

NEWTON EARLY CHILDHOOD PROGRAM

DRC MEETING

NEWTON, MA

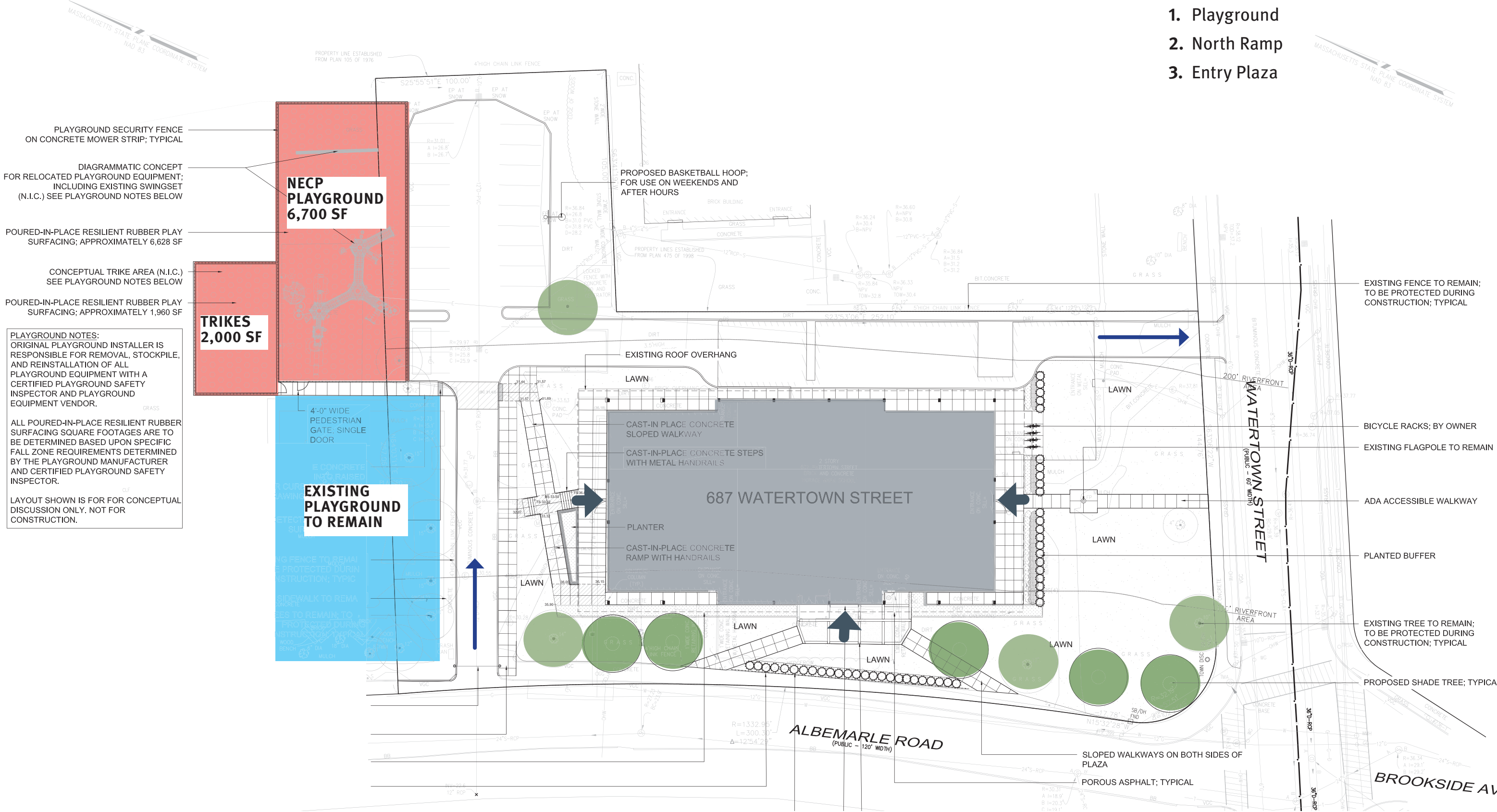
11 DECEMBER 2019

SITE PLAN REVIEW AND UPDATES
DESIGN UPDATES
COST ESTIMATE REVIEW
SOILS UPDATE
SCHEDULE

SITE PLAN REVIEW AND UPDATES

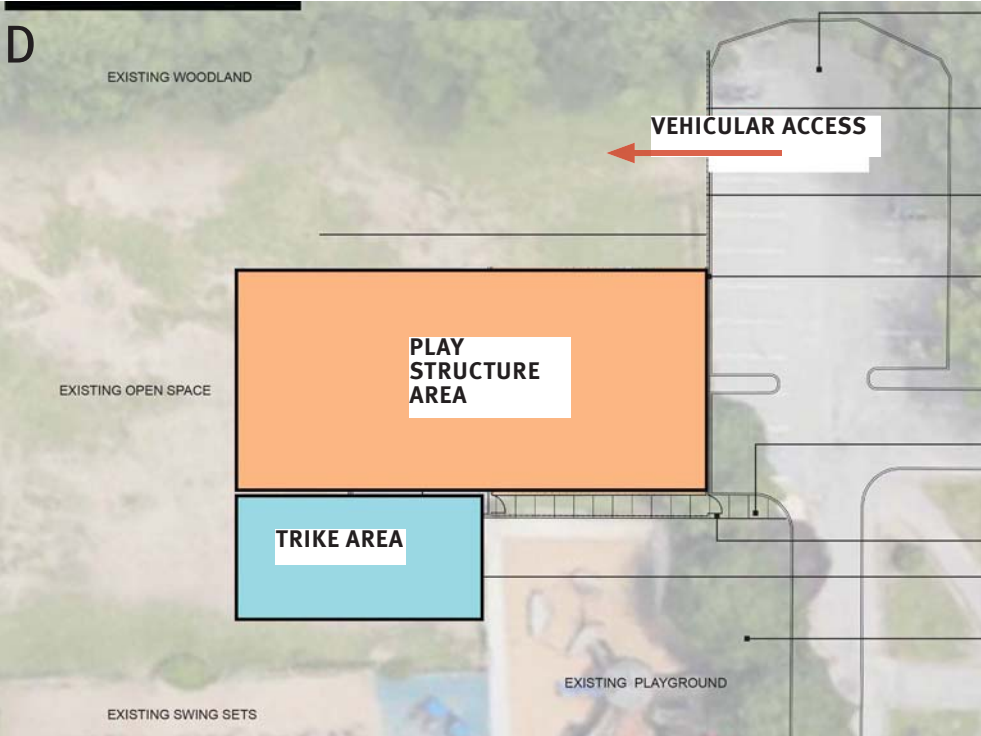
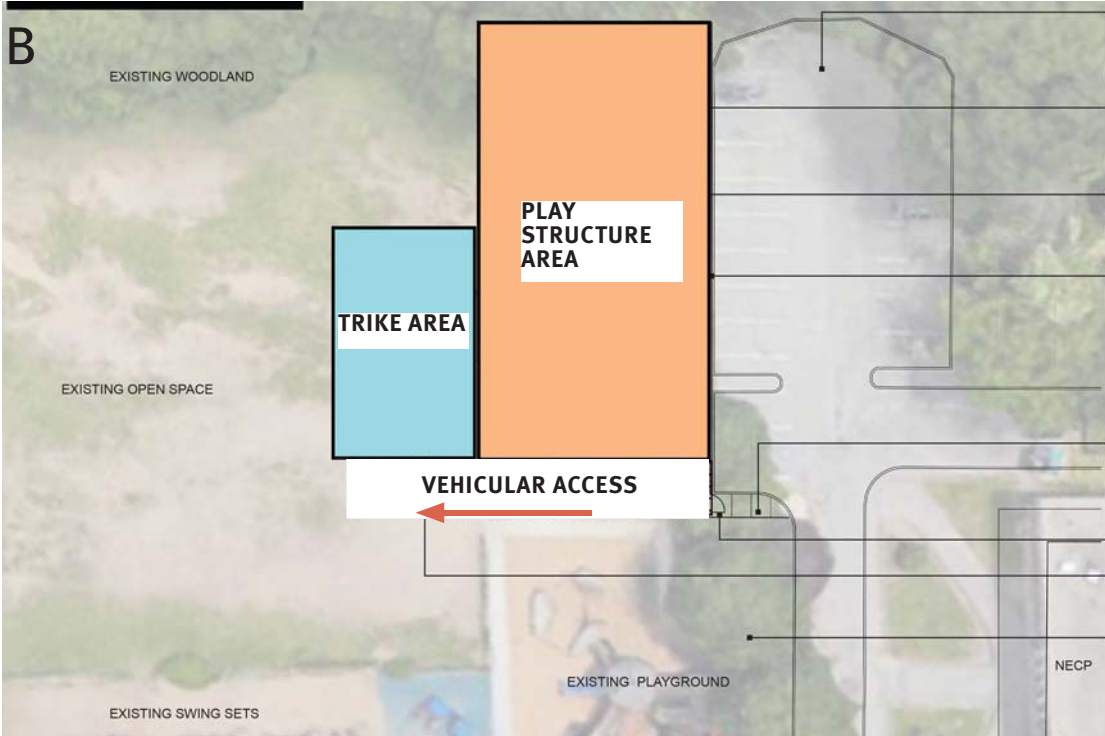
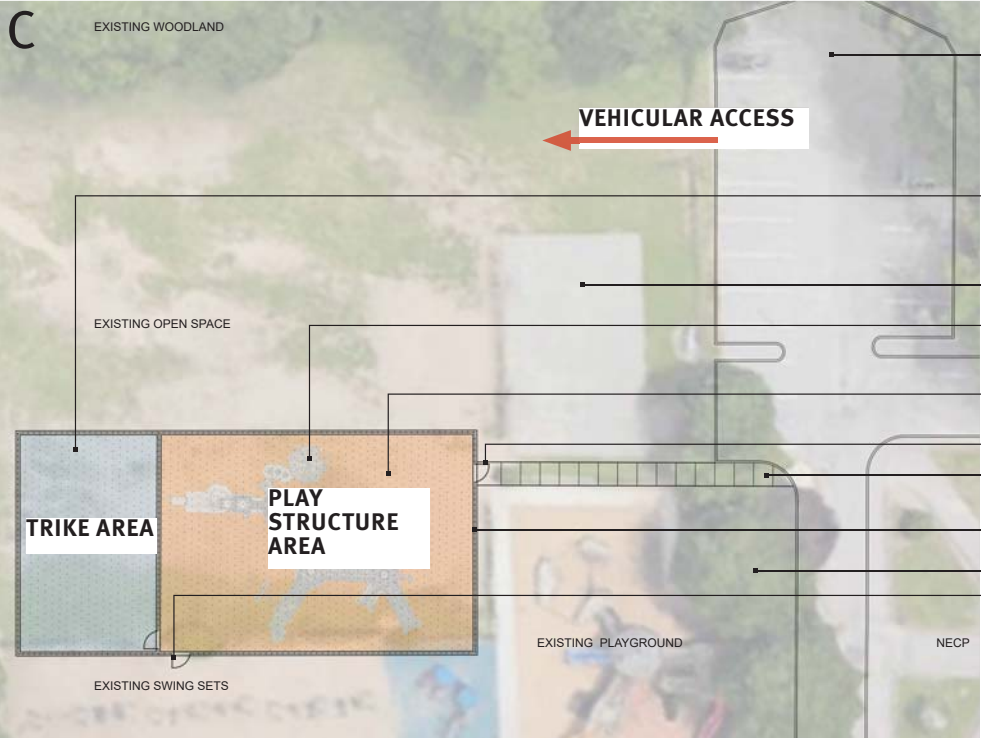
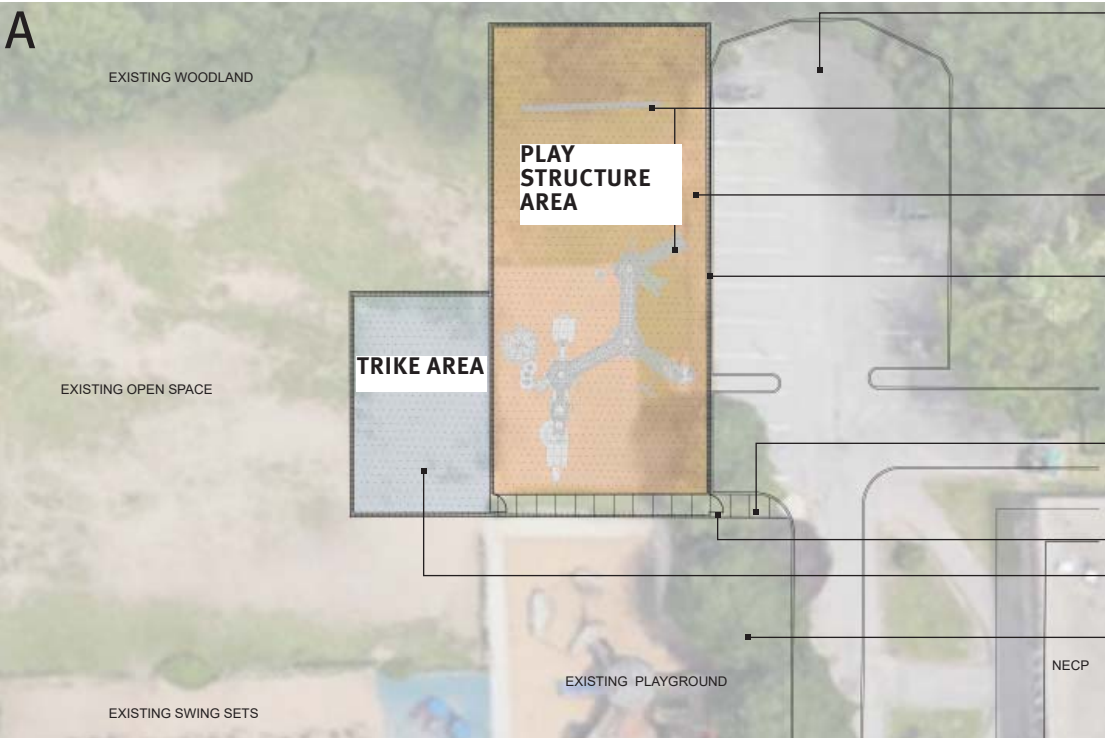
SITE PLAN

DESIGN DEVELOPMENT SITE LAYOUT



SITE PLAN

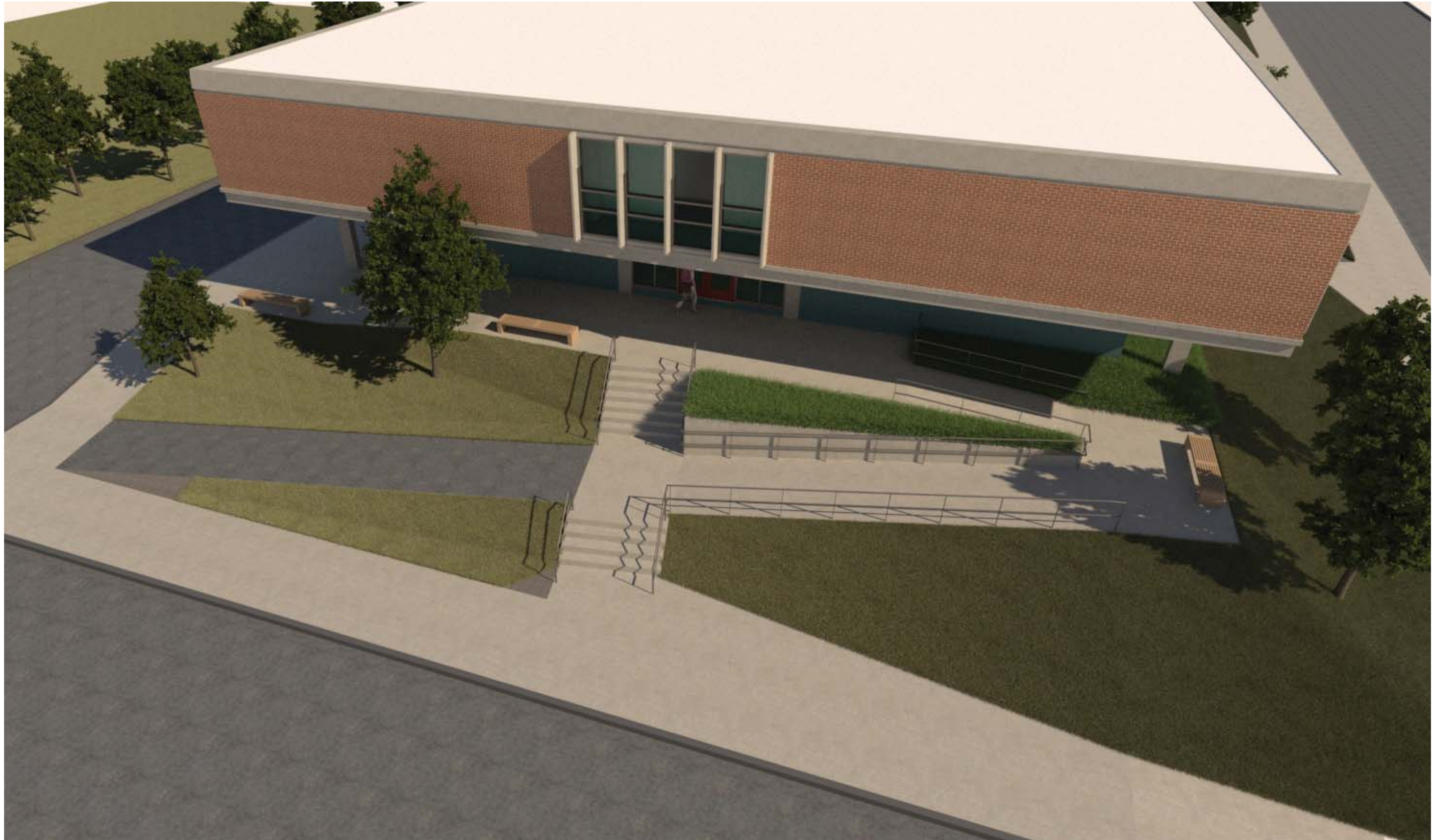
PLAYGROUND OPTIONS



- 1. Relocate Play Structure (from 150 Jackson)
- 2. New Swings or access to swings
- 3. Trike Area
- 4. Accessbile path to play area
- 5. Vehicular Access to field

SITE PLAN

NORTH RAMP/ENTRY PROPOSED



SITE PLAN
ALBEMARLE ENTRY PROPOSED



SITE PLAN
SITE PERSPECTIVE



EXTERIOR ELEVATION
ALBEMARLE ENTRY



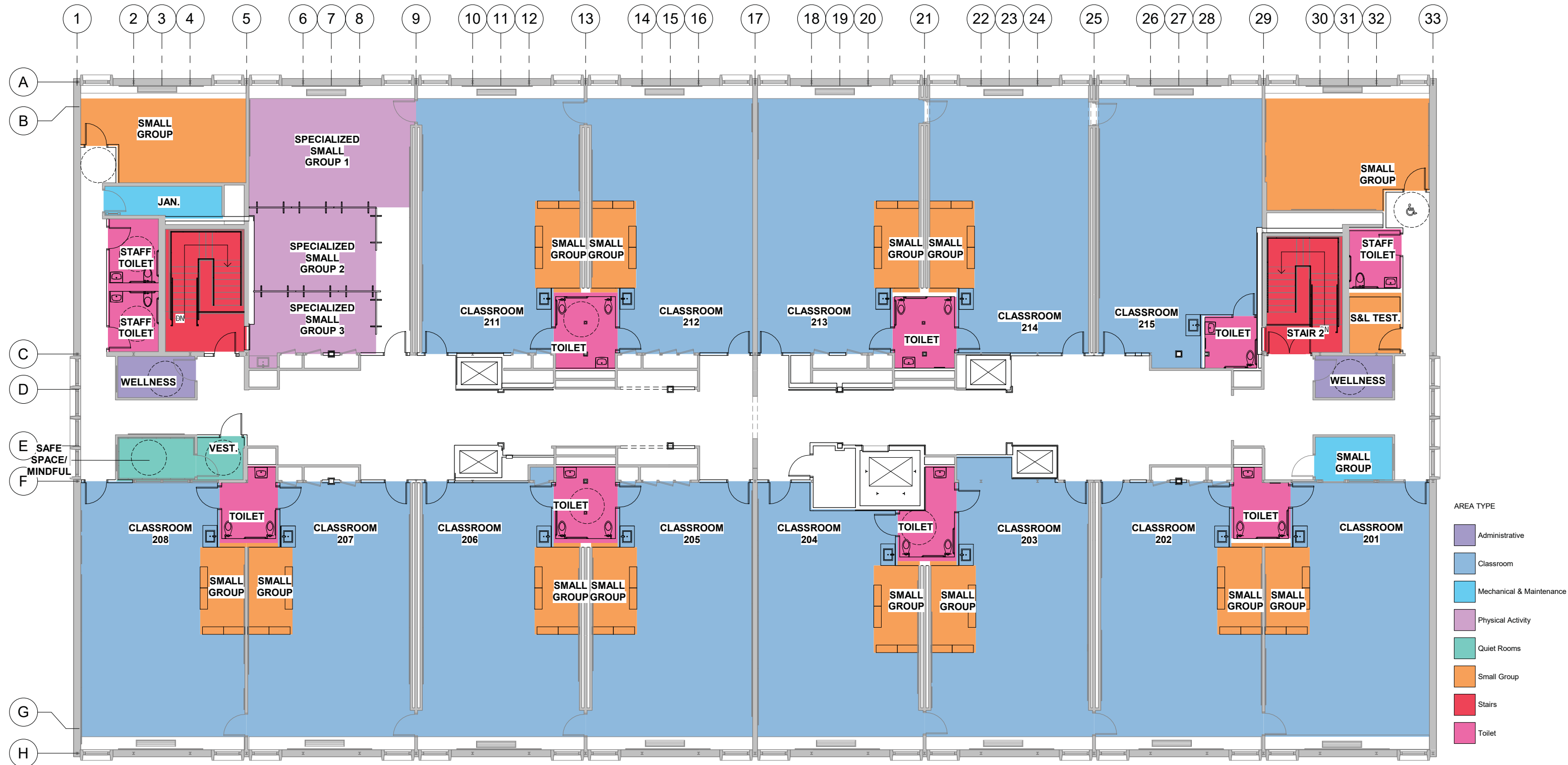
EXTERIOR ELEVATION
ALBEMARLE ENTRY



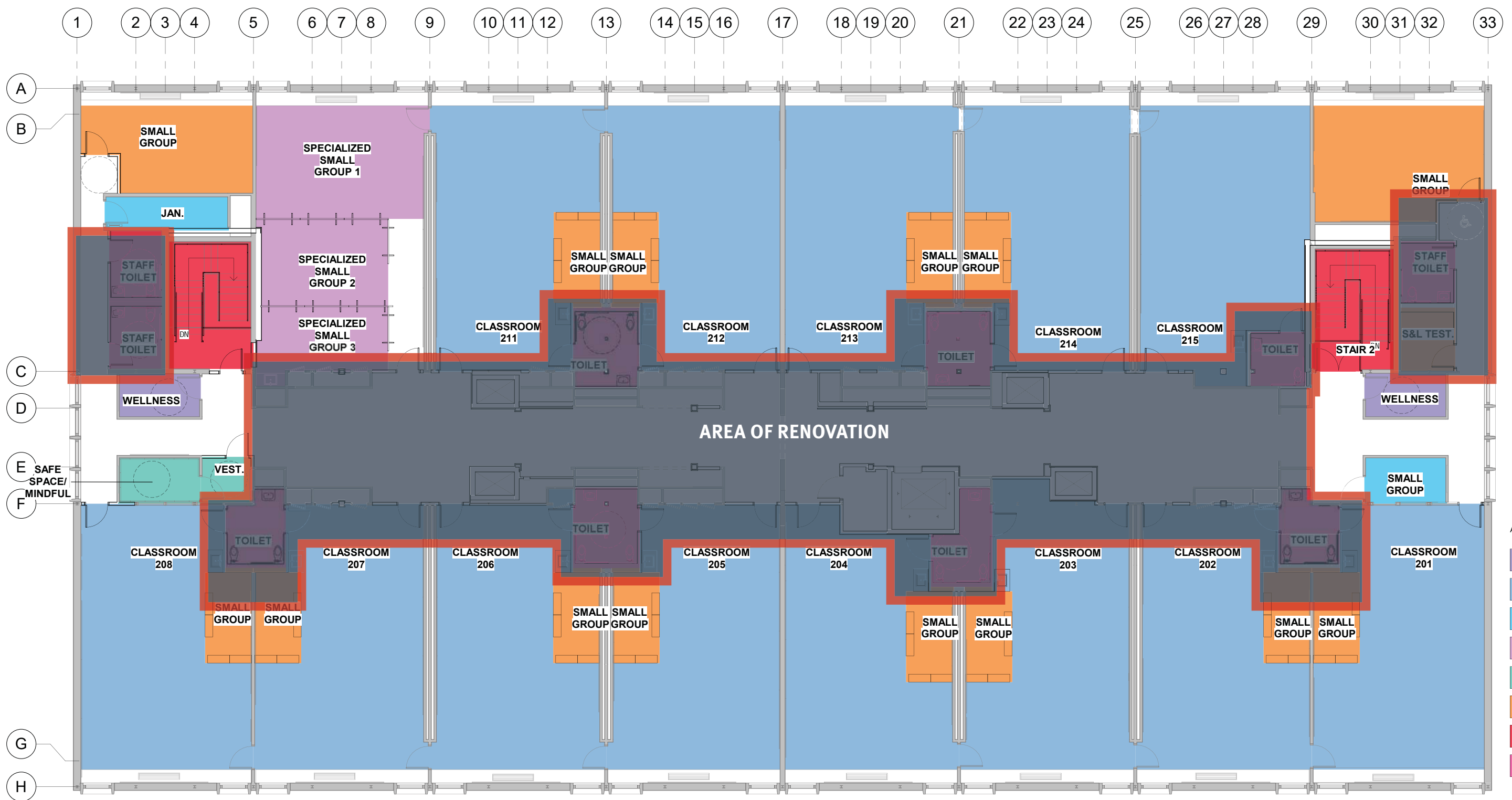
DESIGN UPDATES

DESIGN UPDATES

UPPER LEVEL



DESIGN UPDATES
UPPER LEVEL- AREAS OF IMPROVEMENT



DESIGN UPDATES
INTERIOR GRAPHICS PRECEDENTS



simple icon
mounted next to
or on door



have color on
doors only



bring color onto floor
to serve as carpet or
"welcome mat"



utilize symbols/icons
for wayfinding?



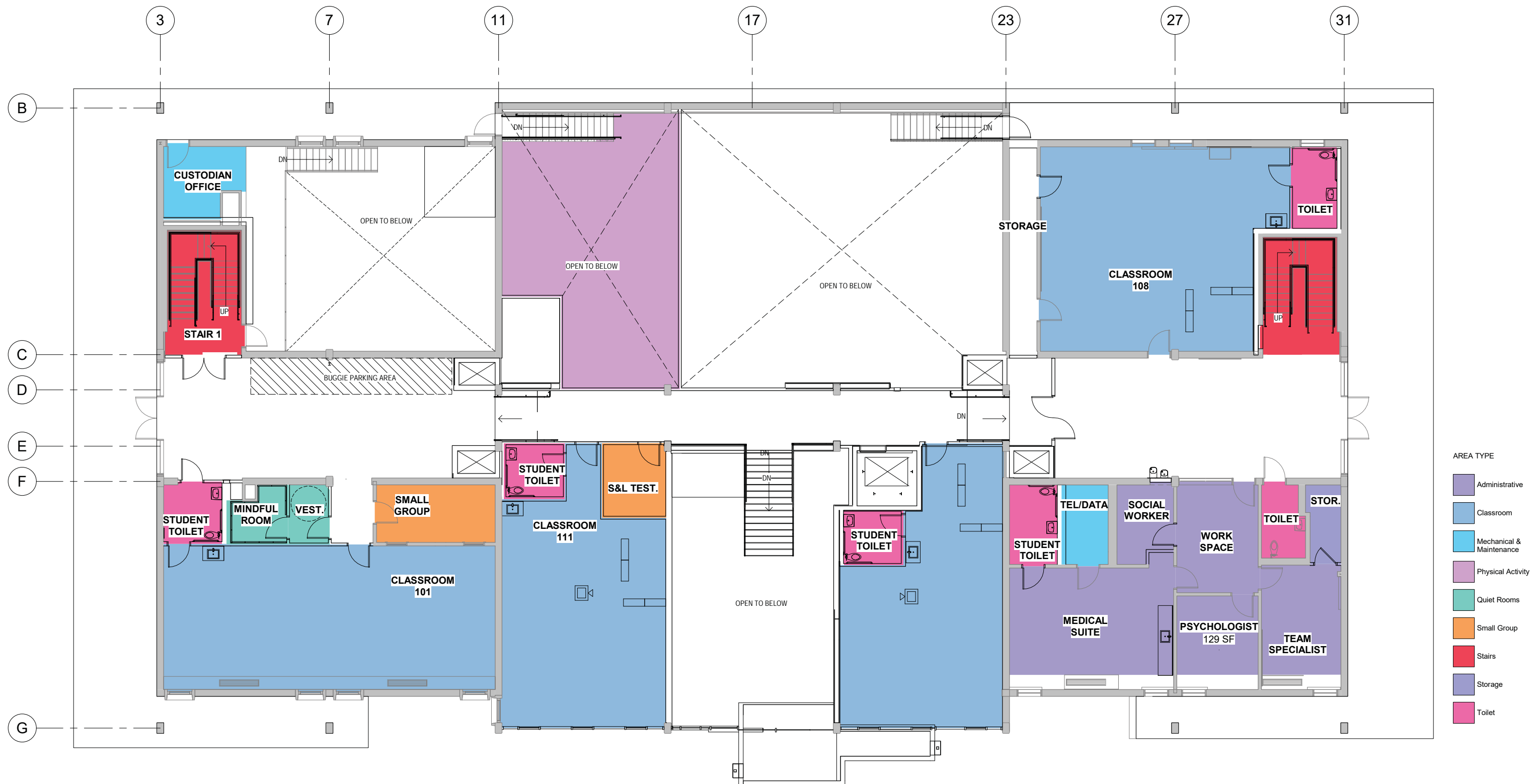
DESIGN UPDATES
UPPER LEVEL PERSPECTIVE



DESIGN UPDATES
UPPER LEVEL PERSPECTIVE

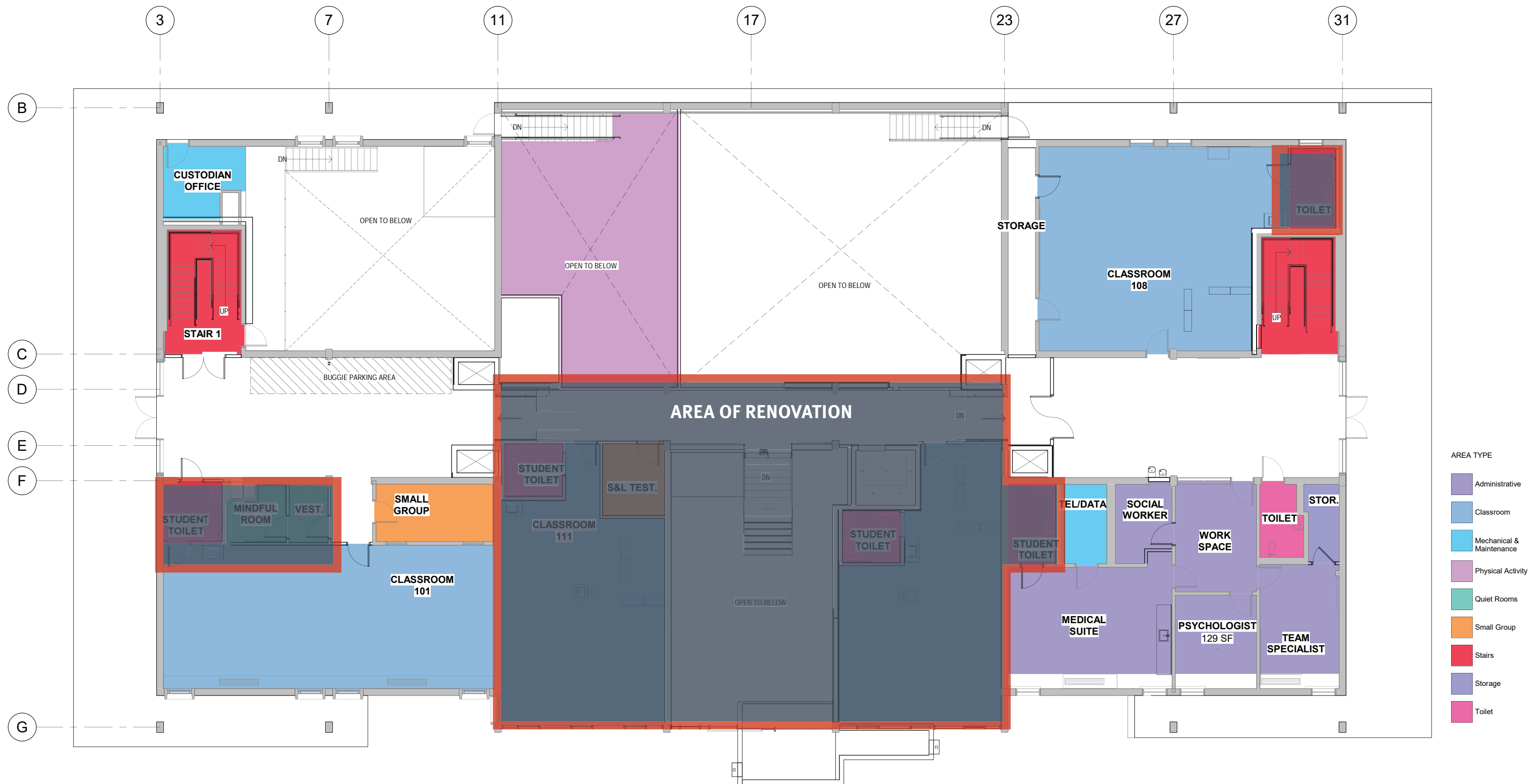


DESIGN UPDATES
MID LEVEL



DESIGN UPDATES

MID LEVEL- AREAS OF IMPROVEMENT

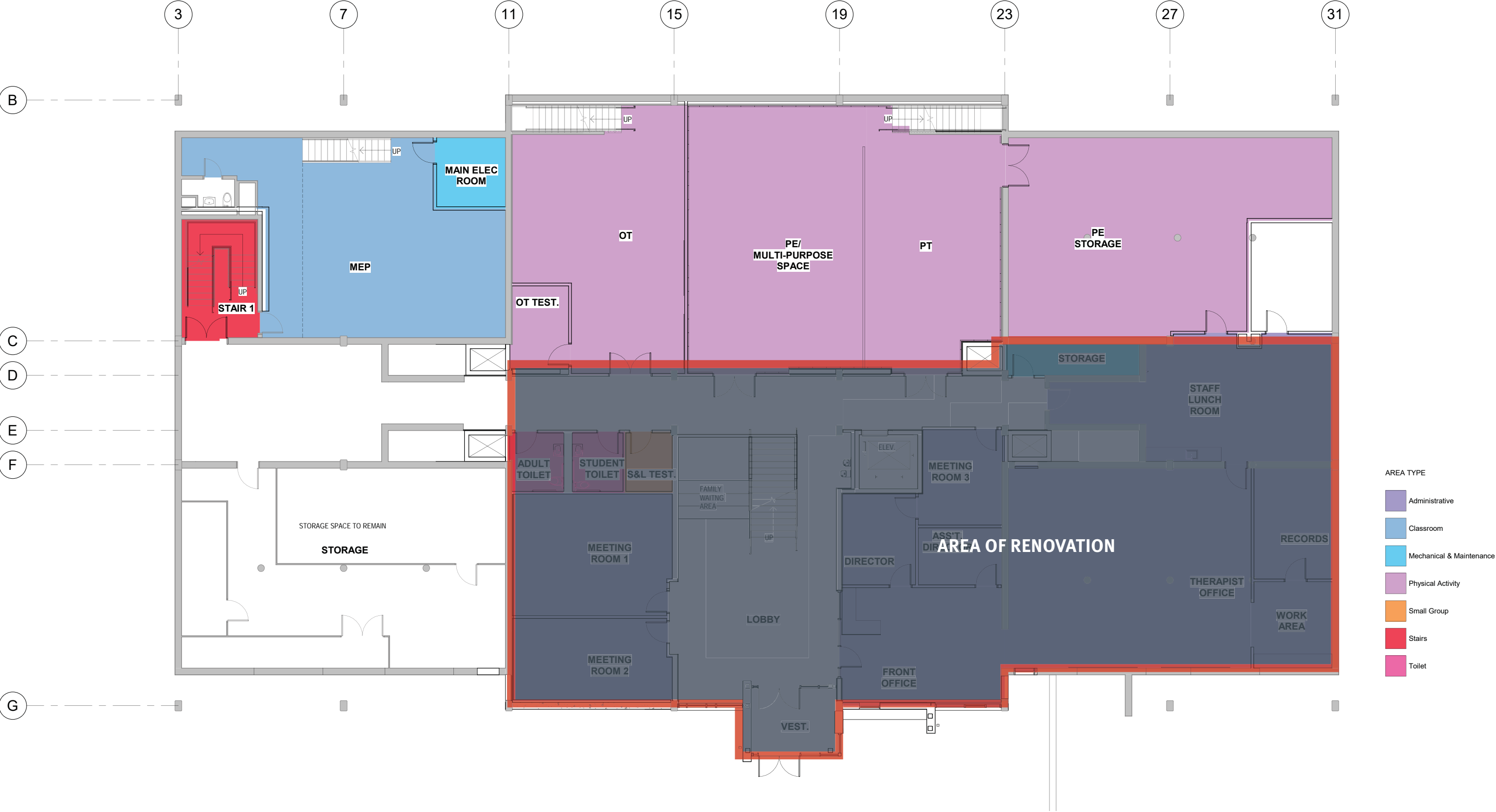


DESIGN UPDATES
LOWER LEVEL



DESIGN UPDATES

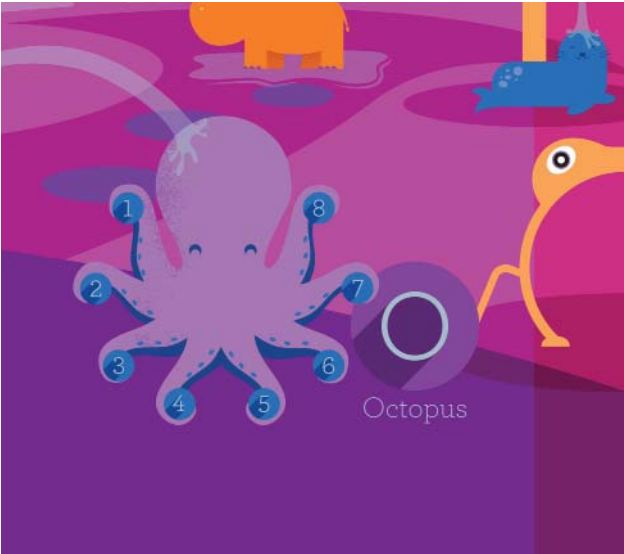
LOWER LEVEL- AREAS OF IMPROVEMENT



LOWER LEVEL
ENTRY LOBBY



LOWER LEVEL LOBBY
INTERIOR GRAPHICS PRECEDENTS



COST ESTIMATE REVIEW

COST ESTIMATE REVIEW

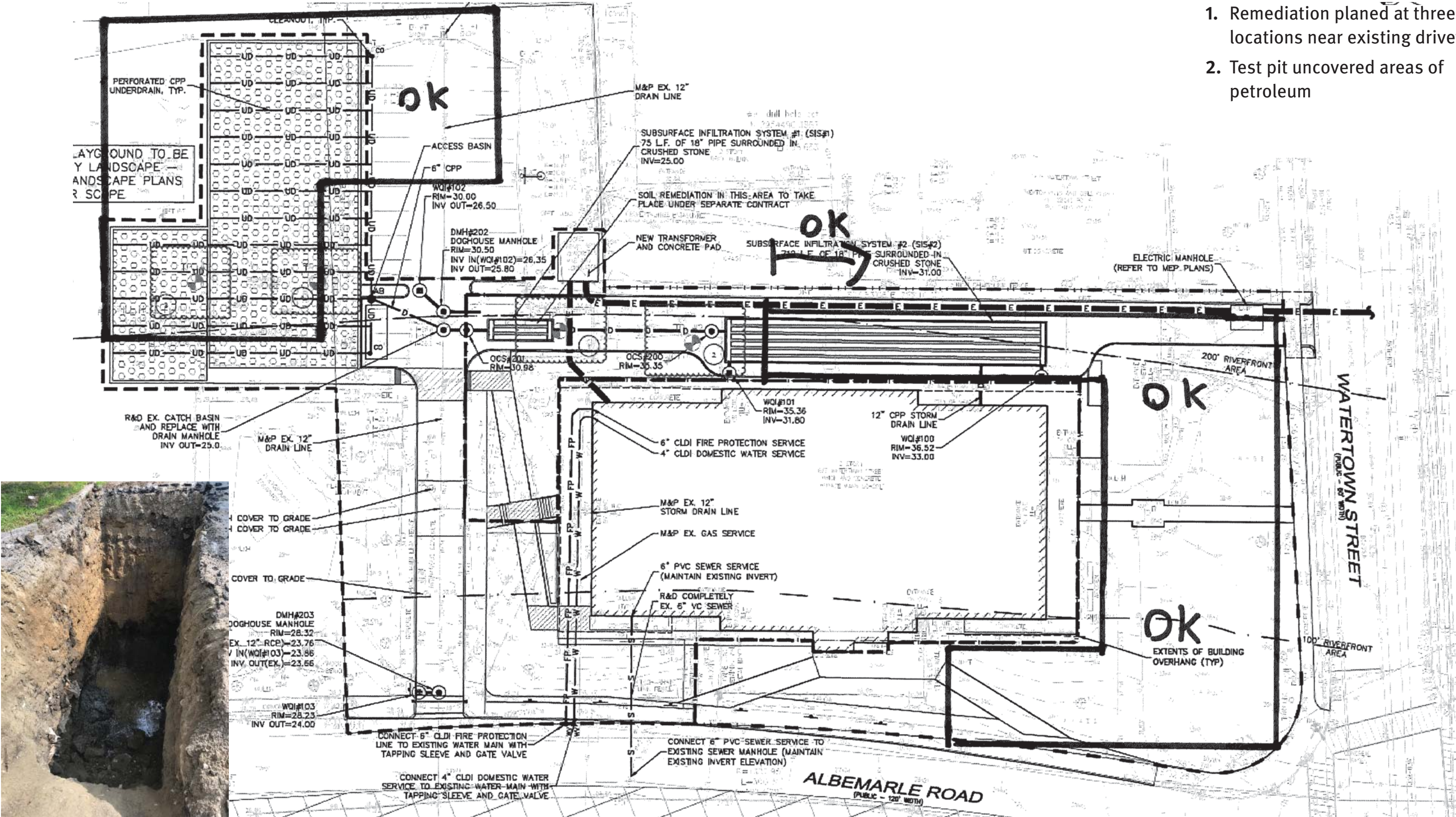
CONSTRUCTION BUDGET	\$10,465,631
SCHEMATIC DESIGN ESTIMATE INCL. PLAYGROUND(8/7/2019)	\$11,465,296
DESIGN DEVELOPMENT ESTIMATE INCL. PLAYGROUND (12/9/19)	\$9,950,256
DIFFERENCE:	\$515,375

CONSTRUCTION COST SUMMARY		TRADE COSTS
1.	FOUNDATIONS	\$176,281
2.	STRUCTURE	\$531,343
3.	EXTERIOR CLOSURE	\$345,645
4.	ROOFING	\$443,225
5.	INTERIOR CONSTRUCTION	\$1,161,605
6.	STAIRCASES	\$105,260
7.	INTERIOR FINISHES	\$389,379
8.	CONVEYING SYSTEM	\$165,000
9.	SPECIAL CONSTRUCTION	\$0
10.	PLUMBING	\$303,950
11.	HVAC	\$1,887,331
12.	FIRE PROTECTION	\$148,490
13.	ELECTRICAL	\$535,816
14.	EQUIPMENT	\$49,440
15.	FURNISHINGS	\$195,712
16.	HAZMAT REMOVALS	\$277,267
	TOTAL:	\$6,715,744

SOILS UPDATES

SOILS UPDATE
FINDINGS AND REMEDIATION

- 1. Remediation planned at three locations near existing driveway
- 2. Test pit uncovered areas of petroleum



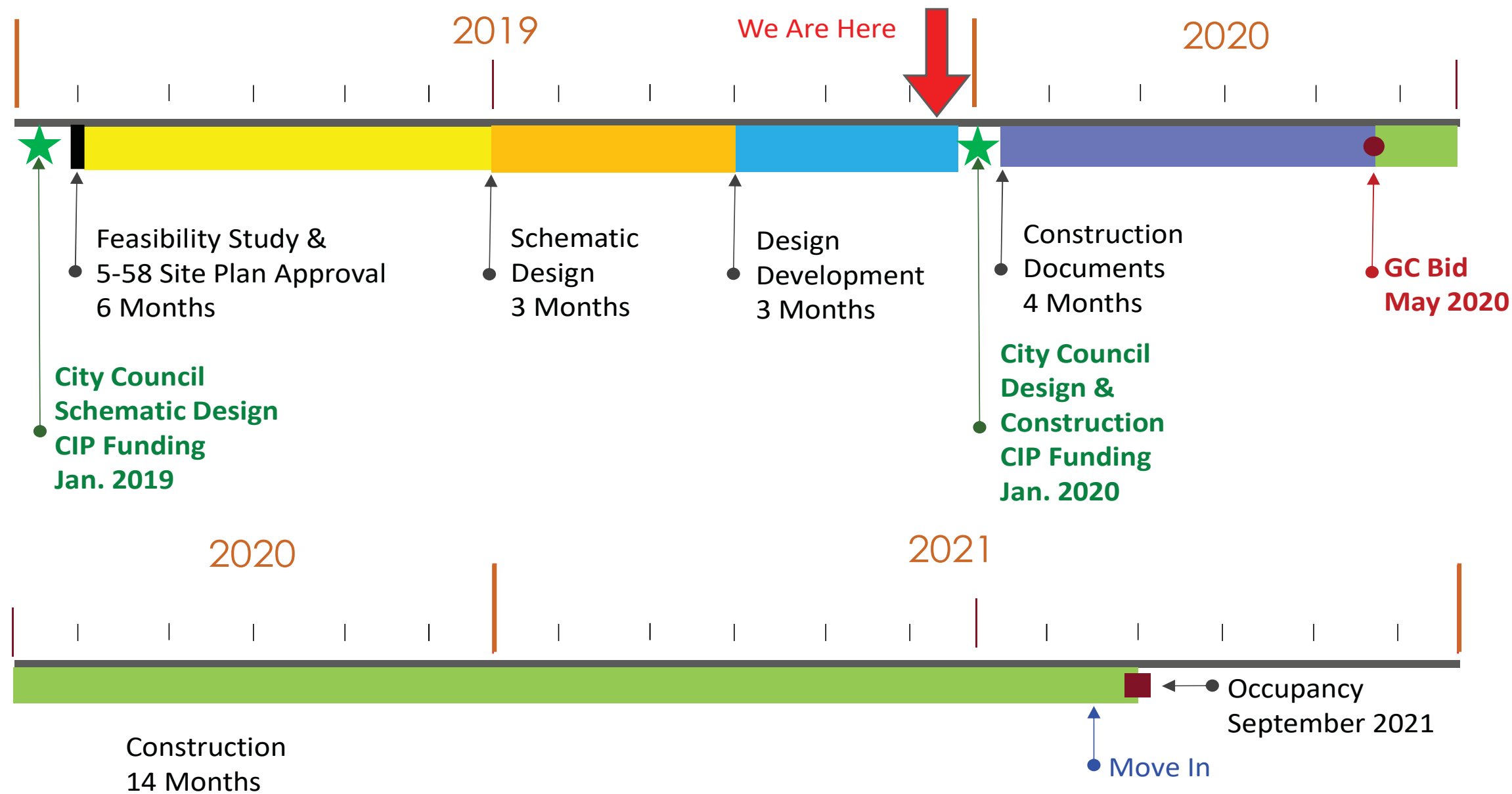
SCHEDULE

NECP
PROJECT PLAN AND TIME LINE



CITY OF NEWTON | NECP PROJECT

Project Plan & Timeline



LE-NECP DRC Meeting – December 11, 2019

