

HGA

PLYMOUTH CREEK CENTER
FINAL DESIGN PRESENTATION

JUNE 23, 2020





AGENDA

- 1. Project Milestones
- 2. Project Budget
- 3. Bidding Process Overview
- 4. Site Plan
- 5. Floor Plans
- 6. Exterior Renderings
- 7. Interior Renderings
- 8. B3 Summary

City of Plymouth – Plymouth Creek Center

Pre-Construction Milestone Schedule 6/12/20



Pre-Construction

- Construction Bid Documents Complete June 19, 2020
- City Council Meeting/Approval for Bid June 23, 2020
- Issue Advertisement to Bid June 24, 2020
- Bid Period June 24 – July 28, 2020
- Bid Opening (1:00pm) July 28, 2020
- Meet w/Team to Review Bids July 30, 2020
- Packet to City Council Agenda August 11, 2020
- City Council Meeting/Approval to Award August TBD

City of Plymouth – Plymouth Creek Center

Construction Milestone Schedule 6/12/20



Construction

- Phase 1 Construction Start August 2020
- Phase 1 East Gym/Playground Addition August 2020 – November 2021
- Phase 1 East Parking Lot Expansion Sept 2020 – Sept 2021
- Phase 2 Renovation Existing Building October 2021 – March 2022
- Phase 3 West Fitness Addition November 2021 – August 2022
- Phase 3 South Parking Lot Expansion November 2021 – August 2022

City of Plymouth – Plymouth Creek Center

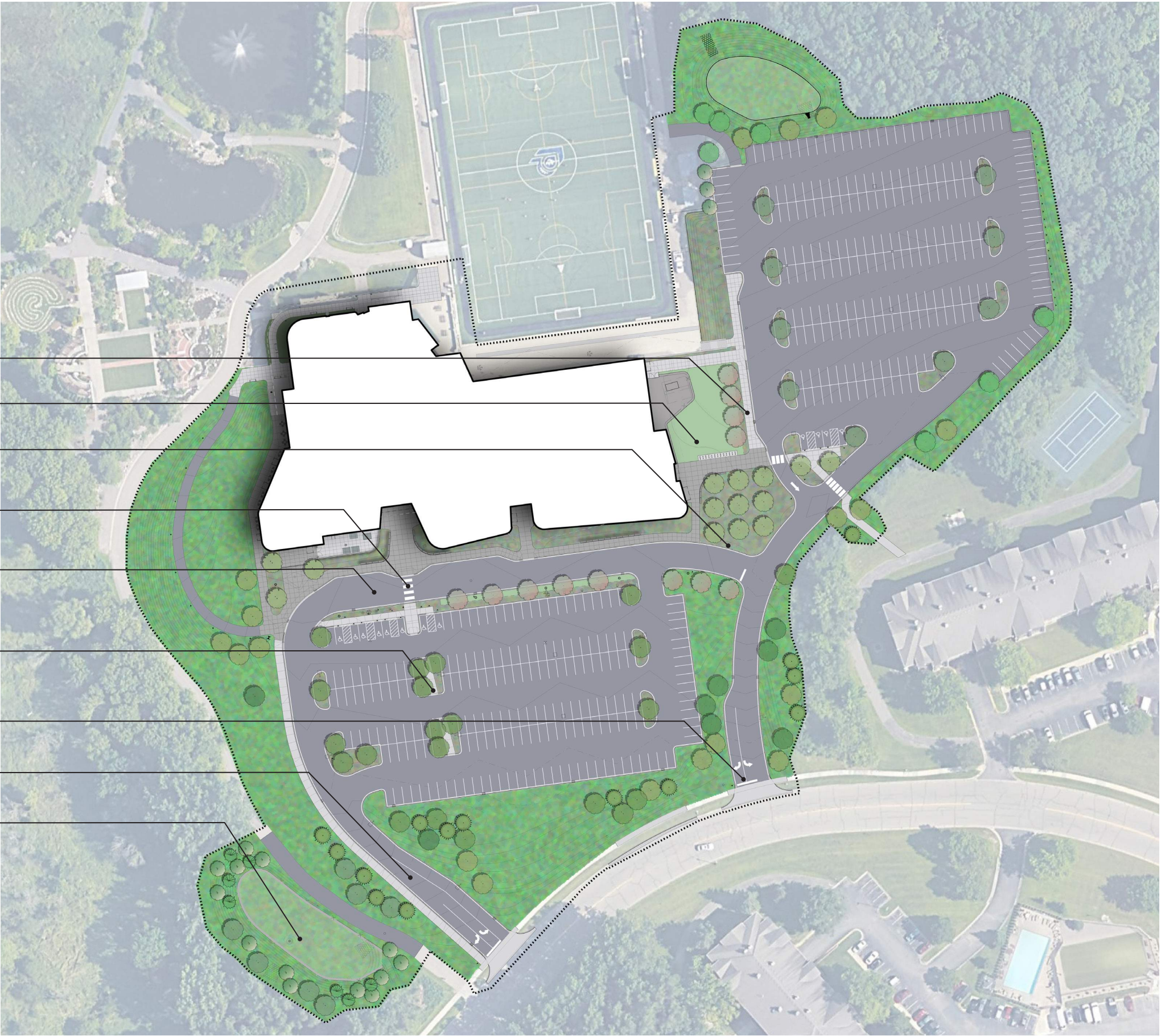
Estimate Update 6/12/20



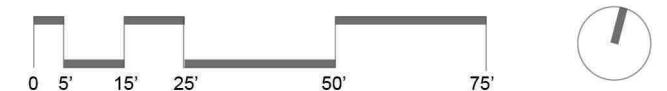
- Construction Estimate Update - \$44,219,188
- Soft Costs Estimate Update - \$7,752,363
- Total Project Estimate Update - \$51,971,551
- Project Total Budget Target - \$51,974,500
- Above numbers include contingencies, labor and material escalation, and completion in 2022

SITE PLAN

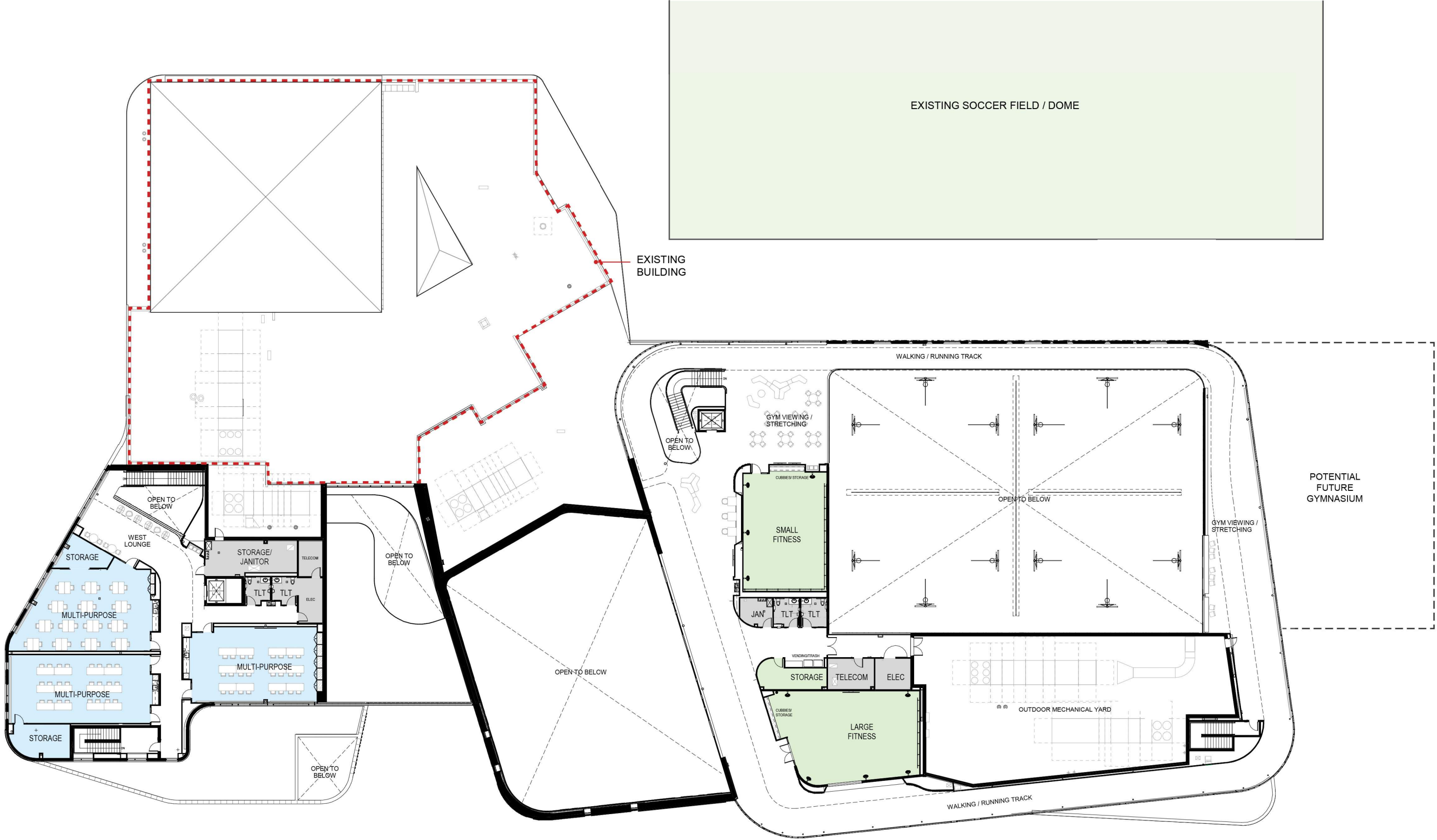
- Drop Off Lane
- Turf Grass Program Area
- Waiting Area
- Pedestrian Crossing
- Two Way Traffic + Drop Off Lane
- Pedestrian Promenade
- East Entrance
- West Entrance
- Stormwater Basin



LEVEL 01

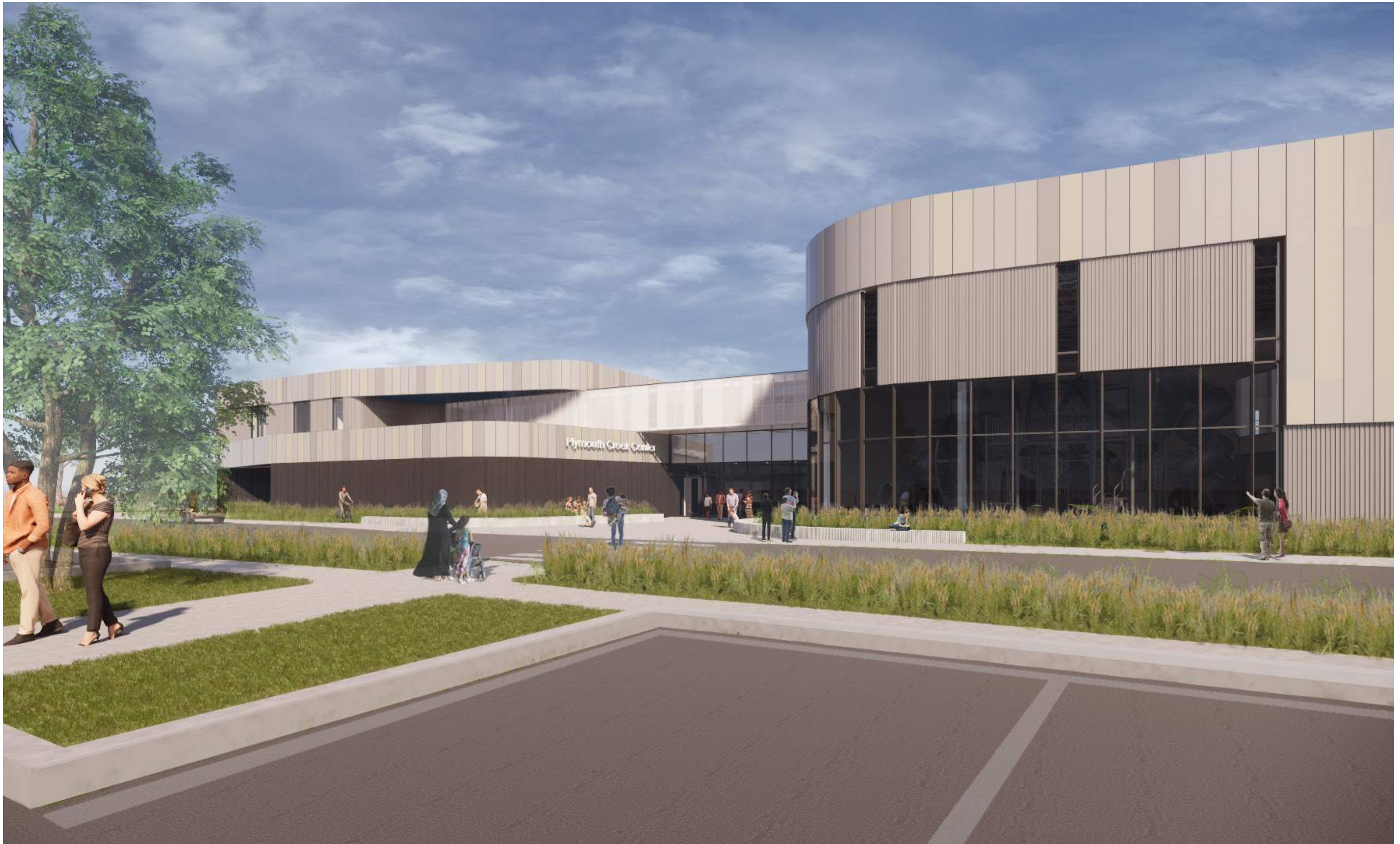


UPPER LEVEL PLAN



LOWER LEVEL PLAN



























*Note: Play equipment and floor surface colors pending final selection and coordination with playground vendor.





PLYMOUTH CREEK CENTER RENOVATION

MINNESOTA
B3



HGA

INDOOR ENVIRONMENTAL QUALITY

- LOW EMITTING MATERIALS
- DAYLIGHT
- VENTILATION DESIGN
- THERMAL COMFORT
- EFFECTIVE ACOUSTICS

PERFORMANCE MANAGEMENT

- BUILDING COMMISSIONING
- OPERATIONS MANAGEMENT PLAN
- POST-OCCUPANCY EVALUATION

Values are estimates
Based upon current design
and are subject to change.

SITE & WATER

- BIRD SAFE BUILDING
- HABITAT MANAGEMENT
- WATER EFFICIENCY:

BUILDING
WATER USE
30%
REDUCTION

LANDSCAPE
WATER USE
50%
REDUCTION

MATERIALS & WASTE

- WASTE MANAGEMENT
- HEALTH
- ENVIRONMENTALLY
PREFERRED MATERIALS

75%
DIVERSION

55%
OF MATERIALS
USED

ENERGY & ATMOSPHERE

- ENERGY COST SAVINGS
- PEAK ELECTRIC SAVINGS: **30%**
- CARBON EMISSIONS
- PROJECTED UTILITY REBATE:
\$120,000

\$95
THOUSAND/
YR

920
THOUSAND
LBS/YR