

Station BP

Civic Design Review (CDR)
Concept & Phase 1

Nibbi | AECOM | PTA

09.15.2025

Station BP

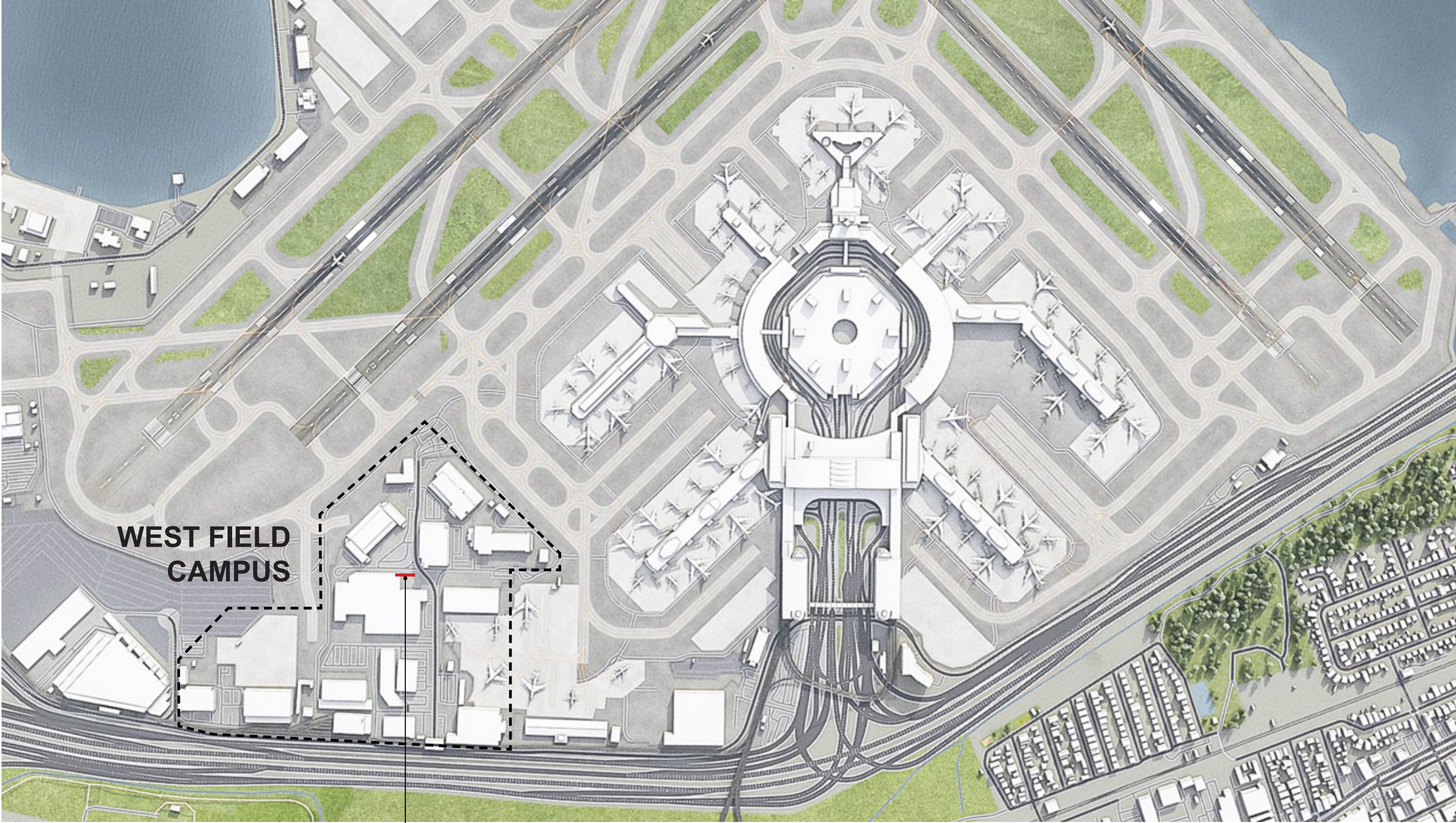
Nibbi | AECOM | PTA

SFO Contract number 11921

Design Vision Statement

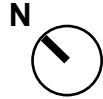
Station BP will provide critical electrical and fiber infrastructure and establish a future airfield boundary for SFO's West Field Campus. As an unoccupied building, its floor plan is simply organized around three equipment rooms adjacent to a narrow service zone of smaller support spaces and an open-air "front porch" comprised of a loading dock, stairs, and accessible ramp. The building's simple, rectangular form reflects its utilitarian nature and supporting service function while its industrial materials have been selected for durability and compatibility with the future West Field Campus.

West Field Campus (2025)

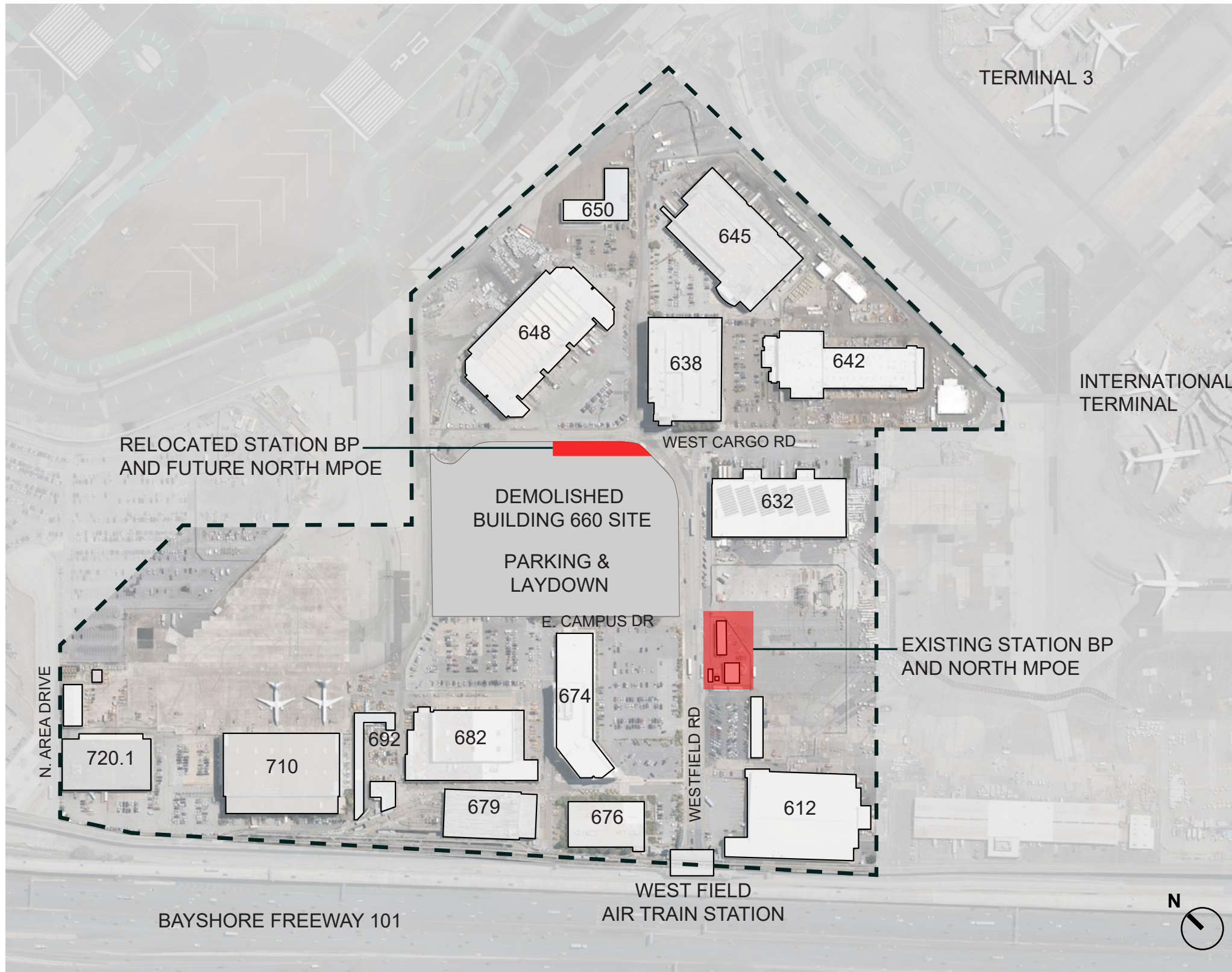


**WEST FIELD
CAMPUS**

STATION BP SITE



Existing West Field Campus (2025)



CARGO 648



GARAGE 638



CARGO 632

Future West Field Campus (2030+)



LEGEND

■ CARGO	■ MAINTENANCE AND FACILITIES OFFICES	■ AIRTRAIN MAINTENANCE
■ GARAGE	■ FIRE STATION	 OFFICES
■ GROUND SERVICE EQUIPMENT (GSE)	■ AIRTRAIN STATION	 RENTAL CAR CENTER
■ HOTEL + OFFICES		



BUILDING 674



CARGO 626.1



CARGO 720.1



Project Program

Existing Station BP + North MPOE

- Two single-story unoccupied buildings



Relocated Station BP + Future North MPOE

- Two single-story unoccupied buildings
- **BP: 3,737 SF** (*2026 Completion*)
- North MPOE: 5,166 SF (*Future Completion Date TBD*)
- Zone 2, Utility Buildings in Campus Design Vision

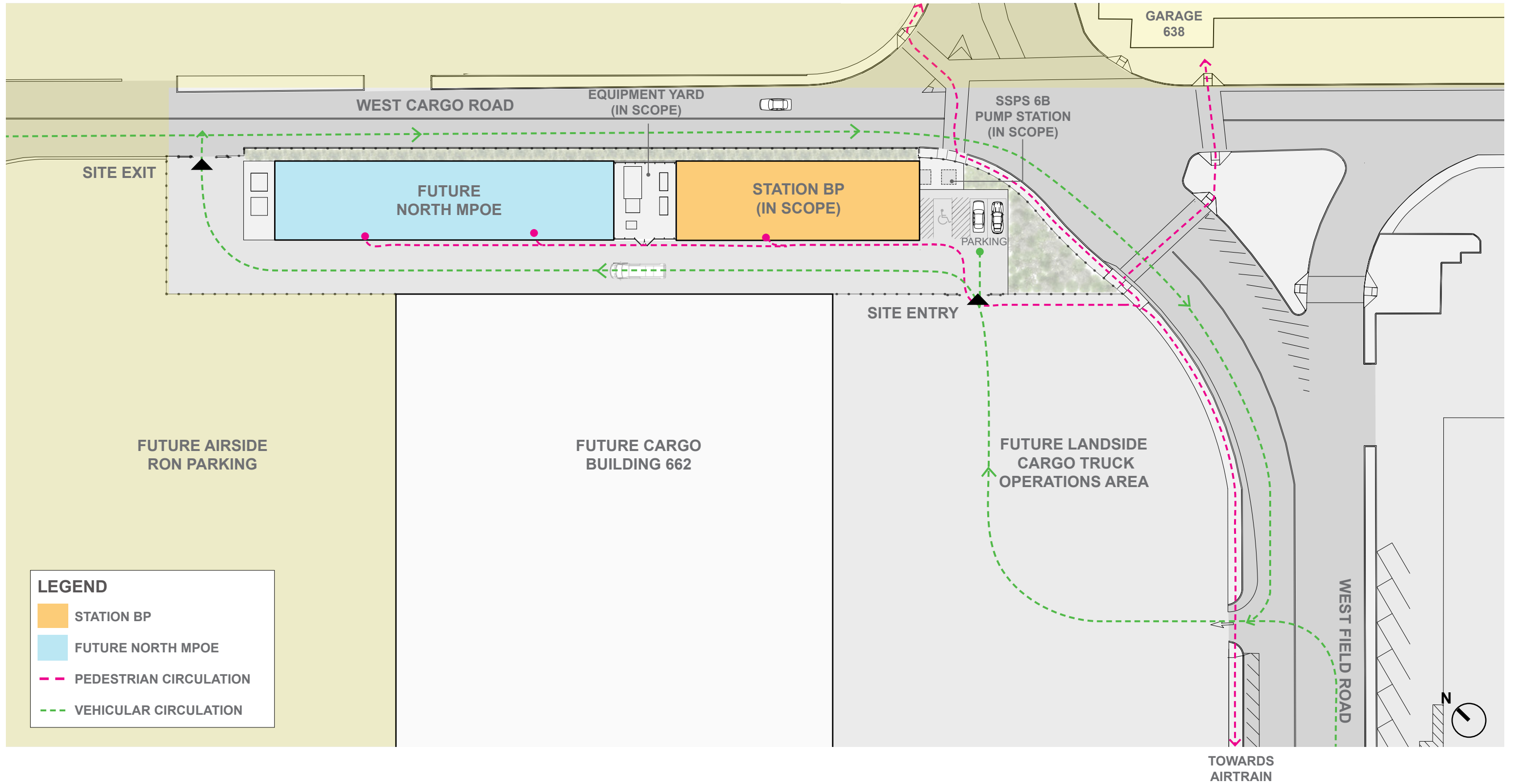
Budget

- Estimated \$30 million for Station BP

Sustainability

- Meets SFO Sustainable PD&C Guidelines
- Targeting Envision Gold
- <10,000 SF = no LEED Requirement

Site Plan - Future Campus Configuration (Date TBD)



LEGEND

- STATION BP
- FUTURE NORTH MPOE
- PEDESTRIAN CIRCULATION
- VEHICULAR CIRCULATION

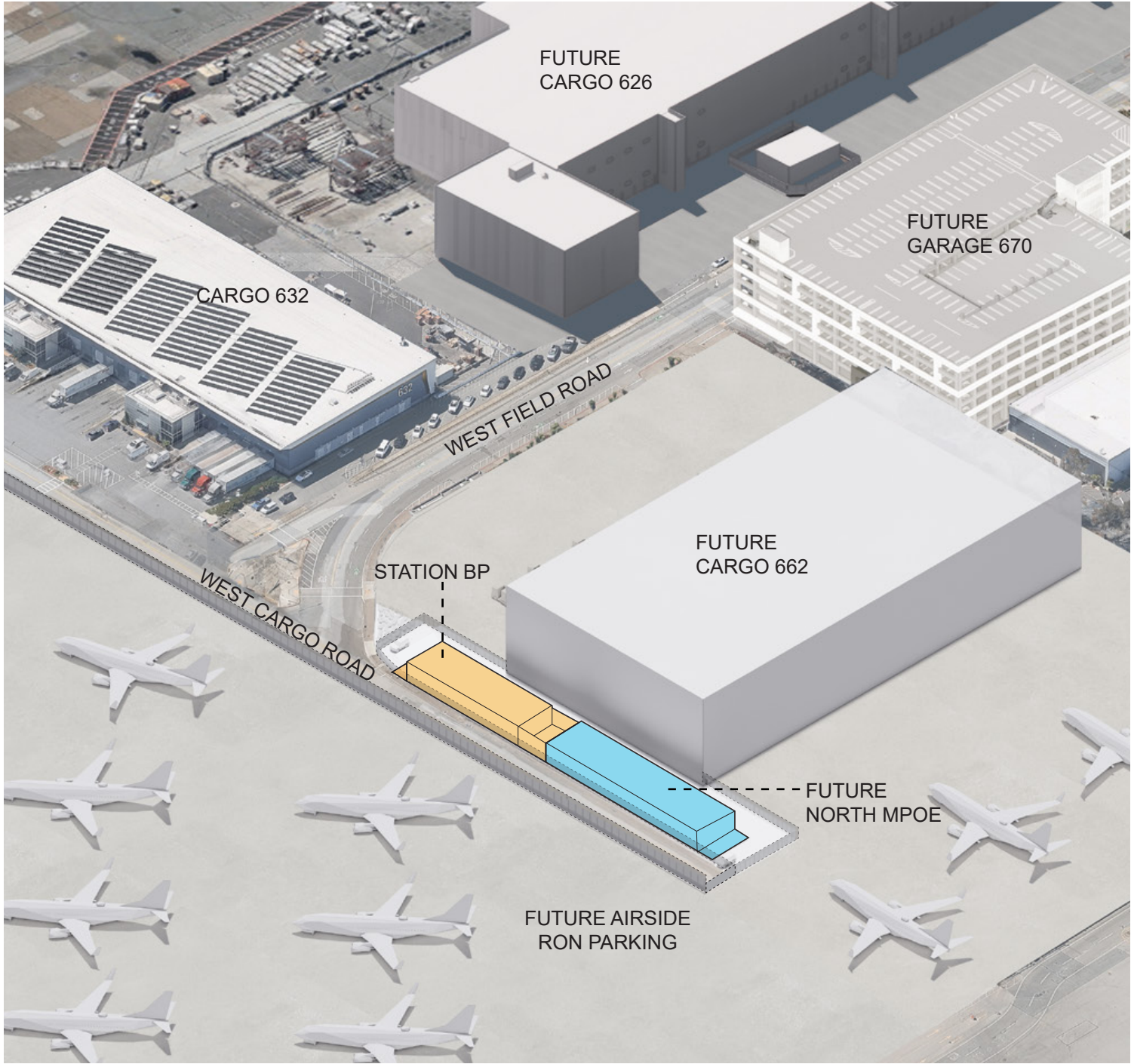
Aerial Massing Views



STATION BP COMPLETION (2026)

LEGEND

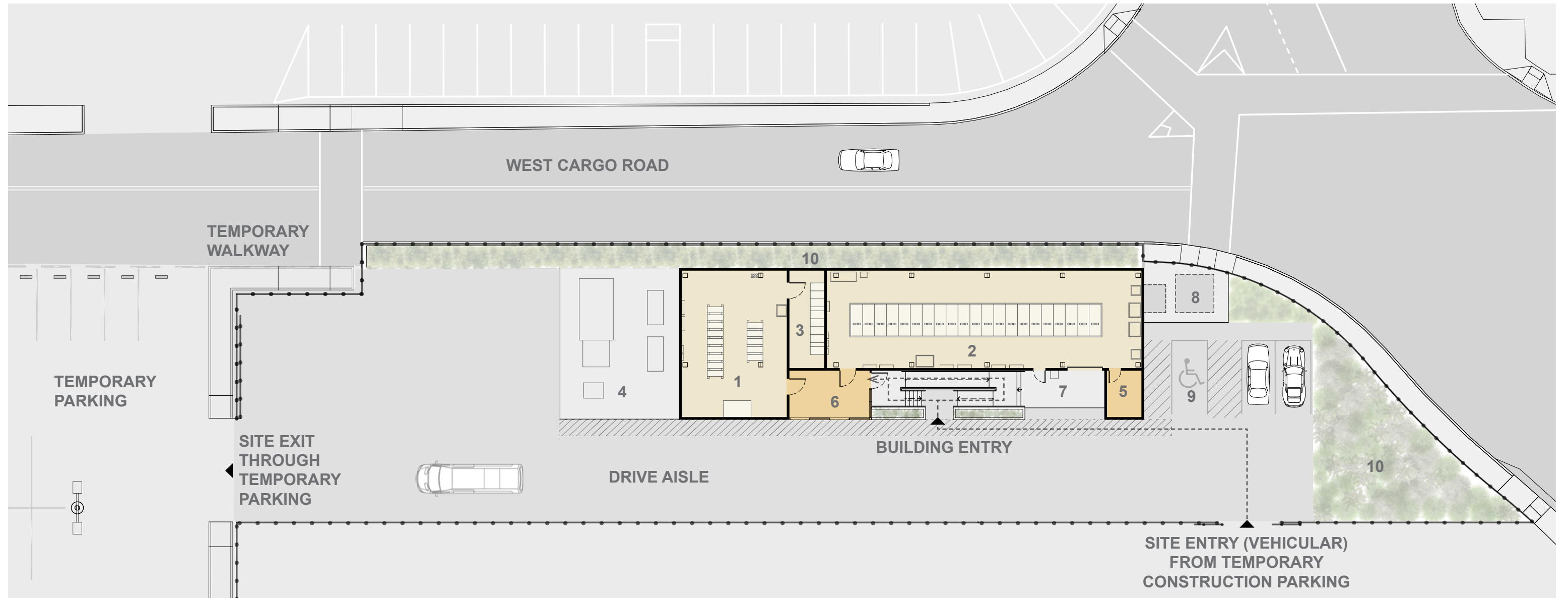
- STATION BP
- FUTURE NORTH MPOE



FUTURE CAMPUS CONFIGURATION (DATE TBD)



Ground Floor Plan - Station BP Completion (2026)



LEGEND

- | | |
|---------------------|---------------------------|
| 1. FOTS/BP | 7. LOADING DOCK |
| 2. SWITCHGEAR ROOM | 8. SSPS 6B (PUMP STATION) |
| 3. UPS BATTERY ROOM | 9. PARKING |
| 4. EQUIPMENT YARD | 10. BIORETENTION PLANTING |
| 5. FIRE RISER ROOM | — FENCE |
| 6. VESTIBULE | — K RAIL BARRIER |



Building Design & Material Precedents



Datacube, Switzerland



Incubator Building, Belgium



CCA Graduate Center, San Francisco

“Buildings in the Semi-Public Zone (Zone 2) shall be understated yet thoughtfully designed...An appropriate design approach shall be of a simple architectural expression... The form should be restrained and focused on simple masses.”

*SFO Extended Campus Design Guidelines
(December 2020)*



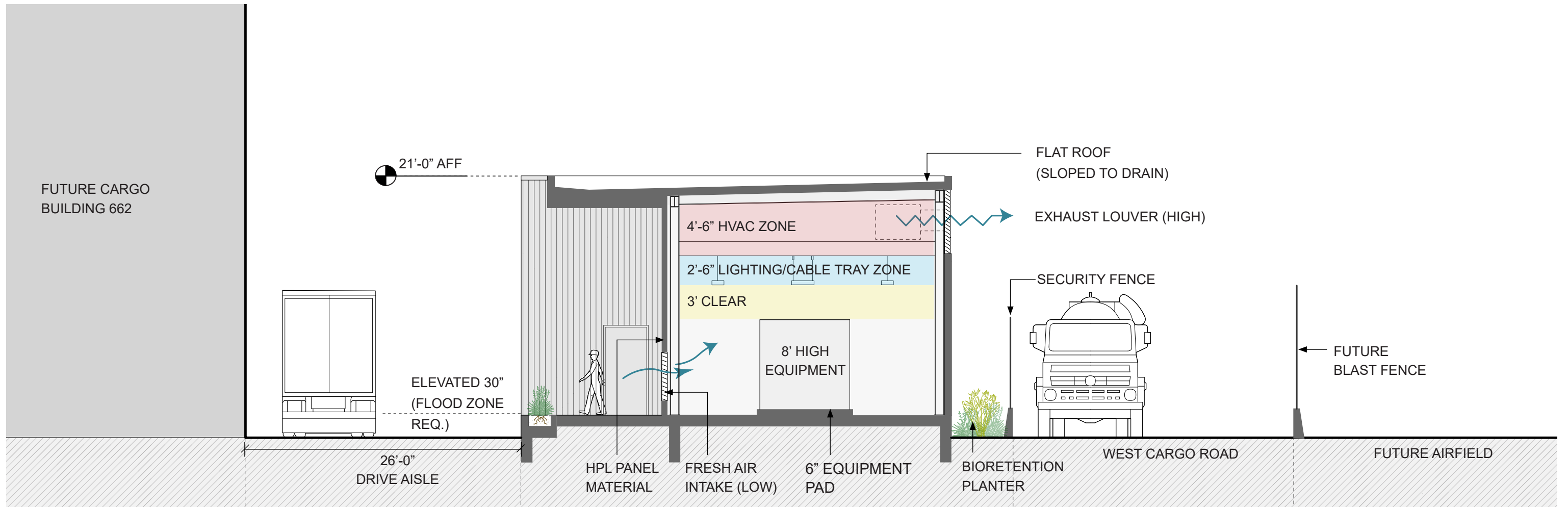
Concept Diagram - Section

DESIGN PROGRESSION

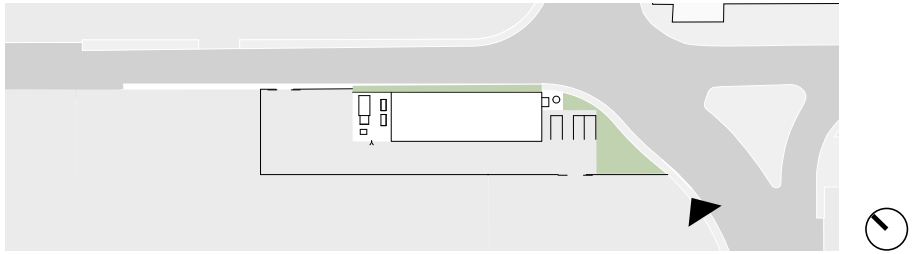


Shed Roof

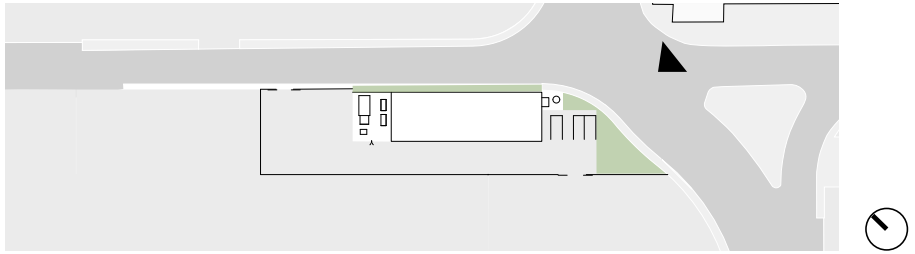
Flat Roof



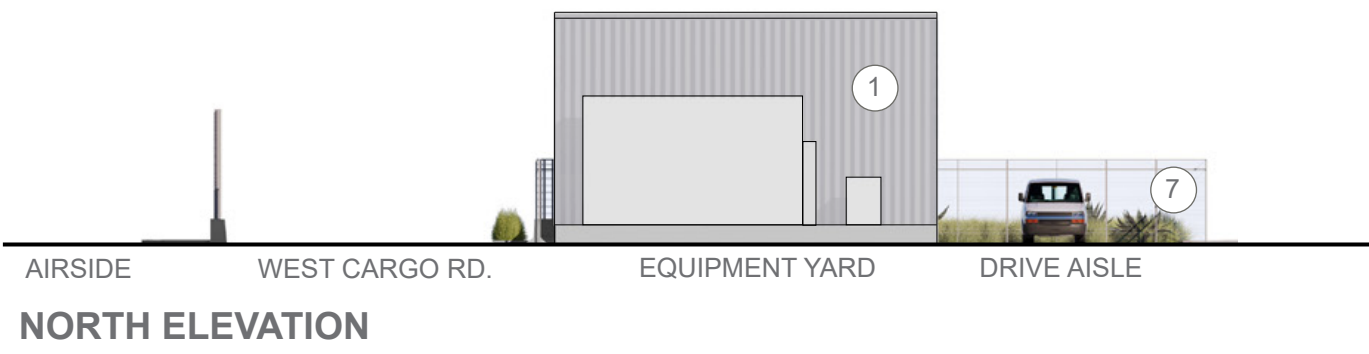
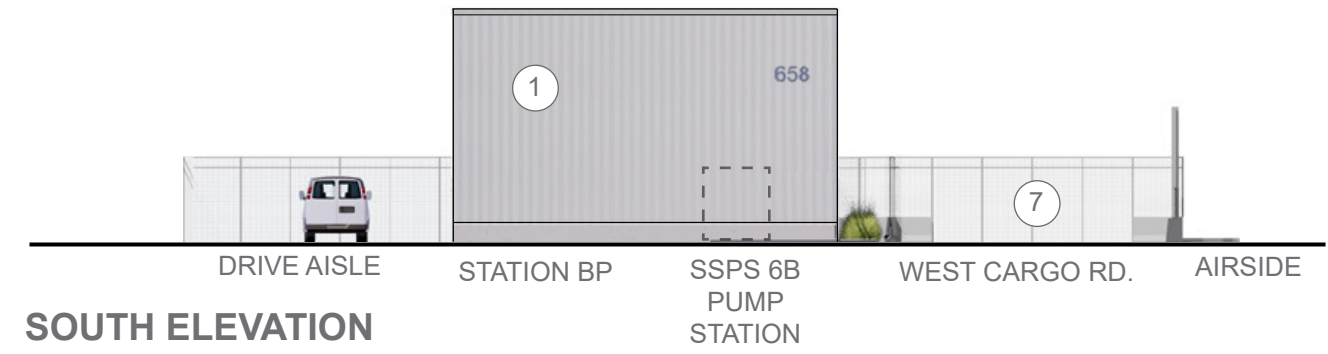
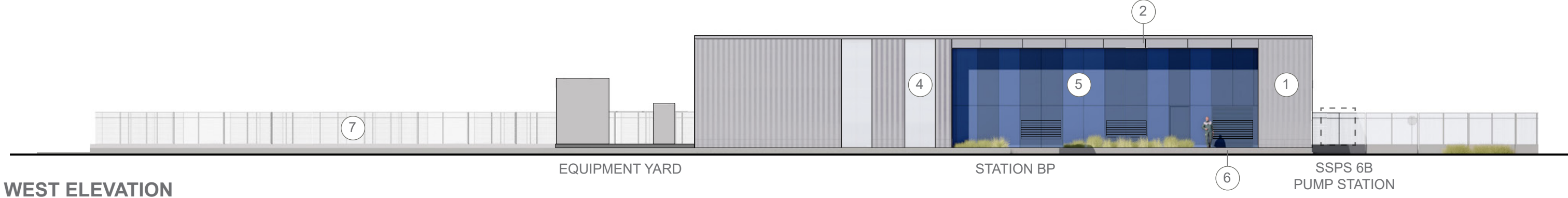
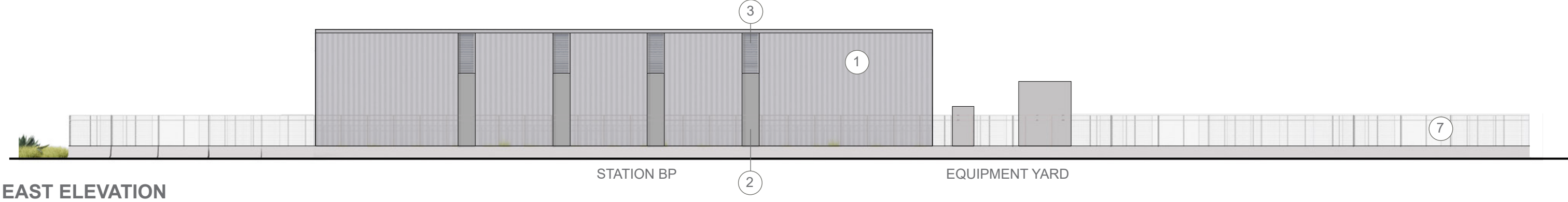
Station BP Completion (2026): View from West Field Road




Station BP Completion (2026): View from Southeast




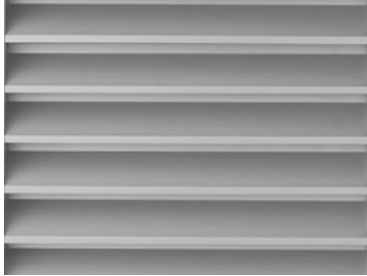
Elevations - Station BP Completion (2026)





MATERIAL PALETTE


- 


① POWDER COATED CORRUGATED METAL PANEL
Exterior Wall Siding
- 

② POWDER COATED FLAT METAL PANEL
Roof Fascia / Exterior Wall Siding
- 

③ POWDER COATED MECHANICAL LOUVERS
Exhaust Louvers
- 

④ POLYCARBONATE
Vestibule Panels
- 

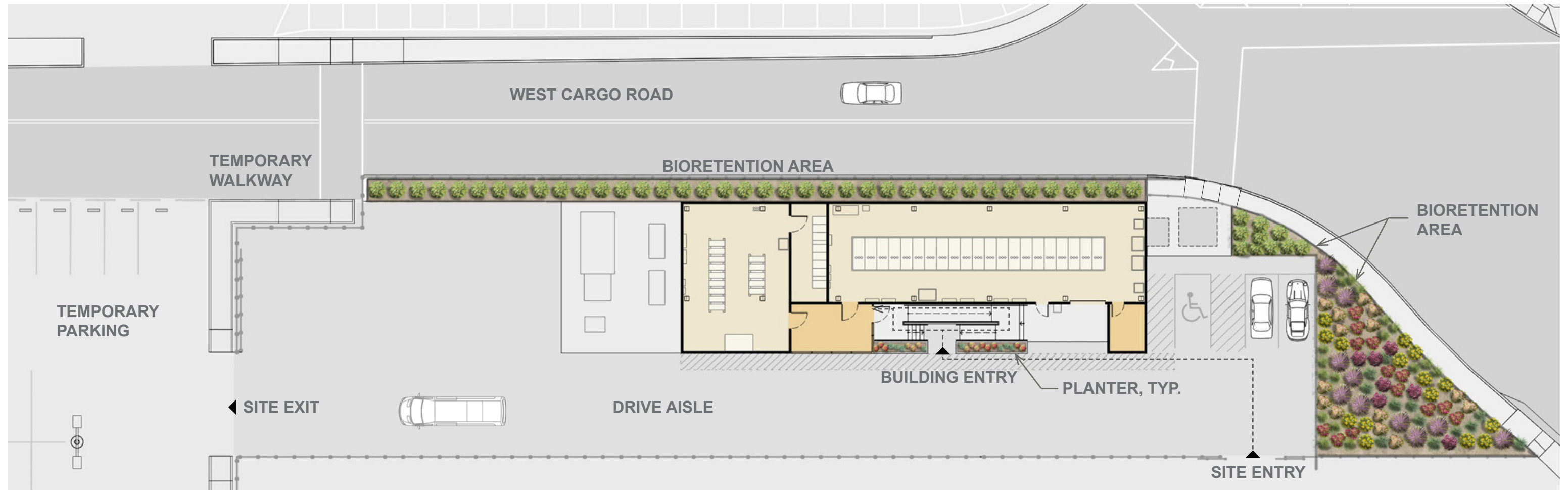
⑤ HIGH PRESSURE LAMINATE PANEL
Loading Dock Wall Accent Panel
- 

⑥ CAST-IN-PLACE CONCRETE
Loading Dock, Steps & Foundation Walls
- 

⑦ METAL FENCE
Perimeter Fence



Landscape Plan - Station BP Completion (2026)



PLANT LIST AND LEGEND

GRAPHIC SYMBOL	SCIENTIFIC NAME	COMMON NAME
BIORETENTION PLANTS		
	ACHILLEA MILLEFOLIUM	YARROW
	SALVIA CLEVELANDII X SONOMENSIS	CLEVELAND SAGE
	FRANGULA CALIFORNICA	COFFEE BERRY
	ASCELIAS FASCICULARIS	NARROWLEAF MILKWEED
	SALVIA SPATHACEA	HUMMINGBIRD SAGE
	JUNCUS PATENS	SPREADING RUSH
	CAREX TUMULICOLA	FOOTHILL SEDGE
	MIMULUS AURANTIACUS	STICKY MONKEY FLOWER
PLANTER PLANTS		
	WOODWARDIA FIMBRIATA	GIANT CHAIN FERN
	SEDUM HYBRID	STONECROP
	SALVIA NEMOROSA	WOODLAND SAGE



Achillea millefolium
Yarrow



Asclepias fascicularis
Narrow Leaf Milkweed



Carex tumulicola
Foothill Sedge



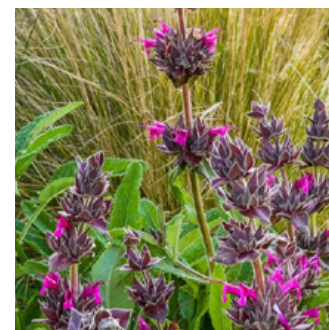
Juncus patens
Spreading Rush



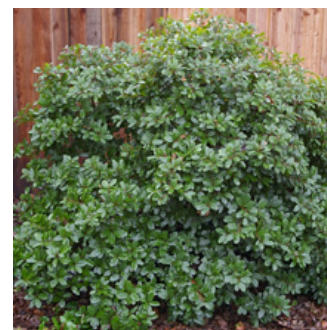
Mimulus aurantiacus
Sticky Monkey-Flower



Salvia clevelandii x sonomensis
Cleveland Sage



Salvia spathacea
Hummingbird Sage



Frangula Californica
Coffeeberry



Woodwardia fimbriata
Giant Chain Fern



Sedum hybrid
Stonecrop



Salvia nemorosa
Woodland Sage

