



Ward 4 Alderman Jesse Clingan, the Somerville Department of Parks and Open Space, and the Somerville School Department invite you to the first design meeting with our team of landscape architects from Warner Larson Landscape Architecture.

Arthur D. Healey Schoolyard Design -Community Meeting-

Please join us. Come meet our design team and review possible features for the new schoolyard.

When: Tuesday, July 9th, 2019 6:30-8:00pm

Where: Healey School cafeteria at 5 Meacham Street



For more information, contact Arn Franzen
at: AFranzen@somervillema.gov
The City of Somerville is on [Facebook](#) & [Twitter](#)

ARTHUR D. HEALEY SCHOOL

SCHOOLYARD RENOVATION COMMUNITY MEETING #2

JULY 9TH, 2019



CONTACT

City of Somerville:

Arn Franzen, Director of Parks and Open Space
Office of Strategic Planning and Community Development
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617-625-6600 ext. 2545

Design: Warner Larson Landscape Architects

- **OVER 40 YEARS IN BUSINESS**
- **TOTAL OF 8 EMPLOYEES – 4 RLA's**
- **PUBLIC SECTOR – PRIMARY FOCUS**
 - Parks/Playgrounds and Athletics
 - K-12 Schools
- **7 BOSTON SCHOOLYARD PROJECTS**
- **ATHLETIC/TURF EXPERTISE**
- **SCHOOLYARDS IN SEVERAL MUNICIPALITIES:**
 - Brookline
 - Dedham
 - Hopkinton
 - Georgetown
 - Newton
 - Revere
 - Somerville
 - Winchester
 - Woburn

PROJECT TEAM



DAVID WARNER, PRESIDENT, RLA
PRINCIPAL-IN-CHARGE



ANDREW LOUW, RLA
PROJECT MANAGER



EMILY HUNT
LANDSCAPE DESIGNER



SAMEER BHOITE, CREATIVE DIRECTOR
LANDSCAPE DESIGNER

PREVIOUS PROJECT EXPERIENCE

WINTER HILL SCHOOLYARD



PRESENTATION OVERVIEW

1. TIMELINE

2. SUMMER IMPROVEMENTS

3. EXISTING CONDITIONS

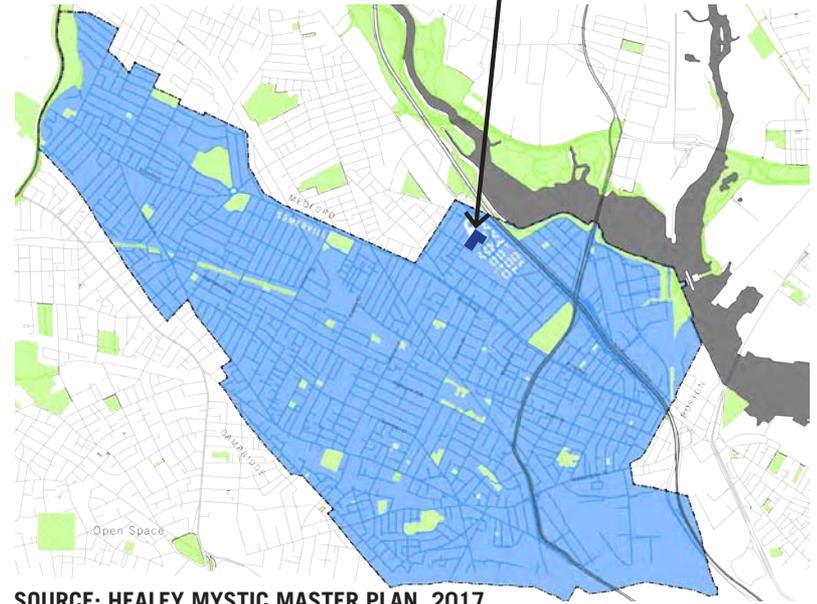
- PHOTOS
- OPPORTUNITIES AND CONSTRAINTS
- RECAP OF PREVIOUS STUDY

3. DESIGN

- 5 ELEMENTS OF PLAY
- PROGRAM ALTERNATIVES
- INSPIRATION/PRECEDENTS

4. NEXT STEPS

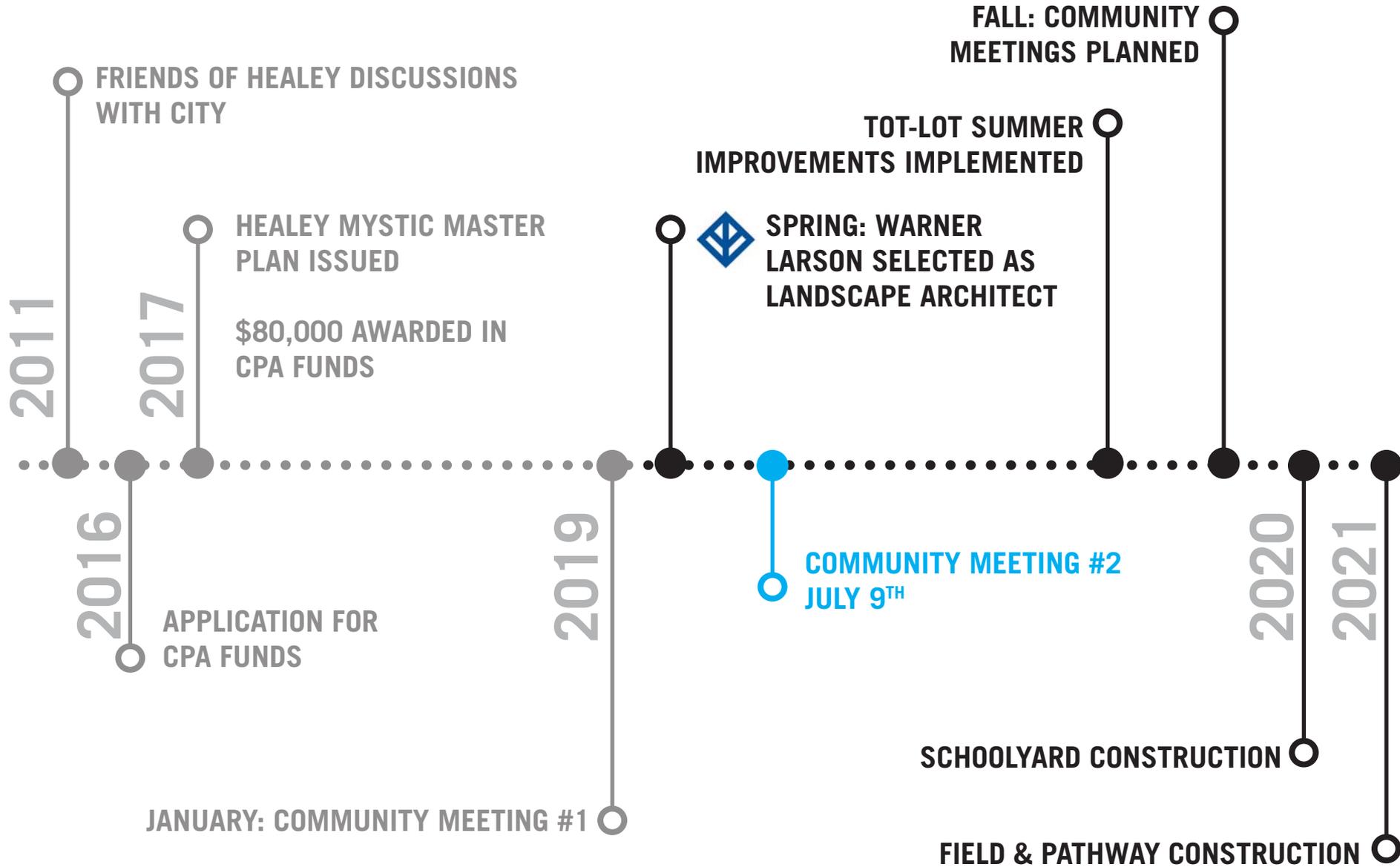
HEALEY SCHOOLYARD



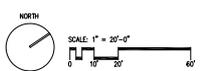
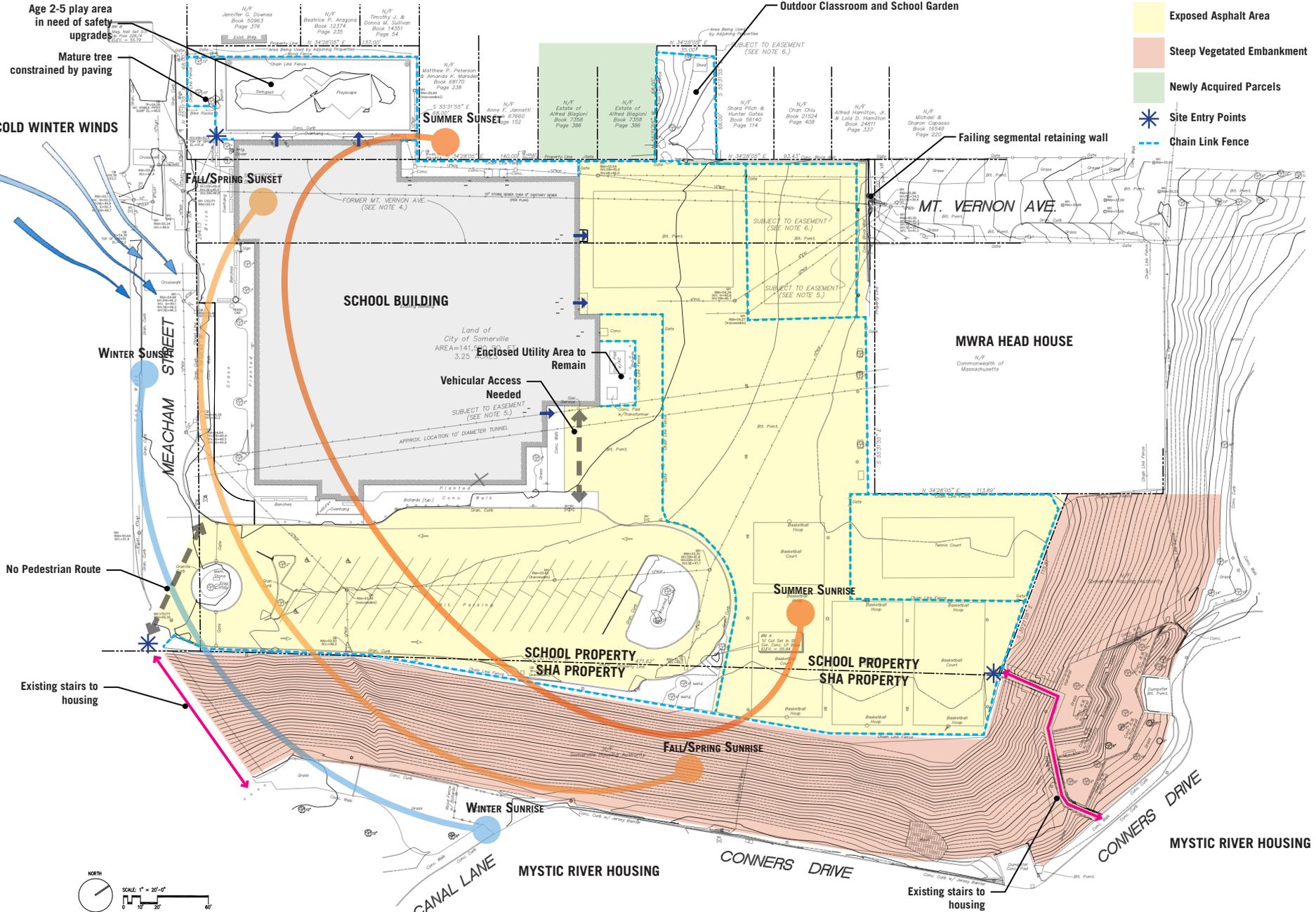
SOURCE: HEALEY MYSTIC MASTER PLAN, 2017



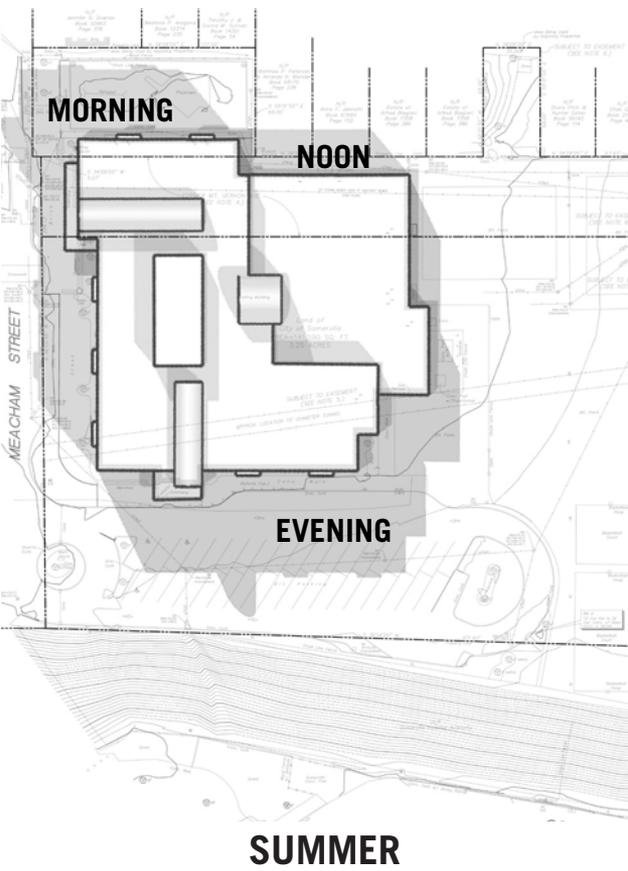
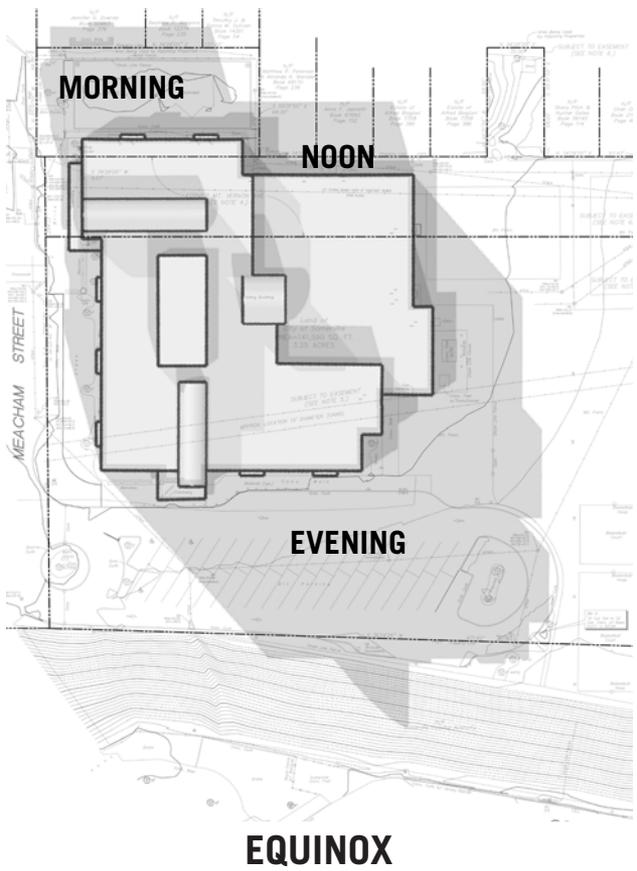
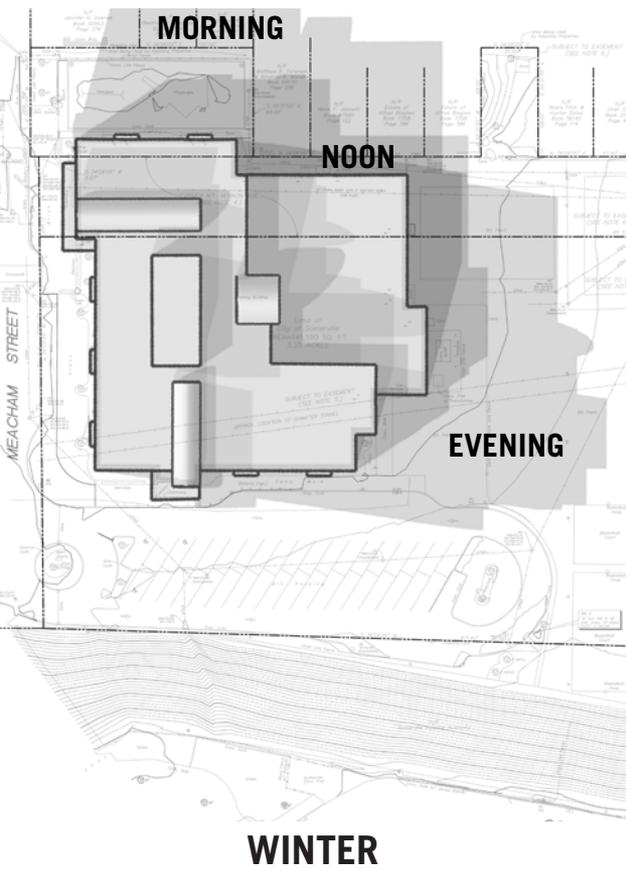
TIMELINE



SITE ANALYSIS



SHADE STUDY



EXISTING CONDITIONS

SCHOOLYARD



EXISTING CONDITIONS

TOT LOT & GARDEN



EXISTING CONDITIONS

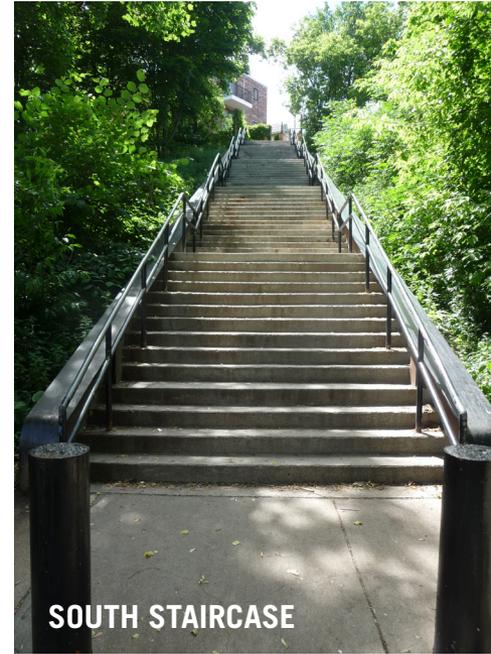
EMBANKMENT



**SLOPE BETWEEN HEALEY
AND MYSTIC RIVER HOUSING**



**NORTH STAIRCASE - RAILINGS DO
NOT MEET CODE, NO ACCESSIBLE
CONNECTION TO MRH**



SOUTH STAIRCASE

RECAP OF HEALEY MYSTIC MASTER PLAN STUDY

HEALEY MYSTIC MASTER PLAN, 2017



VISIONING GOALS

1. ACCESSIBLE CONNECTION BETWEEN HEALEY SCHOOL & MYSTIC HOUSING COMMUNITY
2. REDESIGN PARKING LOT FOR PEDESTRIAN CROSSING
3. INTEGRATE U-12 SYNTHETIC TURF SOCCER FIELD
4. REORGANIZE COURTS, ADD PLAY STRUCTURE FOR OLDER CHILDREN & IMPROVE TOT-LOT
5. ACQUIRE 2 VACANT LOTS & EXTEND GARDEN/OUTDOOR CLASSROOM



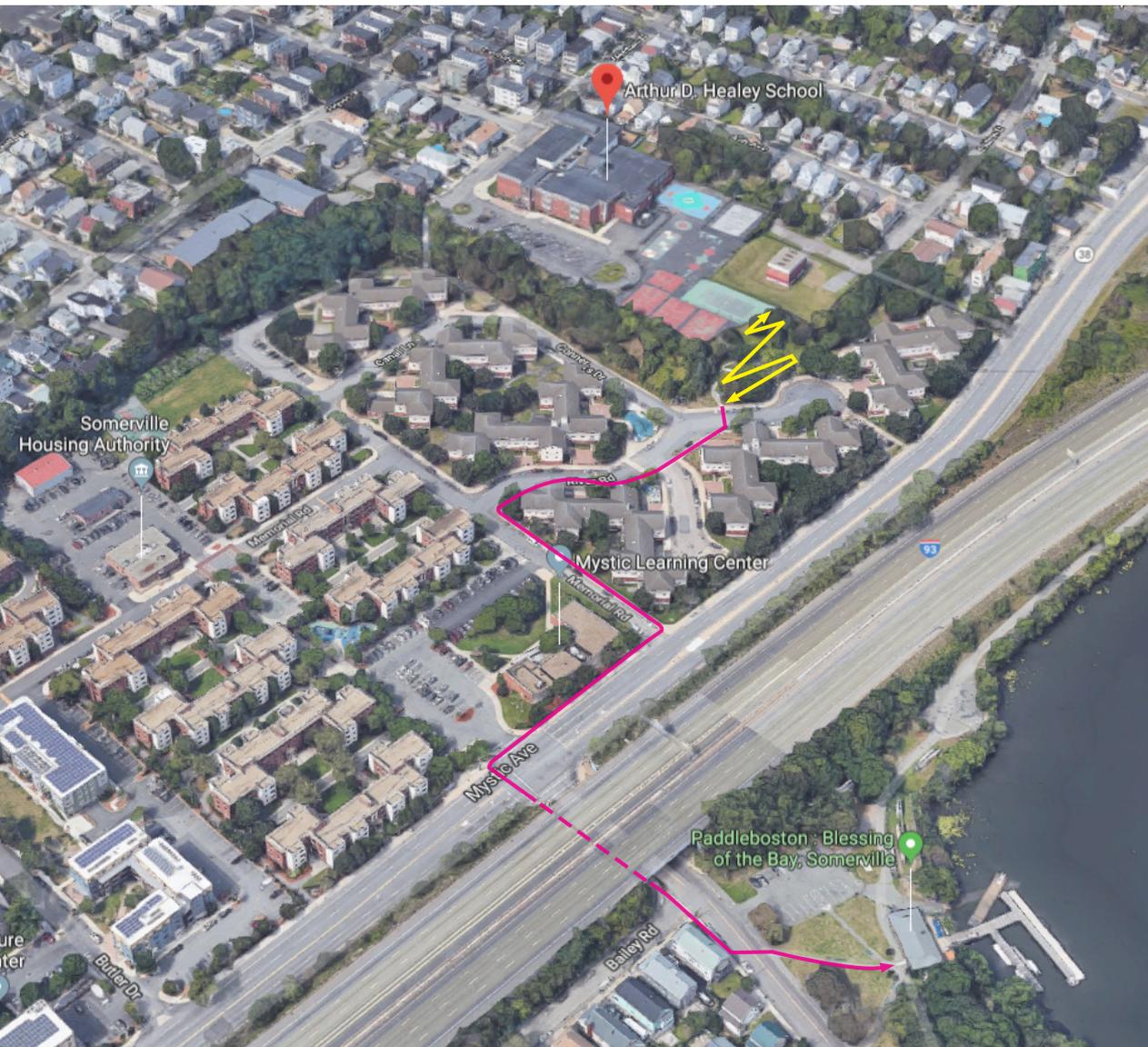
OPTION A: INCREMENTAL



OPTION B: TRANSFORMATIVE

SOURCE: HEALEY MYSTIC MASTER PLAN, 2017
DESIGN TEAM: GROUNDVIEW, GROUNDWORK SOMERVILLE,
GROUNDWORK LAWRENCE, UTILE

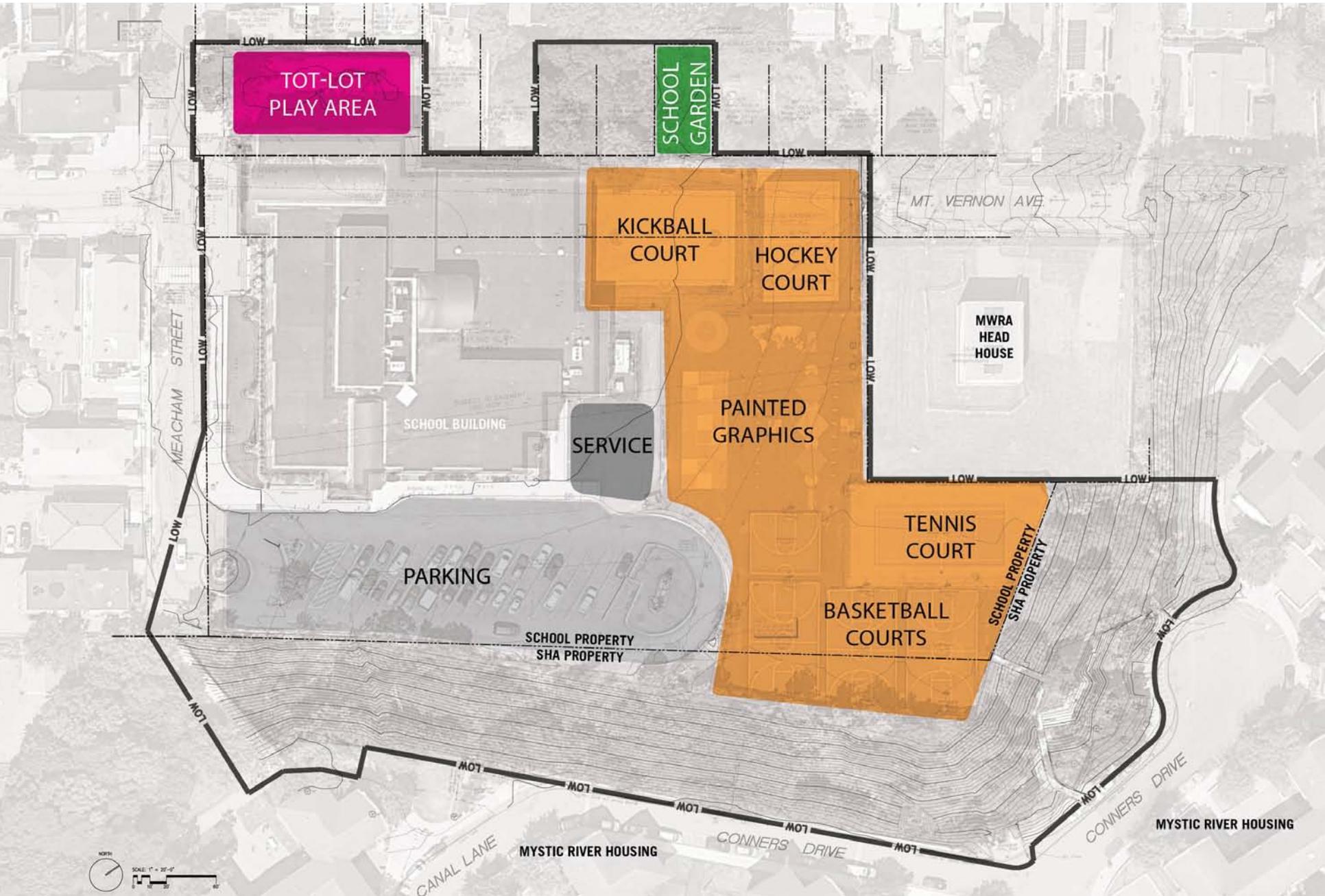
CONNECTING HEALEY TO MRH



ACCESSIBLE CONNECTION

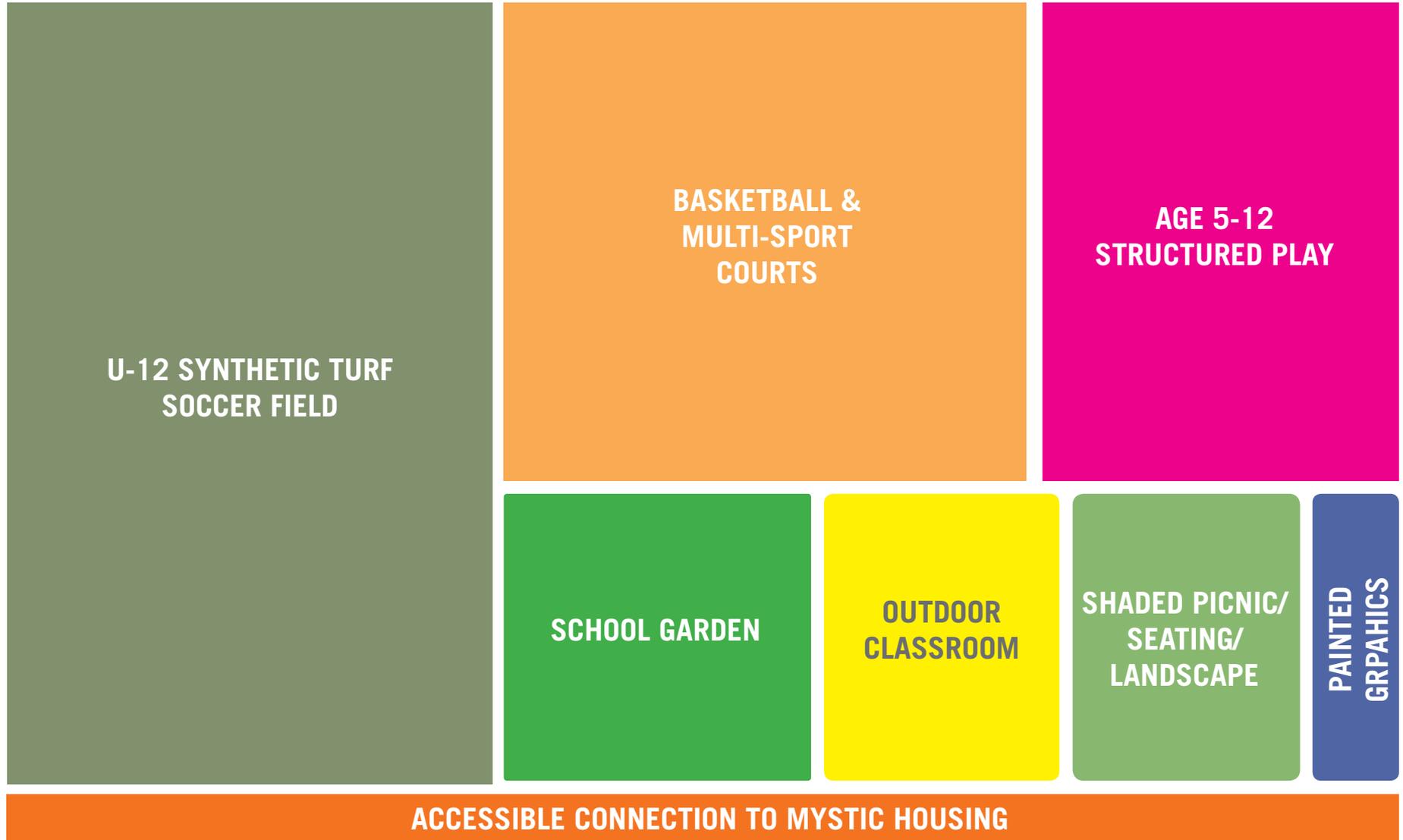
- **INCLUSIVE ROUTE**
- **PRESERVE GREATEST AMOUNT OF TREES ALONG SLOPE**
- **SHORTEST POSSIBLE ROUTE BETWEEN HEALEY AND RESIDENTIAL NEIGHBORHOOD**

SITE PROGRAMMING - EXISTING



PROGRAM VISIONING

BASED ON WHAT WE HEARD IN MEETING 1?



OTHER THINGS WE HEARD

- TRACK - COULD THE FIELD FULFILL THIS NEED?
- SHELTER FOR OUTDOOR ACTIVITY COME RAIN OR SHINE
- SAFE CROSSING FROM MRH STAIRS TO SCHOOL
- NATURE PLAY
- TOPOGRAPHY
- IDENTITY - ART / MURALS
- DRINKING FOUNTAINS
- GAGA BALL COURT
- SWINGS / SPINNERS
- SHADE IN BACK OF SCHOOL
- EXERCISE PATHWAY AROUND CAMPUS
- SEATING FOR OLDER KIDS
- OUTDOOR STAFF/TEACHER LOUNGE

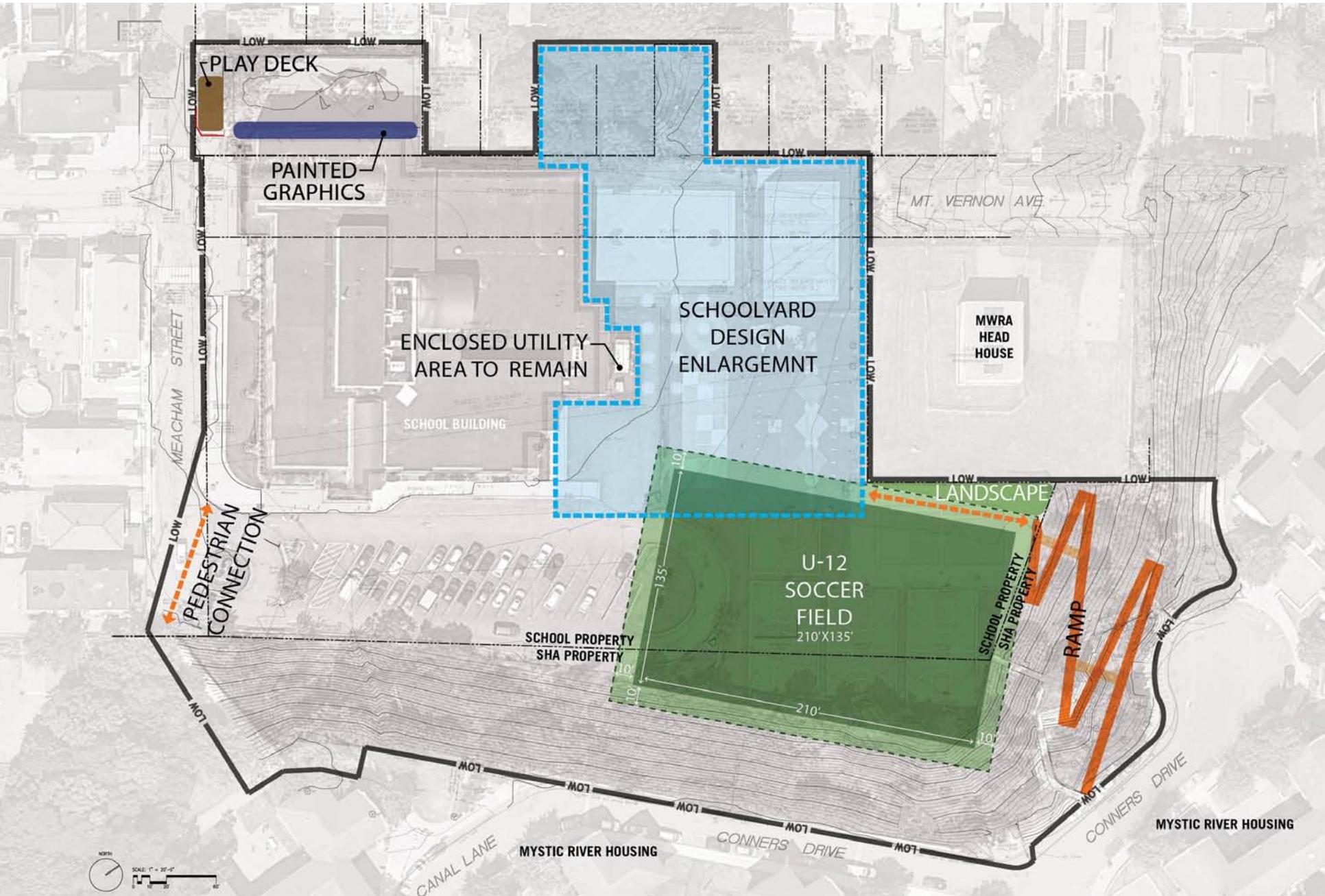


TOT LOT

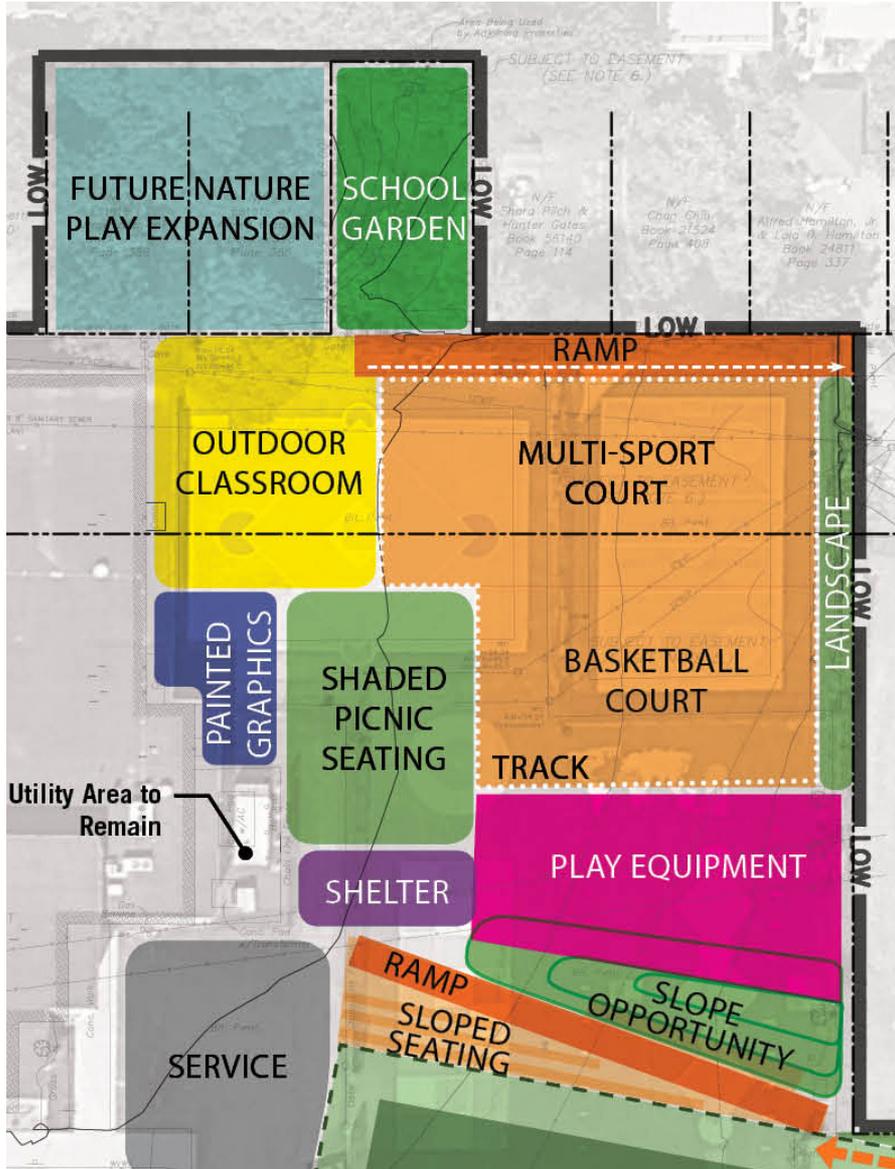
- RUBBER SAFETY SURFACING
- PATTERN FOR LINING UP
- IMAGINATIVE PLAY

WHAT DID WE MISS?

SITE PROGRAMMING - OVERALL



SITE PROGRAMMING - ENLARGEMENT A



ALTERNATIVE A

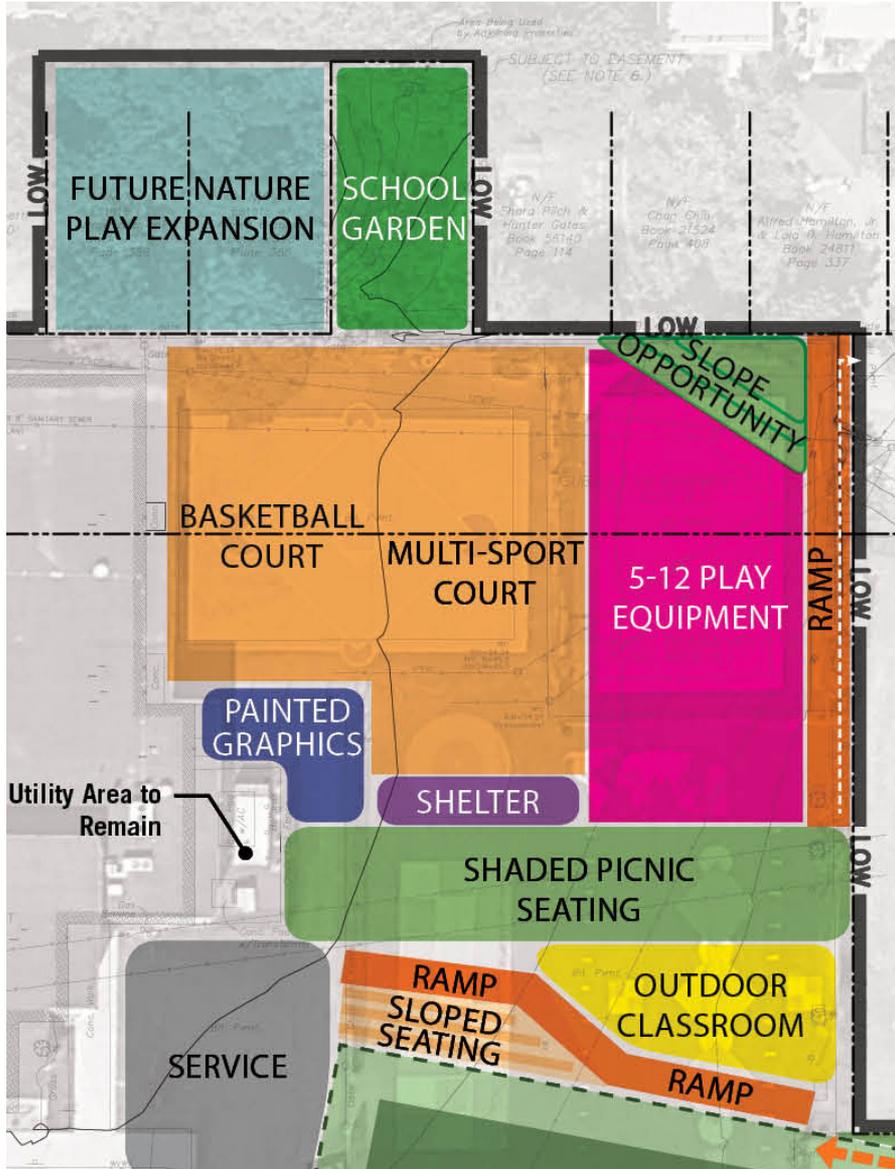
PROS

- FULL-SIZE BASKETBALL COURT AND MULTI-SPORT COURT
- LARGE OUTDOOR CLASSROOM ADJACENT TO BUILDING AND EXISTING SCHOOL GARDEN
- SHELTER EASILY ACCESSIBLE TO COURTS, PLAY AND SPORTS FIELD
- QUIETER USES NEXT TO SCHOOL
- OUTDOOR PICNIC NEAR TO CAFETERIA ENTRY
- POTENTIAL FOR RAMP CONNECTION TO MT VERNON AVE

CONS

- SMALLER SIZED 5-12 PLAY AREA
- NO HIGH POINT IN CORNER DUE TO COURTS

SITE PROGRAMMING - ENLARGEMENT B



ALTERNATIVE B

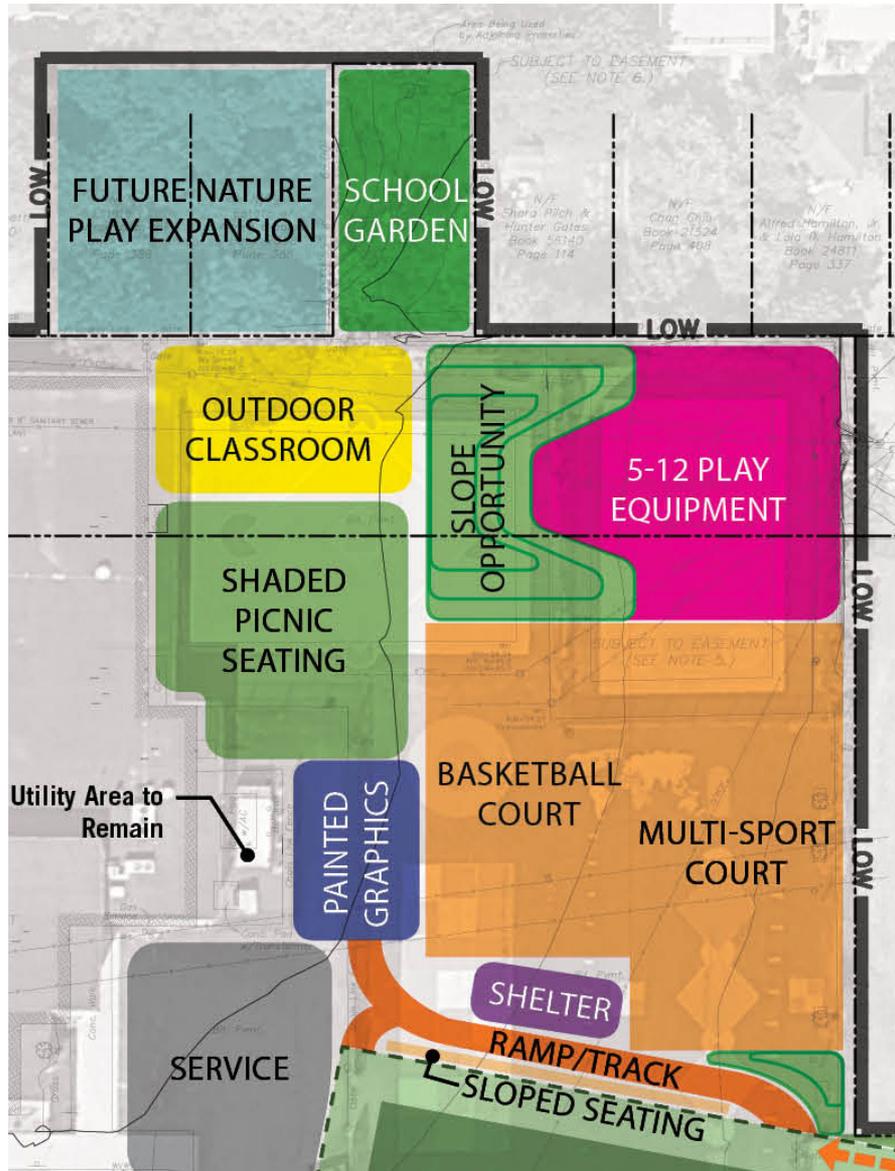
PROS

- FULL-SIZE BASKETBALL COURT AND MULTI-SPORT COURT
- SHELTER EASILY ACCESSIBLE TO COURTS AND PLAY
- HIGH POINT IN CORNER FOR VISIBILITY AND SAFETY
- LARGE 5-12 PLAY AREA FOR MULTIPLE TYPES OF PLAY
- OUTDOOR CLASSROOM HAS SLOPE OPPORTUNITIES
- POTENTIAL FOR RAMP CONNECTION TO MT VERNON AVE

CONS

- EXISTING SCHOOL GARDEN SEPARATED FROM OUTDOOR CLASSROOM
- NOISE FROM COURTS NEAR SCHOOL BUILDING

SITE PROGRAMMING - ENLARGEMENT C



ALTERNATIVE C

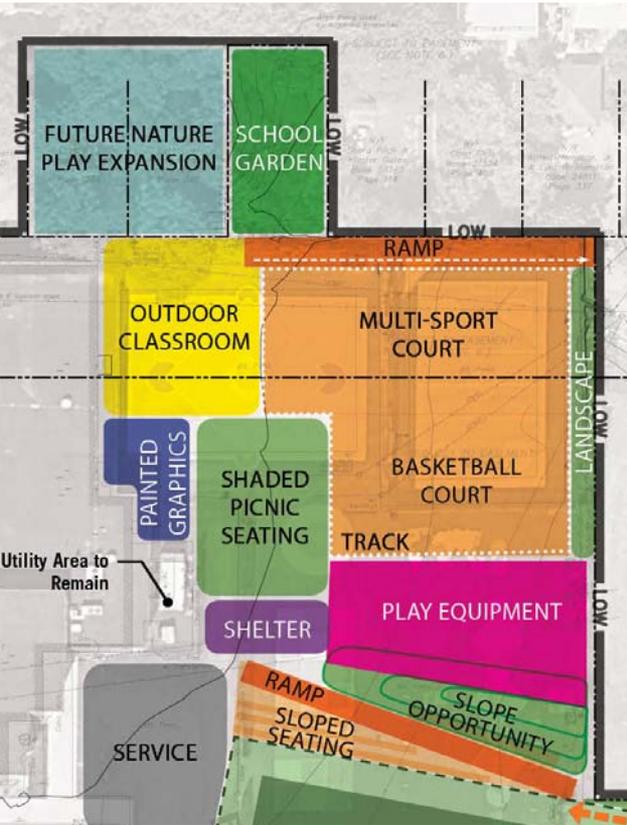
PROS

- FULL-SIZE BASKETBALL COURT AND MULTI-SPORT COURT
- OUTDOOR CLASSROOM ADJACENT TO BUILDING AND EXISTING SCHOOL GARDEN
- SHELTER EASILY ACCESSIBLE TO COURTS AND SPORTS FIELD
- TOPOGRAPHY SEPARATION BETWEEN OUTDOOR CLASSROOM AND PLAY EQUIPMENT
- MEDIUM SIZED 5-12 PLAY AREA FOR MULTIPLE TYPES OF PLAY
- QUIETER USES NEXT TO SCHOOL
- LARGE OUTDOOR PICNIC NEXT TO CAFETERIA ENTRY

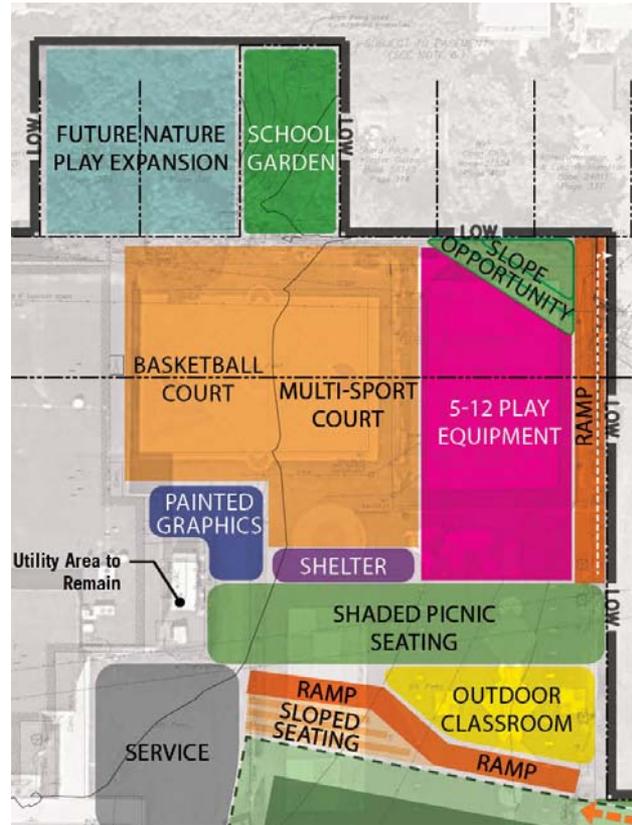
CONS

- SMALLER OUTDOOR CLASSROOM
- NO RAMP CONNECTION TO MT VERNON AVE

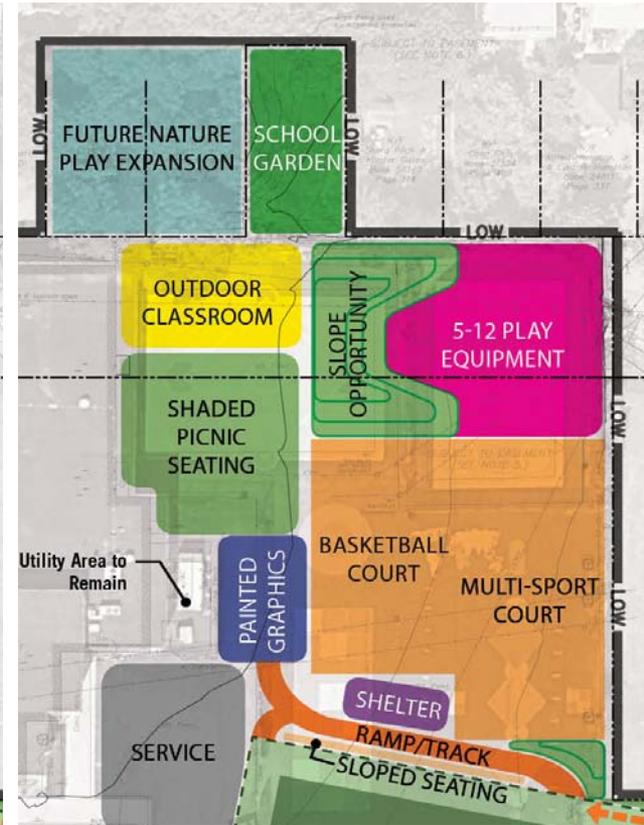
SITE PROGRAMMING -COMPARISON



ALTERNATIVE A



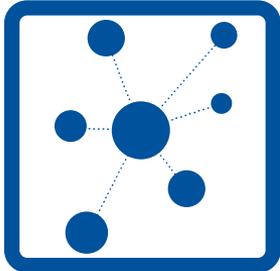
ALTERNATIVE B



ALTERNATIVE C

TRANSFORMATIVE LANDSCAPE INTERVENTIONS

HEALEY SCHOOLYARD
DESIGN PRIORITIES



COMMUNITY HUB

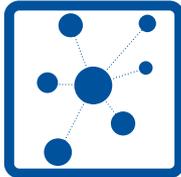


HABITAT



VISIONING VALUE

TRANSFORMATIVE LANDSCAPE INTERVENTIONS



COMMUNITY HUB

STRATEGIES:

- Flexible Multi-Use Spaces
- Safe Universal Access
- Fun + Social + Relaxing



TRANSFORMATIVE LANDSCAPE INTERVENTIONS



HABITAT

STRATEGIES:

- Stormwater Management
- Shade & Micro-climates
- Outdoor Learning & Engagement



TRANSFORMATIVE LANDSCAPE INTERVENTIONS



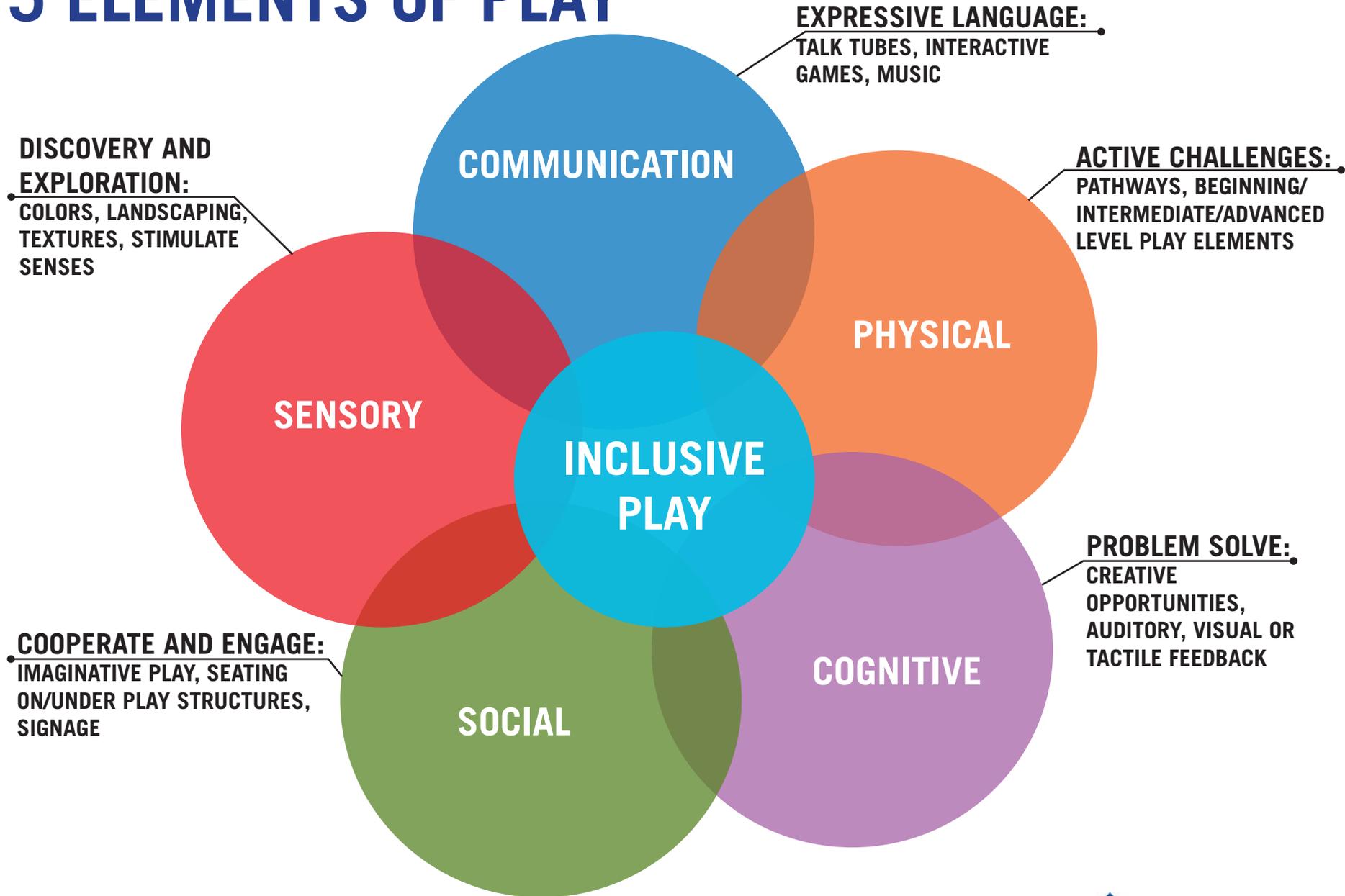
VISIONING VALUE

STRATEGIES:

- Sustainability + Durability + Resilience
- Stewardship
- Custom (within the budget...)



5 ELEMENTS OF PLAY



PRECEDENTS

PLAY STRUCTURES



PRECEDENTS

PLAY STRUCTURES



PRECEDENTS

SLOPED PLAY ELEMENTS



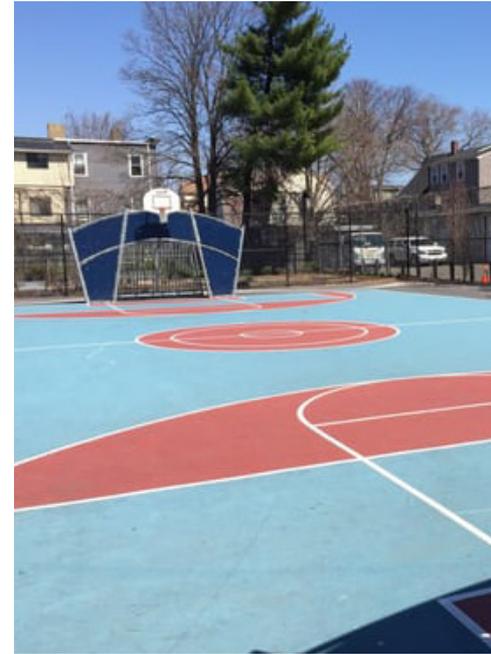
PRECEDENTS

GARDEN AND OUTDOOR CLASSROOM



PRECEDENTS

SCHOOLYARD - MULTISPORT COURTS, PAINTED GRAPHICS, SKATE PARK



PRECEDENTS

SOCCER FIELD AND AMPHITHEATER SEATING



NEXT STEPS

2019

JULY 9TH, 2019: COMMUNITY MEETING #2

JULY 2019: DESIGN DEVELOPMENT OF SCHOOLYARD

JULY/AUGUST 2019: RENOVATION OF 2-5 PLAYGROUND

SEPTEMBER 2019: ADDITIONAL COMMUNITY MEETING #3 PLANNED

LATE FALL 2019: COMMUNITY MEETING #4 - PRESENT FINAL DESIGN FOR MAIN SCHOOLYARD

DECEMBER 2019: CONSTRUCTION DOCUMENTS FOR SCHOOLYARD

2020

JANUARY 2020: BID FOR SCHOOLYARD

SPRING 2020: CONSTRUCTION BEGINS FOR SCHOOLYARD

FALL 2020: CONSTRUCTION COMPLETE FOR SCHOOLYARD

WINTER 2020: BID RELEASED FOR FIELD AND PATH CONSTRUCTION

2021

SPRING 2021: FIELD AND PATH CONSTRUCTION STARTS

SUMMER 2021: FIELD CONSTRUCTION COMPLETE

CONTACT

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