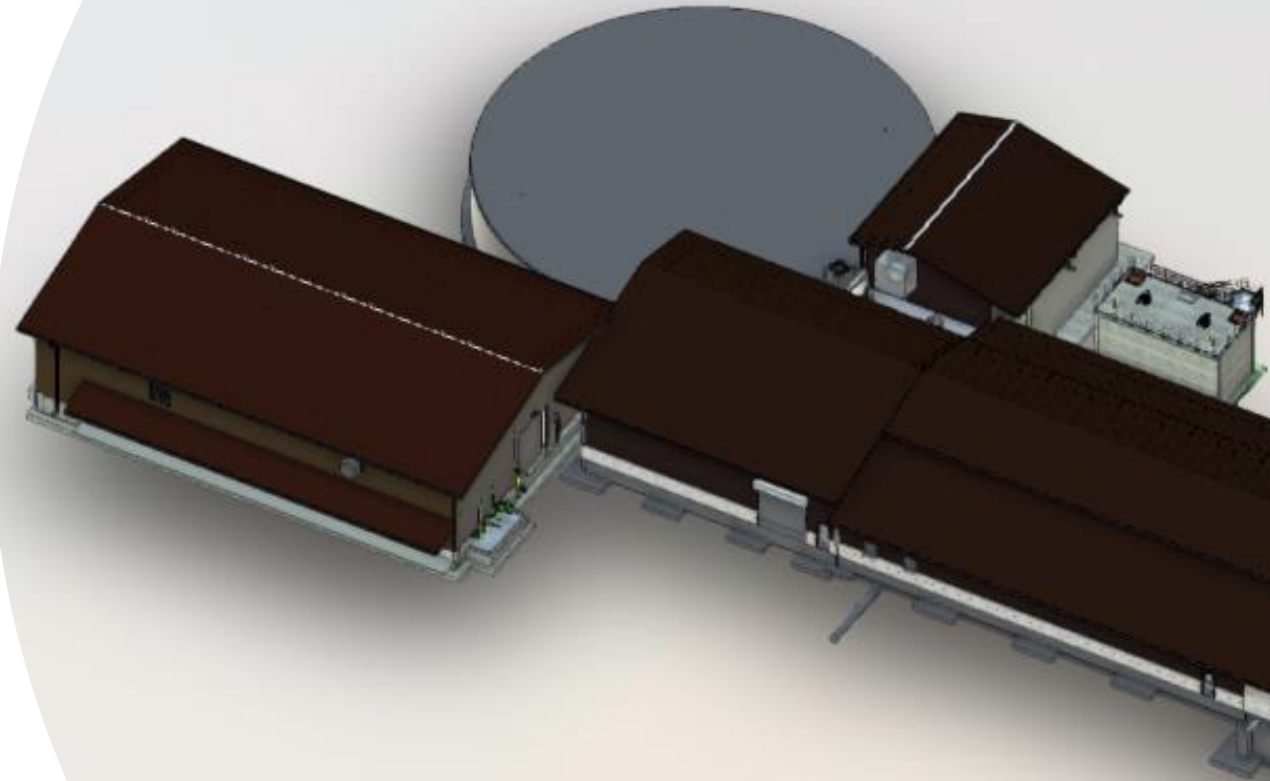




# Project Design Update

## Signal Hill Water Treatment Plant Optimization

Advisory Control Board Meeting | Thursday February 19, 2026



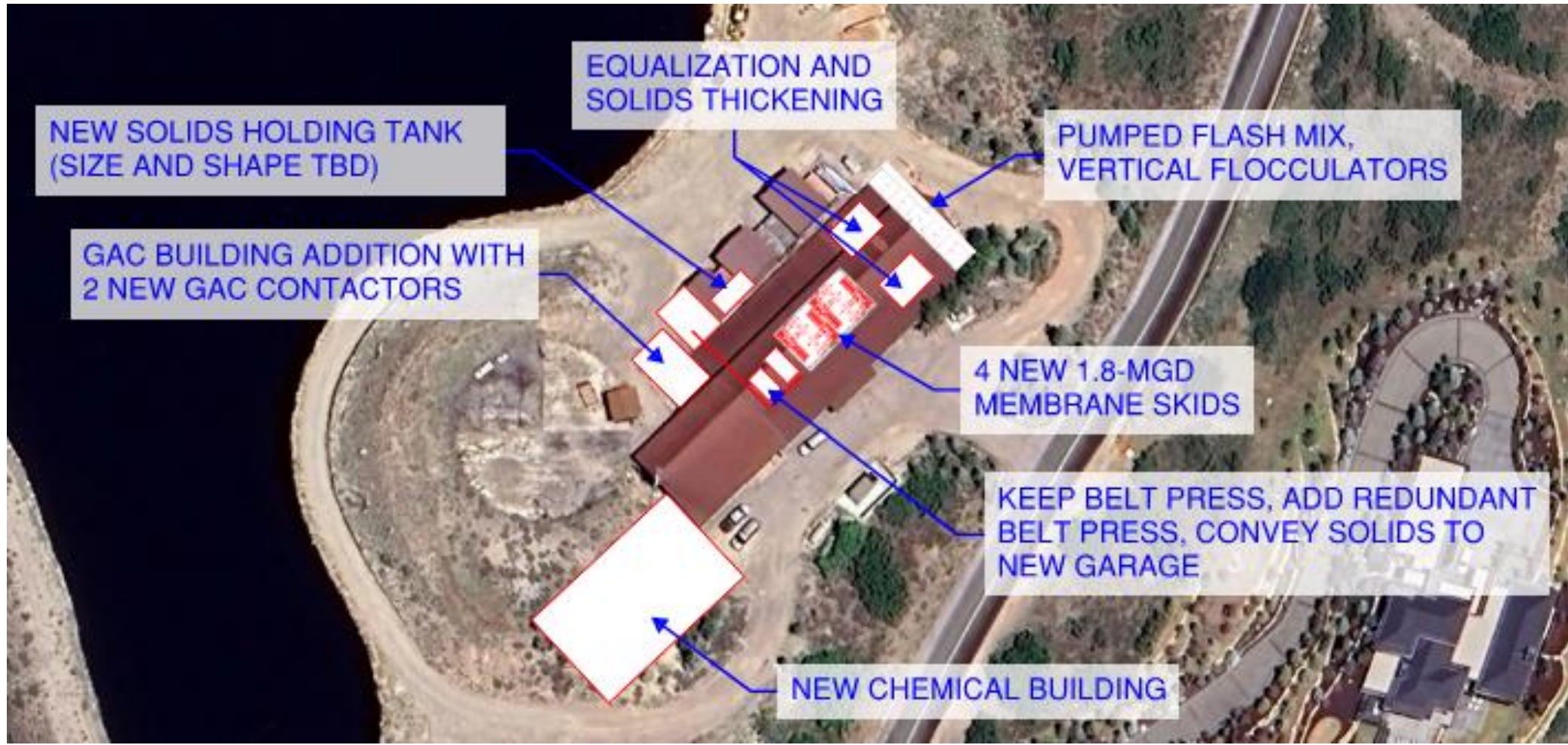
# — Agenda

- Introduction
  - » What has happened since the last time we met?
- 60% Design Overview
  - » Layout, design progression, etc.
  - » 60% cost estimate
- Next Steps

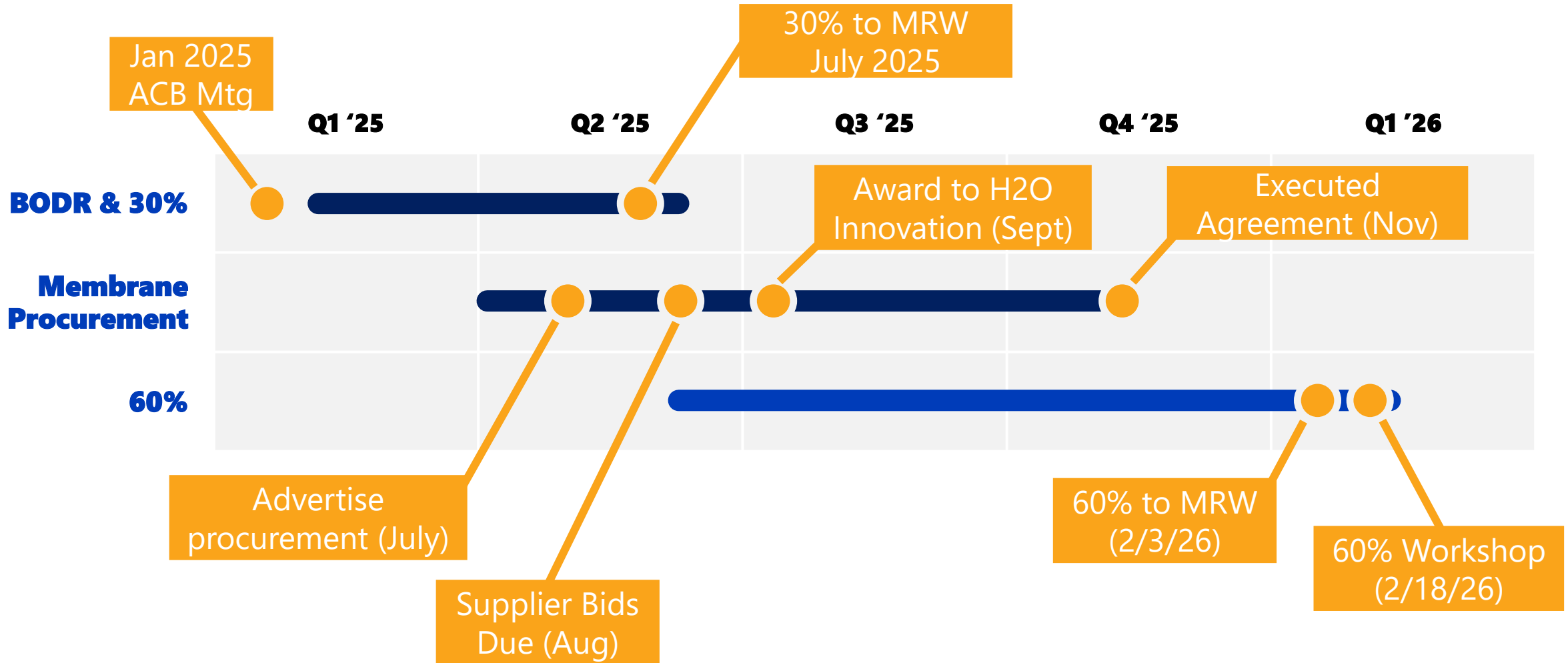
01

# Introduction

# Preferred alternative (Jan 2025 ACB Meeting)



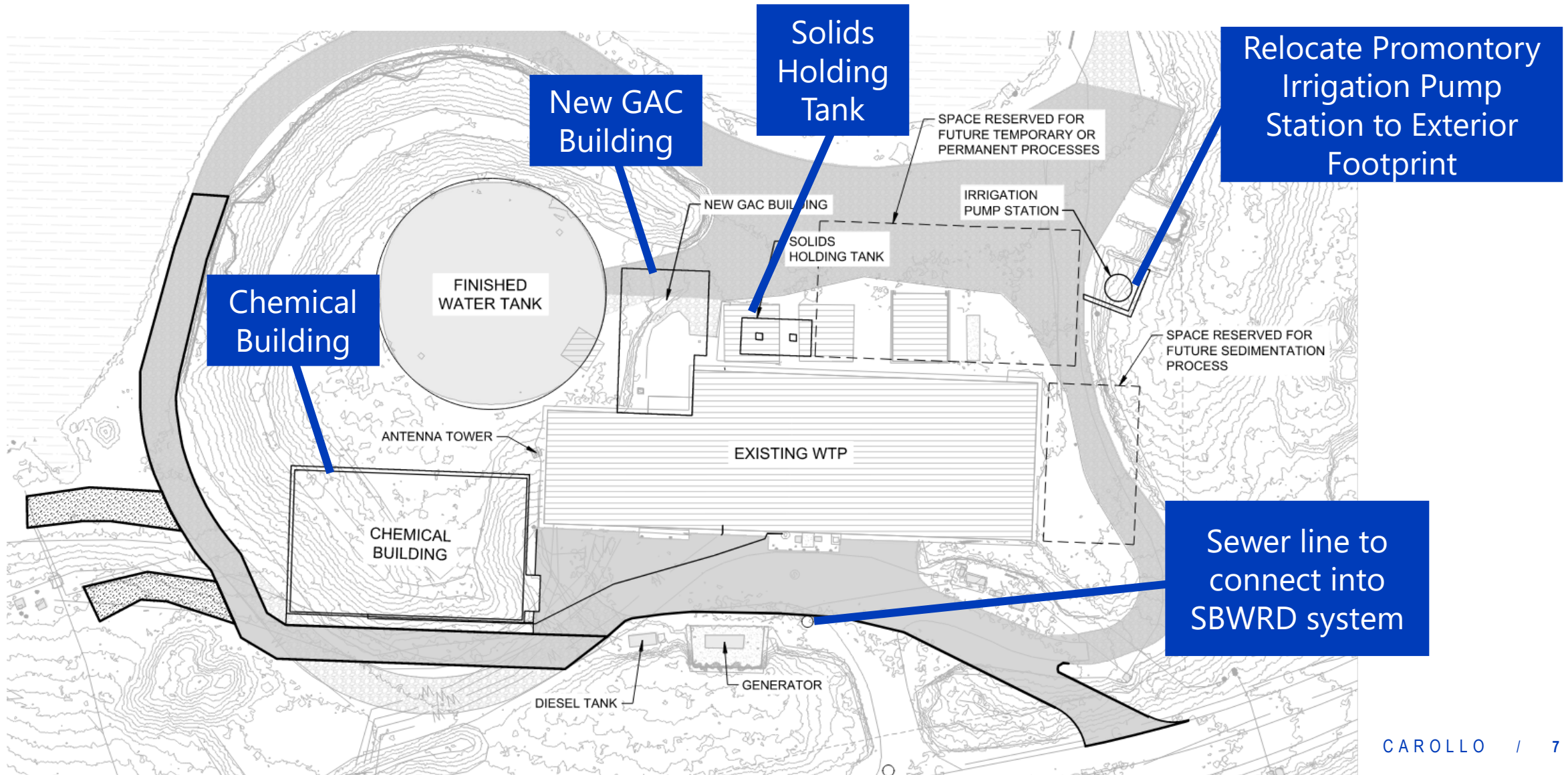
# What has happened since the last time we met?



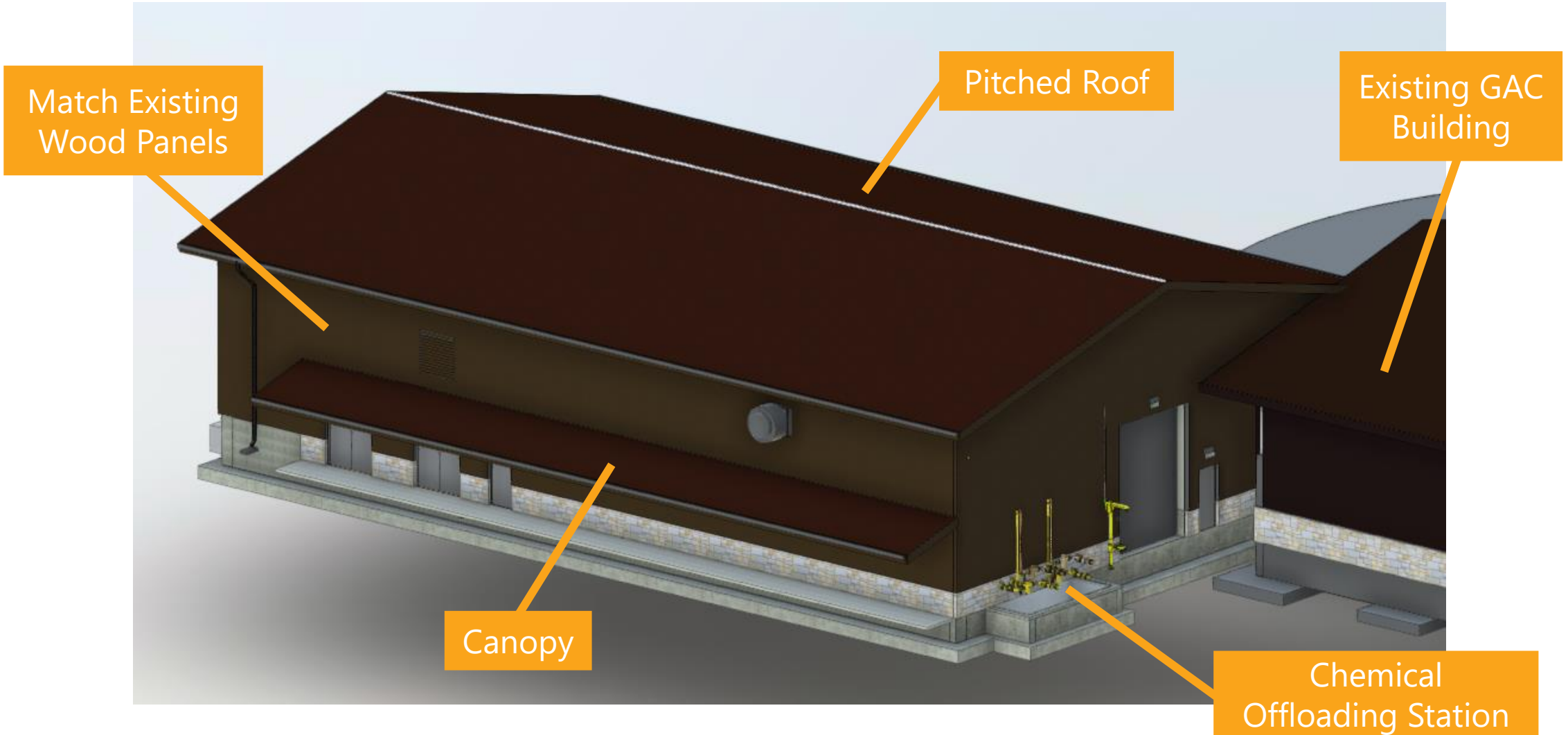
02

60% Design Overview

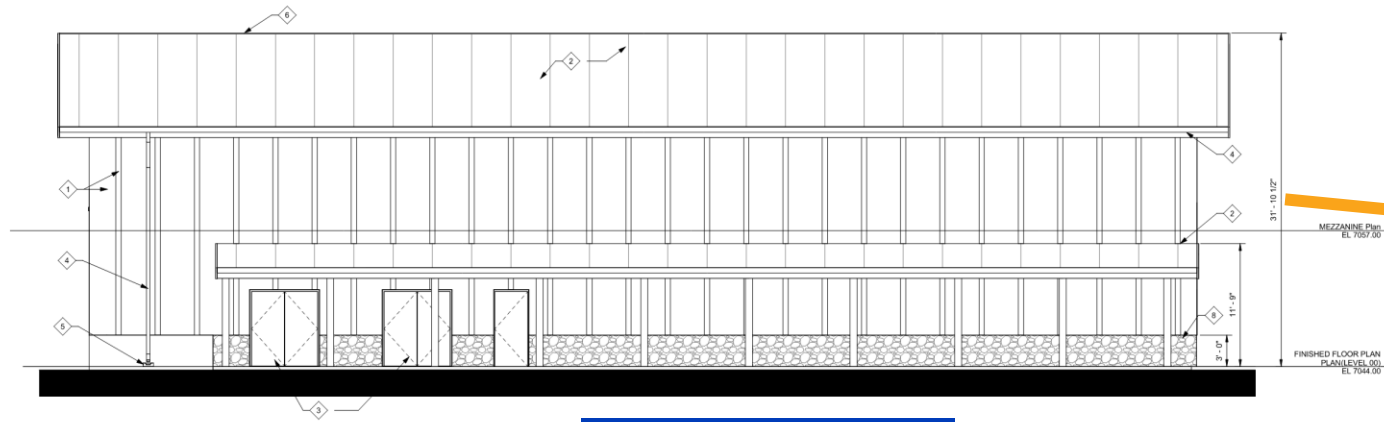
# Updated Site Layout



# 60% New Chemical Building – 3D Model View

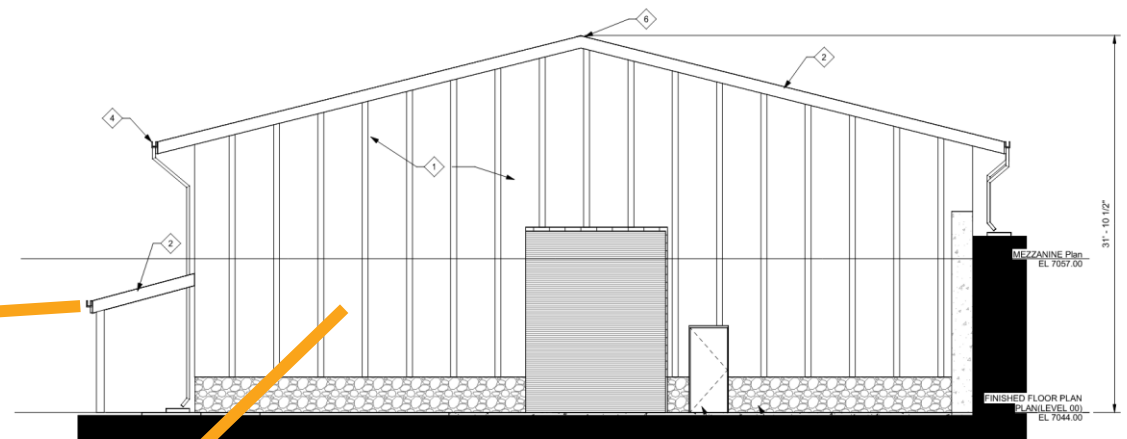


# 60% New Chemical Building – Elevation Views



South Elevation

Will Address Building Height at 90%

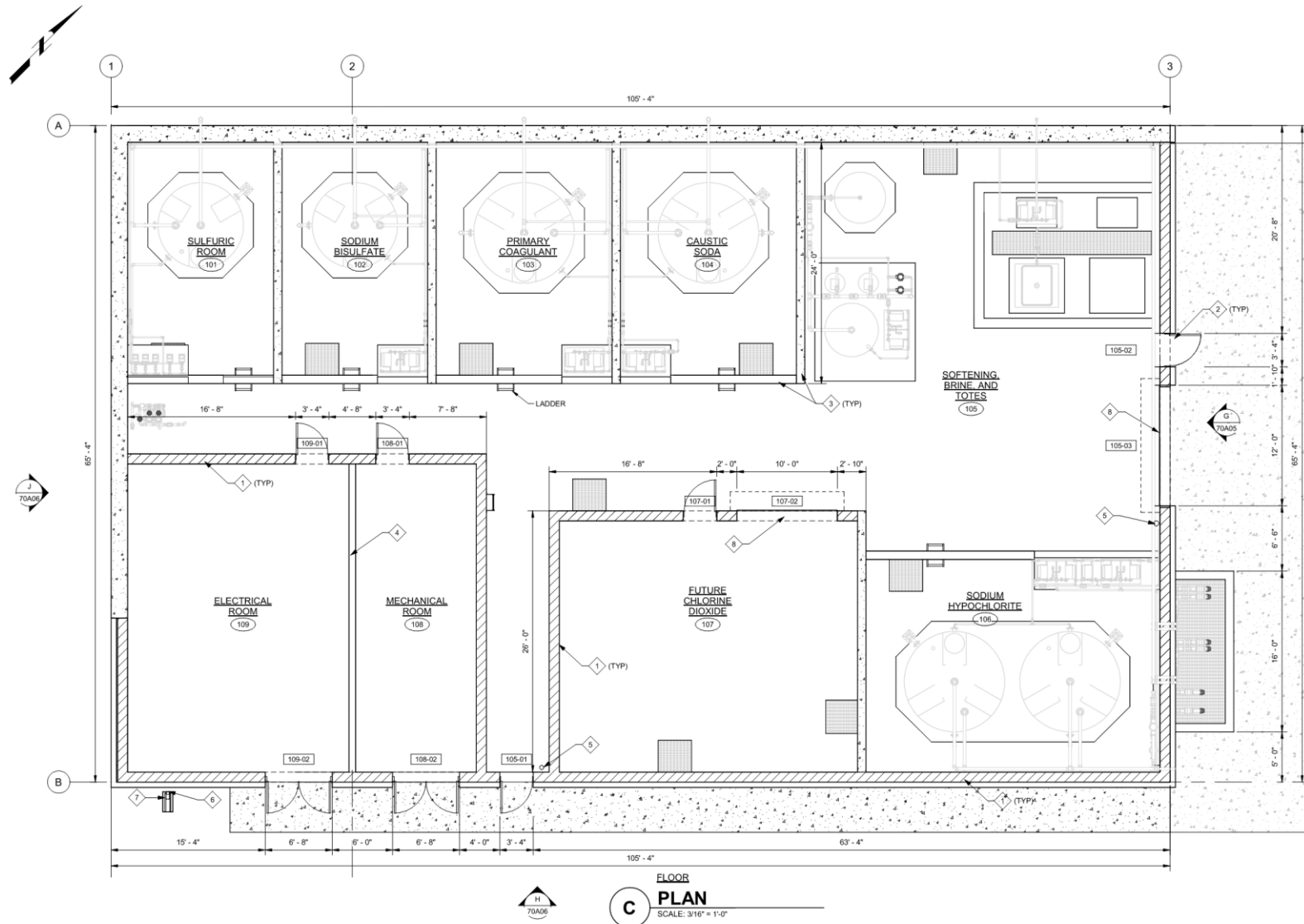


Canopy

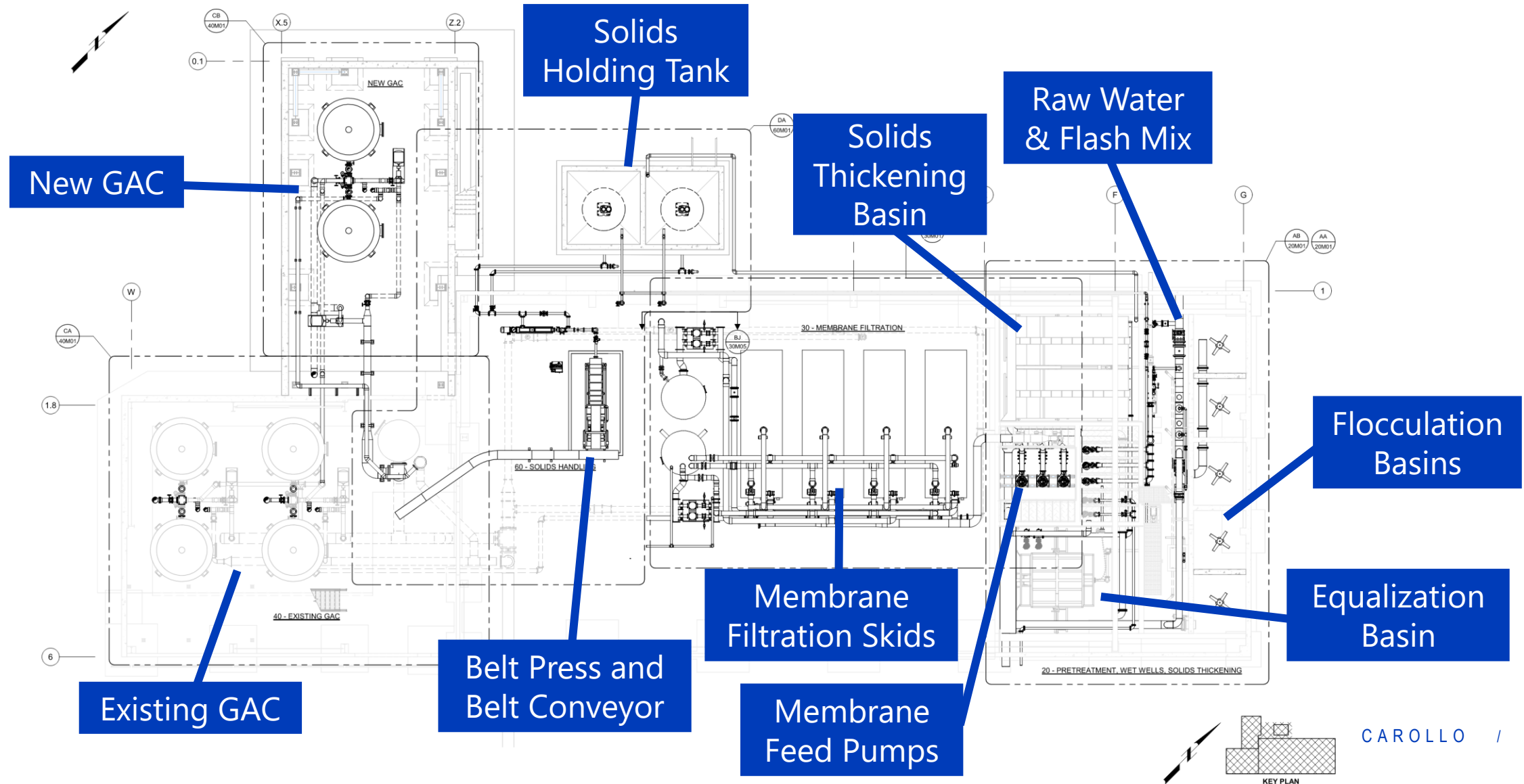
Match Existing Wood Panels

East Elevation

# 60% New Chemical Building – Layout



# Existing Building Layout and New GAC



# 60% Construction Cost Estimate

<b>Conceptual Design (Jan 2025)</b>	<b>30% Design (Aug 2025)</b>	<b>60% Design (Feb 2026)</b>
\$35,368,000	\$37,020,244	Available at ACB Mtg

03

## Next Steps

# Next Steps

- Proceed with 90% Design
  - » Continue to coordinate with county and Promontory
    - Address and adjust chemical building height (requires rework & schedule impacts)
  - » Site grading and landscape architecture design
  - » Work restrictions and construction sequencing

---

# Updated Schedule

(assuming no Chemical Building changes)

- 90% design: late May 2026
- 100% design: late July 2026
- Bid period: starting early August 2026
- Bid opening: mid September 2026
- Construction begins mid Fall 2026