

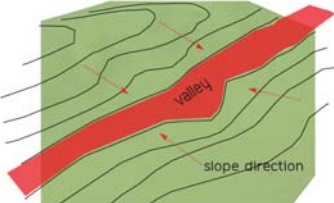
Suburban City High School: Albion, NE

Luis Quijada

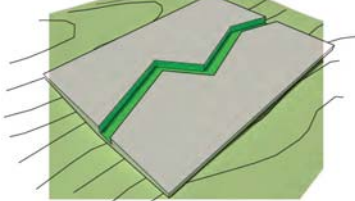
macro board



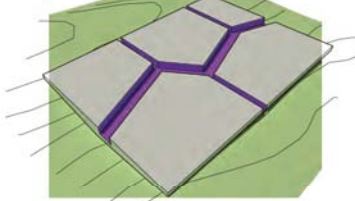
Concept-Form: site topography



main axis: following valley and concentration of wind, water and natural shape



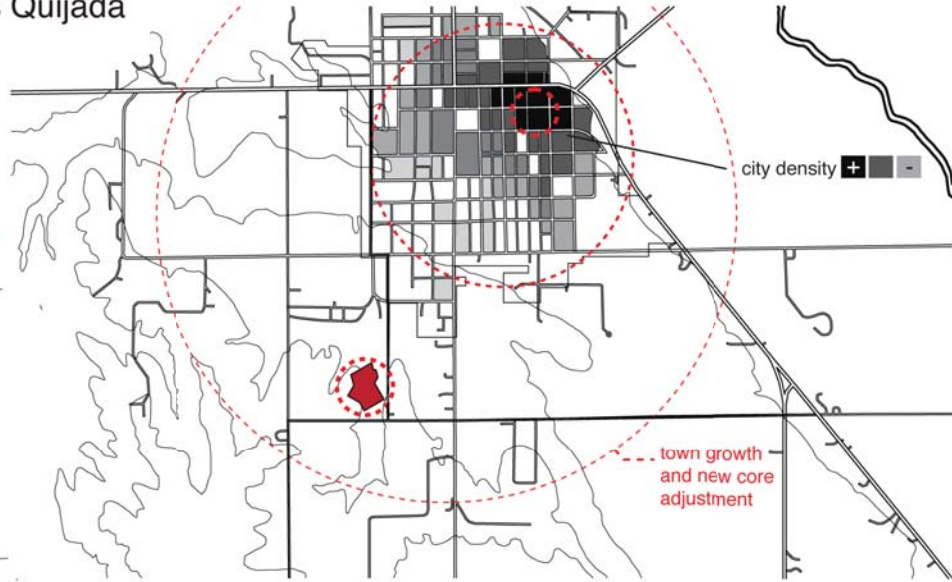
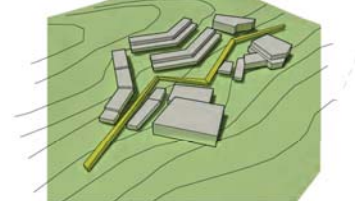
minor axis: splits school into program units and creates public connection to the town



hardscaping used as "glue" between buildings and their specific use



specific programing elements arranged with axis as main circulation pathway



Concept-Function: The school serves as a second town center for Albion located at the Southwestern edge of the town. Its location helps promote city growth to create new urban development in new areas and less growth in more damaging natural zones close to the creek.

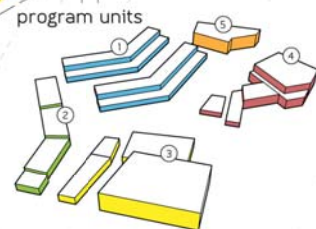
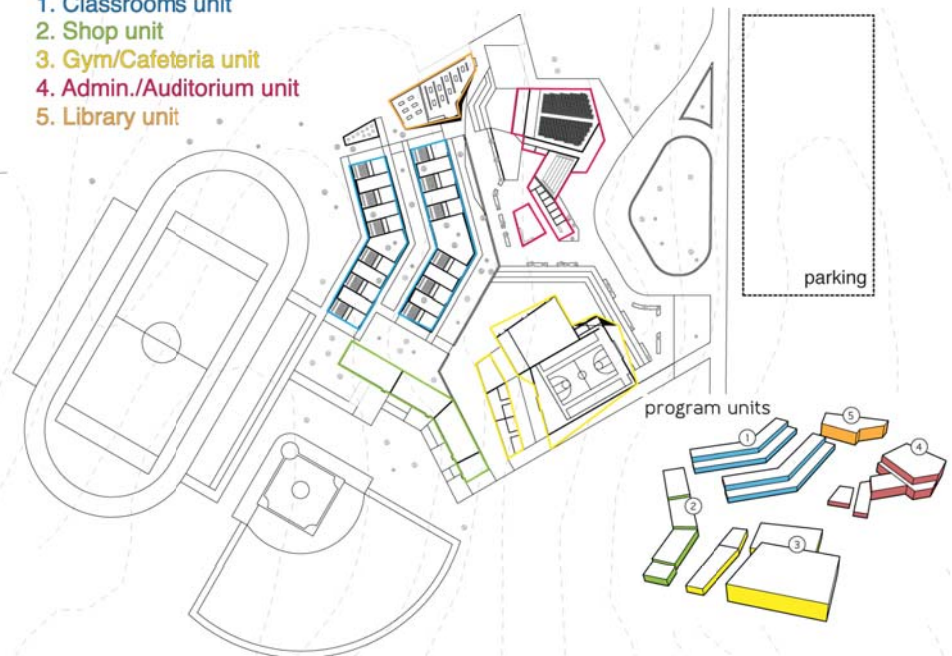
aerial view looking north



school courtyards/hallways-looking north



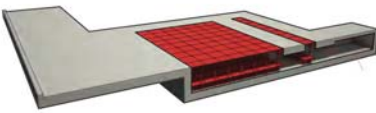
1. Classrooms unit
2. Shop unit
3. Gym/Cafeteria unit
4. Admin./Auditorium unit
5. Library unit





Typical Building Tectonics

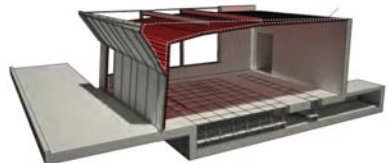
operable desk system and mechanical space gap



structural framing



interior wood skin



concrete load-bearing walls



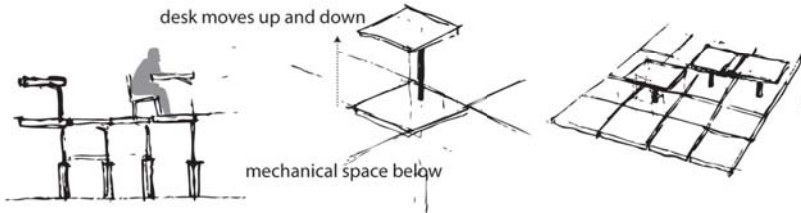
skin infill and insulation



exterior wood skin and roofing structure



Dynamic Classroom Concept



The desk layout allows for various arrangements suitable for the teacher's need for different teaching methods or exercises.

