

Valle Crucis Elementary School

Historic Preservation Commission Review
November 02, 2021



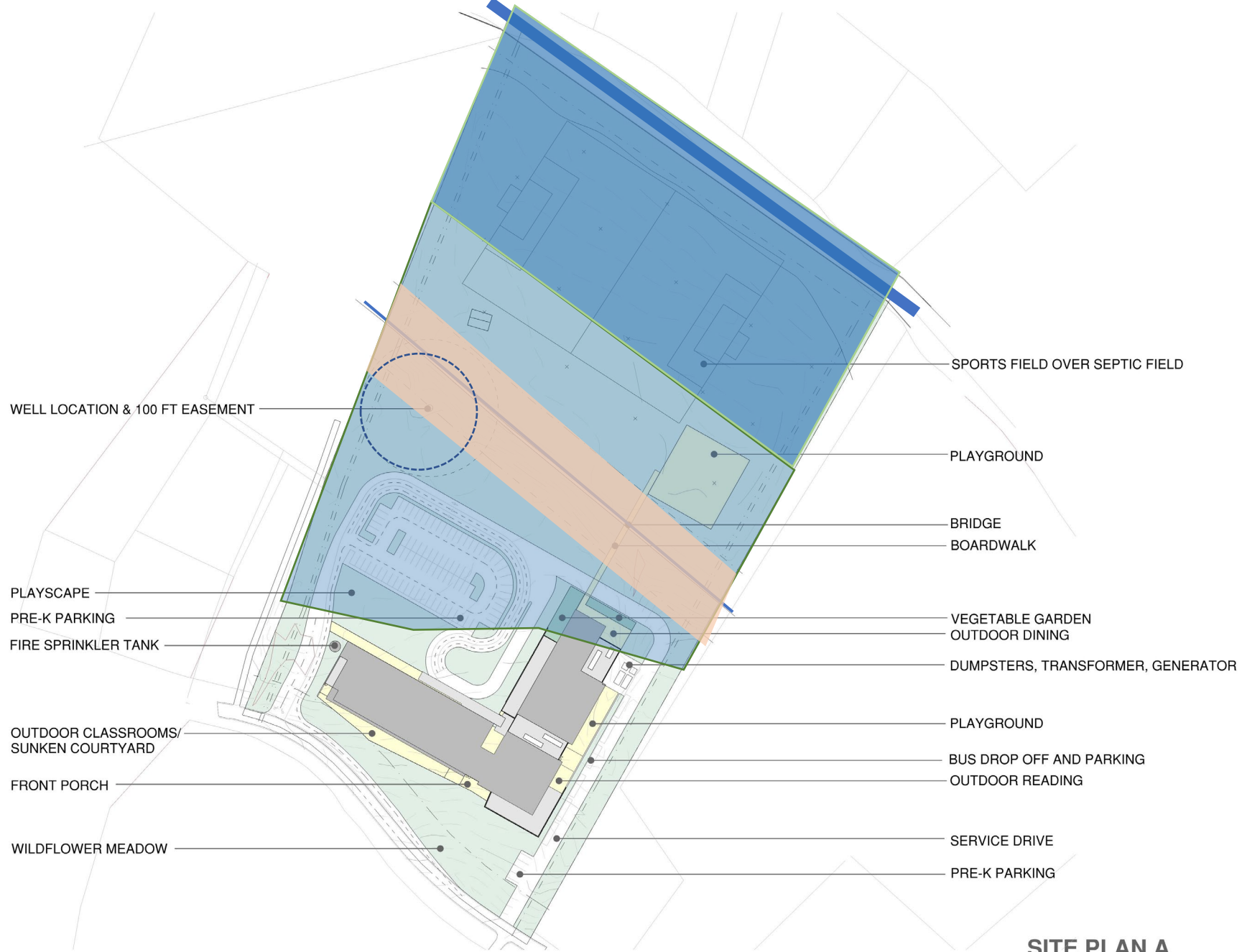
Project Goals

- Values and integration with the community
- Connection to the environment
- Avoid flooding
- Student Centered strategies
- Warm and inviting campus
- Growth

Create

- Flexible spaces for the future
- Environmentally Friendly
- Open, airy, expansive
- Engaging the community
- Safe
- Improved traffic patterns
- Organized facility
- Supporting 21st century learning
- Access to the river and outdoor space





WELL LOCATION & 100 FT EASEMENT

PLAYSCAPE

PRE-K PARKING

FIRE SPRINKLER TANK

OUTDOOR CLASSROOMS/
SUNKEN COURTYARD

FRONT PORCH

WILDFLOWER MEADOW

SPORTS FIELD OVER SEPTIC FIELD

PLAYGROUND

BRIDGE

BOARDWALK

VEGETABLE GARDEN
OUTDOOR DINING

DUMPSTERS, TRANSFORMER, GENERATOR

PLAYGROUND

BUS DROP OFF AND PARKING

OUTDOOR READING

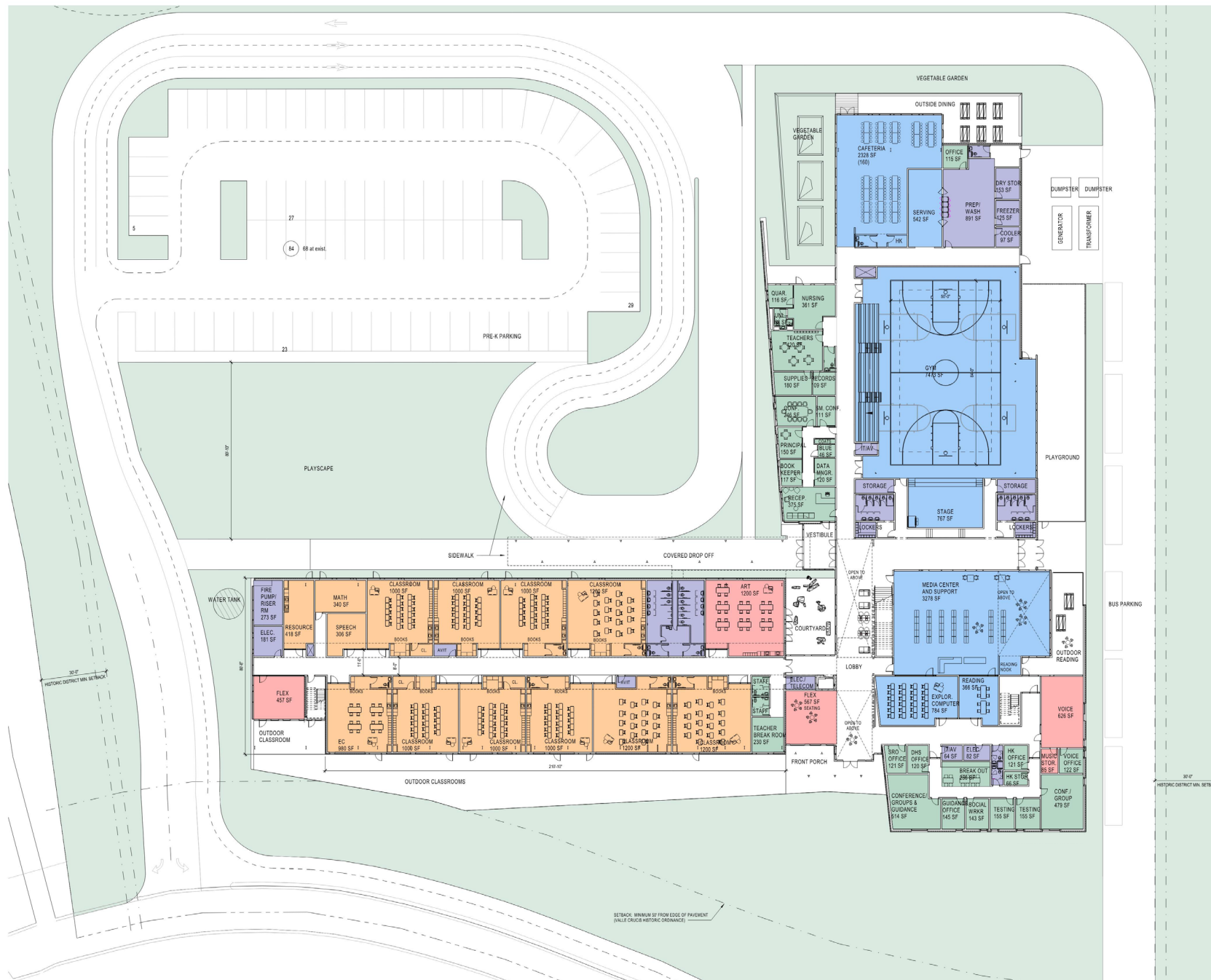
SERVICE DRIVE

PRE-K PARKING

SITE PLAN A



CLARK NEXSEN



LEVEL 1

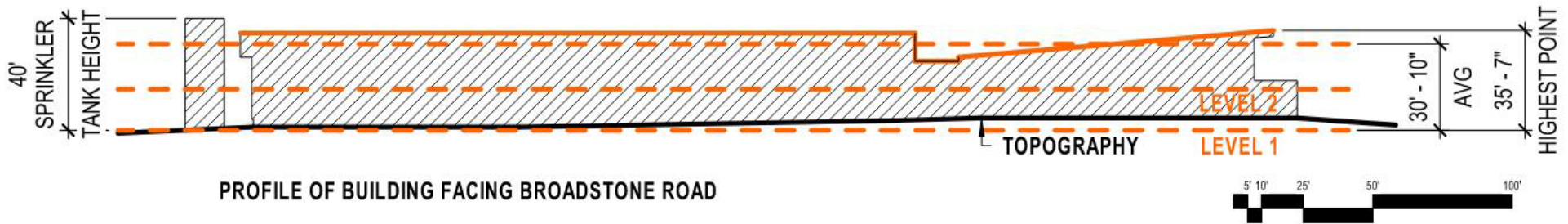
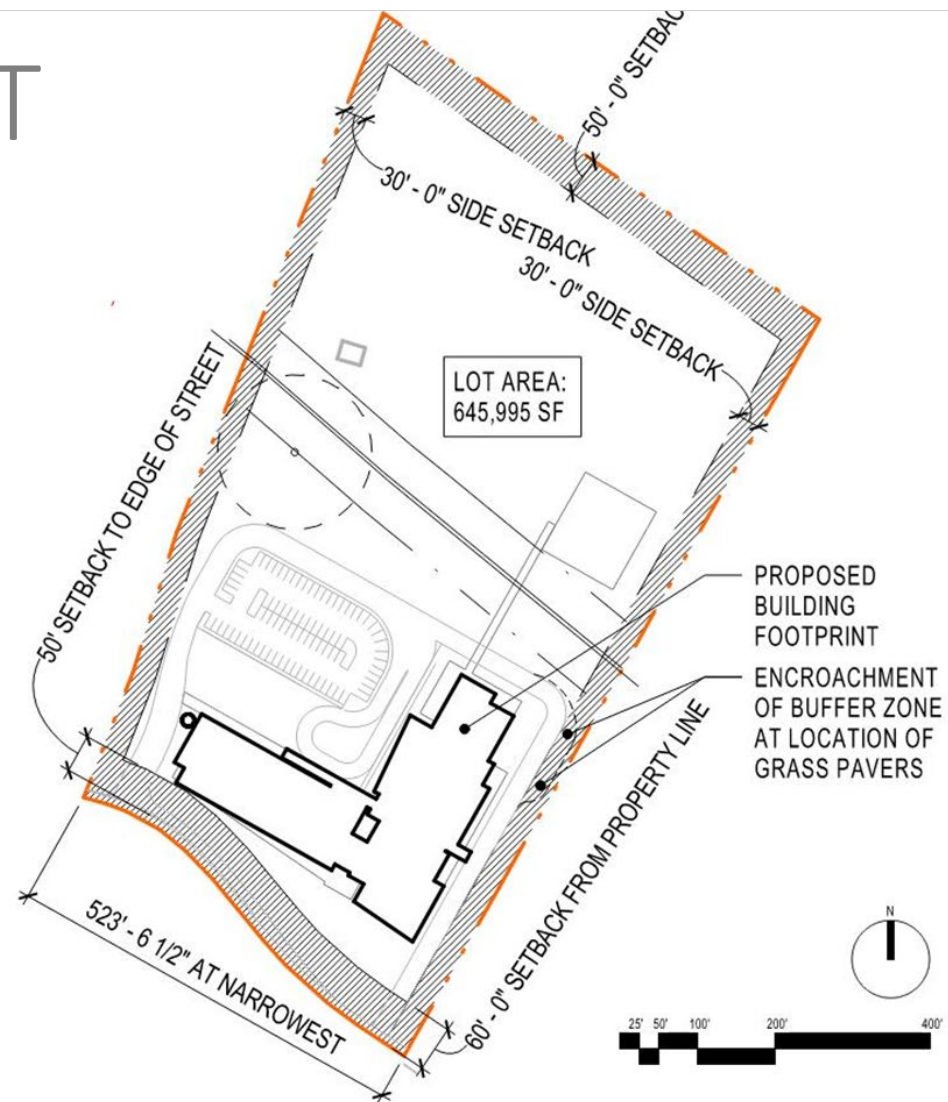


LEVEL 2



CLARK NEXSEN

BUILDING HEIGHT



PROFILE OF BUILDING FACING BROADSTONE ROAD

BUFFERS

PROPOSED NATIVE
PLANTINGS COMPLYING
WITH SECTION 2.5.a

NO NEW PLANTINGS
PROPOSED WITHIN
STREAM BUFFER

PROPOSED PLANTINGS
COMPLYING WITH
SECTION 2.5.a



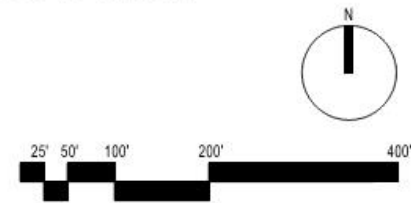
PROPOSED NATIVE PLANTINGS
COMPLYING WITH SECTION 2.5.a

NO NEW PLANTINGS PROPOSED
WITHIN STREAM BUFFER

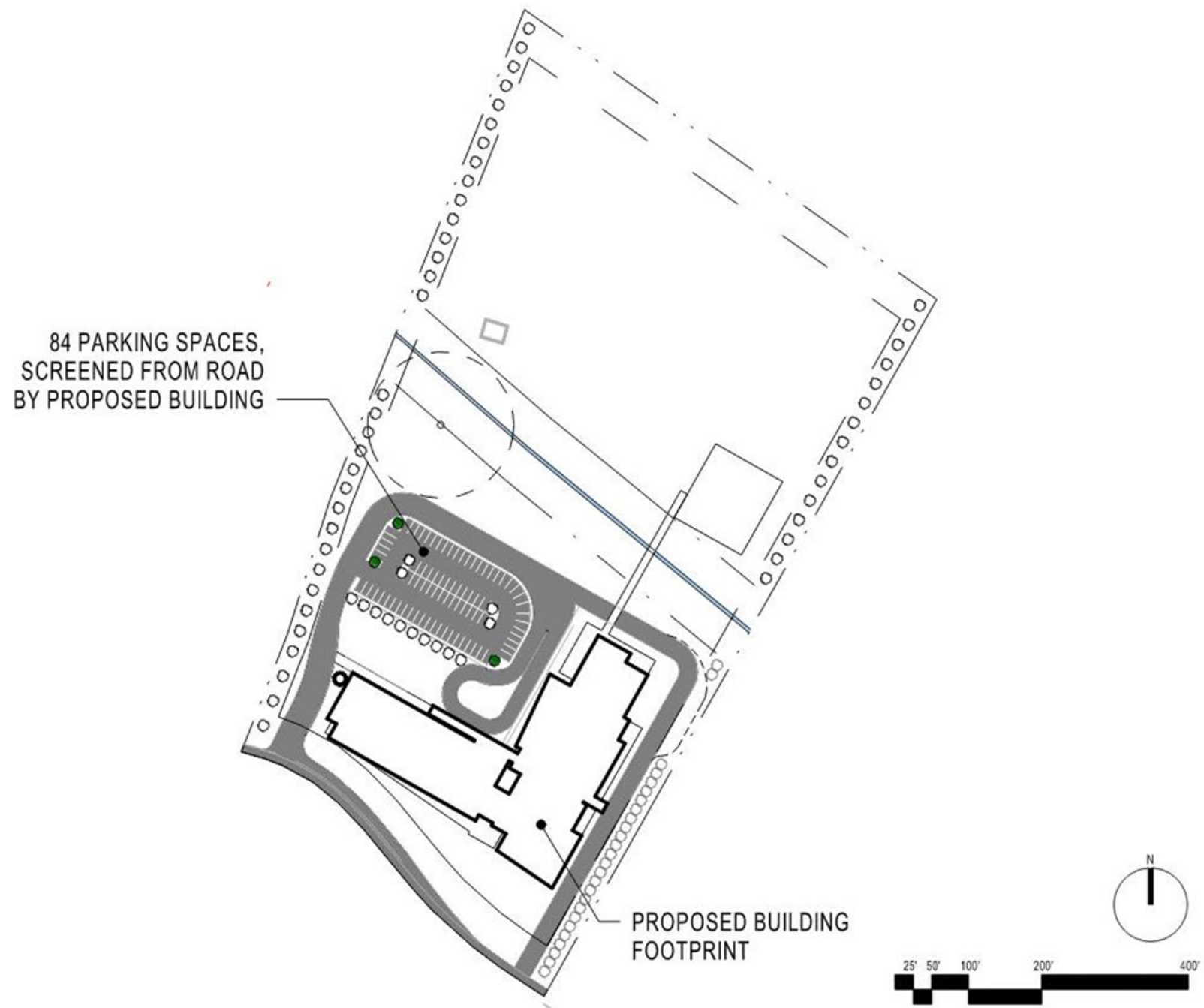
NO NEW PLANTINGS AT GRASS PAVERS

PROPOSED BUILDING FOOTPRINT

EXISTING LINE OF EVERGREEN
TREES TO REMAIN



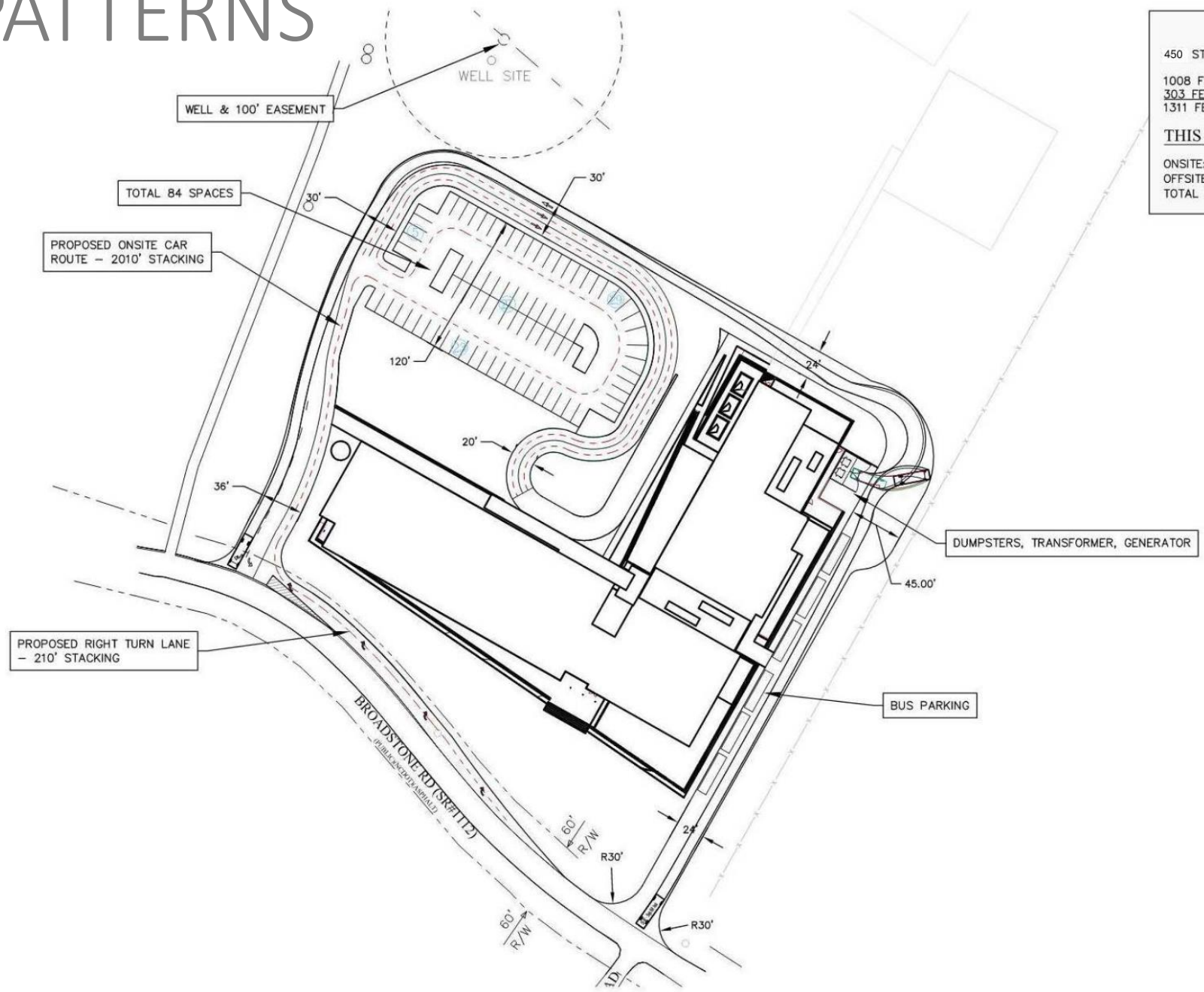
PARKING



2.5.b

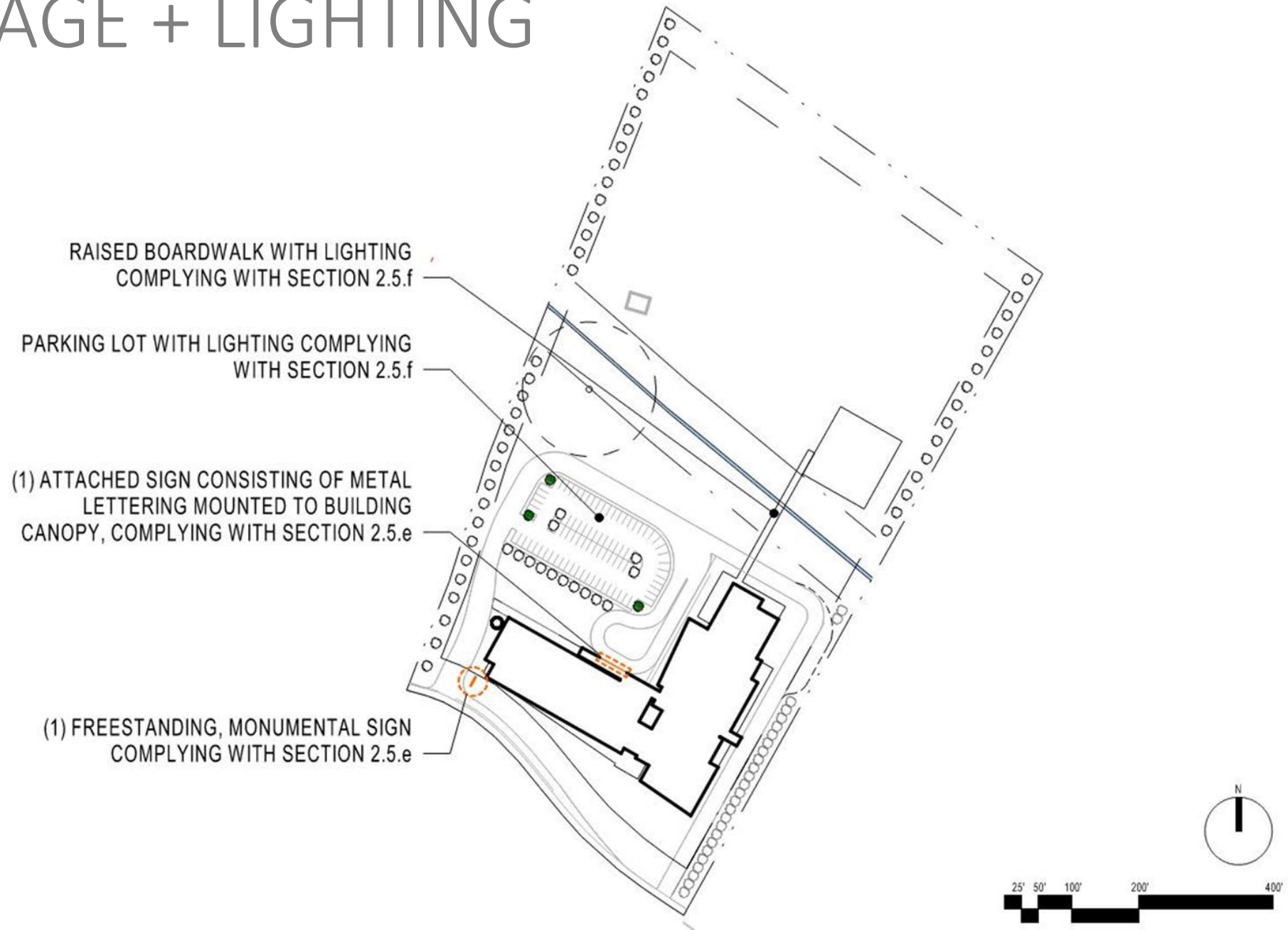
2.5.c

TRAFFIC PATTERNS



450 STUDENT POPULATION	
1008 FEET AVERAGE QUEUE	
303 FEET 30% HIGH DEMAND	
1311 FEET TOTAL DESIRED QUEUE	
THIS DESIGN PROVIDES	
ONSITE:	2010'
OFFSITE:	210'
TOTAL QUEUE:	2220'

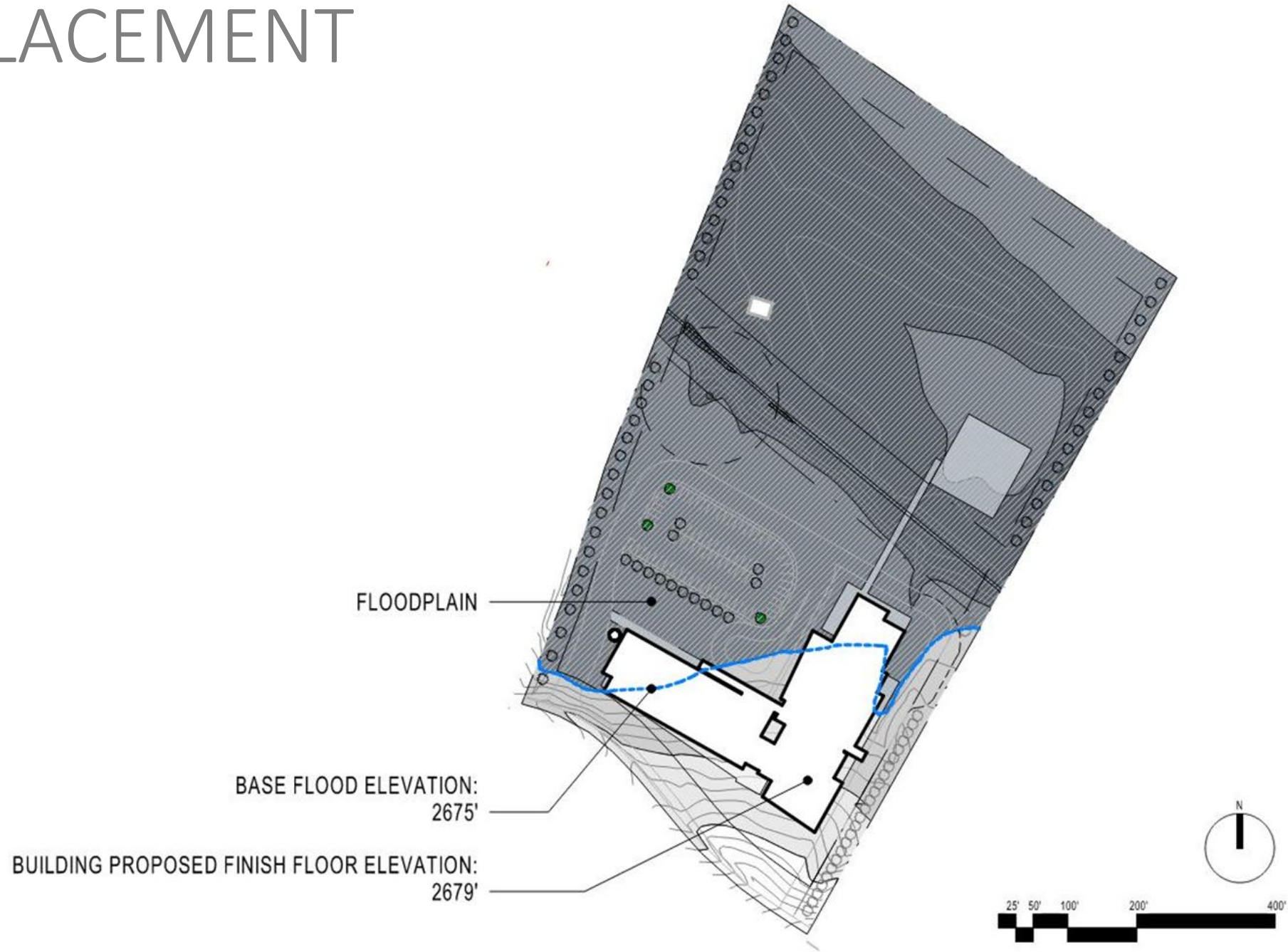
SIGNAGE + LIGHTING



2.5.e

2.5.f

PLACEMENT



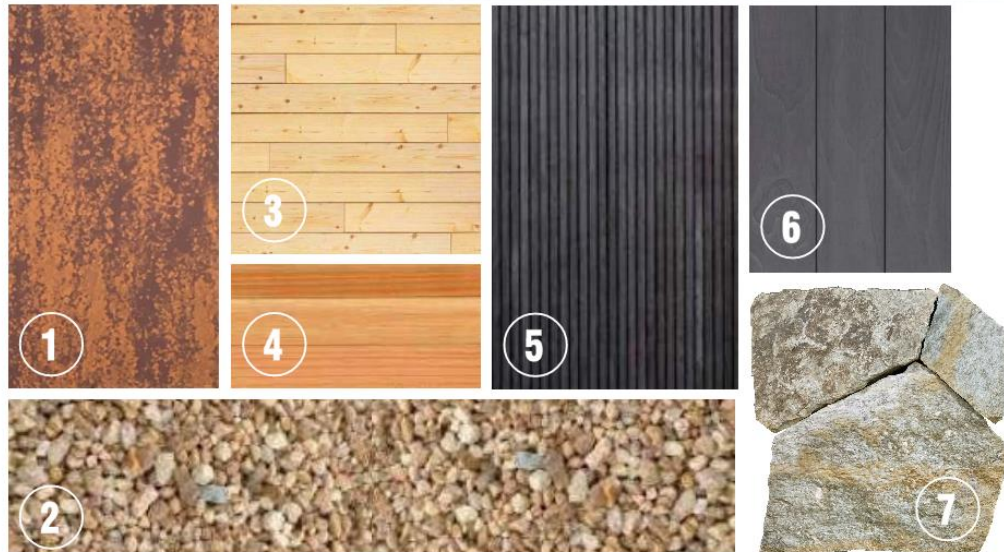
MATERIALS





A SCHOOL THAT REFLECTS THE CULTURE AND HISTORY OF THE COMMUNITY
A DESIGN THAT IS OF THE RURAL LANDSCAPE
CONNECTION TO THE COMMUNITY





PROPOSED EXTERIOR MATERIALS

1. STANDING SEAM ROOF AND SIDING
2. RIVER ROCK
3. WOOD ROOF DECK
4. WOOD BEAMS
5. WOOD SIDING AT A DISTANCE
6. WOOD SIDING (CLOSE)
7. STONE VENEER SIDING

LOCAL STONE: BLEND OF MOSAIC AND LEDGESTONE



STANDING SEAM ROOF AND SIDING
A. PREWEATHERED STANDING SEAM METAL ROOF

STRUCTURAL ROOF DECK AND GLULAMS
B. DOUGLAS FIR GLULAMS
C. DOUGLAS FIR OR SPRUCE STRUCTURAL DECKING

STONE
D. RIVER ROCK
E. LOCAL NATURAL STONE (ADHERED APPLICATION)



* SELECTION OF ACTUAL PRODUCTS/MANUFACTURERS WILL BE A FUNCTION OF THE BIDDING PROCESS, BUDGET, WARRANTY, DURABILITY, MAINTENANCE, AND AVAILABILITY AT THE TIME OF PROCUREMENT

HIGH DENSITY COMPOSITE CLADDING
F. PARKLEX BLOCK FACADE OR
G. TRESPA PURA NFC SIDING

OR

NATURAL WOOD CLADDING
H. WESTERN RED CEDAR OR
I. CYPRESS OR
J. CYPRESS OR
K. WESTERN RED CEDAR OR
L. ACETYLATED ACCOYA OR
M. WESTERN RED CEDAR OR
N. THERMALLY MODIFIED RADIATA PINE

OR EQUAL

OR EQUAL

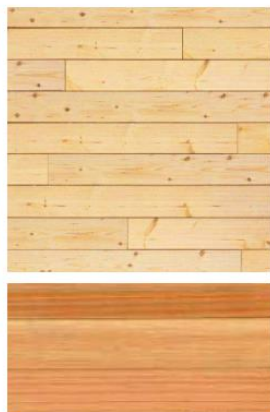
MATERIAL CONCEPTS



^ VIEW LOOKING EAST ALONG BROADSTONE RD.



^ STANDING SEAM ROOF AND SIDING



WOOD SIDING AT A DISTANCE >

< WOOD ROOF DECK

< WOOD BEAMS



STONE VENEER SIDING >

WOOD SIDING (CLOSE)



RIVER ROCK



Aerial view looking northeast



Street view looking east on Broadstone



Aerial view looking south

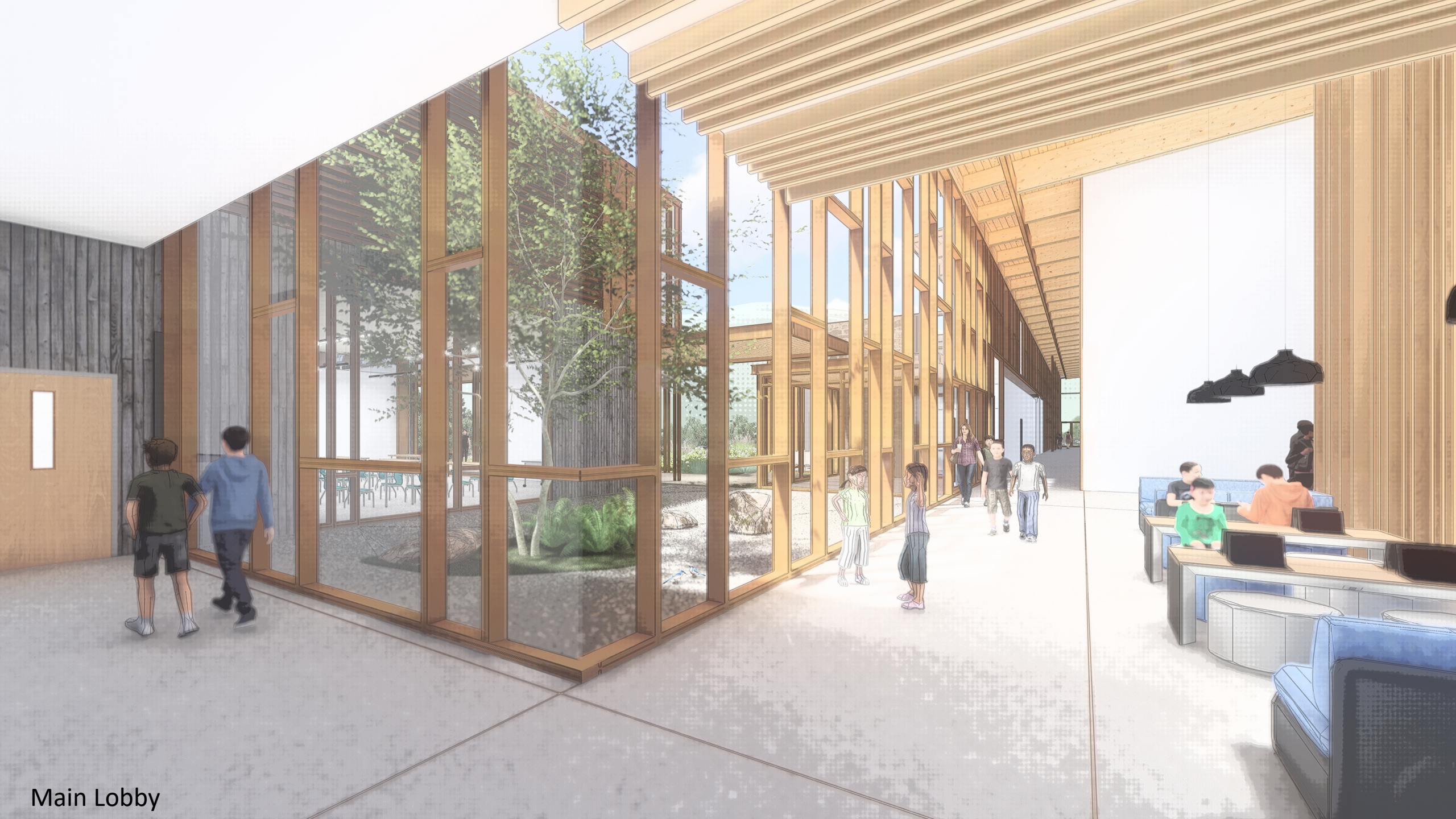


VALLE CRUCIS SCHOOL

Main entry



Main Lobby



Main Lobby



View from Cafeteria towards the river



Aerial view looking northeast

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