WORKac: North Boulder Branch Library

Library Commission Presentation, January 2019
DUALITY / CONTRAST
Generalized Cross-Section East-West Across the Boulder Area
ALL SEASON OUTDOOR ACTIVITIES
VERNACULAR: NATURAL STONE + RUGGEDNESS
TOPOGRAPHY + SYSTEMS
QUIT

“I would like to have study space that is quiet and has good light.”

- Kathleen

OUTDOORS

“It is important that it is colorful, has lots of trees, plants, and grass. And a lot of flowers, lunch area, benches, and a lot of fun!”

- Eleanor

MAKERSPACE

“I would love to see a [makerspace]. This is a place where artists can work, and where people can learn how to make their invention come to reality.”

- Calder

GARDEN

“I would love to see a library site that is well integrated into the existing landscape and that allows for the inclusion of an adjacent community garden.”

- Sidney
KIDS

“The kids will continue to take out books. They would stay longer if there was more opportunity for physical activity. I (parent) would come more and stay longer.”
- Schwartz Family

PLAYGROUND

“It would be great for our children to have an outdoor space [...] for kids to play in.”
- Christine

COMMUNITY

“The library needs an indoor space for communities to meet and host workshops. It needs to inspire the community.”
- Alex
LIBRARY VISION CONCEPT
Site 2 Proposed Parking and Access

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SITE ANALYSIS
CONTRAST + DUALITIES

QUIET (ADULT)  STAFF  BOULDER READS  MAKERS

COMMUNITY

QUIET (ADULT)  KIDS
SUSTAINABLE SYSTEMS

- **Thermal Mass**
- **Induction Kitchen Makerspace**
- **Energy Generating Play Equipment**
- **Community Garden/Pollinator Garden for Bees**
- **Battery Storage for Emergencies**
- **Water Collection Cistern**
- **NATURAL VENTILATION**
- **Solar Panels**
COMMUNITY RESPONSE DESIGN

1. QUIET SPACE
   Reading area with views to the mountains and access to nature

2. COMMUNITY SPACE
   Community room central to the library with after-hours access

3. CHILDREN’S SPACE
   Kids area with sightlines, storytime seating, and access to playground

4. MAKERSPACE
   Large makerspace with dedicated outdoor work area and access to community garden

5. OUTDOOR SPACE
   Outdoor amenities such as a community garden, children’s playground, and large public plaza

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PROGRAM

LEVEL 2

LEVEL 1

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PRELIMINARY ELEVATION
VIEW FROM CREEK
RESIDENT RESPONSE DESIGN

1 TRAFFIC DESIGN
TRAFFIC AND PARKING DESIGNED TO DESIGNATE 14TH ST AS MAIN ACCESS TO LIBRARY

2 CONNECTION TO PARK
MULTIPLE CONNECTIONS TO LIBRARY, OUTDOOR AMENITIES, AND VIOLET PARK

3 SHIFTED MASSING
STRATEGICALLY LOCATED BUILDING TO MINIMIZE EFFECT ON RESIDENTS

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TRAFFIC
DROP-OFF
OPEN SPACE (EXISTING)
ELEVATION

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ELEVATION DIAGRAM

18 TOTAL UNITS
14 UNITS WITH SITE VIEWS

2 UNITS
1 SITE/STREET VIEW

8 UNITS
2 SITE/STREET VIEWS
4 STREET VIEWS

8 UNITS
8 SITE VIEWS

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SCALE COMPARISON

NOBO CORNER LIBRARY: 585 SF

MEADOWS BRANCH LIBRARY: 8,574 SF

BOULDER PUBLIC LIBRARY (MAKERSPACE): 1,500 SF

REYNOLDS BRANCH LIBRARY: 10,239 SF

NEW NORTH BOULDERANCH LIBRARY: 12,800 SF

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