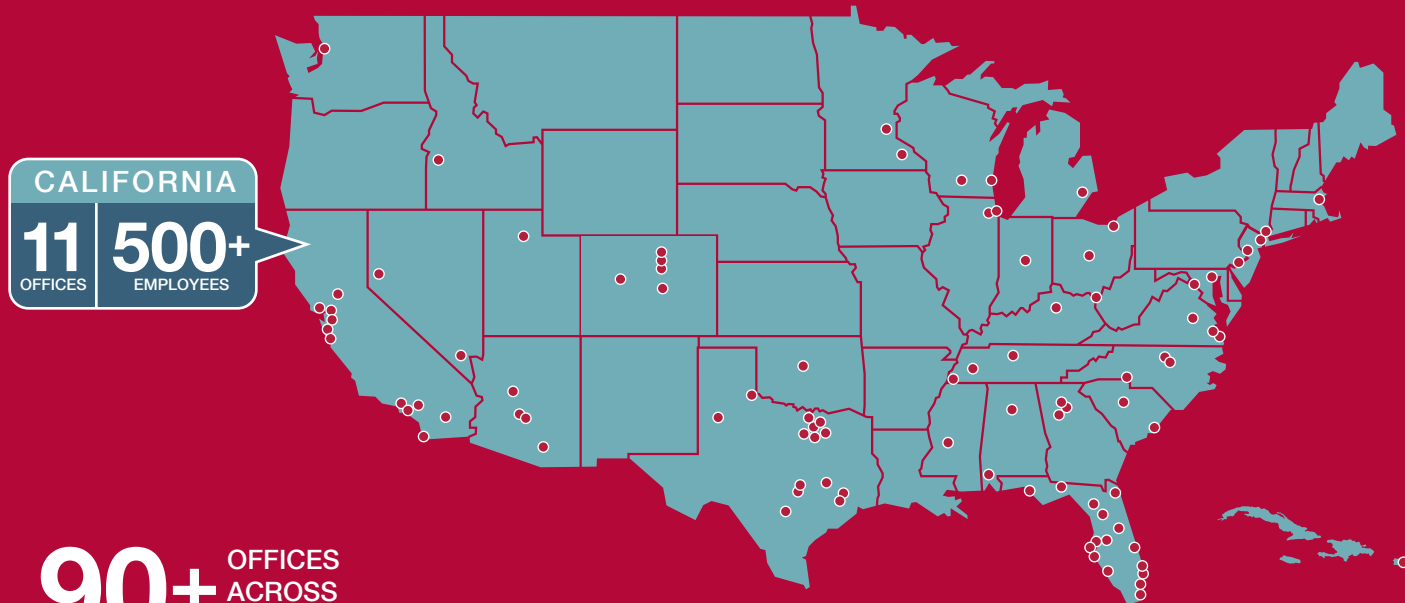


**Expect More.
Experience Better.**

Kimley»»Horn

BETTER EQUIPED TO MEET YOUR NEEDS

- ▼ **ONE-STOP-SHOP** for civil, planning, traffic, drainage, landscape architecture, and transit
- ▼ **ONE PROFIT CENTER** allowing us to utilize development specialists from around the country
- ▼ **ABILITY TO SHIFT** additional staff resources to the Bay Area



90+ OFFICES
ACROSS
THE COUNTRY

Kimley-Horn's blend of public and private experts have a long and successful history of delivering the most complex projects.

Our ample experience, coupled with our passion for delivering results that meet and exceed our clients' expectations, gives us the ability to consistently incorporate lessons learned into our next project.

Our talented and knowledgeable team members will lead you through the often-complicated development and permitting processes involved in land development. We know the challenges you'll face, and we're here to lend support, guidance, and know-how.

Experienced &
Licensed in all
50 States

 **4,300+**
Employees

Kimley»Horn

We have first-hand experience in areas such as:

- ▼ Master planning/phasing
- ▼ Circulation/mobility
- ▼ Parking
- ▼ Access
- ▼ Amenities
- ▼ Utility and infrastructure analysis
- ▼ Surveying
- ▼ Local entitlement process

 **FULL-SERVICE
CONSULTING**



Civil Infrastructure
Design



Zoning/Site Plan/
Permitting Approvals



Landscape
Architecture



Survey



Parking Planning
and Design



Traffic Planning and
Engineering



Mobility and Active
Transportation



Environmental/
CEQA



Quick Facts

#16

on *Fortune's* 100
Best Companies
to Work For list

#15

in Mass Transit/
Rail by *ENR*

8

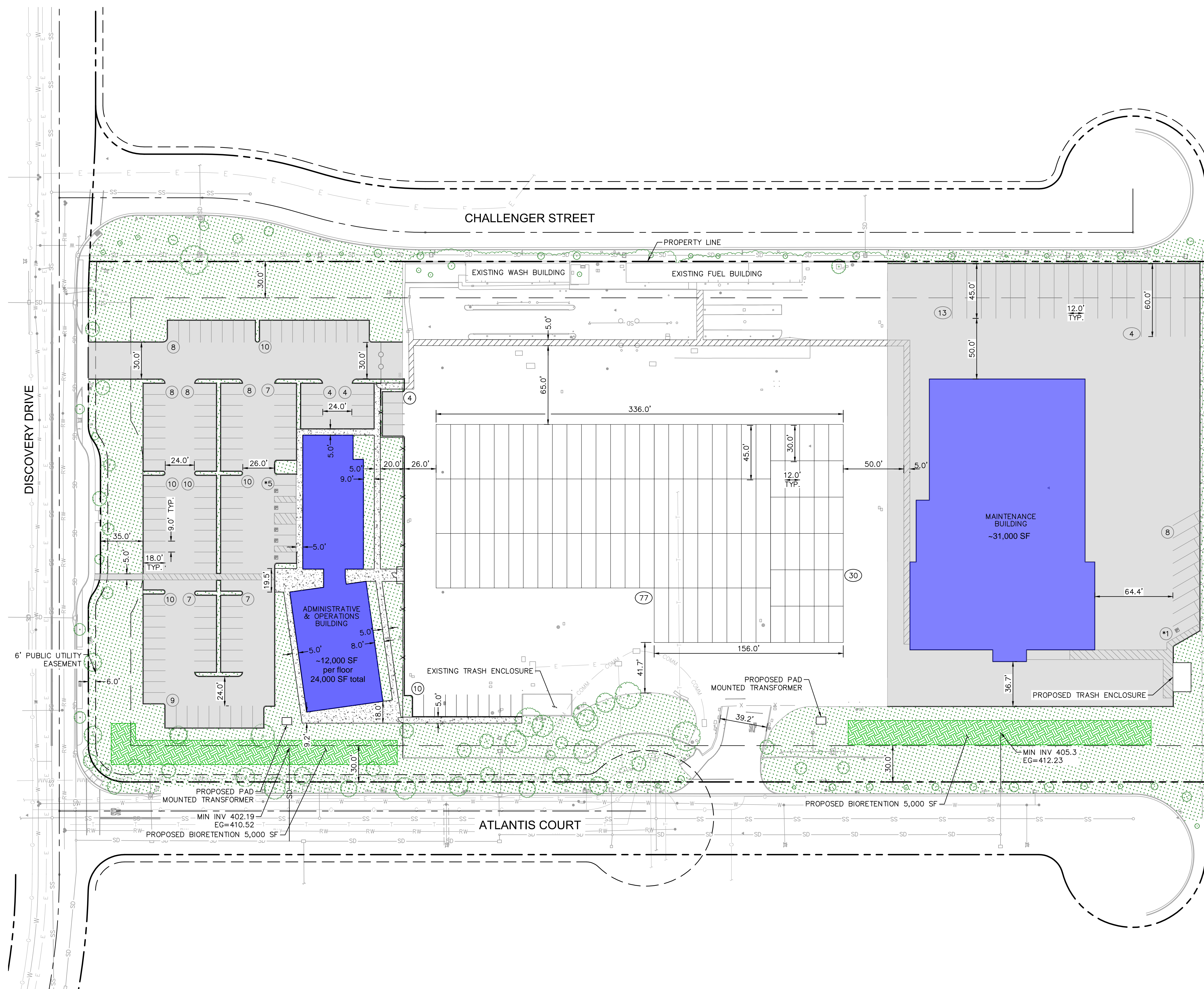
Pure Design
Firms by *ENR*

Know-How:

Integration of multimodal transportation
with a development footprint







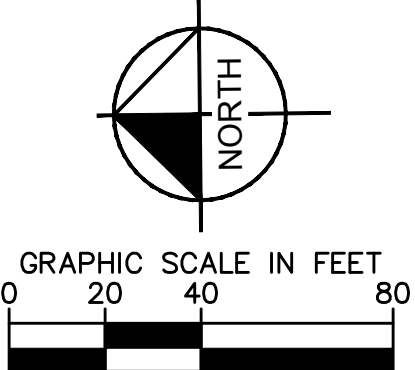
LEGEND

- CENTERLINE
- PROPERTY LINE
- EASEMENT LINE
- SETBACK LINE
- PROPOSED ASPHALT PAVEMENT
- PROPOSED CONCRETE PAVEMENT
- PROPOSED BIORETENTION
- PROPOSED LANDSCAPING
- # NUMBER OF STANDARD (9'X18') PARKING STALLS (* INDICATES ADA SPOTS)
- ## NUMBER OF BUS PARKING STALLS

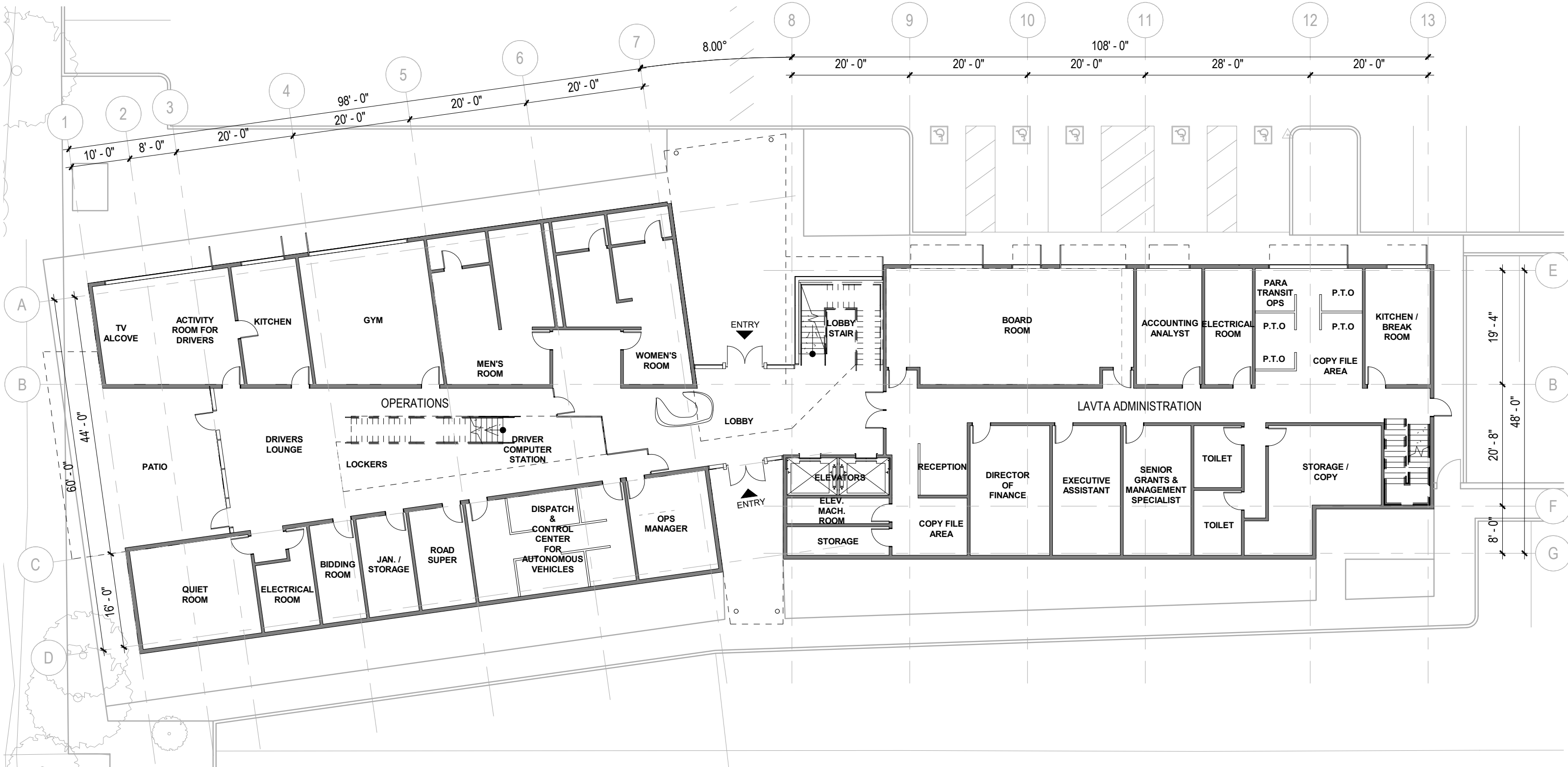
PARKING NOTE:
ZONING: PDI - PLANNED DEVELOPMENT INDUSTRIAL
PARKING REQUIREMENT BASED OFF TABLE 4.6 IN SECTION 4.04.02 OF THE LIVERMORE DEVELOPMENT CODE
ADA REQUIRED PARKING IS BASED OFF CHART 4.1.2(5)(A) OF THE ADA ACCESSIBILITY GUIDELINES (ADAAG)
PRIMARY USE: OFFICE/ADMINISTRATIVE BUILDING
PARKING REQUIREMENT: 1 SPACES / 300 SQUARE FEET (SF)
GROSS FLOOR AREA: X SF
PARKING REQUIRED = X SF * (1 SPACE / 300 SF) = X SPACES

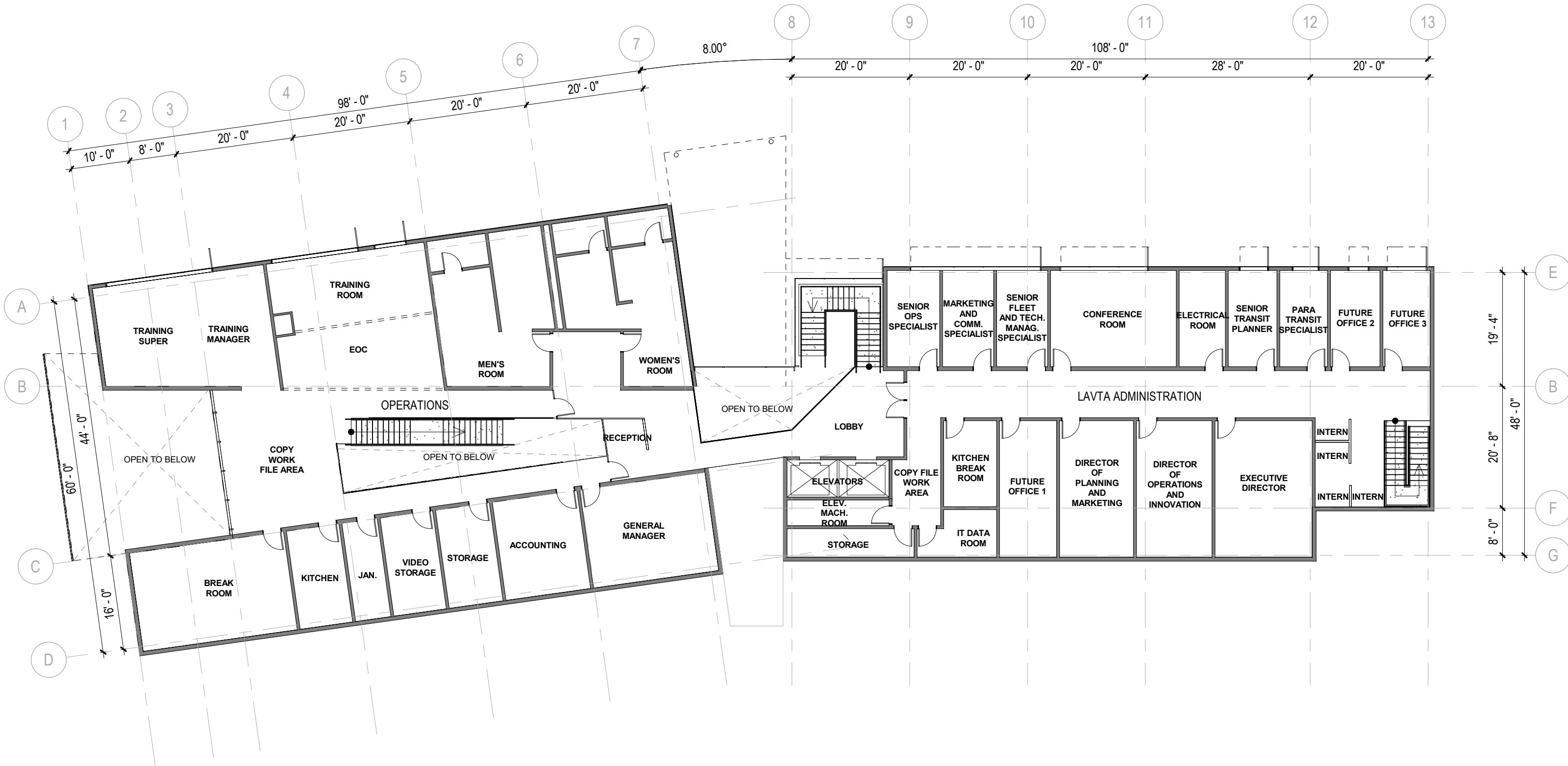
PARKING DATA TABLE			
PARKING	EXISTING	REQUIRED	PROPOSED
STANDARD SPACES	14	-	142
STANDARD/VAN ACCESSIBLE SPACES	2	6	6
60' BUS STALLS	0	-	4
45' BUS STALLS	15	-	94
30' BUS STALLS	0	-	30
OPTIONAL EV STALLS*	-	7	-
OPTIONAL CLEAN AIR STALLS*	-	11	-
TOTAL VEHICULAR PARKING	31	-	267

* OPTIONAL EV AND CLEAN AIR STALL REQUIREMENTS ARE PER CALGREEN CODE SECTION 5.106.5.2 & 5.106.5.3



CONCEPTUAL SITE PLAN
JUNE 2020





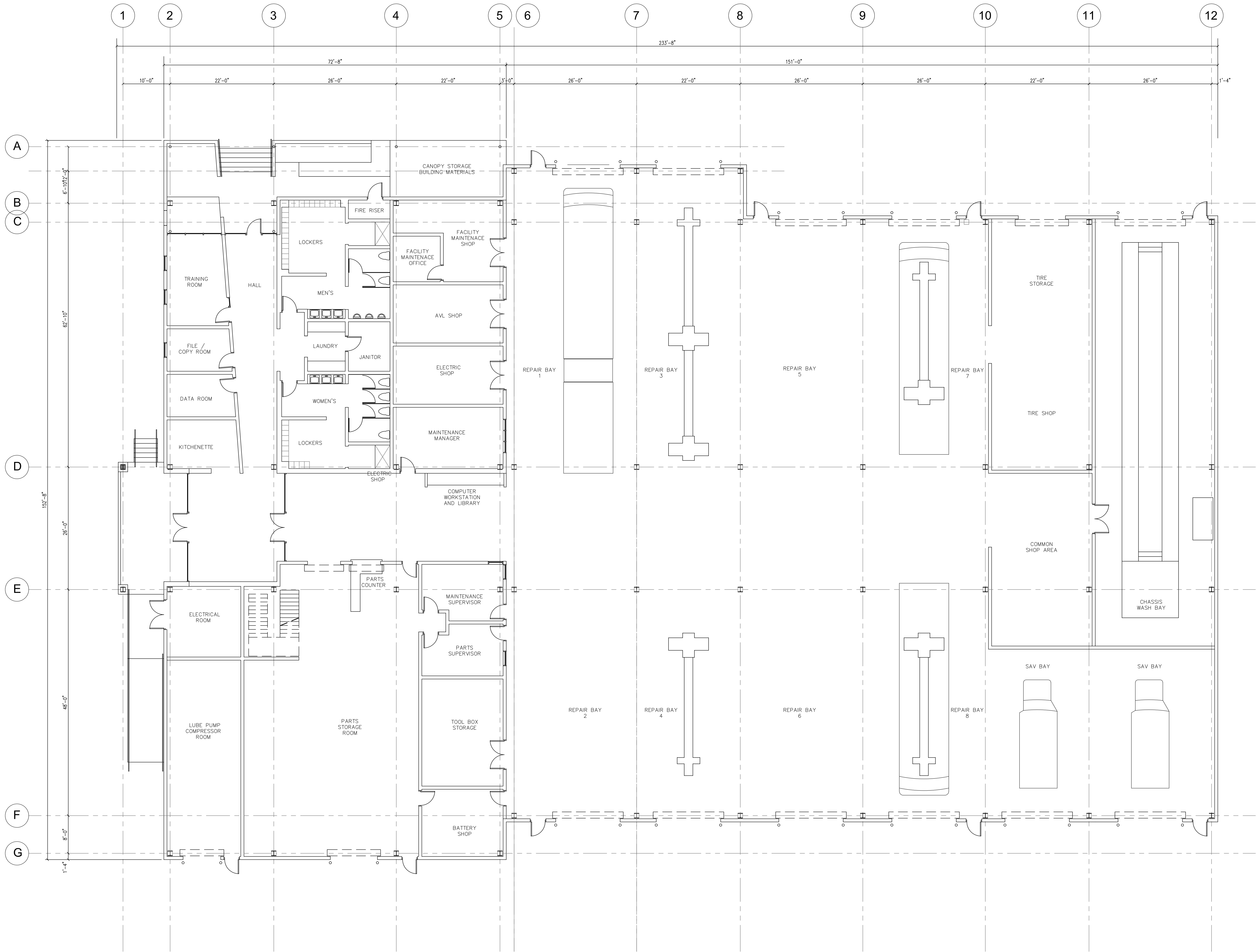
WALL PANEL / STUCCO FACADE

SHADE CANOPIES

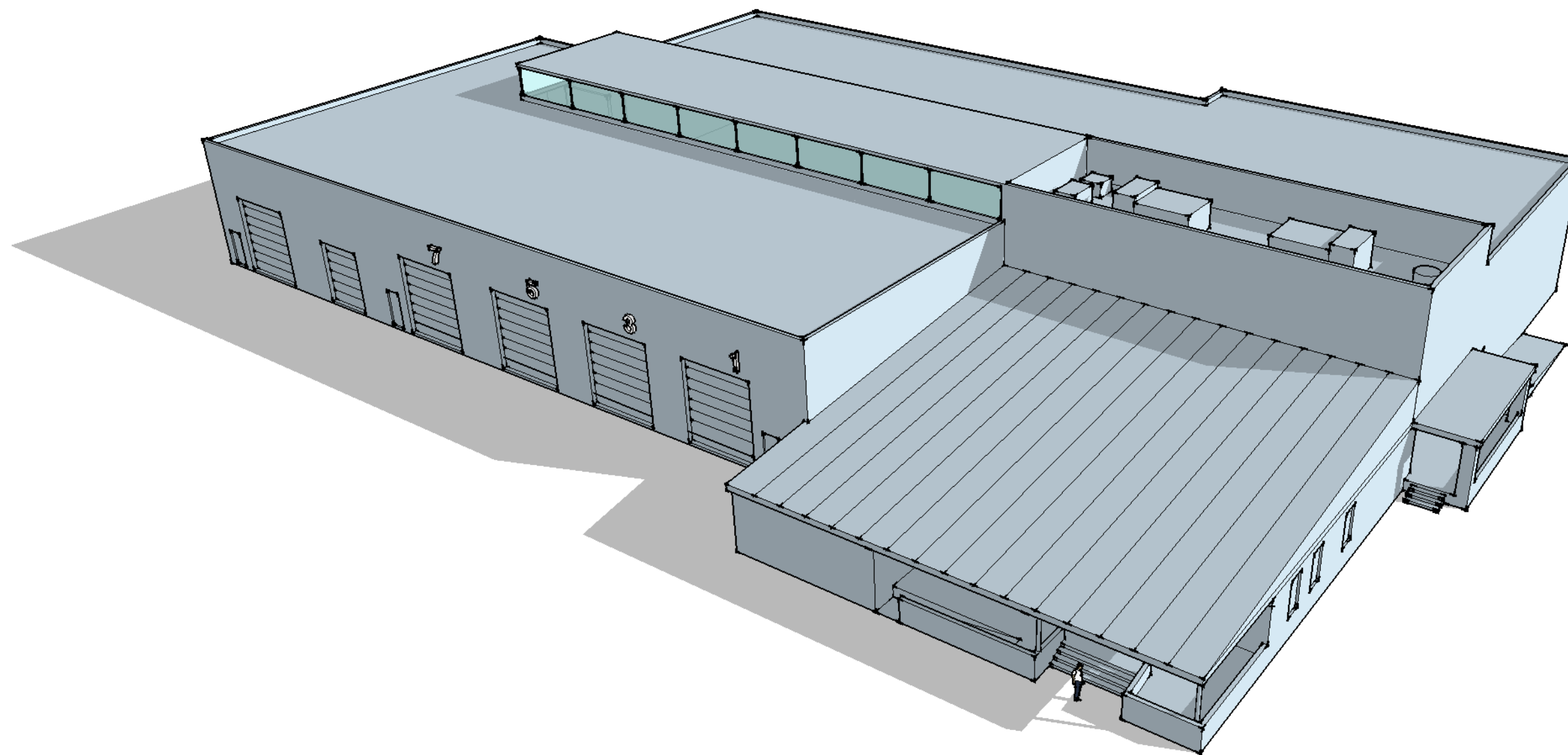
LOBBY STAIR

MAIN ENTRY CANOPY

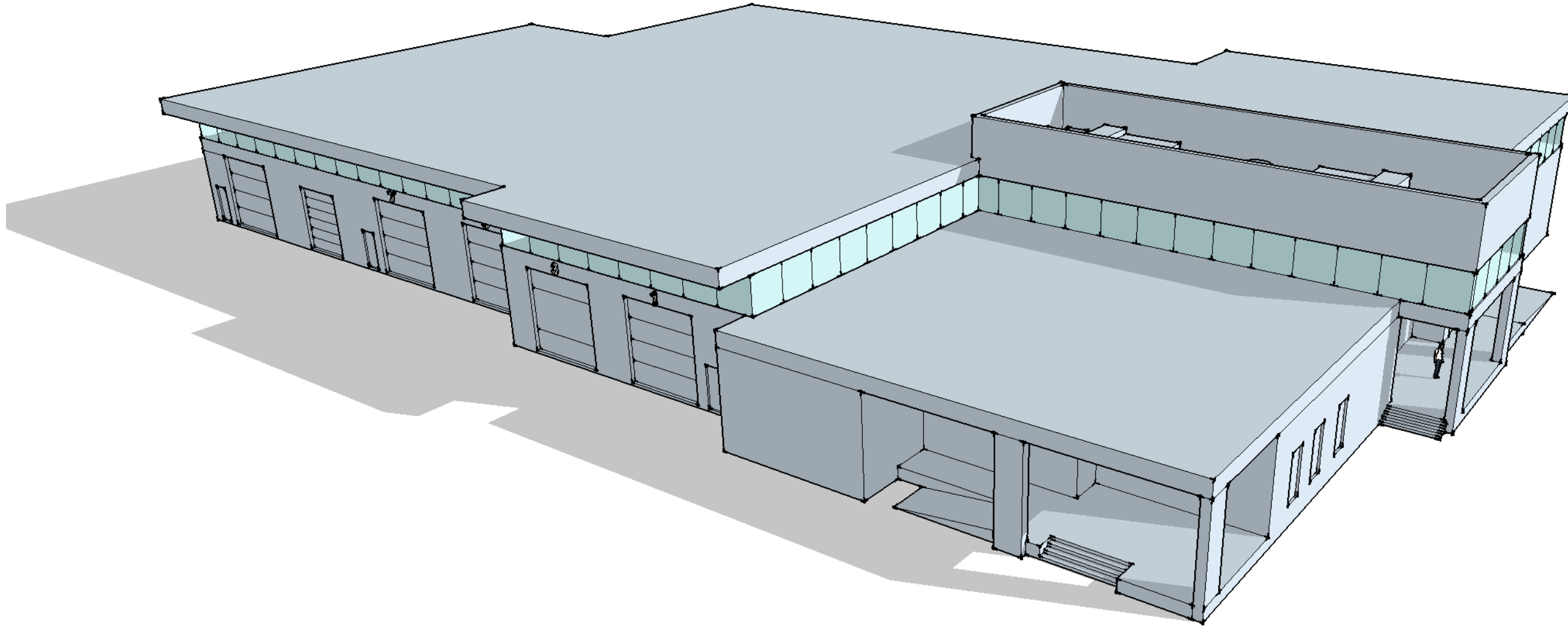




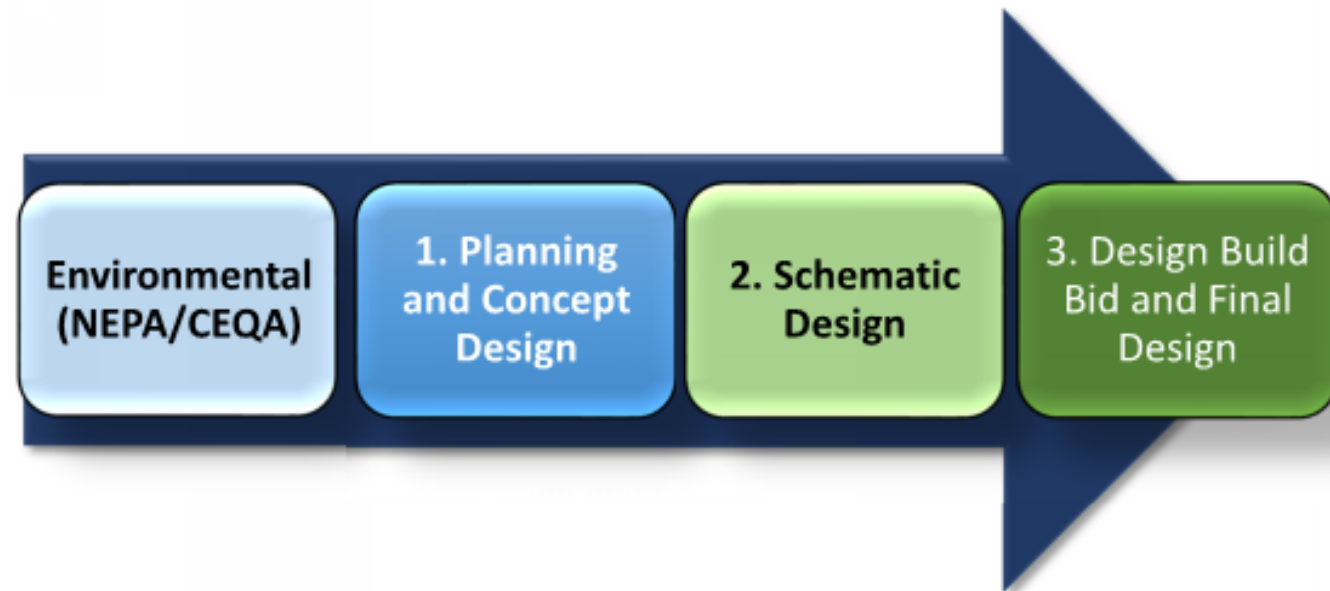
SHEET 1 OF 1	DATE: 06/19/2020	SCALE: 1/8"=1'-0"	DRAWN: -	PROJ. NO.: -	FILE NAME: -																																				
	330 15TH STREET OAKLAND, CA 94612																																								
	FMG ARCHITECTS																																								
	BUS MAINTENANCE FACILITY LAVTA LIVERMORE, CA																																								
	MAINTENANCE BUILDING FLOOR PLAN																																								
<table><tr><th colspan="6">REVISIONS</th></tr><tr><th>#</th><th>DATE</th><th>BY</th><th>REV</th><th>BY</th><th>REV</th></tr><tr><td>#1</td><td>REV1</td><td>BY1</td><td></td><td></td><td></td></tr><tr><td>#2</td><td>REV2</td><td></td><td></td><td></td><td></td></tr><tr><td>#3</td><td>REV3</td><td></td><td></td><td></td><td></td></tr><tr><td>#4</td><td>REV4</td><td></td><td></td><td></td><td></td></tr></table>						REVISIONS						#	DATE	BY	REV	BY	REV	#1	REV1	BY1				#2	REV2					#3	REV3					#4	REV4				
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**LAVTA BUS MAINTENANCE FACILITY
ORIGINAL CONCEPT**



**LAVTA BUS MAINTENANCE FACILITY
ALTERNATE CONCEPT**



PHASE 1 SERVICES AND DELIVERABLES:

Phase 1 included:

- Building and Site Programming for key features
- Conceptual Building Design with Alternatives
- Conceptual Site Layout
- Site Survey

Schedule for Phase 1:

June 26th - Conceptual Design Alternatives - Building and Site
July 1st - Board Meeting / Concept Design Decision

PHASE 2 SERVICES AND DELIVERABLES:

Phase 2 will include additional services from

- Utility, Grading and Stormwater
- Site Landscaping / Site Lighting
- Mechanical, Electrical and Plumbing Engineering
- Refined Building Architecture and Building Layout
- Refined Site Design

Preliminary Schedule for Phase 2:

Schematic Design Kickoff - Early July
Weekly / Bi-weekly Progress Check meetings with LAVTA
Coordination with City Staff at Livermore
Draft Schematic Design Set - Early August
Final SD and Engineer's Estimate - Early September