**BUILDING:**
- 3 Story, 123k Sq. Ft. Building
- Orientation Ideal For Daylight
- Zoned For Community Use
- Gym Near Fields/Cafeteria Near Play
- 9k Indoor Play (vs 4k Existing Comb.)

**VEHICULAR:**
- 10 Buses (10 Target)
- 60 Car Loop Rd (50 Target)
- 150 Car Parking (150 Target)
- Pre-K Access via Parent Drop off

**OUTDOOR SPACE:**
- 46k Play, 59K Unstructured Green, 10k Hard Play (Target 46k Play, 57k Green, 6k Hard)
- 192k SF of Fields
- 2 Softball Fields or Little League
- 1 Multi-Use Field Overlapping
- Fitness Path/Gardens/Greenhouse
- Outdoor Learning + Amphitheater
PROS
- Large entry plaza
- Equal car and bus drop-off
- Reduced distance to main entry
- No car – bus conflicts
- Weekend/Emergency cut-through

CONS
- Majority of parking is behind building
- Separate play

PROS
- Consolidated play areas
- Additional 5K of Play Area
- Parking near play areas

CONS
- Car/Bus conflict
- Limited visibility of bus drop off
- Longer distance to entrance
- Entry drive will be widened to a min. of 30’ for a shared bus & car lane.
- Noise at classroom wing when buses line up for dismissal.
WHAT WE’VE LEARNED:

1. Consolidated play is not desired and will be a challenge to manage.

2. There should be playgrounds next to the drop-off locations.

3. More than one entrance may be preferable.

4. A green space should be located directly next to the gym.

5. Drop-off culture differs at each school and should be considered.

6. A bike connection/multi-use path should be created connecting the school to Linebrook Road.

Linebrook Road Edge
- Existing mature trees should remain for aesthetic value
- Existing pathway should be expanded upon as a safe connection for walkers and bikers

East Buffer
- Buffer is a mix of native and invasive vegetation
- Parking could be located along this edge

Meadow
- Healthy and valuable native meadow community
- Excellent nature-based learning opportunity that should be taken advantage of

Woodland
- Mixed Red Maple, Oak & Pine forest and wetland
- Access from school property via trail in SE corner
BUILDING:
- 3 Story, 123k Sq. Ft. Building
- Orientation Ideal For Daylight
- Zoned For Community Use
- Gym Near Fields/Cafeteria Near Play
- 9k Indoor Play (vs 4k Existing Comb.)

VEHICULAR:
- 10 Buses (10 Target)
- 60 Car Loop Rd (50 Target)
- 150 Car Parking (150 Target)
- Pre-K Access via Parent Drop off

OUTDOOR SPACE:
- 46k Structured Play, 57K Unstructured Green, 10k Hard Play (Target 46k Play, 57k Green, 6k Hard)
- 192k SF of Fields
- 2 Softball / Little League Fields
- 1 Multi-Use Field Overlapping
- Fitness Path / Gardens / Greenhouse
- Outdoor Learning + Amphitheater
BUILDING:
• 3 Story, 123k Sq. Ft. Building
• Orientation Ideal For Daylight
• Zoned For Community Use
• Gym Near Fields/Cafeteria Near Play
• 9k Indoor Play (vs 4k Existing Comb.)

VEHICULAR:
• 10 Buses (10 Target)
• 60 Car Loop Rd (50 Target)
• 150 Car Parking (150 Target)
• Pre-K Access via Parent Drop off

OUTDOOR SPACE:
• 52k Structured Play, 57k Unstructured Green, 6k Hard Play (Target 46k Play, 57k Green, 6k Hard)
• 160k SF of Fields
• 1 Softball / Little League Field
• 1 Multi-Use Field
• Fitness Path / Gardens / Greenhouse
• Outdoor Learning + Amphitheater
Build upon native meadow area on site
Ipswich Elementary School | Structured Play
Ipswich Elementary School | Sensory Play
Ipswich Elementary School Pre-K Play
DURABLE BASE MATERIALS

BRICK VENEER

STONE VENEER

CONCRETE PANEL

Ipswich Elementary School | EXTERIOR MATERIAL OPTIONS | Perkins Eastman | DPC
RAIN SCREEN MATERIALS

WOOD VENEER PHENOLIC PANELS

GLASS FIBER REINFORCED PANELS

Ipswich Elementary School EXTERIOR MATERIAL OPTIONS

Perkins Eastman | DPC
METAL AND GLASS

Ipswich Elementary School EXTERIOR MATERIAL OPTIONS

Perkins Eastman | DPC
Ipswich Elementary School | CLASSROOM WINDOW PATTERNS | Perkins Eastman | DPC