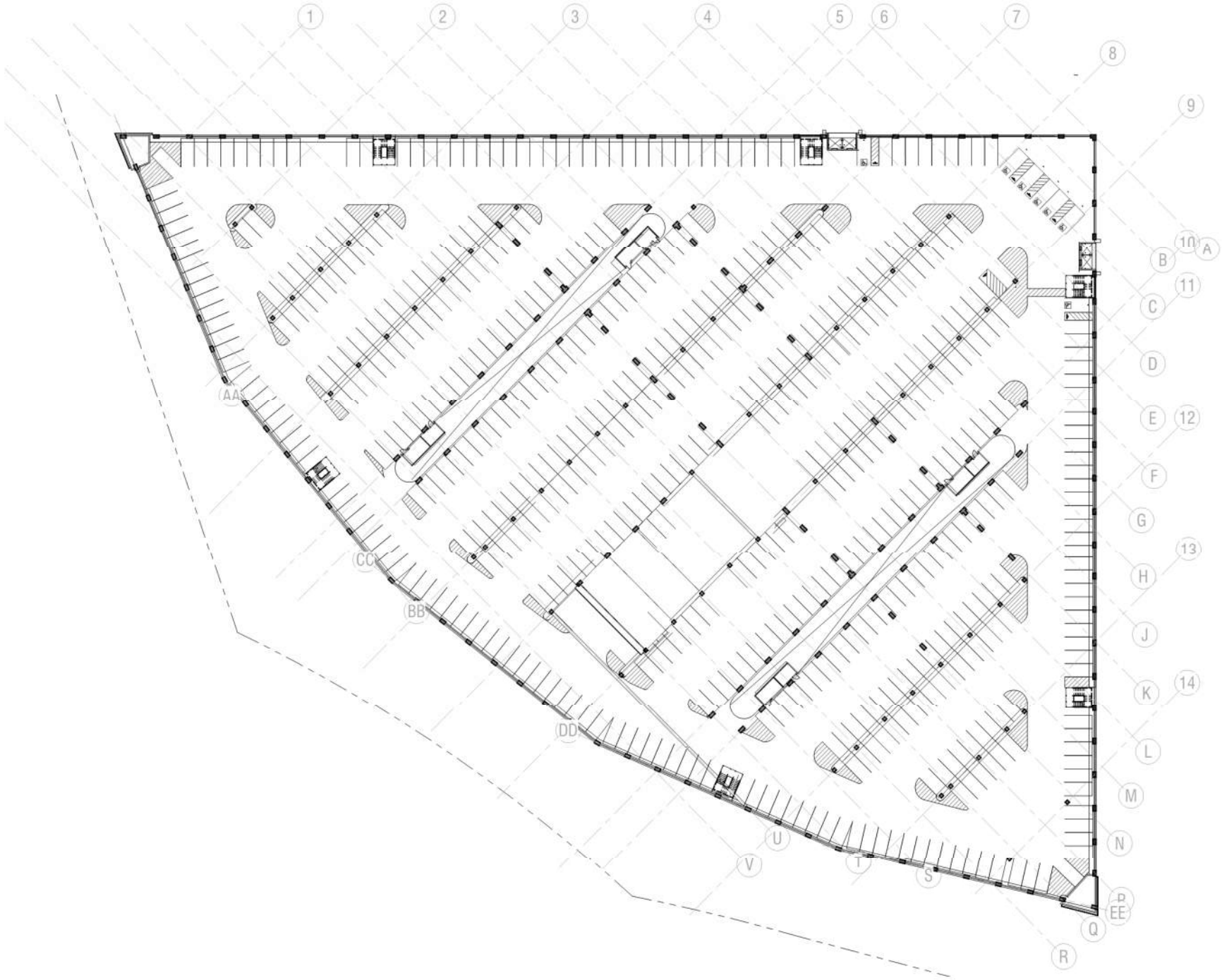
Level 2



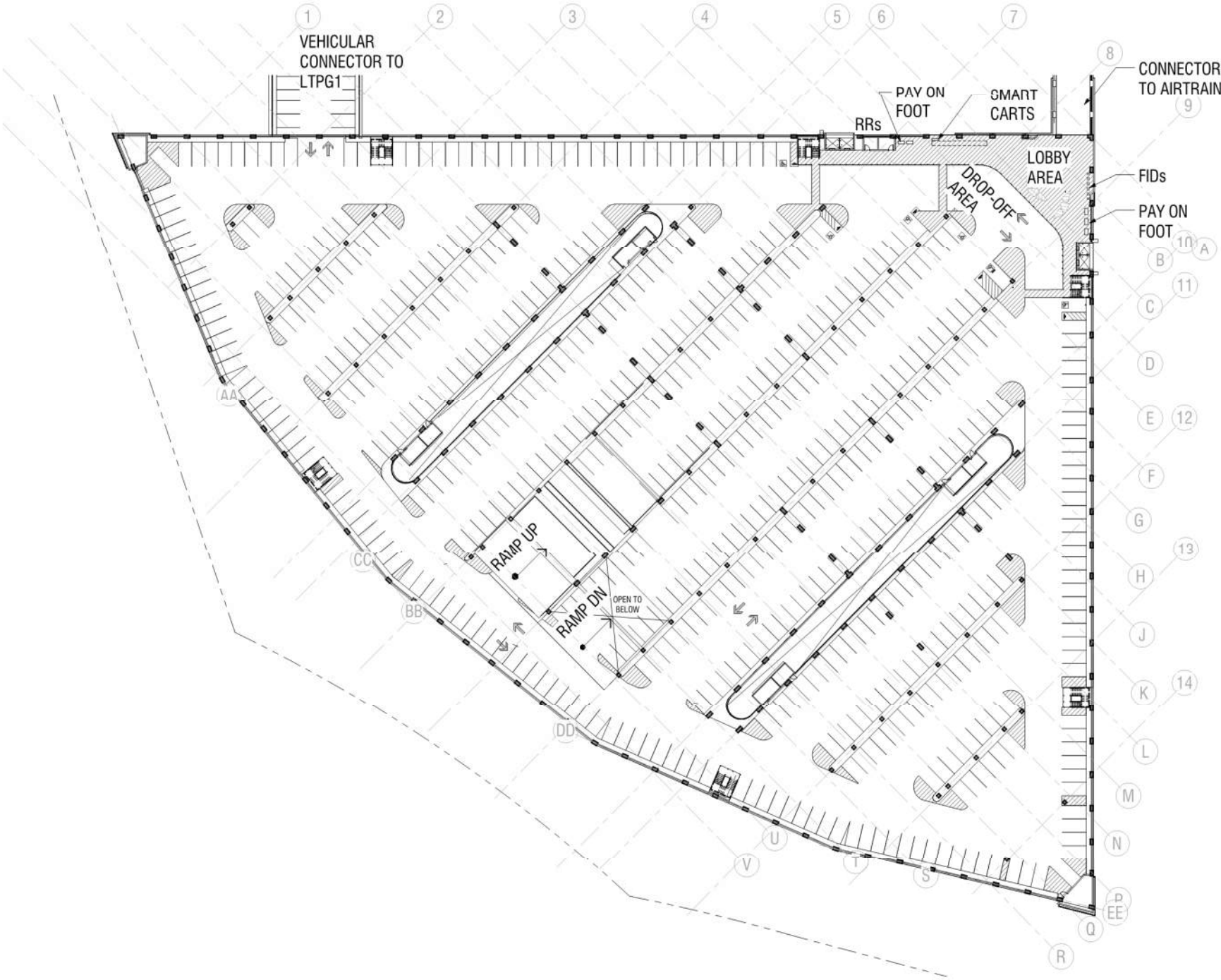
Level 3



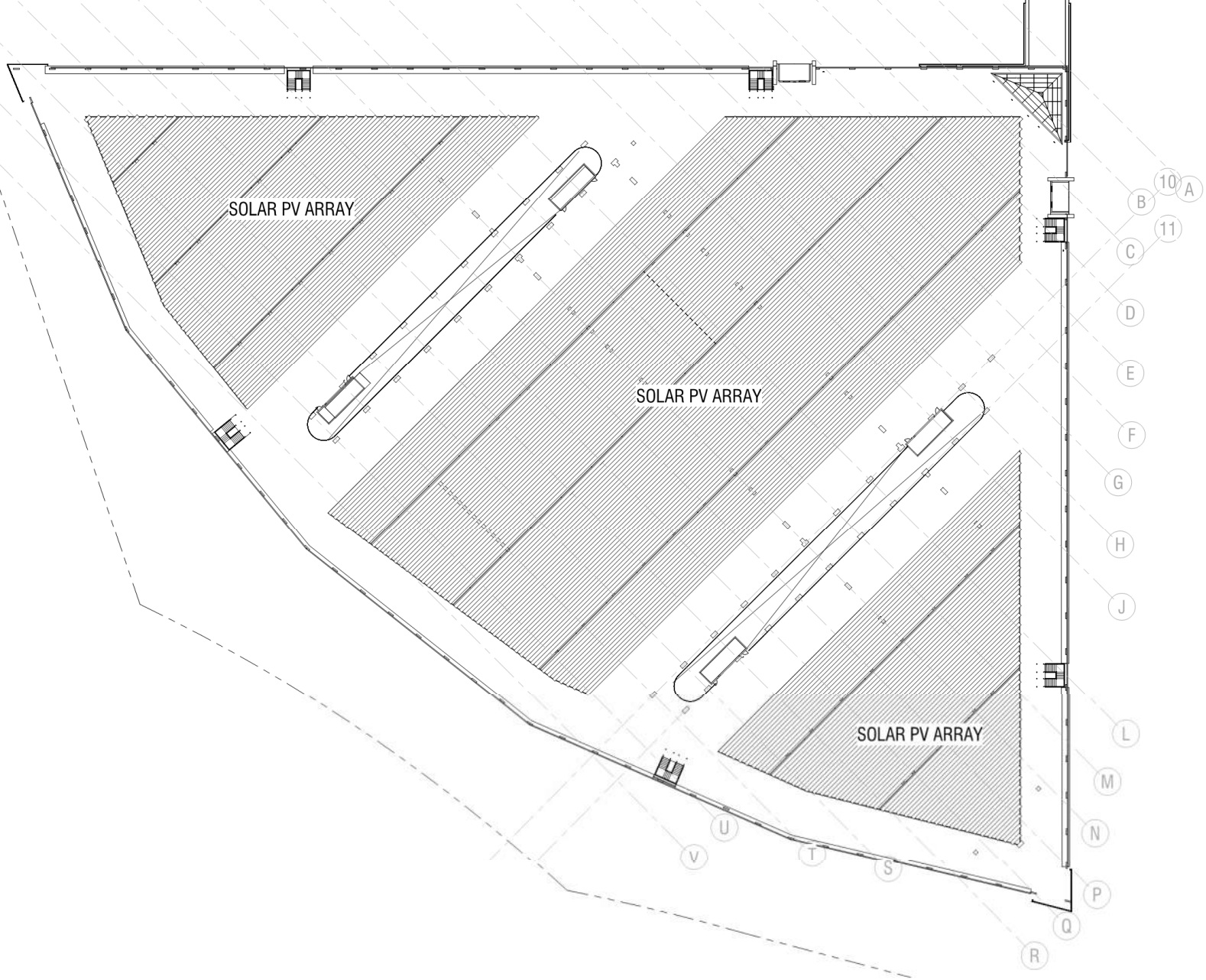
Level 4



Level 5



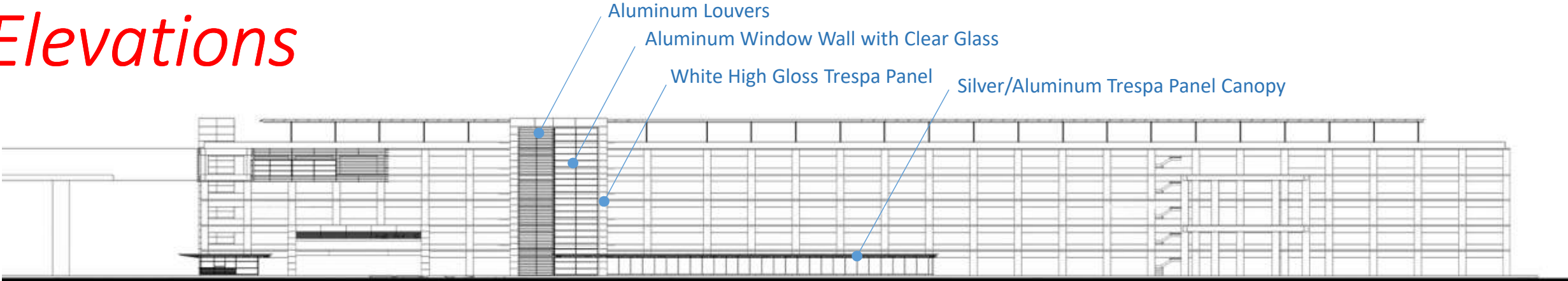
Level 6 (roof)



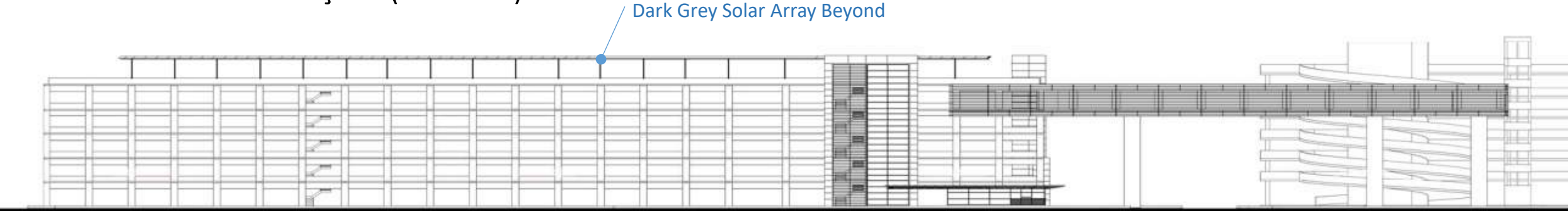
Project Overview



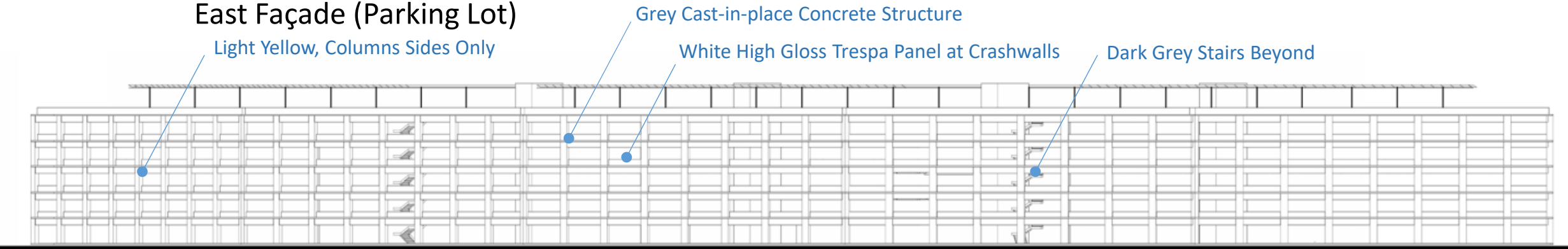
Elevations



North Façade (Entrance)



East Façade (Parking Lot)



West Façade (Freeway)

Entrance



Intersection



Airtrain



Lot DD



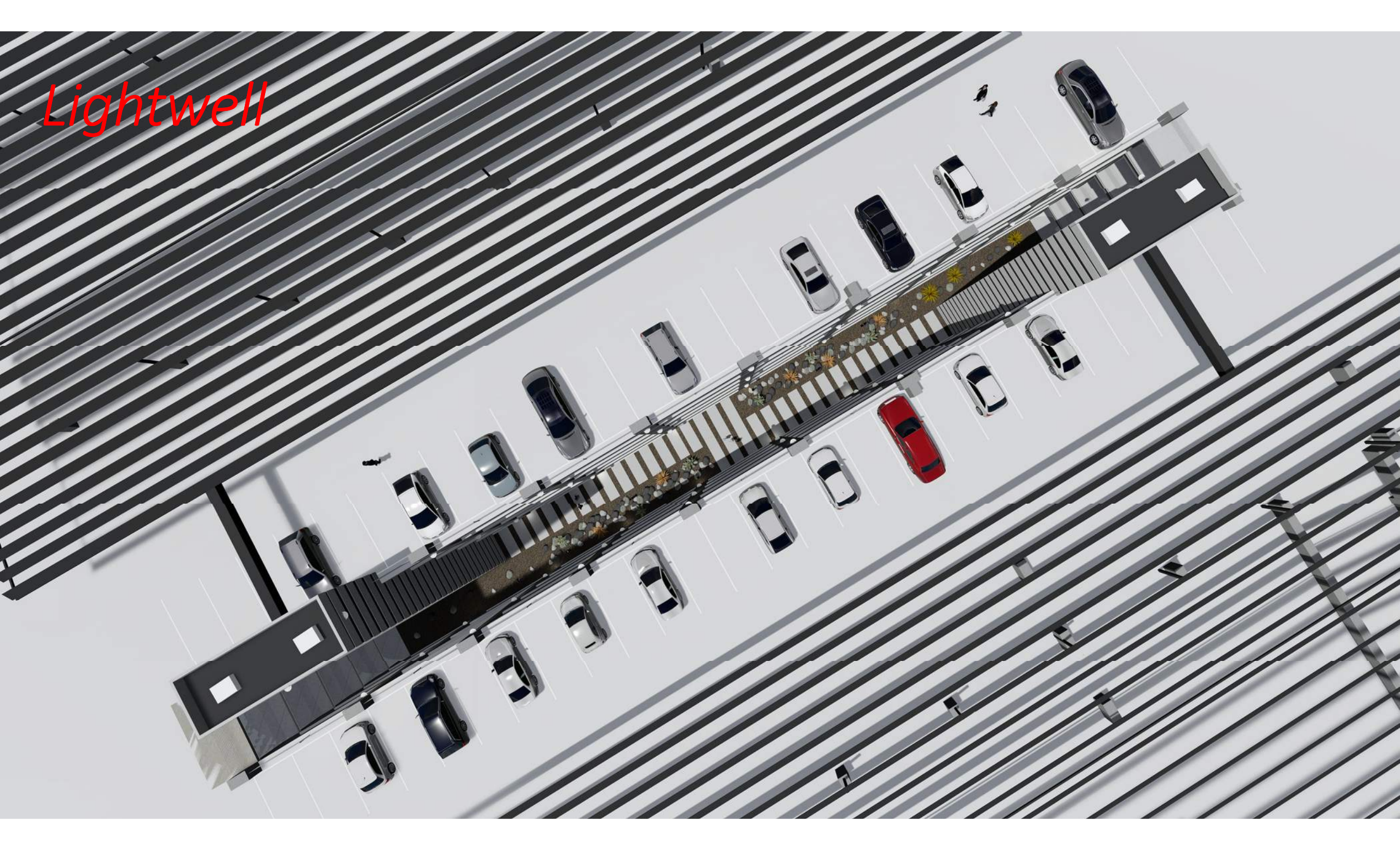
West Side



South Side



Lightwell



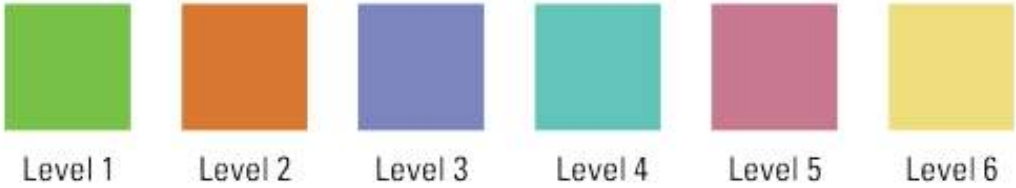
Lightwell 'Data Tower'



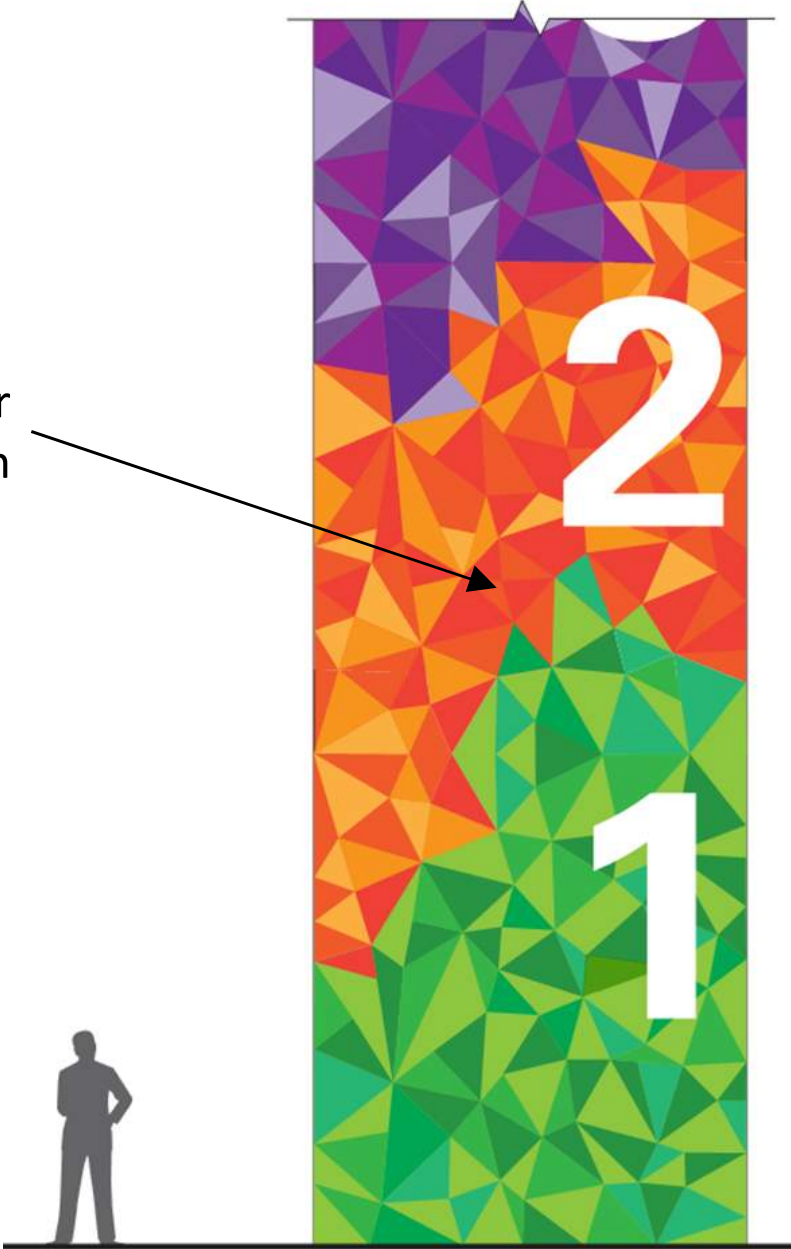
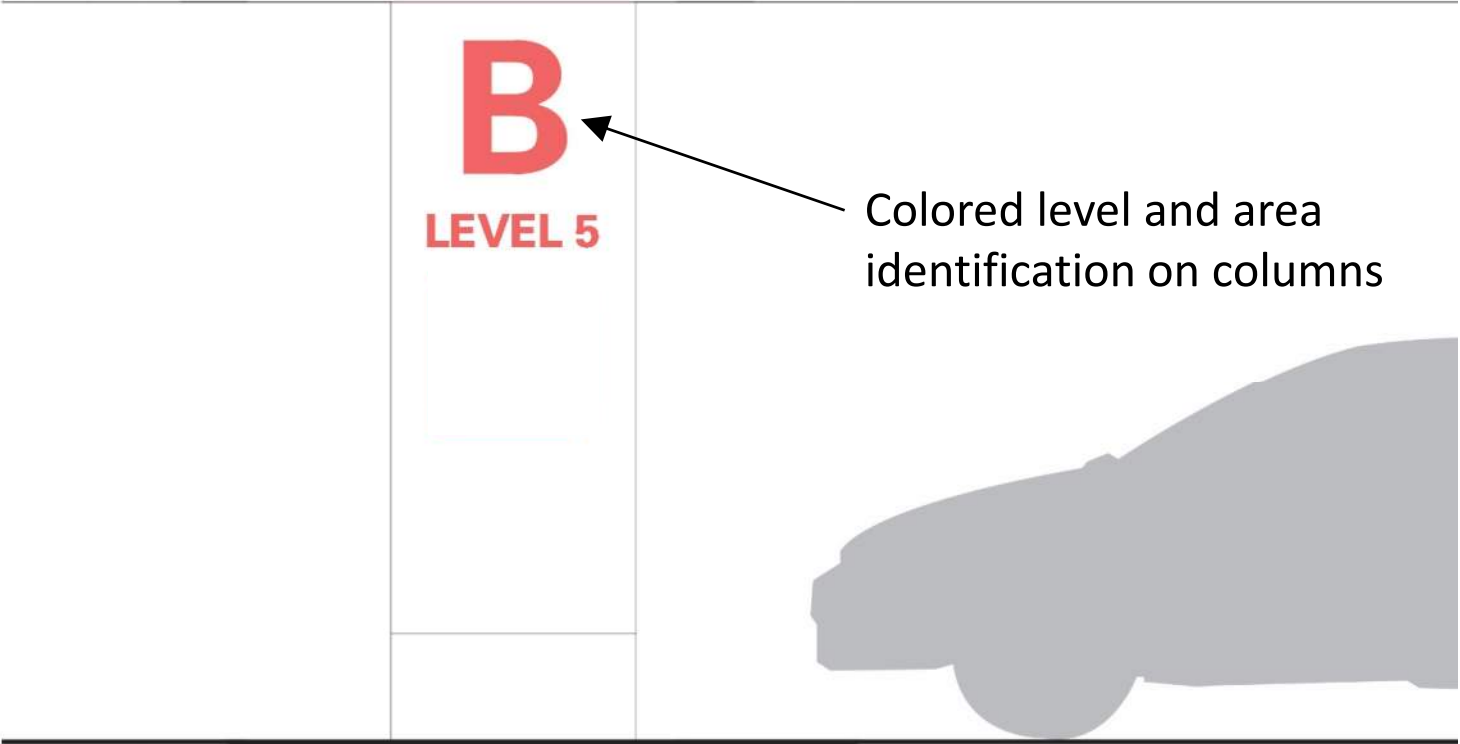
Lobby at Level 5



Interior Floor Identification

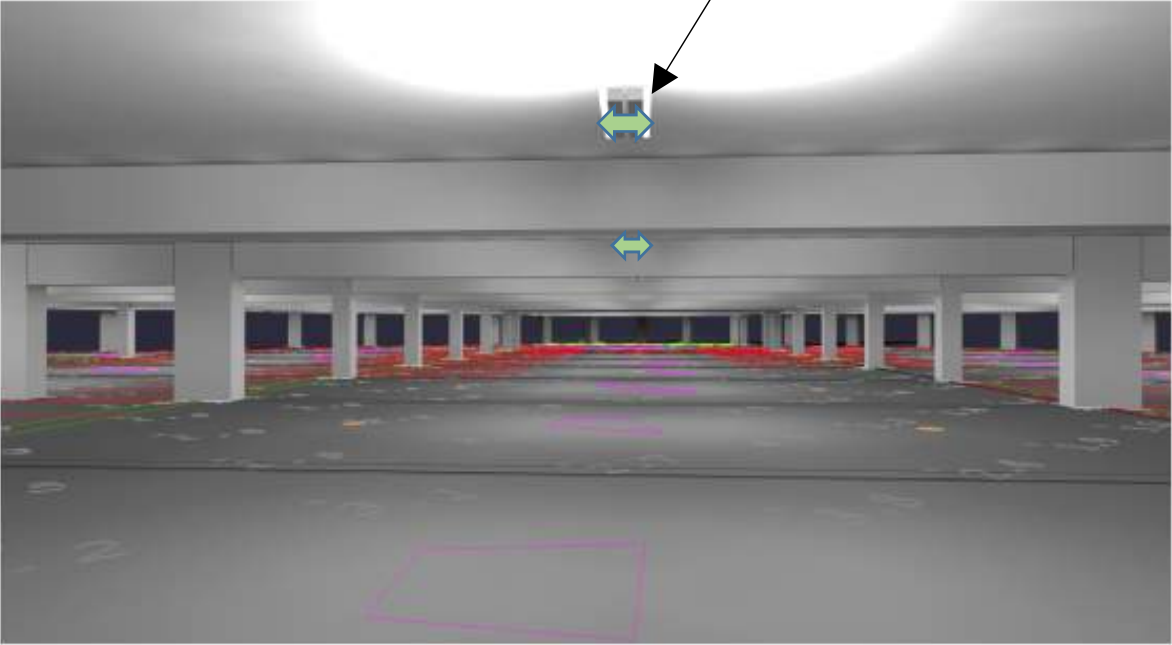
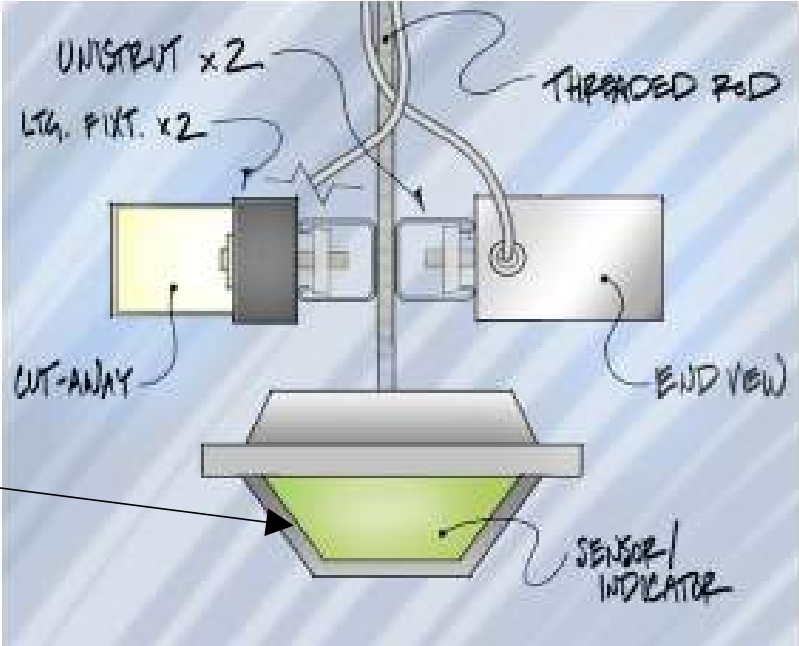


Graphic accent using level color scheme at vertical circulation



Lighting and Park-assist

Park-assist indicators

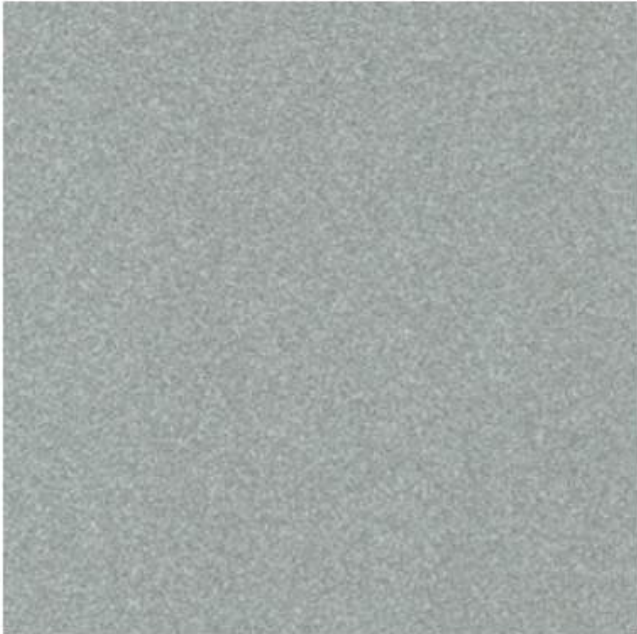


Facade Materials

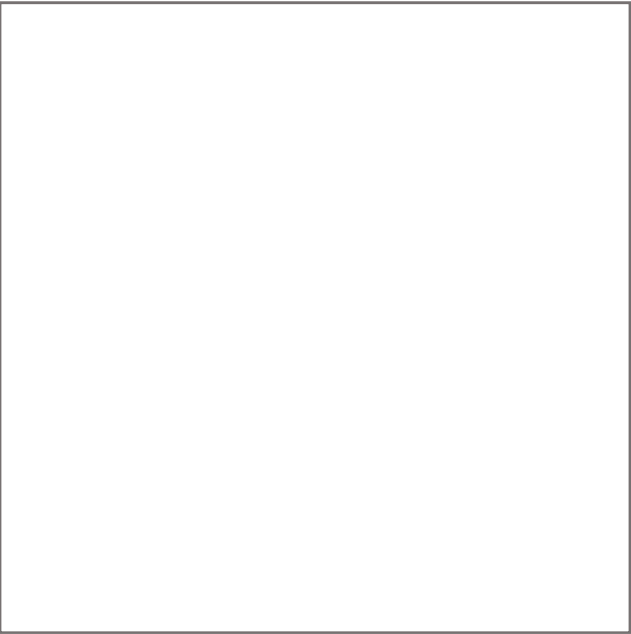
Interior Accent at Vertical Circulation



Column



Trespa – Silver/Aluminum



Trespa - High Gloss White

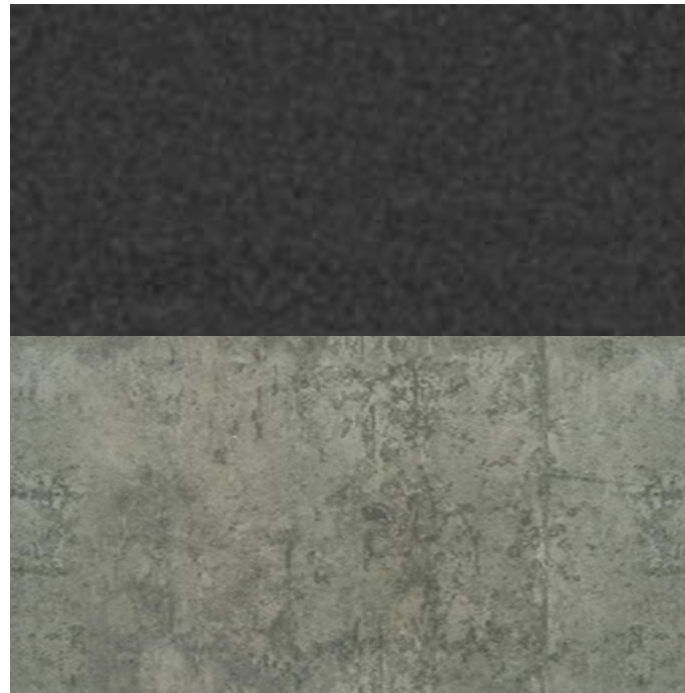


Cast-in-place Concrete



Surface Materials

Asphalt and Concrete at Driving Surfaces



Grass, Gravel and Pebbles at Planting Areas



Precast Pavers and Natural Rock at Lightwells

Planting



1. LANDSCAPE STONE BERMS +
LARGE SHRUBS
2. GROUNDCOVER: AGAVE ATTENUATA
3. GROUNDCOVER: ACACIA COGNATA
'LIMELIGHT'

4. SHRUB: LEUCADENDRON SALIGNUM
5. LANDSCAPE: CEANOTHUS 'RAY HARTMAN'
6. LANDSCAPE HARDENING: STONE MULCH,
BLACK SLATE
7. LANDSCAPE BERMS

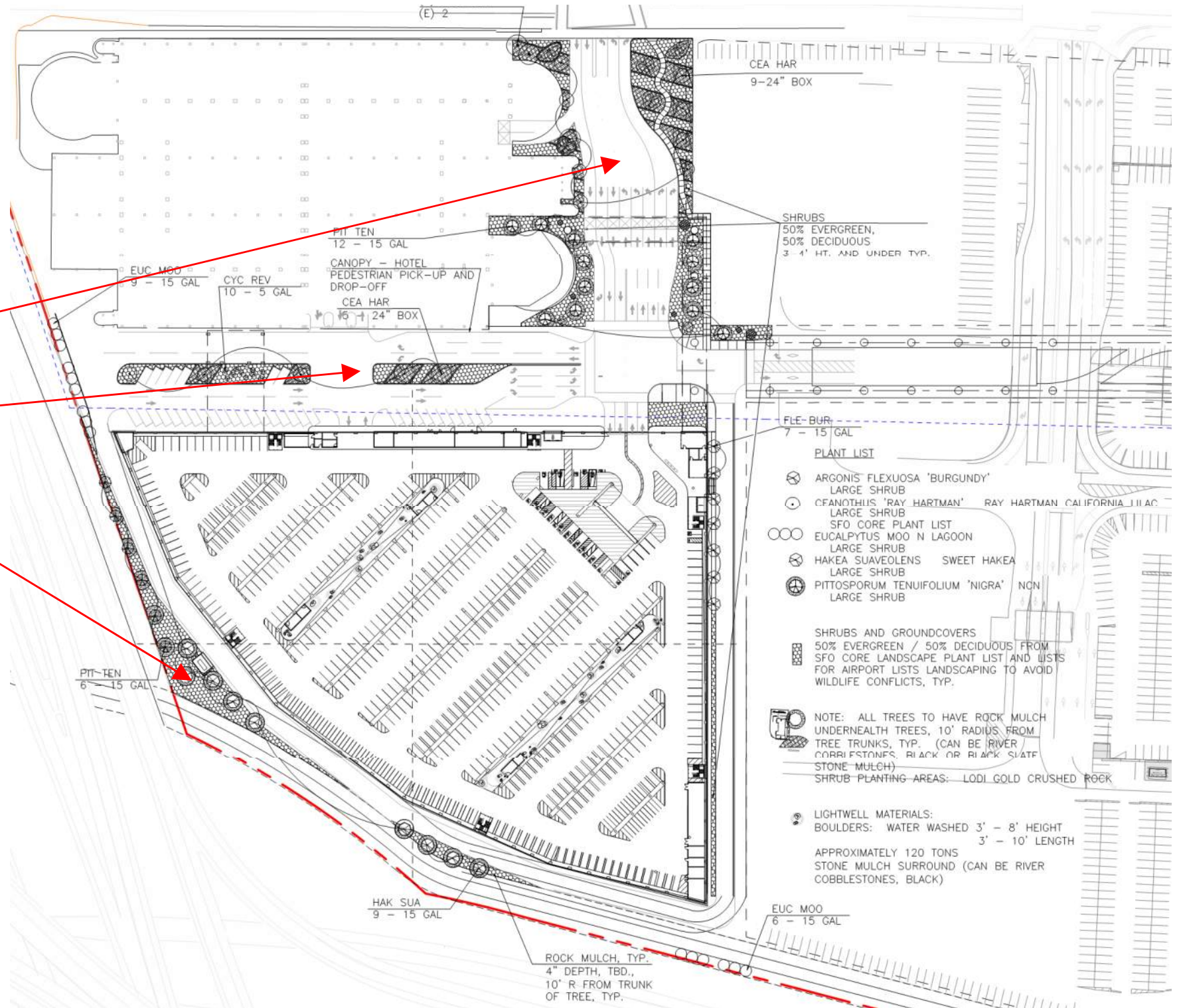
8. SHRUB: LEPTOSPERMUM CORDIFOLIUM
9. SHRUB: LEUCADENDRON 'POM POM'
10. SHRUB: DRYMIS LANCEOLATA

Landscape

Entrance Planting

Bldv Planting

Bay Trail Planting



Thank You!

