



Crabtree, Rohrbaugh & Associates

LAMPETER-STRASBURG SCHOOL DISTRICT

EARLY CHILDHOOD CENTER Schematic Design Review
October 19, 2020

AGENDA

- OVERVIEW/UPDATE OF PROJECT STATUS
- PROJECT SCHEDULE
- SITE CONCEPT
- SCHEMATIC FLOOR PLAN
- COST ESTIMATE
- BUILDINGS AND GROUNDS COMMITTEE
- NEXT STEPS



GUIDING PRINCIPLES

All options will be evaluated with Building Goals as outlined in the District's Comprehensive Plan, Mission Statement, Vision Statement and Shared Values

- **Safety and security of all students, staff and community**
- **Fiscally responsible to our Students, Community and Key Stakeholders**
- **Support 21st Century Learners with appropriate tools, resources and learning environments**
- **Equity across all buildings and students – today, tomorrow and into the future given growth projections**
- **Code compliance (i.e. ADA, Building Codes)**

PRELIMINARY PROJECT SCHEDULE



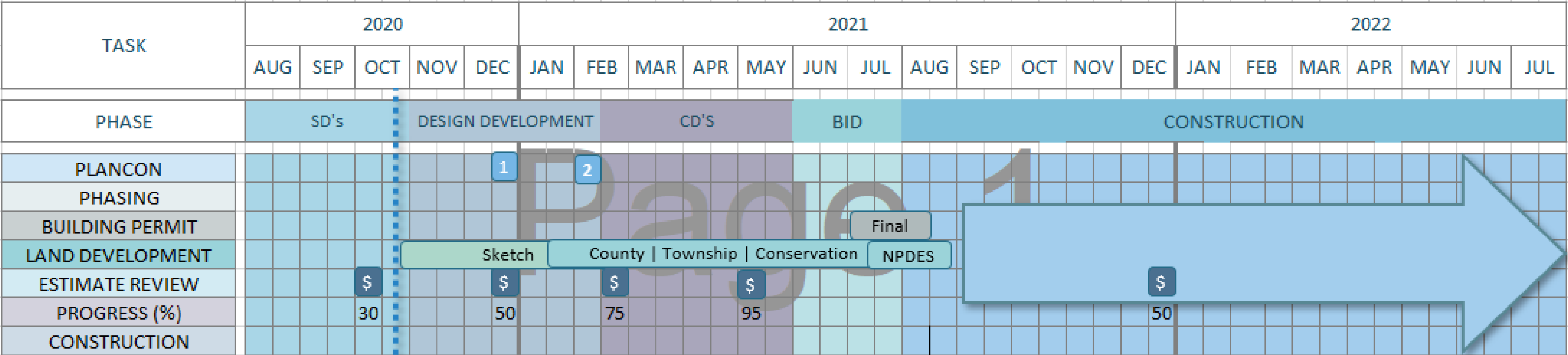
Crabtree, Rohrbaugh & Associates - Architects
401 East Winding Hill Road
Mechanicsburg, PA 17055
Maryland • Pennsylvania • Virginia • West Virginia

Lampeter-Strasburg School District - Early Childhood Center

Proj. No. | 3413

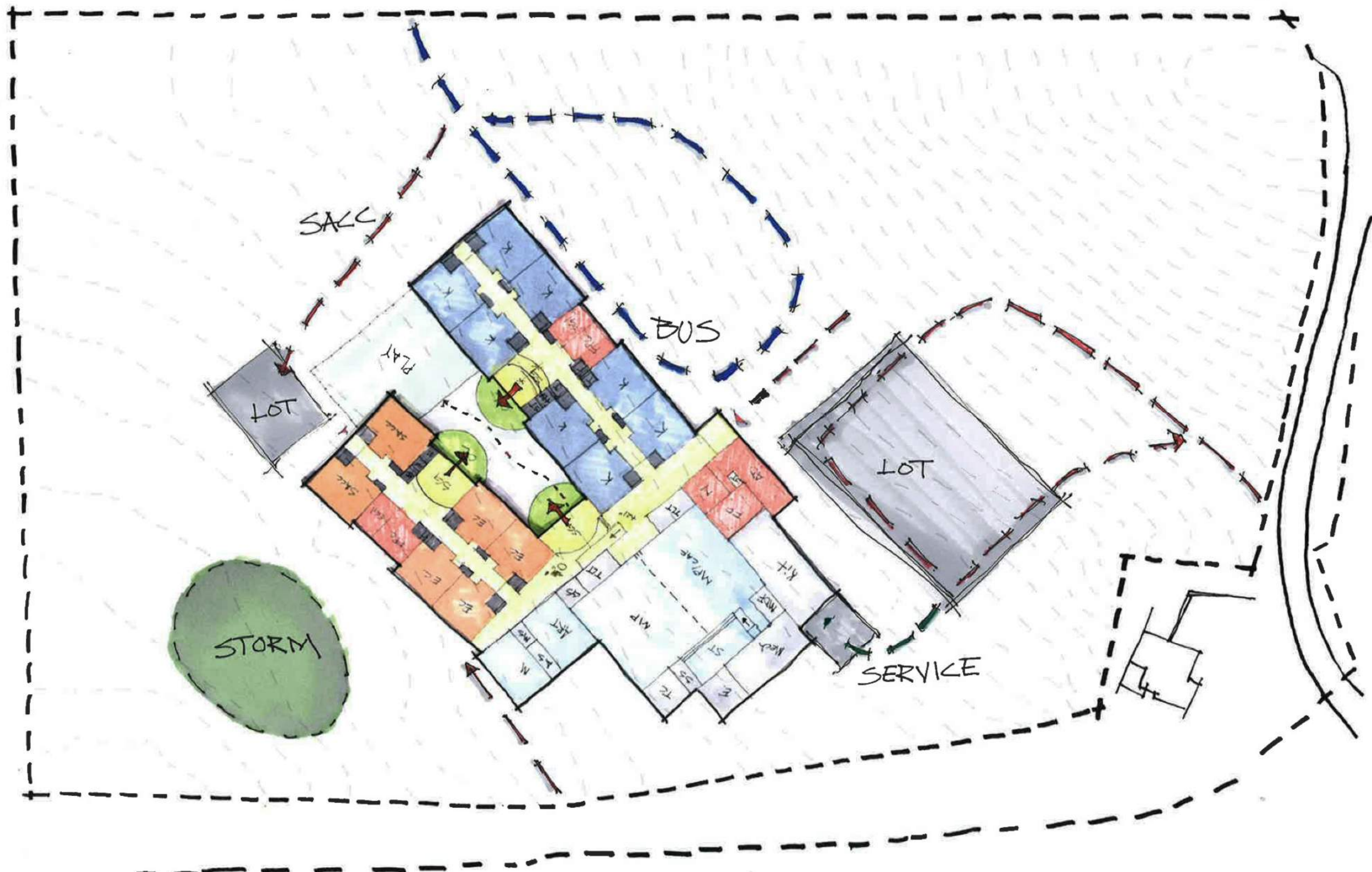
Overall Project Schedule

Date | October 19, 2020

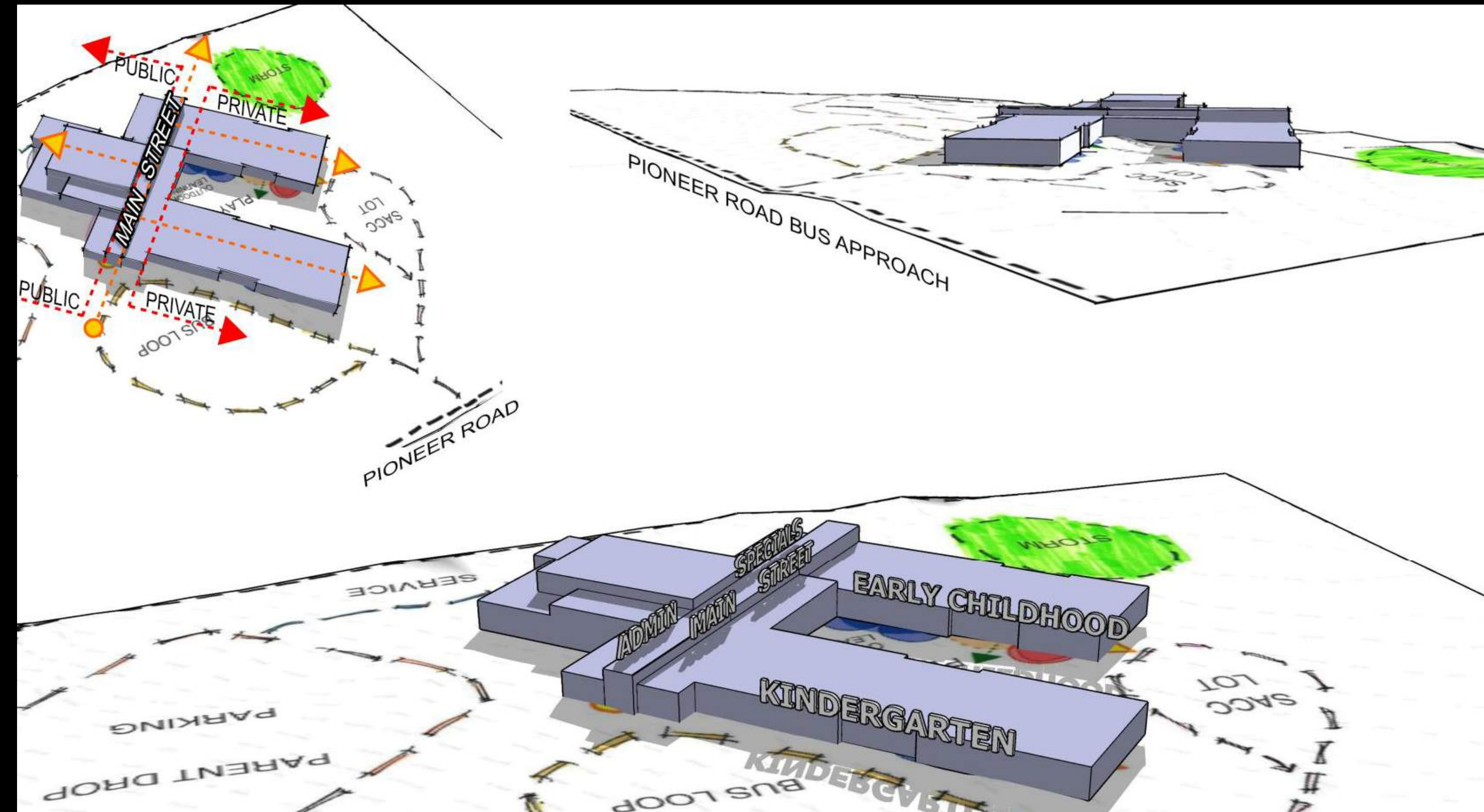


LEGEND

- Indicates Current Date
- 1 PlanCon | Draft Booklet to District
- 2 PlanCon | Act 34 Hearing
- \$ Indicates Estimate Review

[illegible]

BUILDING MASSING



PROPOSED SCHEMATIC
SITE PLAN

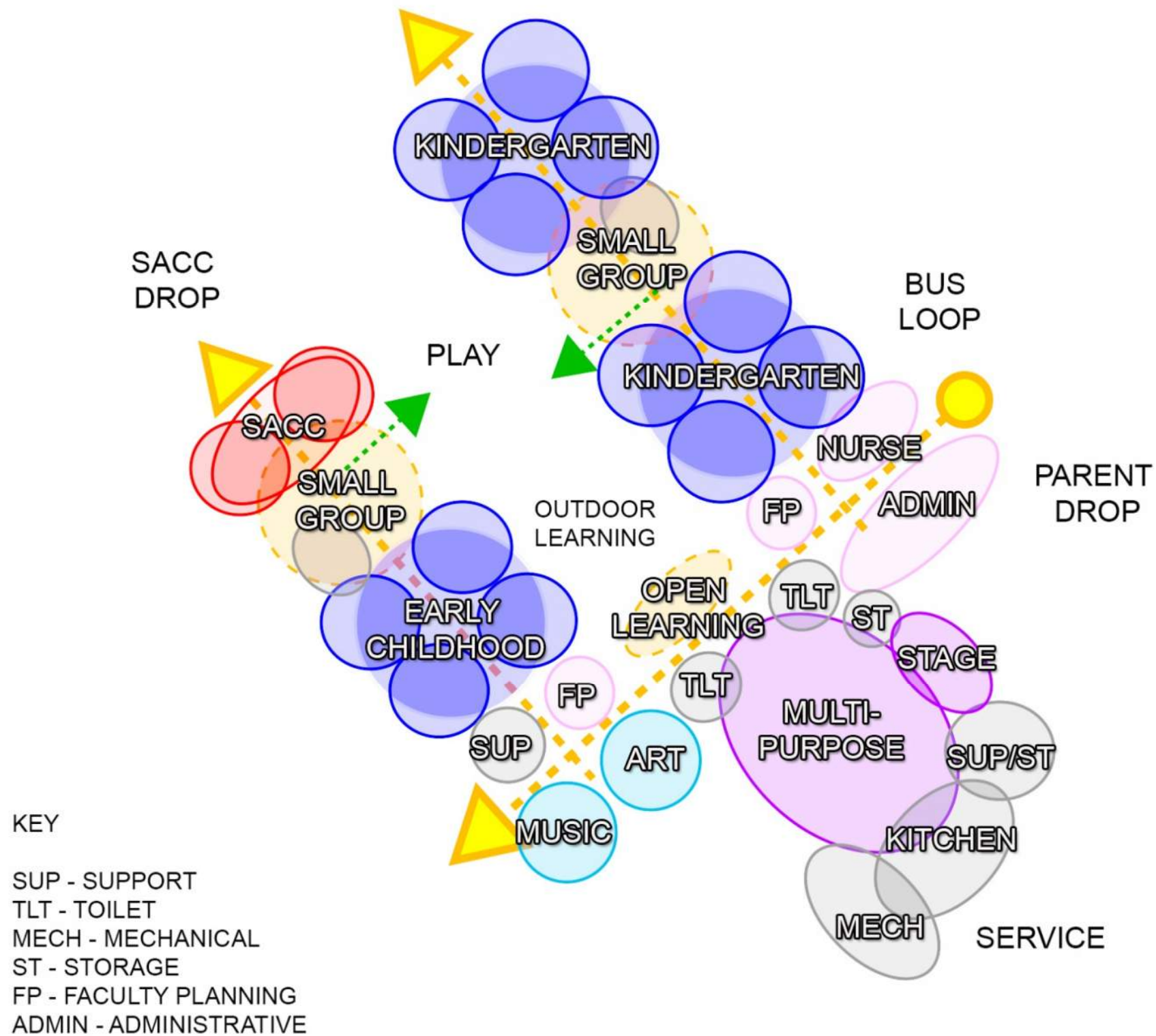
Site
Plan

architerra, pc.



SCHEMATIC FLOOR PLAN PROGRESSION

CONCEPT DIAGRAM



- Two distinct learning wings with shared specials, play, outdoor learning, administration and support.
- Efficient layout with potential for long term growth if required.
- Public and private function separation, parking adjacent to multi-purpose.
- Small group and collaborative learning environments planned into academic wings.
- Service function away from protected outdoor play and learning spaces.

NEW EARLY CHILDHOOD/KINDERGARTEN
CENTER COST ESTIMATE

FEASIBILITY STUDY ESTIMATE
47,000 SF

TOTAL PROJECT COST	\$12,277,260	TO	\$13,999,356
SITE COST *(included in above cost)	\$2,298,420	TO	\$2,528,262

SCHEMATIC DESIGN ESTIMATE
48,500 SF

TOTAL PROJECT COST	\$13,800,000	TO	\$14,500,000
SITE COST *(included in above cost)	\$2,500,000	TO	\$2,800,000

- Building Capacity of 315 -350
- Site Costs reviewed with Architerra

NEXT STEPS

- PRESENTATION / BOARD APPROVAL FOR DESIGN
- SITE AND BUILDING ENGINEERING
- DESIGN DEVELOPMENT
- BUILDING ELEVATIONS
- ADDITIONAL/ DETAILED COST ESTIMATES



Crabtree, Rohrbaugh & Associates
www.cra-architects.com