SCOTTSDALE

Unified School District

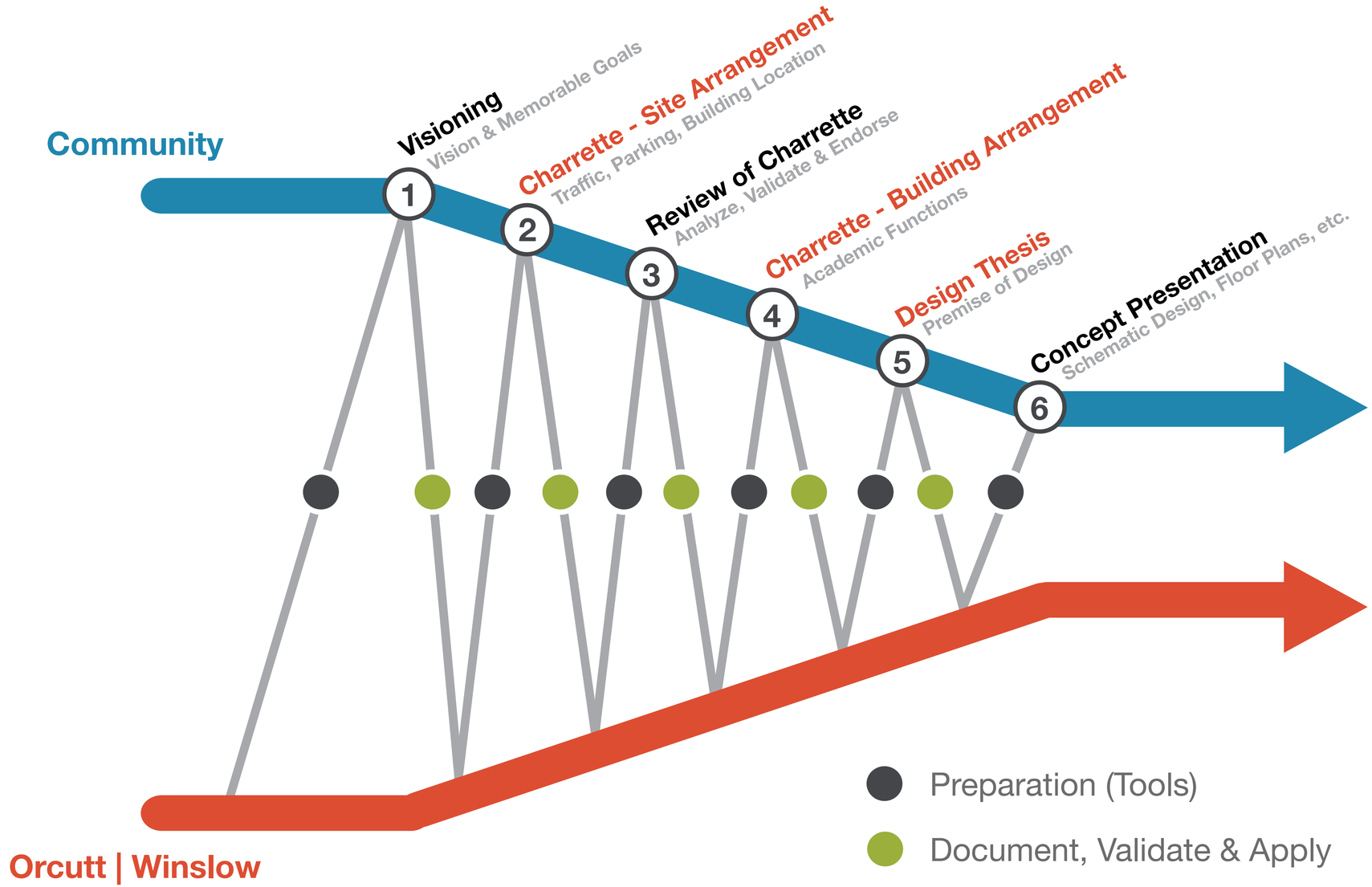
KIVA MEMORABLE GOALS & SITE CHARRETTE

orcutt | winslow



April 6th, 2020

PROCESS DRIVEN DESIGN



MEETING RECAP

1. Review of Vision & Polling Results
2. Discuss Draft of Memorable Goals
3. Small Group Activity - Site Arrangement Charrette
4. Report Out & Share

MEMORABLE GOALS

01 REVITALIZED TRADITIONS

- Develop a building design that fits within the residential scale of its surroundings and its community context
- Provide a project that cultivates the positive aspects of the existing campus, bringing those qualities forward in modern applications
- Retain the existing indoor/outdoor connection, provide accessible and useable outdoor learning opportunities
- Create an open campus feel, focusing on natural light, daylight, windows & ensuring interaction with the outdoors every day

02 FLEXIBLE & MODERN LEARNING ENVIRONMENTS

- Provide adequate space for all-school assemblies and community events
- Create flexible multi-purpose spaces that accommodate for a multitude of uses
- Provide a variety of learning environments for different uses, scales and student groupings
- Use strategies such as flexible furniture and collaboration areas to foster learner centric spaces, student agency and engagement

03 SAFETY & WELLNESS

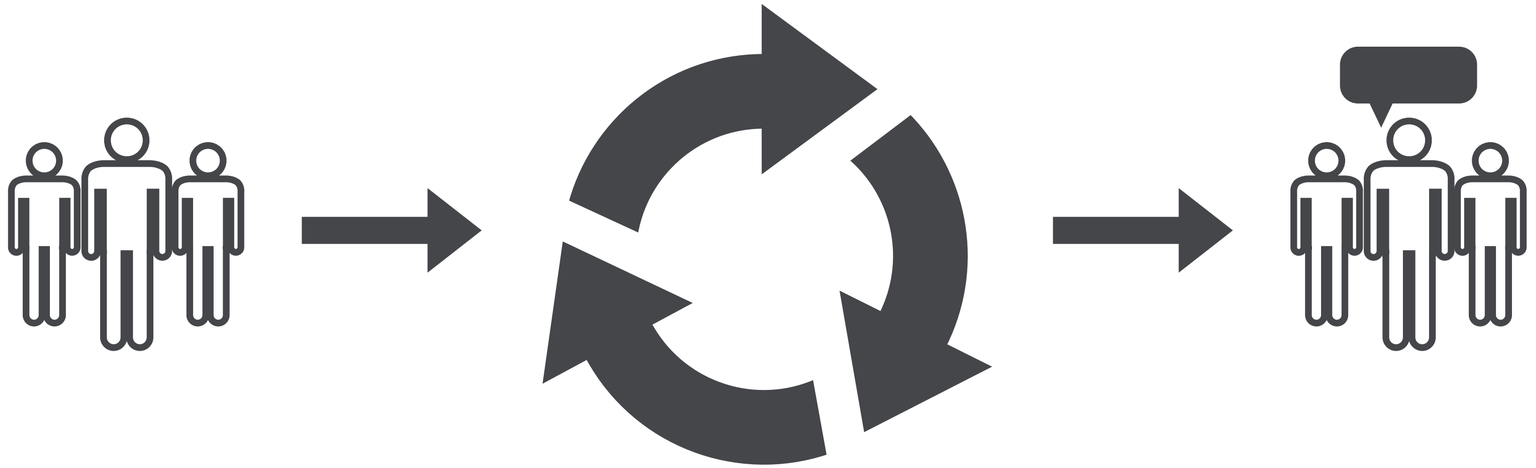
- Intuitive site circulation & way-finding: create a well organized site arrangement that allows for safe arrival to and departure from campus, efficient parent drop-off, bus drop-off, parking, pedestrian and bicycle circulation, service entry, etc.
- Design for student emotional and social well being
- Design for student safety [CPTED (crime prevention through environmental design) concepts such as layers, controlled points of entry, line of sight & transparency for supervision, etc]

04 HIGH PERFORMANCE BUILDING DESIGN

- Create an energy efficient facility with a focus on sustainability as a learning objective [Define sustainability for this context and identify learning objectives to incorporate in design]
- Provide a facility that has the needed infrastructure to support technology and future flexibility
- Focus on user comfort (healthy indoor environment, natural daylight & transparency, thermal, plumbing, etc.)

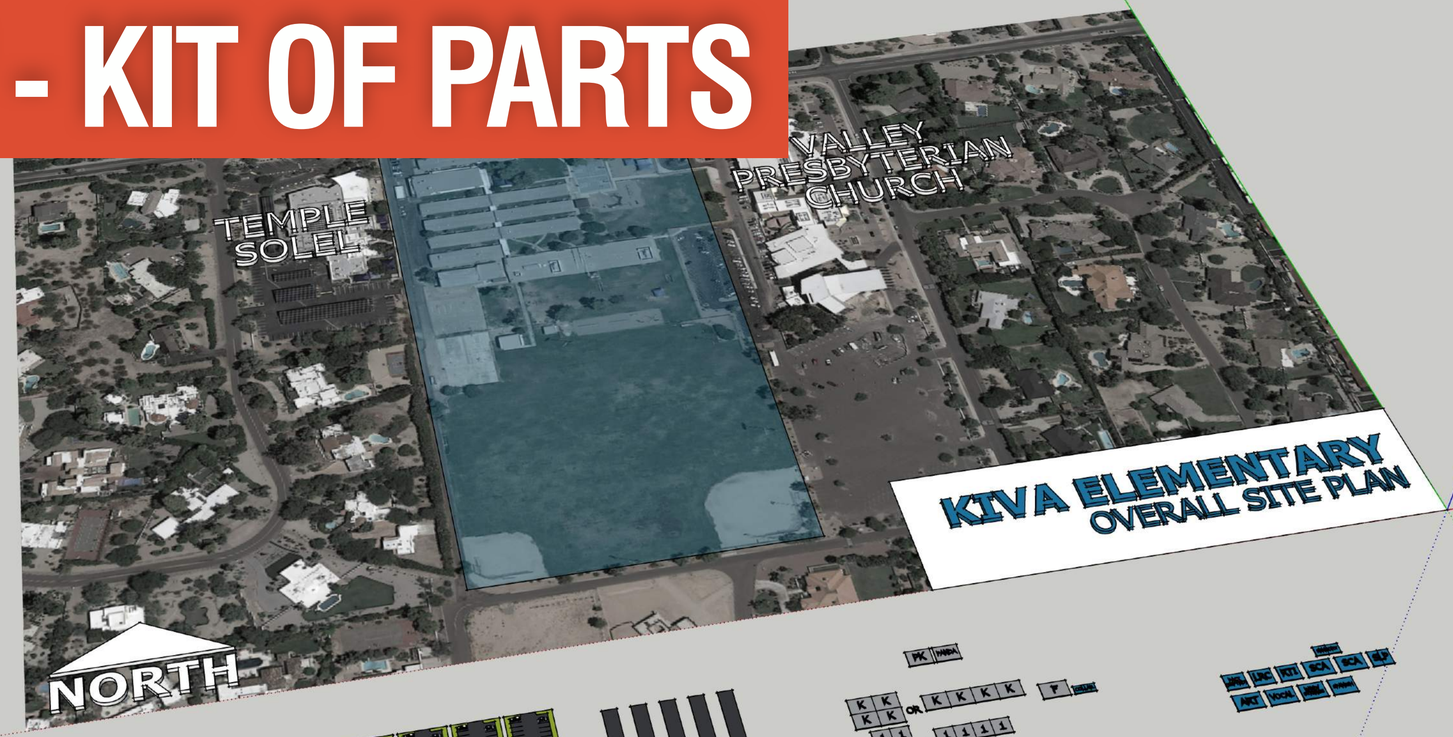
DRAFT

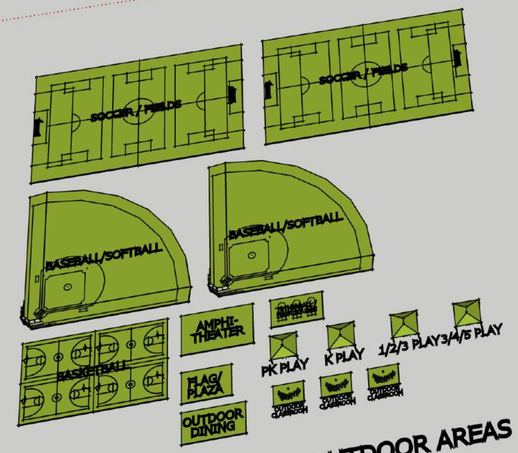
SITE CHARRETTE ACTIVITY



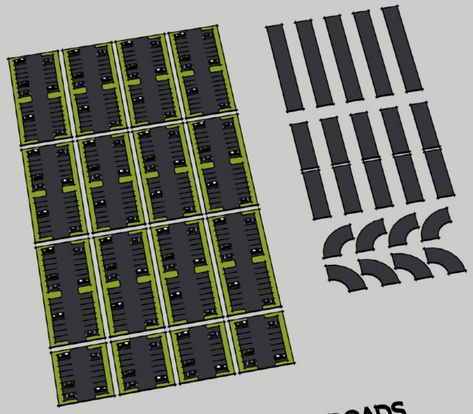
1. Look at overall site organization strategies
2. Work towards consensus & prioritization
3. Report out positive qualities

SKETCHUP - KIT OF PARTS

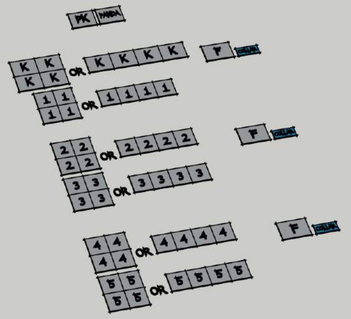




FIELDS, COURTS, PLAY & OUTDOOR AREAS

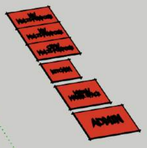


PARKING & ROADS



CORE LEARNING SPACES

SPECIALS & SUPPORT



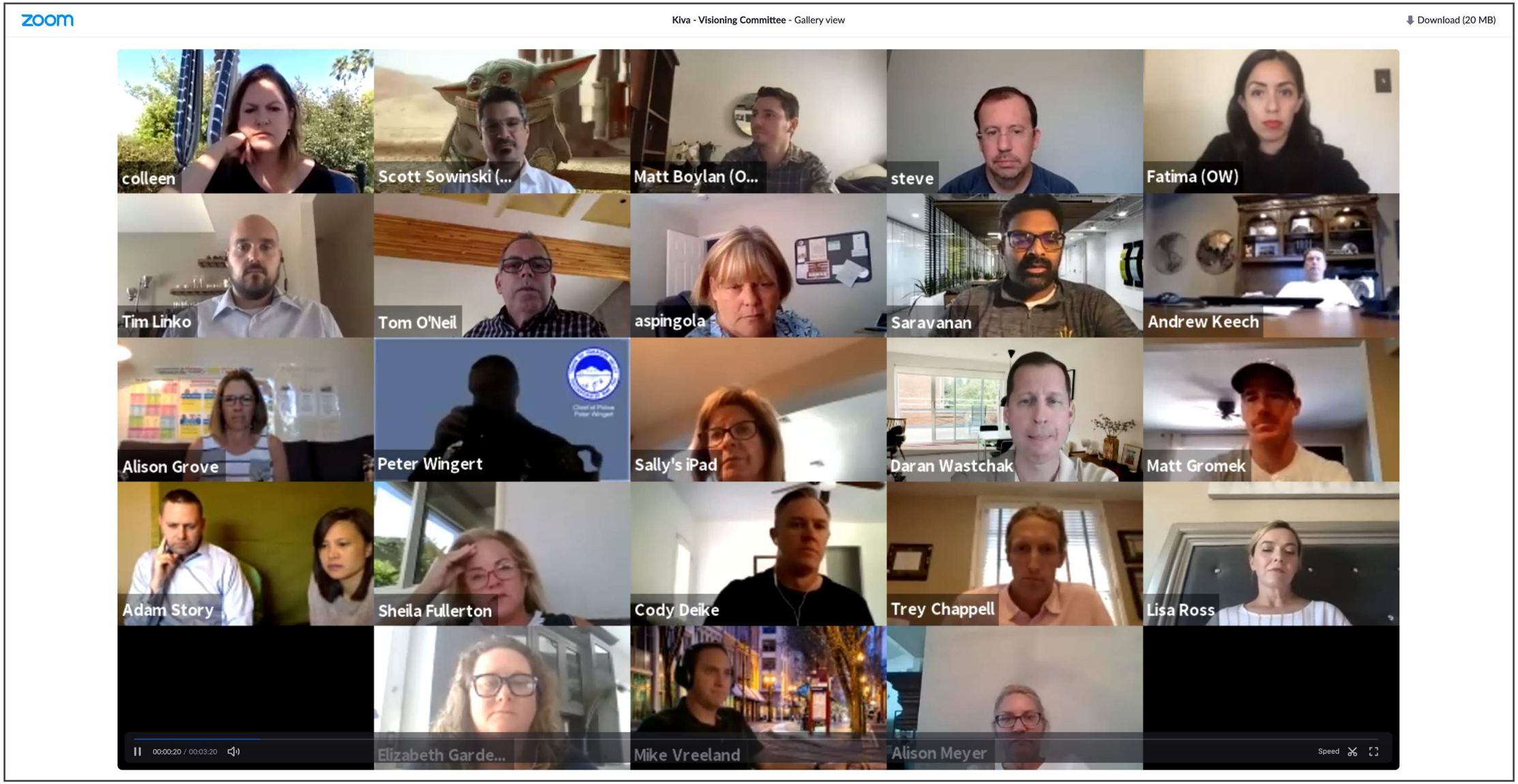
COMMUNITY & COMMON SPACES

Styles
Shadow Settings
Entity Info
Scenes

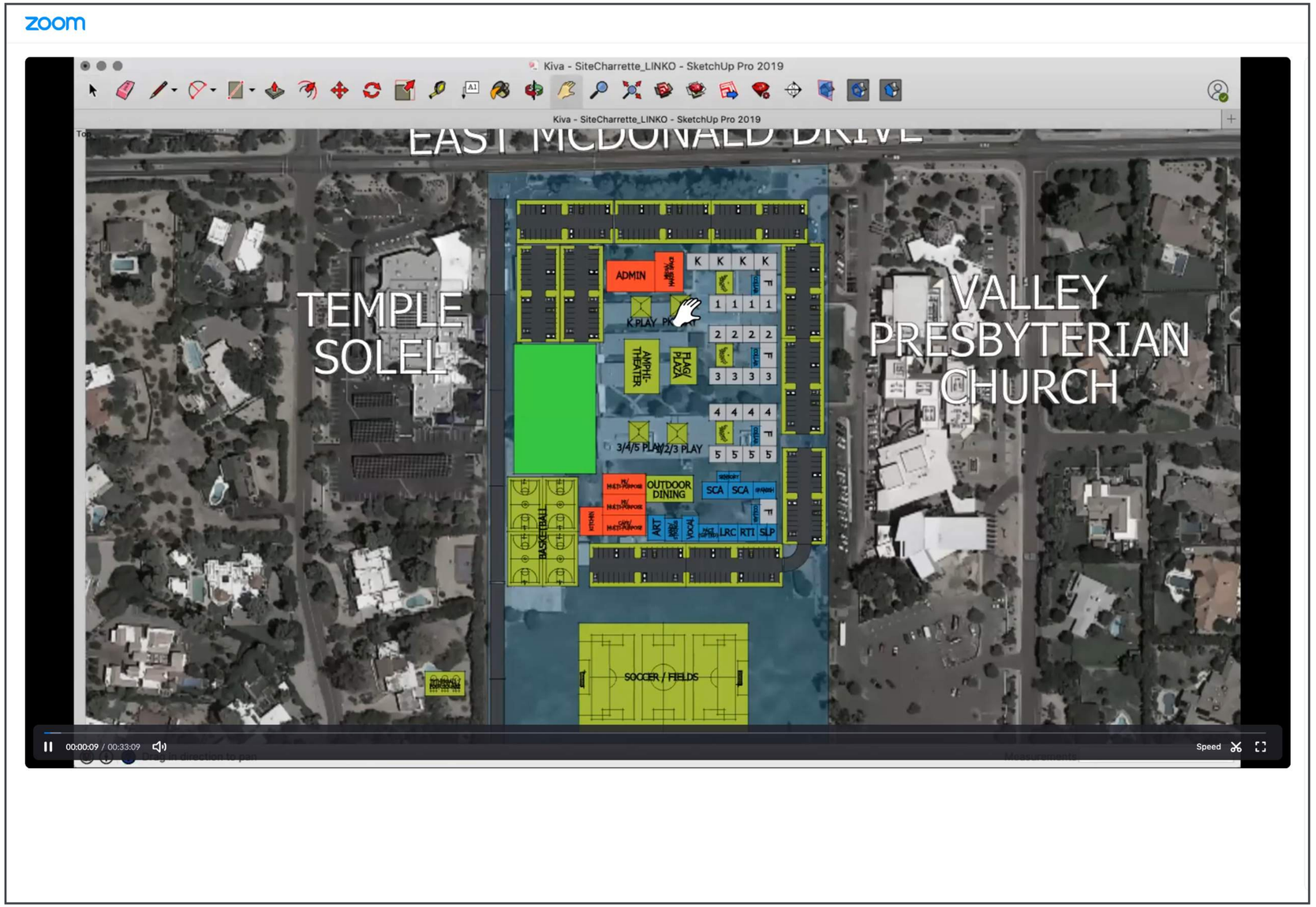
Select objects. Shift to extend select. Drag mouse to select multiple.

Measurements

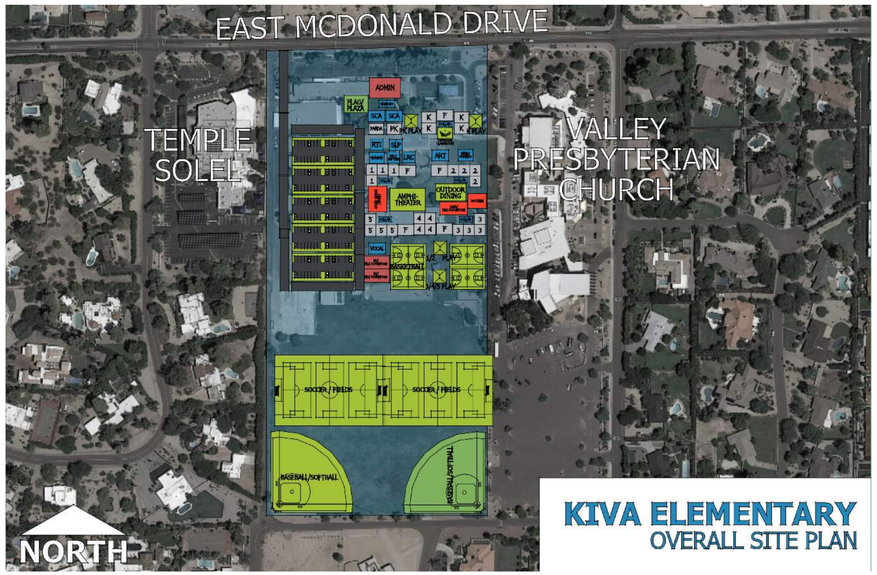
DIGITAL ENGAGEMENT

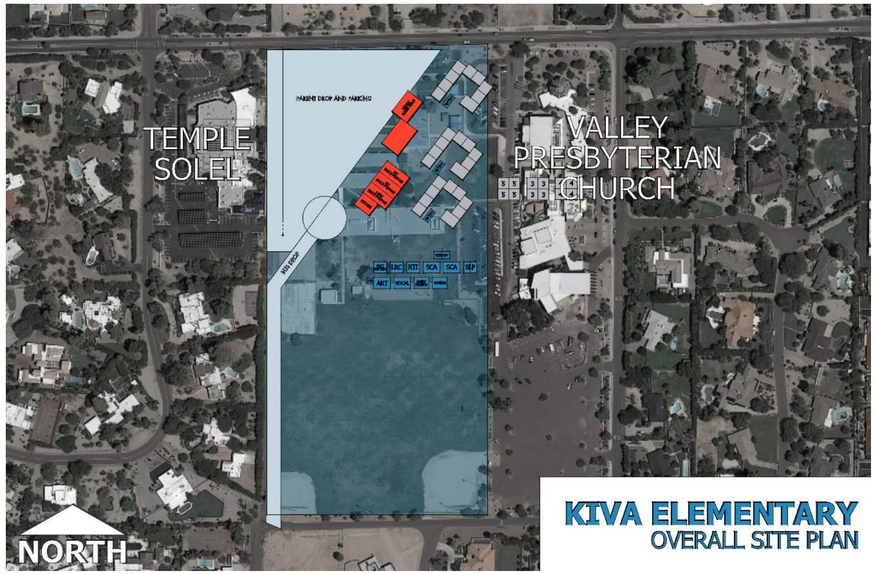


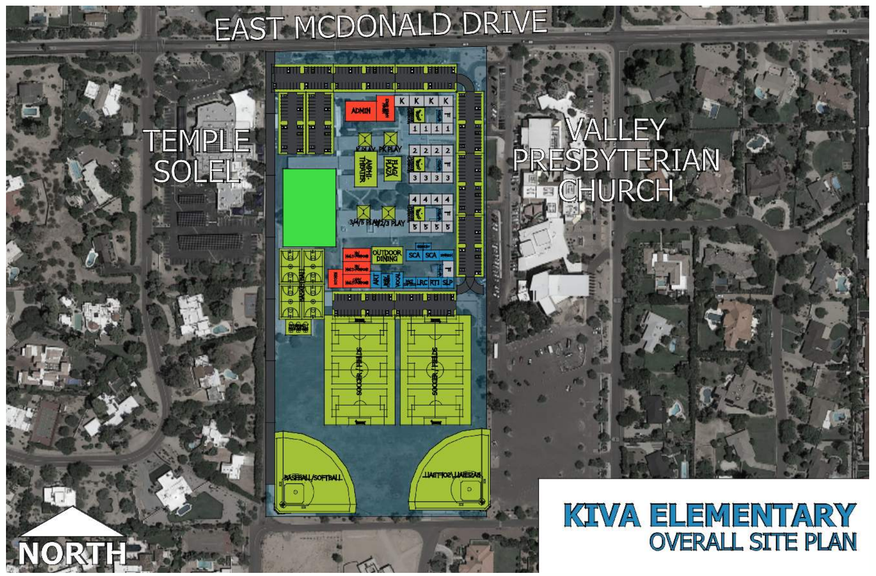
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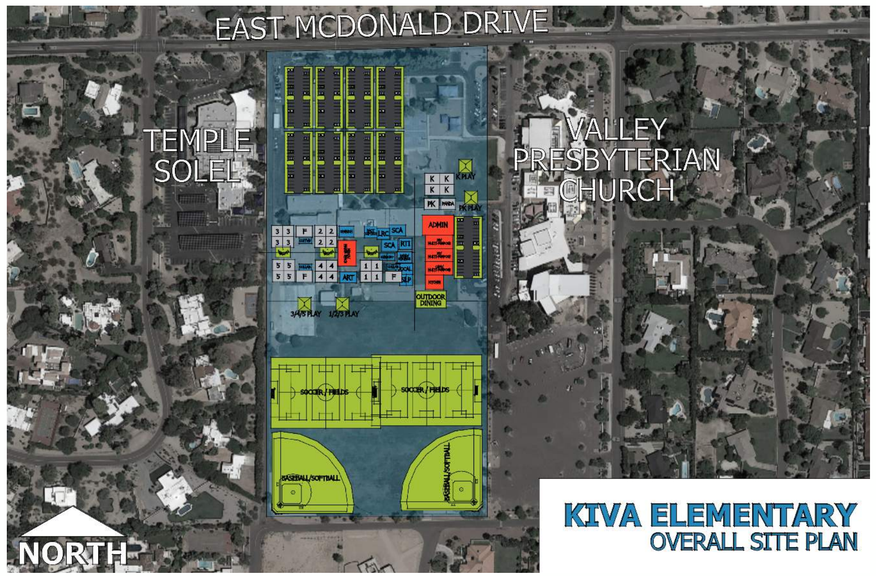


GENERATED CONCEPTS










Thank you!
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