

Westside Community Schools
Loveland
Elementary

09.30.2025

Community
Meeting No. 4

Schematic Design Update

BYH ARCHITECTURE Pen

- Introduction & Design Concept
- Site & Building Plan Development
- Exterior Design
- Schedule & Next Steps
- Questions?

Westside Community Schools: Guiding Design Principles

Create a building that PRESERVES THE CULTURE OF ITS COMMUNITY.

Design a LEARNER-CENTERED BUILDING that allows for showcasing and sharing of student work.

Create an environment that builds a **SENSE OF COMMUNITY** through purposeful utilization of space.

Design a facility with the understanding that the EDUCATIONAL ENVIRONMENT EXTENDS BEYOND THE BUILDING, to the site, and into the community.

Develop a building that will EMBRACE COLLABORATIVE AND PERSONALIZED LEARNING.

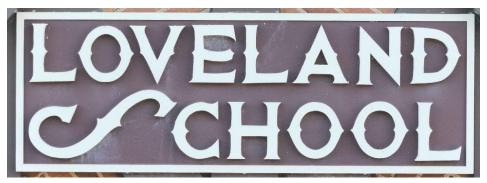
Design a SAFE AND SECURE facility for students and staff.



Loveland Elementary:

Design Goals

- Respect Loveland Neighborhood
 - Incorporate History
 - Unique Character
- Optimize Site Layout & Access
 - Work within Tight Site
 - Navigate Topography
 - Improve Traffic Flows
 - Drop-Off & Pickup
- Dedicated Art, Music & Intervention
 Spaces
- Separate Gym & Cafeteria
- Introduce Project Based Learning (PBL)
 Areas
- Safety & Security
- Westside Community Design Standards





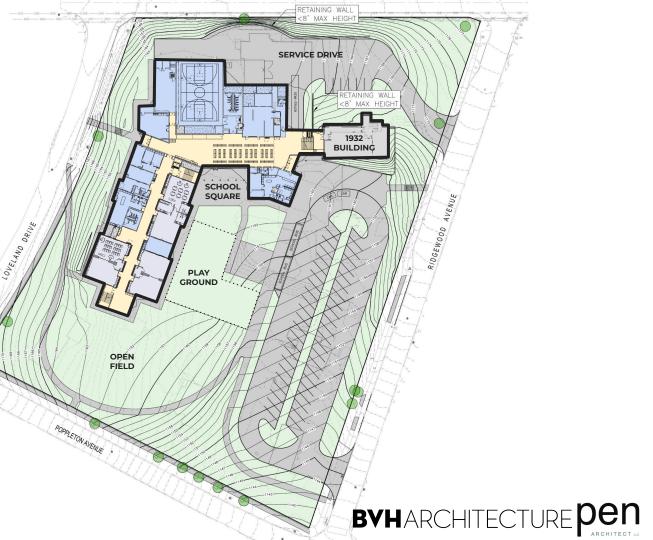


Loveland: "Village Square" Concept

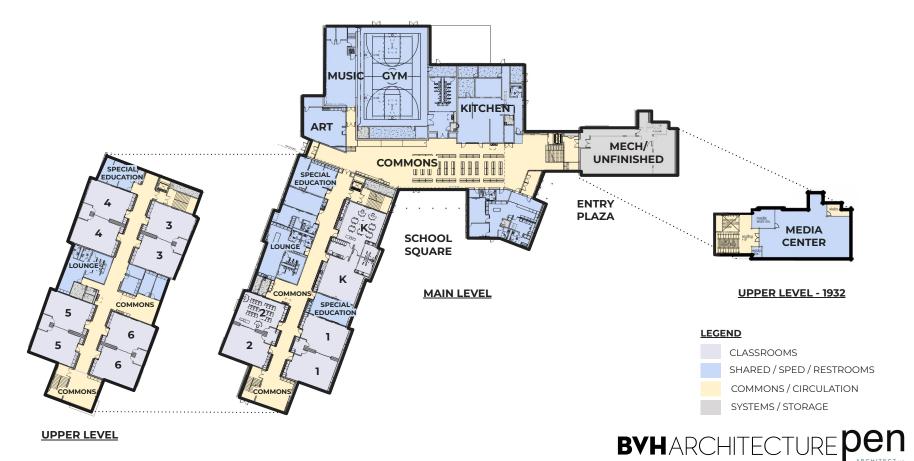


- 7. New & old side by side
- 2. Common design elements and forms
- 3. Neighborhood scale
- 4. Gathering spaces for the school & community; connect indoor/outdoor

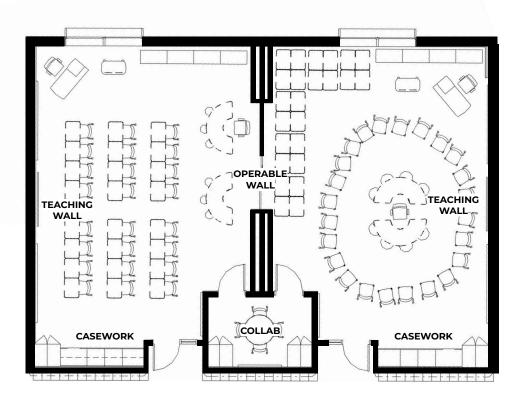
Loveland: SCHEMATIC SITE PLAN



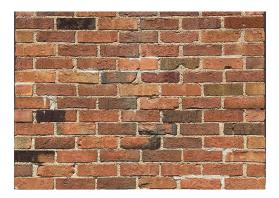
Loveland: SCHEMATIC FLOOR PLANS



Loveland: TYPICAL CLASSROOM LAYOUT



Loveland: EXISTING MATERIALS





BRICK
BODY & DECORATIVE



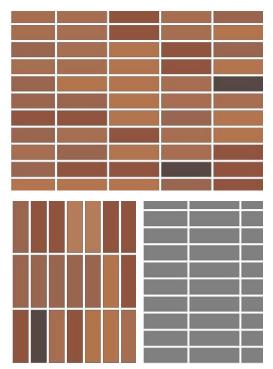
WADDLE & DAUB
NEUTRAL & EXPRESSED
STRUCTURE



ROOF & WINDOWS

Complimentary Materials & Modular Windows

Loveland: NEW MATERIALS

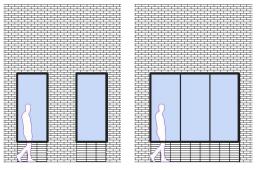


BRICK
BODY & DECORATIVE



WADDLE & DAUB
NEUTRAL & EXPRESSED
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ROOF & WINDOWS
Complimentary Materials
& Modular Windows

Loveland: NEIGHBORHOOD VIEW



VIEW FROM SOUTHEAST CORNER



Loveland: MAIN ENTRANCE



ENTRANCE PLAZA



Loveland: ADMIN WING



SOUTH COURTYARD



Loveland: WEST ENTRANCE



VIEW ALONG LOVELAND DR.



Loveland: PACIFIC & LOVELAND DR



VIEW FROM PACIFIC STREET



Loveland: PACIFIC LOOKING WEST



VIEW FROM PACIFIC STREET



Loveland: AERIAL VIEW



Loveland: AERIAL VIEW



LOVELAND SCHEDULE

VALIDATE

→ SCHEMATIC DESIGN



AUG 29, 2025

→ DESIGN DEVELOPMENT NOV 14, 2025

<u>INFORM</u>

→ CONSTRUCTION DOCUMENTS FEB 20, 2026

→ BIDDING & PERMITS MAR-APR 2026

→ CONSTRUCTION MAR 2026 → DEC 2027

DESIGN DEVELOPMENT (DD)

Refinement of the design, **Design Development (DD)** documents more clearly define the building details - materials, floor-wall-roof assemblies, structural and MEP engineering details and coordination.

DESIGN DEVELOPMENT (DD)

Deliverables for this phase include:

- Site Plans: Grading, parking, walks, landscaping, utilities, fields and playgrounds, fencing, signage, retaining walls, etc.
- Building Plans: All rooms and sizes set; reflected ceilings plans, partitions and doors, ceilings, code analysis complet
- Building Elevations: All materials, windows & doors, major dimensions.
- Building and Wall Sections: Exterior & interior partition types and assemblies, fire & smoke rated walls, etc.
- Interior Materials & Casework: Locations and configurations set
- Structural Systems: Foundations, steel & precast concrete plans and details
- MEP Systems: Determine specific equipment sizing, layout & zoning, duct/pipe distribution and chases.
- Outline Specifications: Material and systems details
- Cost Estimate and Schedule: updated

DESIGN DEVELOPMENT (DD)

During Design Development, a <u>Construction Manager</u> will be brought on to the team during this phase to help advise on construction methods, schedule and budget. After the construction documents are complete, they will bid out the sub-contractor work and manage the construction process.

Questions?

Thank you!