



NEW ELEMENTARY SCHOOL

Programming Phase- Board Update

NOVEMBER 19, 2018



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PRELIMINARY STEPS/ DUE DILIGENCE

- | | |
|---|---------|
| ✓ Environmental Site Assessment | 3/20/17 |
| ✓ Geo Technical Survey | 5/8/17 |
| ✓ Request for Property Acquisition Approval | 5/24/17 |
| ✓ Appraisal | 6/21/17 |
| ✓ SCDOT Traffic Study Comments | 7/17/17 |
| ✓ District Commitment to SCDOT/OSF | 7/17/17 |
| ✓ OSF Approval of Land Purchase | 7/17/17 |

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PARTICIPANTS/STAKEHOLDERS

School Board Members (2)

Superintendent

District Office Staff (14)

Principals, Teachers, Staff (13)

Parents & Community Members (4)

Consultants (7)

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QUACKENBUSH ARCHITECTS + PLANNERS

DESIGN PROCESS

What happens in each phase?

Programming/Conceptual Design: Defining/confirming space needs and relationships, conceptual planning, budget confirmation

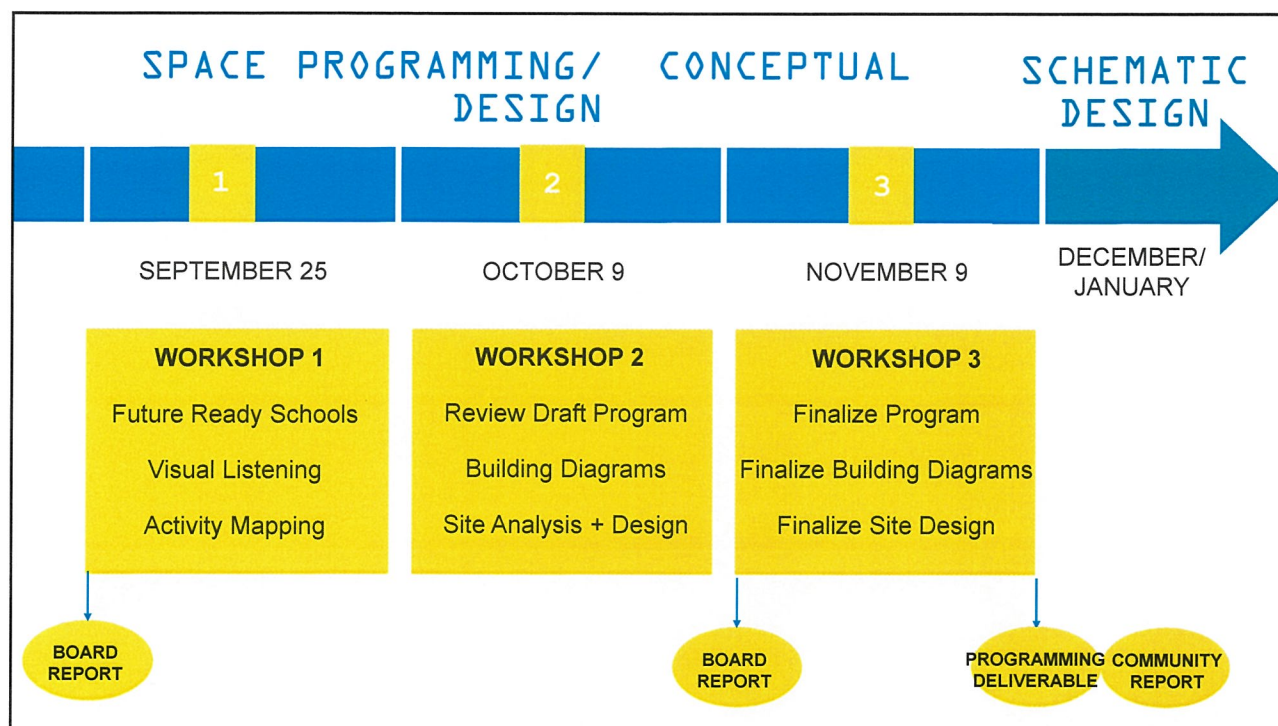
Schematic Design: Site/building plans, elevations, initial material palette selection, renderings, budget confirmation

Design Development: Further development of the design, finalize materials, user group meetings, budget confirmation

Contract Documents: Preparation of final drawings and technical specifications for release to bidders

GMP: Construction Manager at Risk (CMR) – Guaranteed Maximum Price (GMP)

Construction: Build it – site and building complete for 2021-2022 school year



FUTURE READY SCHOOLS

- Are **flexible**....at many levels
 - Curricular
 - Spatially
 - Group size
 - Furniture
- Are **student-centered**
- Support **interdisciplinary projects**
- Support **collaboration & innovation**
- Encourage **exploration**
- Adapt to **change**
- Are **safe & secure**
- Support **community use**
- Are **sustainable**
- Are **connected**....at many levels
- Improve **student performance**



GUIDING PRINCIPLES

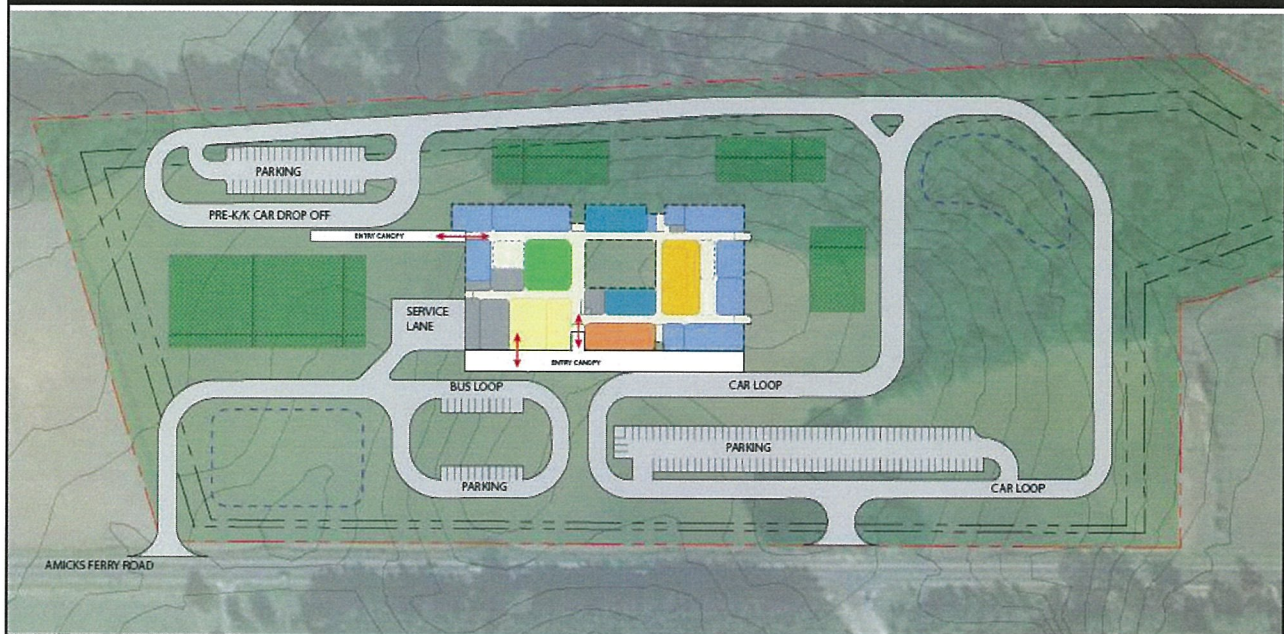
I imagine...

1. A **safe and accepting** place for all, that **connects school and community**; grounded in **tradition**, guided by **innovation**.
2. A **collaborative, inspiring** culture that fosters **critical thinking** and **communication**.
3. **Flexible** spaces that allow for **innovation** and **rigorous** practices.
4. A focus on student learning and development of the **whole child**.

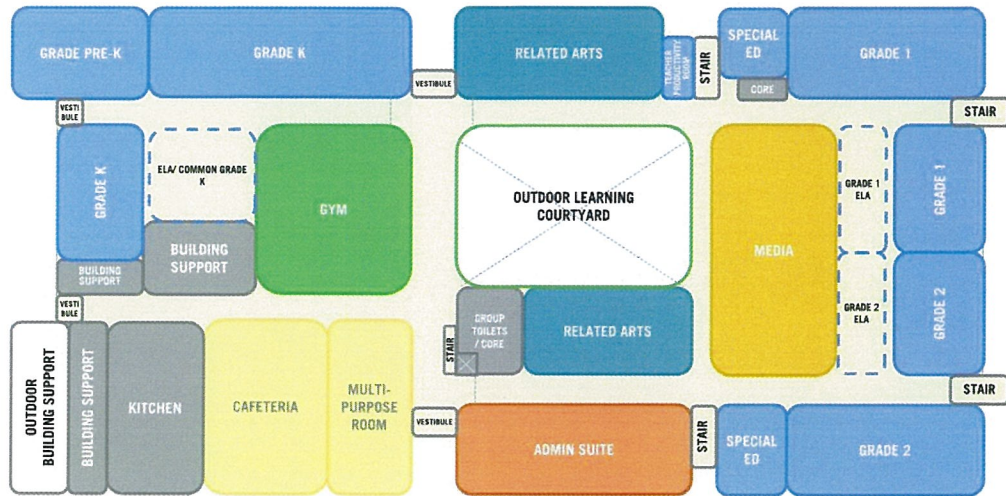
...as **guiding principles** for the new elementary school



SITE DIAGRAM



OVERALL BUILDING DIAGRAM



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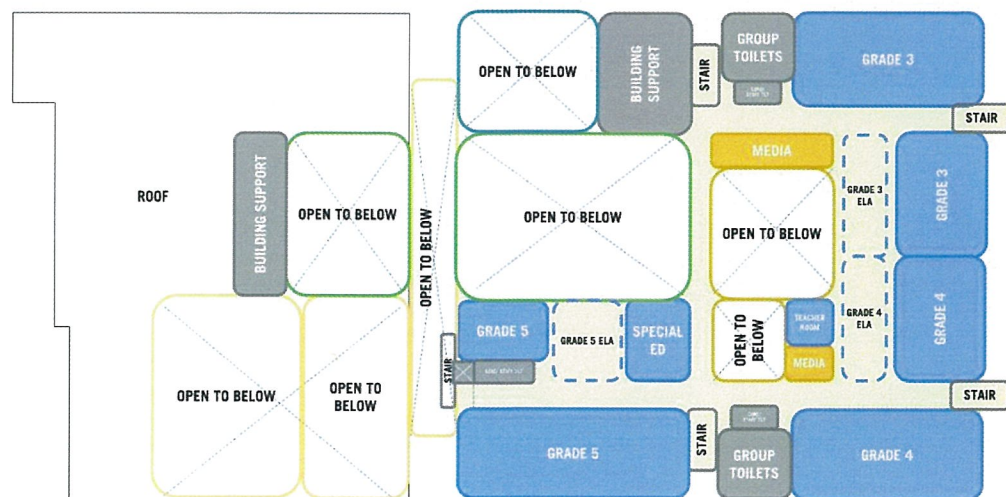


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LEVEL 1



OVERALL BUILDING DIAGRAM



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LEVEL 2



Next Steps

Schematic Design- Two Months

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