



FY23-FY25 Athletic Fields Capital Plan
Construction Phase Funding Request

Community Preservation Committee Application
April 11th, 2023

athleticfields@newtonma.gov

AGENDA

- CAPITAL PLAN RECAP
- ALBEMARLE PHASE 1
- BURR SCHOOL FIELDS
- MCGRATH
- COST BREAKDOWN
- SUSTAINABLE ATTRIBUTES
- DRAFT PROJECT SCHEDULES
- NEXT STEPS



City of Newton Athletic Fields Analysis

- Both field types (ball fields and MP fields) are important to Newton athletics
- Prioritize projects to better meet the needs of MP sports (Rectangular fields)
- Examine and identify opportunities to increase MP fields
- Find a creative approach to expanding MP field offerings

Newton Parks, Recreation and Culture Department

Athletic Fields Capital Improvement Plan Analysis

Project Prioritization Criteria

- ALIGNS WITH OPEN SPACE & RECREATION PLAN GOALS/ OBJECTIVES
- CITY OF NEWTON CAPITAL IMPROVEMENT PLAN (CIP)
- POTENTIAL FOR GREATEST CITY-WIDE BENEFIT
- PRIORITIZE FIELDS WITH PLAY EXPANSION POTENTIAL (SPORTS LIGHTING + SYNTHETIC TURF)
- PLAN FOR USE ALLOCATION AT LIGHTED SYNTHETIC TURF FIELDS IN PREPARATION FOR THE LARGE FIELD RENOVATION PROJECTS
- POTENTIAL FOR EXPANSION OF MULTIUSE FIELDS
- USE AND CONDITIONS ASSESSMENT DATA (WORK IN PROGRESS)
- SPATIAL CRITERIA FOR REGULATION MULTIUSE FIELDS & FLEXIBILITY OF PLAY IN ATHLETIC FIELDS
- INTEGRATED WITH OTHER WORK AT THE SITE
- ALTERNATIVE FUNDING SOURCE OPPORTUNITIES
- POTENTIAL FOR IMPROVED ACCESSIBILITY
- IMPACT TO THE AREA'S STAKEHOLDERS
- GEOGRAPHIC DISTRIBUTION
- PROXIMITY TO VARIOUS MODES OF TRANSPORTATION
- EXISTING SAFETY ISSUES
- MEET EMERGING NEEDS
- POTENTIAL FOR STORMWATER IMPROVEMENTS

Newton Parks, Recreation and Culture Department

Athletic Fields Capital Improvement Plan Criteria

Newton Athletic Fields Foundation

PETITION: 12/12/2020

Newton needs a multi-year athletic fields improvement program to:

- ✓ Rehabilitate fields in disrepair
- Construct synthetic turf fields
- ✓ Increase maintenance to support usage levels
- ✓ Configure and allocate fields based on demand (not history)
- ✓ Install additional field lighting

We seek a formal commitment from the Mayor's office, City Council and Parks, Recreation & Culture (PR&C) department to:

- ✓ Allocate capital and operating funds
- ✓ Commit to a multi-year plan (dates, deliverables, budget, resources)
- ✓ Charge market-rate rental fees and direct them to field maintenance
- ✓ Commit Community Preservation Act (CPA) funds annually
- ✓ Dedicate the required resources to both deliver improvements and maintain existing fields

Improving Quality, Quantity + Maintenance of Athletic Fields



Newton Parks, Recreation and Culture Department

Athletic Fields Capital Improvement Plan Goals & Objectives

MAINTENANCE GOALS + OBJECTIVES

1. REVISE FEE STRUCTURE TO INCREASE FIELD MAINTENANCE AND IMPROVEMENT FUNDS
 - Field fees revised to include per player, per season fees
 - All user groups help pay for increased maintenance (NPS athletics exempt)
2. INCREASE ATHLETIC FIELD OPERATING BUDGET
 - Increase operating budget toward athletic field maintenance
 - Increase field maintenance on priority fields to get to \$5-8K /AC
3. PRIORITIZE FIELD MAINTENANCE
 - School Use
 - Youth Sports Group priority fields
 - Irrigated Fields
4. EVALUATE POSSIBLE EFFICIENCIES IN OPERATING BUDGET
 - Irrigation costs evaluation
 - Water source evaluation, retrofit and modernization

CAPITAL PROJECT MANAGEMENT TEAM

1. EXPAND PROJECT MANAGEMENT

- Establish Parks + Open Space Division
 - Director
 - Assistant Director
- Expand project review capabilities
- Implement Park Ranger Program

2. DEVELOP STANDARD PROCESSES FOR PLANNING AND COMMUNICATING CAPITAL PROJECTS

- Develop community outreach process
- Increase engagement with commissions, committees and other stakeholders
- Establish project website for updates and information sharing
- Develop standards for project review

3. EXPAND AND STREAMLINE PROJECT PLANNING CAPABILITIES

- Procure and hire On-Call Services for project design

PLAY EXPANSION GOALS + OBJECTIVES

1. EXPAND PLAY AT EXISTING SYNTHETIC TURF FIELDS
 - NNHS Tiger Stadium Sports Lighting
 - NSHS Stadium + Brandeis Rd. Field Sports Lighting
2. INCREASE AVAILABILITY OF SYNTHETIC TURF FIELDS
 - Albemarle Playground (1)
 - Forte Park (1)
3. EXPAND IRRIGATION AT UNWATERED, LOWER QUALITY GRASS FIELDS
 - Burr School Fields
 - Auburndale “The Cove”
 - West Newton Common
 - Boyd Park (Lincoln-Elliott)
 - Pellegrini
4. REMOVE UNDERUTILIZED BALL DIAMONDS WHEN FEASIBLE
 - McGrath
 - Albemarle

ATHLETIC FIELD CAPITAL IMPROVEMENTS GOALS + OBJECTIVES

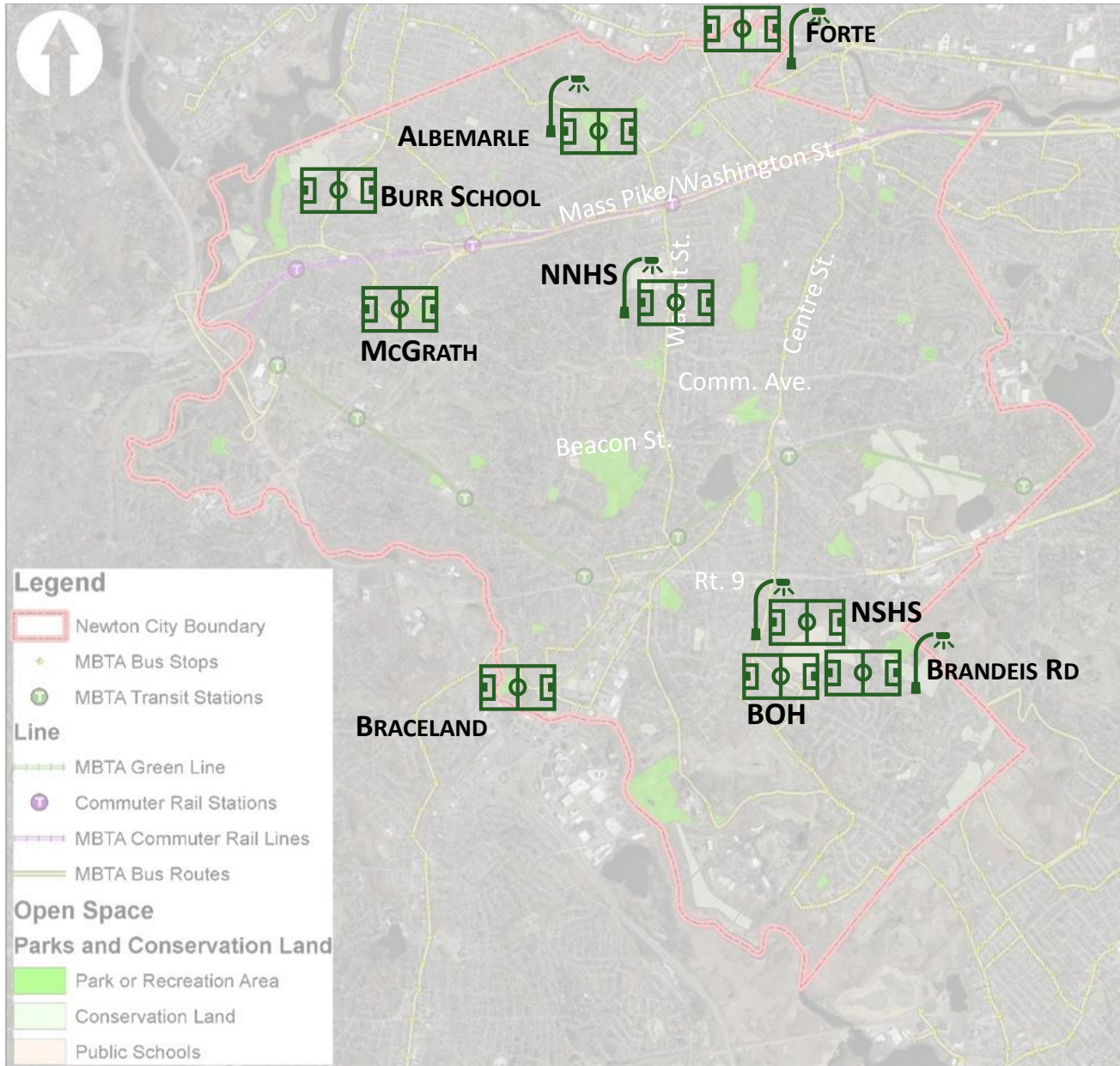
1. IMPROVE QUALITY AND QUANTITY OF ATHLETIC FIELDS

- Increase Play Opportunities thru Sports lighting, Synthetic Turf and grass field expansion
- Replace end-of-life Sports Lighting
- Improve quality of athletic field surfaces
- Increase available regulation-size athletic fields on Park and School lands
- Replace and expand synthetic turf field offerings
- Maximize flexibility of field usage in grass fields

2. IMPROVE ACCESSIBILITY TO AND WITHIN FIELD AMENITIES

3. IMPROVE ASSET MANAGEMENT THROUGH SUSTAINABLE, SMART TECHNOLOGY

- Smart Irrigation
- Smart, low-spillage lighting
- Utilize better, more sustainable materials
- Standardize site amenities (back stops, synthetic turf carpets and infills, benches)
- Reduce mowing in ancillary areas to increase potential for wildlife habitat



Current 5-Year Plan Projects + Status

Project	Construction Status	Project Type
Albemarle Playground Phase 1	Fall 2024	Parks/Athletic Fields
Burr School Field Improvements	Design Development	Athletic Fields
Bobby Braceland/ Upper Falls Playground	In Progress	Parks/Athletic Fields
Brown/Oak Hill Field Improvements	In Progress	Athletic Fields
Forte Park Field and Sports Lighting Improvements	2024	Athletic Fields
McGrath Park Fields	Design Development	Parks/Athletic Fields
Newton South Brandeis Rd. Field Sports Lighting	Completed 2022	Sports Lighting
Newton South Stadium Sports Lighting	Completed 2020	Sports Lighting
Newton South Stadium + Brandeis Synthetic Turf Replacement	Summer 2023	Athletic Fields
Newton North Tiger Stadium Sports Lighting	Summer 2023	Sports Lighting
Newton North Tiger Stadium Synthetic Turf Replacement	TBD	Athletic Fields

Newton Parks, Recreation and Culture Department
Capital Improvements Plan



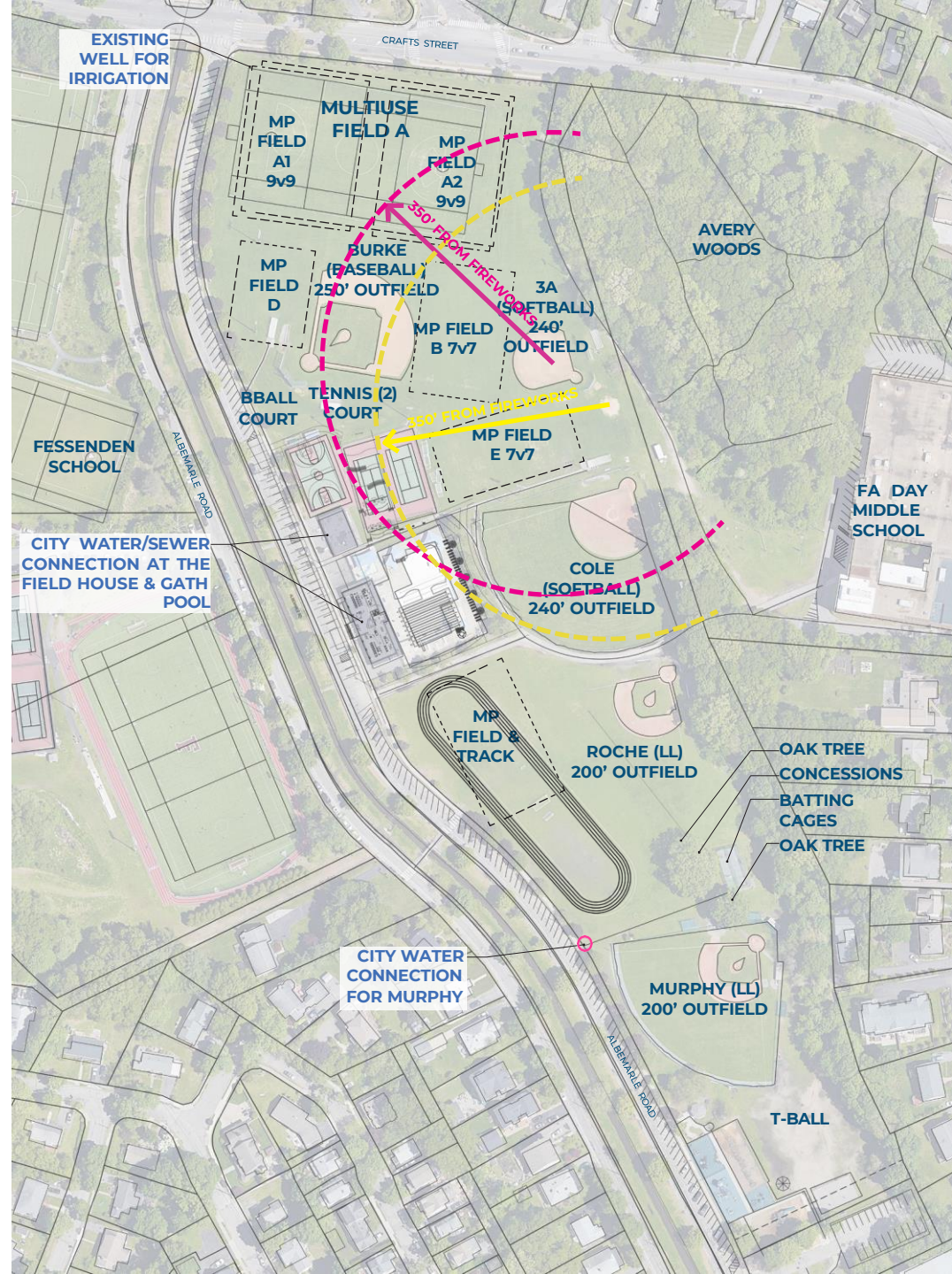
ALBEMARLE PHASE 1

EXISTING CONDITIONS PLAN

Irrigation Note:
36 zones serve Cole, 3A, Burke and the multiuse fields on the northern half of the park. An additional 10 zones run through Roche, the multipurpose field and track and are not within an irrigation cycle. They should be added to improve field quality. Murphy is irrigated with city water.

Key

- Newton Youth Soccer Permitted Fields
- City water connection for Murphy



PREFERRED CONCEPT PLAN

Existing to Remain -

- Murphy (Little League) - refreshed
- Roche (Little League) - refreshed and adjustments made to accommodate softball
- Cole (softball) - refreshed
- Multipurpose (MP) field on northern end - refreshed
- Multipurpose (MP) field and track south of Gath
- Concessions and batting cages at Murphy
- Southern end playgrounds
- Two oaks north of Murphy

Relocated -

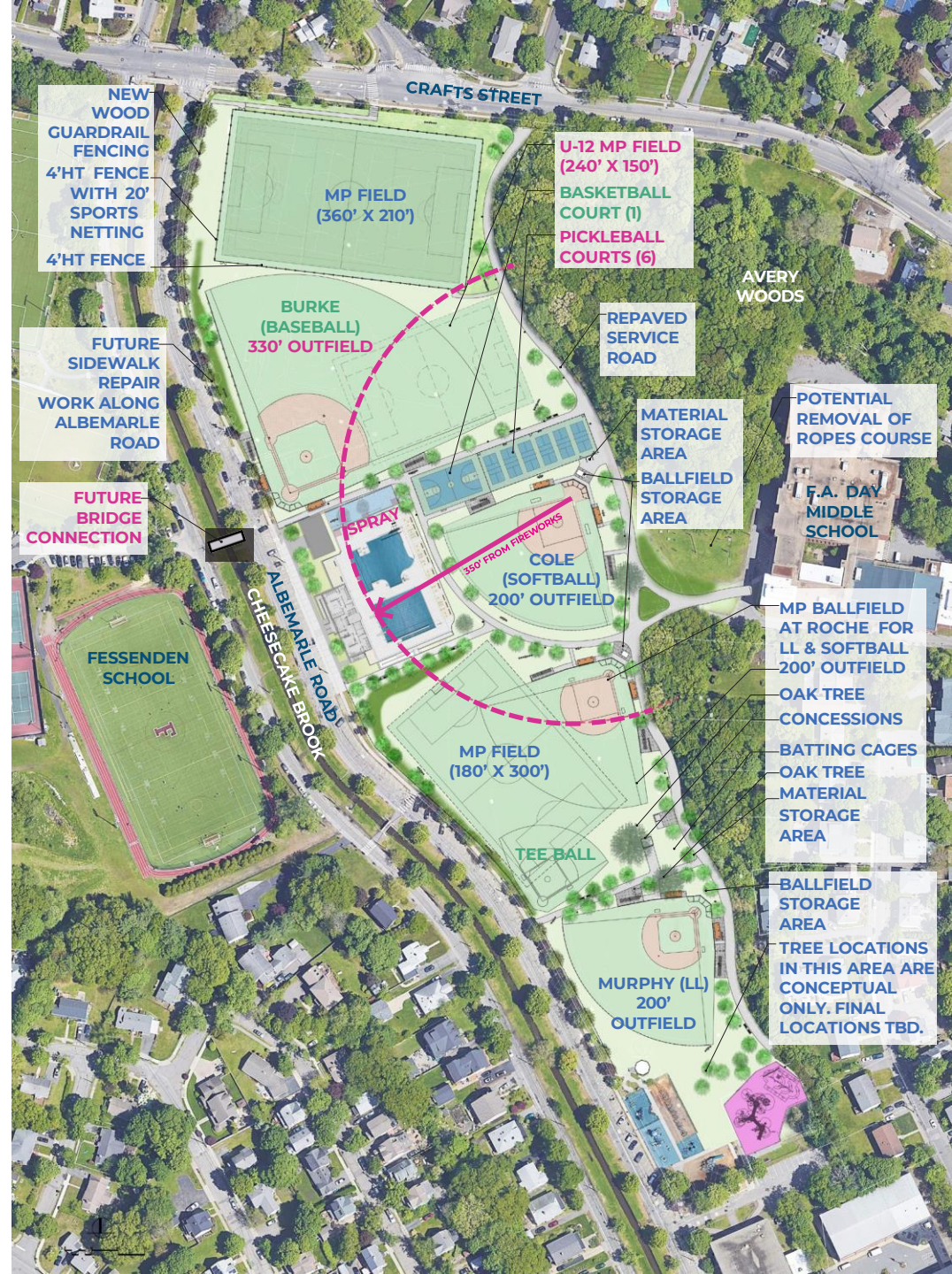
- Burke (baseball) reoriented; outfield expanded
- Basketball court
- Tee Ball

New -

- New MP field overlay (E/W)
- Six new pickleball courts
- Spray deck footprint
- Improved pathway circulation and accessible connections throughout
- Multiuse bike trail / service road along eastern edge
- Bridge connection over Cheesecake Brook to Fessenden (future project)
- New sports lighting
- Spectator seating, player's benches and dugout shelters added to all ballfields
- Material storage areas for maintenance
- New irrigation

Removed -

- Two tennis courts



PHASED APPROACH TO IMPLEMENTATION



FROM CRAFTS STREET LOOKING SOUTH - BEFORE



FROM CRAFTS STREET LOOKING SOUTH - AFTER








FROM NECP LOOKING NORTH - BEFORE

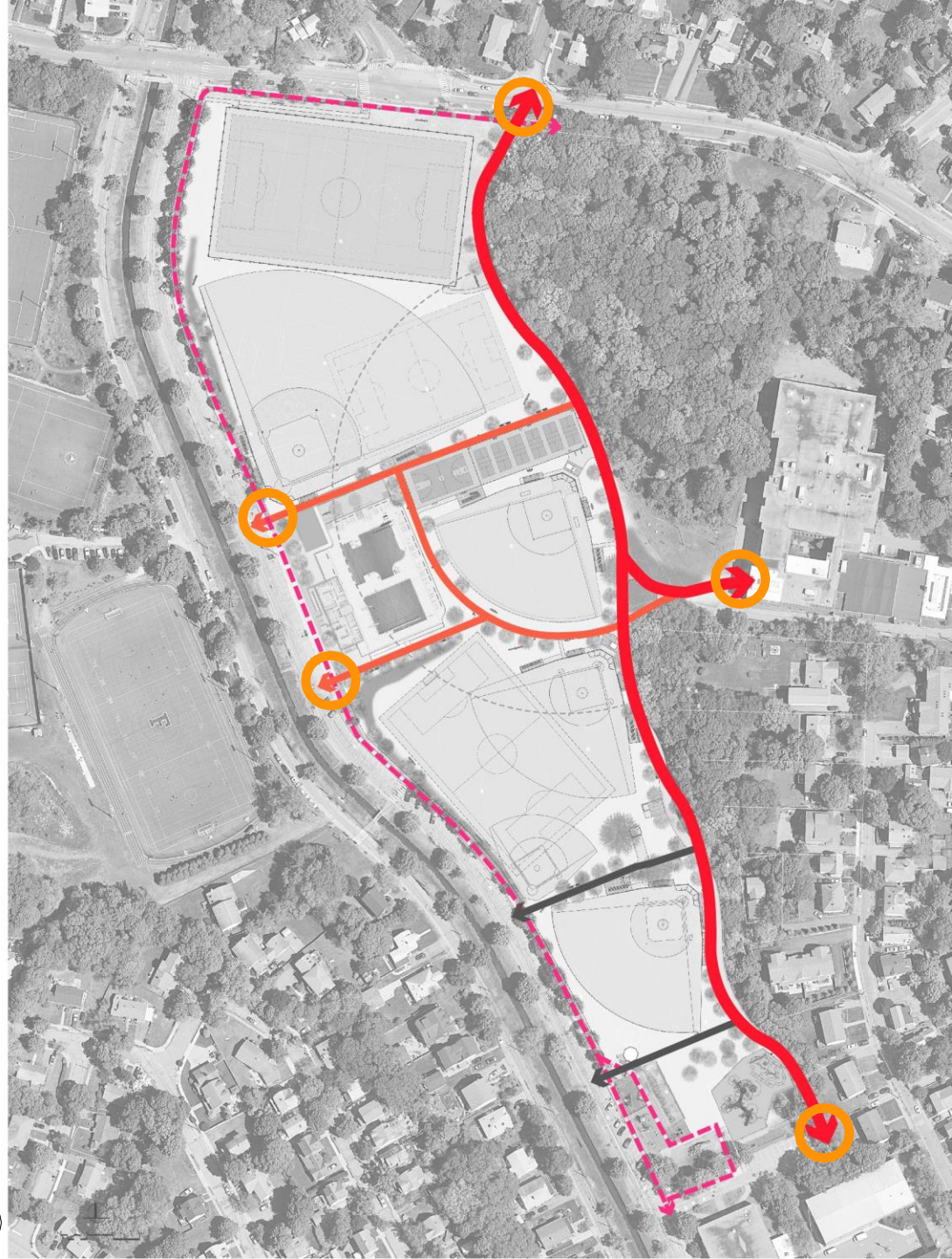


FROM NECP LOOKING NORTH - AFTER



PLAN HIGHLIGHTS PATH CONNECTION

-  Multi-use Bike Trail / Service Road
-  Pedestrian Pathways
-  Existing Sidewalk
-  Vehicular Swing Gate
-  Phase 2 Path Connection






PLAN HIGHLIGHTS NET & FENCE

- 4' HT Fencing
- 6' HT Fencing
- New Wood Guardrail
- Safety Netting
- Ballfield Fencing
- 10' HT Fencing
- Phase 2 Work






PLAN HIGHLIGHTS - *Ball Fields*

-  **Dedicated Baseball Field**
-  **Dedicated Softball Field**
-  **Phase 2 Fields**





PLAN HIGHLIGHTS - *Multi-purpose Fields*

-  Synthetic Turf
Multi-purpose Fields
-  Natural Grass
Multi-purpose Fields
-  Phase 2
Multi-purpose Fields



PLAN HIGHLIGHTS - *Courts*

-  **Basketball Court (1)**
-  **Pickleball Courts (6)**







PLAN HIGHLIGHTS - *Sports Lighting*

-  **Sports Lighting**
-  **Pedestrian Lighting Corridor**
-  **Property Lines (approximate)**

NOTE: Not shown but will be pedestrian lighting along the multi-use pathway and key connections from F.A. Day Middle School to Albemarle Road.



PLAN HIGHLIGHTS - *Water & Playgrounds*

-  **New Splash Pad**
-  **Gath Pool Facilities Renovated**
-  **Existing Playground to Remain**
-  **NECP Playground**








PLAN HIGHLIGHTS - *Storage & Maintenance*

-  **Ballfield Storage**
-  **Material Storage**
-  **Phase 2 Storage**

Today Little League storage is in the Field House



PLAN HIGHLIGHTS - *Seating*

-  Spectator Seating
-  Players' Benches
-  Benches
-  Gateway / Gathering Areas
-  Phase 2 Seating



PLAN HIGHLIGHTS - *Rain Gardens*

-  Rain Garden Area
-  Urban Meadow Area
-  Phase 1
Proposed Trees
-  Phase 2
Rain Garden Areas

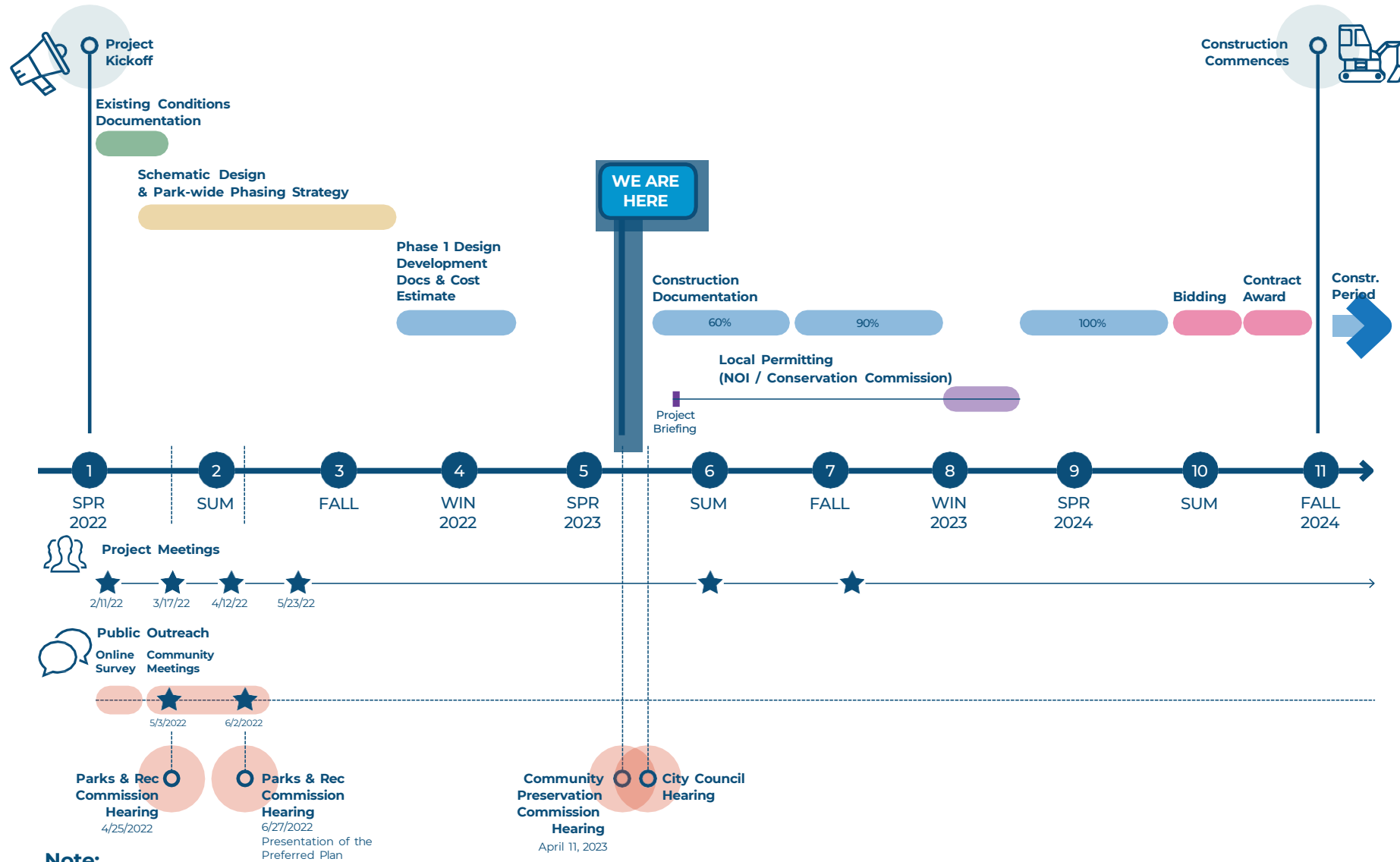


Albemarle Phase 1 Asset Life Span

ATHLETIC FIELD AND PARK ASSET LIFE CYCLE	
ATHLETIC FIELD AND PARK ASSETS	LIFE CYCLE (IN YEARS)
SYNTHETIC TURF	10
SYNTHETIC TURF INFILL	20
SPORTS LIGHTING	50
IRRIGATION SYSTEM	25
IRRIGATION WELL	20
FIELD NETTING	10
SCOREBOARD	20
NATURAL GRASS TURF	30
CHAINLINK FENCE	20
BLEACHERS	20
DRAINAGE PIPE AND INFILTRATION SYSTEMS	50
BENCHES	20
PATHS/TRAILS,SIDEWALKS	25
LAWNS/TURF AREAS (Passive)	30
SPECIMEN TREES/PLANTS	50
SHADE TREES	100
ORNAMENTAL TREES	30
PATH LIGHTING	30
SIGNAGE	20-30
PICNIC TABLE	20
WOOD GUARDRAIL	15
SPORT COURT SURFACE	20
SPORT COURT PAINT	10
COURT HOOPS, CENTRE STRAPS, AND POSTS	10

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Capital Improvements Plan

ANTICIPATED DESIGN AND PLANNING SCHEDULE



Note:

The MVP stormwater grant conceptual design was awarded to the project by the CRWA



BURR SCHOOL FIELDS

Burr School Existing Conditions Plan



Burr School Conceptual Site Plan



Burr School Asset Life Span

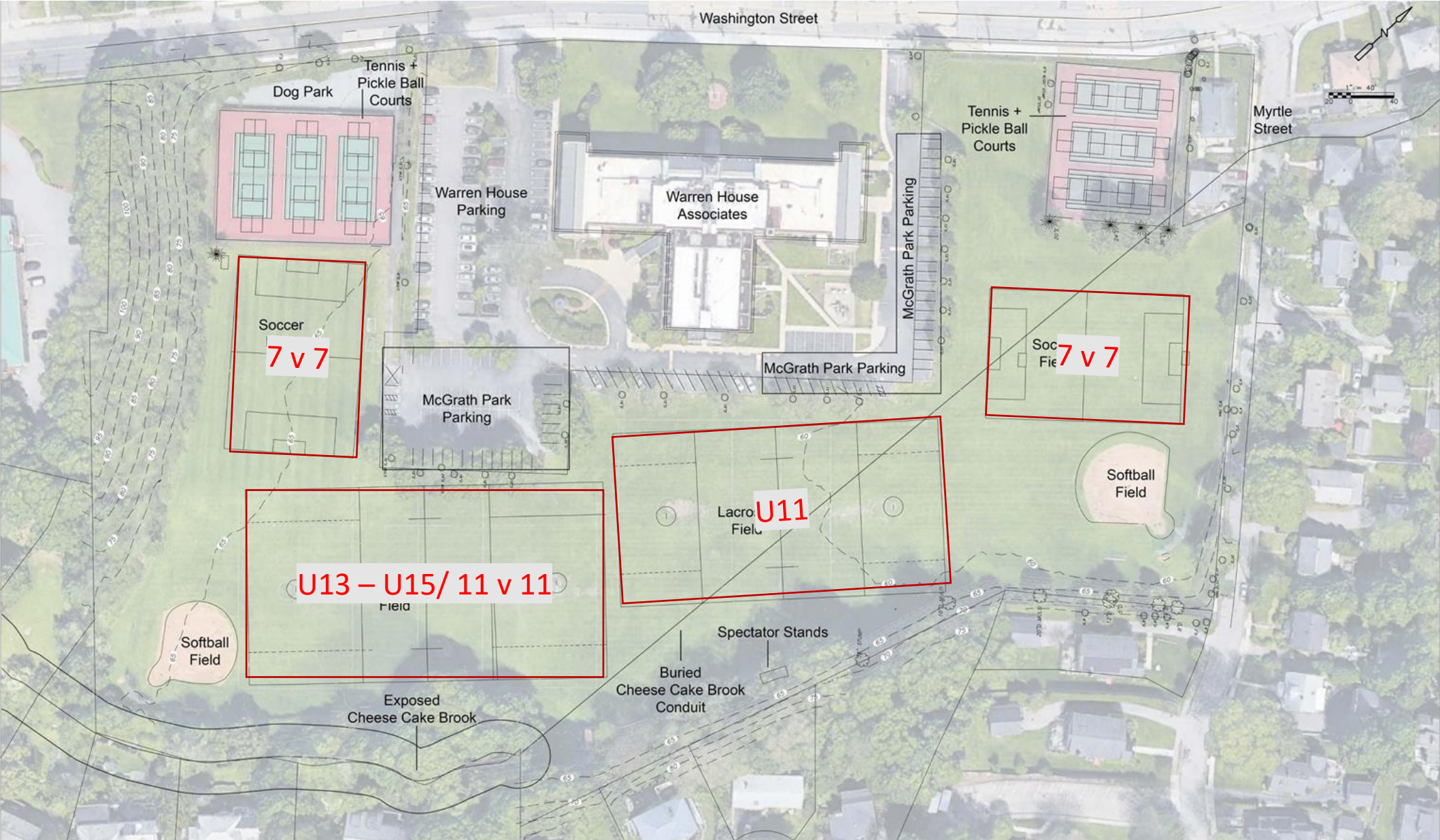
ATHLETIC FIELD AND PARK ASSET LIFE CYCLE	
ATHLETIC FIELD AND PARK ASSETS	LIFE CYCLE (IN YEARS)
IRRIGATION SYSTEM	25
IRRIGATION WELL	20
NATURAL GRASS TURF	30
BENCHES	20
PATHS/TRAILS,SIDEWALKS	25
LAWNS/TURF AREAS (Passive)	30
SHADE TREES	100
SIGNAGE	20-30
PICNIC TABLE	20
WOOD GUARDRAIL	15

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Capital Improvements Plan



MCGRATH PARK

McGrath Park Existing Conditions Plan



McGrath Park Conceptual Site Plan



McGrath Asset Life Span

ATHLETIC FIELD AND PARK ASSET LIFE CYCLE	
ATHLETIC FIELD AND PARK ASSETS	LIFE CYCLE (IN YEARS)
IRRIGATION SYSTEM	25
NATURAL GRASS TURF	30
CHAINLINK FENCE	20
BENCHES	20
PATHS/TRAILS,SIDEWALKS	25
LAWNS/TURF AREAS (Passive)	30
SPECIMEN TREES/PLANTS	50
SHADE TREES	100
ORNAMENTAL TREES	30
SIGNAGE	20-30
WOOD GUARDRAIL	15
CONCRETE PRACTICE WALL	50

Newton Parks, Recreation and Culture Department
Capital Improvements Plan

FY23 Thru FY25 Athletic Fields Cost Breakdown

ALBEMARLE North - Phase 1							
Description	Quantity	Unit	Unit Cost	Total CPA Funds	Other Funding	Total	Notes
Park and Field Improvements North of Gath Pool				\$ 4,672,672.00		\$ 4,672,672.00	Improvements to 9.2 acres include demolition and removals, earthwork, court and field reconfiguration, new pathways, full length of multiuse path, sports lighting and electrical appurtenances, Ball field reconfiguration, Irrigation lines, tree plantings, rain gardens, new fencing and guardrails, new vehicular gates, new storage areas and sheds.
Site Preparation and Earthwork				\$ 875,368.00			
Ballfields (Burke Baseball + Cole Softball)				\$ 563,346.00			
Basketball Courts				\$ 64,432.00			
Pickleball Courts				\$ 141,759.00			
Site Amenities				\$ 104,975.00			
Surfacing				\$ 204,035.00	\$ -	\$ -	
Multiuse Pathway/Service Road				\$ 176,995.00			
Planting				\$ 642,562.00			
Sports Lighting/ Electrical				\$ 1,443,000.00			
Irrigation/ Well				\$ 245,000.00			
Stormwater & Drainage				\$ 211,200.00			
Sports Lighting at Murphy Field				\$ 47,500.00	\$ 200,000.00	\$ 247,500.00	Fund Raising Initiative by Newton Little League to add Sports Lighting to Murphy Field at Albemarle
Multipurposed Synthetic Turf Field					\$ 1,504,695.00		
15% General Conditions, Overhead & Profit (Synthetic Turf)					\$ 225,704.25	\$ 225,704.25	
20% Construction Contingency (Synthetic Turf)					\$ 300,939.00	\$ 300,939.00	
Design, Engineering, Permitting & Construction Administration (Synthetic Turf)					\$ 117,000.00	\$ 117,000.00	
TOTAL Synthetic Turf ONLY						\$ 2,148,338.25	Total Cost for design, construction administration and construction of Synthetic Turf at Albemarle. Cost includes appurtenances, associated earthwork, subgrading, subsurface materials, fence enclosures other related turf items. This total is not being requested of the CPC.
15% General Conditions, Overhead & Profit				\$ 708,025.80		\$ 708,025.80	
20% Construction Contingency				\$ 944,034.40		\$ 944,034.40	
SubTotal						\$ 8,720,570.45	
Total CPA Construction Funding Request						\$ 6,372,232.20	
MCGRATH FIELD REDEVELOPMENT							
Description	Quantity	Unit	Unit Cost	Total CPA Funds	Other Funding	Total	Notes
Field reconfiguration				\$ 479,151.50	\$ -	\$ 479,151.50	Reconfiguration of fields to include removal of both softball fields, expand irrigation where needed, replace end-of-life fence and guardrail, incorporate stormwater BMP.
Accessible perimeter pathway				\$ 48,104.00	\$ 92,000.00	\$ 140,104.00	Construct an accessible loop pathway along the perimeter of the fields; 92K CDBG funding
15% General Conditions, Overhead & Profit				\$ 101,888.33	\$ -	\$ 101,888.33	
20% Contingency				\$ 135,851.10	\$ -	\$ 135,851.10	
Subtotal						\$ 991,994.93	
Total CPA Construction Funding Request						\$ 764,994.93	
BURR SCHOOL FIELD DEVELOPMENT							
Description	Quantity	Unit	Unit Cost	Total CPA Funds	Other Funding	Total	Notes
Field Expansion				\$ 1,065,331.40	\$ -	\$ 1,065,331.40	Expansion of available grass fields to include removal of existing backstops, add irrigation, enhance site drainage, enhance wildlife habitat, construct an accessible loop pathway along the perimeter of the fields, plan new trees, relocate some existing trees.
Accessible perimeter pathway (1885 LF)				\$ 136,735.00	\$ -	\$ 136,735.00	
15% General Conditions, Overhead & Profit				\$ 159,799.71	\$ -	\$ 159,799.71	
20% Contingency				\$ 213,066.28	\$ -	\$ 213,066.28	
Subtotal						\$ 1,438,197.39	
Total CPA Construction Funding Request						\$ 1,438,197.39	

Newton Parks, Recreation and Culture Department
Capital Improvements Plan

FY23 Thru FY25 Athletic Fields Design Cost Breakdown

CDM Smith			Weston & Sampson		
CPA Design Expenditures to Date			CPA Design Expenditures to Date		
Encumbered to Contract	Expended/to be expended	Scope	Encumbered to Contract	Expended/to be expended	
\$ 200,000.00	\$ 76,200.00	Conceptual Design BOH, MCGrath, Burr	\$ 100,000.00	\$ 67,362.50	Albemarle Phase 1 through Design Development
	Remaining Fee	\$ 123,800.00		Remaining Fee	\$ 32,637.50
Final Design Scope			Final Design Scope		
60% Design through Bidding	\$ 193,000.00	Burr School & McGrath Construction Documents	60% Design through Bidding	\$ 543,300.00	Albemarle Phase 1 Construction Documents and Construction admin
Construction Administration	\$ 20,000.00		Construction Administration	\$ 51,000.00	
Total Design: 60% Through Construction	\$ 213,000.00		Total Design: 60% Through Construction	\$ 594,300.00	
Additional CPA design funding needs		\$ 89,200.00	Additional CPA design funding needs		\$ 555,162.50

TOTAL Design Budget to completion**	\$ 644,362.50
Total Design Funding Needs*	\$ 524,362.50
minus previous leftover CPA design funds (\$120,000)*	
Does not include Synthetic Turf Design**	
TOTAL Design and Construction administration Budget for synthetic turf at Albemarle (NON-CPA)	\$ 117,000.00

Newton Parks, Recreation and Culture Department
Capital Improvements Plan

TOTAL CPA CAPITAL INVESTMENT PACKAGE

Big Picture Budget FY23-FY25

Athletic Fields +Parks

Total CPA Construction Funding Request (Albe., McGrarth + Burr School):	\$	8,575,424.52
Total Design Funding Need (Minus Previous CPA Design Funding)	\$	524,362.00
Total City and other Contributions:	\$	4,746,330.25
Total Athletic Field Capital Plan Investment	\$	13,846,116.77

Gath

Total CPA Construction & Construction Admin Funding Request (GATH):	\$	5,834,362.00
Total City and other Contributions(GATH):	\$	1,439,200.00
Total Gath Pool Investment	\$	7,273,562.00

TOTAL

Total Capital Plan Investment Package:	\$	21,119,678.77
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FY23-FY25 CPA Funding Request

Construction	\$	8,575,424.52
Design	\$	524,362.00
TOTAL	\$	9,099,786.52

Sustainable Attributes – Pedestrian Lighting

NIGHT SKY BLOTTED OUT BY LIGHT POLLUTION

VISIBLE NIGHT SKY



VERY BAD

BAD

BETTER

BEST

Bad, better, best

Use outdoor lighting responsibly by only using it where it's needed, when it's needed, and in the amount required. Use the lowest light level required, limit blue-violet light, utilize timers or motion sensors, and use shielding.



INTERNATIONAL
DARK SKY WEEK
APR 22-30, 2022

LIGHT TO PROTECT THE NIGHT

Five Principles for Responsible Outdoor Lighting



Illuminating
ENGINEERING SOCIETY



USEFUL



ALL LIGHT SHOULD HAVE A CLEAR PURPOSE

Before installing or replacing a light, determine if light is needed. Consider how the use of light will impact the area, including wildlife and the environment. Consider using reflective paints or self-luminous markers for signs, curbs, and steps to reduce the need for permanently installed outdoor lighting.

TARGETED



LIGHT SHOULD BE DIRECTED ONLY TO WHERE NEEDED

Use shielding and careful aiming to target the direction of the light beam so that it points downward and does not spill beyond where it is needed.

LOW LIGHT LEVELS



LIGHT SHOULD BE NO BRIGHTER THAN NECESSARY

Use the lowest light level required. Be mindful of surface conditions as some surfaces may reflect more light into the night sky than intended.

CONTROLLED



LIGHT SHOULD BE USED ONLY WHEN IT IS USEFUL

Use controls such as timers or motion detectors to ensure that light is available when it is needed, dimmed when possible, and turned off when not needed.

COLOR



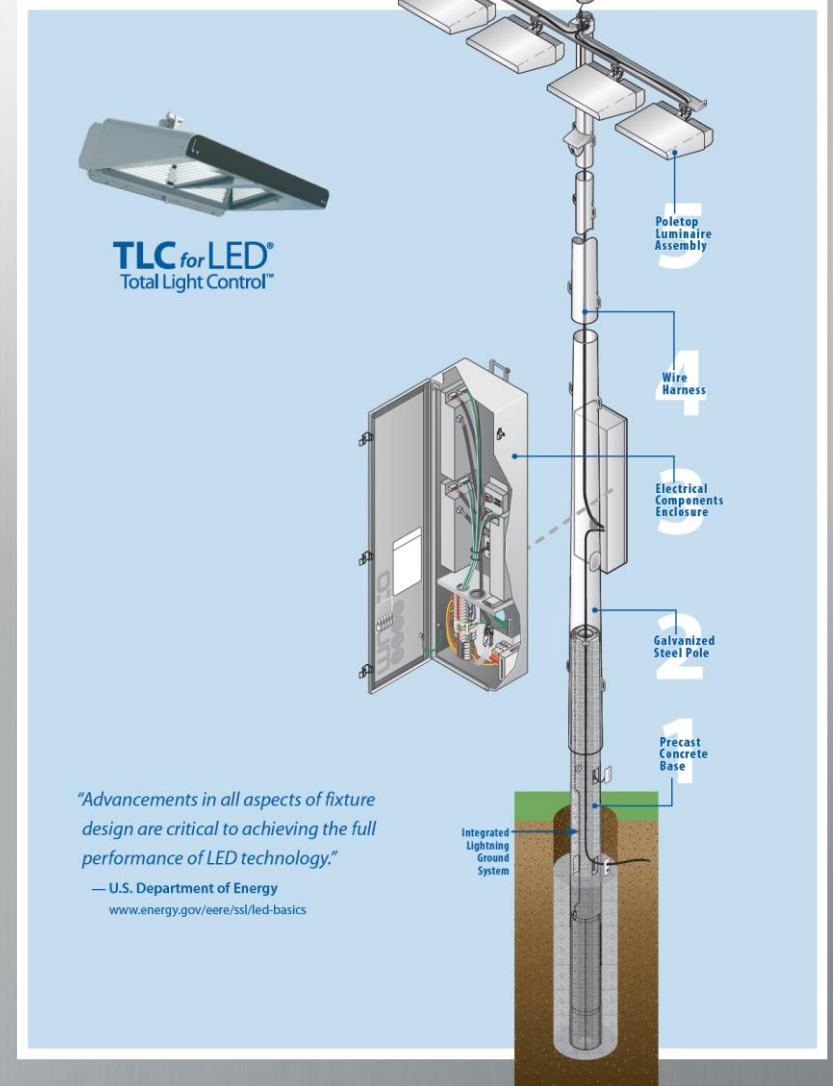
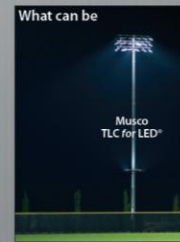
USE WARMER COLOR LIGHTS WHERE POSSIBLE

Limit the amount of shorter wavelength (blue-violet) light to the least amount needed.

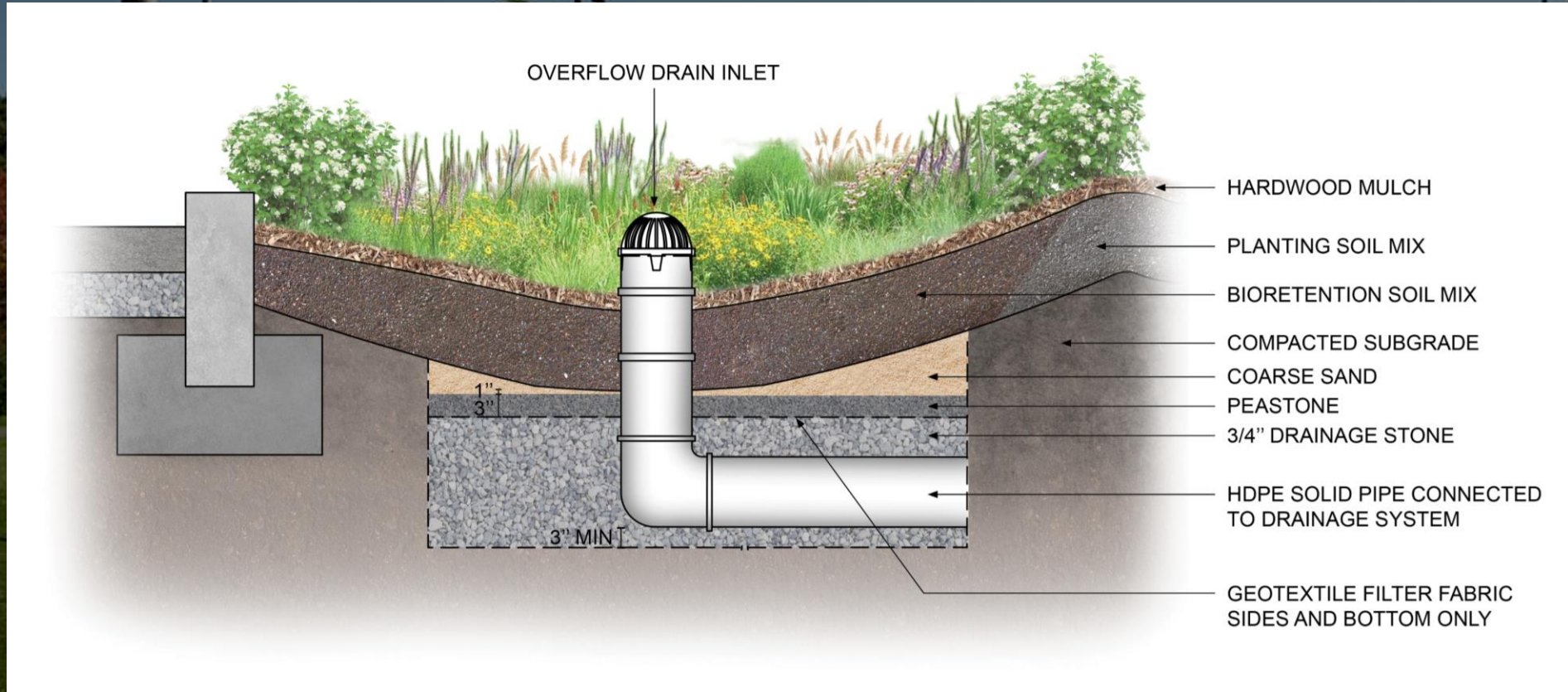
Sustainable Attributes – Sports Lighting



Glyndon Park Little League, Vienna, Virginia, USA



Sustainable Attributes – Stormwater



Sustainable Attributes – NoMow



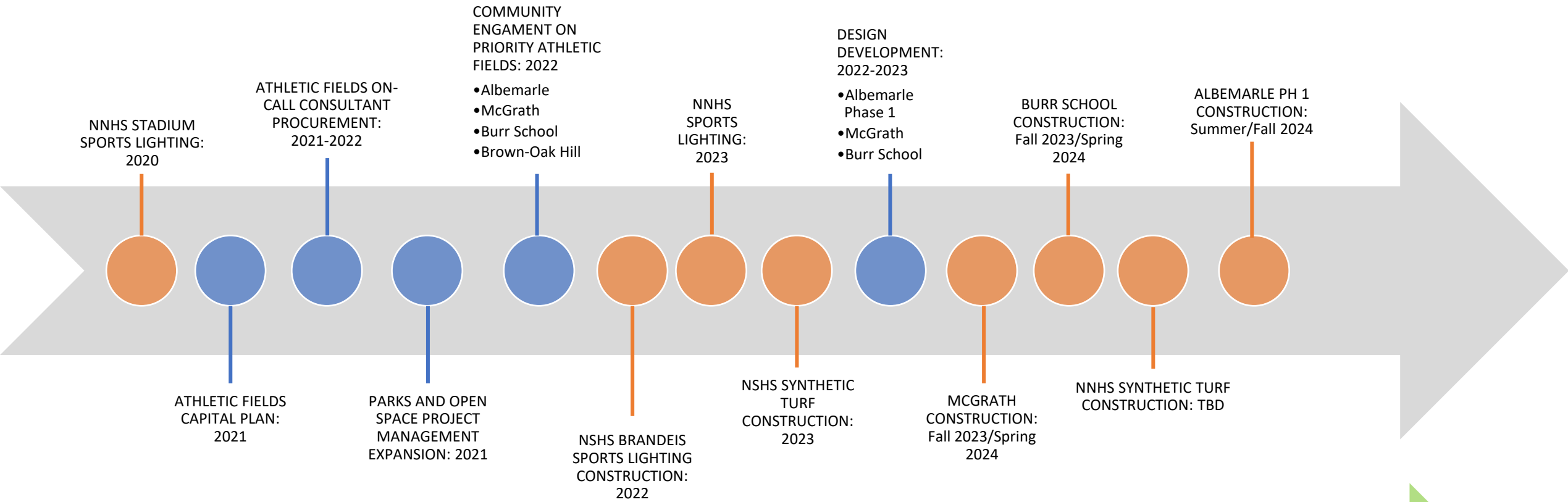
Sustainable Attributes – Field Marking



Sustainable Attributes – Fill @ 70 Crescent Street



5 YEAR ATHLETIC FIELD PLAN TRAJECTORY



Continue Assessment

Continue planning

NEXT STEPS ON ATHLETIC FIELDS PLAN

- Finalize field project plans to shovel-ready status
- Possible Construction Start Fall 2023
- Continue monitoring, evaluating and improving grass field maintenance
- Continue evaluating and analyzing field usage
- Continue evaluating and prioritizing projects for the next following 5 years

Assess

Plan

Execute

Questions and Discussion

For additional questions and input please contact: athleticfields@newtonma.gov

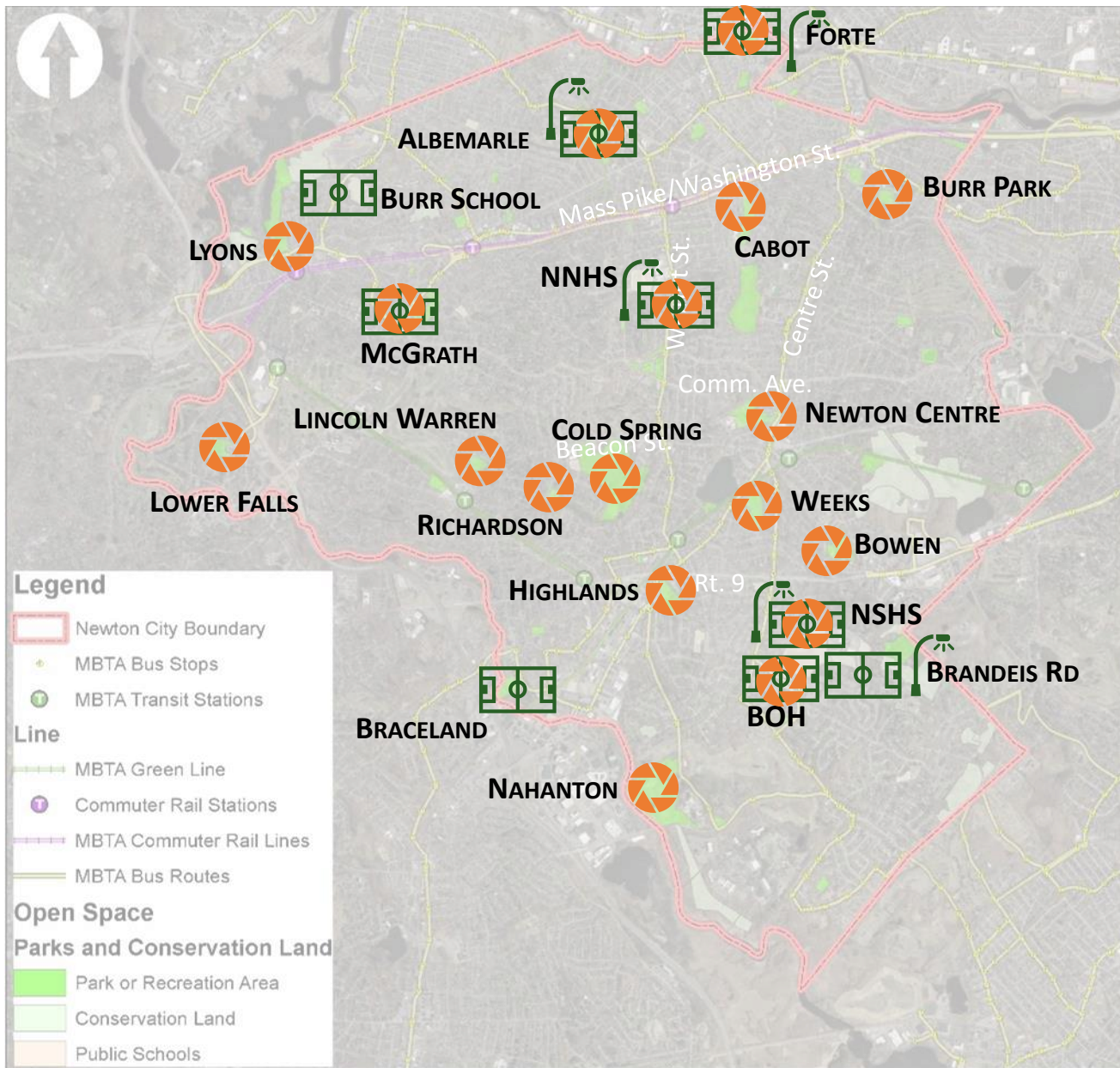
For Presentation, Chat, recordings and meeting recordings, please go to
www.newtonma.gov/fieldprojects

APPENDIX

OTHER INVESTMENTS

ATHLETIC FIELDS AND PARKS - PHASE 1

<u>Project Phase</u>	<u>Brief Description</u>	<u>Total CPA Funds</u>	<u>Other Funding</u>	<u>Total</u>	<u>Notes</u>
Athletic Fields Capital Improvement Plan Design Phase FY 2022-2025	Previously CPA funded design work. To be expended to evaluate Albemarle Playground, McGrath Fields, Burr School and Brown-Oak Hill Fields	\$ 420,000.00	\$ -	\$ 420,000.00	\$220,000 Weston & Sampson; \$200,000 CDM Smith
Athletic Fields Capital Improvement Plan Design Phase FY 2022-2025 Project management Staff Time	Approximate staff time for the duration of multi-year plan (Design & Construction Phases)	\$ -	\$ 473,340.00	\$ 473,340.00	
Sports lighting Structural Assessment	Athletic Lighting Structural Assessment @ various sites (Forte Park, Albemarle, & Newton South Tennis Courts)	\$ -	\$ 21,875.00	\$ 21,875.00	
Sports Lighting at Forte Park	Retrofit existing light poles with new, high efficiency, low spillage fixtures, remote access and control box	\$ -	\$ 200,000.00	\$ 200,000.00	Funding Secured and available for expenditure
Sports lighting at NSHS and NNHS Synthetic Turf Fields	Install high efficiency, low spillage sports lighting at both synthetic turf fields at NSHS; Install same lighting at NNHS Stadium Field	\$ -	\$ 1,475,777.00	\$ 1,475,777.00	Funding secured and mostly expended
Grass Turf Athletic Fields Maintenance	Athletic Fields Maintenance	\$ -	\$ 300,000.00	\$ 300,000.00	Operating Budget to maintain athletic Fields



Current Projects + Status		
Project	Construction Status	Project Type
Albemarle Playground Phase 1	Fall 2024	Parks/Athletic Fields
Albemarle Athletic Fields	On Going	Turf Management
Burr School Field Improvements	Design Development	Athletic Fields
Burr Park Fields	On Going	Turf Management
Bobby Braceland/ Upper Falls Playground	In Progress	Parks/Athletic Fields
Brown/Oak Hill Field Improvements	In Progress	Athletic Fields
Brown/Oak Hill Fields	On Going	Turf Management
Bowen Athletic Fields	On Going	Turf management
Cabot Pasrk Fields	On Going	Turf Management
Cold Spring Park Fields	On Going	Turf Management
Forte Park Field and Sports Lighting Improvements	2024-2025	Athletic Fields
Forte Park Fields	On Going	Turf Management
Highlands Athletic Fields	On Going	Turf Management
Lincoln-Warren Athletc Fields	On Going	Turf Management
Lower Falls Athletic Fields	On Going	Turf Management
Lyons Field	On Going	Turf Management
McGrath Park Fields	Design Development	Parks/Athletic Fields
Mcgrath Athletic Fields	On Going	Turf Management
Nahanton Athletic Fields	On Going	Turf Management
Newton Centre Athletic Fields	On Going	Turf Management
Newton South Brandeis Rd. Field Sports Lighting	Completed 2022	Sports Lighting
Newton South Stadium Sports Lighting	Completed 2020	Sports Lighting
Newton South Stadium + Brandeis Synthetic Turf Replacement	Summer 2023	Athletic Fields
Newton South Ahtletic Fields	On Going	Turf Management
Newton North Tiger Stadium Sports Lighting	Spring/Summer 2023	Sports Lighting
Newton North Tiger Stadium Synthetic Turf Replacement	Summer 2024	Athletic Fields
Newton North Athletic Fields	On Going	Turf Management
Richardson Athletic Fields	On Going	Turf Management
Weeks Athletic Fields	On Going	Turf Management

Improving Quality and Quantity at 20 Athletic field sites

- 18 sites with Increased Grass Turf Management
- 11 Capital Projects

Newton Parks, Recreation and Culture Department Capital Improvements Plan

COMMUNITY, STAKEHOLDER AND COMMISSION MEETINGS TO DATE

Athletic Fields Strategic Plan

- Athletic Field Sub-Committee - September 2020 Thru January 2022
- Athletic Fields Engineering Services RFQ - September 2021 Thru January 2022
- City Council Update - December 8th, 2021
- Conservation Commission Update - January 6th, 2022
- City Council Programs & Services Update - June 22nd, 2022
- Parks and Recreation Commission Update - June 22nd, 2022
- Commission on Disability Update - July 11th, 2022

Albemarle:

- Community meeting 1 - October 20th, 2021
- Community Meeting 2 - May 3rd, 2022
- Community Meeting 3 - June 2nd, 2022
- Parks & Recreation Commission – April 25th; June 27th

BOH, Burr School + McGrath:

- Community meeting 1 - October 20th, 2021; October 27th, 2021
- Community Meeting 2 - June 13th, 2022
- Parks & Recreation Commission (McGrath ONLY) – October 17th, 2022

Brandeis Rd Field Sports Lighting:

- Community meeting 1 - NOVEMBER 10TH, 2021
- Community Meeting 2 - DECEMBER 9TH, 2021
- Light Demonstration – DECEMBER 20TH, 2021
- Buffer Planting w/ Abutters - January 19th, 2022

Newton North Sports Lighting:

- Community meeting 1 - APRIL 5TH, 2022
- Light Demonstration – APRIL 7TH, 2022

Newton Synthetic Turf Replacements:

- Community meeting 1 - OCTOBER 24TH, 2022
- Community meeting 2 - NOVEMBER 2ND, 2022

Focus Groups and Stakeholders

- Friends of Albemarle
- Burr School PTO & Principal
- BOH Schools PTO & Principals
- BOH Athletic Directors
- Newton South HS Athletic Director
- Newton North HS Athletic Director
- F.A. Day MS Athletic Director + Principal
- Bike Newton
- Safe Routes to Schools
- Newton Girls Soccer
- Newton Youth Soccer
- Ultimate Disk
- Newton Little League
- Newton Girls Softball
- Friends of Newton Tennis
- City Council
- Abutters and other community members