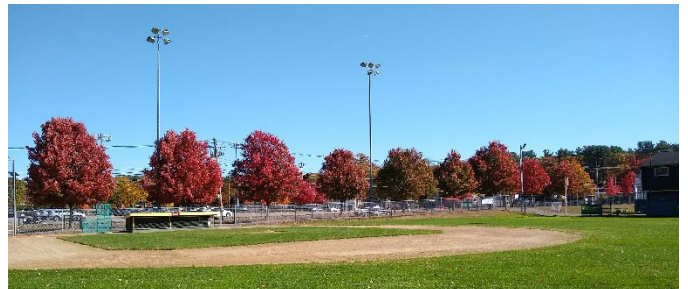


HUDSON, MASSACHUSETTS RECREATION MASTER PLAN 2020



PREPARED BY:

Weston & SampsonSM

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ACKNOWLEDGEMENTS

We gratefully acknowledge the residents of the Town of Hudson, town staff members, and the many individuals representing a variety of youth sports programs whose participation at various public meetings helped forge this master plan. Their ability to understand Hudson's most critical recreational and athletic facility needs, create solutions that address those needs, and develop realistic strategies for implementing the improvements will help yield results for current and future users as the master plan is implemented in the years to come. The recommendations and priorities established within this document address the needs of the Hudson community and the needs of various stakeholders within and around the community who rely on town recreation facilities. Master plan recommendations are intended to be pragmatic and recognize that municipal governments like Hudson must continue to provide a high level of service, even in times of financial uncertainty.

Parks and athletic facilities are an important asset to the sports and recreation community. This study's recommendations intend to strike a reasonable and pragmatic balance between the renovation of existing versus the development of new facilities by identifying Hudson's current and expected recreational and sports needs and recommending facilities to meet these needs properly. When implemented, the improvements identified within the study will provide enhanced opportunities for public use and enjoyment. Parks and athletic facilities will be more accessible to all users and readily available to the town's youth sports leagues, recreational leagues, and residents of the town.

Thanks in particular to the residents of the town who took the time for personal one-on-one interviews for the project and most notably Steven Santos, Director of Recreation, and his staff and the Parks and Recreation Commission for their assistance in providing key background data and mapping for the individual properties and for their sage advice during the development of all aspects of this plan.

Thank you to the many residents and members of the Hudson community who attended the public meetings and expressed their likes, concerns, and wishes regarding the past, present, and future use of the various park and athletic facilities/properties. In addition, our appreciation goes out to the many representatives of other town departments for their critical advice and insight. The recommendations contained in this master plan represent our best professional judgment and expertise, tempered by the unique perspectives of each of the participants in the process.

The Weston & Sampson Design Team
March 2020



EXECUTIVE SUMMARY

Working on behalf of the Hudson Division of Recreation, Weston & Sampson explored options for renovating existing as well as establishing additional athletic and recreation facilities at strategic locations throughout the town. Through a previously completed public outreach process, the town established a series of goals for this report to investigate. Weston & Sampson was charged with studying how the town could use their existing facilities in a more efficient way to help meet current and future needs. The following study provides a comprehensive inventory and analysis of all existing conditions of the town-identified priority properties and a series of recommendations to address their stated goals.



A needs assessment was prepared based on our examination of the physical conditions of all facilities and information gathered during a series of meetings with individuals, key user groups and stakeholders. As work progressed, the following became clear:

- There are insufficient high-quality playing venues to meet the increasing demands of the Hudson community. Refer to Appendix F – Field Use Matrix for field use data and the Needs Assessment section for more information.
- Due to heavy and often excessive use during all seasons of the year and all types of weather, turf conditions are stressed at many locations.
- Poor playing conditions can demoralize users and increase the risk of injury.
- Town maintenance operations staff, despite being hampered by understaffing and a lack of materials and equipment, works admirably to provide and maintain the best field and facility conditions possible.
- Despite the limitations above, quality turf conditions have been achieved at several playing venues, including most notably Riverside Park and the fields surrounding Hudson High School
- Hudson should adopt a clear, concise policy for field use and evenly enforce it so that appropriate controls govern the use of the fields and allows for improved playing conditions to be achieved.
 - The current lack of a clear, concise, and evenly enforced “Field Use Policy” places those responsible for field upkeep at a great disadvantage.
 - Other communities in Massachusetts have adopted policies that have proven crucial to the maintenance of improved field/turf conditions by controlling use, particularly during poor weather.
- Hudson should maximize the use of their current fields by the addition of lighting at key locations and improving maintenance, which would allow for longer playtime and better multisport play. The addition of a synthetic field would also accomplish this but should be considered only after additional maintenance regimes have maximized use of the current fields. By redeveloping existing properties to handle greater capacity the town can meet its recreational needs without the expense of purchasing and developing new properties.
- It is recommended that the town set aside funds to renovate existing facilities. Improvements can be accomplished through a traditional public design, bid and construction process or through other creative means that have potential cost benefits. These other means are described elsewhere in the document.
- The town should aggressively pursue other traditional state and federal funding sources in order to reduce the financial burden on residents and to match local funding authorizations.
- The town should connect their properties to existing trail systems and create new trail to improve passive recreation connectivity.
- The town should develop a community-oriented fieldhouse to serve Hudson’s community indoor recreation needs, outside of school facilities.
- The town should develop outdoor lighted basketball courts at several locations. Currently Hudson does not have any outdoor basketball courts for their residents to use.
- The town should develop at least one dogpark to help serve residents with canines in a safe and structured way.
- The town has lost multiple playgrounds over the years due to age and safety concerns. A new community playground that will serve as a destination for residents is noted in this report. Additionally, smaller neighborhood playgrounds should be located throughout the town to increase the accessibility to all residents.

Communities in Massachusetts have moved aggressively to expand their field-based playing venues due to dramatically increased rates of participation in traditional sports (baseball, football, soccer) and emerging sports (lacrosse, field hockey)

and the expanding participation rate of women and girls in general. Hudson is seeing expansion in the number of programs offered and the number of individuals participating.

There are high levels of risk involved with continuing to operate some of the facilities in their current condition. Many facilities exhibit safety issues that include compacted turf, worn resilient surfacing, uneven playing surfaces, sharp protrusions on fencing, and trip hazards. It is important to protect town users, specifically children, but it is also important to protect the town from liability implications. Recent litigation has resulted in settlements of several hundred thousand dollars to injured athletes making use of public sports and recreation facilities.



The images above identify unsafe turf conditions that put players at risk. Many leagues throughout the country are developing policies that prohibit play on unacceptable turf. Cherry Street Field is the photo at top left, Farina Field, middle photo, and Moulton Field, at right.

The most important goal of this study is to help the town reach the point of maintaining and operating the safest possible playing facilities regardless of the level of play. Across the country, we are experiencing a heightened focus on athlete and child safety; this increased awareness has resulted in increased scrutiny of all potential contributors to injury. People using athletic fields, courts, and playgrounds are inherently exposed to some risk of injury; however, the risk of head injuries is a major concern. Most concussions are the result of athlete-to-athlete collisions, but approximately 10-15% of concussions in sports are caused by head-to-surface contact. When a player falls on a field, the impact is absorbed by the playing surface and the player's body; the "harder" the surface, the greater the amount of impact that is absorbed by the player's body. This situation increases the probability that a fall will result in serious injury. Reduction or elimination of trip hazards and hard turf playing surfaces can greatly reduce the risk of injury. We support the premise that a properly constructed and properly maintained field can help reduce injury risk.

Here are some relevant facts, as outlined in a presentation by John C. Sorochnan, PhD, Distinguished Professor, Turfgrass Science, University of Tennessee Institute of Agriculture:

- Nearly 60% of high school students in the United States participate in organized sports – Center for Disease Control and Prevention, 2002
- Across high school sports, 250,000 concussions were reported in 2009 – National Research Council, 2013
- 3.5 million children under age 14 receive medical treatment for sports-related injuries – Safe Kids, 2007
- 50% of these injuries are preventable – Brenner, 2007; Safe Kids, 2007

We invite you to review the larger document that follows and to actively participate in an endeavor to provide improved recreational and athletic opportunities to all residents of Hudson.



Introduction

The Town of Hudson retained Weston & Sampson in the fall of 2019 to complete this comprehensive Recreation and Parks Master Plan. It is important to note that this study's primary focus was related to outdoor recreational pursuits. We have looked at potential locations for a fieldhouse to address a lack of indoor recreation facilities, although we are not providing a detailed feasibility study for that facility. The Town of Hudson has funded the work to assess current field and park properties that provide critical outlets for outdoor athletic competition and recreational enjoyment for all residents (youth and adults) of the community.

Outdoor recreation needs relate not just to the sports/athletic programs that make use of them, but also to less formal recreational pursuits by individuals not aligned with a specific organization, such as neighborhood kids who seek a pickup game of football, baseball, or soccer within a particular venue, or the parents who would like to stroll in the park with their children or swim at the beach. In addition, we must consider that recreation is multi-generational, and the final master plan will identify strategies for improving recreational opportunities for those of all ages.

As demand for available recreational resources increases, pressures mount to establish and maintain playing venues in good condition and to offer a sufficient number of facilities to support the desired level of use, provide gender equity and equity for all sports. Many of the playing venues controlled by the town typically receive extremely heavy use, and inevitable scheduling conflicts occur between school athletic programs and community-based youth/recreation leagues. This master plan report proposes site specific master plans that, if implemented, can improve these conditions and conflicts.



The image above identifies an aerial view of the Riverside Park & Surrounding Fields.

This master plan will serve as a guide for the future development of park and recreation properties, as well as a tool to secure funding from various private, municipal, state, and federal sources.

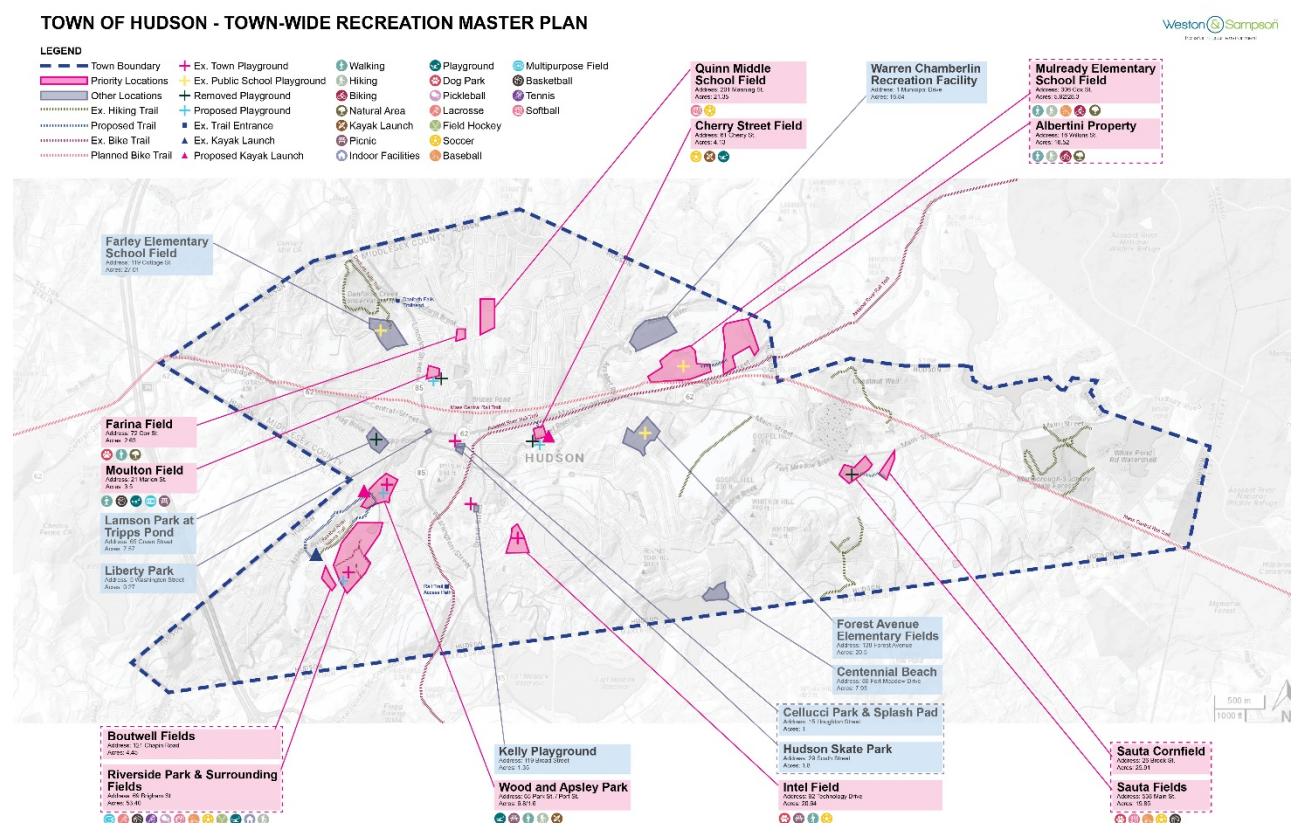
The specific scope of work undertaken by Weston & Sampson included:

- The compilation of base maps and plans suitable for the development of conceptual design plans for each of the properties being considered.
- Recording and reporting on all existing conditions at each priority property. It is important to note that Weston & Sampson reviewed these fields for general condition and basic compliance with ADA regulations in terms of path of travel. Elements such as the compliance of field bleachers were evaluated for overall condition only and should be reviewed for detailed compliance by another effort.
- Identification of safety issues and site limitations, constraints, and opportunities for each property.

- The formulation of a town-wide field's user assessment to evaluate current use and identify needs.
- The compilation of the needs assessment results and the identification of the most critical recreation needs.
- Review of the previously completed public engagement process along with any issues that were raised during the process.
- Engagement of the Hudson community in a public meeting to further establish and confirm needs, preferences and priorities in relation to the future renovation and restoration of each property.
- Development of concept plans for select properties prepared specifically in response to community needs and preferences, ultimately to be endorsed by both community participants and the town representatives in the form of a site-specific master plan for each property. Multiple iterations of plans for each of these properties were provided and refined through public, parks commission and parks staff comments.
- Establishment of budgets and phasing, funding and implementation strategies for all desired property enhancements
- Development and production of a final master plan report.

During the past several months, representatives of Weston & Sampson have developed conceptual master plans for each of the designated properties. The master plans were generated in response to the needs of the town as expressed by various user groups and others in the town administration who are responsible for the programming and maintenance of the various sites. At the outset of the process and in conjunction with the master planning work, Weston & Sampson representatives frequently toured the properties to assess the existing conditions of all facilities, identifying current limitations, safety and maintenance issues, and potential opportunities for providing improved facilities and improved user experience. Existing conditions assessments are included in the form of a series of photographs, plans, and narrative descriptions contained later in this document.

The major points of the conceptual master plans for each property were presented to the public during two meetings in December of 2019.



The image above identifies a map of the Town of Hudson. The locations of the properties designated in the master plan are indicated.

In addition to identifying capital improvement priorities for each site, it is important to note that this recreation master plan document also identifies important considerations pertaining to the establishment of a fields use policy. If adopted, this fields use policy will help to:

- Clearly articulate when fields are available for use and when they are closed due to inclement weather, the need to “rest” turf, or for other maintenance or refurbishment efforts.
- Reduce the pressure on those making the decisions to close or delay opening a field by having clearly defined expectations and protocol.
- Improve conditions at each playing field venue by eliminating play during poor weather. Poor weather use of fields can destroy in moments what has taken months to prepare for use and enjoyment.

It was clear that the desire of all participants in this process was to improve park and playing conditions for all users, sports groups, and players at all locations so that competition could be held within venues that meet minimum organizational standards and that are safe, attractive, and comfortable for both users and spectators. In short, there was a strong desire to establish playing venues that the town could take pride in. Other desires that arose from the public meetings included the importance of the inclusive community playground, access to public bathrooms, the need for more lighted fields, the need for adequate parking facilities, and access to more trails, connecting existing trails, and dog parks. This report represents the culmination of the master planning process.

This report contains narrative and graphic depictions of the site-specific master plans with descriptions of potential improvements, potential expansion scenarios, and implementation strategies. In addition to identifying new and refurbished facilities that meet the needs of various programs and activities, there was an attempt to identify other important initiatives that might improve the overall performance of a property/facility, including improving turf conditions, parking, site access, and circulation, and improving ancillary features and landscape qualities to establish the characteristics inherent in first-class park and athletic facilities. Implementation of the improvements outlined in this master plan will require significant effort. The Funding Opportunities section of the report identifies potential granting agencies, non-profit entities, and other sources of capital dollars or in-kind services that might help with refurbishment of one or more of the properties.

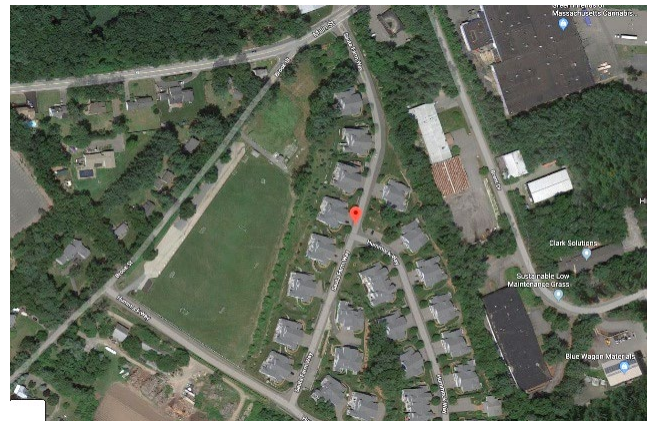
It is important to note that a “master plan” is typically general and dynamic; as such, the recommendations are not “cast in stone.” It is fully intended that, as particular projects are approached and implemented, the actual scope of improvements contained in this report will again be validated or refined to meet actual field conditions through a continuing dialogue with stakeholders in a more detailed public design process.

Background

The master plan focuses on 13 primary public, town-controlled and operated parks and athletic venues, and 10 additional public properties. The master plan does not examine field properties that are privately operated and maintained by other sports organizations.



Images of Sauta Field and Sauta Cornfield



List of Priority Properties

The list of properties and summary of basic assets is included below.

<u>Property</u>	<u>Address</u>	<u>Acres (*)</u>	<u>Description of Facilities</u>
<i>Riverside Park & Surrounding Fields</i>	69 Brigham Street	53.4	High School facilities including football stadium, three baseball/softball fields, and six rectangular fields for various uses
<i>Albertini Property</i>	16 Wilkins Street	16.5	Undeveloped land
<i>Boutwells Fields</i>	121 Chapin Road	4.5	Two baseball fields, softball field, and concession building
<i>Sauta Cornfield</i>	26 Brook Street	25.9	Soccer field
<i>Sauta Fields</i>	538 Main Street	19.9	Football field, baseball field, and concession building
<i>Cherry Street Field</i>	61 Cherry Street	4.1	Outdated softball field with permeable parking
<i>Moulton Field</i>	21 Marion Street	3.5	Softball field, outdated tennis court, and basketball court
<i>Farina Field</i>	72 Cox Street	2.6	Outdated softball field
<i>Intel Field</i>	92 Technology Drive	20.6	Soccer field and playground
<i>Wood & Apsley Park</i>	65 Park Street /Port Street	6.8/1.6	Natural trails, picnic shelter, bandshell, playground
<i>Quinn Middle School Fields</i>	201 Manning Street	21.4	Softball field/Soccer Field
<i>Mulready School Fields</i>	306 Cox Street	28.3	Little league baseball field

(*) Total size of property



Intel Fields, at left, Sauta Cornfield, center, and Sauta Fields, at right. While the fields are generally in good condition, the facility lacks accessible routes and spectator viewing areas. Many of the facilities in the study are not ADA accessible or easily accessed by the elderly.

List of Other Properties

The list of properties and summary of basic assets is included below.

<i><u>Property</u></i>	<i><u>Address</u></i>	<i><u>Acres (*)</u></i>	<i><u>Description of Facilities</u></i>
<i>Assabet River Rail Trail</i>	Assabet River's edge railroad	3.2 miles in Hudson	Multi-user greenway/ pedestrian trail.
<i>Centennial Beach</i>	89 Fort Meadow Drive	7.9	Beach front park with restrooms, lifeguard building
<i>Cellucci Park & Splash Pad</i>	15 Houghton Street	1	Splash pad, playground area, benches, and picnic tables
<i>Hudson Skate Park</i>	29 South Street	1.8	Skate park and bocce pit
<i>Warren Chamberlain Recreation Facility</i>	1 Municipal Drive	16.8	Street hockey court with scoreboard, bleachers, rink boards
<i>Lamson Park</i>	65 Green Street	7.6	Pedestrian trails with benches and wood bridges
<i>Kelly Playground</i>	119 Broad Street	1.4	Playground
<i>Liberty Park</i>	5 Washington Street	0.3	Waterfront park with memorial monuments
<i>Farley School Fields</i>	119 Cottage Street	27.0	Softball field and playground
<i>Forest Avenue School Fields</i>	136 Forest Avenue	20.5	Softball field, playground, and two tennis courts

Basic Goals and Objectives

The basic goals of the master planning process in relation to the priority properties referenced above included the following:

- Engage representatives of field and park programs in an organized and thought-provoking dialogue in order to develop a series of concepts for the appropriate refurbishment, redevelopment, and/or expansion of all designated properties.
- Analyze current town sports programming offerings and participation and identify shortages, limitations, and gender and sport inequities; develop a strategy for providing new and refurbished facilities to specifically meet the burgeoning needs of various user groups, leagues, and activities.
- Provide universal, barrier-free access to all facilities and features located within a given property. Improvements will provide new opportunities for all park patrons, especially for the disabled and elderly within the community.
- Propose new amenities and facilities that are well-designed and self-sustainable; that are durable, long lasting, and easily maintained with limited resources; that are economically feasible and that may be implemented by using a combination of capital improvement funds and in-kind/volunteer services and donations.
- Develop plans that provide upgraded ancillary facilities, such as drives, parking areas, pedestrian connections to facilities within the property, and appropriate linkages to adjacent facilities.
- Analyze available properties for the viability and fit, as well as make recommendations for the location or locations for future town initiatives including possible dog parks, playgrounds, and a community fieldhouse.

PUBLIC OUTREACH & NEEDS ASSESSMENT

Informational Meeting & Public Comment

The master planning process included a series of informational and public comment sessions, with primary meetings identified in the chart below. (Refer to Appendix E for meeting Agendas.)

<i>Meeting</i>	<i>Subject</i>	<i>Date</i>
<i>Kick off Meeting</i>	Project kick-off meeting, outline scope of work, review project schedule requirements.	November 11, 2019
<i>Facility Site Visits</i>	Review of initial mapping and field reconnaissance efforts, receipt of comments regarding limitations and opportunities at all park venues.	November-December, 2019
<i>Public Meetings #1 & #2</i>	Introduction to the project, gather initial input. Present facility inventory and existing conditions analysis, initial needs assessment, and initial concepts for feedback.	December 17, 2019
<i>Finalize Recommended Site Improvements</i>	Prepare Draft Site Master Plans and Cost Estimates.	December-January, 2019-2020
<i>Draft Master Plan</i>	Prepare Draft Master Plan Report for review by Park Commission	January 24, 2020
<i>Presentation to Parks Commission</i>	Present final draft plan to Parks Commission to gather input	January 31, 2020
<i>Final Master Plan</i>	Submit final report	February 2020

Meetings with the core working group were held at the Hudson Town Hall and larger public meetings involving stakeholders, elected officials and members of the general public were held at the Hudson Police Station/DPW Building, 1 Municipal Drive. Large-scale colored plans and PowerPoint presentations were used to communicate master plan findings, recommendations and concept diagrams for each of the properties. Feedback from each meeting was generally constructive and positive with most participants expressing keen interest in achieving dramatic improvements to the facilities to provide enhanced conditions for all users. Some residents expressed a concern over the lack of parking at various facilities and the traffic that occurs in the adjacent neighborhoods associated with events/games. There was discussion about the location of the Community Playground and the need for better ancillary facilities at the chosen location. Additionally, some residents wanted Hudson to have a facility that could support league tournaments. Some requested greater connectivity for bicycles to the parks.

User Survey & Questionnaire

A user survey was previously conducted as a part of a larger public input process to this study. The results of that community outreach were used to generate the goals established in the initial RFP. Additionally, the town and Weston & Sampson generated a questionnaire directed to the sports league community to gather field use information that could be used to evaluate current and future needs. Refer to Appendix B

Overall, the user survey, sports league questionnaire, inventory of current facilities, and the analysis of existing conditions were most critical in determining the needs of the community. From the public survey the most popular suggestions were

for a dog park, indoor community/recreation center, a community playground and a synthetic turf field location. Additional suggestions were for more hiking and walking paths, outdoor basketball facilities, and a pool facility. The sports league questionnaire yielded additional information about field usage throughout town and allowed Weston & Sampson to evaluate which fields were being overused and which were underused during each season.



Needs Assessment

In order to assess the best use of each property, it was important to consider the most pressing needs of the greater Hudson community. This needs assessment represents a synthesis of the information obtained during the hosting of information meetings and of the data generated during the master planning process. In order to compile the array of needs, a variety of methods and tools were used including those summarized below:

- Information obtained from the public at informational meetings.
- Information obtained at meetings with all key stakeholder groups including the Recreation Department, and all other sports groups and organizations.
- Information and advice from the town staff members, including all key departments, since these individuals are charged with the maintenance and operation of all facilities.
- Anecdotal data gathered during the master planning process.
- Analysis and inventory of existing facilities and conditions throughout the Town of Hudson Parks and Recreation facilities.
- Use of recognized parks and recreation related standards and requirements.

Regarding the last two items in the bulleted list above, comprehensive inspections were conducted at each of the thirteen primary venues to inventory the quantity of various facilities and to assess their conditions. The physical condition of a facility can often be a strong indicator of the degree of use or overuse, especially in a community like Hudson where significant resources are expended to achieve quality playing conditions. Extensive wear and tear exhibited on a field always identifies a need, whether it is a need for additional fields to accommodate the sheer number of users, or the need for fields that are properly constructed and, therefore, able to be better maintained and withstand current use.

Information compiled during the informational meeting process, the inventory of current facilities, and the analysis of existing conditions were most critical in determining the needs of the community. As some of the town's playing field needs are met at dedicated school properties, the resulting needs assessment considers the inherent scheduling difficulties that occur when playing field venues must accommodate school-related activities and events first and foremost, while other town youth sports leagues must fit their events in around the schools' schedules.

In addition to the scheduling conflicts between school and league users, there is an overall shortfall for high-quality dedicated rectangular-shaped fields that are available for the exclusive use of football, soccer, lacrosse, field hockey, and similar athletic programs. As a result, the sports programs that require rectangular-shaped fields often make use of "multi-use" fields that physically overlap baseball, softball, or Little League field venues. Under this scenario, the overlapping nature of the field creates scheduling or physical conflicts if incompatible activities are attempted at the same time and can create excessively high demand during all playing seasons. Maintaining turf under these conditions becomes a major challenge.

Hudson Youth Baseball and Softball also has an inadequate number of high-quality fields. This places undue stress on the existing fields that are in good condition. Improving the quality of all the fields, allows for a more even distribution of hours and wear on the fields.

It is also important to note that many respondents expressed an interest in the improvement of safety facilities at the various field properties such as backstops, fencing, lines etc., as well as the development of ancillary improvements such as support buildings, parking areas, sports lighting, irrigation, basketball courts, children's playground equipment, walking trails, etc.



Other factors contributing to the development of an appropriate recreation needs assessment for Hudson include the following:

Current Trends – The popularity of certain recreational activities decreases and increases over time. For instance, lacrosse is experiencing incredible growth in many New England communities, including Hudson. Soccer continues to maintain great popularity with more than 500 participants in the town.

American colleges, through their admissions policies, increasingly promote the need for well-rounded students who are immersed in both academics and extra-curricular activities. This, in addition to a national movement toward improving “wellness” through improved diet and exercise has been cited as a possible contributor to the increase in athletic participation rates in many communities, including Hudson.

Athletic Field Usage – The number of the users at the playing field venues has held steady over the past 5 years, but the maintenance of current venues has not kept pace with the current participation rate. In fact, with shrinking numbers of maintenance support staff, it is easy to see why poor field conditions prevail at numerous locations.

Field Use Analysis – Weston & Sampson concludes that some of the fields are utilized to more than 150% of their safe, sustainable capacity annually. This review does not even include events such as the Rectober Fest (formerly Pumpkin Fest), rentals, passive recreation or other informal events that may occur. The 21 fields that were evaluated were used an estimated 6,729 hours, averaging 320 hours. This, however, does not reflect that some fields are severely overused, and others under-used. Some fields are also only overused during one season, spring or fall. Refer to Appendix F for a detailed table of field usage.

To provide a better understanding of the analysis and recommendations in this report, it is useful to compare the industry standard recommendations with the assumptions used in this report. The industry standards and report assumptions can generally be divided in two categories: “ideal utilization” and “realistic utilization” assumptions. The list below outlines some of the ideal recommendations of turf professionals (Sports Turf Managers Association [STMA] and Turf Magazine, and various universities) regarding the use and maintenance of the athletic fields.

- Make every effort to begin each season with 100% turf coverage.
- Industry field and turf professionals recommend limiting field event scheduling to 25 to 50 events (100 to 250 hours) of use per year. Natural turf areas become noticeably thin and bare beyond this limit and unable to recover.
- Each field should receive at least eight (8) weeks rest (no use at all) during the active growing season each year to allow the turf to rejuvenate prior to the next year's use.

- Each field should receive one inch minimum of water, through rain or irrigation, each week, to maintain healthy and vigorous growth.
- Turf should receive the same level of industry recommended maintenance during active, inactive, and field rest periods.
- Each field should receive one (1) full year of rest with a full rejuvenation program every four (4) years to permit turf to be revitalized and to develop a sufficient “thatch” layer. Although seasonal thatch removal is a normal part of turf maintenance, athletic fields require a certain thickness of thatch to protect roots from players’ cleats, to maintain moisture, and to cushion players from injury.
- Football, soccer, and lacrosse tend to be more damaging to turf than other sports such as baseball and softball. Therefore, to prevent overuse of natural turf, a shared use field (i.e., soccer teams using baseball outfields) tends to be discouraged by field maintenance professionals.

While the above recommendations are “ideal utilization,” Weston & Sampson believes that it is unrealistic for most municipal recreation and maintenance departments to administer these “ideal” recommendations. Fiscal budget, personnel, and facility supply limitations require a more “realistic utilization” of athletic fields. Listed below are industry standard recommendations for realistic utilization:

- Make every effort to begin each season with 100% turf coverage.
- Field scheduling should be limited to 75% to 90% of maximum capacity per week to allow sufficient rain date game replays; allowance for field, player, and equipment setup/takedown time; and some measure of in season field rest.
- Limit use of each sufficiently maintained natural turf field to 250 to 300 hours of use per season.
- Sufficient field quantities should exist to permit each field at least four (4) weeks rest (no use at all) during the active growing season each year to allow the turf to rejuvenate prior to the next year’s use.
- Fields that are not irrigated should be scheduled for minimal use during the summer season with play rotated frequently during the season to minimize turf damage or provide on-site irrigation or watering systems for each town field. Exceptional damage occurs easily with use during hot and dry summer months.
- Maintain sufficient thatch levels and vigorous turf. All fields should receive the industry- recommended levels of maintenance throughout the spring and fall growing seasons.
- Play on multi-use fields should be routinely rotated, where possible, to minimize areas of turf damage and wear.
- Fields should be aerated and slice-seeded as necessary to ensure adequate root growth and turf coverage.

Given these factors, and because of the survey and master planning process, many basic needs have been identified, as summarized below:

HUDSON’S PARKS & PLAYING FACILITY NEEDS

More funding for basic field maintenance to improve field conditions while increasing use.
Increased staffing to maintain fields.
New capital funding for major improvements at field properties.
Greater access to various facilities.
Improved ancillary facilities (irrigation systems, bleachers, backstops...).
Storage space at most facilities.
Field lighting to expand daily and seasonal use windows.
Turf replacement on fields only as necessary when usage exceeds capacity.
Addition of a community-based playground & neighborhood-based playgrounds
Greater multigeneration and accessible park elements
Greater connectivity between existing trails and parks and more access to passive recreation activities
A focus on resiliency and sustainability during project design and planning.
Incorporate natural play into the facilities.

Weston & Sampson and the Town of Hudson anticipate that the town will require additional facilities in the future to meet the continued town-wide increase in sports activity participation rates. The additional facilities can be achieved through reuse and expansion of existing facilities and do not necessarily require the purchase of new properties. The site-specific

plans developed for each of the athletic field and park sites in the next section attempt to address the needs that are most pressing, most widely supported and most realistic given the nature of the properties that are available and given the fiscal realities of the community. Relying on the refurbishment of existing facilities alone will require significant capital investments and maintenance budgeting, in order to maximize the use of these facilities, but should meet Hudson's current and near-term needs. Even with these improvements there may come a time when current facilities cannot sustain any further increase in use. The town should first look to converting some fields to synthetic turf in order to increase playing time. This would extend capacity of the existing facilities for the midterm. In the long-term additional properties could be purchased by the town should Hudson experience a large increase in recreation usage in the future. The Albertini Property, which holds some potential for development, is not appropriate for fields due to the topography, proximity to the Rod and Gun Club, and the presence of wetlands. Should additional appropriate properties become available the town should consider them in the future. Furthermore, Intel Field is at risk for loss due to future plans for the Forestvale Cemetery expansion. This use will need to shift to another location, or a new property will need to be found to replace it. The school properties are restricted in use and/or at risk to future replacement of the school buildings. Significant investment in these school properties does not make financial sense if that investment is at risk of loss in the near or intermediate future.



Albertini Property contains undeveloped land that is unsuitable for potential field expansion pursuits; however, it has excellent potential for passive recreation and mountain biking. It also has the potential to connect to the Assabet River Trail.



Mulready Elementary School has undeveloped land behind the playground and baseball field, but the proximity the Rod and Gun Club as well as the potential for a school replacement project on the land make it unsuitable for additional development.

SITE BY SITE ANALYSIS & RECOMMENDATIONS

Overall Recommendations – General Themes for All Sites



The master planning effort presents a unique opportunity for the Town of Hudson to assess their major park, recreation, open space, and athletic facility properties and develop a series of thoughtful and achievable enhancements to these spaces that will provide benefits to all members of the community.

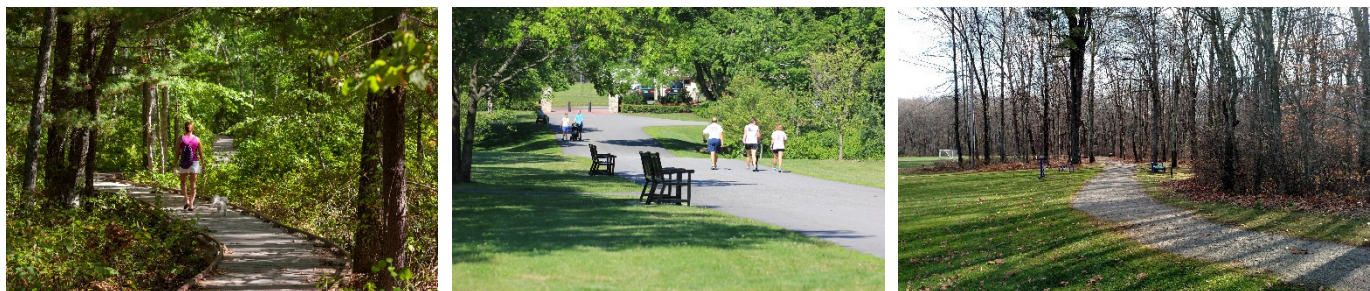
In undertaking this planning process and developing the concept plans, several basic, recurring themes for improvement became apparent. In this section, we summarize these basic themes, which can be implemented when capital improvements are planned and constructed, or even as part of intensive maintenance improvements at many or all the properties in the master plan. All improvements should be designed with resiliency and sustainability, both financial and environmental, in mind to help protect the investment made into these facilities.

Pathways, Trails & Picnic Areas – Throughout the public input sessions of the master planning process, many stakeholders sought improvements designed for multi-generational use of the parks. One consistent theme was a request for amenities that would serve all ages. The site-specific master plans call for incorporating new and upgraded pathways and trails, as well as picnic areas at most parks. These types of passive recreational amenities provide opportunities for residents of all generations, backgrounds, and abilities to enjoy and complement the traditional active recreational facilities located at these properties. At most sites, pathways can be easily constructed to meet accessibility regulations since most of these sites have large areas of gentle terrain and few extreme slopes. Pathways (especially pathways that form a loop around the perimeter of a property) are attractive for walking, jogging, skating, and biking and often become one of the most appreciated and consistently used park amenities.

We recommend the following improvements to enhance the park user experience, offer additional conveniences, and promote environmental stewardship in conjunction with the installation of new paths and trails.

- Install measured markers around loop paths to facilitate individual exercise programs, regardless of the overall length of the existing or proposed loop paths at each site
- Provide multi-generational fitness stations either in “pod” areas or regularly spaced along the loop paths at select locations
- Place benches for rest and/or interaction at logical social gathering points along pathways and trails and within other peaceful and attractive settings
- Install interpretive signage to describe a site’s unique natural, cultural, and/or historical characteristics, such as the Taylor Memorial Bridge
- Provide tree plantings to lend greater shade to the pedestrian corridors, provide enhanced wildlife habitats, and improve overall site aesthetics
- Provide picnic areas where applicable and upon community request
- Place drinking fountains with bottle filling stations within various park settings and along pathways, especially on longer trails where dehydration could occur
- Address the issues of material and maintenance resiliency in the face of increasing flooding
- Provide, where appropriate, additional pedestrian lighting
- Provide a variety of path types for walking and more adventurous hiking





Pedestrian/maintenance circulation at Newman Conservation area in Needham, MA | Cushing Park in Framingham, MA (Weston & Sampson) | Existing trail at Recreation Park, Columbia, CT | Below: An artist's rendering of a proposed boardwalk | Nature Trails at the Montreal Botanical Garden, Montreal, Quebec



Access and Linkages – Another important improvement type includes provisions for new and improved access to the properties, by foot, bike, and by car. This can be accomplished by providing convenient and appropriately scaled parking amenities, reducing conflicts between pedestrians and drivers, and providing logical ADA-compliant linkages between various site features and facilities within a given space.

The site-specific master plans identify a series of improvements that focus on the primary park entrances and parking areas near the core of each property. Our primary recommendations for improvements to enhance park access and linkages include the following:

- Eliminate any badly deteriorated and difficult-to-maintain existing conditions
- Develop new park entrances and reconfigure drives/parking areas to provide clear travel patterns, clearly defined parking spaces, more efficient use of the overall space, and additional parking spaces, when needed
- Where possible, connect parks to larger trail systems, such as the Assabet Rail River Trail and other trails to encourage walking or biking to the park
- Include appropriate bike parking and infrastructure at or near entrances and vehicle parking areas
- Establish pedestrian connections from all reconstructed parking areas to provide safe, convenient, and ADA-compliant access to all major park facilities and park areas
- Reconstruct the parking areas to include resilient new pavement or porous surfaces, low-impact approaches to storm drainage, curbing, edges, and striping to achieve ADA compliance
- Install traffic-calming measures to slow vehicular traffic and provide for safe pedestrian and bike movement throughout the area (e.g., speed bumps, tabled (or raised) crossings, and special surface textures and colors to delineate areas of pedestrian use and traffic-related signage)



Pedestrian/maintenance circulation at J.J. Lane Park in Natick, MA | Princeton Soccer Fields in Princeton, MA | Cushing Park in Framingham, MA (Weston & Sampson).

Children's Playgrounds – Playgrounds provide a destination for neighborhood children and their parents, often becoming hubs of community life. These playgrounds provide opportunities for the siblings of children involved in other recreational activities at these properties like baseball, soccer, or lacrosse. The site-specific master plans call for a new larger community playground that should be fully inclusive to all children including those with social and emotional disabilities. It should be centrally located and have good pedestrian connectivity as well as adequate parking. We also recommended smaller neighborhood-based playgrounds to replace those that have been lost over the years in parks show strong community interest and distributed geographically throughout the town.

Our general recommendations for the proposed play areas at each of the park locations include:

- Installation of new, attractive, and exciting play equipment and swings that appeal to various age groups and abilities
- Include natural play at the playgrounds or in some of the passive trail areas that could encourage exploration
- Installation of new and/or expanded playground infrastructure, including edging, surfacing, and utilities
- Enclosing play areas designed for younger children with attractive fence treatments
- Installation of seating, signage, and other furnishings
- Installation of trees, landscaping, shade shelters, and picnic areas
- Inclusion of a maintenance budget, schedule, and training to keep the playground safe.
- Where possible install bathroom facilities and/or water fill stations

Safety surfacing should include a combination of poured-in-place rubberized or rubber safety tile surfacing in critical fall and landing zones and engineered wood fiber for the rest of the playground areas. New and improved play areas must be compliant with all ADA requirements, such as providing play equipment for children of all abilities, providing proper access and surfaces, and meeting all current CPSI safety regulations. In addition to new play equipment, we recommend that all required utility infrastructure (drainage, sub drainage, water service, etc.) be in place and that new site furnishings, including park benches, drinking fountains, signage, trash receptacles, fencing, tree plantings, and related landscaping be included in all playground refurbishment efforts.



Playgrounds at Grimmons Park in Somerville, MA | Mayor Menino Park in Charlestown, MA | Children's Grove at Cushing Park in Framingham, MA (Weston & Sampson).



J.J. Lane Park in Natick, MA and Halfmoon Town Park in Halfmoon, NY (Weston & Sampson).

Support Buildings & Field House – We have indicated potential locations for new park support buildings on the site-specific master plans for many of the properties. New or updated support buildings should contain restrooms and storage accommodations. Where appropriate, larger structures could be designed to contain concession stands, housing or office/meeting spaces. Sheltered/screened portable toilet structures could be a practical alternative to support buildings at certain sites. In the Needs Assessment section, we discussed the issues surrounding the development of park support buildings.

In addition, we have shown a location for a potential community fieldhouse. This facility could include multi-purpose gym, bathroom and locker room facilities, community room and park offices. The plans show an approximate building footprint that may be appropriate for these activities. We have chosen this location because of their proximity to other park activities, available land, site restrictions and proximity to required parking. Further study would need to be undertaken to determine a more complete program, building footprint, cost, and suitability.



Improved softball field at Rockwood Field in Worcester, MA (Weston & Sampson).

Athletic Fields and Courts – The master planning process identified the critical need for new and refurbished athletic facilities (i.e., fields, diamonds, courts, etc.) to better support the myriad of sports programs that operate within the community. Based on participation rates for various activities, Hudson currently has enough fields to accommodate the large number of users. The problem is field maintenance is not adequate to support the current use. If maintenance were increase and field use redistributed, the current fields could handle the use and remain in good condition. The problem is two-fold; with heavy programming/overuse at certain facilities, the town cannot serve their recreation programs adequately, and appropriate field conditions cannot be maintained. To this end, we have structured the site-specific master plans for various properties to:

- Recognize the desire of community members to provide attractive, first-class sports facilities that can be maintained with reasonable effort in a manner that fits the town's (and league's) operation and maintenance abilities
- Identify the need to develop facilities that are properly oriented, properly designed, and contain appropriate setbacks and buffers to encourage user safety
- Recognize the surrounding land use context and the need to be a good neighbor by developing safe, attractive park and recreation amenities that respect the needs of abutting property owners
- Provide perimeter fencing and appropriate gates to enclose the facilities, limit access, control use, and help maintain high-quality court, turf, and infield surfaces



New basketball facilities at Sandy Pond Beach in Ayer, MA | Open play field at Colt State Park in Bristol, RI

Informal Playing Fields – All communities need fields/areas that can support informal play for pick-up games, informal practices, kite flying, Frisbee tossing, etc. The proposed master plans address these needs, as space allows. When left unprogrammed, some fields can be used for open play. The Recreation and Parks Department may want to have the ability or options to limit this use, however, to occasionally rest the fields in the same way as they do the actively programmed fields.

Basic Park Aesthetics and Inherent Natural Qualities – The site-specific master plans identify improvements that help to protect, preserve, and enhance the aesthetics and inherent natural qualities of each property, while improving sustainability in terms of the environment and maintenance. Recommendations that focus on improving the overall aesthetics of the individual park properties include certain basic elements, identified below. Please note that the town can implement these types of improvements as funds become available within certain geographic sections of the parks. It is important to establish a standard visual appearance that becomes recognizable as the Town of Hudson's "look." This standardized motif would allow for improved overall park aesthetics and ease in completing potential repairs, replacements, or expansions at a particular facility or feature. To achieve these goals, our recommendations include:



- Enhancing recreation property edges by providing new standardized fencing, tree plantings, and associated landscaping
- Removing, replacing, and/or upgrading interior park fence lines and deteriorated systems with more visually appealing alternatives
- Enhancing and upgrading the surroundings of buildings and play areas
- Establish the "Carry in – Carry out" rule at all passive sites
- Undertaking park-wide planting and vegetation management programs that include removing invasive or diseased tree/shrub species, pruning desirable species, and new plantings to lend shade, better define spaces within each park, improve park aesthetics, and enhance wildlife habitats where possible
- Providing coherent, cohesive information and installing interpretive signage town-wide and throughout each park
 - Establishing a consistent theme that becomes easily recognizable as Hudson's "park motif"
 - Providing distinct signage at historical sites that sets them apart, yet still resembles the general theme of Hudson's signage
- Installing additional site furnishings park-wide (e.g., benches, picnic tables, shade shelters, bike racks, etc.) to offer conveniences to park users and improve park aesthetics

Utility Upgrades – As capital projects are planned and implemented, it will be important to confirm requirements for utility infrastructure upgrades to ensure that existing systems are replaced in a timely fashion and do not disturb recent or future park improvements. The master plans identify the following primary objectives:

- Provide wells (where feasible) for new or refurbished bathrooms, concessions stands, and field irrigation systems.
- Improve stormwater management systems to replace deteriorated facilities and develop stormwater management techniques that are environmentally friendly and appropriate within the context of each park. In accordance with best management practices, new systems are generally required to disperse stormwater within a site and return

stormwater to the soils located below, in lieu of directing untreated runoff to nearby wetlands, roadways, or parking areas.

- Install septic systems or sewer connections where needed for new or refurbished bathroom facilities.
- Move overhead electric services to below ground to improve site aesthetics and comply with the requirements of various granting agencies.

Site Analysis & Recommendations

The site-specific master plans included on the following pages identify the proposed configuration of the site features at each individual property. It is important to note that most recommendations suggest the refinement, enhancement, or refurbishment of existing facilities within the properties. However, the plans also recommend the development of a modest level of new passive recreation facilities that would provide new or expanded opportunities for public use and enjoyment. Importantly, if additional sites become available to the town, they should consider them in order to be forward-thinking. The potential loss of Intel Field could be especially problematic in the future, and the town should plan now for this eventuality.

The following profile sheets articulate the properties that are valuable assets to the Town of Hudson and, if properly redesigned, could provide more meaningful recreational value to the town. Weston & Sampson feels that a vast majority of the town's recreation needs can be met through the redevelopment of these properties. These properties include, but are not limited to:

- Riverside Park & Surrounding Fields (includes Boutwell Fields)
- Wood & Apsley Park
- Intel Field
- Sauta Fields
- Sauta Cornfield
- Mulready School Fields
- Albertini Property
- Cherry Street Field
- Moulton Field
- Farina Field
- Quinn Middle School Fields

It is important to note that town representatives have provided a significant amount of input and many suggestions during the master planning development and review process. In addition, the public at large contributed to the development of the site-specific plans by offering their advice at several well-attended hearings and through the public outreach process. We have developed short narratives to introduce and support each site-specific master plan, which graphically depicts the basic scope of improvements. We have included larger existing conditions and site-specific master plans in the Appendix H. Site evaluations provide additional existing information and are located in Appendix A.

Primary Locations

Basic Site Description and Location

Riverside Park and Surrounding Fields is located at Hudson High School at 69 Brigham Street and covers 53.40 acres, with an additional 4.5 acres at Boutwell. It offers a wide variety of recreation activities in all seasons. The image to the right shows an aerial view of the existing conditions, which contains:

- Boutwell Fields
- Morgan Bowl
- Riverside Baseball Field
- Riverside Tennis Courts
- Busch Memorial Field
- O'Donnell Field #1
- O'Donnell Field #2
- Fossile Field
- Playground
- Clubhouse
- Adjacent to Boutwell Fields
- Adjacent to Assabet River

RIVERSIDE PARK & SURROUNDING FIELDS - EXISTING

RIVERSIDE PARK & SURROUNDING FIELDS | EXISTING CONDITIONS



Programmed Uses

- Hudson Youth Baseball & Softball, Babe Ruth Baseball
- HS Track and Field, Football, Lacrosse, Field Hockey, Soccer, Baseball, Softball, Tennis, X-Country
- Legion Baseball
- Recreation Tennis & Pickleball
- Playground
- Clubhouse (used as locker rooms) & DPW Parks Storage

Summary of Existing Conditions

The primary issues of concern for this site include:

- High intensity field use particularly on Riverside baseball, O'Donnell #1 and O'Donnell #2.
- Fencing at parking and fields needs maintenance.
- Parking needs asphalt maintenance and a new reconfiguration to be efficient.
- Bleachers at Morgan Bowl need repair
- Facilities have no ADA access, and most ramps don't meet ADA maximum slope tolerances.
- Some of the natural turf fields do not drain well and need maintenance, these include B1, Busch, OD1, Fossile Field.
- Playground is in poor condition.
- Overlapping outfields at Boutwell
- Dugouts on B1 (Boutwell 1) at Boutwell need to be rebuilt at grade so they do not flood.
- Tennis court area can be more efficient, drinking water fountain and bleachers needs maintenance.
- Existing parking along Chapin Road services Morgan Bowl and Boutwell. (approx. 216 spaces)

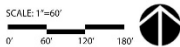


RIVERSIDE PARK & SURROUNDING FIELDS – PROPOSED

Recommended Improvements

The recommended improvements include the construction of pickleball courts, basketball courts, shotput, discus and javelin fields, as well as a new field house, a small support playground and a new Parks and Recreation Building. Upgrades also includes pedestrian trail connections, as well as extension of the parking areas.

RIVERSIDE PARK & SURROUNDING FIELDS | PROPOSED SCHEME NORTH AREA



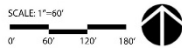
HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN



Recommendations Summary

- Construct a new Field House to house indoor recreation activities and the Parks and Recreation offices
- Renovation of the Clubhouse Facility to be used as locker rooms and bathrooms
- New outdoor basketball courts (2), pickleball courts (2), relocated shotput, javelin and discus field events
- New parking lot and reconfiguration of existing lot on Chapin Road (220 Spaces).
- New parking along service drive to Morgan Bowl (57 Space)
- Enhance the recreational trails throughout the site
- Enhanced ADA pedestrian connectivity
- Upgrade and expand the parking areas and roadways
- Upgrade the entrances with attractive signage, add new native plantings, and remove diseased, damaged, or invasive plant species
- Integrate trees throughout the site to provide shade
- Add sports lighting to B2
- Replace dugouts on B1 with new dugouts at grade
- In the future, when current field use exceeds the new maintenance regime, consider upgrading the fields to artificial turf to extend playing time.

RIVERSIDE PARK & SURROUNDING FIELDS | PROPOSED SCHEME SOUTH AREA



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN



Cost Considerations

The following pre-design program Budget Summary is an example estimate and identifies the initial breakdown of costs associated with the whole project. All costs have been rounded and are estimated based on our previous experience with similar projects. These estimates are based on 2020 construction data and do not consider inflation.

ITEM	COST
SITE PREPARATION/ DEMOLITION	\$ 117,250
EARTHWORK /DRAINAGE	\$ 122,000
SITE IMPROVEMENTS	\$ 1,018,315
SITE AMENITIES	\$ 1,135,600
UTILITIES	\$ 80,000
PLANTING	\$ 228,000
SUBTOTAL	\$ 2,701,165
Mobilization, Overhead & Profit 15%	\$ 405,175
Contingency 10%	\$ 270,117
Soft Costs (survey , testing, design, etc.) 12%	\$ 324,140
TOTAL BASE BID	\$ 3,700,596
BUILDING COST	\$ 10,900,000
RENOVATION OF CLUBHOUSE	\$ 400,000
TOTAL BUILDING ESTIMATE	\$ 11,300,000



WOOD AND APSLEY PARK - EXISTING

Basic Site Description and Location

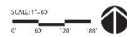
Wood Park is located at Park Street and covers 6.8 acres. Apsley Park is located at Port Street and covers 1.6 acres. The image to the right shows an aerial view of the existing conditions, which contains:

- Apsley Park: trails, informal parking
- Bridge connector
- Wood Park: bandshell, picnic shelter and playground

Programmed Uses

- Hiking and walking
- Concerts
- Playground
- Picnicking

WOOD AND APSLEY PARK | EXISTING CONDITIONS



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

Weston Sampson
transform your environment

Summary of Existing Conditions

The primary issues of concern for this site include:

- Medium intensity use
- Bridge and buildings need maintenance
- Parks and many elements within have no ADA access
- Playground needs maintenance, and some parts missing
- Flagpole memorial in rough shape
- Lack of water edge access to the Assabet River
- Insufficient and informal parking for approximately 26 cars

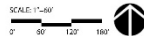


WOOD AND APSLEY PARK – PROPOSED

Recommended Improvements

The recommended improvements include the construction of a new picnic shelter, small playground, kayak launch, pedestrian trail connections, and extension of the parking areas.

WOOD AND APSLEY PARK | PROPOSED SCHEME



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN



Recommendations Summary

- Construct a new picnic shelter overlooking the band shell, connected to a new small neighborhood playground
- New parking lot to accommodate roughly 63 cars with an extension to a kayak launch
- Enhance the recreational trails throughout the site
- Add ADA-compliant multi-generational pathways
- New trail connection to Assabet Nature Trail
- Enhanced pedestrian lighting at key areas
- Repair the historic bridge
- Renovated bandshell
- Upgrade the entrances with attractive signage, add new native plantings, and remove diseased, damaged, or invasive plant species
- Add a formalized parking lot on the Apsley Park side (9 spaces) and improve the gravel road to Riverview Street
- At Apsley Park, add pedestrian trail, an overlook of the Assabet River and a kayak launch

Cost Considerations

The following pre-design program Budget Summary is an example estimate and identifies the initial breakdown of costs associated with the whole project. All costs have been rounded and are estimated based on our previous experience with similar projects. These estimates are based on 2020 construction data and do not consider inflation.

ITEM	COST
SITE PREPARATION/ DEMOLITION	\$ 72,968
EARTHWORK /DRAINAGE	\$ 13,332
SITE IMPROVEMENTS	\$ 803,705
SITE AMENITIES	\$ 126,600
PLANTING	\$ 60,000
SUBTOTAL	\$ 1,076,605
Mobilization, Overhead & Profit 15%	\$ 161,491
Contingency 10%	\$ 107,661
Soft Costs (survey , testing, design, etc.) 12%	\$ 129,193
TOTAL BASE BID	\$ 1,474,949

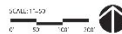
INTEL FIELD - EXISTING

Basic Site Description and Location

Intel Field is located at 92 Technology Drive and covers 20.64 acres. The image to the right shows an aerial view of the existing conditions, which contains:

- Soccer fields
- Playground
- Informal parking
- Trails

INTEL FIELD | EXISTING CONDITIONS



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

Weston & Sampson
landscape architecture

Programmed Uses

- HS Ultimate Frisbee
- Youth Soccer
- Limited Adult Soccer
- Playground

Summary of Existing Conditions

The primary issues of concern for this site include:

- Medium intensity use
- Insufficient parking for approximately 24 cars
- There is no ADA access for these facilities
- Natural turf fields do not drain well
- Playground is underutilized and is not suitable for use as a public playground



INTEL FIELD - PROPOSED

Recommended Improvements

The recommended improvements include the construction of pedestrian trail connections, expansion of the parking area, and drainage improvements to the natural turf athletic field.



Recommendations Summary

- This site is at future risk of being eliminated when the cemetery expands so is not suitable for substantial investment
- Expand the parking lot to accommodate more cars during game days (84 spaces)
- Address drainage issues on the field to maximize playability
- ADA-compliant multi-generational pathways
- Upgrade the entrances with attractive signage, add new native plantings, and remove diseased, damaged, or invasive plant species
- New hiking trail connection through site
- Add pedestrian and player amenities such as bleachers and benches

Cost Considerations

The following pre-design program Budget Summary is an example estimate and identifies the initial breakdown of costs associated with the whole project. All costs have been rounded and are estimated based on our previous experience with similar projects. These estimates are based on 2020 construction data and do not consider inflation.

ITEM	COST
SITE PREPARATION/ DEMOLITION	\$ 88,991
EARTHWORK /DRAINAGE	\$ 18,812
SITE IMPROVEMENTS	\$ 212,290
SITE AMENITIES	\$ 20,300
PLANTING & DRAINAGE IMPROVEMENTS	\$ 85,375
SUBTOTAL	\$ 425,768
Mobilization, Overhead & Profit 15%	\$ 63,865
Contingency 10%	\$ 42,577
Soft Costs (survey , testing, design, etc.) 12%	\$ 51,092
TOTAL BASE BID	\$ 583,302

SAUTA FIELDS - EXISTING

Basic Site Description and Location

The Sauta Fields are located at 538 Main Street and cover roughly 20 acres. The image to the right shows an aerial view of the existing conditions, which contains:

- Baseball Field
- Soccer/Football field
- Concession building
- Parking

Programmed Uses

- HS Baseball
- Babe Ruth Baseball
- Youth Football
- Small Fry Soccer
- Youth Soccer
- Youth Flag Football

SAUTA FIELD | EXISTING CONDITIONS



Summary of Existing Conditions

The primary issues of concern for this site include:

- High intensity of use (fields are over-used)
- No patron vehicle connection to baseball field
- There is no ADA access for these facilities
- Signage needs to be upgraded (text fading)
- Dugouts, benches and bleachers need maintenance
- Parking is insufficient, accommodating approximately 130 cars



SAUTA FIELDS – PROPOSED

Recommended Improvements

The recommended improvements include the construction of a new vehicular circulation system, dog park, pedestrian trail connections, a new extension of the parking areas, and future conversion to synthetic turf fields.

SAUTA FIELD | PROPOSED SCHEME



Recommendations Summary

- Sauta provides unique opportunity to expand the recreation assets of the town over time.
- New multi-use field with a 90' baseball field, and a football field, both to be lit and converted to synthetic turf over time, as recreation needs grow.
- New wooded dog park.
- New parking lots yielding a total of 126 additional spaces.
- New road development that creates a two-way system through the site with a new exit to help alleviate traffic issues.
- New pedestrian trail connection to Sauta Cornfields.
- ADA-compliant multi-generational pathways.
- Upgrade the entrances with attractive signage, add new native plantings, and remove diseased, damaged, or invasive plant species.
- Rebuild areas behind the backstop including new dugout.
- Light existing football field

Cost Considerations

The following pre-design program Budget Summary is an example estimate and identifies the initial breakdown of costs associated with the whole project. All costs have been rounded and are estimated based on our previous experience with similar projects. These estimates are based on 2020 construction data and do not consider inflation.

ITEM	COST
SITE PREPARATION/ DEMOLITION	\$ 98,299
EARTHWORK /DRAINAGE	\$ 88,888
SITE IMPROVEMENTS	\$ 2,226,705
SITE AMENITIES	\$ 171,100
UTILITIES	\$ 80,000
PLANTING	\$ 73,000
SUBTOTAL	\$ 2,737,992
Mobilization, Overhead & Profit 15%	\$ 410,699
Contingency 10%	\$ 273,799
Soft Costs (survey , testing, design, etc.) 12%	\$ 328,559
TOTAL BASE BID	\$ 3,751,049

SAUTA CORNFIELD - EXISTING

Basic Site Description and Location

The Sauta Cornfield is located at 26 Brook Street and covers 5.6 acres. The image to the right shows an aerial view of the existing conditions, which contains:

- Playing field (soccer fields)

Programmed Uses

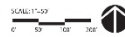
- Youth Soccer

Summary of Existing Conditions

The primary issues of concern for this site include:

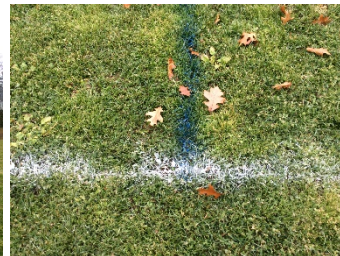
- The fields are over-used
- There is no ADA access for these facilities
- Natural turf fields do not drain well
- Soils appear to be poorly draining

SAUTA CORNFIELD | EXISTING CONDITIONS



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

Weston & Sampson
landscape architecture



Recommended Improvements

- The recommended improvements include improvements to field drainage to support higher recreation use.
- Field should have a review and study done to determine extent and cause of drainage issues and possible remedies.
- Create ADA connection from parking to field for better access.
- Further development of this location is not feasible due to site restrictions.

MULREADY SCHOOL FIELDS - EXISTING

Basic Site Description and Location

The Mulready School Fields are located at 306 Cox Street and covers around 28 acres. The image to the right shows an aerial view of the existing conditions, which contains:

- Baseball field
- Adjacent to Albertini Property (via Rod & Gun Club)
- Playground for Elementary School
- Parking for Elementary School

MULREADY SCHOOL FIELD | EXISTING CONDITIONS



Programmed Uses

- Youth Baseball

Summary of Existing Conditions

The primary issues of concern for this site include:

- The fields are in poor condition
- There is no ADA access for these facilities
- Natural turf fields do not drain well
- Infield, natural turf, fence and benches in bad condition
- Issues of gun noise being so close to the Rod and Gun Club
- Time of day restrictions to facilities due to school use
- Any development in the forested area at risk when a school replacement takes place

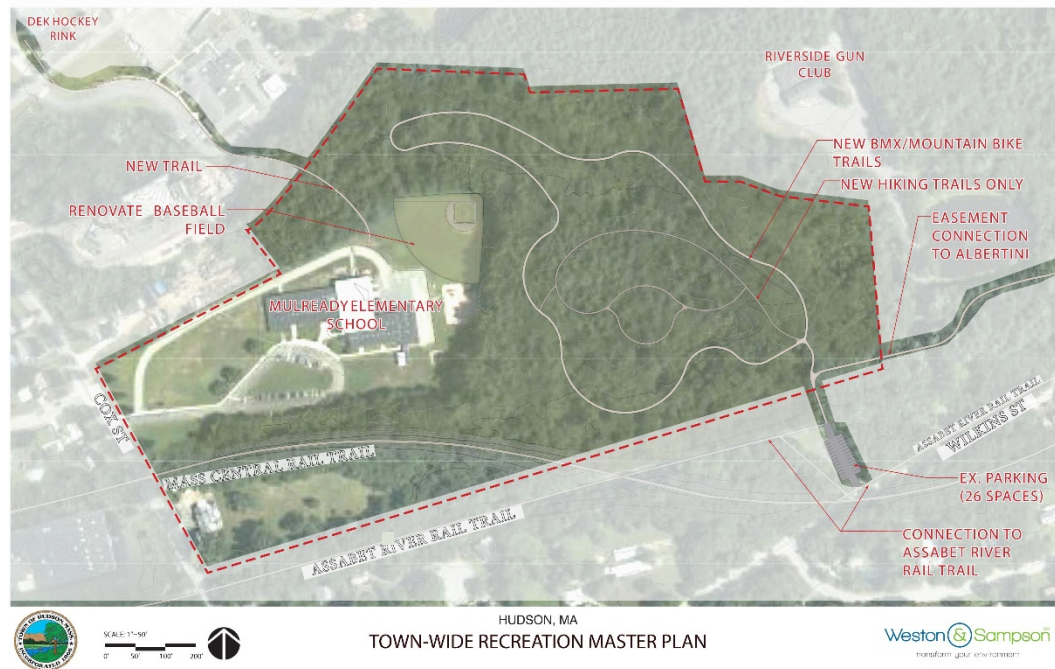


MULREADY SCHOOL FIELDS - PROPOSED

Recommended Improvements

The recommended improvements include the construction of a hiking trail and mountain bike trail within the wooded area to the east of the school.

MULREADY SCHOOL FIELD | PROPOSED SCHEME



Recommendations Summary

- New nature trails and adventure hiking course and separate mountain bike course
- Utilize the Assabett Trail parking and achieve an easement across the Rod and Gun Club land to the Albertini property.
- Pedestrian trail connection to Assabet River Rail Trail, future Mass Central Rail Trail and Albertini Property
- ADA-compliant multi-generational pathways
- Existing baseball diamond could be improved to create greater usability for younger players and alleviate pressure on other fields, in particular the Boutwell fields
- This site is not suitable for major recreation development due to the potential of future school department expansion

Cost Considerations

The following pre-design program Budget Summary is an example estimate and identifies the initial breakdown of costs associated with the whole project. All costs have been rounded and are estimated based on our previous experience with similar projects. These estimates are based on 2020 construction data and do not consider inflation.

ITEM	COST
SITE PREPARATION/ DEMOLITION	\$ 19,000
EARTHWORK /DRAINAGE	\$ 12,000
SITE IMPROVEMENTS	\$ 84,000
SITE AMENITIES	\$ 8,000
SUBTOTAL	\$ 123,000
Mobilization, Overhead & Profit 15%	\$ 18,450
Contingency 10%	\$ 12,300
Soft Costs (survey , testing, design, etc.) 12%	\$ 14,760
TOTAL BASE BID	\$ 168,510

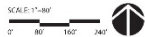
ALBERTINI PROPERTY - EXISTING

Basic Site Description and Location

The Albertini Property is located at 16 Wilkins Street, and covers 16.52 acres. The image to the right shows an aerial view of the existing conditions, which contains:

- Forest
- Wetlands
- Adjacent to a Gun club, a farm, and residential area

ALBERTINI PROPERTY | EXISTING CONDITIONS



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TOWN-WIDE RECREATION MASTER PLAN



Programmed Uses

- No current use

Summary of Existing Conditions

The primary issues of concern for this site include:

- Remains of unwanted equipment or residues from nearby residents
- Fairly steep Topography and presence of wetland at lower elevations
- No public parking on site.



ALBERTINI PROPERTY – PROPOSED

Recommended Improvements

The recommended improvements include new pedestrian trail connections, mountain bike trails, and new parking areas.

ALBERTINI PROPERTY | PROPOSED SCHEME



Recommendations Summary

- New nature hiking trails.
- Separate new parking lot for 37 cars.
- Mountain bike and BMX trails separate from the hiking trails to avoid conflicting uses
- Pedestrian trail connection to Assabet River Trail, future Mass Central Trail and Mulready Elementary School Field through easement across the Rod and Gun Club property
- Hiking trails to be partially ADA compliant
- Albertini could also be explored for use as a disc golf location
- Albertini would not be compatible with motorized ATV use. The trail system is too short and conflicts with the pedestrian use of the hiking trails
- Due to topographic challenges and wetland, this site is not suitable for major recreation development

Cost Considerations

The following pre-design program Budget Summary is an example estimate and identifies the initial breakdown of costs associated with the whole project. All costs have been rounded and are estimated based on our previous experience with similar projects. These estimates are based on 2020 construction data and do not consider inflation.

ITEM	COST
SITE PREPARATION/ DEMOLITION	\$ 25,960
EARTHWORK /DRAINAGE	\$ 8,888
SITE IMPROVEMENTS	\$ 210,950
SITE AMENITIES	\$ 21,600
PLANTING	\$ 1,000
SUBTOTAL	\$ 268,398
Mobilization, Overhead & Profit 15%	\$ 40,260
Contingency 10%	\$ 26,840
Soft Costs (survey , testing, design, etc.) 12%	\$ 32,208
TOTAL BASE BID	\$ 367,706

CHERRY STREET FIELD - EXISTING

Basic Site Description and Location

The Cherry Street Field is located at 61 Cherry Street and covers around 4 acres. The image to the right shows an aerial view of the existing conditions, which contains:

- Softball Field
- Permeable parking lot
- Stormwater storage for a portion of downtown

CHERRY STREET FIELD | EXISTING CONDITIONS



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Programmed Uses

- Youth Soccer
- Youth Football

Summary of Existing Conditions

The primary issues of concern for this site include:

- Fields have very low intensity of use
- There is no ADA access for these facilities
- Fence, and benches in poor condition
- River is not visible or accessible
- Connection to Assabet River Trail is close
- Few residential neighbors, much of the neighborhood is commercial
- Informal parking does not maximize the available spaces (approx. 30)



CHERRY STREET FIELD - PROPOSED

Recommended Improvements

The recommended improvements include lighted soccer fields, small playground, pedestrian trail connections, and kayak launch at the Assabet River's edge.

CHERRY STREET FIELD | PROPOSED SCHEME



Recommendations Summary

- ADA-compliant multi-generational pathways
- New kayak launch to the Assabet River
- Cherry Street is one of the best locations to maximize lit fields due to the lack of residential neighbors. This allows for longer play time and reduces impact on other rectangular fields
- Soccer and lacrosse could make use of this facility in two seasons
- A small support playground
- A pedestrian trail through the easement across Hudson Light Power Department that connects to the Assabet River Rail Trail
- Porous paving for a new formalized parking to achieve 48 spaces

Cost Considerations

The following pre-design program Budget Summary is an example estimate and identifies the initial breakdown of costs associated with the whole project. All costs have been rounded and are estimated based on our previous experience with similar projects. These estimates are based on 2020 construction data and do not consider inflation.

ITEM	COST
SITE PREPARATION/ DEMOLITION	\$ 43,798
EARTHWORK /DRAINAGE	\$ 57,776
SITE IMPROVEMENTS	\$ 1,156,880
SITE AMENITIES	\$ 129,000
UTILITIES	\$ 60,000
PLANTING	\$ 42,000
SUBTOTAL	\$ 1,489,454
Mobilization, Overhead & Profit 15%	\$ 223,418
Contingency 10%	\$ 148,945
Soft Costs (survey , testing, design, etc.) 12%	\$ 178,734
TOTAL BASE BID	\$ 2,040,551

MOULTON FIELD - EXISTING

Basic Site Description and Location

The Moulton Field is located at 21 Marion Street and covers 3.5 acres. The image to the right shows an aerial view of the existing conditions, which contains:

- Baseball/Softball field
- Basketball courts
- Tennis Courts
- Field Lighting

Programmed Uses

- Youth Football
- Youth Baseball
- AAU Baseball

MOULTON FIELD | EXISTING CONDITIONS



Summary of Existing Conditions

The primary issues of concern for this site include:

- The fields are over-used, and poor shape
- No off-street parking available; street parking crowds neighborhood
- There is no ADA access for these facilities
- Needs restroom facilities and storage building
- Courts are in poor condition
- Stairs and bleachers at slope with no guardrails or handrails
- Large retaining wall in poor condition



MOULTON FIELD - PROPOSED

Recommended Improvements

The recommended improvements include a lit basketball court, informal field, sledding hill, community playground and a parking lot with connection to Felton Street.

MOULTON FIELD | PROPOSED SCHEME



Recommendations Summary

- Remove existing wall and create a sledding hill.
- New informal field.
- ADA-compliant multi-generational pathways
- New lit new basketball court(s)
- New community playground
- New shade structure or support building with bathrooms
- New parking lot (74 spaces)
- Vehicular circulation to Felton Street help to disperse traffic more easily
- Pedestrian Lighting along walkways

Cost Considerations

The following pre-design program Budget Summary is an example estimate and identifies the initial breakdown of costs associated with the whole project. All costs have been rounded and are estimated based on our previous experience with similar projects. These estimates are based on 2020 construction data and do not consider inflation.

ITEM	COST
SITE PREPARATION/ DEMOLITION	\$ 89,202
EARTHWORK /DRAINAGE	\$ 60,000
SITE IMPROVEMENTS	\$ 558,130
SITE AMENITIES	\$ 419,200
UTILITIES	\$ 100,000
PLANTING	\$ 89,500
SUBTOTAL	\$ 1,316,032
Mobilization, Overhead & Profit 15%	\$ 197,405
Contingency 10%	\$ 131,603
Soft Costs (survey , testing, design, etc.) 12%	\$ 157,924
TOTAL BASE BID	\$ 1,802,964

FARINA FIELD - EXISTING

Basic Site Description and Location

The Farina Field is located at 72 Cox Street and covers 2.63 acres. The image to the right shows an aerial view of the existing conditions, which contains:

- Abandoned baseball field

Programmed Uses

- Not currently used

FARINA FIELD | EXISTING CONDITIONS



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Summary of Existing Conditions

The primary issues of concern for this site include:

- The field is in poor condition.
- Small informal parking lot/drop-off
- There is no ADA access for these facilities
- Natural turf field does not drain well
- Untrimmed vegetation is becoming a hazard
- No formal entrance or signage
- Frequent flooding

Recommended Improvements

- Upgrade the entrances with attractive signage, add new native plantings, and remove diseased, damaged, or invasive plant species
- Any major improvements at this field are subject to risk due to increased flooding.
- Informal field or turn over to the Conservation Commission for water quality treatment or wetland creation along Danforth Brook



QUINN MIDDLE SCHOOL FIELDS - EXISTING

Basic Site Description and Location

The Quinn Middle School Fields are located at 201 Manning Street and covers 21.35 acres. The image to the right shows an aerial view of the existing conditions, which contains:

- Softball field
- Parking lot
- ADA access for the facilities

Programmed Uses

- Youth Softball
- Youth Soccer

Summary of Existing Conditions

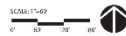
The primary issues of concern for this site include:

- The field and parking are in good condition
- Debris and trash from residential neighbors in edges of the property
- Fence needs paint re-touch

Recommended Improvements

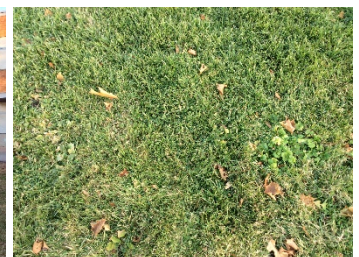
- Clean up edges from debris
- Integrate and expand pedestrian trails through the site
- Repaint fence with black paint
- Add pedestrian and player amenities, such as bleachers and benches
- Potential second softball field at this location should additional recreational use becomes excessive

QUINN MIDDLE SCHOOL FIELD | EXISTING CONDITIONS



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

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Other Locations

ASSABET RIVER TRAIL - EXISTING

Basic Site Description and Location

The Assabet River Rail Trail connects five old mill towns from Marlborough to Acton and along a 9.2 mile multi-use path. The section in Hudson is 3.2 miles. The trail connects and explores the following:

- Native flora and fauna
- Endangered habitat
- Wetland & river systems
- Historic structures and towns

Summary of Existing Conditions

The Assabet River Rail Trail primary issues of concern for this site include:

- No major issues of concern.
- Some pavement deterioration.

ASSABET RIVER RAIL TRAIL, THROUGHOUT TOWN



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

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PLANNING & DESIGN

Recommended Improvements

The master plan proposed recommendations for the Assabet River Rail Trail are as follows:

- Creating greater connections to the Hudson Parks system
- Pavement Maintenance Plan
- Cherry Street provides an excellent opportunity to connect to the Trail
- Mulready & Albertini sites also provide a great opportunity to create a hub of hiking and biking activity along the trail and connecting to the future Mass Central Trail.
 - The proximity of a mountain bike course or trail and recreational hiking could activate these two parcels in a new way



CENTENNIAL BEACH - EXISTING

Basic Site Description and Location

The Centennial Beach is located at 89 Fort Meadow Drive, with 7.93 acres. The image to the right shows an aerial view of the area, which contains:

- Beach Access
- Support Building
- Parking lot



Summary of Existing Conditions

The Centennial Beach primary issues of concern for this site include:

- Support building needs upgrading and repair
- Beach not fully ADA accessible
- Erosion issues
- Security and lighting issues
- Emergency access to beach needs improvement

Recommended Improvements

The master plan proposed recommendations for Centennial Beach are as follows:

- Renovate the restroom building & support building
- Improved Parking configuration
- Potential ADA access to the beach & throughout the site
- Enhance access entries with signage
- Resiliency design
- Improved user experience
- Security camera, and increase lighting
- Picnic tables and benches

Note: Design is in progress as of winter 2020.



CELLUCCI PARK & SPLASH PAD - EXISTING

Basic Site Description and Location

The Cellucci Park and Splash Pad is located at 15 Houghton Street with 1 acre. The image to the right shows an aerial view of the area, which contains:

- Splash Pad
- Maintenance Building
- Gazebo
- Picnic Tables & Bike Racks
- Playground
- Parking Area

CELLUCCI PARK & SPLASH PAD, HOUGHTON STREET
HUDSON SKATE PARK, SOUTH STREET



Summary of Existing Conditions

The primary issues of concern for this site include:

- Improved ADA access between elements and to picnic tables and benches
- Picnic tables could use replacement

Recommended Improvements

The master plan proposed recommendations for Cellucci Park and Splash Pad are as follows:

- Provide a centralized paved connection linking various elements
- Provide an overlook at the river edge
- ADA-compliant multi-generational pathways
- Install perimeter fencing

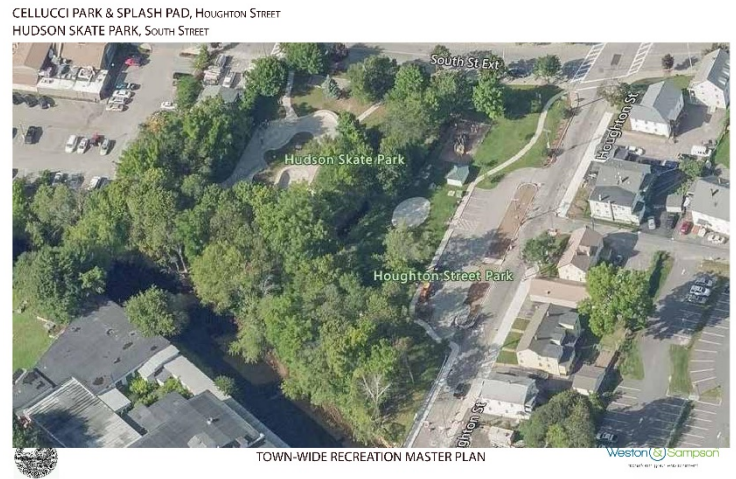


HUDSON SKATE PARK - EXISTING

Basic Site Description and Location

The Hudson Skate Park is located at 29 South Street, with 1.8 acres. The image to the right shows an aerial view of the area, which contains:

- Skate Park
- Bocce Pit
- Benches & Bike Rack
- Bridge to Cellucci Park



Summary of Existing Conditions

The Hudson Skate Park primary issues of concern for this site include:

- Improved ADA access between elements and to picnic tables and benches
- Bocce pit needs repair
- Graffiti on skate park

Recommended Improvements

The master plan proposed recommendations for the Hudson Skate Park are as follows:

- Add spectator area for bocce pit and improve condition



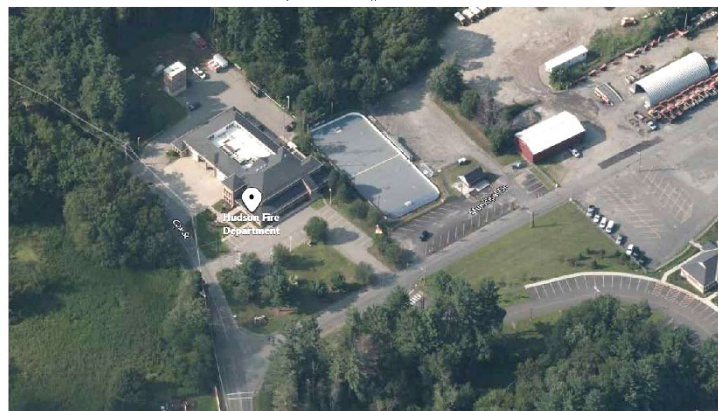
WARREN CHAMBERLAIN RECREATION FACILITY - EXISTING

Basic Site Description and Location

The Warren Chamberlain Recreation Facility is located at 1 Municipal Drive, with 16.84 acres. The image to the right shows an aerial view of the field area, which contains:

- Deck Hockey Rink
- Concession Building
- Lights
- Parking

WARREN CHAMBERLAIN RECREATION FACILITY (DECK HOCKEY RINK), COY STREET



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

Weston Sampson
PLANNING & DESIGN

Summary of Existing Conditions

The primary issues of concern for this site include:

- Concession building and parking look new and ADA compliant
- Bleachers and paving around them need replacement
- Team boxes needs replacing
- Older Lighting

Recommended Improvements

The master plan proposed recommendations for the Warren Chamberlain Recreation Facility are as follows:

- Improve the bleacher area to create a better user experience
- Repair or replace penalty box structure
- Replace Lighting

LAMSON PARK - EXISTING

Basic Site Description and Location

The Lamson Park is located at 65 Green Street, with 7.57 acres. The image to the right shows an aerial view of the field area, which contains:

- Benches
- Wood Bridges

LAMSON PARK AT TRIPPS POND, RIVER, GREEN AND MAPLE STREET



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

Weston Compton
CONSULTANTS & DESIGNERS

Summary of Existing Conditions

The primary issues of concern for this site include:

- DPW & Conservation may have joint jurisdiction on this property
- Home of the George Chiasson Memorial Trout Fishing Derby
- Historic ice harvesting site
- Informal parking area

Recommended Improvements

The master plan proposed recommendations for the Lamson Park are as follows:

- Provide information signage describing history of site
- Create a trail head to formalize trail system
- Investigate creating loop path around Hog Brook with footbridge where brook meets pond
- Manage overgrowth and invasive species at pond edge to allow for greater access



KELLY PLAYGROUND - EXISTING

Basic Site Description and Location

The Kelly Playground is located at 119 Broad Street, with 1.35 acres. The image to the right shows an aerial view of the area, which contains:

- Playground
- Fencing
- Benches

Summary of Existing Conditions

The primary issues of concern for this site include:

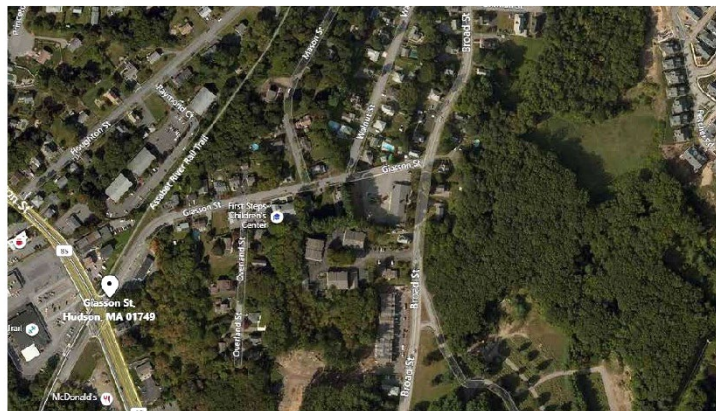
- Playground surfacing not compliant
- Proximity and overlapping use with the school limits access to the general public.

Recommended Improvements

The master plan proposed recommendations for the Kelly Playground are as follows:

- Upgrade playground surfacing to a poured in place or other ADA compliant surfacing
- Create more seating opportunities

KELLY PLAYGROUND, GLASSON STREET



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

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PLANNING & CONSULTING

LIBERTY PARK - EXISTING

Basic Site Description and Location

The Liberty Park is located at 5 Washington Street, with .27 acres. The image to the right shows an aerial view of the area, which contains:

- Veterans Memorial
- Assabet River
- Bike racks
- Cannon
- Benches



Summary of Existing Conditions

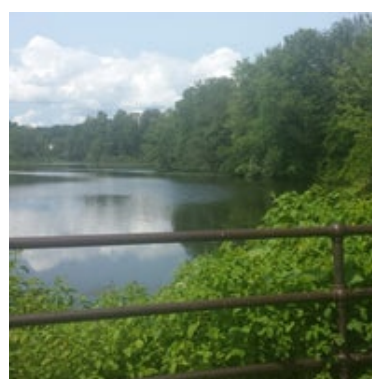
The primary issues of concern for this site include:

- Some low-level planting overgrown

Recommended Improvements

The master plan proposed recommendations for the Liberty Park are as follows:

- Opportunity to create a river edge planting and more native planting palette
- ADA improvements should be explored



FARLEY SCHOOL FIELDS - EXISTING

Basic Site Description and Location

The Farley School Fields are located at 119 Cottage Street, with 27.01 acres. The image to the right shows an aerial view of the field area, which contains:

- Youth Softball and Baseball
- Bike Racks
- School Playground

Summary of Existing Conditions

The primary issues of concern for this site include:

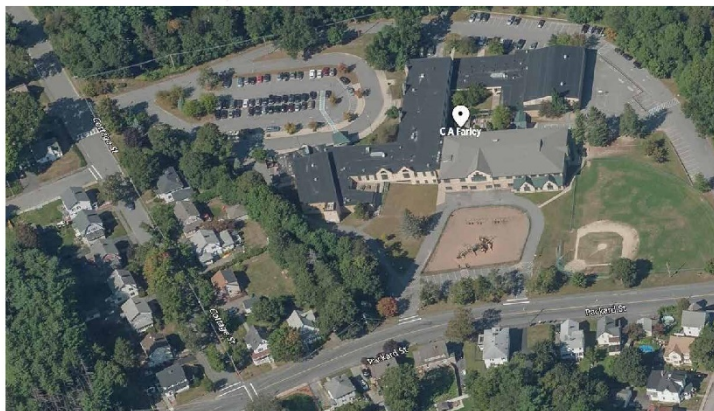
- Proximity to school limits use
- Irrigation not fully connected
- No ADA circulation paths

Recommended Improvements

The master plan proposed recommendations for the Farley School Fields are as follows:

- Provide ADA multi-generational paths around the backstop and connecting to other site elements

FARLEY ELEMENTARY SCHOOL FIELDS, PACKARD STREET – SCHOOL OWNED PROPERTY



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

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FOREST AVENUE SCHOOL FIELDS - EXISTING

Basic Site Description and Location

The Forest Avenue School Fields are located at 136 Forest Avenue, with 20.5 acres. The image to the right shows an aerial view of the field area, which contains:

- Youth Softball and Baseball
- Playground
- Basketball Courts
- Benches
- Picnic Tables
- Swings



Summary of Existing Conditions

The primary issues of concern for this site include:

- Courts need repair
- No irrigation
- No ADA circulation between site elements
- Proximity to school limits use
- Playground surfacing needs improvement

Recommended Improvements

The master plan proposed recommendations for the Forest Avenue School Fields are as follows:

- Provide ADA multi-generational paths around the backstop and connecting to other site elements
- Provide poured in place or other ADA complaint playground surfacing

Field Use Policy & Maintenance

During the completion of the site analysis efforts at various field properties and in discussions with town staff members, it became apparent that Hudson needs a more formal field use policy. In recent years, many similar communities have adopted field use protocols in order to:

- Bring fair and equitable treatment to all user groups.
- Control use of fields during poor weather conditions (note that good field and turf conditions can be drastically deteriorated by a single use/event held during bad weather).
- Protect recent/future field improvements.
- Maintain better field conditions overall.
- Reduce pressure on and help protect decision-makers by adopting a clearly articulated and evenhanded use policy that is widely published and understood.

Field use policies have become critical tools in establishing basic order and in protecting the significant investments that have been made at field complexes throughout the region. In fact, it should be the town's goal to maintain superior playing conditions once major capital projects have been completed. That desire has motivated many communities to establish use protocols.

- In Waltham, Massachusetts, officials will not rush the opening of a new field facility until maximum grow-in (turf establishment) has been achieved. In this way, they are protecting their significant capital investments by preventing use until facilities can withstand play.
- In Needham, Massachusetts, fields are often closed for short periods of time for minor renovation efforts (e.g., seasonal aeration and slice seeding operations). This inconveniences user groups, but the need to maintain good playing conditions takes precedent.
- Officials in Westwood, Massachusetts and in Needham all aggressively monitor field conditions and issue advisories to user groups as to field status. In Needham, a parent or player does not leave for an event without checking the field status on the town's website or recorded information line. Coaches also alert parents and players through e-mail messages. During peak seasons, updates are issued on a daily basis (typically by 3:00 PM weekdays and early morning weekends). Needham recreation programming and public works staff collaborative to determine whether a field facility will be open for use.
- Waltham and Westwood hold violators of field policies responsible for damages to facilities.
- In many communities, fields that are plagued by heavy, wet soils that are slow to drain can be closed for several days until drier conditions allow for use without risk of excessively damaging the turf and underlying soil structure.

Excerpts from neighboring Westwood's "Guidelines for Use of Town and School Athletic Fields" are included below. The field use policy has become an essential tool in the programming, operation and maintenance of all field facilities, and it helps officials to protect significant recent capital expenditures at various properties. Additional field use policies are attached at the end of the report.



Town of Westwood

Guidelines for Use of Town and School Athletic & Fields

Cancellation Policy:

Due to poor field conditions, potential hazards / unsafe conditions, and or inclement weather the Westwood Recreation Department and Westwood School Department reserves the right to deny an athletic activity or event from being held on a Town field. The two main purposes of this policy are to ensure the safety of participants and to prevent Town fields from getting abused and destroyed when the sod is vulnerable. Any Westwood School Administrator, Recreation official, Department of Public Works Official, Westwood Police Officer, or any other Town Official or designated person may deny use of a field and /or require an activity to stop.

Daily updates on fields, playable or closed www.townhall.westwood.ma.us, go to Recreation Department, click on field status.

Conditions that require cancellation of an athletic or field activity:

1. No field will open until the spring thaw is complete.
2. A field is automatically closed if standing water is evident.
 3. Footing is unsure and slippery.
 4. Ground is water logged and "squishy".
 5. Grass can be pulled out of the ground easily.
 6. Lightning
 7. Severe weather storms
8. If concerned or in doubt about canceling, call the Recreation Department 461-0070 after 4:00 PM weekdays, or weekends after 7:00 AM.
9. League Officials make their decisions if weather / field conditions change after the initial cancellation (i.e. the sun comes out and dries the fields). They must use good judgment. If in doubt do not play or practice.
10. All League / Organization / Coach should "police" themselves, and report infractions to the Recreation & School Departments. The Recreation Department will contact League / Organization / Coach that have used fields improperly.

Use of a closed field, or one with standing water, jeopardizes the safety of all, in particular children. Future League / Organization / Coach use of Town fields will be in jeopardy if this happens. In addition, if the inappropriate use requires additional maintenance to restore the field to safe conditions, costs to repair will be charged to the League / Organization.

As Hudson considers making capital improvements to various playing field venues, it is critical to establish and adopt a field user policy to protect future improvements and to maintain desirable playing conditions. Even without new capital improvements, the policy is needed to help protect and improve current playing conditions at all playing venues. It takes considerable resources (town funds for labor, materials, equipment, etc.) to maintain fields at present. A field use policy would allow stakeholders to manage facilities better and to achieve better playing conditions as a result. Basic steps related to establishment of a field use policy in Hudson may include the following:

- Designate the responsible staff who will implement and enforce the field use policy. This includes having a dedicated supervisor on for overtime on weekends and holidays. The estimated cost for this additional labor is \$6,000 per year for the athletic season.
- Review other similar policies used in surrounding towns.
- Meet with officials from nearby communities to determine strengths and weaknesses of their respective policies.
- Draft a field use policy that best meets the needs and desires that are unique to Hudson.

- Review the draft policy with key constituents and stakeholders. Establish support and buy-in.
- Adopt the policy.
- Begin implementation of the policy. Widely circulate and publicize the policy.

Field Use Policy Recommendations

It is important to note that the adoption of a clearly articulated, comprehensive field user policy in Hudson is not the sole avenue to better playing field conditions. As mentioned throughout the feasibility study, conditions will only improve by:

- Earmarking additional funds through the annual budgeting process for additional public works and parks maintenance staff hires, materials, and equipment such that basic improvements can be undertaken without the need to go through a costly and cumbersome public bidding process.
- At field facilities that require major refurbishment efforts, authorize capital expenditures to design, bid, and construct the desired facilities. This might include the upgrading of existing facilities or the development of new facilities within undeveloped sections of existing properties.
- It is evident that Hudson has a shortage of high-quality playing fields. The conflicts and pressures are documented throughout this study. It is critical to establish new playing venues at town-owned properties (developed or undeveloped) that are suitable for field development.

As old fields are refurbished and new fields are developed, the field user policy becomes a mechanism for protecting fields and for maintaining better playing conditions overall for all users. Refer to Appendix G for the current maintenance program.

The town should work with their consultants to prepare an operation and maintenance plan for the established and newly constructed turf fields, both synthetic and natural. In order to minimize adverse field conditions due to maintenance issues, we recommend as a general outline, that all fields be maintained to the Sports Turf Managers Association (STMA) and Turf Magazine industry standards listed below:

Beginning of Season Conditions: The town should make every effort to begin each playing seasons with 100% turf coverage on the fields and well-groomed infields.

Soil Testing: Perform at least once every three to five years to determine nutrient deficiencies. This allows fertilization to be tailored to each field's individual needs.

Fertilization: As a rule of thumb, fertilizers should be applied mid-spring, early June, mid-September, late October, and mid to late December.

Aeration: Perform in late March to early April, after school is out in June, and in late August before fall school sports begin. Aeration reduces ground hardness and compaction of soil, allowing roots to breathe and grow more easily, and making turf more resilient for falling players. This is the single most important maintenance element. Without it, all others are futile.

Mowing: Perform twice a week March through October and as needed from October to November. Turf maintenance professionals emphasize that mowing schedules should not be reduced when fields are resting or otherwise inactive, as regular mowing helps to ensure thick and vigorous turf growth.

Irrigation: Up to an inch per week to supplement rainfall.

Lime: As needed to maintain a pH of 6.0-6.7

Seeding: Weather conditions make August to mid-September the preferred time of year to seed field areas. The method of seeding (slice seeding, hand seeding, hydroseeding) can be determined to fit the condition and size of the field being restored.

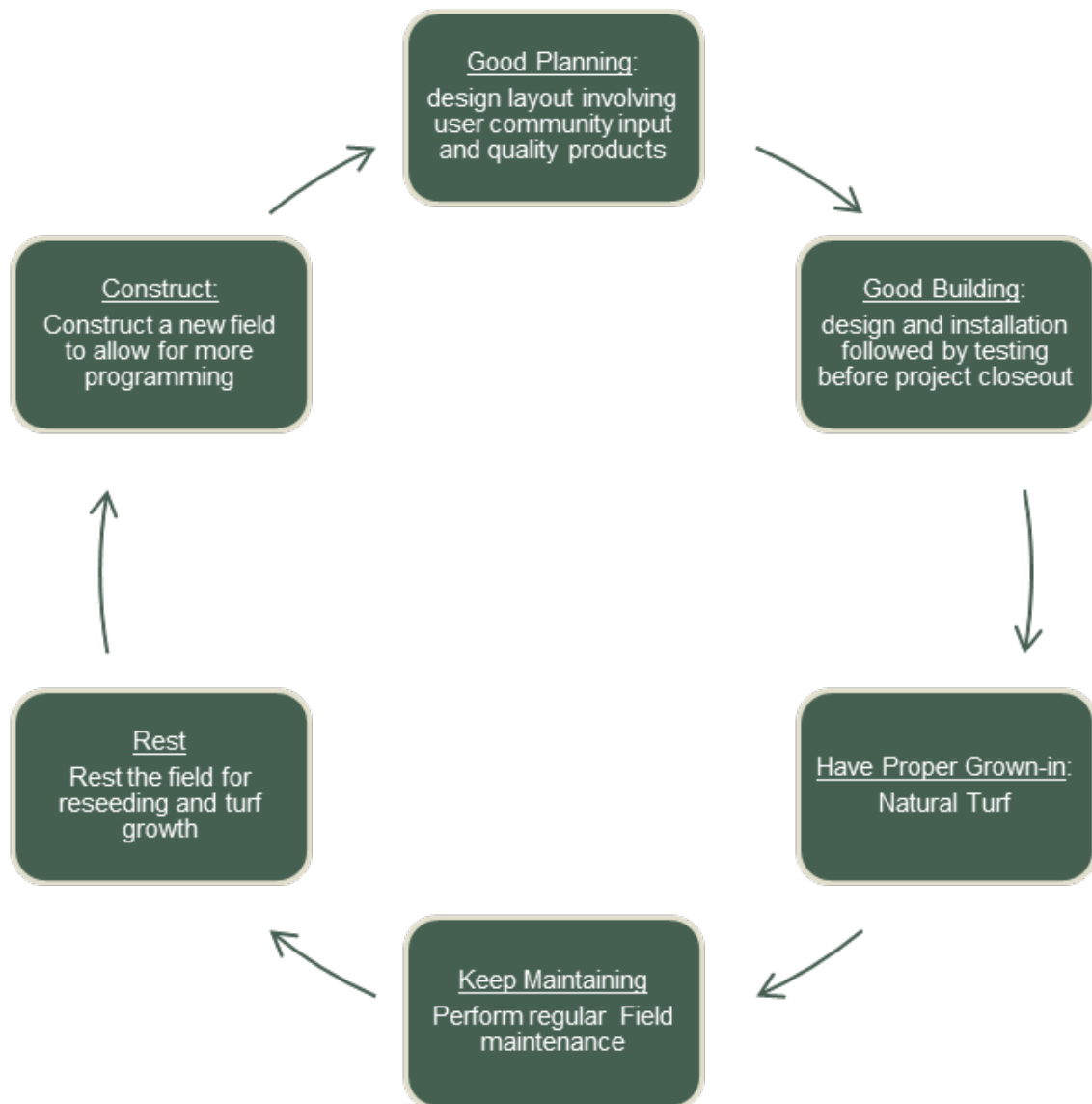
Field Lining: Before each game or as otherwise needed.

Pest Control: Any pest problems that are detected should be resolved using cultural practices. It is important to note that fields treated with pesticides must be taken out of play to avoid contact with players and children. This requires extra fields to accommodate relocated play. As part of the maintenance program an Integrated Pest Management (IPM) program should be developed.

Excess Thatch Removal: Performed in June when soil is dry.

Rolling: Perform three times per year when the ground is soft. This will help to keep playing surfaces from becoming inconsistent, uneven and lumpy, and improve player safety.

The standards need to be codified into a written plan to govern maintenance operations that all field maintenance personnel use and reference. The plan should be supported by sufficient labor savings equipment to allow implementation of all aspects of the plan.



FUNDING & ACTION PLAN

Funding Approach & Opportunities

There are many potential sources of funding from both public and private entities that could help to pay for potential improvements to the study sites in Hudson. Donations, both large and small, can be lumped together to create the financing needed to undertake meaningful improvements. The Town of Hudson may aggressively pursue a variety of funding and implementation strategies that could include:

- **In-house Services** – Implement improvements making use of town labor forces, materials and equipment. This method is typically appropriate for projects that are limited in scope, such as the construction of a parking area, driveway, or sidewalk; clearing and grubbing in advance of a new field site for a capital project; or refurbishment of a baseball infield or sections of a soccer field (goal mouths, center field areas, etc.). As funding, materials, equipment and human resources permit, other minor improvement efforts can be planned and undertaken. The removal of dead/diseased trees and the pruning of healthy trees around a field perimeter, and the installation of player's benches, small bleacher systems, trash receptacles, limited fencing runs, and signage are examples of the types of minor enhancements that can be provided using town forces and materials.
- **Donations/Corporate Sponsorships/Community Build** – Implement improvements for projects through a variety of means that might include construction of a field or ancillary facility with funding generated through linkage or mitigation arrangements (often originating from the approval of a large in-town development). In certain cases, improvements can also be undertaken by contractors looking to donate services, equipment or materials. The supply of volunteer labor, available through regional corporate initiatives such as Timberland's Path of Service program, can also assist with smaller improvement projects.
- **Traditional Public Bidding** – Develop plans, specifications and estimates for the desired improvements, publicly advertise, receive bids and award a construction contract to the lowest qualified bidder. Projects typically range from small (approximately \$50,000 minimum) to very large (multi-million dollar).

Partnerships

Partnerships can also play an important role in the overall plan to improve, manage, and maintain park properties. As an example, in many surrounding towns there are numerous privately managed sports leagues with impressive track records for supporting certain maintenance and capital improvement initiatives for numerous facilities. Communities are increasingly relying on public/private partnerships to create facilities and the desired playing conditions needed to support sports programming.

Seacoast United and USA Training Centers are two rapidly growing enterprises in the private sports league market, focused primarily on soccer, baseball, and softball. As these companies look to expand and reach a greater percentage of youth in the region, there may be the opportunity to partner on field amenities and improvements. Although this model would be new to Hudson, such an approach could accelerate improvements while offering patrons a local alternative over traveling to other sites in the state.

Funding Alternatives

For initial consideration, a number of potential funding sources have been identified. Many of the governmental sources identified allocate millions of dollars per year for parks, open space, and athletic facility improvement programs, but competition is intense. The actual improvements are then implemented through a public design, bid, and construction process. The alternative funding sources are as follows:

- **U.S. Soccer Foundation** – The U.S. Soccer Foundation has awarded grants to over 600 non-profit organizations since 1995. They support soccer programs and field building initiatives in the U.S. with a goal of promoting more active, healthier, and safer communities. Two types of grants are awarded each year. The first grant is called *Safe Places to Play* which assists the grantees with synthetic turf fields, lighting, irrigation, and sports courts. The

second is called a *Program Grant* which assists with equipment and operating costs. Visit <http://www.ussoccerfoundation.org/> for further information and requirements of each grant.

- **Land & Water Conservation Fund** – In the past 40 years, LWCF has approved over 40,000 grants to states and localities, with over 26,000 of them awarded for development of recreation facilities. LWCF grants could cover up to 50% of the total project-related costs for public outdoor recreation and for fulfilling the program's planning requirements. Visit <http://www.nps.gov/lwcf/index.htm> for information on the planning requirements.
- **The Baseball Tomorrow Fund** – BTF awards an average of 55 grants per year averaging more than \$1.8 million annually. Their mission is to promote and enhance youth participation in baseball and softball. They fund programs, renovations, and construction of baseball and softball fields, equipment, and other selected program expenses. For more information on the fund and application process, visit http://web.mlbcommunity.org/index.jsp?content=programs&program=baseball_tomorrow_fund.
- **United States Tennis Association-** USTA's mission is to promote and develop the growth of tennis. In order to follow this mission, they have developed a USTA Facility Assistance program. They assist grantees with anything from tennis court repairs to new construction. For further requirements and details, visit http://www.usta.com/About-USTA/Tennis-in-the-Parks/Tennis_In_The_Parks/.

Action Plan and Summary of High Priority Initiatives

Implementation Strategies

Outlined below is the suggested action plan or implementation strategy list in priority order for the facilities, as discussed during the master planning process. The level of implementation for each effort will greatly depend on available funding and the requirements of the funding source. This suggested strategy allows for the least amount of disruption during the construction processes. All proposed improvements should be in accordance with the site-specific master plan for each site. All other improvements identified are lower priority and could be added as budget allows, added if dedicated donor funds become available, or added in future phases. Items shown on various masterplans could be implemented over time as long as those efforts are not undone by future development. These items might include adding sports lighting on some fields, such as Boutwell 2, or improving the field at Mulready Elementary. Smaller items that address safety concerns should be done as quickly as possible. Below are the priorities in order that the Town of Hudson has decided upon:

1. Improve overall facility maintenance with an emphasis on athletic playing fields. This will allow for increased programming and allow fields to be rested or taken offline for complete reconstruction. Move forward with site development at Moulton Field and the dog park location at Sauta Fields based on the site-specific masterplans shown in this report.
2. Design and develop sites at Wood & Apsley Park, Albertini Property, and Cherry Street Fields based on the site-specific masterplans shown in this report.
3. Move forward with site design and development of Lower Sauta and Riverside based on the site-specific masterplans shown in this report.

In order to achieve its first priority, the town should also provide and maintain a capital budget pool for maintenance of these improvements and existing facilities as indicated in the Field Use Policy & Maintenance section of this Strategic Plan. We have provided an estimated cost of the elements in each phase. This budget may include subcontracting the work or providing the services in-house. The town can anticipate that approximately 30% of the budget will be for labor and 70% will be for materials and equipment.

It is recommended that the town embark on a plan to restore all their existing fields that are in less than good condition and more evenly distribute the playing hours of these fields. The loss of Moulton Field to the community playground will need to be compensated in the use at Sauta and Cherry Street as well as other fields.

On several of the proposed plans, Weston & Sampson has indicated the potential for synthetic turf in the future. Since acquiring new properties is difficult, and inevitably as recreation grows, the field use demands will exceed the ability for regular maintenance to provide high-quality playing surfaces. Keeping track of growth and use trends in town will be important to understanding when this synthetic turf change should begin to happen.

The following is a 20-year life-cycle cost comparison between a natural turf and a synthetic turf athletic field. The estimated cost is for a U12 size field (140' x 225') approximately 40,000 SF including the safe zones. The natural turf field is assumed to be an engineered root zone mix field with quality turf. The synthetic turf field is assumed to be a moderate to high level installation from a reputable manufacturer. The estimated cost includes only the field and the directly associated drainage system. It does not include earthwork, retaining walls, stormwater storage, parking, or any amenities.

	<u>Natural Turf</u>	<u>Synthetic Turf</u>
<i>Initial Construction Cost</i>	\$260,000	\$460,000
<i>Annual Maintenance Cost*</i>	\$460,000 (\$23,000 x 20)	\$140,000 (\$7,000 x 20)
<i>Replacement/repair Cost after 10 years</i>	\$45,000 (Re-sodding center)	\$240,000 (Turf and infill replacement)
<i>Life-Cycle cost over 20 years</i>	\$765,000	\$840,000

* Assumes the highest level of maintenance for a high performing field and includes periodic spot sodding for the natural turf field.

Weston & Sampson proposes the following order for improvements based on priorities:

SHORT TERM

Maintenance and Operations

- See recommendations listed in the report

Moulton Field

Site Development **\$1,803,000**

- Add new informal grass field
- Remove existing wall and create a sledding hill
Add ADA-compliant multi-generational pathways
- Add new lighted basketball court(s)
- Add new community playground (cost for the playground structures by others)
- Add new shade structure or support building with bathrooms
- Add new parking lot (74 spaces)
- Add vehicular circulation to Felton Street help to disperse traffic more easily
- Add pedestrian lighting along walkways

Sauta Fields

Site Development **Approx. \$650,000 Phase 1 Upper Sauta**

- Add new wooded dog park.
- Add new parking lot yielding a total of 46 additional spaces
- Add new road development that creates a two-way system through the site with a new exit to help alleviate traffic issues
- Add new pedestrian trail connection to Sauta Cornfield
- Add ADA-compliant multi-generational pathways
- Upgrade the entrances with attractive signage, add new native plantings, and remove diseased, damaged, or invasive plant species

MID TERM

Wood & Apsley Park

Site Development *\$1,475,000*

- Add new picnic shelter overlooking the band shell and connected to a small neighborhood playground
- Add new parking lot to accommodate roughly 63 cars with an extension to a kayak launch
- Enhance the recreational trails throughout the site
- Repair the historic bridge
- Renovated bandshell
- Add ADA-compliant multi-generational pathways
- Upgrade the entrances with attractive signage, add new native plantings, and remove diseased, damaged, or invasive plant species
- New trail connection to Assabet Nature Trail
- Enhanced pedestrian lighting at key areas
- Formalize parking lot on the Wood Park side (9 spaces) and improve the gravel road to Riverview Street
- At Apsley Park, add pedestrian trail, an overlook of the Assabet River and a kayak launch

Albertini Property

Site Development *\$367,700*

- Add new nature hiking trails
- Add new parking lot for 37 cars
- Add mountain bike and BMX trails separate from the new hiking trails to avoid conflicting uses
- Pedestrian trail connection to Assabet River rail Trail, future Mass Central Trail and Mulready Elementary School Field through easement across the Rod and Gun Club property
- Add hiking trails to be partially ADA compliant
- Albertini could also be explored for use as a disc golf location

Intel Field

Site Development *\$583,300*

- Expand the parking lot to accommodate more cars during game days (84 spaces)
- Address drainage issues on the field to maximize playability
- ADA-compliant multi-generational pathways
- Upgrade the entrances with attractive signage, add new native plantings, and remove diseased, damaged, or invasive plant species
- Add new hiking trail connection through site
- Add pedestrian and player amenities such as bleacher and benches

Cherry Street Field

Site Development *\$2,040,500*

- ADA-compliant multi-generational pathways
- Add new kayak launch to the Assabet River
- Cherry Street is one of the best locations to maximize lit fields due to the lack of residential neighbors. This allows for longer play time and reduces impact on other rectangular fields
- Soccer and lacrosse could make use of this facility in two seasons
- Add a small support playground
- Add a pedestrian trail through the easement across Hudson Light Power Department that connects to the Assabet River Rail Trail
- Add porous paving for a new formalized parking to achieve 48 spaces

LONG TERM

Sauta Fields

Site Development \$3,101,000 Phase 2 Lower Sauta

- Add new multi-use field with a 90' baseball field, and a football field, both to be lit and converted to synthetic turf over time, as recreation needs grow. Utilize existing backstop with rebuilt dugouts.
- Add new parking lot yielding a total of 80 additional spaces
- Add ADA-compliant multi-generational pathways
- Upgrade the entrances with attractive signage, add new native plantings, and remove diseased, damaged, or invasive plant species
- Light existing football field

Riverside Park & Fields (includes Boutwells Fields)

Site Development \$3,700,600

Building Development \$11,300,000

- Construct a new Field House to house indoor recreation activities and the Parks and Recreation offices
- Renovation of the Clubhouse Facility to be used as locker rooms and bathrooms
- Add new outdoor basketball courts (2), pickleball courts (2), a shotput, a javelin and a discuss field events
- Add new parking lot and reconfiguration of existing lot on Chapin Road (220 Spaces)
- Add new parking along service drive to Morgan Bowl (57 Spaces)
- Enhance the recreational trails throughout the site
- Enhanced ADA pedestrian connectivity
- Upgrade and expand the parking areas and roadways
- Upgrade the entrances with attractive signage, add new native plantings, and remove diseased, damaged, or invasive plant species.
- Integrate trees throughout the site to provide shade.
- Replace dugouts on B1 with new dugouts at grade
- Add sports lighting to B2
- Evaluate fields in the future for synthetic turf conversion

OTHER PROJECTS -to be taken on as funding becomes available

Sauta Cornfield

Site Development would be minimal and could be implemented as small projects

- The recommended improvements include improvements to field drainage to support higher recreation use.
- Create ADA connection from parking to field for better access
- Further development of this location is not feasible due to site restrictions

Mulready School Fields

Site Development \$168,510

- Add new nature trails and adventure hiking course and separate mountain bike course.
- Utilize the Assabet River Rail Trail parking and achieve an easement across the Rod and Gun Club land to the Albertini property.
- Add a pedestrian trail connection to Assabet River Rail Trail, future Mass Central Rail Trail and Albertini Property
- Add ADA-compliant multi-generational pathways
- Existing baseball diamond could be improved to create greater usability for younger players and alleviate pressure on other field, in particular the Boutwell fields

Farina Field

Site Development would be minimal and could be implemented as small projects

- Upgrade the entrances with attractive signage, add new native plantings, and remove diseased, damaged, or invasive plant species
- Any major improvements at this field are subject to risk due to increased flooding
- Informal field or turn over to the Conservation Commission for water quality treatment or wetland creation along Danforth Brook

Quinn Middle School Fields

Site Development would be minimal and could be implemented as small projects

- Expand ADA pedestrian trail through the site
- Add player amenities, such as bleachers and benches
- Potential location for a second softball field in the future

ADDITIONAL IMPROVEMENTS THROUGHOUT THE FACILITIES

- Make other improvements to pathways, buildings and other facilities to be ADA compliance
- Water fountains with a bottle refill station
- Bathroom facilities
- Enhance access points with signage
- Resilient and sustainable approach at all site to make facilities/amenities more durable

APPENDIX

- Appendix A | Site Inventories
- Appendix B | Field User Questionnaire
- Appendix C | Public Outreach Meeting Sign-in Sheets
- Appendix D | Public Meeting Responses
- Appendix E | Kick Off Meeting Agenda
- Appendix F | Field Use Matrix
- Appendix G | Current Maintenance Program
- Appendix H | Existing & Proposed Site Plans
- Appendix I | Cost Estimates

Appendix A | Site Inventories

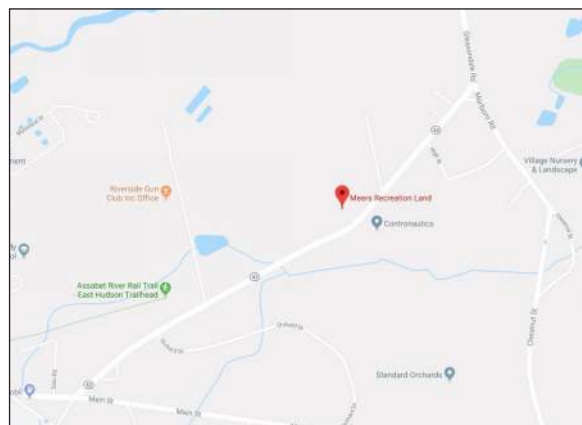


TOWN OF HUDSON, MASSACHUSETTS

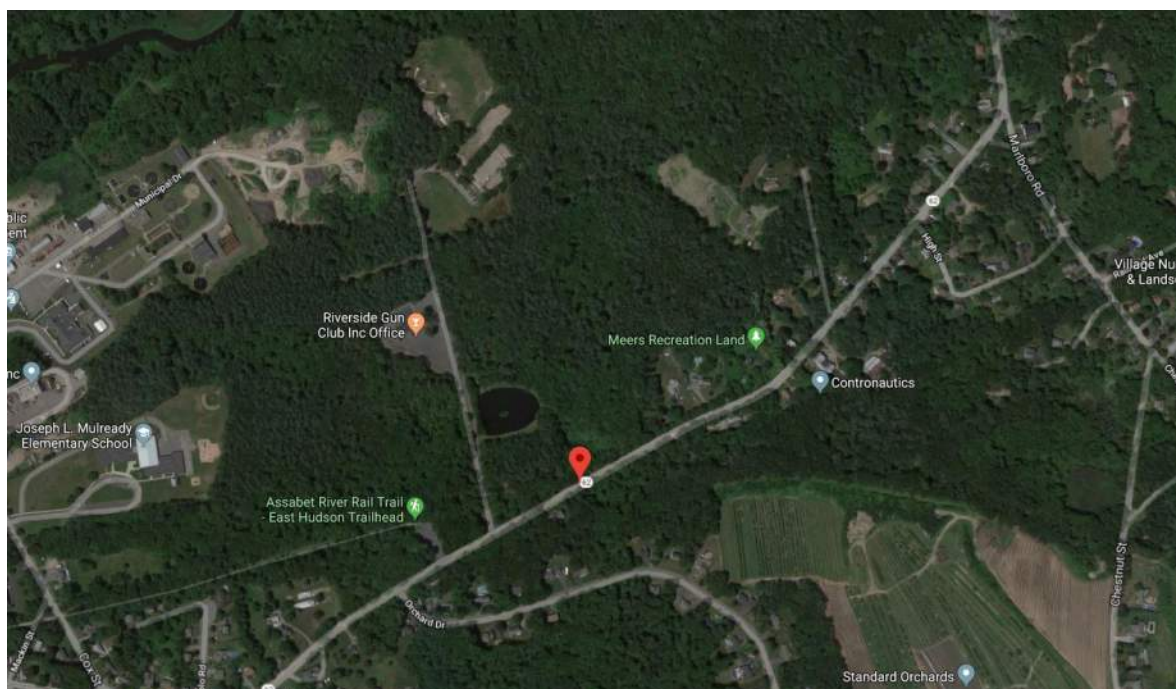
PARK: Albertini Property
ADDRESS: 16 Wilkins Street
MAP/PARCEL: 22/32
ACRES: 16.52

INVENTORY: N/A

DATE: November 27th, 2019
TIME: 2:00 p.m.



Locus Map



Aerial Map

PARK CONDITIONS

Intensity of Use

- ☐ High
☐ Medium
☒ Low

Notes

Context

- ☐ Residential
☒ Mixed Use
☐ Commercial
☐ Industrial

Notes

*Next to farm, gun club and
residential area

User Groups

- ☒ Neighborhood
☐ City
☐ Regional
☐ Children/Family
☐ Teens
☐ Adults/elderly
☐ Sports Leagues
☐ Other _____

GENERAL CONDITIONS

ROADS

Material

Condition

Notes

- ☒ Asphalt
- ☐ Poured Asphalt
- ☐ Concrete
- ☐ Poured Concrete
- ☐ Gravel
- ☐ Other _____

2

1- excellent
2- acceptable
3- needs repair

Haven't been developed since bought
from 1940's from a farm user

RAMPS

YES NO

Notes

- ☐ ☒ Slope Max. 1:12
- ☐ ☐ Min. Width 4'-0" between handrails
- ☐ ☒ Handrails on both sides (if longer than 6')
- ☐ ☐ Handrails - height- 34" & 19" height
- ☐ ☐ Handrails - extends 12" beyond top/bottom
- ☐ ☐ Handrails - oval or round cross section
- ☐ ☐ Handrails - smooth and continuous
- ☐ ☐ Handrails - diameter between 1-1/4" and 2"
- ☐ ☐ Handrails - Clearance at least 1 1/2" from wall/rail
- ☐ ☒ Surface- non slip
- ☐ ☐ Level Platforms- 4'x4' every 30', top/bottom/change

Natural ramps/slopes through out
trails

PARKING

of Spaces

ADA Spaces

Van Spaces

Condition

1- excellent
2- acceptable
3- needs repair

YES NO

Notes

- ☐ ☐ HC Space located closest to Accessible entrance
- ☐ ☐ HC Space is more than 200', is there a drop off
- ☐ ☐ HC Dimensions - 13' total (8' +5' aisle)
- ☐ ☐ HC Van Space Present
- ☐ ☐ HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')
- ☐ ☐ HC Sign at each HC Space
- ☐ ☐ HC Sign Dimensions - (5' min-8' max)
- ☐ ☐ HC Surface, evenly paved or packed hard (no cracks)
- ☐ ☐ HC Surface, slope less than 1:20 (5%)
- ☐ ☐ HC Curbcut from parking to path at each space
- ☐ ☐ HC Curbcut Dimensions - 3' wide, sloped side (1:12 max)
textured or painted yellow

Only from the Gun Club, there is an
easement that can be used to park
with limited space.

Paths/Accessible Routes

MaterialConditionNotes☐

Asphalt

1- excellent
2- acceptable
3- needs repair☐

Porous Asphalt

☐

Chipseal

☐

Concrete

☐

Porous Concrete

☐

Pavers

☒

Gravel

2☒

Stonedust

2☒

Boardwalk

2-3☐

HDPE

☒

Wood

☐

Accessible Beach mat

☐

Other

Natural Trails

YES

NO

Notes☐☒

Site Access - path from drop-off to access entrance

☐☒

Site Access - drop-off at accessible entrance

☒☐

Site Access - surface uniformly paved/hard packed

☐☐

Site Access - No standing water over 1/8" deep

☐☒

Path of Travel - stairs

☐☒

Path of Travel - stable, firm, slip resistant

☒☒

Path of Travel- 3' min. width

☐☒

Path of Travel - Slope 5% max, & 2% cross pitch max.

☐☒

Path of Travel - level changes not greater than 1/2" vert.

☐☒

Path of Travel - protruding objects detectable w/cane

☒☐

Path of Travel -curb cuts at drives/parking/drop-off

Notes:

SITE ELEMENTS	PARK ACCESS		Proximity	Notes
	Access Type			
	YES	NO		
	<input type="checkbox"/>	<input type="checkbox"/>	Public Transit Stop	_____
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Route	_____
	<input type="checkbox"/>	<input type="checkbox"/>	Street Parking	_____
	<input type="checkbox"/>	<input type="checkbox"/>	Public Parking Lot	_____
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Rental	_____
	<input type="checkbox"/>	<input type="checkbox"/>	Sidewalks	_____
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trail Connections	_____

SITE ELEMENTS	PICNICKING FACILITIES		Notes	
	Quantity	Condition		
	_____	_____	Trash Cans	_____
			<input type="checkbox"/> Adjacent to accessible paths	
	_____	_____	Grills	_____
			<input type="checkbox"/> Adjacent to accessible paths	
	<u>4</u>	<u>3</u>	Benches/Seatwalls	_____
			<input type="checkbox"/> Adjacent to accessible paths	
			<input type="checkbox"/> Access to open space	
			<input type="checkbox"/> Back and arm rests	
			<input type="checkbox"/> Adjacent companion seating available	
	<u>2</u>	<u>2</u>	Picnic Tables # ADA _____	_____
			<input type="checkbox"/> Clearance 30" W x 19" D x 27" H	
			<input type="checkbox"/> No toe clearance 28" H x 30" W x 24" D	
			<input type="checkbox"/> 26" Clear around Perimeter	
			<input type="checkbox"/> 32" above grade max. table surface	
			<input type="checkbox"/> evenly graded/slip resistant 2% max slope	
	_____	_____	Shade Shelters	_____
			<input type="checkbox"/> Adjacent to accessible paths	

SITE ELEMENTS	OTHER AMENITIES		Notes	
	Quantity	Condition		
	_____	_____	Bike Racks	_____
			<input type="checkbox"/> Adjacent to accessible paths	
	_____	_____	Pedestrian Lighting	_____
	_____	_____	Security Cameras	_____
	_____	_____	WiFi	_____
	_____	_____	Flag Poles	_____

SITE ELEMENTS	FENCING			Notes
	Material	Condition		
<input type="checkbox"/>	Chainlink	_____	1- excellent 2- acceptable 3- needs repair	_____
<input type="checkbox"/>	Vinyl-coated chainlink	_____		_____
<input type="checkbox"/>	Ornamental	_____		_____
<input type="checkbox"/>	Wood	_____		_____
<input type="checkbox"/>	Wood Guardrail	_____		_____
<input type="checkbox"/>	Metal Guardrail	_____		_____
<input checked="" type="checkbox"/>	Other <u>Property stone wall</u>	_____		_____

SITE ELEMENTS	STRUCTURES			Notes
		Condition		
<input type="checkbox"/>	Amphitheater	_____	1- excellent 2- acceptable 3- needs repair	_____
<input type="checkbox"/>	Community Buildings	_____		_____
<input checked="" type="checkbox"/>	Gazebo/ Pavilion	<u>3</u>		_____
<input type="checkbox"/>	Restrooms (Permitted)	_____		_____
<input type="checkbox"/>	Portable Toilet (seasonal)	_____		_____
<input checked="" type="checkbox"/>	Shade Shelter	<u>3</u>		_____
<input type="checkbox"/>	<input type="checkbox"/> Shade Sail	_____		_____
<input type="checkbox"/>	Concessions Stand	_____		_____
<input type="checkbox"/>	Storage Container	_____		_____
<input type="checkbox"/>	Pressbox	_____		_____
<input type="checkbox"/>	Other _____	_____		_____

WATER ACCESS	Boat Launch		
	Type	Condition	Additional Information
<input type="checkbox"/>	Concrete	_____	<input type="checkbox"/> Accessible Route
<input type="checkbox"/>	Gravel	_____	<input type="checkbox"/> Handrails
<input type="checkbox"/>	Dock	_____	<u>Notes</u>
<input type="checkbox"/>	Ground Slope	_____	_____

WATER ACCESS	Other Elements			Notes
	Element	Condition	ADA Access	
<input type="checkbox"/>	Fishing	_____	<input type="checkbox"/>	_____
<input checked="" type="checkbox"/>	Lake	<u>2</u>	<input type="checkbox"/>	_____
<input type="checkbox"/>	Splash Pad	_____	<input type="checkbox"/>	_____
<input type="checkbox"/>	Ornamental Fountain	_____	<input type="checkbox"/>	_____
<input type="checkbox"/>	Ornamental Water Body	_____		_____

PASSIVE RECREATION	Passive Recreation			
	Element	Condition	ADA Access	Notes
	<input type="checkbox"/> Community Garden	_____	<input type="checkbox"/>	*Dumpster from neighborhood
	<input type="checkbox"/> Sledding Hill	_____	<input type="checkbox"/>	_____
	<input checked="" type="checkbox"/> Woodlands	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Overlook	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Historic Register	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Public Art	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Significant Trees	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Memorial Trees	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Other	_____	<input type="checkbox"/>	_____	

TRAILS	TRAILS		
	Element	Condition	ADA Access/Alternative Format
	<input type="checkbox"/> Signage	_____	<input type="checkbox"/>
	<input type="checkbox"/> Bike Racks	_____	<input type="checkbox"/>
<input type="checkbox"/> Seating	_____	<input type="checkbox"/>	
Notes *No signage			

RESILIENCY	RESILIENCY			
	Porous Pavement	Condition	Storm Event Control	Condition
	<input type="checkbox"/> Asphalt	_____	<input checked="" type="checkbox"/> Floodable Spaces	_____
	<input type="checkbox"/> Concrete	_____	<input type="checkbox"/> Floodplain Management Plans	_____
	<input type="checkbox"/> Pavers	_____	<input type="checkbox"/> Evacuation Routes	_____
	Stormwater		Other	
	<input type="checkbox"/> Small- Rain Gardens	_____	<input type="checkbox"/> LED Lighting	_____
	<input checked="" type="checkbox"/> Large- Retention Basins	_____	Notes	
	<input type="checkbox"/> Bio-swales	_____	_____	
	<input type="checkbox"/> Street Stormwater Treatment	_____	_____	

SIGNAGE/ MONUMENTS	Signage			
	Signage	Condition	Alternate Format	ADA Access
	<input type="checkbox"/> Regulatory Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Interpretive Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Wayfinding Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>	
Notes *No signage				

Photos



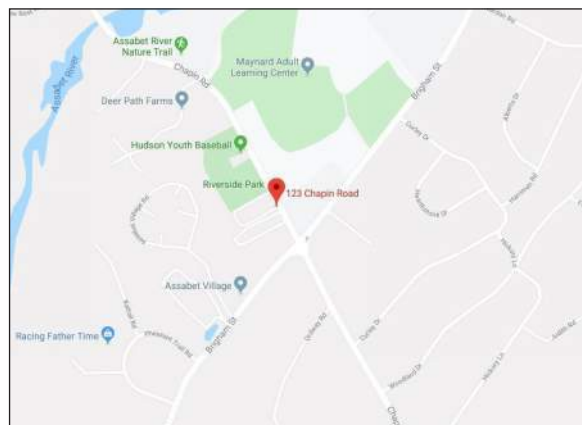


TOWN OF HUDSON, MASSACHUSETTS

PARK: Boutwell Fields
ADDRESS: 121 Chapin Road
MAP/PARCEL: 63/6
ACRES: 4.45

INVENTORY: 2 Baseball
1 Softball
Concession/Support Bldg.

DATE: November 15th, 2019
TIME: 12:00 p.m.



Locus Map



Aerial Map

PARK CONDITIONS

Intensity of Use

- ☒ High
☐ Medium
☐ Low

Notes

Context

- ☐ Residential
☒ Mixed Use
☐ Commerical
☐ Industrial

Notes

River Side School & Residential

User Groups

- ☐ Neighborhood
☐ City
☐ Regional
☐ Children/Family
☐ Teens
☐ Adults/elderly
☒ Sports Leagues
☐ Other _____

GENERAL CONDITIONS

ROADS, PATHS & PAVING	PARKING					Notes
	# of Spaces		# ADA Spaces	# Van Spaces	Condition	
	YES	NO				
<input type="checkbox"/>	<input type="checkbox"/>	HC Space located closest to Accessible entrance				
<input type="checkbox"/>	<input type="checkbox"/>	HC Space is more than 200', is there a drop off				
<input type="checkbox"/>	<input type="checkbox"/>	HC Dimensions - 13' total (8' + 5' aisle)				
<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Present				
<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')				
<input type="checkbox"/>	<input type="checkbox"/>	HC Sign at each HC Space				
<input type="checkbox"/>	<input type="checkbox"/>	HC Sign Dimensions - (5' min-8' max)				
<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, evenly paved or packed hard (no cracks)				
<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, slope less than 1:20 (5%)				
<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut from parking to path at each space				
<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut Dimensions - 3' wide, sloped side (1:12 max) textured or painted yellow				

SITE ELEMENTS	PARK ACCESS					Notes
	Access Type		Proximity			
	YES	NO		1- 0'-100' 2- 100'-500' 3- 500'+		
<input type="checkbox"/>	<input type="checkbox"/>	Public Transit Stop				
<input type="checkbox"/>	<input type="checkbox"/>	Bike Route				
<input type="checkbox"/>	<input type="checkbox"/>	Street Parking				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Parking Lot	1			
<input type="checkbox"/>	<input type="checkbox"/>	Bike Rental				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sidewalks	1			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trail Connections	3			

SITE ELEMENTS	FENCING					Notes
	Material	Condition				
			1- excellent 2- acceptable 3- needs repair			
<input checked="" type="checkbox"/>	Chainlink	2-3				
<input checked="" type="checkbox"/>	Vinyl-coated chainlink	1				
<input type="checkbox"/>	Ornamental					
<input type="checkbox"/>	Wood					
<input type="checkbox"/>	Wood Guardrail					
<input type="checkbox"/>	Metal Guardrail					
<input type="checkbox"/>	Other _____					

Paths/Accessible Routes

MaterialCondition

1- excellent
2- acceptable
3- needs repair

Notes

<input checked="" type="checkbox"/>	Asphalt	<u>3</u>
<input type="checkbox"/>	Porous Asphalt	<u> </u>
<input type="checkbox"/>	Chipseal	<u> </u>
<input checked="" type="checkbox"/>	Concrete	<u>1</u>
<input type="checkbox"/>	Porous Concrete	<u> </u>
<input type="checkbox"/>	Pavers	<u> </u>
<input checked="" type="checkbox"/>	Gravel	<u>3</u>
<input checked="" type="checkbox"/>	Stonedust	<u>3</u>
<input type="checkbox"/>	Boardwalk	<u> </u>
<input type="checkbox"/>	<input type="checkbox"/> HDPE	
<input type="checkbox"/>	<input type="checkbox"/> Wood	
<input type="checkbox"/>	Accessible Beach mat	<u> </u>
<input type="checkbox"/>	Other <u> </u>	<u> </u>

At parking

New side walk area

Poor conditions under rain

YES

NO

<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - path from drop-off to access entrance
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - drop-off at accessible entrance
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - surface uniformly paved/hard packed
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - No standing water over 1/8" deep
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel - stairs
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel - stable, firm, slip resistant
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel- 3' min. width
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel - Slope 5% max, & 2% cross pitch max.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel - level changes not greater than 1/2" vert.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel - protruding objects detectable w/cane
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel -curb cuts at drives/parking/drop-off

Notes

Informal Parking

Throughout site there were spots with slopes greater than 5%

Notes:

Other Paved Areas

MaterialCondition

1- excellent
2- acceptable
3- needs repair

Notes

<input type="checkbox"/>	Asphalt	<u> </u>
<input type="checkbox"/>	Concrete	<u> </u>
<input type="checkbox"/>	Pavers	<u> </u>
<input type="checkbox"/>	Porous Pavers	<u> </u>
<input type="checkbox"/>	Stonedust	<u> </u>
<input type="checkbox"/>	Other <u> </u>	<u> </u>

SITE ELEMENTS	STRUCTURES			Notes
		Condition		
<input type="checkbox"/>	Amphitheater	_____	1- excellent 2- acceptable 3- needs repair	Building footprint: 48'x26'
<input type="checkbox"/>	Community Buildings	_____		
<input type="checkbox"/>	Gazebo/ Pavilion	_____		
<input checked="" type="checkbox"/>	Restrooms (Permitted)	2		
<input type="checkbox"/>	Portable Toilet (seasonal)	_____		
<input type="checkbox"/>	Shade Shelter	_____		
<input type="checkbox"/>	<input type="checkbox"/> Shade Sail	_____		
<input checked="" type="checkbox"/>	Concessions	2		
<input checked="" type="checkbox"/>	Office	2		
<input checked="" type="checkbox"/>	Containing Garage	2		
<input type="checkbox"/>	Other _____	_____		

PASSIVE RECREATION	Passive Recreation			
	Element	Condition	ADA Access	Notes
<input type="checkbox"/>	Community Garden	_____	<input type="checkbox"/>	
<input type="checkbox"/>	Sledding Hill	_____	<input type="checkbox"/>	
<input type="checkbox"/>	Woodlands	_____	<input type="checkbox"/>	
<input type="checkbox"/>	Overlook _____	_____	<input type="checkbox"/>	
<input type="checkbox"/>	Historic Register	_____	<input type="checkbox"/>	
<input type="checkbox"/>	Public Art _____	_____	<input type="checkbox"/>	
<input type="checkbox"/>	Significant Trees	_____	<input type="checkbox"/>	
<input type="checkbox"/>	Memorial Trees	_____	<input type="checkbox"/>	
<input type="checkbox"/>	Other	_____	<input type="checkbox"/>	

FIELDS, COURTS, AND ACTIVE USES	OTHER ACTIVE USE		
	Element	Condition	Notes
<input type="checkbox"/>	Skatepark	_____	
<input type="checkbox"/>	Golf/ Driving Range	_____	
<input type="checkbox"/>	Frisbee Golf	_____	
<input type="checkbox"/>	Ice Rink	_____	
<input type="checkbox"/>	Fitness Elements	_____	
<input type="checkbox"/>	Dog Park	_____	
<input type="checkbox"/>	Sledding Hill	_____	
<input type="checkbox"/>	Animal Farm	_____	<input type="checkbox"/> ADA access to element

FIELD # B1

Field Type

<input type="checkbox"/> Football	<input checked="" type="checkbox"/> Baseball
<input type="checkbox"/> Soccer	<input type="checkbox"/> Babe Ruth Baseball
<input type="checkbox"/> Lacrosse	<input type="checkbox"/> Little League
<input type="checkbox"/> Field Hockey	<input type="checkbox"/> Tee-ball
<input type="checkbox"/> Cricket	<input type="checkbox"/> Softball
<input type="checkbox"/> Other _____	

Seating

	<u>Cond.</u>	<u>Qty.</u>	<u>ADA</u>
<input checked="" type="checkbox"/> Team Benches	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Dugouts	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Bleachers	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input type="checkbox"/> Shade	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Accessible route	_____	_____	<input type="checkbox"/>

Notes

Surface

<input checked="" type="checkbox"/> Natural Turf	<u>2</u>
<input type="checkbox"/> Synthetic Turf	_____

Fencing

<input checked="" type="checkbox"/> Chainlink	<u>2</u>
<input checked="" type="checkbox"/> Vinyl Coated Chainlink	<u>1</u>
<input type="checkbox"/> Ornamental	_____
<input checked="" type="checkbox"/> Sports Netting	<u>2</u>
<input type="checkbox"/> Bull Pen	_____
<input type="checkbox"/> Batting Cage	_____

Lighting

<input checked="" type="checkbox"/> Field Lighting	<u>2</u>
<input type="checkbox"/> Security Lighting	_____
<input type="checkbox"/> LED Fixtures	_____

Other

<input type="checkbox"/> ADA Access	_____
<input checked="" type="checkbox"/> Scoreboard	<u>1</u>
<input checked="" type="checkbox"/> Irrigation	<u>2</u>

FIELD # S2

Field Type

<input type="checkbox"/> Football	<input type="checkbox"/> Baseball
<input type="checkbox"/> Soccer	<input type="checkbox"/> Babe Ruth Baseball
<input type="checkbox"/> Lacrosse	<input type="checkbox"/> Little League
<input type="checkbox"/> Field Hockey	<input type="checkbox"/> Tee-ball
<input type="checkbox"/> Cricket	<input checked="" type="checkbox"/> Softball
<input type="checkbox"/> Other _____	

Seating

	<u>Cond.</u>	<u>Qty.</u>	<u>ADA</u>
<input checked="" type="checkbox"/> Team Benches	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Dugouts	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Bleachers	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input type="checkbox"/> Shade	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Accessible route	_____	_____	<input type="checkbox"/>

Notes

Surface

<input checked="" type="checkbox"/> Natural Turf	_____
<input type="checkbox"/> Synthetic Turf	_____

Fencing

<input checked="" type="checkbox"/> Chainlink	<u>2</u>
<input type="checkbox"/> Vinyl Coated Chainlink	_____
<input type="checkbox"/> Ornamental	_____
<input type="checkbox"/> Sports Netting	_____
<input type="checkbox"/> Bull Pen	_____
<input checked="" type="checkbox"/> Batting Cage	<u>3</u>

Lighting

<input type="checkbox"/> Field Lighting	_____
<input type="checkbox"/> Security Lighting	_____
<input type="checkbox"/> LED Fixtures	_____

Other

<input type="checkbox"/> ADA Access	_____
<input checked="" type="checkbox"/> Scoreboard	<u>1</u>
<input checked="" type="checkbox"/> Irrigation	<u>2</u>

FIELD # B3

Field Type

- | | |
|---------------------------------------|--|
| <input type="checkbox"/> Football | <input checked="" type="checkbox"/> Baseball |
| <input type="checkbox"/> Soccer | <input type="checkbox"/> Babe Ruth Baseball |
| <input type="checkbox"/> Lacrosse | <input type="checkbox"/> Little League |
| <input type="checkbox"/> Field Hockey | <input type="checkbox"/> Tee-ball |
| <input type="checkbox"/> Cricket | <input type="checkbox"/> Softball |
| <input type="checkbox"/> Other _____ | |

Seating Cond. Qty. ADA

- | | | | |
|--|----------|----------|--------------------------|
| <input checked="" type="checkbox"/> Team Benches | <u>2</u> | <u>2</u> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Dugouts | <u>2</u> | <u>2</u> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Bleachers | <u>2</u> | <u>2</u> | <input type="checkbox"/> |
| <input type="checkbox"/> Shade | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Accessible route | _____ | _____ | <input type="checkbox"/> |

Notes

Surface Condition

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Natural Turf | <u>2</u> |
| <input type="checkbox"/> Synthetic Turf | _____ |

Fencing

- | | |
|---|----------|
| <input checked="" type="checkbox"/> Chainlink | <u>2</u> |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input type="checkbox"/> Ornamental | _____ |
| <input type="checkbox"/> Sports Netting | _____ |
| <input type="checkbox"/> Bull Pen | _____ |
| <input type="checkbox"/> Batting Cage | _____ |

Lighting

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Field Lighting | <u>2</u> |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|--|----------|
| <input type="checkbox"/> ADA Access | _____ |
| <input checked="" type="checkbox"/> Scoreboard | <u>1</u> |
| <input checked="" type="checkbox"/> Irrigation | <u>2</u> |

Signage

Signage Condition Alternate Format ADA Access

- | | | | |
|---|-------|--------------------------|--------------------------|
| <input type="checkbox"/> Regulatory Signage | _____ | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Interpretive Signage | _____ | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Wayfinding Signage | _____ | <input type="checkbox"/> | <input type="checkbox"/> |

Notes

Photos



Photos



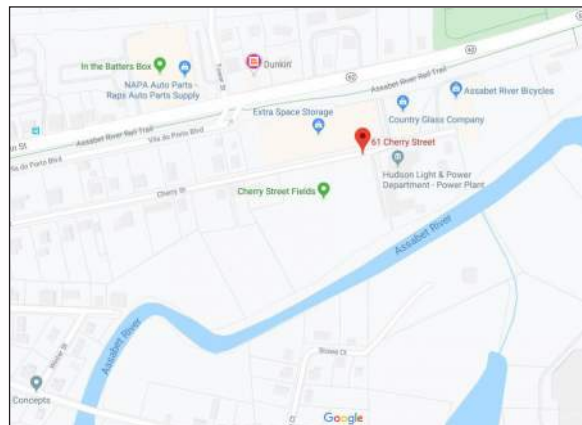


TOWN OF HUDSON, MASSACHUSETTS

PARK: Cherry Street Field
ADDRESS: 61 Cherry Street
MAP/PARCEL: 30/95
ACRES: 4.13

INVENTORY: 1 Baseball/Softball
Rectangular Field

DATE: November 15th, 2019
TIME: 2:00 p.m.



Locus Map



Aerial Map

PARK CONDITIONS

Intensity of Use

- ☐ High
☐ Medium
☒ Low

Notes

Context

- ☐ Residential
☒ Mixed Use
☐ Commercial
☐ Industrial

Notes

User Groups

- ☒ Neighborhood
☐ City
☐ Regional
☒ Children/Family
☐ Teens
☐ Adults/elderly
☒ Sports Leagues
☐ Other _____

GENERAL CONDITIONS

ROADS, PATHS & PAVING	PARKING					Notes	
			# of Spaces	# ADA Spaces	# Van Spaces		Condition
	YES	NO					
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space located closest to Accessible entrance				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space is more than 200', is there a drop off				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Dimensions - 13' total (8' + 5' aisle)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Present				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign at each HC Space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign Dimensions - (5' min-8' max)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, evenly paved or packed hard (no cracks)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, slope less than 1:20 (5%)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut from parking to path at each space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut Dimensions - 3' wide, sloped side (1:12 max) textured or painted yellow				

SITE ELEMENTS	PARK ACCESS					Notes
	Access Type		Proximity			
	YES	NO		1- 0'-100'	2- 100'-500'	
	<input type="checkbox"/>	<input type="checkbox"/>	Public Transit Stop		3- 500'+	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Bike Route	<u>2</u>		
	<input type="checkbox"/>	<input type="checkbox"/>	Street Parking			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Parking Lot	<u>1</u>		
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Rental			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sidewalks	<u>1</u>		
	<input type="checkbox"/>	<input type="checkbox"/>	Trail Connections			

SITE ELEMENTS	FENCING					Notes
	Material		Condition			
				1- excellent	2- acceptable	
	<input checked="" type="checkbox"/>	Chainlink	<u>3</u>	3- needs repair		
	<input type="checkbox"/>	Vinyl-coated chainlink				
	<input type="checkbox"/>	Ornamental				
	<input checked="" type="checkbox"/>	Wood	<u>3</u>			
	<input type="checkbox"/>	Wood Guardrail				
	<input type="checkbox"/>	Metal Guardrail				
	<input checked="" type="checkbox"/>	Other <u>Concrete post</u>	<u>3</u>			

Paths/Accessible Routes

Material	Condition	Notes
<input type="checkbox"/> Asphalt	_____	1- excellent 2- acceptable 3- needs repair
<input type="checkbox"/> Pourous Asphalt	_____	
<input type="checkbox"/> Chipseal	_____	
<input type="checkbox"/> Concrete	_____	
<input type="checkbox"/> Pourous Concrete	_____	
<input type="checkbox"/> Pavers	_____	
<input checked="" type="checkbox"/> Gravel	<u>2</u>	
<input type="checkbox"/> Stonedust	_____	
<input type="checkbox"/> Boardwalk	_____	
<input type="checkbox"/> HDPE		
<input type="checkbox"/> Wood		
<input type="checkbox"/> Accessible Beach mat	_____	
<input type="checkbox"/> Other _____	_____	

YES	NO	Notes
<input checked="" type="checkbox"/>	<input type="checkbox"/> Site Access - path from drop-off to access entrance	
<input checked="" type="checkbox"/>	<input type="checkbox"/> Site Access - drop-off at accessible entrance	
<input type="checkbox"/>	<input checked="" type="checkbox"/> Site Access - surface uniformly paved/hard packed	
<input type="checkbox"/>	<input checked="" type="checkbox"/> Site Access - No standing water over 1/8" deep	
<input type="checkbox"/>	<input checked="" type="checkbox"/> Path of Travel - stairs	
<input type="checkbox"/>	<input checked="" type="checkbox"/> Path of Travel - stable, firm, slip resistant	
<input checked="" type="checkbox"/>	<input type="checkbox"/> Path of Travel- 3' min. width	
<input checked="" type="checkbox"/>	<input type="checkbox"/> Path of Travel - Slope 5% max, & 2% cross pitch max.	
<input checked="" type="checkbox"/>	<input type="checkbox"/> Path of Travel - level changes not greater than 1/2" vert.	
<input checked="" type="checkbox"/>	<input type="checkbox"/> Path of Travel - protruding objects detectable w/cane	
<input checked="" type="checkbox"/>	<input type="checkbox"/> Path of Travel -curb cuts at drives/parking/drop-off	

Notes:

PASSIVE RECREATION

Passive Recreation

Element	Condition	ADA Access	Notes
<input type="checkbox"/> Community Garden	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Sledding Hill	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Woodlands	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Overlook	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Historic Register	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Public Art	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Significant Trees	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Memorial Trees	_____	<input type="checkbox"/>	_____
<input checked="" type="checkbox"/> Other	_____	<input type="checkbox"/>	_____

Educational signage-water run off system

RESILIENCY

RESILIENCY

Porous Pavement	Condition	Storm Event Control	Condition
<input type="checkbox"/> Asphalt	_____	<input type="checkbox"/> Floodable Spaces	_____
<input type="checkbox"/> Concrete	_____	<input type="checkbox"/> Floodplain Management Plans	_____
<input checked="" type="checkbox"/> Gravel	_____	<input type="checkbox"/> Evacuation Routes	_____
Stormwater		Other	
<input type="checkbox"/> Small- Rain Gardens	_____	<input type="checkbox"/> LED Lighting	_____
<input type="checkbox"/> Large- Retention Basins	_____		
<input type="checkbox"/> Bio-swales	_____		
<input type="checkbox"/> Street Stormwater	_____		
<input checked="" type="checkbox"/> Treatment	_____		

Notes

Water run off system

SIGNAGE/ MONUMENTS

Signage

Signage	Condition	Alternate Format	ADA Access
<input checked="" type="checkbox"/> Regulatory Signage	3	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Interpretive Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Wayfinding Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>

Notes

FIELD # 1

Field Type

- | | |
|--|---|
| <input type="checkbox"/> Football | <input checked="" type="checkbox"/> Baseball |
| <input checked="" type="checkbox"/> Soccer | <input type="checkbox"/> Babe Ruth Baseball |
| <input type="checkbox"/> Lacrosse | <input checked="" type="checkbox"/> Little League |
| <input type="checkbox"/> Field Hockey | <input type="checkbox"/> Tee-ball |
| <input type="checkbox"/> Cricket | <input checked="" type="checkbox"/> Softball |
| <input type="checkbox"/> Other _____ | |

Seating

Cond.

Qty.

ADA

- | | | | |
|--|----------|----------|--------------------------|
| <input checked="" type="checkbox"/> Team Benches | <u>3</u> | <u>2</u> | <input type="checkbox"/> |
| <input type="checkbox"/> Dugouts | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Bleachers | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Shade | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Accessible route | _____ | _____ | <input type="checkbox"/> |

Notes

Surface

Condition

- | | |
|--|-------|
| <input checked="" type="checkbox"/> Natural Turf | _____ |
| <input type="checkbox"/> Synthetic Turf | _____ |

Fencing

- | | |
|---|-------|
| <input type="checkbox"/> Chainlink | _____ |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input type="checkbox"/> Ornamental | _____ |
| <input type="checkbox"/> Sports Netting | _____ |
| <input type="checkbox"/> Bull Pen | _____ |
| <input type="checkbox"/> Batting Cage | _____ |

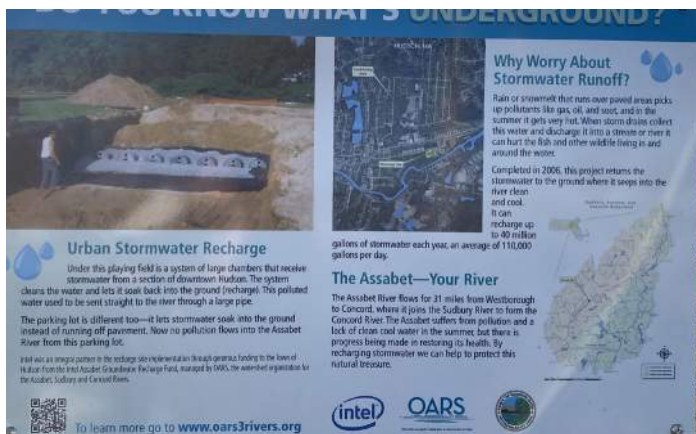
Lighting

- | | |
|--|-------|
| <input type="checkbox"/> Field Lighting | _____ |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

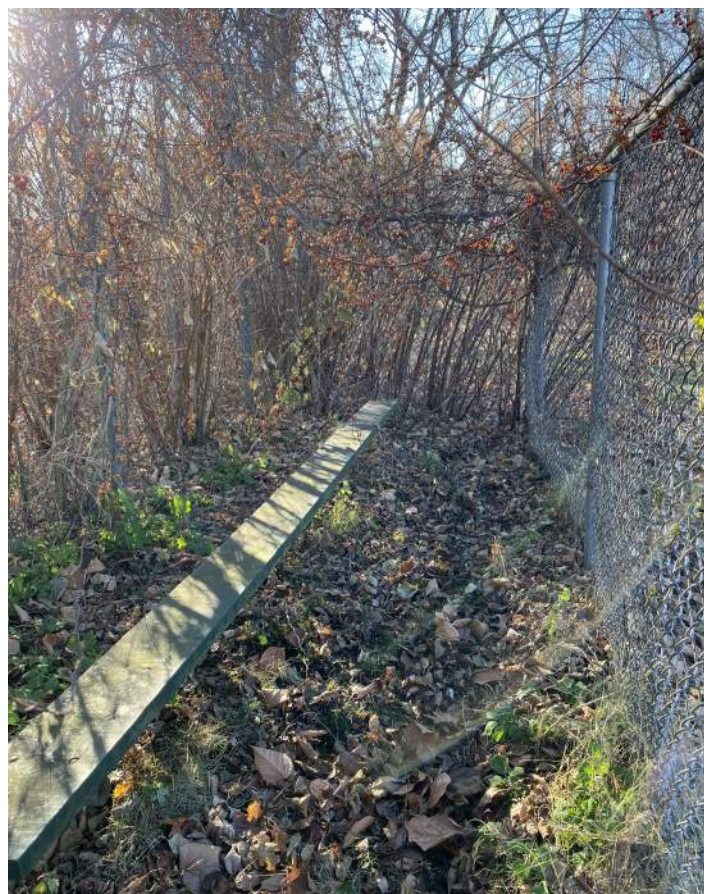
Other

- | | |
|-------------------------------------|-------|
| <input type="checkbox"/> ADA Access | _____ |
| <input type="checkbox"/> Scoreboard | _____ |
| <input type="checkbox"/> Irrigation | _____ |

Photos



Photos



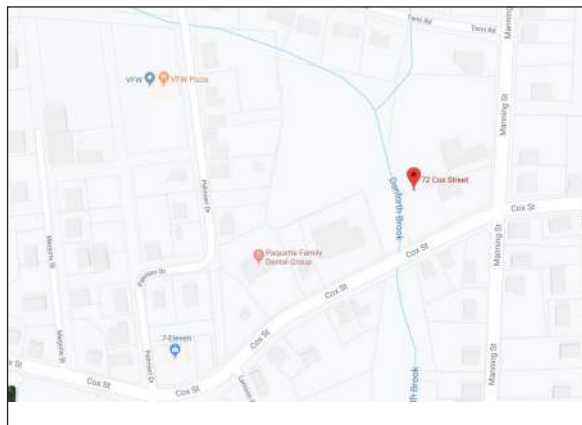


TOWN OF HUDSON, MASSACHUSETTS

PARK: Farina Field
 ADDRESS: 72 Cox Street
 MAP/PARCEL: 11/233
 ACRES: 2.63

INVENTORY: Baseball / Softball

DATE: November 27th, 2019
 TIME: 4:00 p.m.



Locus Map



Aerial Map

PARK CONDITIONS

Intensity of Use

- ☐ High
☐ Medium
☒ Low

Notes

Context

- ☒ Residential
☐ Mixed Use
☐ Commerical
☐ Industrial

Notes

User Groups

- ☒ Neighborhood
☐ City
☐ Regional
☐ Children/Family
☐ Teens
☐ Adults/elderly
☐ Sports Leagues
☐ Other _____

GENERAL CONDITIONS

ROADS, PATHS & PAVING	PARKING					Notes	
			# of Spaces	# ADA Spaces	# Van Spaces		Condition
	YES	NO					
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space located closest to Accessible entrance				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space is more than 200', is there a drop off				*No parking, just a drop-off area
	<input type="checkbox"/>	<input type="checkbox"/>	HC Dimensions - 13' total (8' +5' aisle)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Present				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign at each HC Space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign Dimensions - (5' min-8' max)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, evenly paved or packed hard (no cracks)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, slope less than 1:20 (5%)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbscut from parking to path at each space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbscut Dimensions - 3'wide, sloped side (1:12 max) textured or painted yellow				

ROADS, PATHS & PAVING	ROADS				Notes
	Material		Condition		
	<input checked="" type="checkbox"/>	Asphalt	<u>3</u>	1- excellent 2- acceptable 3- needs repair	*Vegetation /trees need maintenance and some to cut down.
	<input type="checkbox"/>	Porous Asphalt			
	<input type="checkbox"/>	Concrete			
	<input type="checkbox"/>	Porous Concrete			
	<input type="checkbox"/>	Gravel			
	<input type="checkbox"/>	Other			

SITE ELEMENTS	PARK ACCESS				Notes
	Access Type		Proximity		
	YES	NO			
	<input type="checkbox"/>	<input type="checkbox"/>	Public Transit Stop		
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Route		
	<input type="checkbox"/>	<input type="checkbox"/>	Street Parking		
	<input type="checkbox"/>	<input type="checkbox"/>	Public Parking Lot		
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Rental		
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sidewalks	<u>1</u>	
	<input type="checkbox"/>	<input type="checkbox"/>	Trail Connections		

SITE ELEMENTS	FENCING			
	Material	Condition		Notes
	<input type="checkbox"/> Chainlink	_____	1- excellent 2- acceptable 3- needs repair	_____
	<input type="checkbox"/> Vinyl-coated chainlink	_____		_____
	<input type="checkbox"/> Ornamental	_____		_____
	<input type="checkbox"/> Wood	_____		_____
	<input type="checkbox"/> Wood Guardrail	_____		_____
	<input type="checkbox"/> Metal Guardrail	_____		_____
	<input type="checkbox"/> Other _____	_____		_____

SIGNAGE/ MONUMENTS	Signage			
	Signage	Condition	Alternate Format	ADA Access
	<input type="checkbox"/> Regulatory Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Interpretive Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Wayfinding Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
Notes _____				

PASSIVE RECREATION	Passive Recreation			
	Element	Condition	ADA Access	Notes
	<input type="checkbox"/> Community Garden	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Sledding Hill	_____	<input type="checkbox"/>	_____
	<input checked="" type="checkbox"/> Woodlands	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Overlook _____	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Historic Register	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Public Art _____	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Significant Trees	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Memorial Trees	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Other _____	_____	<input type="checkbox"/>	_____	

PICNICKING FACILITIES

Quantity Condition

Notes

<u>1</u>	<u>3</u>	Trash Cans	_____
_____	_____	<input type="checkbox"/> Adjacent to accessible paths	_____
_____	_____	Grills	_____
_____	_____	<input type="checkbox"/> Adjacent to accessible paths	_____
_____	_____	Benches/Seatwalls	_____
_____	_____	<input type="checkbox"/> Adjacent to accessible paths	_____
_____	_____	<input type="checkbox"/> Access to open space	_____
_____	_____	<input type="checkbox"/> Back and arm rests	_____
_____	_____	<input type="checkbox"/> Adjacent companion seating available	_____
_____	_____	Picnic Tables # ADA _____	_____
_____	_____	<input type="checkbox"/> Clearance 30" W x 19" D x 27" H	_____
_____	_____	<input type="checkbox"/> No toe clearance 28" H x 30" W x 24" D	_____
_____	_____	<input type="checkbox"/> 26" Clear around Perimeter	_____
_____	_____	<input type="checkbox"/> 32" above grade max. table surface	_____
_____	_____	<input type="checkbox"/> evenly graded/slip resistant 2% max slope	_____
_____	_____	Shade Shelters	_____
_____	_____	<input type="checkbox"/> Adjacent to accessible paths	_____

FIELD # 1

Field Type

Surface

Condition

<input type="checkbox"/> Football	<input checked="" type="checkbox"/> 90' Baseball
<input checked="" type="checkbox"/> Soccer	<input type="checkbox"/> Babe Ruth Baseball
<input type="checkbox"/> Lacrosse	<input type="checkbox"/> Little League
<input type="checkbox"/> Field Hockey	<input type="checkbox"/> Tee-ball
<input type="checkbox"/> Cricket	<input checked="" type="checkbox"/> Softball
<input type="checkbox"/> Other _____	

<input checked="" type="checkbox"/> Natural Turf	<u>3</u>
<input type="checkbox"/> Synthetic Turf	_____
<u>Fencing</u>	
<input checked="" type="checkbox"/> Chainlink	_____
<input type="checkbox"/> Vinyl Coated Chainlink	_____
<input type="checkbox"/> Ornamental	_____
<input type="checkbox"/> Sports Netting	_____
<input type="checkbox"/> Bull Pen	_____
<input type="checkbox"/> Batting Cage	_____

Seating Cond. Qty. ADA

<input checked="" type="checkbox"/> Team Benches	<u>3</u>	<u>2</u>	<input type="checkbox"/>
<input type="checkbox"/> Dugouts	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Bleachers	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Shade	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Accessible route	_____	_____	<input type="checkbox"/>

Lighting

<input type="checkbox"/> Field Lighting	_____
<input type="checkbox"/> Security Lighting	_____
<input type="checkbox"/> LED Fixtures	_____

Other

<input type="checkbox"/> ADA Access	_____
<input type="checkbox"/> Scoreboard	_____
<input type="checkbox"/> Irrigation	_____

Notes

*Drainage issues, stones in lawn

Photos



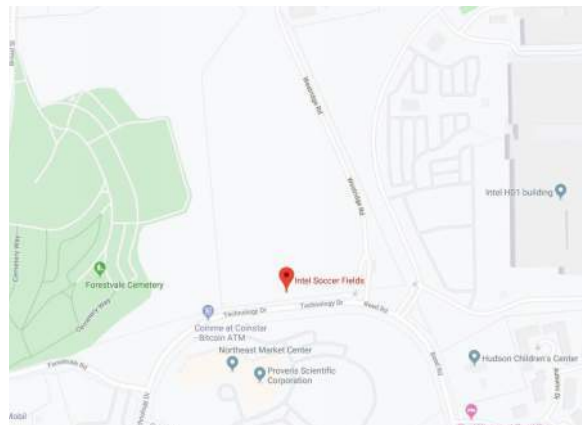


TOWN OF HUDSON, MASSACHUSETTS

PARK: Intel Field
 ADDRESS: 92 Technology Drive
 MAP/PARCEL: 53/2
 ACRES: 20.64

INVENTORY: Soccer Field & Playground

DATE: November 27th, 2019
 TIME: 3:20 p.m.



Locus Map



Aerial Map

GENERAL CONDITIONS

PARK CONDITIONS

Intensity of Use

- ☐ High
☒ Medium
☐ Low

Notes

Context

- ☐ Residential
☒ Mixed Use
☐ Commerical
☐ Industrial

Notes

*Near to elderly property and
 road

User Groups

- ☒ Neighborhood
☒ City
☐ Regional
☐ Children/Family
☐ Teens
☒ Adults/elderly
☒ Sports Leagues
☐ Other _____

ROADS, PATHS & PAVING	PARKING						
			# of Spaces	# ADA Spaces	# Van Spaces	Condition	
	YES	NO					
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space located closest to Accessible entrance				1- excellent 2- acceptable 3- needs repair
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space is more than 200', is there a drop off				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Dimensions - 13' total (8' + 5' aisle)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Present				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign at each HC Space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign Dimensions - (5' min-8' max)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, evenly paved or packed hard (no cracks)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, slope less than 1:20 (5%)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut from parking to path at each space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut Dimensions - 3' wide, sloped side (1:12 max) textured or painted yellow				

ROADS, PATHS & PAVING	ROADS			
	<u>Material</u>		<u>Condition</u>	<u>Notes</u>
	<input type="checkbox"/>	Asphalt		1- excellent 2- acceptable 3- needs repair
	<input type="checkbox"/>	Porous Asphalt		
	<input type="checkbox"/>	Concrete		
	<input type="checkbox"/>	Porous Concrete		
	<input type="checkbox"/>	Gravel		
	<input type="checkbox"/>	Other _____		

ROADS, PATHS & PAVING	Other Paved Areas			
	<u>Material</u>		<u>Condition</u>	<u>Notes</u>
	<input type="checkbox"/>	Asphalt		1- excellent 2- acceptable 3- needs repair
	<input type="checkbox"/>	Concrete		
	<input type="checkbox"/>	Pavers		
	<input type="checkbox"/>	Porous Pavers		
	<input type="checkbox"/>	Stonedust		
	<input type="checkbox"/>	Other _____		

Paths/Accessible Routes

MaterialConditionNotes☒

Asphalt

21- excellent
2- acceptable
3- needs repair*No path of travel just parking☐

Porous Asphalt

☐

Chipseal

☐

Concrete

☐

Porous Concrete

☐

Pavers

☐

Gravel

☐

Stonedust

☐

Boardwalk

☐

HDPE

☐

Wood

☐

Accessible Beach mat

☐

Other _____

YES

NO

Notes☐☐

Site Access - path from drop-off to access entrance

☐☐

Site Access - drop-off at accessible entrance

☐☐

Site Access - surface uniformly paved/hard packed

☐☐

Site Access - No standing water over 1/8" deep

☐☐

Path of Travel - stairs

☐☐

Path of Travel - stable, firm, slip resistant

☐☐

Path of Travel- 3' min. width

☐☐

Path of Travel - Slope 5% max, & 2% cross pitch max.

☐☐

Path of Travel - level changes not greater than 1/2" vert.

☐☐

Path of Travel - protruding objects detectable w/cane

☐☐

Path of Travel -curb cuts at drives/parking/drop-off

Notes:

PARK ACCESS

Access TypeProximityNotes

YES

NO

1- 0'-100'
2- 100'-500'
3- 500'+☐☐

Public Transit Stop

☐☐

Bike Route

☐☐

Street Parking

☒☐

Public Parking Lot

1☐☐

Bike Rental

☐☐

Sidewalks

☐☐

Trail Connections

SITE ELEMENTS	FENCING			1- excellent 2- acceptable 3- needs repair	<u>Notes</u> Access swing gates to playground needs to be repaired
	Material	Condition			
	<input checked="" type="checkbox"/> Chainlink	<u>2</u>			
	<input type="checkbox"/> Vinyl-coated chainlink	_____			
	<input type="checkbox"/> Ornamental	_____			
	<input type="checkbox"/> Wood	_____			
	<input type="checkbox"/> Wood Guardrail	_____			
	<input type="checkbox"/> Metal Guardrail	_____			
	<input type="checkbox"/> Other _____	_____			

SITE ELEMENTS	PICNICKING FACILITIES			<u>Notes</u>	
	Quantity	Condition			
	<u>2</u>	<u>3</u>	Trash Cans		_____
	_____	_____	<input type="checkbox"/> Adjacent to accessible paths		_____
	_____	_____	Grills		_____
	_____	_____	<input type="checkbox"/> Adjacent to accessible paths		_____
	_____	_____	Benches/Seatwalls		_____
	_____	_____	<input type="checkbox"/> Adjacent to accessible paths		_____
	_____	_____	<input type="checkbox"/> Access to open space		_____
	_____	_____	<input type="checkbox"/> Back and arm rests		_____
_____	_____	<input type="checkbox"/> Adjacent companion seating available	_____		
_____	_____	Picnic Tables # ADA _____	_____		
_____	_____	<input type="checkbox"/> Clearance 30" W x 19" D x 27" H	_____		
_____	_____	<input type="checkbox"/> No toe clearance 28" H x 30" W x 24" D	_____		
_____	_____	<input type="checkbox"/> 26" Clear around Perimeter	_____		
_____	_____	<input type="checkbox"/> 32" above grade max. table surface	_____		
_____	_____	<input type="checkbox"/> evenly graded/slip resistant 2% max slope	_____		
_____	_____	Shade Shelters	_____		
_____	_____	<input type="checkbox"/> Adjacent to accessible paths	_____		

SITE ELEMENTS	OTHER AMENITIES			<u>Notes</u>	
	Quantity	Condition			
	_____	_____	Bike Racks		_____
	_____	_____	<input type="checkbox"/> Adjacent to accessible paths		_____
	_____	_____	Pedestrian Lighting		_____
	_____	_____	Security Cameras		_____
	_____	_____	WiFi		_____
	_____	_____	Flag Poles		_____
	_____	_____			_____
	_____	_____			_____

SITE ELEMENTS	STRUCTURES				
			Condition	Notes	
	<input type="checkbox"/>	Amphitheater	_____	1- excellent 2- acceptable 3- needs repair	_____
	<input type="checkbox"/>	Community Buildings	_____		_____
	<input type="checkbox"/>	Gazebo/ Pavilion	_____		_____
	<input type="checkbox"/>	Restrooms (Permitted)	_____		_____
	<input type="checkbox"/>	Portable Toilet (seasonal)	_____		_____
	<input type="checkbox"/>	Shade Shelter	_____		_____
	<input type="checkbox"/>	<input type="checkbox"/> Shade Sail	_____		_____
	<input type="checkbox"/>	Concessions Stand	_____		_____
<input type="checkbox"/>	Storage Container	_____		_____	
<input type="checkbox"/>	Pressbox	_____		_____	
<input type="checkbox"/>	Other _____	_____		_____	

PASSIVE RECREATION	Passive Recreation			
	Element	Condition	ADA Access	Notes
	<input type="checkbox"/> Community Garden	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Sledding Hill	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Woodlands	_____	<input type="checkbox"/>	_____
	<input checked="" type="checkbox"/> Overlook _____	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Historic Register	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Public Art _____	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Significant Trees	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Memorial Trees	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Other	_____	<input type="checkbox"/>	_____	

SIGNAGE/ MONUMENTS	Signage			
	Signage	Condition	Alternate Format	ADA Access
	<input checked="" type="checkbox"/> Regulatory Signage	<u>2</u> _____	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Interpretive Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Wayfinding Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
Notes _____				

TRAILS	TRAILS	
	Element	Condition
	<input type="checkbox"/> Signage	_____
	<input type="checkbox"/> Bike Racks	_____
<input type="checkbox"/> Seating	_____	
Notes _____		
* A trail that connects to near residential area /elderly _____		

FIELD # 1

Field Type

- | | |
|--|---|
| <input type="checkbox"/> Football | <input type="checkbox"/> 90' Baseball |
| <input checked="" type="checkbox"/> Soccer | <input type="checkbox"/> Babe Ruth Baseball |
| <input type="checkbox"/> Lacrosse | <input type="checkbox"/> Little League |
| <input type="checkbox"/> Field Hockey | <input type="checkbox"/> Tee-ball |
| <input type="checkbox"/> Cricket | <input type="checkbox"/> Softball |
| <input type="checkbox"/> Other _____ | |

Seating

- | | <u>Cond.</u> | <u>Qty.</u> | <u>ADA</u> |
|---|--------------|-------------|--------------------------|
| <input type="checkbox"/> Team Benches | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Dugouts | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Bleachers | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Shade | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Accessible route | _____ | _____ | <input type="checkbox"/> |

Notes

* Drainage issues

Surface

- | | |
|--|------------|
| <input checked="" type="checkbox"/> Natural Turf | <u>2-3</u> |
| <input type="checkbox"/> Synthetic Turf | _____ |

Fencing

- | | |
|---|----------|
| <input checked="" type="checkbox"/> Chainlink | <u>2</u> |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input type="checkbox"/> Ornamental | _____ |
| <input type="checkbox"/> Sports Netting | _____ |
| <input type="checkbox"/> Bull Pen | _____ |
| <input type="checkbox"/> Batting Cage | _____ |

Lighting

- | | |
|--|-------|
| <input type="checkbox"/> Field Lighting | _____ |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|-------------------------------------|-------|
| <input type="checkbox"/> ADA Access | _____ |
| <input type="checkbox"/> Scoreboard | _____ |
| <input type="checkbox"/> Irrigation | _____ |

Structure

Age Range

- | | |
|--|-------|
| <input type="checkbox"/> 2-5 | _____ |
| <input checked="" type="checkbox"/> 5-12 | _____ |
| <input type="checkbox"/> Fence | _____ |

Condition

Surface

- | | | |
|--|----------|--------------------------|
| <input type="checkbox"/> PIP Rubber | _____ | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Wood Chips | <u>2</u> | <input type="checkbox"/> |
| <input type="checkbox"/> Rubber Tiles | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Other _____ | _____ | <input type="checkbox"/> |

Condition

ADA Acces

Equipment

Quantity

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Swings | <u>2</u> |
| <input type="checkbox"/> ADA | _____ |
| <input type="checkbox"/> Belt | _____ |
| <input type="checkbox"/> Infant | _____ |
| <input type="checkbox"/> Other | _____ |
| <input checked="" type="checkbox"/> Slides | <u>1</u> |

Play Value

- | |
|---|
| <input type="checkbox"/> Rocking |
| <input checked="" type="checkbox"/> Swinging |
| <input type="checkbox"/> Spinning |
| <input checked="" type="checkbox"/> Climbing |
| <input checked="" type="checkbox"/> Sliding |
| <input checked="" type="checkbox"/> Balancing |

ADA Access

- | |
|--|
| <input type="checkbox"/> Playground adjacent to accessible paths |
| <input checked="" type="checkbox"/> Enough space between equip. for wheelchair |
| <input type="checkbox"/> Same experience provided to all |

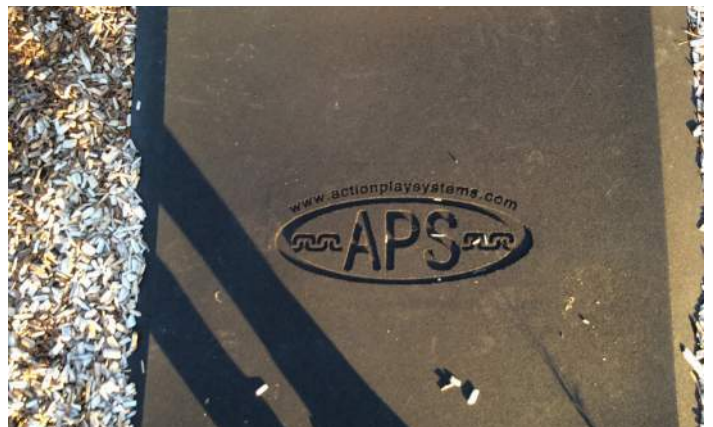
Notes

* Will benefit of seating areas
& trails

Photos



Photos



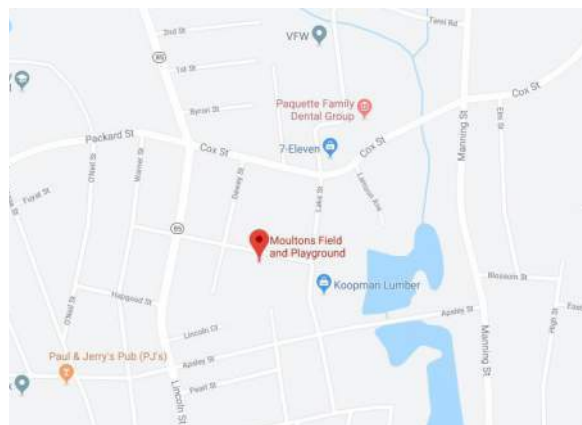


TOWN OF HUDSON, MASSACHUSETTS

PARK: Moulton Field
 ADDRESS: 21 Marion Street
 MAP/PARCEL: 19/137
 ACRES: 3.5

INVENTORY: 1 Baseball/Softball
 1 Tennis Court
 1 Basketball Court

DATE: November 15th, 2019
 TIME: 10:30 a.m.



Locus Map



Aerial Map

PARK CONDITIONS

Intensity of Use

- ☐ High
☒ Medium
☐ Low

Notes

Context

- ☒ Residential
☐ Mixed Use
☐ Commerical
☐ Industrial

Notes

User Groups

- ☒ Neighborhood
☒ City
☐ Regional
☐ Children/Family
☐ Teens
☐ Adults/elderly
☒ Sports Leagues
☐ Other _____

GENERAL CONDITIONS

ROADS, PATHS & PAVING	PARKING					Notes	
			# of Spaces	# ADA Spaces	# Van Spaces		Condition
	YES	NO					
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space located closest to Accessible entrance				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space is more than 200', is there a drop off				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Dimensions - 13' total (8' + 5' aisle)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Present				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign at each HC Space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign Dimensions - (5' min-8' max)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, evenly paved or packed hard (no cracks)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, slope less than 1:20 (5%)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut from parking to path at each space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut Dimensions - 3' wide, sloped side (1:12 max) textured or painted yellow				

SITE ELEMENTS	PARK ACCESS					Notes
	Access Type		Proximity			
	YES	NO		1- 0'-100'	2- 100'-500'	
	<input type="checkbox"/>	<input type="checkbox"/>	Public Transit Stop			
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Route			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Street Parking	<u>1</u>		
	<input type="checkbox"/>	<input type="checkbox"/>	Public Parking Lot			
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Rental			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sidewalks	<u>1</u>		
	<input type="checkbox"/>	<input type="checkbox"/>	Trail Connections			

SITE ELEMENTS	FENCING					Notes
	Material		Condition			
				1- excellent	2- acceptable	
	<input checked="" type="checkbox"/>	Chainlink	<u>3</u>			
	<input type="checkbox"/>	Vinyl-coated chainlink				
	<input type="checkbox"/>	Ornamental				
	<input checked="" type="checkbox"/>	Wood	<u>3</u>			
	<input type="checkbox"/>	Wood Guardrail				
	<input type="checkbox"/>	Metal Guardrail				
	<input checked="" type="checkbox"/>	Other <u>concrete post</u>	<u>3</u>			

Paths/Accessible Routes

Material		Condition	Notes
<input checked="" type="checkbox"/>	Asphalt	<u>3</u>	1- excellent 2- acceptable 3- needs repair
<input type="checkbox"/>	Porous Asphalt	_____	_____
<input type="checkbox"/>	Chipseal	_____	_____
<input type="checkbox"/>	Concrete	_____	_____
<input type="checkbox"/>	Porous Concrete	_____	_____
<input type="checkbox"/>	Pavers	_____	_____
<input type="checkbox"/>	Gravel	_____	_____
<input type="checkbox"/>	Stonedust	_____	_____
<input type="checkbox"/>	Boardwalk	_____	_____
<input type="checkbox"/>	<input type="checkbox"/> HDPE	_____	_____
<input type="checkbox"/>	<input type="checkbox"/> Wood	_____	_____
<input type="checkbox"/>	Accessible Beach mat	_____	_____
<input type="checkbox"/>	Other _____	_____	_____

YES	NO		Notes
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - path from drop-off to access entrance	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - drop-off at accessible entrance	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - surface uniformly paved/hard packed	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - No standing water over 1/8" deep	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel - stairs	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel - stable, firm, slip resistant	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel- 3' min. width	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel - Slope 5% max, & 2% cross pitch max.	<u>24%</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel - level changes not greater than 1/2" vert.	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel - protruding objects detectable w/cane	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel -curb cuts at drives/parking/drop-off	_____

Notes:

SITE ELEMENTS	OTHER AMENITIES		Notes	
	Quantity	Condition		
	_____	_____		Bike Racks
		<input type="checkbox"/>		Adjacent to accessible paths
	_____	_____		Pedestrian Lighting
	_____	_____		Security Cameras
_____	_____	WiFi		
_____	_____	Flag Poles		

PASSIVE RECREATION	Passive Recreation			
	Element	Condition	ADA Access	Notes
	<input type="checkbox"/> Community Garden	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Sledding Hill	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Woodlands	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Overlook	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Historic Register	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Public Art	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Significant Trees	_____	<input type="checkbox"/>	_____
	<input type="checkbox"/> Memorial Trees	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Other	_____	<input type="checkbox"/>	_____	

FIELDS, COURTS, AND ACTIVE USES	OTHER ACTIVE USE		
	Element	Condition	Notes
	<input type="checkbox"/> Skatepark	_____	_____
	<input type="checkbox"/> Golf/ Driving Range	_____	_____
	<input type="checkbox"/> Frisbee Golf	_____	_____
	<input type="checkbox"/> Ice Rink	_____	_____
	<input type="checkbox"/> Fitness Elements	_____	_____
	<input type="checkbox"/> Dog Park	_____	_____
	<input type="checkbox"/> Sledding Hill	_____	_____
	<input type="checkbox"/> Animal Farm	_____	<input type="checkbox"/> ADA access to element

SIGNAGE/ MONUMENTS	Signage			
	Signage	Condition	Alternate Format	ADA Access
	<input type="checkbox"/> Regulatory Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Interpretive Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Wayfinding Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
Notes				

FIELD # 1

Field Type

- | | |
|---------------------------------------|--|
| <input type="checkbox"/> Football | <input checked="" type="checkbox"/> Baseball |
| <input type="checkbox"/> Soccer | <input type="checkbox"/> Babe Ruth Baseball |
| <input type="checkbox"/> Lacrosse | <input type="checkbox"/> Little League |
| <input type="checkbox"/> Field Hockey | <input type="checkbox"/> Tee-ball |
| <input type="checkbox"/> Cricket | <input checked="" type="checkbox"/> Softball |
| <input type="checkbox"/> Other _____ | |

Seating

	Cond.	Qty.	ADA
<input checked="" type="checkbox"/> Team Benches	<u>3</u>	<u>2</u>	<input type="checkbox"/>
<input type="checkbox"/> Dugouts	_____	_____	<input type="checkbox"/>
<input checked="" type="checkbox"/> Bleachers	<u>3</u>	<u>3</u>	<input type="checkbox"/>
<input type="checkbox"/> Shade	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Accessible route	_____	_____	<input type="checkbox"/>

Notes

Surface

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Natural Turf | <u>3</u> |
| <input type="checkbox"/> Synthetic Turf | _____ |

Fencing

- | | |
|---|----------|
| <input checked="" type="checkbox"/> Chainlink | <u>3</u> |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input type="checkbox"/> Ornamental | _____ |
| <input type="checkbox"/> Sports Netting | _____ |
| <input type="checkbox"/> Bull Pen | _____ |
| <input type="checkbox"/> Batting Cage | _____ |

Lighting

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Field Lighting | <u>2</u> |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|-------------------------------------|-------|
| <input type="checkbox"/> ADA Access | _____ |
| <input type="checkbox"/> Scoreboard | _____ |
| <input type="checkbox"/> Irrigation | _____ |

COURT # _____

Court Type

- | | |
|--|-------------------------------------|
| <input type="checkbox"/> Basketball | <input type="checkbox"/> Tennis |
| <input type="checkbox"/> Handball | <input type="checkbox"/> Pickleball |
| <input type="checkbox"/> Street Hockey | <input type="checkbox"/> Volleyball |
| <input type="checkbox"/> Shuffleboard | <input type="checkbox"/> Multisport |
| <input type="checkbox"/> Other _____ | |

Seating

	Cond.	Qty.	ADA
<input type="checkbox"/> Team Benches	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Bleachers	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Shade	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Accessible route	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Curb-cut to court surface	_____	_____	<input type="checkbox"/>

Notes

Surface

- | | |
|--------------------------------------|-------|
| <input type="checkbox"/> Surface | _____ |
| <input type="checkbox"/> Color/Lines | _____ |

Fencing

- | | |
|---|-------|
| <input type="checkbox"/> Chainlink | _____ |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input type="checkbox"/> Ornamental | _____ |
| <input type="checkbox"/> Sports Netting | _____ |

Lighting

- | | |
|--|-------|
| <input type="checkbox"/> Field Lighting | _____ |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|-------------------------------------|-------|
| <input type="checkbox"/> ADA Access | _____ |
| <input type="checkbox"/> Scoreboard | _____ |

COURT # 3

Court Type

- | | |
|--|-------------------------------------|
| <input checked="" type="checkbox"/> Basketball | <input type="checkbox"/> Tennis |
| <input type="checkbox"/> Handball | <input type="checkbox"/> Pickleball |
| <input type="checkbox"/> Street Hockey | <input type="checkbox"/> Volleyball |
| <input type="checkbox"/> Shuffleboard | <input type="checkbox"/> Multisport |
| <input type="checkbox"/> Other _____ | |

Seating

- | | <u>Cond.</u> | <u>Qty.</u> | <u>ADA</u> |
|---|--------------|-------------|--------------------------|
| <input type="checkbox"/> Team Benches | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Bleachers | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Shade | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Accessible route | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Curb-cut to court
surface | _____ | _____ | <input type="checkbox"/> |

Notes

Surface

- | | |
|---|----------|
| <input checked="" type="checkbox"/> Surface | <u>3</u> |
| <input type="checkbox"/> Color/Lines | _____ |

Fencing

- | | |
|---|----------|
| <input checked="" type="checkbox"/> Chainlink | <u>3</u> |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input type="checkbox"/> Ornamental | _____ |
| <input type="checkbox"/> Sports Netting | _____ |

Lighting

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Field Lighting | <u>3</u> |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|-------------------------------------|-------|
| <input type="checkbox"/> ADA Access | _____ |
| <input type="checkbox"/> Scoreboard | _____ |

Photos



Photos



Photos





TOWN OF HUDSON, MASSACHUSETTS

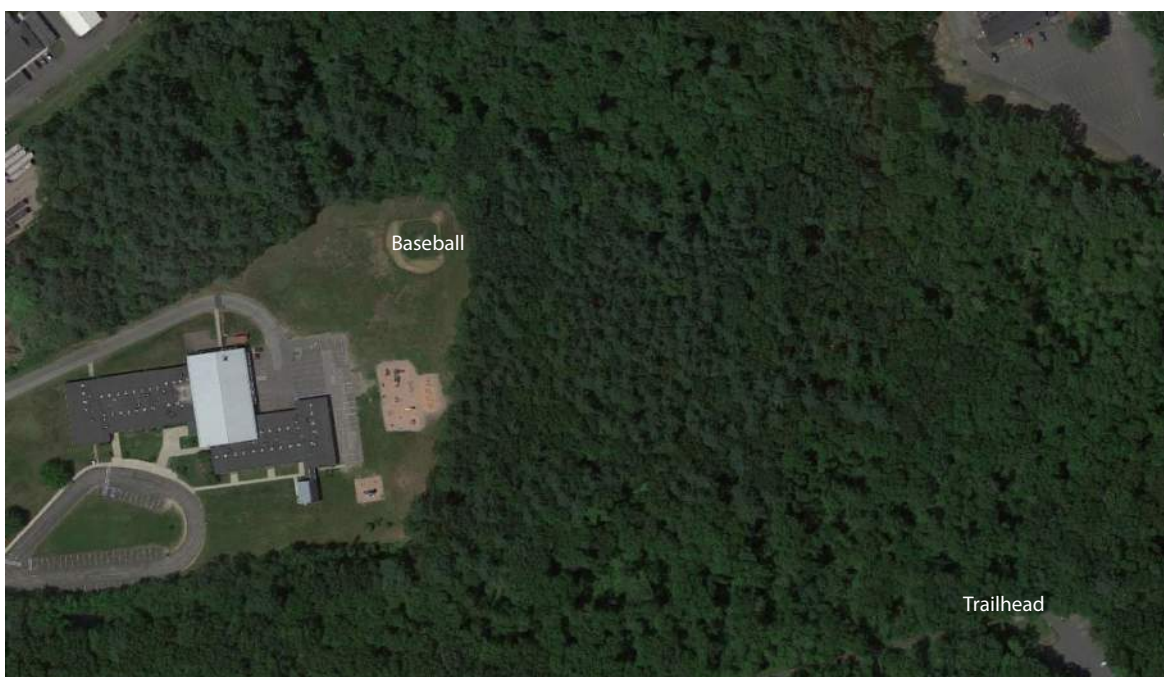
PARK: Mulready Elementary School Field
 ADDRESS: 306 Cox Street
 MAP/PARCEL: 21/22-72/1
 ACRES: 5.92/28.3

INVENTORY: 1 Baseball
 Trailhead

DATE: November 15th, 2019
 TIME: 2:00 p.m.



Locus Map



Aerial Map

PARK CONDITIONS

Intensity of Use

- ☒ High
☐ Medium
☐ Low

Notes

Context

- ☐ Residential
☒ Mixed Use
☐ Commercial
☐ Industrial

Notes

User Groups

- ☒ Neighborhood
☒ City
☐ Regional
☒ Children/Family
☒ Teens
☐ Adults/elderly
☒ Sports Leagues
☐ Other _____

GENERAL CONDITIONS

ROADS, PATHS & PAVING	PARKING						
			# of Spaces	# ADA Spaces	# Van Spaces	Condition	
	YES	NO				1- excellent 2- acceptable 3- needs repair	
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space located closest to Accessible entrance				<u>Notes</u>
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space is more than 200', is there a drop off				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Dimensions - 13' total (8' + 5' aisle)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Present				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign at each HC Space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign Dimensions - (5' min-8' max)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, evenly paved or packed hard (no cracks)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, slope less than 1:20 (5%)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut from parking to path at each space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut Dimensions - 3' wide, sloped side (1:12 max) textured or painted yellow				

SITE ELEMENTS	PARK ACCESS					
	<u>Access Type</u>		<u>Proximity</u>		<u>Notes</u>	
	YES	NO		1- 0'-100' 2- 100'-500' 3- 500'+		
	<input type="checkbox"/>	<input type="checkbox"/>	Public Transit Stop			
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Route			
	<input type="checkbox"/>	<input type="checkbox"/>	Street Parking			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Parking Lot	<u>1</u>		
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Rental			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sidewalks	<u>1</u>		
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trail Connections	<u>1</u>		

SITE ELEMENTS	FENCING					
	<u>Material</u>		<u>Condition</u>		<u>Notes</u>	
				1- excellent 2- acceptable 3- needs repair		
	<input type="checkbox"/>	Chainlink				
	<input type="checkbox"/>	Vinyl-coated chainlink				
	<input type="checkbox"/>	Ornamental				
	<input type="checkbox"/>	Wood				
	<input type="checkbox"/>	Wood Guardrail				
	<input type="checkbox"/>	Metal Guardrail				
	<input type="checkbox"/>	Other _____				

Paths/Accessible Routes

Material		Condition		Notes
<input checked="" type="checkbox"/>	Asphalt	<u>2</u>	1- excellent 2- acceptable 3- needs repair	
<input type="checkbox"/>	Porous Asphalt	_____		
<input type="checkbox"/>	Chipseal	_____		
<input type="checkbox"/>	Concrete	_____		
<input type="checkbox"/>	Porous Concrete	_____		
<input type="checkbox"/>	Pavers	_____		
<input type="checkbox"/>	Gravel	_____		
<input type="checkbox"/>	Stonedust	_____		
<input type="checkbox"/>	Boardwalk	_____		
<input type="checkbox"/>	<input type="checkbox"/> HDPE			
<input type="checkbox"/>	<input type="checkbox"/> Wood			
<input type="checkbox"/>	Accessible Beach mat	_____		
<input type="checkbox"/>	Other _____	_____		
YES	NO			Notes
<input type="checkbox"/>	<input type="checkbox"/> Site Access - path from drop-off to access entrance			
<input type="checkbox"/>	<input type="checkbox"/> Site Access - drop-off at accessible entrance			
<input type="checkbox"/>	<input type="checkbox"/> Site Access - surface uniformly paved/hard packed			
<input type="checkbox"/>	<input type="checkbox"/> Site Access - No standing water over 1/8" deep			
<input type="checkbox"/>	<input type="checkbox"/> Path of Travel - stairs			
<input type="checkbox"/>	<input checked="" type="checkbox"/> Path of Travel - stable, firm, slip resistant			
<input type="checkbox"/>	<input type="checkbox"/> Path of Travel- 3' min. width			
<input type="checkbox"/>	<input type="checkbox"/> Path of Travel - Slope 5% max, & 2% cross pitch max.			
<input type="checkbox"/>	<input type="checkbox"/> Path of Travel - level changes not greater than 1/2" vert.			
<input type="checkbox"/>	<input type="checkbox"/> Path of Travel - protruding objects detectable w/cane			
<input type="checkbox"/>	<input type="checkbox"/> Path of Travel -curb cuts at drives/parking/drop-off			

Notes:

Other Paved Areas

Material		Condition		Notes
<input type="checkbox"/>	Asphalt	_____	1- excellent 2- acceptable 3- needs repair	
<input type="checkbox"/>	Concrete	_____		
<input type="checkbox"/>	Pavers	_____		
<input type="checkbox"/>	Porous Pavers	_____		
<input type="checkbox"/>	Stonedust	_____		
<input type="checkbox"/>	Other _____	_____		

SITE ELEMENTS	PICNICKING FACILITIES			Notes
	Quantity	Condition		
	<u>1</u>	<u>2</u>		
			<input type="checkbox"/> Adjacent to accessible paths	
			Grills	
			<input type="checkbox"/> Adjacent to accessible paths	
			Benches/Seatwalls	
			<input type="checkbox"/> Adjacent to accessible paths	
	<u>1</u>	<u>2</u>	<input type="checkbox"/> Access to open space	
			<input type="checkbox"/> Back and arm rests	
			<input type="checkbox"/> Adjacent companion seating available	
	<u>1</u>	<u>2</u>	Picnic Tables # ADA _____	
			<input type="checkbox"/> Clearance 30" W x 19" D x 27" H	
			<input type="checkbox"/> No toe clearance 28" H x 30" W x 24" D	
			<input type="checkbox"/> 26" Clear around Perimeter	
			<input type="checkbox"/> 32" above grade max. table surface	
			<input type="checkbox"/> evenly graded/slip resistant 2% max slope	
			Shade Shelters	
			<input type="checkbox"/> Adjacent to accessible paths	

SITE ELEMENTS	OTHER AMENITIES			Notes
	Quantity	Condition		
	_____	_____		
			<input type="checkbox"/> Adjacent to accessible paths	
			Pedestrian Lighting	
			Security Cameras	
			WiFi	
			Flag Poles	

FIELDS, COURTS, AND ACTIVE USES	OTHER ACTIVE USE		
	Element	Condition	Notes
	<input type="checkbox"/> Skatepark	_____	_____
	<input type="checkbox"/> Golf/ Driving Range	_____	_____
<input type="checkbox"/> Frisbee Golf	_____	_____	
<input type="checkbox"/> Ice Rink	_____	_____	_____
<input type="checkbox"/> Fitness Elements	_____	_____	_____
<input type="checkbox"/> Dog Park	_____	_____	_____
<input type="checkbox"/> Sledding Hill	_____	_____	_____
<input type="checkbox"/> Animal Farm	_____	_____	<input type="checkbox"/> ADA access to element

PASSIVE RECREATION

Passive Recreation

Element	Condition	ADA Access	Notes
<input type="checkbox"/> Community Garden	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Sledding Hill	_____	<input type="checkbox"/>	_____
<input checked="" type="checkbox"/> Woodlands	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Overlook	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Historic Register	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Public Art	_____	<input type="checkbox"/>	_____
<input checked="" type="checkbox"/> Significant Trees	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Memorial Trees	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> Other	_____	<input type="checkbox"/>	_____

FIELDS, COURTS, AND ACTIVE USES

FIELD # 1

Field Type

<input type="checkbox"/> Football	<input checked="" type="checkbox"/> Baseball
<input type="checkbox"/> Soccer	<input type="checkbox"/> Babe Ruth Baseball
<input type="checkbox"/> Lacrosse	<input checked="" type="checkbox"/> Little League
<input type="checkbox"/> Field Hockey	<input type="checkbox"/> Tee-ball
<input type="checkbox"/> Cricket	<input checked="" type="checkbox"/> Softball
<input type="checkbox"/> Other	_____

Seating

<input checked="" type="checkbox"/>	Team Benches	<u>3</u>	<u>2</u>	<input type="checkbox"/>
<input type="checkbox"/>	Dugouts	_____	_____	<input type="checkbox"/>
<input type="checkbox"/>	Bleachers	_____	_____	<input type="checkbox"/>
<input type="checkbox"/>	Shade	_____	_____	<input type="checkbox"/>
<input type="checkbox"/>	Accessible route	_____	_____	<input type="checkbox"/>

Notes

Surface

<input checked="" type="checkbox"/> Natural Turf	<u>3</u>
<input type="checkbox"/> Synthetic Turf	_____

Fencing

<input type="checkbox"/> Chainlink	_____
<input type="checkbox"/> Vinyl Coated Chainlink	_____
<input type="checkbox"/> Ornamental	_____
<input type="checkbox"/> Sports Netting	_____
<input type="checkbox"/> Bull Pen	_____
<input type="checkbox"/> Batting Cage	_____

Lighting

<input type="checkbox"/> Field Lighting	_____
<input type="checkbox"/> Security Lighting	_____
<input type="checkbox"/> LED Fixtures	_____

Other

<input type="checkbox"/> ADA Access	_____
<input type="checkbox"/> Scoreboard	_____
<input type="checkbox"/> Irrigation	_____

TRAILS

TRAILS

Element

Condition	ADA Access/Alternative Format
<input type="checkbox"/> Signage	_____
<input type="checkbox"/> Bike Racks	_____
<input type="checkbox"/> Seating	_____

Notes

Signage

Signage

- ☐ Regulatory Signage
- ☐ Interpretive Signage
- ☐ Wayfinding Signage

Condition

Alternate Format

☐

☐

☐

ADA Access

☐

☐

☐

NotesPhotos

Photos



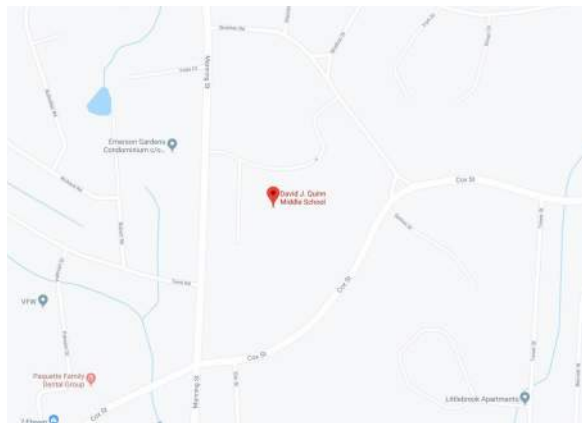


TOWN OF HUDSON, MASSACHUSETTS

PARK: Quinn Middle School Fields
 ADDRESS: 201 Manning Street
 MAP/PARCEL: 12/45
 ACRES: 21.35

INVENTORY: Softball
 Rectangular Field

DATE: November 27th, 2019
 TIME: 4:30 p.m.



Locus Map



Aerial Map

PARK CONDITIONS

Intensity of Use

- ☐ High
☒ Medium
☐ Low

Notes

Context

- ☐ Residential
☒ Mixed Use
☐ Commerical
☐ Industrial

Notes

User Groups

- ☒ Neighborhood
☒ City
☐ Regional
☐ Children/Family
☐ Teens
☐ Adults/elderly
☒ Sports Leagues
☐ Other _____

GENERAL CONDITIONS

ROADS, PATHS & PAVING	PARKING					Notes	
			# of Spaces	# ADA Spaces	# Van Spaces		Condition
	YES	NO					
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space located closest to Accessible entrance				1- excellent 2- acceptable 3- needs repair
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space is more than 200', is there a drop off				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Dimensions - 13' total (8' +5' aisle)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Present				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign at each HC Space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign Dimensions - (5' min-8' max)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, evenly paved or packed hard (no cracks)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, slope less than 1:20 (5%)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut from parking to path at each space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut Dimensions - 3'wide, sloped side (1:12 max) textured or painted yellow				

ROADS, PATHS & PAVING	ROADS		Condition	Notes
	Material			
	<input checked="" type="checkbox"/>	Asphalt	<u>1</u>	1- excellent 2- acceptable 3- needs repair
	<input type="checkbox"/>	Porous Asphalt		
	<input type="checkbox"/>	Concrete		
	<input type="checkbox"/>	Porous Concrete		
	<input type="checkbox"/>	Gravel		
	<input type="checkbox"/>	Other _____		

ROADS, PATHS & PAVING	RAMPS		Notes
	YES	NO	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Slope Max. 1:12 <u>2.5%-3%</u>
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Min. Width 4'-0" between handrails
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails on both sides (if longer than 6')
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - height- 34" & 19" height
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - extends 12" beyond top/bottom
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - oval or round cross section
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - smooth and continuous
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - diameter between 1-1/4" and 2"
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - Clearance at least 1 1/2" from wall/rail
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Surface- non slip
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Level Platforms- 4'x4' every 30', top/bottom/change

Paths/Accessible Routes

Material		Condition	Notes
<input checked="" type="checkbox"/>	Asphalt	<u>1</u>	1- excellent 2- acceptable 3- needs repair
<input type="checkbox"/>	Porous Asphalt	_____	_____
<input type="checkbox"/>	Chipseal	_____	_____
<input type="checkbox"/>	Concrete	_____	_____
<input type="checkbox"/>	Porous Concrete	_____	_____
<input type="checkbox"/>	Pavers	_____	_____
<input type="checkbox"/>	Gravel	_____	_____
<input type="checkbox"/>	Stonedust	_____	_____
<input type="checkbox"/>	Boardwalk	_____	_____
<input type="checkbox"/>	<input type="checkbox"/> HDPE	_____	_____
<input type="checkbox"/>	<input type="checkbox"/> Wood	_____	_____
<input type="checkbox"/>	Accessible Beach mat	_____	_____
<input type="checkbox"/>	Other _____	_____	_____

YES	NO	Notes
<input checked="" type="checkbox"/>	<input type="checkbox"/> Site Access - path from drop-off to access entrance	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/> Site Access - drop-off at accessible entrance	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/> Site Access - surface uniformly paved/hard packed	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Site Access - No standing water over 1/8" deep	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Path of Travel - stairs	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/> Path of Travel - stable, firm, slip resistant	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/> Path of Travel- 3' min. width	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/> Path of Travel - Slope 5% max, & 2% cross pitch max.	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Path of Travel - level changes not greater than 1/2" vert.	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Path of Travel - protruding objects detectable w/cane	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/> Path of Travel -curb cuts at drives/parking/drop-off	_____

Notes:

Other Paved Areas

Material		Condition	Notes
<input type="checkbox"/>	Asphalt	_____	1- excellent 2- acceptable 3- needs repair
<input checked="" type="checkbox"/>	Concrete	<u>1</u>	<u>At team benches</u>
<input type="checkbox"/>	Pavers	_____	_____
<input type="checkbox"/>	Porous Pavers	_____	_____
<input type="checkbox"/>	Stonedust	_____	_____
<input type="checkbox"/>	Other _____	_____	_____

SITE ELEMENTS	PARK ACCESS		Proximity	1- 0'-100' 2- 100'-500' 3- 500'+	Notes
	Access Type				
	YES	NO			
	<input type="checkbox"/>	<input type="checkbox"/>	Public Transit Stop	_____	_____
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Route	_____	_____
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Street Parking	<u>1</u>	_____
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Parking Lot	<u>1</u>	_____
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Bike Rental	<u>1</u>	_____
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sidewalks	<u>1</u>	_____
	<input type="checkbox"/>	<input type="checkbox"/>	Trail Connections	_____	_____

SITE ELEMENTS	FENCING		Condition	1- excellent 2- acceptable 3- needs repair	Notes
	Material				
	<input type="checkbox"/>	Chainlink	_____		_____
	<input type="checkbox"/>	Vinyl-coated chainlink	_____		_____
	<input type="checkbox"/>	Ornamental	_____		_____
	<input type="checkbox"/>	Wood	_____		_____
	<input type="checkbox"/>	Wood Guardrail	_____		_____
	<input type="checkbox"/>	Metal Guardrail	_____		_____
	<input type="checkbox"/>	Other _____	_____		_____

SITE ELEMENTS	OTHER AMENITIES		Notes	
	Quantity	Condition		
	<u>6</u>	<u>1</u>	Bike Racks	<u>At school</u>
			<input checked="" type="checkbox"/> Adjacent to accessible paths	_____
	_____	_____	Pedestrian Lighting	_____
	_____	_____	Security Cameras	_____
	_____	_____	WiFi	_____
	_____	_____	Flag Poles	_____

FIELD # 1

Field Type

- | | |
|---------------------------------------|--|
| <input type="checkbox"/> Football | <input type="checkbox"/> 90' Baseball |
| <input type="checkbox"/> Soccer | <input type="checkbox"/> Babe Ruth Baseball |
| <input type="checkbox"/> Lacrosse | <input type="checkbox"/> Little League |
| <input type="checkbox"/> Field Hockey | <input type="checkbox"/> Tee-ball |
| <input type="checkbox"/> Cricket | <input checked="" type="checkbox"/> Softball |
| <input type="checkbox"/> Other _____ | |

Seating

Cond.

Qty.

ADA

- | | | | |
|--|-------|-------|--------------------------|
| <input checked="" type="checkbox"/> Team Benches | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Dugouts | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Bleachers | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Shade | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Accessible route | _____ | _____ | <input type="checkbox"/> |

Notes

*Chain link needs paint re-rouch

*Trash on the residential side

Surface

Condition

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Natural Turf | <u>2</u> |
| <input type="checkbox"/> Synthetic Turf | _____ |

Fencing

- | | |
|---|----------|
| <input checked="" type="checkbox"/> Chainlink | <u>2</u> |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input type="checkbox"/> Ornamental | _____ |
| <input type="checkbox"/> Sports Netting | _____ |
| <input type="checkbox"/> Bull Pen | _____ |
| <input type="checkbox"/> Batting Cage | _____ |

Lighting

- | | |
|--|-------|
| <input type="checkbox"/> Field Lighting | _____ |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|-------------------------------------|-------|
| <input type="checkbox"/> ADA Access | _____ |
| <input type="checkbox"/> Scoreboard | _____ |
| <input type="checkbox"/> Irrigation | _____ |

TRAILS

Element

Condition

ADA Access/Alternative Format

- | | | |
|-------------------------------------|-------|--------------------------|
| <input type="checkbox"/> Signage | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Bike Racks | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Seating | _____ | <input type="checkbox"/> |

Notes

*People where using paths and grass as trails for a walk or their dog

Signage

Signage

Condition

Alternate Format

ADA Access

- | | | | |
|---|-------|--------------------------|--------------------------|
| <input type="checkbox"/> Regulatory Signage | _____ | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Interpretive Signage | _____ | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Wayfinding Signage | _____ | <input type="checkbox"/> | <input type="checkbox"/> |

Notes

*no Signage

Photos



Photos





TOWN OF HUDSON, MASSACHUSETTS

PARK: Riverside Park & Surrounding Fields
ADDRESS: 69 Brigham Street
MAP/PARCEL: 51/9
ACRES: 53.4

INVENTORY: 1 Baseball field / 2 Softball field
 Rectangular Fields in the Outfields
 3 Rectangular Fields/ 1 Running track
 6 Tennis courts /Clubhouse

DATE: November 22th, 2019
TIME: 1:00 p.m.



Locus Map



Aerial Map

PARK CONDITIONS

Intensity of Use

- ☒ High
☐ Medium
☐ Low

Notes

Context

- ☐ Residential
☒ Mixed Use
☐ Commerical
☐ Industrial

Notes

User Groups

- ☐ Neighborhood
☒ City
☐ Regional
☐ Children/Family
☐ Teens
☐ Adults/elderly
☐ Sports Leagues
☒ Other High School

GENERAL CONDITIONS

SITE ELEMENTS	PARK ACCESS					Notes
	Access Type		Proximity	1- 0'-100' 2- 100'-500' 3- 500'+		
	YES	NO				
<input type="checkbox"/>	<input type="checkbox"/>	Public Transit Stop	_____		_____	
<input type="checkbox"/>	<input type="checkbox"/>	Bike Route	_____		_____	
<input type="checkbox"/>	<input type="checkbox"/>	Street Parking	_____		_____	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Parking Lot	<u>1</u>		_____	
<input type="checkbox"/>	<input type="checkbox"/>	Bike Rental	_____		_____	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sidewalks	<u>1</u>		_____	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trail Connections	<u>3</u>		_____	

SITE ELEMENTS	FENCING					Notes
	Material		Condition	1- excellent 2- acceptable 3- needs repair		
<input checked="" type="checkbox"/>	Chainlink	<u>2/3</u>		_____		
<input type="checkbox"/>	Vinyl-coated chainlink	_____		_____		
<input checked="" type="checkbox"/>	Ornamental	<u>1/2</u>		_____		
<input type="checkbox"/>	Wood	_____		_____		
<input checked="" type="checkbox"/>	Wood Guardrail	<u>2/3</u>		_____		
<input type="checkbox"/>	Metal Guardrail	_____		_____		
<input type="checkbox"/>	Other _____	_____		_____		

ROADS, PATHS & PAVING	PARKING						Notes
			# of Spaces	# ADA Spaces	# Van Spaces	Condition	
			<u>informal</u>	<u>6</u>			
	YES	NO					
<input type="checkbox"/>	<input checked="" type="checkbox"/>	HC Space located closest to Accessible entrance					<u>* Only to field 1 football and tennis courts</u> _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Space is more than 200', is there a drop off					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Dimensions - 13' total (8' + 5' aisle)					
<input type="checkbox"/>	<input checked="" type="checkbox"/>	HC Van Space Present					
<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Sign at each HC Space					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Sign Dimensions - (5' min-8' max)					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Surface, evenly paved or packed hard (no cracks)					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Surface, slope less than 1:20 (5%)					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Curbcut from parking to path at each space					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Curbcut Dimensions - 3' wide, sloped side (1:12 max) textured or painted yellow					

ROADS

MaterialConditionNotes☒

Asphalt

31- excellent
2- acceptable
3- needs repair☐

Porous Asphalt

 ☐

Concrete

 ☐

Porous Concrete

 ☐

Gravel

 ☐

Other _____

Paths/Accessible Routes

MaterialConditionNotes☒

Asphalt

2/31- excellent
2- acceptable
3- needs repair☐

Porous Asphalt

 ☐

Chipseal

 ☐

Concrete

 ☐

Porous Concrete

 ☐

Pavers

 ☐

Gravel

 ☐

Stonedust

 ☐

Boardwalk

 ☐

HDPE

☐

Wood

☐

Accessible Beach mat

 ☐

Other _____

YES

NO

Notes☐☒

Site Access - path from drop-off to access entrance

☐☒

Site Access - drop-off at accessible entrance

☒☐

Site Access - surface uniformly paved/hard packed

☐☒

Site Access - No standing water over 1/8" deep

☒☐

Path of Travel - stairs

☒☐

Path of Travel - stable, firm, slip resistant

☒☐

Path of Travel- 3' min. width

☐☒

Path of Travel - Slope 5% max, & 2% cross pitch max.

☐☒

Path of Travel - level changes not greater than 1/2" vert.

☐☒

Path of Travel - protruding objects detectable w/cane

☒☐

Path of Travel -curb cuts at drives/parking/drop-off

Notes:

ROADS, PATHS & PAVING	RAMPS				Notes
	YES	NO			
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Slope Max. 1:12		<u>Varies: 3.6%-5.2%-6.4%</u>
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Min. Width 4'-0" between handrails		<u>No handrails where ramps/stairs</u>
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails on both sides (if longer than 6')		
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - height- 34" & 19" height		
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - extends 12" beyond top/bottom		
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - oval or round cross section		
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - smooth and continuous		
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - diameter between 1-1/4" and 2"		
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Handrails - Clearance at least 1 1/2" from wall/rail		
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Surface- non slip		
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Level Platforms- 4'x4' every 30', top/bottom/change		
SITE ELEMENTS	PICNICKING FACILITIES				Notes
	Quantity	Condition			
	_____	<u>2/3</u>	Trash Cans		
			<input type="checkbox"/> Adjacent to accessible paths		
	_____	_____	Grills		
			<input type="checkbox"/> Adjacent to accessible paths		
	_____	<u>2/3</u>	Benches/Seatwalls		
			<input type="checkbox"/> Adjacent to accessible paths		
			<input type="checkbox"/> Access to open space		
			<input type="checkbox"/> Back and arm rests		
			<input type="checkbox"/> Adjacent companion seating available		
	_____	<u>2/3</u>	Picnic Tables # ADA _____		
			<input type="checkbox"/> Clearance 30"W x 19" D x 27" H		
		<input type="checkbox"/> No toe clearance 28" H x 30"W x 24" D			
		<input type="checkbox"/> 26" Clear around Perimeter			
		<input type="checkbox"/> 32" above grade max. table surface			
		<input type="checkbox"/> evenly graded/slip resistant 2% max slope			
_____	_____	Shade Shelters			
		<input type="checkbox"/> Adjacent to accessible paths			
SIGNAGE/ MONUMENTS	Signage				
	Signage	Condition	Alternate Format	ADA Access	
	<input checked="" type="checkbox"/> Regulatory Signage	<u>2/3</u>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/> Interpretive Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/> Wayfinding Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>	
	Notes				
<u>*Stone benches and plaques memorials through out site</u>					

SITE ELEMENTS	STRUCTURES		Condition	Notes
<input type="checkbox"/>	Amphitheater		1- excellent 2- acceptable 3- needs repair	
<input checked="" type="checkbox"/>	Community Buildings	<u>2</u>		
<input type="checkbox"/>	Gazebo/ Pavilion			
<input checked="" type="checkbox"/>	Restrooms (Permitted)	<u>N/A</u>		
<input type="checkbox"/>	Portable Toilet (seasonal)			
<input type="checkbox"/>	Shade Shelter			
<input type="checkbox"/>	<input type="checkbox"/> Shade Sail			
<input checked="" type="checkbox"/>	Concessions Stand	<u>2</u>		
<input checked="" type="checkbox"/>	Storage Container	<u>2</u>		
<input type="checkbox"/>	Pressbox			
<input type="checkbox"/>	Other _____			

SITE ELEMENTS	OTHER AMENITIES		Notes
	Quantity	Condition	
		Bike Racks	* Water Fountain at tennis courts in bad shape.
		<input type="checkbox"/> Adjacent to accessible paths	
		Pedestrian Lighting	
		Security Cameras	
		WiFi	
<u>2</u>	<u>2</u>	Flag Poles	

PASSIVE RECREATION	Passive Recreation		Condition	ADA Access	Notes
	Element				
<input type="checkbox"/>	Community Garden			<input type="checkbox"/>	
<input type="checkbox"/>	Sledding Hill			<input type="checkbox"/>	
<input checked="" type="checkbox"/>	Woodlands			<input type="checkbox"/>	
<input type="checkbox"/>	Overlook			<input type="checkbox"/>	
<input type="checkbox"/>	Historic Register			<input type="checkbox"/>	
<input type="checkbox"/>	Public Art			<input type="checkbox"/>	
<input type="checkbox"/>	Significant Trees			<input type="checkbox"/>	
<input type="checkbox"/>	Memorial Trees			<input type="checkbox"/>	
<input type="checkbox"/>	Other			<input type="checkbox"/>	

FIELD # Morgan Bowl Field

Field Type

- | | |
|--|---|
| <input checked="" type="checkbox"/> Football | <input type="checkbox"/> 90' Baseball |
| <input type="checkbox"/> Soccer | <input type="checkbox"/> Babe Ruth Baseball |
| <input type="checkbox"/> Lacrosse | <input type="checkbox"/> Little League |
| <input type="checkbox"/> Field Hockey | <input type="checkbox"/> Tee-ball |
| <input type="checkbox"/> Cricket | <input type="checkbox"/> Softball |
| <input checked="" type="checkbox"/> Other <u>Running track</u> | |

Seating

	Cond.	Qty.	ADA
<input checked="" type="checkbox"/> Team Benches	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input type="checkbox"/> Dugouts	_____	_____	<input type="checkbox"/>
<input checked="" type="checkbox"/> Bleachers	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input type="checkbox"/> Shade	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Accessible route	_____	_____	<input type="checkbox"/>

Notes

*Stairs and ramps in bad condition or not ADA accessible or without handrails

Surface

- | | |
|--|------------|
| <input checked="" type="checkbox"/> Natural Turf | <u>2-3</u> |
| <input type="checkbox"/> Synthetic Turf | _____ |

Fencing

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Chainlink | <u>2</u> |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input checked="" type="checkbox"/> Ornamental | <u>2</u> |
| <input checked="" type="checkbox"/> Sports Netting | <u>2</u> |
| <input type="checkbox"/> Bull Pen | _____ |
| <input checked="" type="checkbox"/> Stone | <u>2</u> |

Lighting

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Field Lighting | <u>2</u> |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|--|-------|
| <input type="checkbox"/> ADA Access | _____ |
| <input checked="" type="checkbox"/> Scoreboard | _____ |
| <input type="checkbox"/> Irrigation | _____ |

FIELD # Riverside Baseball Field

Field Type

- | | |
|--|--|
| <input type="checkbox"/> Football | <input checked="" type="checkbox"/> 90' Baseball |
| <input checked="" type="checkbox"/> Soccer | <input type="checkbox"/> Babe Ruth Baseball |
| <input type="checkbox"/> Lacrosse | <input type="checkbox"/> Little League |
| <input type="checkbox"/> Field Hockey | <input type="checkbox"/> Tee-ball |
| <input type="checkbox"/> Cricket | <input type="checkbox"/> Softball |
| <input type="checkbox"/> Other _____ | |

Seating

	Cond.	Qty.	ADA
<input checked="" type="checkbox"/> Team Benches	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Dugouts	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Bleachers	<u>3</u>	<u>2</u>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Shade	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input type="checkbox"/> Accessible route	_____	_____	<input type="checkbox"/>

Notes

*Bleacher is access through ramps with 5-6% slope, in bad condition, not ADA accessible and without handrails

Surface

- | | |
|--|------------|
| <input checked="" type="checkbox"/> Natural Turf | <u>2-3</u> |
| <input type="checkbox"/> Synthetic Turf | _____ |

Fencing

- | | |
|--|------------|
| <input checked="" type="checkbox"/> Chainlink | <u>2-3</u> |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input type="checkbox"/> Ornamental | _____ |
| <input type="checkbox"/> Sports Netting | _____ |
| <input type="checkbox"/> Bull Pen | _____ |
| <input checked="" type="checkbox"/> Batting Cage | <u>2-3</u> |

Lighting

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Field Lighting | <u>2</u> |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|--|----------|
| <input type="checkbox"/> ADA Access | _____ |
| <input checked="" type="checkbox"/> Scoreboard | <u>2</u> |
| <input type="checkbox"/> Irrigation | _____ |

FIELD # Busch Memorial Field

Field Type

- | | |
|--|---|
| <input checked="" type="checkbox"/> Football | <input type="checkbox"/> 90' Baseball |
| <input checked="" type="checkbox"/> Soccer | <input type="checkbox"/> Babe Ruth Baseball |
| <input type="checkbox"/> Lacrosse | <input type="checkbox"/> Little League |
| <input type="checkbox"/> Field Hockey | <input type="checkbox"/> Tee-ball |
| <input type="checkbox"/> Cricket | <input type="checkbox"/> Softball |
| <input type="checkbox"/> Other _____ | |

Seating

- | | Cond. | Qty. | ADA |
|--|----------|----------|--------------------------|
| <input checked="" type="checkbox"/> Team Benches | <u>2</u> | <u>1</u> | <input type="checkbox"/> |
| <input type="checkbox"/> Dugouts | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Bleachers | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Shade | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Accessible route | _____ | _____ | <input type="checkbox"/> |

Notes

Surface

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Natural Turf | <u>3</u> |
| <input type="checkbox"/> Synthetic Turf | _____ |

Fencing

- | | |
|---|----------|
| <input checked="" type="checkbox"/> Chainlink | <u>2</u> |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input checked="" type="checkbox"/> Wood | <u>2</u> |
| <input type="checkbox"/> Sports Netting | _____ |
| <input type="checkbox"/> Bull Pen | _____ |
| <input type="checkbox"/> Batting Cage | _____ |

Lighting

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Field Lighting | <u>2</u> |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|-------------------------------------|-------|
| <input type="checkbox"/> ADA Access | _____ |
| <input type="checkbox"/> Scoreboard | _____ |
| <input type="checkbox"/> Irrigation | _____ |

FIELD # O'Donnel Field #1

Field Type

- | | |
|---------------------------------------|--|
| <input type="checkbox"/> Football | <input type="checkbox"/> 90' Baseball |
| <input type="checkbox"/> Soccer | <input type="checkbox"/> Babe Ruth Baseball |
| <input type="checkbox"/> Lacrosse | <input type="checkbox"/> Little League |
| <input type="checkbox"/> Field Hockey | <input type="checkbox"/> Tee-ball |
| <input type="checkbox"/> Cricket | <input checked="" type="checkbox"/> Softball |
| <input type="checkbox"/> Other _____ | |

Seating

- | | Cond. | Qty. | ADA |
|---|----------|----------|--------------------------|
| <input type="checkbox"/> Team Benches | <u>2</u> | <u>2</u> | <input type="checkbox"/> |
| <input type="checkbox"/> Dugouts | <u>2</u> | <u>2</u> | <input type="checkbox"/> |
| <input type="checkbox"/> Bleachers | <u>2</u> | <u>1</u> | <input type="checkbox"/> |
| <input type="checkbox"/> Shade | <u>2</u> | <u>2</u> | <input type="checkbox"/> |
| <input type="checkbox"/> Accessible route | _____ | _____ | <input type="checkbox"/> |

Notes

*Includes storage building per dugout and memorial stone

Surface

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Natural Turf | <u>2</u> |
| <input type="checkbox"/> Synthetic Turf | _____ |

Fencing

- | | |
|---|----------|
| <input checked="" type="checkbox"/> Chainlink | <u>2</u> |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input type="checkbox"/> Ornamental | _____ |
| <input type="checkbox"/> Sports Netting | _____ |
| <input type="checkbox"/> Bull Pen | _____ |
| <input type="checkbox"/> Batting Cage | _____ |

Lighting

- | | |
|--|----------|
| <input type="checkbox"/> Field Lighting | <u>2</u> |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|-------------------------------------|-------|
| <input type="checkbox"/> ADA Access | _____ |
| <input type="checkbox"/> Scoreboard | _____ |
| <input type="checkbox"/> Irrigation | _____ |

FIELD # O'Donnel Field #2

Field Type

<input type="checkbox"/> Football	<input type="checkbox"/> 90' Baseball
<input type="checkbox"/> Soccer	<input type="checkbox"/> Babe Ruth Baseball
<input type="checkbox"/> Lacrosse	<input type="checkbox"/> Little League
<input type="checkbox"/> Field Hockey	<input type="checkbox"/> Tee-ball
<input type="checkbox"/> Cricket	<input checked="" type="checkbox"/> Softball
<input type="checkbox"/> Other _____	

Seating

	<u>Cond.</u>	<u>Qty.</u>	<u>ADA</u>
<input checked="" type="checkbox"/> Team Benches	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input type="checkbox"/> Dugouts	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Bleachers	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Shade	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Accessible route	_____	_____	<input type="checkbox"/>

Notes

*Storage or concession building and wetland/
bioswale
*Infield needs maintenance

Surface

<input checked="" type="checkbox"/> Natural Turf	<u>2-3</u>
<input type="checkbox"/> Synthetic Turf	_____

Fencing

<input checked="" type="checkbox"/> Chainlink	<u>2</u>
<input type="checkbox"/> Vinyl Coated Chainlink	_____
<input type="checkbox"/> Ornamental	_____
<input type="checkbox"/> Sports Netting	_____
<input type="checkbox"/> Bull Pen	_____
<input type="checkbox"/> Batting Cage	_____

Lighting

<input type="checkbox"/> Field Lighting	_____
<input type="checkbox"/> Security Lighting	_____
<input type="checkbox"/> LED Fixtures	_____

Other

<input type="checkbox"/> ADA Access	_____
<input type="checkbox"/> Scoreboard	_____
<input type="checkbox"/> Irrigation	_____

COURT # 6 Tennis Courts

Court Type

<input type="checkbox"/> Basketball	<input checked="" type="checkbox"/> Tennis
<input type="checkbox"/> Handball	<input type="checkbox"/> Pickleball
<input type="checkbox"/> Street Hockey	<input type="checkbox"/> Volleyball
<input type="checkbox"/> Shuffleboard	<input type="checkbox"/> Multisport
<input type="checkbox"/> Other _____	

Seating

	<u>Cond.</u>	<u>Qty.</u>	<u>ADA</u>
<input type="checkbox"/> Team Benches	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Bleachers	<u>2-3</u>	<u>3</u>	<input type="checkbox"/>
<input type="checkbox"/> Shade	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Accessible route	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Curb-cut to court surface	_____	_____	<input type="checkbox"/>

Notes

Surface

<input type="checkbox"/> Surface	_____
<input type="checkbox"/> Color/Lines	_____

Fencing

<input type="checkbox"/> Chainlink	<u>3</u>
<input type="checkbox"/> Vinyl Coated Chainlink	_____
<input type="checkbox"/> Ornamental	_____
<input type="checkbox"/> Sports Netting	_____

Lighting

<input type="checkbox"/> Field Lighting	<u>2-3</u>
<input type="checkbox"/> Security Lighting	_____
<input type="checkbox"/> LED Fixtures	_____

Other

<input type="checkbox"/> ADA Access	_____
<input type="checkbox"/> Scoreboard	_____

StructureAge Range☐ 2-5☐ 5-12☒ FenceCondition3Surface☐ PIP Rubber☒ Wood Chips☐ Rubber Tiles☐ Other _____Condition3ADA Acces☐☐☐☐Equipment☐ Swings☐ ADA☐ Belt☐ Infant☐ Other☒ SlidesQuantity2Play Value☐ Rocking☐ Swinging☐ Spinning☒ Climbing☒ Sliding☒ BalancingADA Access☐ Playground adjacent to accessible paths☐ Enough space between equip. for wheelchair☐ Same experience provided to allNotesVery bad shape, specially the surface

Photos | Parking



Photos | Morgan Bowl Field



Photos | Morgan Bowl Field



Photos | Morgan Bowl Field



Photos | Riverside Baseball Field



Photos | Riverside Baseball Field



Photos | Clubhouse



Photos | Playground



Photos | Tennis Courts



Photos | Tennis Courts



Photos | Busch Memorial Field



Photos | O'Donnell Field #1



Photos | O'Donnell Field #1



Photos | Fossile Field



Photos | O'Donnell Field #2



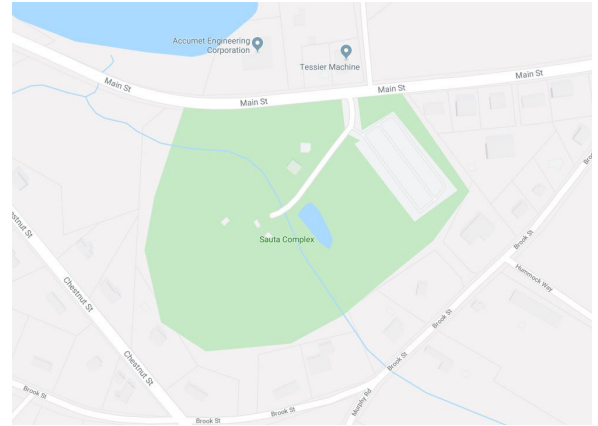


TOWN OF HUDSON, MASSACHUSETTS

PARK: Sauta Fields
ADDRESS: 538 Main Street
MAP/PARCEL: 1/67
ACRES: 19.85

INVENTORY: Concession Building
 Baseball
 Soccer/Football field

DATE: November 22nd, 2019
TIME: 2:30 p.m.



Locus Map



Aerial Map

PARK CONDITIONS

Intensity of Use

- ☐ High
☒ Medium
☐ Low

Notes

Context

- ☐ Residential
☒ Mixed Use
☐ Commerical
☐ Industrial

Notes

User Groups

- ☒ Neighborhood
☒ City
☒ Regional
☐ Children/Family
☐ Teens
☐ Adults/elderly
☐ Sports Leagues
☐ Other _____

GENERAL CONDITIONS

		PARKING				Condition	1- excellent 2- acceptable 3- needs repair
		# of Spaces		# ADA Spaces	# Van Spaces		
		<u>informal</u>	<u>2</u>	<u>1</u>	<u>2</u>		
ROADS, PATHS & PAVING	YES	NO	<u>Notes</u>				
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Space located closest to Accessible entrance				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space is more than 200', is there a drop off				
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Dimensions - 13' total (8' +5' aisle)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Present				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign at each HC Space				
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Sign Dimensions - (5' min-8' max)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, evenly paved or packed hard (no cracks)				
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Surface, slope less than 1:20 (5%)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut from parking to path at each space				
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Curbcut Dimensions - 3'wide, sloped side (1:12 max) textured or painted yellow				

		Other Paved Areas		Condition	1- excellent 2- acceptable 3- needs repair	<u>Notes</u>
		<u>Material</u>				
ROADS, PATHS & PAVING	<input checked="" type="checkbox"/>	Asphalt	<u>2</u>			
	<input type="checkbox"/>	Concrete				
	<input type="checkbox"/>	Pavers				
	<input type="checkbox"/>	Porous Pavers				
	<input type="checkbox"/>	Stonedust				
	<input type="checkbox"/>	Other _____				

Paths/Accessible Routes

Material		Condition	Notes
<input checked="" type="checkbox"/>	Asphalt	<u>2</u>	1- excellent 2- acceptable 3- needs repair
<input type="checkbox"/>	Porous Asphalt	_____	_____
<input type="checkbox"/>	Chipseal	_____	_____
<input checked="" type="checkbox"/>	Concrete	<u>2</u>	_____
<input type="checkbox"/>	Porous Concrete	_____	_____
<input type="checkbox"/>	Pavers	_____	_____
<input type="checkbox"/>	Gravel	_____	_____
<input type="checkbox"/>	Stonedust	_____	_____
<input type="checkbox"/>	Boardwalk	_____	_____
<input type="checkbox"/>	<input type="checkbox"/> HDPE	_____	_____
<input type="checkbox"/>	<input type="checkbox"/> Wood	_____	_____
<input type="checkbox"/>	Accessible Beach mat	_____	_____
<input type="checkbox"/>	Other _____	_____	_____

YES	NO		Notes
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Site Access - path from drop-off to access entrance	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Site Access - drop-off at accessible entrance	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Site Access - Surface uniformly paved/hard packed	_____
<input type="checkbox"/>	<input type="checkbox"/>	Site Access - No standing water over 1/8" deep	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel - stairs	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel - stable, firm, slip resistant	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel- 3' min. width	_____
<input type="checkbox"/>	<input type="checkbox"/>	Path of Travel - Slope 5% max, & 2% cross pitch max.	_____
<input type="checkbox"/>	<input type="checkbox"/>	Path of Travel - level changes not greater than 1/2" vert.	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel - protruding objects detectable w/cane	_____
<input type="checkbox"/>	<input type="checkbox"/>	Path of Travel -curb cuts at drives/parking/drop-off	_____

Notes:

SITE ELEMENTS	PARK ACCESS			Proximity	Notes
	Access Type				
	YES	NO			
	<input type="checkbox"/>	<input type="checkbox"/>	Public Transit Stop	_____	_____
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Route	_____	_____
	<input type="checkbox"/>	<input type="checkbox"/>	Street Parking	_____	_____
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Parking Lot	<u>1</u>	_____
	<input type="checkbox"/>	<input type="checkbox"/>	Bike Rental	_____	_____
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sidewalks	<u>1</u>	_____
	<input type="checkbox"/>	<input type="checkbox"/>	Trail Connections	_____	_____

SITE ELEMENTS	PICNICKING FACILITIES			Notes
	Quantity	Condition		
	<u>4</u>	<u>2/3</u>	Trash Cans	_____
			<input type="checkbox"/> Adjacent to accessible paths	_____
			Grills	_____
			<input type="checkbox"/> Adjacent to accessible paths	_____
	<u>1</u>	<u>2</u>	Benches/Seatwalls	_____
			<input type="checkbox"/> Adjacent to accessible paths	_____
			<input type="checkbox"/> Access to open space	_____
			<input type="checkbox"/> Back and arm rests	_____
			<input type="checkbox"/> Adjacent companion seating available	_____
			Picnic Tables # ADA _____	_____
			<input type="checkbox"/> Clearance 30" W x 19" D x 27" H	_____
			<input type="checkbox"/> No toe clearance 28" H x 30" W x 24" D	_____
			<input type="checkbox"/> 26" Clear around Perimeter	_____
			<input type="checkbox"/> 32" above grade max. table surface	_____
			<input type="checkbox"/> evenly graded/slip resistant 2% max slope	_____
			Shade Shelters	_____
			<input type="checkbox"/> Adjacent to accessible paths	_____

SITE ELEMENTS	OTHER AMENITIES			Notes
	Quantity	Condition		
			Bike Racks	_____
			<input type="checkbox"/> Adjacent to accessible paths	_____
			Pedestrian Lighting	_____
			Security Cameras	_____
			WiFi	_____
	<u>1</u>	<u>2</u>	Flag Poles	_____

SITE ELEMENTS	STRUCTURES				
			<u>Condition</u>	<u>Notes</u>	
	<input type="checkbox"/>	Amphitheater	_____	1- excellent 2- acceptable 3- needs repair	_____
	<input type="checkbox"/>	Community Buildings	_____		_____
	<input type="checkbox"/>	Gazebo/ Pavilion	_____		_____
	<input checked="" type="checkbox"/>	Restrooms (Permitted)	<u>2</u>		_____
	<input type="checkbox"/>	Portable Toilet (seasonal)	_____		_____
	<input type="checkbox"/>	Shade Shelter	_____		_____
	<input type="checkbox"/>	Shade Sail	_____		_____
	<input checked="" type="checkbox"/>	Concessions Stand	<u>2</u>		_____
<input checked="" type="checkbox"/>	Storage Container	<u>2</u>	_____		
<input type="checkbox"/>	Pressbox	_____	_____		
<input type="checkbox"/>	Other _____	_____	_____		

SITE ELEMENTS	FENCING			
	<u>Material</u>	<u>Condition</u>		<u>Notes</u>
	<input type="checkbox"/> Chainlink	_____	1- excellent 2- acceptable 3- needs repair	_____
	<input type="checkbox"/> Vinyl-coated chainlink	_____		_____
	<input type="checkbox"/> Ornamental	_____		_____
	<input type="checkbox"/> Wood	_____		_____
	<input type="checkbox"/> Wood Guardrail	_____		_____
	<input type="checkbox"/> Metal Guardrail	_____		_____
<input type="checkbox"/> Other _____	_____	_____		

SIGNAGE/ MONUMENTS	Signage			
	<u>Signage</u>	<u>Condition</u>	<u>Alternate Format</u>	<u>ADA Access</u>
	<input checked="" type="checkbox"/> Regulatory Signage	<u>3</u>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Interpretive Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Wayfinding Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
<u>Notes</u>				
Text fading				

SIGNAGE/ MONUMENTS	Monument		
	<u>Type</u>	<u>Condition</u>	<u>ADA Access</u>
	<input type="checkbox"/> Historic Monument	_____	<input type="checkbox"/>
	<input checked="" type="checkbox"/> Other	<u>2</u>	<input type="checkbox"/>
<u>Description</u>			
Memorial-stone Bench, and stone plaque			

FIELD # 1

Field Type

<input checked="" type="checkbox"/> Football	<input type="checkbox"/> 90' Baseball
<input type="checkbox"/> Soccer	<input type="checkbox"/> Babe Ruth Baseball
<input type="checkbox"/> Lacrosse	<input type="checkbox"/> Little League
<input type="checkbox"/> Field Hockey	<input type="checkbox"/> Tee-ball
<input type="checkbox"/> Cricket	<input type="checkbox"/> Softball
<input type="checkbox"/> Other _____	

Seating

Cond.

Qty.

ADA

<input type="checkbox"/> Team Benches	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Dugouts	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Bleachers	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Shade	_____	_____	<input type="checkbox"/>
<input type="checkbox"/> Accessible route	_____	_____	<input type="checkbox"/>

Notes

Surface

Condition

<input checked="" type="checkbox"/> Natural Turf	<u>2</u>
<input type="checkbox"/> Synthetic Turf	_____

Fencing

<input checked="" type="checkbox"/> Chainlink	<u>2</u>
<input type="checkbox"/> Vinyl Coated Chainlink	_____
<input type="checkbox"/> Ornamental	_____
<input type="checkbox"/> Sports Netting	_____
<input type="checkbox"/> Bull Pen	_____
<input type="checkbox"/> Batting Cage	_____

Lighting

<input type="checkbox"/> Field Lighting	_____
<input type="checkbox"/> Security Lighting	_____
<input type="checkbox"/> LED Fixtures	_____

Other

<input type="checkbox"/> ADA Access	_____
<input checked="" type="checkbox"/> Scoreboard	<u>2</u>
<input type="checkbox"/> Irrigation	_____

FIELD # 2

Field Type

<input type="checkbox"/> Football	<input checked="" type="checkbox"/> 90' Baseball
<input checked="" type="checkbox"/> Soccer	<input checked="" type="checkbox"/> Babe Ruth Baseball
<input type="checkbox"/> Lacrosse	<input type="checkbox"/> Little League
<input type="checkbox"/> Field Hockey	<input type="checkbox"/> Tee-ball
<input type="checkbox"/> Cricket	<input type="checkbox"/> Softball
<input type="checkbox"/> Other _____	

Seating

Cond.

Qty.

ADA

<input checked="" type="checkbox"/> Team Benches	<u>3</u>	<u>2</u>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Dugouts	<u>3</u>	<u>2</u>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Bleachers	<u>2</u>	<u>2</u>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Shade	<u>3</u>	<u>2</u>	<input type="checkbox"/>
<input type="checkbox"/> Accessible route	_____	_____	<input type="checkbox"/>

Notes

Surface

Condition

<input checked="" type="checkbox"/> Natural Turf	<u>2</u>
<input type="checkbox"/> Synthetic Turf	_____

Fencing

<input checked="" type="checkbox"/> Chainlink	<u>2</u>
<input type="checkbox"/> Vinyl Coated Chainlink	_____
<input type="checkbox"/> Ornamental	_____
<input checked="" type="checkbox"/> Sports Netting	<u>2</u>
<input type="checkbox"/> Bull Pen	_____
<input checked="" type="checkbox"/> Batting Cage	<u>2</u>

Lighting

<input type="checkbox"/> Field Lighting	_____
<input type="checkbox"/> Security Lighting	_____
<input type="checkbox"/> LED Fixtures	_____

Other

<input type="checkbox"/> ADA Access	_____
<input type="checkbox"/> Scoreboard	_____
<input type="checkbox"/> Irrigation	_____

OTHER ACTIVE USE

Element	Condition
<input type="checkbox"/> Skatepark	_____
<input type="checkbox"/> Golf/ Driving Range	_____
<input type="checkbox"/> Frisbee Golf	_____
<input type="checkbox"/> Ice Rink	_____
<input type="checkbox"/> Fitness Elements	_____
<input type="checkbox"/> Dog Park	_____
<input type="checkbox"/> Sledding Hill	_____
<input checked="" type="checkbox"/> Ex. Playground	<u>3</u>

Notes

*Previously there was a playground, now there is only the area with granite edges without a use.

☐ ADA access to element

Photos



Photos



Photos



Photos



Photos



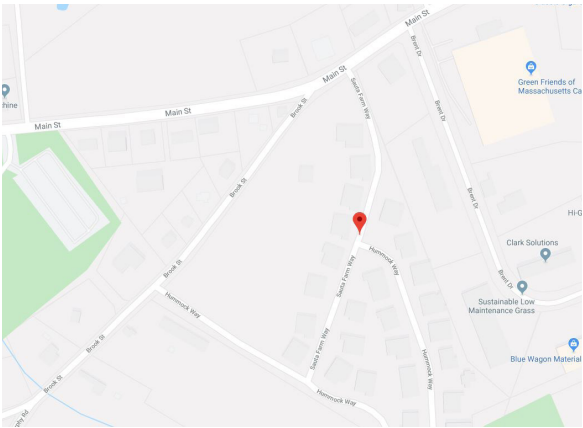


TOWN OF HUDSON, MASSACHUSETTS

PARK: Sauta Cornfield
ADDRESS: 26 Brook Street
MAP/PARCEL: 45/29
ACRES: 5.6

INVENTORY: Playing Field
Parking

DATE: November 22nd, 2019
TIME: 3:00 p.m.



Locus Map



Aerial Map

PARK CONDITIONS

Intensity of Use

- ☒ High
☐ Medium
☐ Low

Notes

Context

- ☐ Residential
☒ Mixed Use
☐ Commerical
☐ Industrial

Notes

User Groups

- ☒ Neighborhood
☒ City
☐ Regional
☐ Children/Family
☐ Teens
☐ Adults/elderly
☒ Sports Leagues
☐ Other _____

GENERAL CONDITIONS

PARKING		# of Spaces	# ADA Spaces	# Van Spaces	Condition	
			<u>3</u>		<u>1</u>	1- excellent 2- acceptable 3- needs repair
YES	NO					
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Space located closest to Accessible entrance				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Space is more than 200', is there a drop off				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Dimensions - 13' total (8' + 5' aisle)				
<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Present				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Sign at each HC Space				
<input type="checkbox"/>	<input checked="" type="checkbox"/>	HC Sign Dimensions - (5' min-8' max)				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Surface, evenly paved or packed hard (no cracks)				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	HC Surface, slope less than 1:20 (5%)				
<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut from parking to path at each space				
<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut Dimensions - 3' wide, sloped side (1:12 max) textured or painted yellow				

ROADS		Condition	Notes
Material			
<input type="checkbox"/>	Asphalt		1- excellent 2- acceptable 3- needs repair
<input type="checkbox"/>	Porous Asphalt		<u>*Parking spaces at 45 degree angle</u>
<input type="checkbox"/>	Concrete		
<input type="checkbox"/>	Porous Concrete		
<input checked="" type="checkbox"/>	Gravel	<u>1</u>	
<input type="checkbox"/>	Other _____		

Other Paved Areas		Condition	Notes
Material			
<input checked="" type="checkbox"/>	Asphalt	<u>1</u>	1- excellent 2- acceptable 3- needs repair
<input checked="" type="checkbox"/>	Concrete	<u>1</u>	<u>*At ADA Parking spaces</u>
<input type="checkbox"/>	Pavers		
<input type="checkbox"/>	Porous Pavers		
<input type="checkbox"/>	Stonedust		
<input type="checkbox"/>	Other _____		

Paths/Accessible Routes

Material		Condition		Notes
<input checked="" type="checkbox"/>	Asphalt	<u>2</u>	1- excellent 2- acceptable 3- needs repair	<u>*Sidewalk</u>
<input type="checkbox"/>	Porous Asphalt	_____		_____
<input type="checkbox"/>	Chipseal	_____		_____
<input type="checkbox"/>	Concrete	_____		_____
<input type="checkbox"/>	Porous Concrete	_____		_____
<input type="checkbox"/>	Pavers	_____		_____
<input type="checkbox"/>	Gravel	_____		_____
<input type="checkbox"/>	Stonedust	_____		_____
<input type="checkbox"/>	Boardwalk	_____		_____
<input type="checkbox"/>	<input type="checkbox"/> HDPE	_____		_____
<input type="checkbox"/>	<input type="checkbox"/> Wood	_____		_____
<input type="checkbox"/>	Accessible Beach mat	_____		_____
<input type="checkbox"/>	Other _____	_____		_____
YES	NO			Notes
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - path from drop-off to access entrance		_____
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - drop-off at accessible entrance		_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - surface uniformly paved/hard packed		_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Access - No standing water over 1/8" deep		_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel - stairs		_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Path of Travel - stable, firm, slip resistant		_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel- 3' min. width		_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel - Slope 5% max, & 2% cross pitch max.		_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel - level changes not greater than 1/2" vert.		_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel - protruding objects detectable w/cane		_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Path of Travel -curb cuts at drives/parking/drop-off		_____

Notes:

FENCING

Material		Condition		Notes
<input type="checkbox"/>	Chainlink	_____	1- excellent 2- acceptable 3- needs repair	_____
<input checked="" type="checkbox"/>	Vinyl-coated chainlink	<u>2</u>		_____
<input type="checkbox"/>	Ornamental	_____		_____
<input type="checkbox"/>	Wood	_____		_____
<input checked="" type="checkbox"/>	Wood Guardrail	<u>2</u>		_____
<input type="checkbox"/>	Metal Guardrail	_____		_____
<input type="checkbox"/>	Other _____	_____		_____

SITE ELEMENTS		PICNICKING FACILITIES		Notes
Quantity	Condition			
_____	_____	Trash Cans	<input type="checkbox"/> Adjacent to accessible paths	_____
_____	_____	Grills	<input type="checkbox"/> Adjacent to accessible paths	_____
_____	_____	Benches/Seatwalls	<input type="checkbox"/> Adjacent to accessible paths <input type="checkbox"/> Access to open space <input type="checkbox"/> Back and arm rests <input type="checkbox"/> Adjacent companion seating available	_____
_____	_____	Picnic Tables # ADA _____	<input type="checkbox"/> Clearance 30" W x 19" D x 27" H <input type="checkbox"/> No toe clearance 28" H x 30" W x 24" D <input type="checkbox"/> 26" Clear around Perimeter <input type="checkbox"/> 32" above grade max. table surface <input type="checkbox"/> evenly graded/slip resistant 2% max slope	_____
_____	_____	Shade Shelters	<input type="checkbox"/> Adjacent to accessible paths	_____

SITE ELEMENTS		STRUCTURES		Notes
		Condition		
<input type="checkbox"/>	Amphitheater	_____	1- excellent 2- acceptable 3- needs repair	_____
<input type="checkbox"/>	Community Buildings	_____		_____
<input type="checkbox"/>	Gazebo/ Pavilion	_____		_____
<input type="checkbox"/>	Restrooms (Permitted)	_____		_____
<input checked="" type="checkbox"/>	Portable Toilet (seasonal)	<u>2</u>		*Portable Toilet covers with ornamental Fence to cover it by a neighborhood request
<input type="checkbox"/>	Shade Shelter	_____		_____
<input type="checkbox"/>	<input type="checkbox"/> Shade Sail	_____		_____
<input type="checkbox"/>	Concessions Stand	_____		_____
<input checked="" type="checkbox"/>	Storage Container	<u>2</u>		_____
<input type="checkbox"/>	Pressbox	_____		_____
<input type="checkbox"/>	Other _____	_____		_____

SITE ELEMENTS	PARK ACCESS				Notes
	Access Type		Proximity	1- 0'-100' 2- 100'-500' 3- 500'+	
	YES	NO			
<input type="checkbox"/>	<input type="checkbox"/>	Public Transit Stop	_____	_____	
<input type="checkbox"/>	<input type="checkbox"/>	Bike Route	_____	_____	
<input type="checkbox"/>	<input type="checkbox"/>	Street Parking	_____	_____	
<input type="checkbox"/>	<input type="checkbox"/>	Public Parking Lot	_____	_____	
<input type="checkbox"/>	<input type="checkbox"/>	Bike Rental	_____	_____	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sidewalks	<u>1</u>	_____	
<input type="checkbox"/>	<input type="checkbox"/>	Trail Connections	_____	_____	

SITE ELEMENTS	OTHER AMENITIES		Notes
	Quantity	Condition	
_____	_____	Bike Racks	_____
		<input type="checkbox"/> Adjacent to accessible paths	_____
_____	_____	Pedestrian Lighting	_____
_____	_____	Security Cameras	_____
_____	_____	WiFi	_____
_____	_____	Flag Poles	_____

SIGNAGE/ MONUMENTS	Signage			
	Signage	Condition	Alternate Format	ADA Access
	<input type="checkbox"/> Regulatory Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Interpretive Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Wayfinding Signage	_____	<input type="checkbox"/>	<input type="checkbox"/>	
Notes				

SIGNAGE/ MONUMENTS	Monument		
	Type	Condition	ADA Access
	<input type="checkbox"/> Historic Monument	_____	<input type="checkbox"/>
<input checked="" type="checkbox"/> Other	<u>1</u>	<input type="checkbox"/>	
Description			
*Stone Bench with engraving			

FIELD # 1

Field Type

- | | |
|--|---|
| <input type="checkbox"/> Football | <input type="checkbox"/> 90' Baseball |
| <input checked="" type="checkbox"/> Soccer | <input type="checkbox"/> Babe Ruth Baseball |
| <input type="checkbox"/> Lacrosse | <input type="checkbox"/> Little League |
| <input type="checkbox"/> Field Hockey | <input type="checkbox"/> Tee-ball |
| <input type="checkbox"/> Cricket | <input type="checkbox"/> Softball |
| <input type="checkbox"/> Other _____ | |

Seating

- | | <u>Cond.</u> | <u>Qty.</u> | <u>ADA</u> |
|---|--------------|-------------|--------------------------|
| <input type="checkbox"/> Team Benches | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Dugouts | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Bleachers | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Shade | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Accessible route | _____ | _____ | <input type="checkbox"/> |

Notes

Surface

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Natural Turf | <u>2</u> |
| <input type="checkbox"/> Synthetic Turf | _____ |

Fencing

- | | |
|---|----------|
| <input checked="" type="checkbox"/> Chainlink | <u>2</u> |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input type="checkbox"/> Ornamental | _____ |
| <input type="checkbox"/> Sports Netting | _____ |
| <input type="checkbox"/> Bull Pen | _____ |
| <input type="checkbox"/> Batting Cage | _____ |

Lighting

- | | |
|--|-------|
| <input type="checkbox"/> Field Lighting | _____ |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|--|------------|
| <input type="checkbox"/> ADA Access | _____ |
| <input type="checkbox"/> Scoreboard | _____ |
| <input checked="" type="checkbox"/> Irrigation | <u>n/a</u> |

RESILIENCY

Porous Pavement

- | | |
|-----------------------------------|-------|
| <input type="checkbox"/> Asphalt | _____ |
| <input type="checkbox"/> Concrete | _____ |
| <input type="checkbox"/> Pavers | _____ |

Stormwater

- | | |
|--|----------|
| <input type="checkbox"/> Small- Rain Gardens | _____ |
| <input type="checkbox"/> Large- Retention Basins | _____ |
| <input checked="" type="checkbox"/> Bio-swales | <u>1</u> |
| <input type="checkbox"/> Street Stormwater Treatment | _____ |

Storm Event Control

- | | |
|--|----------|
| <input checked="" type="checkbox"/> Floodable Spaces | <u>1</u> |
| <input type="checkbox"/> Floodplain Management Plans | _____ |
| <input type="checkbox"/> Evacuation Routes | _____ |

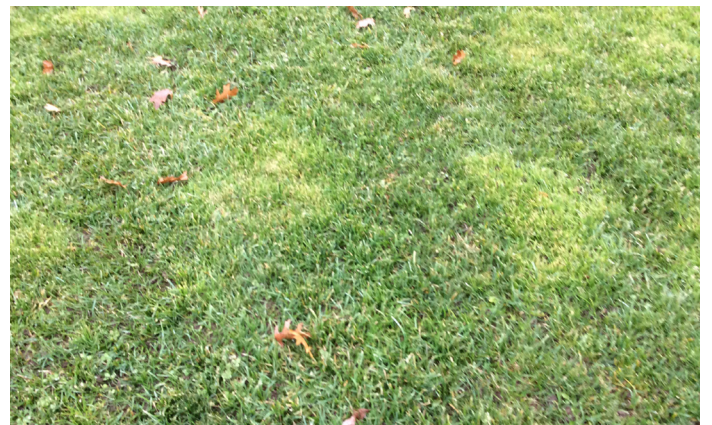
Other

- | | |
|---------------------------------------|-------|
| <input type="checkbox"/> LED Lighting | _____ |
|---------------------------------------|-------|

Notes

*Site located beneath adjacent house levels and
there is a flood swale to re-direct run-off from adja
cent properties.

Photos



Photos



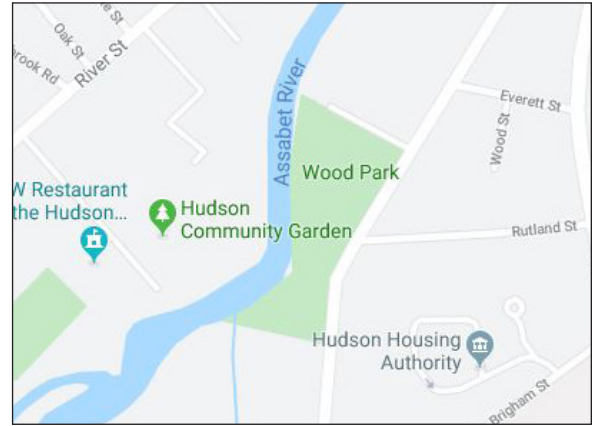


TOWN OF HUDSON, MASSACHUSETTS

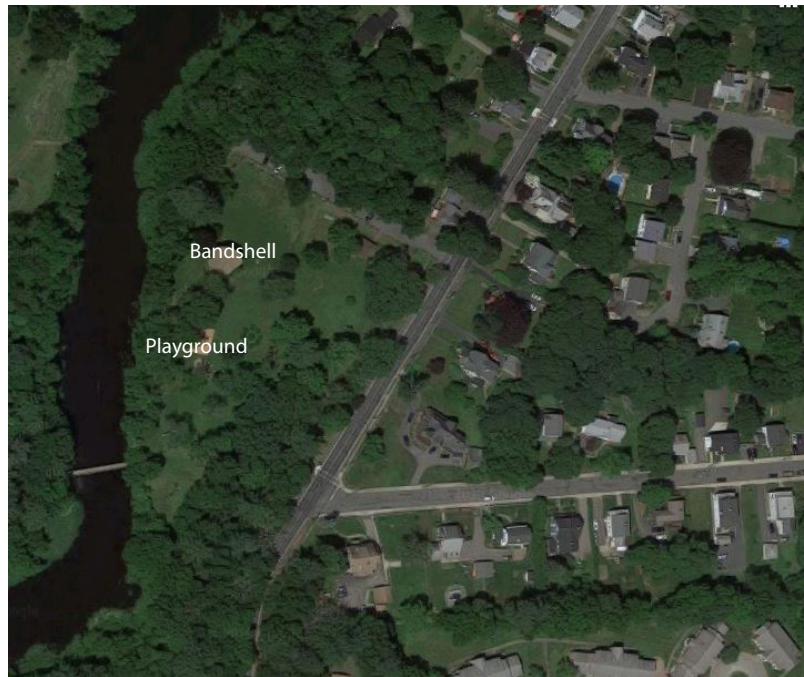
PARK: Wood & Apsley Park
ADDRESS: 65 Park Street / Port Street
WOOD MAP/PARCEL: 40/9
APSLEY MAP/PARCEL: 39/84
ACRES: 6.8/1.6

INVENTORY: Bandshell
Playground
Picnic Shelter

DATE:
TIME: November 15th , 2019
11:00 a.m.



Locus Map



Aerial Map

PARK CONDITIONS

Intensity of Use

- ☐ High
☒ Medium
☐ Low

Notes

Context

- ☐ Residential
☒ Mixed Use
☐ Commerical
☐ Industrial

Notes

User Groups

- ☒ Neighborhood
☒ City
☒ Regional
☐ Children/Family
☐ Teens
☐ Adults/elderly
☐ Sports Leagues
☐ Other _____

GENERAL CONDITIONS

ROADS, PATHS & PAVING	PARKING					Notes	
			# of Spaces	# ADA Spaces	# Van Spaces		Condition
	YES	NO					
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space located closest to Accessible entrance				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Space is more than 200', is there a drop off				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Dimensions - 13' total (8' + 5' aisle)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Present				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Van Space Dimensions - (8' + 8' aisle) or (11' + 5')				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign at each HC Space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Sign Dimensions - (5' min-8' max)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, evenly paved or packed hard (no cracks)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Surface, slope less than 1:20 (5%)				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut from parking to path at each space				
	<input type="checkbox"/>	<input type="checkbox"/>	HC Curbcut Dimensions - 3' wide, sloped side (1:12 max) textured or painted yellow				

SITE ELEMENTS	PICNICKING FACILITIES			Notes
	Quantity	Condition		
	<u>5+/-</u>	<u>2</u>	Trash Cans	
			<input type="checkbox"/> Adjacent to accessible paths	
			Grills	
			<input type="checkbox"/> Adjacent to accessible paths	
	<u>3</u>	<u>2</u>	Benches/Seatwalls	Steel
	<u>3</u>	<u>3</u>		Granite
			<input type="checkbox"/> Adjacent to accessible paths	
			<input type="checkbox"/> Access to open space	
			<input type="checkbox"/> Back and arm rests	
			<input type="checkbox"/> Adjacent companion seating available	
	<u>5</u>	<u>2</u>	Picnic Tables # ADA <u> </u>	
			<input type="checkbox"/> Clearance 30"W x 19"D x 27"H	
			<input type="checkbox"/> No toe clearance 28"H x 30"W x 24"D	
			<input type="checkbox"/> 26" Clear around Perimeter	
			<input checked="" type="checkbox"/> 32" above grade max. table surface	
			<input type="checkbox"/> Evenly graded/slip resistant 2% max slope	
	<u>1</u>	<u>2</u>	Shade Shelters	Music shell 50'x 43'
			<input type="checkbox"/> Adjacent to accessible paths	Pavilion 24'x 22'

Paths/Accessible Routes

Material		Condition	Notes
<input checked="" type="checkbox"/>	Asphalt	<u>2</u>	1- excellent 2- acceptable 3- needs repair
<input type="checkbox"/>	Porous Asphalt	_____	_____
<input type="checkbox"/>	Chipseal	_____	_____
<input checked="" type="checkbox"/>	Concrete	<u>2</u>	_____
<input type="checkbox"/>	Porous Concrete	_____	_____
<input type="checkbox"/>	Pavers	_____	_____
<input checked="" type="checkbox"/>	Gravel	<u>2</u>	_____
<input type="checkbox"/>	Stonedust	_____	_____
<input type="checkbox"/>	Boardwalk	_____	_____
<input type="checkbox"/>	<input type="checkbox"/> HDPE	_____	_____
<input type="checkbox"/>	<input type="checkbox"/> Wood	_____	_____
<input type="checkbox"/>	Accessible Beach mat	_____	_____
<input type="checkbox"/>	Other _____	_____	_____

YES	NO	Notes
<input checked="" type="checkbox"/>	<input type="checkbox"/> Site Access - path from drop-off to access entrance	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Site Access - drop-off at accessible entrance	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Site Access - surface uniformly paved/hard packed	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Site Access - No standing water over 1/8" deep	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/> Path of Travel - ramp	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Path of Travel - stable, firm, slip resistant	_____
<input checked="" type="checkbox"/>	<input type="checkbox"/> Path of Travel- 3' min. width	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Path of Travel - Slope 5% max, & 2% cross pitch max.	_____
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Path of Travel - level changes not greater than 1/2" vert.	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/> Path of Travel - protruding objects detectable w/cane	_____
<input type="checkbox"/>	<input type="checkbox"/> Path of Travel -curb cuts at drives/parking/drop-off	_____

Notes:

Other Paved Areas

Material		Condition	Notes
<input type="checkbox"/>	Asphalt	_____	1- excellent 2- acceptable 3- needs repair
<input type="checkbox"/>	Concrete	_____	_____
<input type="checkbox"/>	Pavers	_____	_____
<input type="checkbox"/>	Porous Pavers	_____	_____
<input type="checkbox"/>	Stonedust	_____	_____
<input type="checkbox"/>	Other _____	_____	_____

SITE ELEMENTS	PARK ACCESS			Proximity	Notes
	Access Type				
	YES	NO			
<input type="checkbox"/>	<input type="checkbox"/>	Public Transit Stop	_____	1- 0'-100' 2- 100'-500' 3- 500'+	_____
<input type="checkbox"/>	<input type="checkbox"/>	Bike Route	_____		_____
<input type="checkbox"/>	<input type="checkbox"/>	Street Parking	_____		_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Public Parking Lot	<u>2</u>		_____
<input type="checkbox"/>	<input type="checkbox"/>	Bike Rental	_____		_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sidewalks	<u>2</u>		_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Trail Connections	<u>2</u>		_____

SITE ELEMENTS	FENCING			Condition	Notes
	Material				
<input type="checkbox"/>	Chainlink	_____	1- excellent 2- acceptable 3- needs repair	_____	
<input type="checkbox"/>	Vinyl-coated chainlink	_____		_____	
<input type="checkbox"/>	Ornamental	_____		_____	
<input type="checkbox"/>	Wood	_____		_____	
<input type="checkbox"/>	Wood Guardrail	_____		_____	
<input type="checkbox"/>	Metal Guardrail	_____		_____	
<input type="checkbox"/>	Other _____	_____		_____	

SITE ELEMENTS	OTHER AMENITIES			Notes
	Quantity	Condition		
<u>5</u>	<u>1</u>	Bike Racks	_____	
		<input type="checkbox"/> Adjacent to accessible paths	_____	
<u>11</u>	<u>2-3</u>	Pedestrian Lighting	_____	
_____	_____	Security Cameras	_____	
_____	_____	WiFi	_____	
<u>1</u>	<u>3</u>	Flag Poles	<u>rust ed</u>	

TRAILS	TRAILS		
	Element	Condition	ADA Access/Alternative Format
<input type="checkbox"/>	Signage	_____	<input type="checkbox"/>
<input type="checkbox"/>	Bike Racks	_____	<input type="checkbox"/>
<input type="checkbox"/>	Seating	_____	<input type="checkbox"/>
Notes			
<u>No signage</u>			

SITE ELEMENTS	STRUCTURES				
			Condition	Notes	
	<input checked="" type="checkbox"/>	Amphitheater	2	1- excellent 2- acceptable 3- needs repair	
	<input type="checkbox"/>	Community Buildings			
	<input type="checkbox"/>	Gazebo/ Pavilion			
	<input type="checkbox"/>	Restrooms (Permitted)			
	<input type="checkbox"/>	Portable Toilet (seasonal)			
	<input checked="" type="checkbox"/>	Shade Shelter	3		
	<input type="checkbox"/>	Shade Sail			
	<input type="checkbox"/>	Concessions Stand			
<input type="checkbox"/>	Storage Container				
<input type="checkbox"/>	Pressbox				
<input type="checkbox"/>	Other _____				

PASSIVE RECREATION	Passive Recreation			
	Element	Condition	ADA Access	Notes
	<input type="checkbox"/> Community Garden		<input type="checkbox"/>	
	<input type="checkbox"/> Sledding Hill		<input type="checkbox"/>	
	<input checked="" type="checkbox"/> Woodlands		<input type="checkbox"/>	
	<input checked="" type="checkbox"/> Overlook		<input type="checkbox"/>	
	<input type="checkbox"/> Historic Register		<input type="checkbox"/>	
	<input type="checkbox"/> Public Art		<input type="checkbox"/>	
	<input checked="" type="checkbox"/> Significant Trees		<input type="checkbox"/>	
	<input type="checkbox"/> Memorial Trees		<input type="checkbox"/>	
<input type="checkbox"/> Other		<input type="checkbox"/>		

SIGNAGE/ MONUMENTS	Monument		
	Type	Condition	ADA Access
	<input type="checkbox"/> Historic Monument		<input type="checkbox"/>
	<input checked="" type="checkbox"/> Other	2 - 3	<input type="checkbox"/>
	Description		
Not visible, some fading			

SIGNAGE/ MONUMENTS	Signage			
	Signage	Condition	Alternate Format	ADA Access
	<input type="checkbox"/> Regulatory Signage		<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Interpretive Signage		<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Wayfinding Signage		<input type="checkbox"/>	<input type="checkbox"/>
Notes				
Not visible, some fading				

PLAY GROUND

Structure

Age Range

- ☐ 2-5 _____
- ☒ 5-12 3
- ☐ Fence _____

ConditionSurface

- ☐ PIP Rubber _____
- ☒ Wood Chips 2
- ☐ Rubber Tiles _____
- ☐ Other _____

ConditionADA Acces

- ☐
- ☐
- ☐
- ☐

EquipmentQuantity

- ☐ Swings _____
- ☐ ADA _____
- ☐ Belt _____
- ☐ Infant _____
- ☐ Other _____
- ☒ Slides 2

Play Value

- ☐ Rocking
- ☐ Swinging
- ☐ Spinning
- ☒ Climbing
- ☒ Sliding
- ☐ Balancing

ADA Access

- ☐ Playground adjacent to accessible paths
- ☐ Enough space between equip. for wheelchair
- ☐ Same experience provided to all

Notes

43'x43'

Parts missing

FIELDS, COURTS,
AND ACTIVE USES

OTHER ACTIVE USE

ElementConditionNotes

- ☐ Skatepark _____
- ☐ Golf/ Driving Range _____
- ☐ Frisbee Golf _____
- ☐ Ice Rink _____
- ☐ Fitness Elements _____
- ☐ Dog Park _____
- ☐ Sledding Hill _____
- ☐ Animal Farm _____

- ☐ ADA access to element

WATER ACCESS

Other Elements

ElementConditionADA AccessNotes

- ☐ Fishing _____
- ☒ Lake _____
- ☐ Splash Pad _____
- ☐ Ornamental Fountain _____
- ☐ Ornamental Water Body _____

FIELD # _____

Field Type

- | | |
|---------------------------------------|---|
| <input type="checkbox"/> Football | <input type="checkbox"/> 90' Baseball |
| <input type="checkbox"/> Soccer | <input type="checkbox"/> Babe Ruth Baseball |
| <input type="checkbox"/> Lacrosse | <input type="checkbox"/> Little League |
| <input type="checkbox"/> Field Hockey | <input type="checkbox"/> Tee-ball |
| <input type="checkbox"/> Cricket | <input type="checkbox"/> Softball |
| <input type="checkbox"/> Other _____ | |

Seating

- | | <u>Cond.</u> | <u>Qty.</u> | <u>ADA</u> |
|---|--------------|-------------|--------------------------|
| <input type="checkbox"/> Team Benches | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Dugouts | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Bleachers | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Shade | _____ | _____ | <input type="checkbox"/> |
| <input type="checkbox"/> Accessible route | _____ | _____ | <input type="checkbox"/> |

Notes

Surface

- | | |
|---|-------|
| <input type="checkbox"/> Natural Turf | _____ |
| <input type="checkbox"/> Synthetic Turf | _____ |

Fencing

- | | |
|---|-------|
| <input type="checkbox"/> Chainlink | _____ |
| <input type="checkbox"/> Vinyl Coated Chainlink | _____ |
| <input type="checkbox"/> Ornamental | _____ |
| <input type="checkbox"/> Sports Netting | _____ |
| <input type="checkbox"/> Bull Pen | _____ |
| <input type="checkbox"/> Batting Cage | _____ |

Lighting

- | | |
|--|-------|
| <input type="checkbox"/> Field Lighting | _____ |
| <input type="checkbox"/> Security Lighting | _____ |
| <input type="checkbox"/> LED Fixtures | _____ |

Other

- | | |
|-------------------------------------|-------|
| <input type="checkbox"/> ADA Access | _____ |
| <input type="checkbox"/> Scoreboard | _____ |
| <input type="checkbox"/> Irrigation | _____ |

Photos



Photos



Appendix B | Field User Questionnaire

What is the total number of participants you coordinate each season:

HHS: Fall (field sports and cross country only): 279 / Spring: 244

HYBS: approximately 400 in the spring; 155 in the summer; 43 in the fall

HYDKHKY: Fall about 250 Spring about 350

HYF&C: Typically it is between 130 to 170. This number is for both Football and Cheer. The split is football=110/130; cheer=30/60

HYS: 300 – 400 players across all age/grade groups

How much field/facility area do you require for each team to practice (by division/sport):

HHS: Varsity – full playing field, JV – full playing field, half field or shared, Fresh – full playing field, half field or shared, 8th – full playing field, half field or shared

HYBS: Spring – avg. 10 fields during the week & 8 on weekends; Summer avg. 6 fields during the week & 3 on weekends; Fall avg. 3 fields during the week & 3 on weekends

HYDKHKY: 1/2 of the rink

HYF&C: Cheer needs an inside space where mats can be laid out (HYFC owns some). The two teams last year asked for three two hour slots at one of the schools. We could not afford to provide this with the new pay for space policy. We had paid for two, two hour slots for each team. The 12U team also practiced one day outside at Cherry St (and Moulton Field, when we moved).

Football used all of Cherry St field from late July to Middle of September. We then used Moulton Field from September until middle of November. The total use for football in November varies on how many teams move forward during playoffs. Each football team needs to be able to run a good size lap. Each team would then need an area approx. 150'x150' to preform drills and run through plays.

HYS: a) small fry, advanced small fry, (1) 11V11 field (≈120 YD long X 75 YD wide or 2 acres); b) grade 1/2, (1) 11V11 field (same as above); c) grade 3/4, (2) 7V7 fields (≈60 YD long X 40 YD wide or 1/2 acre each); grade 5/6, (2) 9V9 fields (≈75 YD long X 55 YD wide or 1 acre each); and grade 7/8 and HS, (1) 11V11 field (same as above). Ideally, we would have separate practice and game fields to limit wear and tear on the game fields, unless we had turf fields.

Please list the TOP 3 things your program NEEDS and why(“need”, require because it is essential or very important):

HHS: Full playing surface, Lined playing surface, access to the practice on the game field if applicable

HYBS: 1. increased maintenance efforts at elementary school fields, many kids in the younger divisions practice and play at these fields and shouldn't receive substandard conditions, which can sometimes be dangerous 2. standardized maintenance plan identifying Town's responsibilities and HYBS responsibilities across all ballfields, so fields can be maintained at an optimal level without duplicating efforts and utilizing both Town and HYBS resources

HYDKHKY:

HYF&C: We need a proper sized field in good shape, no divots, lined to meet the standard tackle football rules. We need stands for fans to sit in. We need a score board. We need a bathroom for both men and woman. We need a concession stand. We need a place to store our equipment. We need a warm up field for teams playing after game in process. We need parking. (We have most of those items. We do not have stands for fans or a place to film games from. Those could be two of the three).

HYS: a) well-draining fields, which will mitigate ponding, puddling, and slippery surfaces and thereby improve player safety and which will lessen game cancelations; b) well-maintained fields in terms of grass growth/rooting and weed and insect control (particularly grubs), which will promote water absorption and mitigate bare patches, puddles and rutting, etc. and thereby improve player safety; routinely maintained fields (both seasonal and weekly) for the same reasons as in a) and b).

Please list the TOP 3 things your program WANTS and why (“wants”, to have a desire or possess, wish for):

HHS: See above, I would add, varsity not needing to share the practice space

HYBS: 1. a second lighted field suitable for 60' and 70' night games, would allow our older kids to experience night games and would increase number of games played at Boutwell

HYDKHKY: Playground or just a safe play area for the siblings that aren't playing, another rink.

HYF&C: We want to be able to practice and play in the same area. We would like that set of fields to have lights, so we do not need to pack up, pick up and move several times. We would love a turf field. And again, bleachers for fans, film stand and lights.

HYSa: a) lighted field(s), which will allow us to continue expanding our programs, to compete with soccer programs that have lighted fields, and to help us contend with diminishing daylight during our fall seasons, including the recruitment of more parent-coaches, who are generally not available before 5:30 PM; b) turf field, which would eliminate the issues we are trying to mitigate in items 7 a), b) and c) above; and c) better coordination with the high school soccer programs as HYSa feeds most of the players to the high school soccer teams (an integrated high school/youth sports facility could help achieve this).

What is currently your greatest facility/field constraint that most negatively impacts your program:

HHS: Not enough space for teams to run an effective practice, Practice facilities not adequate and/or not adequately lined

HYBS: Fields, other than those at Boutwell and O'Donnell, being maintained at a level where they are game ready.

HYDKHKY: The busses that drive through our parking area, Not safe for all of the kids around.

HYF&C: For Cheer, it is a town facility that we do not need to pay for. We ran cheer this year at a pretty large deficit because of the facility fees. For football, it is the field/lights. If there was a turf field, the water drains quickly and practice/play can continue without worry to the damage of the field(s). Also the lighting when the season continues into the fall. We cannot practice without lighting.

HYSa: Poor field conditions resulting in practice and game cancelations or potential player safety issues.

Do you anticipate an increase/decrease in participation rates over the next 5 years? If so, in which sports/divisions:

HHS: Participation numbers consistently decreased over the last 6 years (927 from 14-15 to 868 last year).

HYBS: Slight increase in all levels. Registration numbers are high at the T-Ball and Rookie levels and we anticipate those numbers carrying over to the higher levels.

HYDKHKY:

HYF&C: It is hard to say. If the current trend continues, we will not have a football program at all. Cheer has dropped from 75 to 25 in the past five years. The football program has shrunk from 175 to 110. Part of the reason is that we had the 8th grade team move up to the high school this year. That is 25 participants removed immediately. That move did not go over well. The players did not get a full schedule and parents were not happy. I would like to speak with the AD at the HS to set some type of deadline to provide a full schedule for the future 8th grade teams. This is the reason I put a (?) next to some of the above answers.

HYSa: HYSa has expanded its programs in the last few seasons and expects to increase participation rates over the next 5 years.

Does your organization currently contribute financially to either ongoing or one-time facility/field maintenance? If so, please explain:

HHS: Shared cost of repairs, maintenance, materials with DOR, Pay for lining of fields; labor (DPW) and product, Pay for product when applicable

HYBS: Yes, in 2019 HYBS paid private contractors approximately \$13,000 for field maintenance

HYDKHKY:

HYF&C: Yes, we pay to line the fields. We also maintained the concession stand by power washing, cleaning and painting it. We also rake and blow leaves when needed. I understand the town does do this, but not every week. It becomes hard to walk around storage containers and concession stand if left alone.

HYSA: Yes, HYSA volunteers have contributed countless hours to field layout, field lining, field cleanup, and field maintenance (fixing holes, spreading sand etc. in puddles, etc.). HYSA has also contributed financially to parking lot maintenance/upgrade.

Organization Name:

HHS Athletics

Contact Person Name/Email:

Jessica Winders; jlwinders@hudson.k12.ma.us

List all the individual sports, separate divisions and/or grade/age levels your organization coordinates by season:

FALL Sport	Division(s)	Grades*
Boys Soccer	Varsity, JV	8-12
Boys Cross Country	Varsity	8-12
Field Hockey	Varsity, JV	8-12
Football	Varsity, JV, Fresh	8-12
Girls Soccer	Varsity, JV	8-12
Girls Cross Country	Varsity	8-12
SPRING Sports	Division(s)	Grades*
Baseball	Varsity, JV, Fresh, 8th	8-12
Boys Lacrosse (co-op'ed in 18-19)	Varsity, JV	8-12
Girls Lacrosse (co-op'ed in 18-19)	Varsity, JV	8-12
Boys Tennis	Varsity, JV	8-12
Boys Track & Field	Varsity	8-12
Girls Tennis	Varsity, JV	8-12
Girls Track & Field	Varsity	8-12
Softball	Varsity, JV	8-12
Unified Track & Field	Varsity	8-12

*12th Graders are not eligible for sub-varsity levels. In rare instances, 8th Graders may be on Varsity but traditionally Varsity=9-12, JV=8-11, Fresh=8-9

What is the total number of participants you coordinate each season:

Fall (field sports and cross country only): 279 / Spring: 244

How much field/facility area do you require for each team to practice (by division/sport):

Varsity – full playing field

JV – full playing field, half field or shared

Fresh – full playing field, half field or shared

8th – full playing field, half field or shared

Please list the TOP 3 things your program NEEDS and why(“need”, require because it is essential or very important):

Full playing surface

Lined playing surface

Access to the practice on the game field if applicable

Please list the TOP 3 things your program WANTS and why ("wants", to have a desire or possess, wish for):

See above.

I would add, varsity not needing to share the practice space

What is currently your greatest facility/field constraint that most negatively impacts your program:

Not enough space for teams to run an effective practice

Practice facilities not adequate and/or not adequately lined

Do you anticipate an increase/decrease in participation rates over the next 5 years? If so, in which sports/divisions:

Participation numbers consistently decreased over the last 6 years (927 from 14-15 to 868 last year).

Does your organization currently contribute financially to either ongoing or one-time facility/field maintenance? If so, please explain:

Shared cost of repairs, maintenance, materials with DOR

Pay for lining of fields; labor (DPW) and product

Pay for product when applicable

Contact Person Name/Email:

Brian Bowen, HYBS President, bbowen@neaeg.com

List all the individual sports, separate divisions and/or grade/age levels your organization coordinates by season:

Spring: Baseball(T-Ball, Rookie, Minor, Major 60, Major 70, Babe Ruth) / Softball (Instructional, Minors, Majors, Senior)

Summer: Baseball(All-stars, Babe Ruth) / Softball (DEMO, Summer Travel)

Fall: Softball (Travel)

List all the divisions for each sport that you coordinate:

Baseball = T-Ball, Rookie, Minor, Major 60, Major 70, Babe Ruth, All-stars; Softball = Instructional, Minors, Majors, Senior, Travel, DEMO

What is the total number of participants you coordinate each season:

approximately 400

How much field/facility area do you require for each team to practice (by division/sport):

Spring – avg. 10 fields during the week & 8 on weekends; Summer avg. 6 fields during the week & 3 on weekends; Fall avg. 3 fields during the week & 3 on weekends

Please list the TOP 3 things your program NEEDS and why(“need”, require because it is essential or very important):

1. increased maintenance efforts at elementary school fields, many kids in the younger divisions practice and play at these fields and shouldn't receive substandard conditions, which can sometimes be dangerous
2. standardized maintenance plan identifying Town's responsibilities and HYBS responsibilities across all ballfields, so fields can be maintained at an optimal level without duplicating efforts and utilizing both Town and HYBS resources

Please list the TOP 3 things your program WANTS and why (“wants”, to have a desire or possess, wish for):

1. a second lighted field suitable for 60' and 70' night games, would allow our older kids to experience night games and would increase number of games played at Boutwell

What is currently your greatest facility/field constraint that most negatively impacts your program:

Fields, other than those at Boutwell and O'Donnell, being maintained at a level where they are game ready.

Do you anticipate an increase/decrease in participation rates over the next 5 years? If so, in which sports/divisions:

Slight increase in all levels. Registration numbers are high at the T-Ball and Rookie levels and we anticipate those numbers carrying over to the higher levels.

Does your organization currently contribute financially to either ongoing or one-time facility/field maintenance? If so, please explain:

Yes, in 2019 HYBS paid private contractors approximately \$13,000 for field maintenance

Organization Name:

Hudson Youth Dek Hockey

Contact Person Name/Email:

Kim Bacon - Kimdigo@aol.com

List all the individual sports, separate divisions and/or grade/age levels your organization coordinates by season:

Dek Hockey only, Fall and Spring season only

List all the divisions for each sport that you coordinate:

Chipmunk 5-7 year old, Penguin 8-10 year old, Beaver 11-13 year old, Cadet 14-16 year old

What is the total number of participants you coordinate each season:

Fall about 250 Spring about 350

How much field/facility area do you require for each team to practice (by division/sport):

1/2 of the rink

Please list the TOP 3 things your program NEEDS and why ("need", require because it is essential or very important):

Please list the TOP 3 things your program WANTS and why ("wants", to have a desire or possess, wish for):

Playground or just a safe play area for the siblings that aren't playing, another rink.

What is currently your greatest facility/field constraint that most negatively impacts your program:

The busses that drive through our parking area, Not safe for all of the kids around.

Do you anticipate an increase/decrease in participation rates over the next 5 years? If so, in which sports/divisions: Hopefully an increase because of better advertising.

Does your organization currently contribute financially to either ongoing or one-time facility/field maintenance? If so, please explain:

Organization Name:

Hudson Youth Football and Cheerleading (our legal name according to the state of Ma is Hudson Youth Football Association, Inc.

Contact Person Name/Email:

Brett Jackson. bjackson@hudsonyouthfootball.com or bjacks172@yahoo.com

List all the individual sports, separate divisions and/or grade/age levels your organization coordinates by season:

FALL, Flex football grades 2/3; FALL, tackle football grade 4; FALL, tackle football grade 5; FALL, tackle football grade 6; FALL, tackle football grade 7; FALL, tackle football grade 8(?). FALL, cheerleading 8U; FALL, cheerleading 10U; FALL, cheerleading 12U (Those depend on enrollment numbers. Last season we were only able to field a 10U and 12U team).

SPRING, we are potentially dropping FLAG football this SPRING to move to FLEX football. It would be offered to Grades 1through 8.

List all the divisions for each sport that you coordinate:

2/3 flex. 4th tackle. 5th tackle. 6th tackle. 7th tackle. 8th tackle(?). 8U cheer, 10U cheer, 12U cheer

What is the total number of participants you coordinate each season:

Typically it is between 130 to 170. This number is for both Football and Cheer. The split is football=110/130; cheer=30/60

How much field/facility area do you require for each team to practice (by division/sport):

Cheer needs an inside space where mats can be laid out (HYFC owns some). The two teams last year asked for three two hour slots at one of the schools. We could not afford to provide this with the new pay for space policy. We had paid for two, two hour slots for each team. The 12U team also practiced one day outside at Cherry St (and Moulton Field, when we moved).

Football used all of Cherry St field from late July to Middle of September. We then used Moulton Field from September until middle of November. The total use for football in November varies on how many teams move forward during playoffs. Each football team needs to be able to run a good size lap. Each team would then need an area approx. 150'x150' to preform drills and run through plays.

Please list the TOP 3 things your program NEEDS and why("need", require because it is essential or very important):

We need a proper sized field in good shape, no divots, lined to meet the standard tackle football rules. We need stands for fans to sit in. We need a score board. We need a bathroom for both men and woman. We need a concession stand. We need a place to store our equipment. We need a warm up field for teams playing after game in process. We need parking. (We have most of those items. We do not have stands for fans or a place to film games from. Those could be two of the three).

Please list the TOP 3 things your program WANTS and why ("wants", to have a desire or possess, wish for):

We want to be able to practice and play in the same area. We would like that set of fields to have lights,

so we do not need to pack up, pick up and move several times. We would love a turf field. And again, bleachers for fans, film stand and lights.

What is currently your greatest facility/field constraint that most negatively impacts your program:

For Cheer, it is a town facility that we do not need to pay for. We ran cheer this year at a pretty large deficit because of the facility fees. For football, it is the field/lights. If there was a turf field, the water drains quickly and practice/play can continue without worry to the damage of the field(s). Also the lighting when the season continues into the fall. We cannot practice without lighting.

Do you anticipate an increase/decrease in participation rates over the next 5 years? If so, in which sports/divisions:

It is hard to say. If the current trend continues, we will not have a football program at all. Cheer has dropped from 75 to 25 in the past five years. The football program has shrunk from 175 to 110. Part of the reason is that we had the 8th grade team move up to the high school this year. That is 25 participants removed immediately. That move did not go over well. The players did not get a full schedule and parents were not happy. I would like to speak with the AD at the HS to set some type of deadline to provide a full schedule for the future 8th grade teams. This is the reason I put a (?) next to some of the above answers.

Does your organization currently contribute financially to either ongoing or one-time facility/field maintenance? If so, please explain:

Yes, we pay to line the fields. We also maintained the concession stand by power washing, cleaning and painting it. We also rake and blow leaves when needed. I understand the town does do this, but not every week. It becomes hard to walk around storage containers and concession stand if left alone.

Organization Name:

Hudson Youth Soccer Association

Contact Person Name/Email:

Sam Calandra, President, president@hysa.org; Ed Hannan, Vice President, vp@hysa.org.

List all the individual sports, separate divisions and/or grade/age levels your organization coordinates by season:

In-town soccer, preschool (small fry), kindergarten (advanced small fry) and grade 1/2. Travel soccer, Nashoba Valley Youth Soccer League, grade 3/4, grade 5/6, grade 7/8 and high school.

List all the divisions for each sport that you coordinate:

See above. Players playing in-town soccer are placed in groups with like-aged players with sessions run jamboree style. Players playing travel soccer are placed on teams according to player development level.

What is the total number of participants you coordinate each season:

300 – 400 players across all age/grade groups

How much field/facility area do you require for each team to practice (by division/sport):

a) small fry, advanced small fry, (1) 11V11 field (120 YD long X 75 YD wide or 2 acres); b) grade 1/2, (1) 11V11 field (same as above); c) grade 3/4, (2) 7V7 fields (60 YD long X 40 YD wide or 1/2 acre each); grade 5/6, (2) 9V9 fields (75 YD long X 55 YD wide or 1 acre each); and grade 7/8 and HS, (1) 11V11 field (same as above). Ideally, we would have separate practice and game fields to limit wear and tear on the game fields, unless we had turf fields.

Please list the TOP 3 things your program NEEDS and why (“need”, require because it is essential or very important):

a) well-draining fields, which will mitigate ponding, puddling, and slippery surfaces and thereby improve player safety and which will lessen game cancelations; b) well-maintained fields in terms of grass growth/rooting and weed and insect control (particularly grubs), which will promote water absorption and mitigate bare patches, puddles and rutting, etc. and thereby improve player safety; routinely maintained fields (both seasonal and weekly) for the same reasons as in a) and b).

Please list the TOP 3 things your program WANTS and why (“wants”, to have a desire or possess, wish for):

a) lighted field(s), which will allow us to continue expanding our programs, to compete with soccer programs that have lighted fields, and to help us contend with diminishing daylight during our fall seasons, including the recruitment of more parent-coaches, who are generally not available before 5:30 PM; b) turf field, which would eliminate the issues we are trying to mitigate in items 7 a), b) and c) above; and c) better coordination with the high school soccer programs as HYSA feeds most of the players to the high school soccer teams (an integrated high school/youth sports facility could help achieve this).

What is currently your greatest facility/field constraint that most negatively impacts your program:

Poor field conditions resulting in practice and game cancelations or potential player safety issues.

Do you anticipate an increase/decrease in participation rates over the next 5 years? If so, in which sports/divisions:

HYSA has expanded its programs in the last few seasons and expects to increase participation rates over the next 5 years.

Does your organization currently contribute financially to either ongoing or one-time facility/field maintenance? If so, please explain:

Yes, HYSA volunteers have contributed countless hours to field layout, field lining, field cleanup, and field maintenance (fixing holes, spreading sand etc. in puddles, etc.). HYSA has also contributed financially to parking lot maintenance/upgrade.

Appendix C | Public Outreach Meetings Sign in Sheets

SIGN INNAME

Kali Coughlan TOWN-BOH

Tom Green HUDSON LAND TRUST
ARRTNina Ryan SCHOOL COMM.
SMILE 2 PLAY

2:00pm Rob Bower Park Commisn

KATE + BOB D'AMALIO
HUDSON MA PICKLEBALL HUDSON PLANNING
WALTER TOMYL BOARD
RESIDENTJessica Winders
HS ATHLETIC DIRECTOR

Bryan Johannes FIRE CHIEF

Leah Santos
RESIDENTCONTACT

kcoughlan@townofhudson.org

tgreen.inhudson@gmail.com

naaron82@gmail.com

Demucoachrob@comcast.net

BOB KATZ @ VERIZON.
NUT

WALLY @ WALLY'S Landscaping & more

jwinders@hudson.k12.ma.us

bjohannes@townofhudson.org

Santosleahm@gmail.com

Joe Sousa

Mike Tenaglia

6:00pm Shaun Sadowski

Jenny Staysniak

Kelly Shultz

Trevor Rank

Jim MARTIN

Joesousa33@msn.com

Michael_Tenaglia@hotmail.com

ShaunSadowski@gmail.com

jennystaysniak@gmail.com

K.g.shultz@gmail.com

trank005@gmail.com

Jmmartinee@gmail.com

Appendix D | Public Meeting Responses



HUDSON TOWN WIDE RECREATION PLAN 2019

Wednesday, December 17, 2019 2pm & 6pm

Overall Issues

- Are pickleball courts in addition to courts already overlaid with tennis - YES
- Clarification of who own which properties between parks and schools
- Lighting Sauta Fields will be resisted by the neighbors.
- Discussion of how the town is going to prioritize the implementation of the masterplan concepts after the acceptance of the plan
- Discussion of the importance of the community playground being all inclusive. Not just physical disabilities but social and emotional disabilities as well. This is well considered by the group responsible for the playground fundraising.
- Other towns have a field complex that can support tournaments and they raise money from these tournaments. Moneys that could be used to support field maintenance.
- Mulready needs more parking just to support activities currently located there
- More comments about fields needed for tournaments, discussion followed about using Hudson's existing facilities in a more efficient way. Hudson doesn't own a property that could support expansion to the extend needed for a tournament.
- Playgrounds need bathrooms, discussion ensued about safety and maintenance issues around public bathrooms and porta-potties
- Need greater connectivity along streets to the parks for not just cars but bikes as well. Entrances are geared for cars only. Centennial Beach as an example.
- Could Liberty Park get a kayak launch
- Discussion about potential for outside maintenance company to assist with some aspects of field maintenance (stripping) to free up parks to handle other tasks
- Need for more lit fields or allow more field to be lit on more days
- Many people preferred the Moulton location for the Community Playground over the high school. High school uses are too close the playground activities. Liked the idea of a sledding hill and Moulton becoming a park facility not a rec facility.
- Would nice to have specific use fields
- Which HS field should become synthetic, awaiting information form the HS athletic director.
- Add another softball field to Quinn MS
- Discussion of MVP grants and how they work and how we could use some aspects of them for some parks
- Why not playground at Cherry Street, centrally located
- Leagues need to plan for more buffers between games to allow traffic to clear out before next round of cars come in.
- Would like "in and out" parking at Sauta Fields
- Liked the trail and dog park at Intel
- Didn't love the community playground at Wood Park
- Not crazy about the proximity of dog park and community playground at Moulton
- What are the plan to coordinate with DPW and other Town Department
- Town needs a space with multiple fields so play can be consolidated and for potential tournaments. Sauta as an option.

Appendix E | Meeting Agendas



Town of Hudson, Massachusetts Town-wide Recreation Master Plan

November 7, 2019 - Kick Off Meeting

Meeting Agenda

1. Introductions
2. Review Project Goals and Objectives
3. Anticipated Project Issues
4. Existing Documents – Base Plans
 - Any existing
 - GIS
 - Aerial photography
 - Utilities – record drawings
 - Survey and public outreach information
5. Site-by-site review | Priority Locations
 - Riverside Park & Fields, Chapin Road & Brigham Street
 - Busch Field – school owned property
 - Morgan Bowl Track and Field
 - Riverside Baseball Field
 - O'Donnell 1 & 2 Fields
 - Fossile Field
 - -Tennis Courts
 - Clubhouse
 - Nature Trail
 - Albertini Property
 - Boutwells Fields
 - Sauta Cornfield
 - Sauta Fields
 - Cherry Street Field
 - Moulton Field
 - Farina Field
 - Intel Field
 - Wood and Apsley Park
 - Quinn Middle School Fields
 - Mulready Elementary School Fields

6. Other Locations

- Assabet River Rail Trail
- Centennial Beach
- Cellucci Park & Splash Pad
- Hudson Skate Park
- Warren Chamberlain Recreation Facility (Dek Hockey Rink)
- Lamson Park
- Kelly Playground
- Liberty Park
- Farley Elementary School Fields
- Forest Avenue Elementary School Fields

7. Meetings

- DPW | Maintenance coordination, walk-through to review site issues
- Public Outreach | Meetings
- Project meetings – frequency, attendees

8. Schedule + Milestones

9. Other items, concerns



Images of Mulready Elementary School Fields, SautaCornfields, and Riverside Park & Fields.



**TOWN OF HUDSON
PARK COMMISSION**
Division of Recreation
Town Hall
78 Main Street
Hudson, MA 01749
978-568-9642

PARK COMMISSION MEETING – AGENDA
Friday, January 31, 2020
Town Hall – Selectmen's Hearing Room 1:00pm

1. Call Meeting to Order

2. Minutes to Approve:

A. Public Session – January 15, 2020

3. Citizens Issues / Special Interest Groups:

A. TBD

4. Personnel:

A. None

5. Director's Report:

A. None

6. New Business:

A. None

7. Old Business:

A. Park Commission to meet with Weston & Sampson to review the Recreation Master Plan final draft

8. Communications and/or Correspondence to be noted by Commissioners:

A. None

9. Announcements/Adjournment

A. Discuss changing March 4th (8:15pm) meeting to March 3rd (at 7:15pm)



**TOWN OF HUDSON
PARK COMMISSION**
Division of Recreation
Town Hall
78 Main Street
Hudson, MA 01749
978-568-9642

PARK COMMISSION MEETING – AGENDA
Wednesday, February 12, 2020
Town Hall – Selectmen’s Hearing Room 7:15pm

1. Call Meeting to Order

2. Minutes to Approve:

A. Public Session – January 31, 2020

3. Citizens Issues / Special Interest Groups:

A. TBD

4. Personnel:

A. None

5. Director’s Report:

A. None

6. New Business:

A. None

7. Old Business:

A. Park Commission to discuss and recommend Recreation Master Plan implementation strategies

8. Communications and/or Correspondence to be noted by Commissioners:

A. None

9. Announcements/Adjournment

A. None

Appendix F | Field Use Matrix

Town of Hudson Parks & Recreation

Athletic Field Usage Matrix

FALL

Organization	Gender	Sport	Start Date	End date	Grade Level/Division	# of Teams	# Players per Team	# of Practices per Week	Practice Length (hours)	List Fields used for Practices	# of Games per Week	# Games per Season	Game Length (hours)	List Fields used for Games	Practice Totals	Game Totals
HHS	Boys	Soccer	Mid Aug	Mid Nov	V	1	22	3-6	2	Fossile, OD1, Riverside	1-3	18	3	Riverside, Morgan Bowl	Fossile - 35, OD1-36, Riverside -35	Riverside-27,Morgan Bowl-27
					JV1	1	18	3-5	2	Fossile, OD1	1-3			Busch, Morgan Bowl	Fossile - 48, OD1 - 48	Busch - 27, Morgan Bowl -27
	Girls	Soccer	Mid Aug	Mid Nov	V	1	24	3-6	2	OD1	2-4	18	2	Riverside, Morgan Bowl	OD1- 108	Riverside-27, Morgan Bowl-27
					JV1	1	24	3-5	2	OD2	2-4	16-20	2	Busch, Morgan Bowl	OD2-96	Busch - 27, Morgan Bowl -27
	Girls	Field Hockey	Mid Aug	Mid Nov	V	1	18	3-6	2	Bautwell, Riverside	1-3	18	3	Riverside, Morgan Bowl	Boutwell -54, Riverside - 54	Riverside-27, Morgan Bowl-27
					JV1	1	24	3-5	2	Bautwell, Riverside	1-3			Riverside, Morgan Bowl	Boutwell -48, Riverside - 48	Riverside-27, Morgan Bowl-27
	Boys	Football	Mid Aug	Mid Nov	V	1	35	3-6	2.5	Fossile, OD2, Busch	1	10	2	Morgan Bowl	Fossile -45, OD2 -45, Busch-45	Morgan Bowl - 20
					JV1	1	22	3-5	2.5	Fossile, OD2	1	8-10	2	Busch, Morgan Bowl	Fossile - 60, OD2 - 60	Busch-9, Morgan Bowl-9
					JV2/8th	1	18	3-5	2.5	Fossile, OD2	1	8-10	2	Busch, Morgan Bowl	Fossile - 60, OD2 - 60	Busch-9, Morgan Bowl-9
	Boys	Cross Country	Mid Aug	Mid Nov	V	1	25	3-6	2	Morgan Bowl Track, OD, Morgan Upper Bowl	1-2	10	3	Morgan Bowl Track, OD2, Upper Morgan Bowl	Morgan Bowl Track-36, OD2-36, Upper Morgan Bowl - 36	Morgan Bowl Track-10, OD2-10, Upper Morgan Bowl - 10
	Girls	Cross Country	Mid Aug	Mid Nov	V	1	25	3-6	2	Morgan Bowl Track, OD, Morgan Upper Bowl	1-2	10	3	Morgan Bowl Track, OD2	Morgan Bowl Track-36, OD2-36, Upper Morgan Bowl - 36	Morgan Bowl Track-10, OD2-10, Upper Morgan Bowl - 10
HYBS	Girls	Softball	September	Late October	U10	2 (2019); 1 (2018)	13	1	2	Boutwell 3, Forest Ave, Quinn	1 or 2	6	1.5	Boutwell 3, Forest Ave, Quinn	Boutwell 3 - 7, Forest Ave-7, Quinn-7	Boutwell 3 -4.5, Forest Ave-4.5, Quinn-4.5
	Girls	Softball	September	Late October	U12	0 (2019); 2 (2018)	11	1	2	Boutwell 3, Forest Ave, Quinn	1 or 2	6	1.5	Boutwell 3, Forest Ave, Quinn	Boutwell 3 - 5, Forest Ave-5 Quinn-5	Boutwell 3 -3, Forest Ave-3, Quinn-3
	Girls	Softball	September	Late October	U14	1 (2019); 2 (2018)	10	1	2	Boutwell 3, Forest Ave, Quinn	1 or 2	6	1.5	Boutwell 3, Forest Ave, Quinn	Boutwell 3 - 7, Forest Ave-7, Quinn-7	Boutwell 3 -4.5, Forest Ave-4.5, Quinn-4.5
HYF	Both	Football	Late July	Mid November	23	1	25	3	2	Cherry, Moulton	1	9	1	Upper Sauta, Lower Sauta (warmups)	Cherry-42, Moulton-42	Upper Sauta-7, Lower Sauta -2
	Both	Football	Late July	Mid November	4	1	25	3	2	Cherry, Moulton	1	9	1.5	Upper Sauta, Lower Sauta (warmups)	Cherry-42, Moulton-42	Upper Sauta-9.5, Lower Sauta -4
	Both	Football	Late July	Mid November	5	1	25	3	2	Cherry, Moulton	1	9	1.5	Upper Sauta, Lower Sauta (warmups)	Cherry-42, Moulton-42	Upper Sauta-9.5, Lower Sauta -4
	Both	Football	Late July	Mid November	6	1	25	3	2	Cherry, Moulton	1	9	1.5	Upper Sauta, Lower Sauta (warmups)	Cherry-42, Moulton-42	Upper Sauta-9.5, Lower Sauta -4
	Both	Football	Late July	Mid November	7	1	25	3	2	Cherry, Moulton	1	9	1.5	Upper Sauta, Lower Sauta (warmups)	Cherry-42, Moulton-42	Upper Sauta-9.5, Lower Sauta -4
	Both	Football	Late July	Mid November	8	1	25	3	2	Cherry, Moulton	1	9	1.5	Upper Sauta, Lower Sauta (warmups)	Cherry-42, Moulton-42	Upper Sauta-9.5, Lower Sauta -4
HYSA	Co-ed	Soccer	Late August	Mid November	Preschool (Small Fry)	6	12	1	1.25	Lower and Upper Sauta	NA	NA	NA	NA	Lower Sauta-13, Upper Sauta13	NA
					Kindergarten											
	Co-ed	Soccer	Late August	Mid November	(Advanced Small Fry)	6	13	1	1.25	Lower and Upper Sauta	NA	NA	NA	NA	Lower Sauta-13, Upper Sauta-13	NA
	Boys	Soccer	Late August	Mid November	Grade 1/2 (U8)	6	18	1 - 2	0.8	Intel	1	8	1	Cherry Street, Upper Sauta	Intel-72	Cherry Street-24, Upper Sauta-24
	Boys	Soccer	Late August	Mid November	Grade 3/4 (U10)	3	14	1 - 2	1	Intel, Quinn	1	8	1	Cherry Street, Quinn	Intel-22.5, Quinn-22.5	Cherry Street-12, Quinn-12
	Boys	Soccer	Late August	Mid November	Grade 5/6 (U12)	2	18	1 - 2	1.25	Brook Street	1	8	1.25	Brook Street	Brook Street-37.5	Brook Street-20
	Boys	Soccer	Late August	Mid November	Grade 7/8 (U14)	1	20	1 - 2	1.5	Brook Street, Upper Sauta	1	8	1.5	Brook Street, Upper Sauta	Brook Street-11, Upper Sauta-11	Brook Street-6, Upper Sauta-6
	Girls	Soccer	Late August	Mid November	Grade 1/2 (U8)	4	16	1 - 2	0.8	Intel	1	8	1	Cherry Street, Upper Sauta	Intel-48	Cherry Street-16, Upper Sauta-16
	Girls	Soccer	Late August	Mid November	Grade 3/4 (U10)	3	15	1 - 2	1	Intel, Quinn	1	8	1	Cherry Street, Quinn	Intel-22.5, Quinn-22.5	Cherry Stree-12, Quinn-12
	Girls	Soccer	Late August	Mid November	Grade 5/6 (U12)	3	14	1 - 2	1.25	Brook Street	1	8	1.25	Brook Street	Brook Street-56	Brook Street-30
	Girls	Soccer	Late August	Mid November	Grade 7/8 (U14)	1	22	1 - 2	1.5	Brook Street, Upper Sauta	1	8	1.5	Brook Street, Upper Sauta	Brook Street-11, Upper Sauta-11	Brook Street-6, Upper Sauta-6

SUMMER

Organization	Gender	Sport	Start Date	End date	Grade Level/Division	# of Teams	# Players per Team	# of Practices per Week	Practice Length (hours)	List Fields used for Practices	# of Games per Week	# Games per Season	Game Length (hours)	List Fields used for Games	Practice Totals	Game Totals
HYBS	Girls	Softball	Late June	Late July	U10 Travel; Summer League	2 (2019); 1 (2018)	13	1	2	Forest, O'Donnell 2, Quinn	1 or 2	8	1.5	O'Donnell 1, O'Donnell 2, Quinn	Forest-4, OD2-4, Quinn-4	OD1-6, OD2-6, Quinn-6
	Girls	Softball	Late June	Late July	U12 Travel; Summer League	0 (2019); 1 (2018)	13	1	2	Forest, O'Donnell 2, Quinn	1 or 2	8	1.5	O'Donnell 1, O'Donnell 2, Quinn	Forest-2, OD2-1, Quinn-1	OD1-2, OD2-2, Quinn-2
	Girls	Softball	Late June	Late July	U14 Travel; Summer League	1 (2019); 1 (2018)	13	1	2	Forest, O'Donnell 2, Quinn	1 or 2	8	1.5	O'Donnell 1, O'Donnell 2, Quinn	Forest-2.5, OD2-2.5, Quinn-2.5	OD1-4, OD2-4, Quinn-4
	Girls	Softball	May	July	U10; Hudson Demo Tournament Team	1 (2019); 1 (2018)	13	1	2	O' Donnell 1, Quinn	2-3; weekend tournaments	varies	1.5	no home games	OD1-12, Quinn-12	n/a
	Girls	Softball	May	July	U12; Hudson Demo Tournament Team	2 (2019); 2 (2018)	12	1	2	O' Donnell 1, Quinn	2-3; weekend tournaments	varies	1.5	no home games	OD1-24, Quinn-24	n/a
	Girls	Softball	May	July	U14; Hudson Demo Tournament Team	1 (2019); 1 (2018)	12	1	2	O' Donnell 1, Quinn	2-3; weekend tournaments	varies	1.5	no home games	OD1-12, Quinn-12	n/a
	Girls	Softball	May	July	U16; Hudson Demo Tournament Team	1 (2019); 0 (2018)	11	1	2	O' Donnell 1, Quinn	2-3; weekend tournaments	varies	1.5	no home games	OD1-6, Quinn-6	n/a
	Boys/Girls	Baseball	Late June	August	U9 All stars	1 (2019); 1 (2018)	12	1 or 2	2	Boutwell 1, Boutwell 2	2-3; weekend tour	varies	2	could be 1 weekend tournament every few years at Boutwell 1 or Boutwell 2	Boutwell 1-13.5, Boutwell 2-13.5	
	Boys/Girls	Baseball	Late June	August	U10 All stars	1 (2019); 1 (2018)	12	1 or 2	2	Boutwell 1, Boutwell 2	2-3; weekend tour	varies	2	could be 1 weekend tournament every few years at Boutwell 1 or Boutwell 2	Boutwell 1-13.5, Boutwell 2-13.5	
	Boys/Girls	Baseball	Late June	August	U11 All stars	1 (2019); 1 (2018)	12	1 or 2	2	Boutwell 1, Boutwell 2	2-3 weekend tour	varies	2	could be 1 weekend tournament every few years at Boutwell 2	Boutwell 1-13.5, Boutwell 2-13.5	
	Boys	Baseball	Late June	August	Babe Ruth; 13-16 year olds	1 (2019); 1 (2018)	15	1 or 2	2	Lower Sauta	1 or 2	10	2.5	Riverside Baseball (primary), Lower Sauta (Secondary)	Lower Sauta-27	Riverside Baseball-18, Lower Sauta-7
HYSA	Co-ed	Soccer	Mid July	Mid August	All / Pickup Soccer	NA	40	NA	NA	NA	1	6	1.5	Brook Street		Brook Street-9

Town of Hudson Parks & Recreation
Athletic Field Usage Matrix

SPRING

Organization	Gender	Sport	Start Date	End date	Grade Level/Division	# of Teams	# Players per Team	# of Practices per Week	Practice Length (hours)	List Fields used for Practices	# of Games per Week	# Games per Season	Game Length (hours)	List Fields used for Games	Practice Totals	Game Totals
HHS	Boys	Lax	Mid March	mid June	V	1	18	3-6	2	Fossile, Busch, OD1	1-3	16-18	3	Busch, Morgan Bowl	Fossile-36, Busch-36, OD1-36	Busch-25.5, Morgan Bowl-25.5
					JV1	1	15	3-5	2	Fossile, OD1	1-3				Fossile-48, OD1-48	Busch-25.5, Morgan Bowl-25.5
	Girls	Lax	Mid March	Mid June	V	1	18	3-6	2	Fossile, OD1, Busch	1-3	18	3	Busch, Morgan Bowl	Fossile-36, Busch-36, OD1-36	Busch-27, Morgan Bowl-27
					JV1	1	24	3-5	2	Upper Morgan Bowl	1-3				Upper Morgan Bowl-96	Busch-27, Morgan Bowl-27
	Girls	Softball	Mid March	Mid June	V	1	15	3-6	2.5	OD1	2-4	20	2	OD1	OD1-135	OD1-40
					JV1	1	15	3-5	2.5	OD2	2-4	16-20	2	OD2, OD1	OD2-120	OD1-18, OD2-18
	Boys	Baseball	Mid March	Mid June	V	1	22	3-6	2.5	Riverside	2-4	20	2	OD1	Riverside-135	OD1-40-why
					JV1	1	22	3-6	2.5	Riverside	2-4	16-20	2	OD2, OD1	Riverside-135	OD2-18, OD1-18
					JV2	1	15	3-5	2	Sauta Field, Riverside	2	16-18	2	Sauta Field, Riverside	Sauta Field-48, Riverside-48	Sauta Field-15, Riverside-15
					8th	1	15	3-5	2	Sauta Field, Riverside	2	14-16	2	Sauta Field, Riverside	Sauta Field-48, Riverside-48	Sauta Field-15, Riverside-15
	Boys	Outdoor Track	Mid March	Mid June	V	1	30	3-6	2.5	Morgan Bowl Track, OD2	1-2	10-12	3	Morgan Bowl Track, OD2	Morgan Bowl Track-30, OD2-30, Upper Morgan Bowl-30	Morgan Bowl Track-11, OD2-11, Upper Morgan Bowl-11
										Upper Morgan Bowl				Upper Morgan Bowl		
	Girls	Outdoor Track	Mid March	Mid June	V	1	35	3-6	2.5	Morgan Bowl Track, OD2	1-2	10-12	3	Morgan Bowl Track, OD2	Morgan Bowl Track-30, OD2-30, Upper Morgan Bowl-30	Morgan Bowl Track-11, OD2-11, Upper Morgan Bowl-11
										Upper Morgan Bowl				Upper Morgan Bowl		
	Unified	Track	Mid March	Mid May	V	1	25	3	1.5	Upper Morgan Bowl, OD2	<1	5	3	Upper Morgan Bowl, OD2	Morgan Bowl Track-12, OD2-12, Upper Morgan Bowl-12	Morgan Bowl Track-5, OD2-5, Upper Morgan Bowl-5
										Morgan Bowl Track				Morgan Bowl Track		
HYBS																
	Girls	Softball	Mid April	Late June	Instructional; 6-8 year olds	3 (2019) ; 4 (2018)	10	1	1	Boutwell 3, Mulready, O'Donnell 2	2	10	2	Forest Ave, O'Donnell 2	Boutwell 3 -5, Mulready-5, OD2-5	Forest Av-17.5, OD2-17.5
	Girls	Softball	Mid April	Late June	Minor; 9-10 year olds	3 (2019) ; 4 (2018)	10	1	2	Boutwell 3, Farley, O'Donnell 2	1	10	2	Boutwell 3, Forest Ave	Boutwell 3-21, Farley-21, OD2-21	Boutwell 3-35, Forest Ave-35
	Girls	Softball	Mid April	Late June	Major; 11-12 year olds	3 (2019) ; 4 (2018)	11	1	2	O'Donnell 2, Quinn	1	10	2	Forest Ave, O'Donnell 2, Quinn	OD 2-31.5, Quinn-31.5	Forest Ave-23, OD 2-23, Quinn-23
	Girls	Softball	Mid April	Late June	Senior; 13-14 year olds	0 (2019) ; 0 (2018)	0	1	2	n/a	n/a	n/a	n/a	n/a		
	Boys/Girls	Baseball	Mid April	Late June	T-ball; 4-6 year olds	10 (2019); 10 (2018)	10	1	1	Farley, Forest, Moultons, Mulready	1	8	1.5	Boutwell 1, Boutwell 2, Boutwell 3	Farley-7.5, Forest-7.5, Moulton-7.5, Mulready-7.5	Boutwell 1-13, Boutwell 2-13, Boutwell 3-13
	Boys/Girls	Baseball	Mid April	Late June	Rookie; 6-8 year olds	6 (2019); 6 (2018)	10	1	1	Boutwell 2, Farley, Forest, Moultons	1	12	1.5	Farley, Forest, Mulready, Boutwell 1, Boutwell 2	Boutwell 2-7, Farley-7, Forest-7, Moultons-7	Farley-11, Forest-11, Mulready-11, Boutwell 1-11, Boutwell 2-11
	Boys/Girls	Baseball	Mid April	Late June	Minor; 8-10 year olds	5 (2019); 5 (2018)	11	1	2	Boutwell 1, Boutwell 2	2	12	2	Boutwell 1, Boutwell 2	Boutwell 1-45, Boutwell 2-45	Boutwell 1-60, Boutwell 2-60
	Boys/Girls	Baseball	Mid April	Late June	Major 60'; 10-12 year olds	3 (2019); 4 (2018)	11	1	2	Boutwell 1, Boutwell 2	2	12	2	Boutwell 1, Boutwell 2	Boutwell 1-31, Boutwell 2-31	Boutwell 1-42, Boutwell 2-42
	Boys/Girls	Baseball	Mid April	Late June	Major 70'; 11-12 year olds	3 (2019); 4 (2018)	9	1	2	Boutwell 1, Boutwell 2	2	12	2	Boutwell 2	Boutwell 1-31, Boutwell 2-31	Boutwell 1-42, Boutwell 2-42
	Boys	Baseball	Mid April	Late June	Babe Ruth; 13-16 year olds	1 (2019); 1 (2018)	15	1	2	Lower Sauta	2	12	2	Lower Sauta (primary), Riverside Baseball (after HHS season)	Lower Sauta-18	Lower Sauta-19, Riverside Baseball-5
HYF	Both	Flex	Early April	Late June	K1	1	15	0	0	n/a	1	10	1	Upper Sauta	n/a	Upper Sauta-10
					23	1	15	0	0	n/a	1	10	1	Upper Sauta	n/a	Upper Sauta-10
					45	1	15	0	0	n/a	1	10	1	Upper Sauta	n/a	Upper Sauta-10
					67	1	15	0	0	n/a	1	10	1	Upper Sauta	n/a	Upper Sauta-10
					78	1	15	0	0	n/a	1	10	1	Upper Sauta	n/a	Upper Sauta-10
HYSA																
	Co-ed	Soccer	Early April	Late June	Preschool (Small Fry)	5	10	1	1.25	Lower and Upper Sauta	NA	NA	NA	NA	Lower-12 and Upper Sauta-12	n/a
	Co-ed	Soccer	Early April	Late June	Kindergarten (Advanced Small Fry)	4	10	1	1.25	Lower and Upper Sauta	NA	NA	NA	NA	Lower-15 and Upper Sauta-15	n/a
	Boys	Soccer	Early April	Late June	Grade 1/2 (U8)	4	10	1 - 2	0.8	Intel	1	8	1	Cherry Street, Upper Sauta	Intel-58	Cherry Street-16, Upper Sauta-16
	Boys	Soccer	Early April	Late June	Grade 3/4 (U10)	3	12	1 - 2	1	Intel, Quinn	1	8	1	Cherry Street, Quinn	Intel-27, Quinn-27	Cherry Street-12, Quinn-12
	Boys	Soccer	Early April	Late June	Grade 5/6 (U12)	2	16	1 - 2	1.25	Brook Street	1	8	1.25	Brook Street	Brook Street-45	Brook Street-20
	Boys	Soccer	Early April	Late June	Grade 7/8 (U14)	1	16	1 - 2	1.5	Brook Street, Upper Sauta	1	8	1.5	Brook Street, Upper Sauta	Brook Street-13.5, Upper Sauta-13.5	Brook Street-6, Upper Sauta-6
	Girls	Soccer	Early April	Late June	Grade 1/2 (U8)	4	10	1 - 2	0.8	Intel	1	8	1	Cherry Street, Upper Sauta	Intel-56	Cherry Street-16, Upper Sauta16
	Girls	Soccer	Early April	Late June	Grade 3/4 (U10)	3	12	1 - 2	1	Intel, Quinn	1	8	1	Cherry Street, Quinn	Intel-27, Quinn-27	Cherry Street-12, Quinn-12
	Girls	Soccer	Early April	Late June	Grade 5/6 (U12)	3	17	1 - 2	1.25	Brook Street	1	8	1.25	Brook Street	Brook Street-67	Brook Street-30
	Girls	Soccer	Early April	Late June	Grade 7/8 (U14)	2	23	1 - 2	1.5	Brook Street, Upper Sauta	1	8	1.5	Brook Street, Upper Sauta	Brook Street-27, Upper Sauta-27	Brook Street-12, Upper Sauta-12

SUMMARY OF FIELD USE			
FACILITIES	TOTAL PRACTICES	TOTAL GAMES	TOTAL HOURS
SUMMER			
Boutwell 1	41	0	41
Boutwell 2	41	0	41
Boutwell 3	0	0	0
Brook	0	9	9
Forest	7	0	7
Lower Sauta	27	7	34
O'Donnell 1	54	12	66
O'Donnell 2	8	12	20
Quinn	50	12	62
Riverside Baseball	0	18	18
FALL			
Boutwell 1	0	0	0
Boutwell 2	102	0	102
Boutwell 3	19	12	31
Brook	116	62	178
Busch	45	72	117
Cherry Street	252	64	316
Forest	19	12	31
Fossile	248	0	248
Intel	165	0	165
Lower Sauta	26	22	48
Moulton	252	0	252
Morgan Bowl	0	200	200
Morgan Bowl Track	72	20	92
O'Donnell 1	192	0	192
O'Donnell 2	288	20	308
Quinn	64	36	100
Riverside Baseball	137	108	245
Upper Morgan Bowl	72	20	92
Upper Sauta	48	52	100
SPRING			
Boutwell 1	107	168	275
Boutwell 2	114	168	282
Boutwell 3	26	48	74
Brook	153	68	221
Busch	72	105	177
Cherry Street	0	56	56
Farley	36	11	47
Forest	15	87	102
Fossile	120	0	120
Intel	168	0	168
Lower Sauta	141	49	190
Moulton	15	0	15
Morgan Bowl	0	105	105
Morgan Bowl Track	72	27	99
Mulready	13	11	24
O'Donnell 1	255	116	371
O'Donnell 2	250	104	354
Quinn	86	47	133
Riverside Baseball	366	35	401
Upper Morgan Bowl	168	27	195
Upper Sauta	68	100	168

ANNUAL			
Boutwell 1	316		
Boutwell 2	425		
Boutwell 3	105		
Brook	408		
Busch	493		
Cherry Street	372		
Farley	47		
Forest	140		
Fossile	368		
Intel	333		
Lower Sauta	272		
Moulton	267		
Morgan Bowl	305		
Morgan Bowl Track	191		
Mulready	24		
O'Donnell 1	629		
O'Donnell 2	682		
Quinn	133		
Riverside Baseball	664		
Upper Morgan Bowl	287		
Upper Sauta	268		
TOTAL HOURS	6729		

- Notes:
- 1.Total number of hours for practices and games is a factor of number of team, number of weeks in the season and number of practices and games.
 2. The total number of hours for practices and games was divided evenly between the number of fields listed for each field, unless noted.
 3. If the number of teams were list over two years, an adverage was taken between the two years.
 4. Preschool soccer was counted as a ratio of 3:1, and kindergarten soccer was counted 2:1 due to the limited impact they have on field use.

Appendix G | Current Maintenance Program

Appendix H | Existing and Proposed Plans

TOWN-WIDE RECREATION MASTER PLAN

HUDSON, MA



HUDSON PARK & RECREATION LOCATIONS

LEGEND

- Town Boundary

Priority Locations

Other Locations

Ex. Hiking Trail

Proposed Trail

Ex. Bike Trail

Planned Bike Trail
- Ex. Town Playground

Ex. Public School Playground

Removed Playground

Proposed Playground

Ex. Trail Entrance

Ex. Kayak Launch

Proposed Kayak Launch
- Walking

Hiking

Biking

Natural Area

Kayak Launch

Picnic

Indoor Facilities
- Playground

Dog Park

Pickleball

Lacrosse

Field Hockey

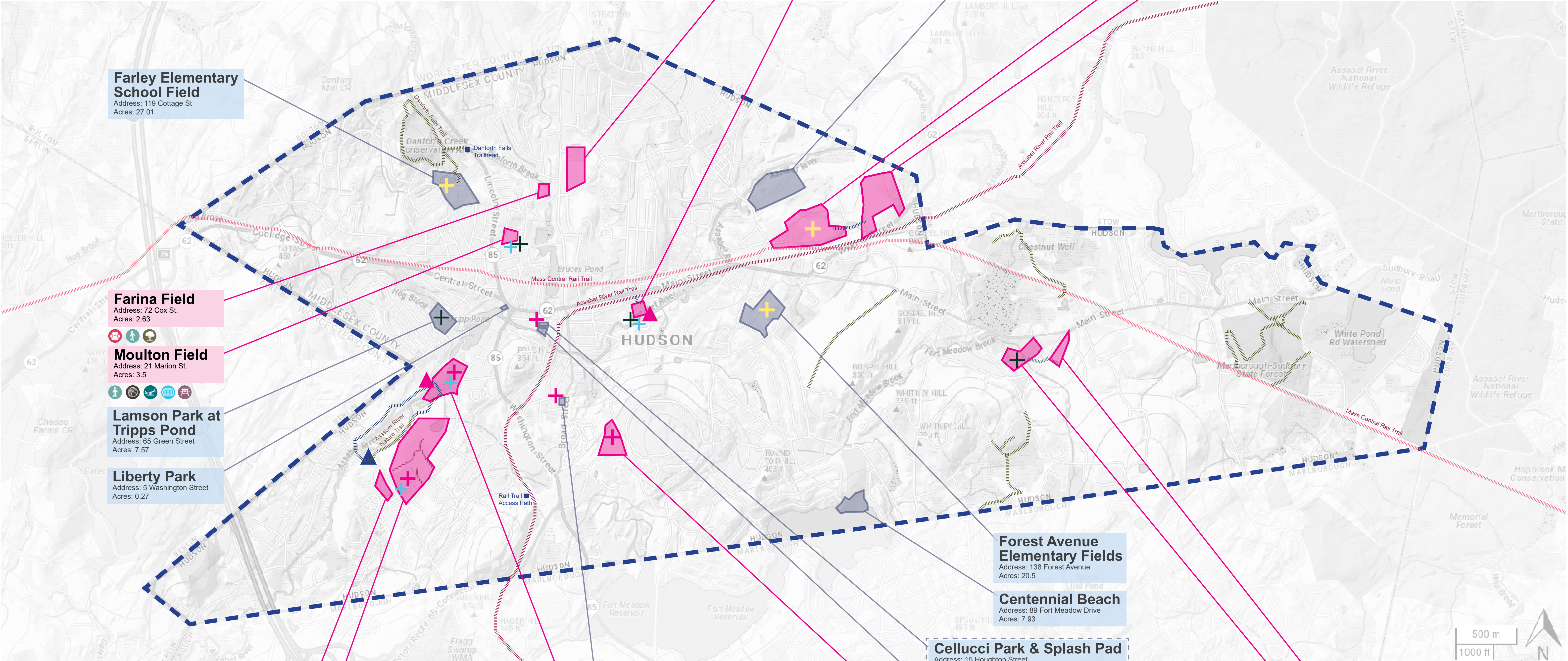
Soccer

Baseball
- Multipurpose Field

Basketball

Tennis

Softball



Boutwell Fields
Address: 121 Chapin Road
Acres: 4.45

Riverside Park & Surrounding Fields
Address: 69 Brigham St.
Acres: 53.40

Kelly Playground
Address: 119 Broad Street
Acres: 1.35

Wood and Apsley Park
Address: 65 Park St. / Port St.
Acres: 6.8/1.6

Forest Avenue Elementary Fields
Address: 138 Forest Avenue
Acres: 20.5

Centennial Beach
Address: 89 Fort Meadow Drive
Acres: 7.93

Cellucci Park & Splash Pad
Address: 15 Houghton Street
Acres: 1

Hudson Skate Park
Address: 29 South Street
Acres: 1.8

Intel Field
Address: 92 Technology Drive
Acres: 20.64

Sauta Cornfield
Address: 26 Brook St.
Acres: 25.91

Sauta Fields
Address: 538 Main St.
Acres: 19.85



SCALE: 1"=100'

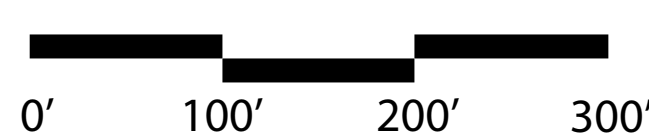


HUDSON, MA TOWN-WIDE RECREATION MASTER PLAN

RIVERSIDE PARK & SURROUNDING FIELDS | EXISTING CONDITIONS



SCALE: 1"=100'



HUDSON, MA

TOWN-WIDE RECREATION MASTER PLAN

RIVERSIDE PARK & SURROUNDING FIELDS | PROPOSED SCHEME NORTH AREA



SCALE: 1"=60'



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN



RIVERSIDE PARK & SURROUNDING FIELDS | PROPOSED SCHEME SOUTH AREA



WOOD AND APSLEY PARK | EXISTING CONDITIONS



WOOD AND APSLEY PARK | PROPOSED SCHEME



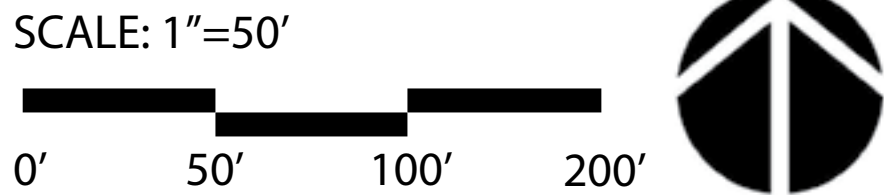




SAUTA FIELD | EXISTING CONDITIONS



SAUTA FIELD | PROPOSED SCHEME



HUDSON, MA

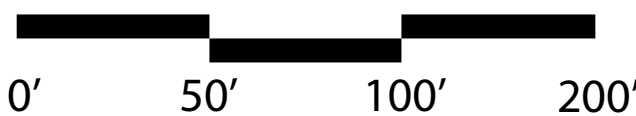
TOWN-WIDE RECREATION MASTER PLAN



SAUTA CORNFIELD | EXISTING CONDITIONS



SCALE: 1"=50'

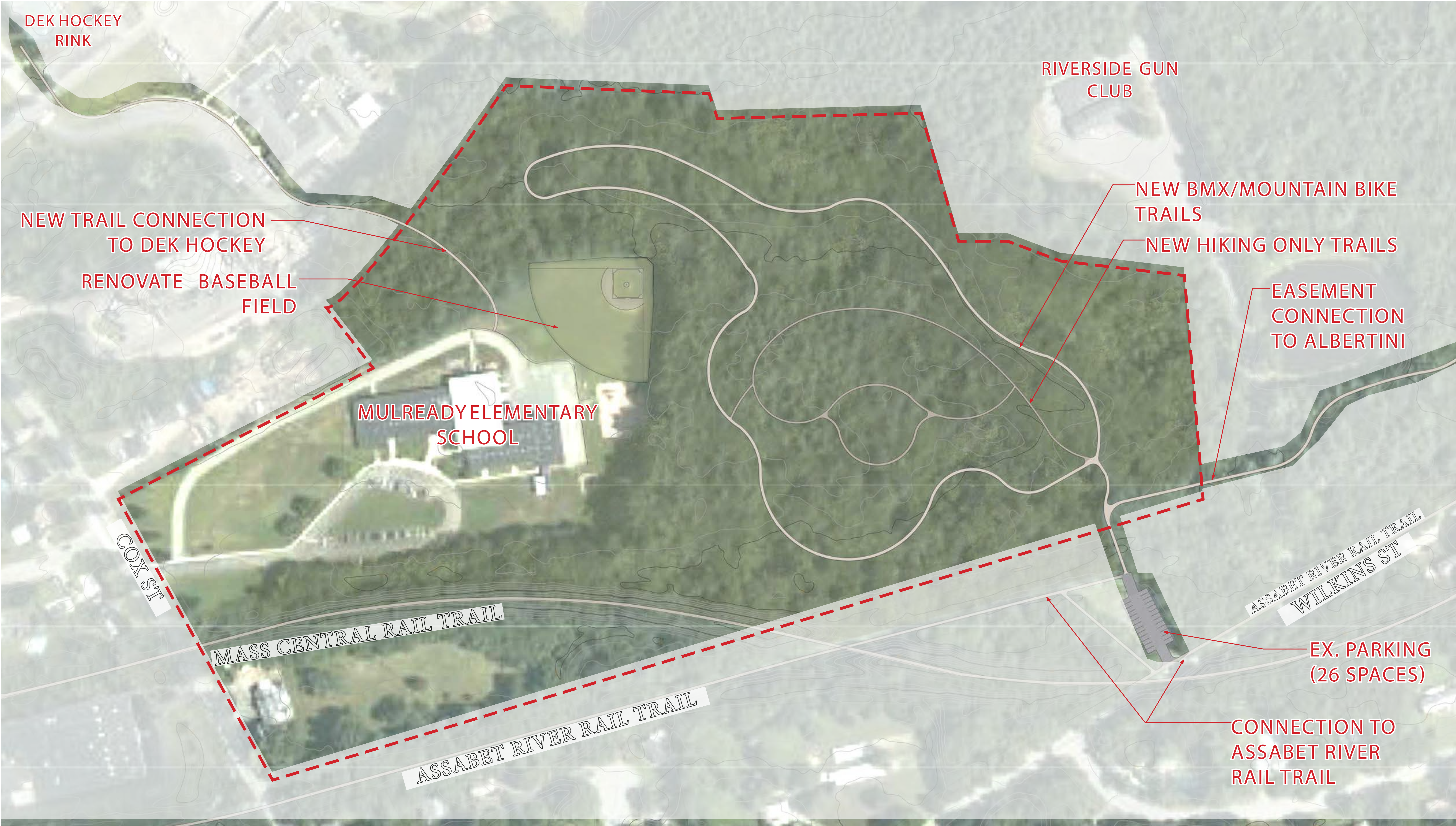


HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

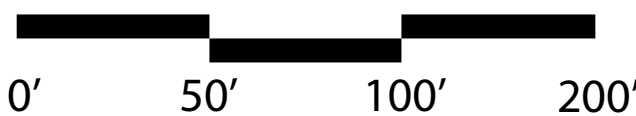
MULREADY SCHOOL FIELD | EXISTING CONDITIONS



MULREADY SCHOOL FIELD | PROPOSED SCHEME



SCALE: 1"=50'



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

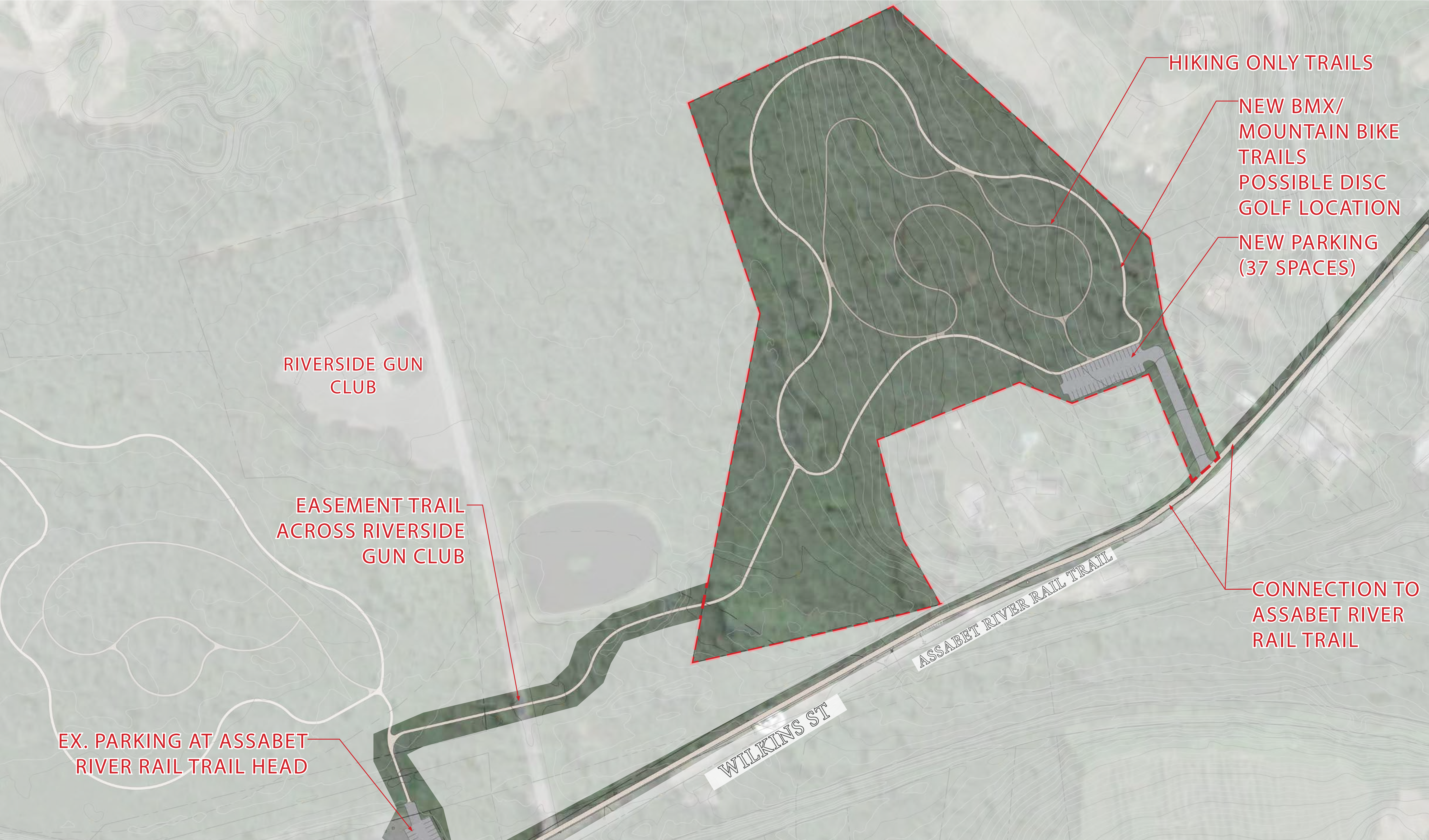




SCALE: 1"=80'



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN



SCALE: 1"=80'

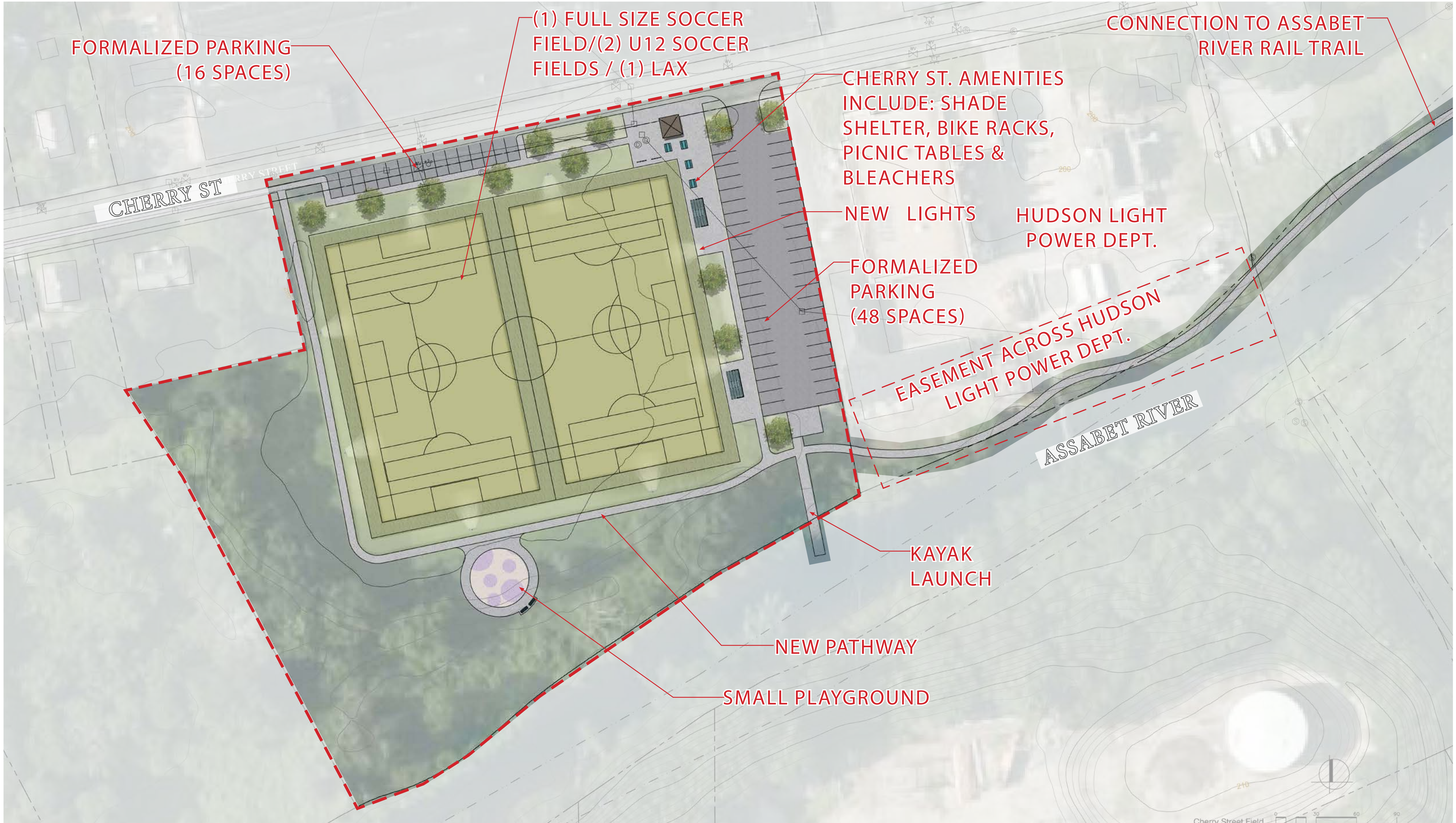


HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

CHERRY STREET FIELD | EXISTING CONDITIONS



CHERRY STREET FIELD | PROPOSED SCHEME



MOULTON FIELD | EXISTING CONDITIONS



SCALE: 1"=20'



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN



MOULTON FIELD | PROPOSED SCHEME



SCALE: 1"=20'



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN





SCALE: 1"=30'

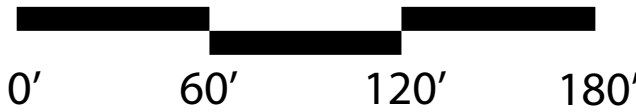


HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN

QUINN MIDDLE SCHOOL FIELD | EXISTING CONDITIONS



SCALE: 1"=60'



HUDSON, MA
TOWN-WIDE RECREATION MASTER PLAN



Appendix I | Cost Estimates

TOWN OF HUDSON, MASSACHUSETTS
RIVERSIDE PARK & SURROUNDINGS FIELDS
January 29, 2020

Preliminary Cost Estimate - Schematic Design

ITEM													COST
SITE PREPARATION/ DEMOLITION													\$ 117,250
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Temporary Construction Fence & Signage	-			-	-	-	-	-	2,000	LF	\$ 10	\$ 20,000	
Construction Entrance Traction Pad									2	LS	\$ 6,000	\$ 12,000	
Erosion Control Device				-	-	-	-	-	2,000	LF	\$ 5	\$ 10,000	
Clearing & Grubbing									8,500	SF	\$ 1	\$ 4,250	
Strip & Stockpile Loam @ 6"	0.50		58,500	29,250	6,500	1,083	1	293	2,000	CY	\$ 8	\$ 16,000	
Small Building Demo(Ticket Booth, Dugouts, Restrooms)				-	-	-	-	-	1	LS	\$ 50,000	\$ 50,000	
Misc. Demo									1	LS	\$ 5,000	\$ 5,000	
EARTHWORK /DRAINAGE													\$ 122,000
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Rough/Fine Grading			275,000	-	30,556	-	6		30,500	SY	\$ 2	\$ 61,000	
Cut/Fill				-	-	-	-		30,500	SY	\$ 2	\$ 61,000	
SITE IMPROVEMENTS													\$ 1,018,315
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Pulverizing existing pavement									1	LS	10,000.00	\$ 10,000	
Vehicle Rd Parking(including nature trail parking)	4		136000	44,880	15,111	1,662	3	3,385	449	TON	\$ 160.00	\$ 71,840	
Gravel Base for parking & roads	0.67		136000	91,120	15,111	3,375	3	911	3,385	CY	\$ 55.00	\$ 186,175	
Pedestrian Pathways			50,000.00	-	5,556	-	1	-	5,556	SY	\$ 50.00	\$ 277,800	
Nature Trails		2,500.00		-	278	-	0	-	12,500	SF	\$ 3.00	\$ 37,500	
Pickle ball courts				-	-	-	-	-	2	EA	\$ 30,000.00	\$ 60,000	
Javelin/Discuss/Shot put				-	-	-	-	-	3	EA	\$ 10,000.00	\$ 30,000	
Basketball courts				-	-	-	-	-	2	EA	\$ 60,000.00	\$ 120,000	
Playground				-	-	-	-	-	1	SF	\$ 110,000.00	\$ 110,000	
Shade Structure by Tennis				-	-	-	-	-	1	EA	\$ 35,000.00	\$ 35,000	
Ticket Booth Gate at Entrance									1	LS	\$ 10,000	\$ 10,000	
Storage Building				-	-	-	-	-	1	EA	\$ 10,000.00	\$ 10,000	
Renovated dugouts				-	-	-	-	-	2	EA	\$ 15,000.00	\$ 30,000	
New bleachers at Riverside									2	EA	\$ 15,000.00	\$ 30,000	
SITE AMENITIES													\$ 1,135,600
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Removable Bollards									4	EA	\$ 800	\$ 3,200	
Park Signage									1	EA	\$ 5,000	\$ 5,000	
Interpretive Signage along Nature Trail									1	EA	\$ 2,000	\$ 2,000	
Trash bins									10	EA	\$ 400	\$ 4,000	
Bike Racks									3	EA	\$ 800	\$ 2,400	
Picnic Table									4	EA	\$ 3,500	\$ 14,000	
Benches									10	EA	\$ 2,000	\$ 20,000	
Pedestrian Lighting upgrades									20	EA	\$ 8,000	\$ 160,000	
Field Light Upgrades & New (includes lights at Busch, Boutwell B2, Riverside Tennis & Riverside Baseball)									1	EA	\$ 775,000	\$ 775,000	
Field lights for (2) Basketball Courts									1	LS	\$ 150,000	\$ 150,000	
UTILITIES													\$ 80,000
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
New Electrical Service for Field Lights									1	LS	\$ 80,000	\$ 80,000	
PLANTING													\$ 228,000
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Tree Planting									40	EA	\$ 1,200	\$ 48,000	

TOWN OF HUDSON, MASSCHUSETTS
WOOD & APSLEY PARK
January 29, 2020

Preliminary Cost Estimate - Schematic Design

ITEM														COST
SITE PREPARATION/ DEMOLITION														\$ 72,968
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Temporary Construction Fence & Signage	-			-	-	-	-	-	1,000	LF	\$ 10	\$ 10,000		
Construction Entrance Traction Pad									1	LS	\$ 6,000	\$ 6,000		
Erosion Control Device				-	-	-	-	-	1,500	LF	\$ 5	\$ 7,500		
Demo Pavement			12,330						12,330	SF	\$ 2	\$ 24,660		
Clearing & Grubbing			5						10,000	SF	\$ 1	\$ 5,000		
Strip & Stockpile Loam @ 6"	0.50		50,000	25,000	5,556	926	1	250	1,851	CY	\$ 8	\$ 14,808		
Misc. Demo									1	LS	\$ 5,000	\$ 5,000		
EARTHWORK /DRAINAGE													\$ 13,332	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Rough/Fine Grading	1.00		30,000	30,000	3,333	1,111	1		3,333	SY	\$ 2	\$ 6,666		
Cut/Fill			30,000	-	3,333	-	1		3,333	SY	\$ 2	\$ 6,666		
SITE IMPROVEMENTS													\$ 803,705	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Vehicular Rd Parking @ Wood	4		17120	68,480	1,902	2,536	0	426	426	TON	\$ 160.00	\$ 68,160		
Vehicular Rd Parking @ Apsley	4		5000	20,000	556	741	0	124	124	TON	\$ 180.00	\$ 22,320		
Gravel Base for Parking & Roads	0.67		22120	14,820	2,458	549	1	148	3,375	CY	\$ 55.00	\$ 185,625		
Gravel Rd Improvements			10000	-	1,111	-	0	-	300	CY	\$ 55.00	\$ 16,500		
Pathways			11,000.00	-	1,222	-	0	-	1,222	SY	\$ 50.00	\$ 61,100		
Nature Trails		3,000.00		-	333	-	0	-	15,000	SF	\$ 3.00	\$ 45,000		
Playground				-	-	-	-	-	1	LS	\$ 125,000.00	\$ 125,000		
Picnic Structure				-	-	-	-	-	1	EA	\$ 50,000.00	\$ 50,000		
Bridge Renovation				-	-	-	-	-	1	EA	\$ 200,000.00	\$ 200,000		
Kayak Launches				-	-	-	-	-	2	EA	\$ 15,000.00	\$ 30,000		
SITE AMENITIES													\$ 126,600	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Park Signage									1	EA	\$ 5,000	\$ 5,000		
Interpretive Signage									1	EA	\$ 2,000	\$ 2,000		
Trash bins									5	EA	\$ 400	\$ 2,000		
Bike Racks									2	EA	\$ 800	\$ 1,600		
Benches									8	EA	\$ 3,000	\$ 24,000		
Flagpole									1	EA	\$ 6,000	\$ 6,000		
Picnic Table									4	EA	\$ 1,500	\$ 6,000		
Pedestrian Lighting									10	EA	\$ 8,000	\$ 80,000		
PLANTING													\$ 60,000	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Tree Planting									15	EA	\$ 1,200	\$ 18,000		
Shrubs & Perennials									4,000	SF	\$ 8.00	\$ 32,000		
Lawn & Seeding									20,000	SF	\$ 0.50	\$ 10,000		
SUBTOTAL													\$ 1,076,605	
Mobilization, Overhead & Profit 15%													\$ 161,491	
Contingency 10%													\$ 107,661	
Soft Costs (survey , testing, design, etc.) 12%													\$ 129,193	
TOTAL BASE BID													\$ 1,474,949	

TOWN OF HUDSON, MASSCHUSETTS
INTEL FIELD
January 29, 2020

Preliminary Cost Estimate - Schematic Design

ITEM													COST
SITE PREPARATION/ DEMOLITION													\$ 88,991
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Temporary Construction Fence & Signage	-	1,500		-	-	-	-	-	1,500	LF	\$ 10	\$ 15,000	
Construction Entrance Traction Pad									1	LS	\$ 6,000	\$ 6,000	
Erosion Control Device		800		-	-	-	-	-	800	LF	\$ 5	\$ 4,000	
Clearing & Grubbing			31,852						31,582	SF	\$ 1	\$ 15,791	
Demo Pavement			18,000						18,000	SF	\$ 2	\$ 36,000	
Strip & Stockpile Loam @ 6"	0.50		24,250	12,125	2,694	449	1	121	900	CY	\$ 8	\$ 7,200	
Misc. Demo									1	LS	\$ 5,000	\$ 5,000	
EARTHWORK /DRAINAGE													\$ 18,812
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Rough/Fine Grading			42,329	-	4,703	-	1		4,703	SY	\$ 2	\$ 9,406	
Cut/Fill				-	-	-	-		4,703	SY	\$ 2	\$ 9,406	
SITE IMPROVEMENTS													\$ 212,290
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Vehicular Rd Parking	4		27,326	109,304	3,036	4,048	1	680	680	TON	\$ 160.00	\$ 108,800	
Gravel Base for Parking & Roads	0.67		27326	18,308	3,036	678	1	183	678	CY	\$ 55.00	\$ 37,290	
Pathways			11,200.00	-	1,244	-	0	-	1,244	SY	\$ 50.00	\$ 62,200	
Nature Trail				-	-	-	-	-	1	LS	\$ 4,000.00	\$ 4,000	
SITE AMENITIES													\$ 20,300
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Trash bins									2	EA	\$ 400	\$ 800	
Benches									2	EA	\$ 2,000	\$ 4,000	
Picnic Table									1	EA	\$ 3,500	\$ 3,500	
Small Bleachers									2	EA	\$ 6,000	\$ 12,000	
PLANTING & DRAINAGE IMPROVEMENTS													\$ 85,375
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Tree Planting									10	LS	\$ 1,200.00	\$ 12,000	
Lawn & Seeding			44,444.00						46,750	SF	\$ 0.50	\$ 23,375	
Field Improvements									1	LS	\$ 50,000.00	\$ 50,000	
SUBTOTAL													\$ 425,768
Mobilization, Overhead & Profit 15%													\$ 63,865
Contingency 10%													\$ 42,577
Soft Costs (survey , testing, design, etc.) 12%													\$ 51,092
TOTAL BASE BID													\$ 583,302

TOWN OF HUDSON, MASSCHUSETTS
SUATA FIELD
January 29, 2020

Preliminary Cost Estimate - Schematic Design

ITEM														COST
SITE PREPARATION/ DEMOLITION														\$ 98,299
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Temporary Construction Fence & Signage	-	500		-	-	-	-	-	1,000	LF	\$ 10	\$ 10,000		
Construction Entrance Traction Pad									1	LS	\$ 6,000	\$ 6,000		
Erosion Control Device		1,500		-	-	-	-	-	1,500	LF	\$ 5	\$ 7,500		
Clearing & Grubbing			128,974						128,974	SF	\$ 0.5	\$ 64,487		
Strip & Stockpile Loam @ 6"	0.50		35,853	17,927	3,984	664	1	179	664	CY	\$ 8	\$ 5,312		
Misc. Demo									1	LS	\$ 5,000	\$ 5,000		
EARTHWORK /DRAINAGE													\$ 88,888	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Rough/Fine Grading			200,000	-	22,222	-	5		22,222	SY	\$ 2	\$ 44,444		
Cut/Fill			200,000	-	22,222	-	5		22,222	SY	\$ 2	\$ 44,444		
SITE IMPROVEMENTS													\$ 2,226,705	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Vehicular Rd Parking	4		56584	226,336	6,287	8,383	1	1,408	1,408	TON	\$ 180.00	\$ 253,440		
Gravel Base for Parking & Roads	0.67		56584	37,911	6,287	1,404	1	379	1,404	CY	\$ 55.00	\$ 77,220		
Pathways			27,943.00	-	3,105	-	1	-	3,105	SY	\$ 50.00	\$ 155,250		
Improve Ex.-90' Baseball Field			103500	-	11,500	-	2	-	106,500	SF	\$ 2.50	\$ 266,250		
New Football Field			70000	-	7,778	-	2	-	64,375	SF	\$ 12.00	\$ 772,500		
Field Lights on Baseball/Football				-	-	-	-	-	1	EA	\$ 340,000.00	\$ 340,000		
Field Lights on Ex. Football									1	EA	\$ 185,000.00	\$ 185,000		
Basketball Lights									1	EA	\$ 75,000.00	\$ 75,000		
Pedestrian Lights									10	EA	\$ 8,000.00	\$ 80,000		
Dog Park Wood Chip Surfacing	0.50		9,000.00	4,500	1,000	167	0	45	167	CY	\$ 35.00	\$ 5,845		
Dog Park Fencing		360.00		-		-	0	-	360	LF	\$ 45.00	\$ 16,200		
SITE AMENITIES													\$ 171,100	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Gate at Entrance									2	LS	\$ 10,000	\$ 20,000		
Park Signage									2	EA	\$ 5,000	\$ 10,000		
Interpretive Signage									2	EA	\$ 1,000	\$ 2,000		
Trash bins									10	EA	\$ 400	\$ 4,000		
Bike Racks									2	EA	\$ 800	\$ 1,600		
Benches									6	EA	\$ 2,000	\$ 12,000		
Picnic Table									9	EA	\$ 3,500	\$ 31,500		
Picnic Shelter									1	EA	\$ 30,000	\$ 30,000		
Bleachers									4	EA	\$ 15,000	\$ 60,000		
UTILITIES													\$ 80,000	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
New Electrical Service for New Field Lights									1	LS	\$ 80,000	\$ 80,000		
PLANTING													\$ 73,000	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Tree Planting									15	EA	\$ 1,200.00	\$ 18,000		
Shrubs & Perennials									1	LS	\$ 20,000.00	\$ 20,000		
Lawn & Seeding									1	LS	\$ 35,000.00	\$ 35,000		
SUBTOTAL													\$ 2,737,992	
Mobilization, Overhead & Profit 15%													\$ 410,699	
Contingency 10%													\$ 273,799	
Soft Costs (survey , testing, design, etc.) 12%													\$ 328,559	
TOTAL BASE BID													\$ 3,751,049	

TOWN OF HUDSON, MASSCHUSETTS

MULREADY SCHOOL FIELD

January 29, 2020

Preliminary Cost Estimate - Schematic Design

ITEM														COST
SITE PREPARATION/ DEMOLITION														\$ 19,000
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Temporary Construction Fence & Signage	-			-	-	-	-	-	100	LF	\$ 10	\$ 1,000		
Erosion Control Device				-	-	-	-	-	1,000	LF	\$ 5	\$ 5,000		
Clearing & Grubbing									1	LS	\$ 8,000	\$ 8,000		
Misc. Demo									1	LS	\$5,000	\$ 5,000		
EARTHWORK /DRAINAGE														\$ 12,000
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Rough/Fine Grading				-	-	-	-		3,000	SY	\$ 2	\$ 6,000		
Cut/Fill				-	-	-	-		3,000	SY	\$ 2	\$ 6,000		
SITE IMPROVEMENTS														\$ 84,000
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Nature Paths				-	-	-	-	-	28,000	SF	\$ 3.00	\$ 84,000		
SITE AMENITIES														\$ 8,000
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Removable Bollards									1	EA	\$ 800	\$ 800		
Park Signage									1	EA	\$ 5,000	\$ 5,000		
Interpretive Signage									1	EA	\$ 1,000	\$ 1,000		
Trash bins									1	EA	\$ 400	\$ 400		
Bike Racks									1	EA	\$ 800	\$ 800		
SUBTOTAL													\$ 123,000	
Mobilization, Overhead & Profit 15%													\$ 18,450	
Contingency 10%													\$ 12,300	
Soft Costs (survey , testing, design, etc.) 12%													\$ 14,760	
TOTAL BASE BID													\$ 168,510	

TOWN OF HUDSON, MASSCHUSETTS
ALBERTINI PROPERTY
January 29, 2020

Preliminary Cost Estimate - Schematic Design

ITEM													COST
SITE PREPARATION/ DEMOLITION													\$ 25,960
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Temporary Construction Fence & Signage	-			-	-	-	-	-	100	LF	\$ 10	\$ 1,000	
Construction Entrance Traction Pad									1	LS	\$ 6,000	\$ 6,000	
Erosion Control Device				-	-	-	-	-	200	LF	\$ 5	\$ 1,000	
Clearing & Grubbing									20,000	SF	\$ 0.5	\$ 10,000	
Strip & Stockpile Loam @ 6"	0.50		20,000	10,000	2,222	370	0	100	370	CY	\$ 8	\$ 2,960	
Misc. Demo									1	LS	\$ 5,000	\$ 5,000	
EARTHWORK /DRAINAGE													\$ 8,888
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Rough/Fine Grading				-	-	-	-		2,222	SY	\$ 2	\$ 4,444	
Cut/Fill				-	-	-	-		2,222	SY	\$ 2	\$ 4,444	
SITE IMPROVEMENTS													\$ 210,950
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Vehicular Rd Parking	4		17000		1,889	-	0	423	423	TON	\$ 180.00	\$ 76,140	
Gravel Base for Parking & Roads	0.67		17000	11,390	1,889	422	0	114	422	CY	\$ 55.00	\$ 23,210	
Nature Trails		2,300		-	-	-	-	-	9,200	SF	\$ 3.00	\$ 27,600	
Bike Trails		3,500		-	-	-	-	-	21,000	SF	\$ 4.00	\$ 84,000	
SITE AMENITIES													\$ 21,600
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Gate at Entrance									1	LS	\$ 10,000	\$ 10,000	
Park Signage									1	EA	\$ 5,000	\$ 5,000	
Interpretive Signage									2	EA	\$ 1,000	\$ 2,000	
Trash bins									1	EA	\$ 400	\$ 400	
Bike Racks									4	EA	\$ 800	\$ 3,200	
Picnic Table									1	EA	\$ 1,000	\$ 1,000	
PLANTING													\$ 1,000
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total
Lawn & Seeding			2,000.00						2,000	SF	\$ 0.5	\$ 1,000	
SUBTOTAL													\$ 268,398
Mobilization, Overhead & Profit 15%													\$ 40,260
Contingency 10%													\$ 26,840
Soft Costs (survey , testing, design, etc.) 12%													\$ 32,208
TOTAL BASE BID													\$ 367,706

TOWN OF HUDSON, MASSCHUSETTS
CHERRY STREET FIELD
January 29, 2020

Preliminary Cost Estimate - Schematic Design

ITEM														COST
SITE PREPARATION/ DEMOLITION														\$ 43,798
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Temporary Construction Fence & Signage	-			-	-	-	-	-	1,500	LF	\$ 10	\$ 15,000		
Construction Entrance Traction Pad									1	LS	\$ 6,000	\$ 6,000		
Erosion Control Device				-	-	-	-	-	550	LF	\$ 5	\$ 2,750		
Clearing & Grubbing			10,000						10,000	SF	\$ 0.5	\$ 5,000		
Strip & Stockpile Loam @ 6"	0.50		67,800	33,900	7,533	1,256	2	339	1,256	CY	\$ 8	\$ 10,048		
Misc. Demo									1	LS	\$ 5,000	\$ 5,000		
EARTHWORK /DRAINAGE														\$ 57,776
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Rough/Fine Grading			130,000	-	14,444	-	3		14,444	SY	\$ 2	\$ 28,888		
Cut/Fill			130,000	-	14,444	-	3		14,444	SY	\$ 2	\$ 28,888		
SITE IMPROVEMENTS														\$ 1,156,880
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Vehicular Rd Parking Porous	4		17372		1,930	-	0	432	432	TON	\$ 280.00	\$ 120,960		
Gravel Base for Parking & Roads	0.67		17372	11,639	1,930	431	0	116	431	CY	\$ 70.00	\$ 30,170		
Pathways			10,000.00	-	1,111	-	0	-	1,111	SY	\$ 50.00	\$ 55,550		
Soccer Fields			67800	-	7,533	-	2	-	67,800	SF	\$ 9.00	\$ 610,200		
Soccer Field Lights				-	-	-	-	-	1	LS	\$ 200,000.00	\$ 200,000		
Playground				-	-	-	-	-	1	LS	\$ 90,000.00	\$ 90,000		
Kayak Launch				-	-	-	-	-	1	EA	\$ 15,000.00	\$ 15,000		
Shade Structure/Picnic				-	-	-	-	-	1	EA	\$ 35,000.00	\$ 35,000		
SITE AMENITIES														\$ 129,000
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Gate at Entrance									1	LS	\$ 10,000	\$ 10,000		
6' BVCL Fence		1,000		-	-	-	-	-	1,000	LF	\$ 65	\$ 65,000		
Removable Bollards									2	EA	\$ 800	\$ 1,600		
Park Signage									1	EA	\$ 5,000	\$ 5,000		
Interpretive Signage									1	EA	\$ 1,000	\$ 1,000		
Trash bins									2	EA	\$ 400	\$ 800		
Bike Racks									2	EA	\$ 800	\$ 1,600		
Picnic Table									4	EA	\$ 3,500	\$ 14,000		
Bleachers									2	EA	\$ 15,000	\$ 30,000		
UTILITIES														\$ 60,000
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
New Electrical Service									1	LS	\$ 60,000	\$ 60,000		
PLANTING														\$ 42,000
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Tree Planting									10	EA	\$ 1,200.00	\$ 12,000		
Shrubs & Perennials									1	LS	\$ 20,000.00	\$ 20,000		
Lawn & Seeding (Not included in fieldwork)									1	LS	\$ 10,000.00	\$ 10,000		
SUBTOTAL													\$ 1,489,454	
Mobilization, Overhead & Profit 15%													\$ 223,418	
Contingency 10%													\$ 148,945	
Soft Costs (survey , testing, design, etc.) 12%													\$ 178,734	
TOTAL BASE BID													\$ 2,040,551	

TOWN OF HUDSON, MASSACHUSETTS
MOULTON FIELD
January 29, 2020

Preliminary Cost Estimate - Schematic Design

ITEM														COST
SITE PREPARATION/ DEMOLITION														\$ 89,202
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Temporary Construction Fence & Signage	-			-	-	-	-	-	1,500	LF	\$ 10	\$ 15,000		
Construction Entrance Traction Pad									1	LS	\$ 6,000	\$ 6,000		
Erosion Control Device				-	-	-	-	-	500	LF	\$ 5	\$ 2,500		
Demo Existing Tennis & Basketball			13,375						13,375	SF	\$ 2	\$ 26,750		
Strip & Stockpile Loam @ 6"	0.50		106,314	53,157	11,813	1,969	2	532	1,969	CY	\$ 8	\$ 15,752		
Demo Sports Lights									4	EA	\$800	\$ 3,200		
Demo Wall									500	LF	\$30	\$ 15,000		
Misc. Demo									1	LS	\$5,000	\$ 5,000		
EARTHWORK /DRAINAGE													\$ 60,000	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Rough/Fine Grading			135,000	-	15,000	-	3		15,000	SY	\$ 2	\$ 30,000		
Cut/Fill			135,000	-	15,000	-	3		15,000	SY	\$ 2	\$ 30,000		
SITE IMPROVEMENTS													\$ 558,130	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Vehicular Rd Parking	4		26000		2,889	-	1	647	647	TON	\$ 180.00	\$ 116,460		
Gravel Base for Parking & Roads	0.67		26000	17,420	2,889	645	1	174	1,404	CY	\$ 55.00	\$ 77,220		
Pedestrian Paths			8,000	-	889	-	0	-	889	SF	\$ 50.00	\$ 44,450		
Basketball courts				-	-	-	-	-	1	EA	\$ 60,000.00	\$ 60,000		
Basketball Lights									1	LS	\$ 140,000.00	\$ 140,000		
Pedestrian Lighting									15	EA	\$ 8,000.00	\$ 120,000		
SITE AMENITIES													\$ 419,200	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Gates at Entrance									2	LS	\$ 10,000	\$ 20,000		
4' BVCL Fence									200	LF	\$ 55	\$ 11,000		
Park Signage									1	EA	\$ 5,000	\$ 5,000		
Trash bins									4	EA	\$ 400	\$ 1,600		
Bike Racks									2	EA	\$ 800	\$ 1,600		
Benches									8	EA	\$ 2,000	\$ 16,000		
Picnic Table									4	EA	\$ 3,500	\$ 14,000		
Support Building									1	EA	\$ 350,000	\$ 350,000		
Playground by others														
UTILITIES													\$ 100,000	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Sewer Discharge Pump and Line									1	LS	\$ 40,000	\$ 40,000		
New Electrical Service									1	LS	\$ 60,000	\$ 60,000		
PLANTING													\$ 89,500	
	DEPTH	L.F.	S.F.	C.F.	S.Y.	C.Y.	AC	TON	Qty.	Unit	Unit Cost	Subtotal	Total	
Tree Planting									20	LS	\$ 1,200	\$ 24,000		
Shrubs & Perennials									4,000	SF	\$ 8	\$ 32,000		
Lawn & Seeding									67,000	LS	\$ 0.5	\$ 33,500		
SUBTOTAL													\$ 1,316,032	
Mobilization, Overhead & Profit 15%													\$ 197,405	
Contingency 10%													\$ 131,603	
Soft Costs (survey , testing, design, etc.) 12%													\$ 157,924	
TOTAL BASE BID													\$ 1,802,964	