

# Cape May County Planning Department Open Space Program

PARK / RECREATION DEVELOPMENT APPLICATION - 2014

# PLEASE COMPLETE THE FOLLOWING FORM AND ATTACH ADDITIONAL SHEETS AS NEEDED FOR REPONSE TO THE PROJECT NARRATIVE

Applicant Information:				
Applicant's Name: Borough of Stone	e Harbor - Jill Gougher			
Mailing Address: 9508 Second Ave	enue			
Stone Harbor, Ne	ew Jersey 08247			
Telephone # : 609-368-6800	Cell Phone #:			
Fax #:609-368-2619	E-Mail: goucherj@stone-harbor.nj.us			
Property Information:				
Owner's Name: Borough of Stone Ha	arbor <b>Telephone</b> : 609-368-6800			
Mailing Address: 9508 Second Aver	nue			
Stone Harbor, Nev	v Jersey 08247			
Telephone # : 609-368-6800	Cell Phone #:			
Fax #:609-368-2619	E-Mail: goucherj@stone-harbor.nj.us			
Property Address: 8100 2nd Avenue				
Municipality: Stone Harbor	Block: 82.02 Lot: 1			
Acreage: 1.83 Zoning: P - Public Use District				
Is the property listed on a Green Aciental Inventory (ROSI)?NO	res Recreation / Open Space			
Do you, as Project Developer, have lega easement, developers agreement, inter	· · · · · · · · · · · · · · · · · · ·			
Provide documentation of site control				

Project Information:
Name of Project: 82nd Street Recreation Complex Upgrades
Amount of Funding Request:
Total Project Cost:
Project Description: (Attach additional sheet(s) if necessary):
The proposed upgrades to the 82nd Street Recreation complex consist of the following
1. New restroom building, ~200 SF building with municipal sewer and water
2. Replacement/upgrade of youth playground equipment
3. Reconstruction of seven existing tennis courts with new nets
4. Reconstruction of four existing hard tennis courts as clay courts with new nets
5. Replacement of ~1600 LF of chain link fence and the addition of windscreen
6. Construction of a tennis clubhouse and observation deck
Do you give the County Open Space Board and/or its consultants permission to physically inspect the property?Yes
Signatures: Signatures on the lines below indicate that the property owners and project developers are aware and in support of the application for Park / Recreation Development funds.
Property Owner's Signature: Date:
Property Owner's Signature: Date:
Project Developer's Signature: Date:
Project Developer's Signature Date:

## **Project Narrative:**

<u>Please type responses to the issues presented below and attach to this application..</u>

# 1. Land Features:

- A. Describe the existing condition of the property, including the condition of any improvements. Provide details on the proposed improvements and the status of any needed permits.
- B. Describe the land use and development patterns in the immediate surrounding area. Describe how the development of a recreation or conservation facility on this site would complement the area.
- C. Provide information on the aesthetic, environmental, and historic/cultural features of the site. List and/or map any unique features, including streams, wildlife habitat, etc. Describe how and why the site is suitable for the new recreation or conservation improvements and how they would complement existing resources.
- D. Describe design factors that minimize negative impact of the development on the site. Indicate if any green technologies, including water or energy conservation measures are being undertaken as part of the development project.
- E. Describe the level of accessibility of the site to projected users. Is the site close to population centers? Accessible to public transportation? Accessible by walking or bicycling? Would the development of the site create public access where none currently exists? Include information on ADA accessibility and accommodations to ensure full enjoyment by all potential users.

# 2. Community Needs and Planning:

- A. Demonstrate the level of community support for this recreation or conservation development project. Include letters or other documentation from municipal, county, community organizations, or other interested parties. \* If the applicant is a municipality, a resolution authorizing submission of the application and demonstrating public support for the project is required.
- B. Provide a general indication of the municipality's existing recreation and conservation facilities. Indicate how your project will satisfy local and regional recreation facility deficits. If the project will provide linkages among existing facilities, please identify them.

C. Describe how the development of this property would compliment local and regional planning initiatives, including your municipality's master plan, Centers-based plan, open space / recreation plans, and other related planning documents or initiatives.

# 3. Leveraging of Investment / Long Term Viability:

- A. Provide a detailed project budget; indicate which of the elements of the project are to be funded with County Trust Fund dollars; An Engineer's Estimate is preferred, if possible
- B. Explain how the investment of County Trust Fund dollars to develop this property will leverage existing and planned public and private projects in the community and the region.
- C. If matching funds are being provided by the applicant or other entity, please indicate the amount and document the commitment. Please note that matching funds MUST be project-specific, and cannot be general revenue or funds held by the applicant for purposes not related to this particular project
- D. Provide a project timeline, with milestones and projected dates for all elements of the project, including site acquisition, permitting, construction, project completion, etc.
- E. Provide a business plan or other similar strategic planning document to assess the long-term viability of the project. Indicate if user fees are a part of the fiscal plan for the project, and explain how they will be structured.
- F. Indicate the level of commitment of the Project Developer for the longterm maintenance and viability of any funded improvements.
- G. Provide information on the Project Developer's success with past projects of a similar nature.

# Return two copies of this application and associated materials to:

Cape May County Planning Department 4 Moore Road Cape May Court House, N.J. 08210 Attn: Barbara Ernst (609) 465-1086

### PROJECT NARRATIVE

### 1. Land Features

A. The existing 82nd Street recreation park consists of a baseball/softball field, a basketball court, a soccer/multi-purpose field, a youth playground, eleven all-weather tennis courts, a skate park, a bocce ball court and a recreation office. The park is maintained by the Borough through the Stone Harbor Recreation Department. The Borough is proposing to construct a new building for restroom facilities, replace and upgrade the existing playground with new equipment and safety surfacing, convert fours of the existing tennis courts into clay courts, reconstruct the seven other tennis courts, add lines for pickelball to two of the hard courts, Construct a clubhouse and observation deck building on court, replace the chain link around the tennis courts, and install a wind screen on the new fence.

The only portions of this project which may require outside permitting are the construction of the new restrooms and tennis clubhouse buildings. If necessary, the Borough will initiate permitting for the proposed structures immediately upon the notice of funding.

- **B.** The proposed project is the reconstruction and rehabilitation of portions of an existing park. The park is bordered by a densely populated residential area to the south and west, is immediately adjacent to numerous hotels and business in neighboring Borough of Avalon to the North, and is bordered to the east by a public beach and the Atlantic Ocean. The park provides active recreation opportunities to residents in Stone Harbor and Avalon. The central location of the park promotes pedestrian travel to and from the park. Parking is also available onsite and nearby for use of the facilities by individuals outside of the Boroughs.
- C. The proposed location of the improvements is within a developed recreation complex in the Borough. The proposed improvements would enhance the existing recreation facility and will provide residents and visitors with additional opportunities to utilize the facilities. The existing playground equipment is dated and play surface is mulch. Much of the equipment is no longer manufactured and would require significant modification to meet modern playground standards.

In addition to the playground the Borough is trying to become a tennis destination with this project. Through the conversion of four courts to clay courts, the improvement of the seven existing hard courts, the new fence and wind screen, the addition of bathrooms, and the proposed clubhouse and observation deck, the Borough will set itself apart from other regional tennis facilities. The Borough would like to host regional tournaments and expand their youth and adult training programs and should be able to attract everyone from beginners to serious tennis enthusiasts with the proposed upgrades. The Borough would also like to expand its available recreation options with the addition of pickelball court lines for four pickelball courts within the area of two tennis courts.

All proposed improvements are within the footprint of the existing facility and no natural resources will be disturbed as a part of this project. All improvements would enhance the existing recreation facility and improve the recreation opportunities available at the facility.

**D.** The proposed construction will not have any negative impact on the site since all of the areas of proposed construction are already a part of the existing active recreation facility. The restroom facilities will be constructed with high efficiency, low flow plumbing fixtures. Both the restroom and

the tennis clubhouse building will be constructed with high efficiency HVAC equipment and LED lighting fixtures and will be designed to provide the maximum amount of passive heating and cooling practicable.

**E.** The existing recreation facility is bordered by high density residential development, hotels, commercial development, and the beach. Pedestrian access to the facility is excellent. The Borough of Stone Harbor and neighboring Avalon have excellent sidewalk networks throughout. The Borough also has a bike path that extends the entire length of the Borough on 2nd Avenue and through the majority of Avalon on Dune Drive. The surrounding population is very dense, particularly in the summer months, and pedestrian travel routes are heavily utilized throughout the spring, summer, and fall.

For those outside of pedestrian travel range, the park is about a block from the 319 and 315 NJ Transit bus route stops. The bus stops are at the corner of 83rd street and 3rd Avenue. For those that choose to drive to the facility, there is parking provided on-site and across the street along 1st Avenue.

Once at the site, ADA compliant accessibility will be provided to all proposed facilities. The playground equipment and surfacing will be ADA accessible, unlike portions of the existing playground. The bathrooms will be ADA compliant and there will be ADA complaint access to the tennis courts and clubhouse

## 2. Community Needs and Planning

- **A.** The Borough has authorized the submission of the application at a previous workshop meeting. The workshop meeting minutes are attached. The Borough also intends to pass a formal resolution at their August 19th meeting. A copy of that resolution will be forwarded once it has been passed. Additionally, numerous letters of support for the project have been attached.
- **B.** In addition to the over three miles of beach along its eastern border, the Borough of Stone Harbor currently has the following active recreation facilities:

#### 82nd Street

- 11 All-Weather Tennis Courts
- Soccer Field
- Baseball /Softball Field
- Basketball Court
- Playground
- Skate Park
- Bocce Ball Court

### 97th STREET

- 5 All-Weather Soft Tennis Courts
- Basketball Courts
- Playground
- Shuffleboard

### Chelsea Place Park (105/106th Streets between Second/Third Avenues)

- 2 Sand Volleyball Courts
- Playground
- Playfield
- Jogging Trail and Adult Fitness Equipment
- Bocce Ball Court

The Borough is trying to enhance their existing facilities for users of all ages. The playground portion of the project will replace dated equipment and mulch play surface with modern playground equipment and rubber tile playground surface. The Borough has recognized a need to replace the playground and put the playground portion of this application out to public bid in April of 2014. Unfortunately the bids received exceeded the project cost estimate and the project could not be awarded.

The Borough has also recognized a need for clay surfaced tennis courts in the area. There is currently only one location with Clay tennis courts within 50 miles of Stone Harbor. The only clay courts within 50 miles are privately held courts that are open to the public in the City of Cape May. The Cape May facility is historically very busy and the private club charges \$15/person/1.5 hrs. The Borough charges \$7/person/hr for the use of their current courts and utilizes the funds collected to offset the cost of personnel and maintenance required to operate the facility.

Clay courts are particularly desirable for the reduction of injuries. A study on the physical injuries resulting from tennis play was conducted by the University of Calgary, Canada. It was found that one out of every two tennis players was likely to suffer a tennis injury during one 6 month season of playing. This study clearly connects tennis injuries of the lower extremities, back, and groin with two factors: the court surface and the shoe. Surfaces that allow sliding (such as clay courts) resulted in approximately 75% fewer injuries than surfaces which did not. Playing on courts with surfaces that allow sliding is particularly attractive to an aging tennis playing population who suffer injuries more frequently and have significantly longer recovery times.

It is anticipated that newly refurbished hard courts and the conversion of four courts to clay courts would significantly increase play at the facility. It is also the objective of the Borough to significantly expand their ability to host regional tournament play. The Borough hopes to partner with the US Tennis Associated (USTA) to host regional tournaments at this location. Many of the existing courts are not compliant with USTA regulations. The proposed improvements will bring all eleven courts (seven hard courts and four clay courts) into full compliance with USTA rules and regulations.

The proposed restroom facilities and clubhouse are necessary improvements to the facility to accommodate serious tournament tennis play. The clubhouse and observation deck are needed to accommodate tournament personnel, officials, and equipment needed to host a successful tournament. The proposed restroom building is required to accommodate the personal hygiene needs of the number of players, coaches, officials, and spectators anticipated at tournaments held at this facility. Without functional restrooms, the facility cannot be a competitive site for regional USTA sanctioned tournaments.

The Borough would also like to expand recreation options with the addition of pickelball court lines overlapping two of the tennis courts. There are currently only 3 location with pickelball courts in Cape May County. Avalon has fours indoor pickelball courts which are only open for pickelball three hours a day, two days a week, Sea Isle City has two outdoor courts which are only open for 1.5 hours a day, two days a week, and Upper Township has the only two dedicated courts in the County. The proposed pickelball courts would be open at all times, and if not in use, would still be usable as tennis courts.

**C.** The Stone Harbor Master Plan directly addresses the existing recreation facility, and its importance to the Borough in numerous sections throughout the plan. The existing park is referred to as follows in the analysis of existing conditions section of the Master Plan:

The Borough offers an extensive park and recreational system, which is heavily used for seasonal recreational programs. There are three parks with recreation facilities located in the Borough. The largest park is located at 82nd Street between First and Second Avenues. Recreational facilities include 11 all-weather tennis courts, several athletic fields, skateboard park, two basketball courts. playground and a small arts & crafts building used as headquarters for summer recreation activities and storage. This park serves as the center for Borough Analysis of Existing Conditions recreational activities.

The Master Plan speaks to the importance of recreation with the following statement in the evaluation of existing conditions:

Year round or permanent residents include both families and retirees. Families typically seek year-round social and recreational programs and facilities for both children and adults.

Later in the evaluation of the existing conditions, the following appears:

Our recreational complex, adjacent to the beach, provides opportunities for active recreation for people of all ages and interests.

In the Land Use Recommendations section, under the subheading "Stone Harbor Community Facilities" the following statement is made about the importance of recreation facilities to the community:

Independent research has indicated that recreational facilities/activities are among the most important things that homeowners and guests look for in selecting a vacation destination or a second home.

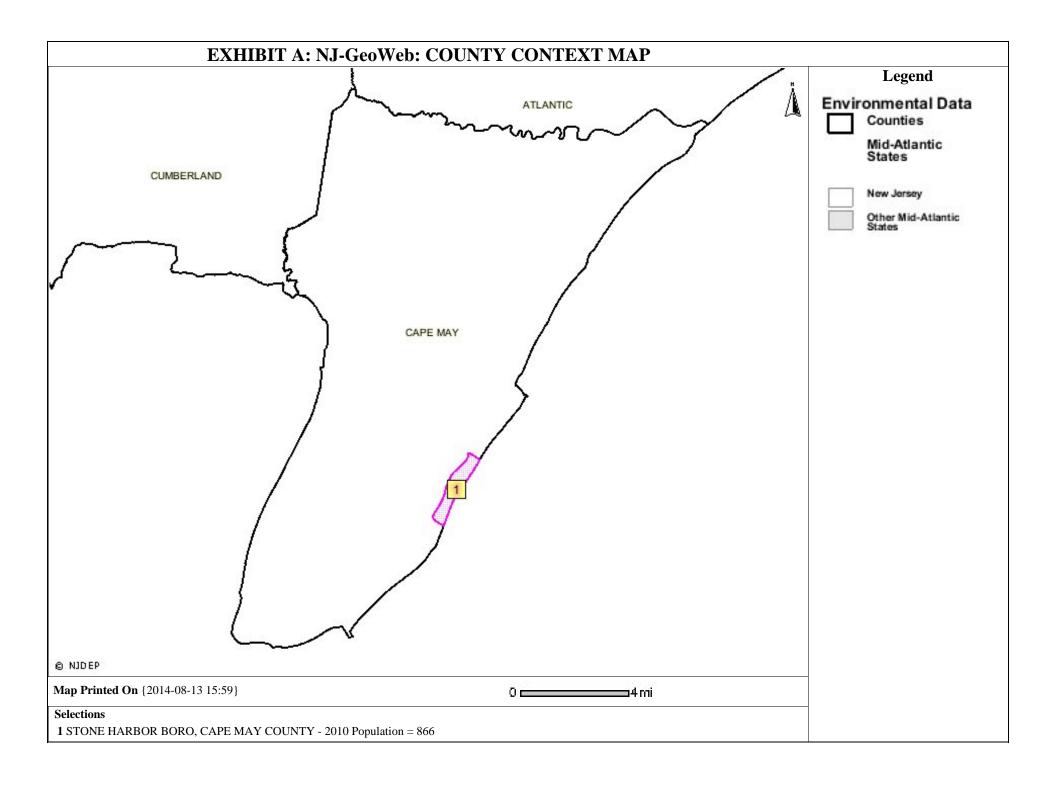
### 3. Leveraging of Investment/Long Term Viability

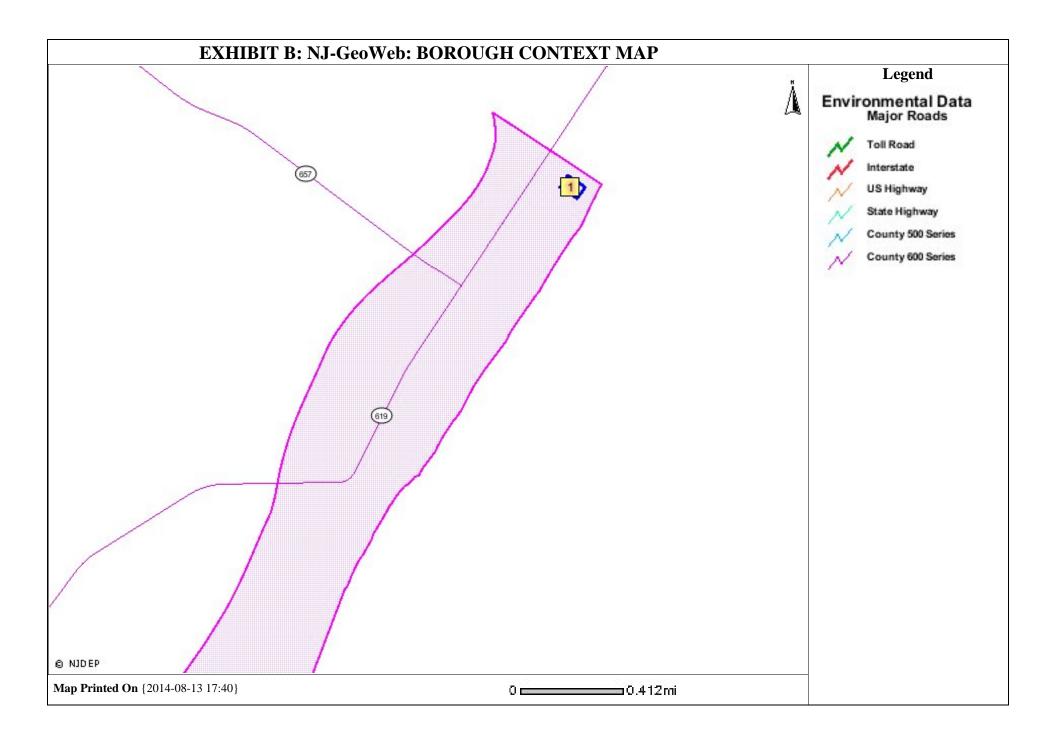
- **A.** A detailed cost estimate for the tennis court improvements and restrooms is attached. The actual bid results for the playground portion of the project are also attached.
- **B.** The Stone Harbor economy relies heavily on seasonal tourism and seasonal tourism in the area is driven by active and passive recreational activities offered in the Borough. The enhancement of the existing facilities will draw a greater number of tennis and pickelball players for the use of the tennis courts as well as families with children for use of the playground facilities. The additional draw of the improved facilities will bring people into the borough to play tennis and use the playground. Once those individuals and families have completed their recreation activities, or before they begin, they patronize local establishments to buy food and drinks, to purchase sporting goods equipment, or they enjoy other amenities the Borough has to offer.

- C. The Borough has already financially committed to reconstructing the playground at this facility. The Borough has already demonstrated its level of commitment by preparing complete plans and specifications for the job and advertising for public bid. Unfortunately the Borough had to reject bids because the bids exceeded the funding allotted for the job. The Borough continues to be committed to the playground and the entire project. The Borough has expended \$109,275.11 on engineering design fees and the purchase of the majority of the playground equipment. In addition to that, the Borough will contribute an additional \$200,000.00 which was originally dedicated to the construction of the playground portion of the improvements. With a total estimated cost of cost of \$1,019,000.11, the Borough is committing to fund \$309,275.11, or just more than 30% of the total project cost.
- D. The project site is already owned and controlled by the Borough. The bid documents are complete for the playground portion of the project the Borough has already purchased some of the playground equipment. The tennis courts have been surveyed and the layout of the project has been decided. The project plans and specifications will be completed within 90 days of notice of funding. The project will ideally be funded, designed, and constructed by the Spring of 2015.
  - It is anticipated that a CAFRA permit will not be required. A Jurisdictional determination will be submitted immediately upon the notice of funding to verify that a CAFRA permit is not required for the clubhouse and bathroom improvements. The only other permit required for the project should be a Soil Conservation District permit, which the Borough already possesses for the playground improvements and will expand to include the tennis courts.
- **E.** The Borough charges court rental fees for the use of the tennis courts and a detailed analysis of previous years with a projection of the 2015 season is included. Also included as a separate attachment is a projection of the tennis tournaments to be held next year on the newly improved courts and their anticipated revenues. The proposed playground is standard municipally owned recreation equipment provided to residents and guests free of charge. There are no proposed user fees associated with the restrooms or clubhouse. All improvements will be guaranteed by the Borough as municipally owned and maintained recreation facilities.
- **F.** The Borough intends to own and maintain this recreation facility in perpetuity. The Borough has owned and maintained the facility for many years and is looking to enhance and improve the existing facilities. The existing facilities are functional and well maintained but are outdated. The Borough has made every effort to maintain the facilities in functional condition and has committed resources over time to keep the existing facilities in good order. This investment will allow the Borough to continue to provide exceptional recreational resources and attract larger sporting events to the area.
- **G.** The Borough has successfully owned and maintained recreation facilities for nearly 100 years. The Borough will continue to improve and maintain diverse recreation facilities throughout the Borough.

# **List of Exhibits**

- A. County Context Map
- **B.** Borough Context Map
- C. Community Facilities Map
- D. Wetlands Map
- E. Water Bodies and Category One Waters Map
- F. Natural Heritage Map
- G. Landscape Project Habitat Map
- H. Letters of Support
- I. Work Session Meeting Minutes Approving Application
- J. Historic Tennis Revenue Figures and Revenue Projections
- K. Engineers Cost Estimate
- L. Concept and Site Plans
- M. Clubhouse Architectural Renderings and Floor Plan
- N. Project Concept from Stone Harbor Recreation Department Staff





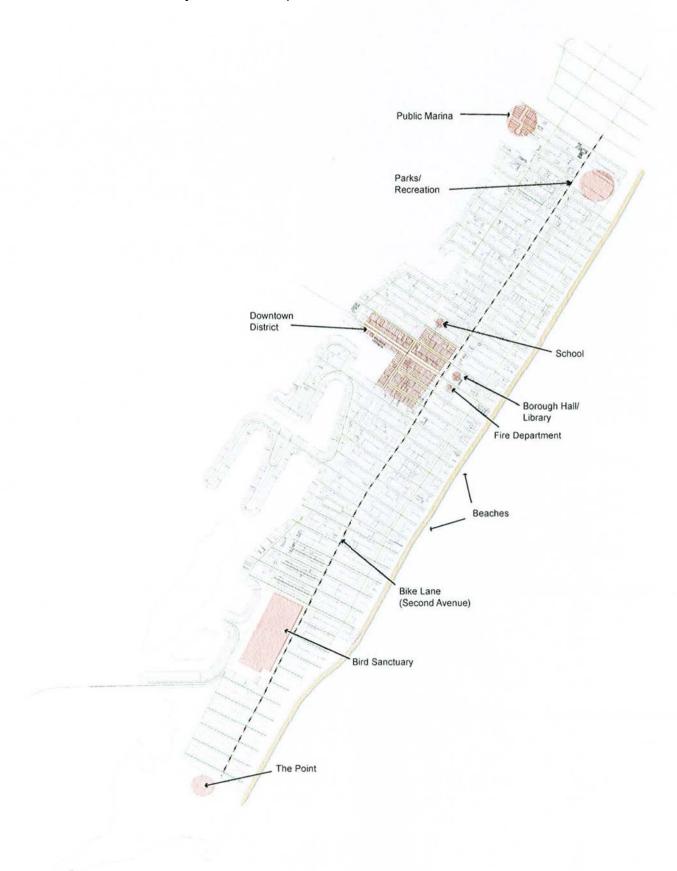


FIGURE 2 COMMUNITY FEATURES MAP STONE HARBOR MASTER PLAN
BOROUGH OF STONE HARBOR, CAPE MAY COUNTY











8-13-14

To Whom It May Concern,

My name is Ashley Ryan and I am a singles player for the Middle Township High School varsity tennis team. I play a lot of tennis and I believe that there are many reasons to why it is necessary for the new tennis court renovations. For the past two years, I have played in "The War At The Shore" tennis tournaments at the Stone Harbor Rec tennis courts. I feel that it would be very beneficial to have California corners because it will help everyone's tennis balls stay on their own courts. I would be very excited to play on the new clay courts to broaden my experience and technique on different types of courts. Also, I think that the clubhouse and observational deck will cause much less confusion while getting assigned a court to play on, or to get signed up for tournaments. It would be much easier and quicker to have a separate building just for tennis.

I am also a Stone Harbor Recreation employee and have been working there for the past two years. The new court renovations would create much less confusion for the employees because the employees in the clubhouse will be assisting all the tennis players throughout the day instead. Plus, the new courts would provide a completely new game for people. Many people have been requesting to play Pickle Ball, but we do not have the courts for this game. With the new renovations, people can now play Pickle Ball. A lot people will be attracted to the renovated courts because of the red, white, and blue colors, as well. I think it will be a much better playing facility with the new court equipment. Another advantage to the new tennis courts would be that the people working in the clubhouse can see any nonsense going on, and can keep an eye on people who try to play without paying first. I would really appreciate it if you would take my words into consideration.

Thank you,

Ashley Ryan

ashley Ryan

Stone Harbor Tennis 82<sup>nd</sup> Street Stone Harbor, NJ 08247

To whom it may concern:

As the Tennis Professional at Stone Harbor, I would like to take this opportunity to express my profound support for the renovation project to the Stone Harbor Tennis Facility at the Stone Harbor Recreation Center . Without a doubt, the proposed renovations to the tennis facility at Stone Harbor would have a profound impact on growing and expanding not only the game of tennis but also increased tourism and exposure for Stone Harbor. It would give our island a truly one of a kind facility that would be the epicenter for tennis in our region for years to come.

The growth of tennis due to the proposed tennis facility renovations would lead to increased revenue for our local businesses. This would include people coming to Stone Harbor to play, train and enjoy tennis at a world class facility, in addition to coming for many of the marquee USTA Sanctioned tournaments hosted at the facility. The most important thing though is the opportunity to have a world-class tennis facility here in Stone Harbor that could make a positive impact in the lives of many people. Whether it would be young children looking to play the game for the first time, a casual or club player looking to have fun and improve their game, a serious junior or adult player who wants competitive play or elderly players looking to play the game for fun and exercise, this facility would allow us to offer a variety of programs for all ages and ability levels. The facility, with 7 red, white and blue hard courts and 4 clay courts would be exclusive to Stone Harbor. No other courts in the world have the exact color combination and uniqueness of having hard and clay courts just a block from the beach.

I have been involved in a major tennis facility renovation project in my hometown of Robesonia, PA at Conrad Weiser School District. We were able to take 5 hard courts similar to Stone Harbor and turn them into our "Court of Dreams" with unique light blue/dark blue courts and lights. The renovation to our facility was absolutely the spark that ignited a strong interest in tennis in a community that was not historically known for tennis. In addition it garnered our small community national attention, with our tennis facility being recognized as a National Semi-Finalist for Educational Tennis Facility of the Year as well as the USTA Regional award for Community Tennis Association of the Year and USTA District Community Tennis Association of the Year, the first year on the ballot. These accolades would certainly have not been obtainable if it wasn't for our state of the art tennis facility that we were able to create to grow the game of tennis in our area.

Being able to offer a unique and enjoyable experience for all of the thousands of people who come to play tennis at the Stone Harbor Tennis Facility at the Recreation Center each year is something that could truly be accomplished with the proposed renovation project to the tennis facility. It would give our town, our state and our region a truly unique and innovative facility that would be able to make a positive impact in the lives of many for decades to come and be the PRIDE of Stone Harbor.

Thank You, Ryan Knarr Stone Harbor Tennis Professional/ USPTA Certified Tennis Pro



## To Whom it May Concern:

The Stone Harbor Chamber of Commerce would like to express support for the renovation project to the Stone Harbor Tennis Facility at the Stone Harbor Recreation Center . Without a doubt, the proposed renovations to the tennis facility at Stone Harbor would enhance and expand and tourism and exposure for Stone Harbor. It would give our town a truly one of a kind facility that would be the epicenter for tennis in our region for years to come.

The growth of tennis due to the proposed tennis facility renovations would lead to increased revenue for our local businesses. This would include people coming to Stone Harbor to play, train and enjoy tennis at a world class facility, in addition to coming for many of the marquee USTA sanctioned tournaments hosted at the facility. The most important thing, though, is the opportunity to have a world-class tennis facility here in Stone Harbor that could make a positive impact in the lives of many people. Whether it would be young children looking to play the game for the first time, casual or club players looking to have fun and improve their games, a serious junior or adult player who wants competitive play or elderly players looking to play the game for fun and exercise, this facility would allow for a variety of programs for all ages and ability levels. The facility, with 7 red, white and blue hard courts and 4 clay courts would be exclusive to Stone Harbor. No other courts in the world have the exact color combination and uniqueness of having hard and clay courts just a block from the beach.

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Thank You,

Betti Rich

Bekki Rich, President Stone Harbor Chamber of Commerce

212 96<sup>th</sup> St. PO Box 422 Stone Harbor, NJ 08247 609.368.6101 www.stoneharborbeach.com

Kímberly A. Jackson 9401 Sunset Dríve Stone Harbor, NJ 08247

To Whom It May Concern:

As a resident of Stone Harbor and an avid pickleball player, I would like to extend my support and gratitude for the renovation of the current Stone Harbor Tennis facility to include pickleball courts in the current proposal. With this proposal, four pickleball courts will be lined on two tennis courts to not only utilize the facility for multipurpose use, but also to maximize the use of the facility to service a multitude of popular racket sports. This opportunity is one that will support and bring various racket sports together and allow Stone Harbor to reach out and meet the needs of all of the popular interests of the local and summer residents.

Currently, pickleball is the fastest growing racket sport in the county. With the number of participants of all ages growing rapidly, so is the need for facilities such as the one Stone Harbor recreation has to offer. With the new pickleball courts, not only can the growth of pickleball continue to expand in the local area but also it will create the potential for hosting tournaments. Pickleball players of all areas and all states will travel near and far to compete in tournaments and what better area to travel to than Stone Harbor. It a win win situation for players and it is a positive for the community and for local businesses. I have traveled to multiple states and have competed in a vast majority of pickleball tournaments over the past several years. As the saying goes, "If you build it, they will come". People will come to Stone Harbor to play pickleball.

In the local area, the resources to play pickleball are limited. Ocean City currently has a school playground which has five lined courts for use during the summer. On average, there are thirty to forty players that play in Ocean City on a regular basis. Thus many players are waiting their turn to play. Avalon has year round use of the Avalon Community center for two to three hours twice a week. These four courts are filled to capacity all year long. During the summer months the courts are full and people are waiting to play.

The need for pickleball courts in the Stone Harbor area is apparent. The proposal for the renovations to the tennis court facility on 80<sup>th</sup> Street recognizes and supports this direction. The growth and expansion of tennis is important as well as the growth and expansion of pickleball. Stone Harbor sees this need, and I hope you agree and allow the Stone Harbor tennis facility to become a first rate site for both tennis and pickeball.

Sincerely,

Kimberly H. Jackson

Kimberly A. Jackson

**USAPA** member

To Whom It May Concern,

I'm writing this letter in support of the tennis renovations proposed for the Stone Harbor tennis courts on 82nd St. As a local community member and an avid tennis player; I would find this to be very beneficial to all who enjoy this sport. From the serious to the recreational, and from the advanced to the beginner, our community needs a facility like this to foster and support the growth of tennis.

While the current courts are very nice, they lack in several areas. The renovations would bring different surfaces to learn the game on, and California corners to keep the game moving. Also as a father of a singles, varsity player on the girls tennis team at Middle Township High School, who also plays in the Stone Harbor tournaments, it would be so much pleasurable to actually see what's happening. The current courts offer nowhere to watch the game from within the fence, and the wind breaker around the fence blocks nearly all visibility of the courts when outside of it. Last month my 16 year old daughter entered the 18-year-old singles tournament, in which I proudly say that she won the championship, but unfortunately I had a very difficult time seeing her play. Many parents, including myself, would lay on the grass from outside the fence to see under the windbreaker to watch the game. The new renovations would have a viewing deck that would allow spectators to also enjoy the game, and be comfortable doing so.

In conclusion, I'm very excited at the potential of this new facility for both myself, and more importantly for my daughter and all other children both playing and learning this great sport.

Thank you for listening. Larry Ryan

# Phyllis Kilgour 421 98<sup>th</sup> Street Stone Harbor, NJ 08247

August 13, 2014

To Whom It May Concern:

As a long time home owner and summer resident of Stone Harbor, I would like to proclaim my support for the tennis center renovations at 80<sup>th</sup> Street. These renovations would provide a multipurpose use for two of the tennis courts allowing for four pickleball courts. Pickleball is the fastest growing racket sport in the country. Recently it has been added to state and national senior games. National news channels have featured the sport. As an avid pickleball player I am involved in growing the sport in numerous areas across the country. Many schools are adding pickleball to their physical education curriculums.

Currently I am a US pickleball ambassador for Chester County, Pa. A few years ago I initiated a pickleball program at United Sports in Downingtown, Pa. At this facility we have twelve indoor courts. Play is available for three hours on three mornings per week and on a couple of evenings. The United group has over fifty regular members and numerous drop-ins.

At present facilities for pickleball in Stone Harbor are non-existent. Avalon has four indoor courts for year round play twice a week. Ocean City Middle School provides five outdoor courts for an organized pickleball group five morning per week during the summer. Pick-up games can occur on the weekends. The Civic Center in Ocean City offers play three mornings per week while school is in session. Sea Isle City has two playable pickleball courts two mornings per week in the summer. It is high time for "the seashore at its best" to get on board with neighboring communities.

To learn more about this exciting sport one can go to www.usapa.org. YouTube videos are also available online. I truly hope that pickleball will be a part of Stone Harbor recreation in the summer of 2015. What a great way that would be to kick off the beginning of the next Centennial.

Sincerely,

Phyllis Kilgour

Phyllis Kilgour

**USAPA** Ambassador

# **Stone Harbor Property Owners Association**

PO Box 155, Stone Harbor, NJ 08247-0155 • www.stoneharborpoa.org



August 14, 2014

To Whom it May Concern:

On behalf of the Board of Trustees, I fully support the tennis court renovation project at 82<sup>nd</sup> Street in Stone Harbor. Our organization represents over 1,000 property owners in our town, and it's the Boards opinion that this effort will enhance the services provided by the Recreation Department to meet the growing needs of our members. We have found an increasing number of property owners staying longer into the "shoulder months" of the summer season, as well as more and more contemplating a permanent move to Stone Harbor. Improvements such as this are important to the lifeblood of our community, and promotes many needed messages on how to stay healthy.

Should you have any questions, or need clarification, you can contact me at any time.

Respectfully submitted,

Jeffrey H. Alderton

President

Stone Harbor Property Owners Association (SHPOA)

jalderton@deloitte.com

201 602 8372

Eric Ruef 150 91st Street Stone Harbor, NJ 08247 609-231-3990 eruef@vineland.org

# To Whom it May Concern:

My name is Eric Ruef and I am a life long resident of Stone Harbor, an elementary school physical education teacher, and currently a member of the Stone Harbor Recreation Committee. I have been informed of the proposed Stone Harbor tennis facility renovations and am writing this letter in support of the project.

Cape May County has rich history in the sport of tennis. Many people enjoy the game at courts all over our county. The renovations that are being proposed to the 82nd street tennis courts would provide Stone Harbor the opportunity to be the home of a world class tennis facility unlike any other in Cape May County, and one that would reach people of all ages and abilities.

The proposed renovations to the Stone Harbor tennis facility at 82nd street will certainly have a positive impact on our community, members of our community, and visitors. The renovations will create an opportunity for people of all ages and levels to compete on a world class tennis facility just one block from the ocean. Young children learning to play at a clinic to young adults looking to compete competitively to older adults looking to get some exercise can all enjoy this facility. The proposed renovation specifications of various court surfaces and sizes seeks to meet the needs of all ages, abilities, preferences, and make the game more enjoyable for all.

Aside from the tremendous opportunities this facility would provide people of all ages to learn the game of tennis, compete, and get exercise, this facility would also provide the community opportunities for increased revenue. The proposed renovations would allow Stone Harbor to host quality clinics and competitions as it would be the only tennis facility of its kind in Cape May County.

Stone Harbor is a special place and a tennis facility such as this would be a perfect fit for our community. Stone Harbor has made many proactive changes in our community over the past few years and this tennis facility renovation would be another positive improvement that would increase exposure to our community. It is a unique opportunity for Stone Harbor to continue it's growth and it's focus on the health, well-being and interests of community members and visitors.

Sincerely yours, Eric Ruef Work Session, July 1, 2014

MOTION - To approve Santa's Summer Home Week - July 20 - 25, 2014

Upon motion of Seconded by

Councilmember Joselyn O. Rich Councilmember Judy Davies-Dunhour

6 Councilmembers AYE

MOTION – To approve 3<sup>rd</sup> Annual Sand Castle Building Contest – August 2, 2014

Upon motion of Seconded by

Councilmember Karen Lane Councilmember Al Carusi

6 Councilmembers AYE

MOTION - To approve Trial on the Isle, July 14, 2014

Upon motion of Seconded by

Councilmember Barry D. Mastrangelo Councilmember Joselyn O. Rich

5 Councilmembers AYE Carusi ABSTAIN

MOTION – Out to Bid – Dump Truck – receive July 29, 2014 10 am
Out to Bid – Water & Sewer Truck – receive July 29, 2014 10:30 am

Upon motion of Seconded by

Councilmember Karen Lane Councilmember Barry D. Mastrangelo

6 Councilmembers AYE

MOTION - To apply for 2015 NJDCA Small Cities Grant

Upon motion of Seconded by

Councilmember Barry D. Mastrangelo Councilmember Al Carusi

6 Councilmembers AYE

<u>MOTION</u> – To apply for Cape May County Open Space – Various Park & Recreation Improvements

Upon motion of Seconded by

Councilmember Judy Davies-Dunhour Councilmember Barry D. Mastrangelo

Councilmember Lane asked that a Dog Park be discussed and possibly added to this application.

6 Councilmembers AYE

MOTION - To approve Sandy Paws 5 K Run, August 24, 2014

Upon motion of Seconded by

Councilmember Joan Kramar Councilmember Al Carusi

Vote

6 Councilmembers AYE

# **DISCUSSION:**

Councilmember Carusi stated that we are looking a two phases of this that have to be understood. 1) cost according to the Remington Vernick, report is significant. 2) misunderstanding what Open Space can and cannot do. We asked Leslie Gimeno to come and explain some of this

### **RECREATION REVENUES**

	Court Rentals	Memberships	<u>Tennis &amp; Pickleball Memberships</u> (for Hard Tru or Hard Courts)
2013	\$14,429	\$3,475	\$200/seasonal adult (May-Sept)
2012	\$15,344	\$3,010	\$90/seasonal junior (13-21 years of age)
2011	\$1,733	\$3,740	\$50/week (May-Sept) Adult
2010	\$16,280	\$3,275	\$30/week (May-Sept) Junior
2009	\$15,849	\$5,250	12 and under free to promote youth play
2008	\$22,158	\$6,400	Reserve courts 1 day in advance
2007	\$19,866	\$6,800	Free 12-4pm tennis at either location 82nd or 96th (May-Sept)
2006	\$20,930	\$8,380	In the past 10 years, we've had upwards of 75 members and as low as 20 in recent years
2005	\$17,035	\$7,580	With this membership scale, players will have the opportunity to play on both
2004	\$16,951	\$7,930	hard tru or hard courts. They will have flexibility to make reservations in advance.
2003	\$19,670	\$7,585	And as an incentive, but offered "free play" during the slower hours. We forecast
			a 20% increase in membership sales if we restructure our membership tiers update our facility to appeal to all demographics and skill levels

2015 Projected Tennis Revenue

# **4 Hard Tru Courts**

Maxium Revenue

\$20/hr

(singles or doubles)

12 and under remain free to promote young players

11 hours/day

8am-8pm

= \$61,600 for ten week summer

4 courts x \$20 rental x 11 hours x 7 days/wk x 10 weeks

Realistic Forecast

Rental Cost

Rental cost

\$20/hour

6 hours/day

8am-11:30am / 3pm-4:30pm / 6pm-8pm

Popular times in 2014

= \$26,880 for 8 week summer

4 courts x \$20 rental x 6 hours x 7 days/wk x 8 weeks

**7 Hard Courts** 

Maxium Revenue

Rental cost

\$15/hr

(singles or doubles)

12 and under remain free to promote young players

11 hours/day

8am-8pm

= \$80,850 for ten week summer

7 courts x \$15 rental x 11 hours x 7 days/wk x 10 weeks

Realistic Forecast

Rental Cost

\$15/hour

4.5 hours/day

8am-9am / 3pm-4:30pm / 6pm-8pm Popular times in 2014 less use of court time for camps in a.m

= \$26,460 for 8 week summer

7 courts x \$15 rental x 4.5 hours x 7 days/wk x 8 weeks

\*\*\*\*Total of \$53,340 for court rentals alone in 2015 projected forecast quadruples previous years court rentals

# War at the Shore Annual Tennis Tournament in July Held at the Hard Courts on 82<sup>nd</sup>

Men's Open Singles
Men's Doubles
Mixed Open Doubles
Women's Open Singles & Doubles
Men's 45+ Doubles
Women's 45+ Doubles

Jr. draws (Unsanctioned)
Boys and Girls
18s, 14s,12s (Singles and Doubles)
10 and under Tournament (red ball)

### Estimated revenues \$2500

Stone Harbor Lawn Tennis Championships Annual Tennis Tournament July 4<sup>th</sup> weekend Held at the Grass Courts at 96<sup>th</sup>

> Men's Singles Women's Singles Men's Doubles Women's Doubles Mixed Doubles

The Synthetic Omni Grass Courts located at 96th Street in Stone Harbor are a true gem for tennis lovers who enjoy the unique and enjoyable experience of being able to play and compete on grass. The 5 courts on 96th Street are very popular and play host to the Stone Harbor Lawn Tennis Championships in July. The surface is sprinkled with a light sand coating which helps with natural bounce and also with radically quick drying times of under 30 minutes after rain.

### Estimated revenues \$2000

### Battle at the Beach

With the first-class, multi-surface facility we envision, we could have an epic tournament utilizing all three surfaces over the course of a weekend. (hard courts, synthetic grass and HARD\_TRU)

All ages – drawing 100 players + family and friends

### Estimated revenues \$3000

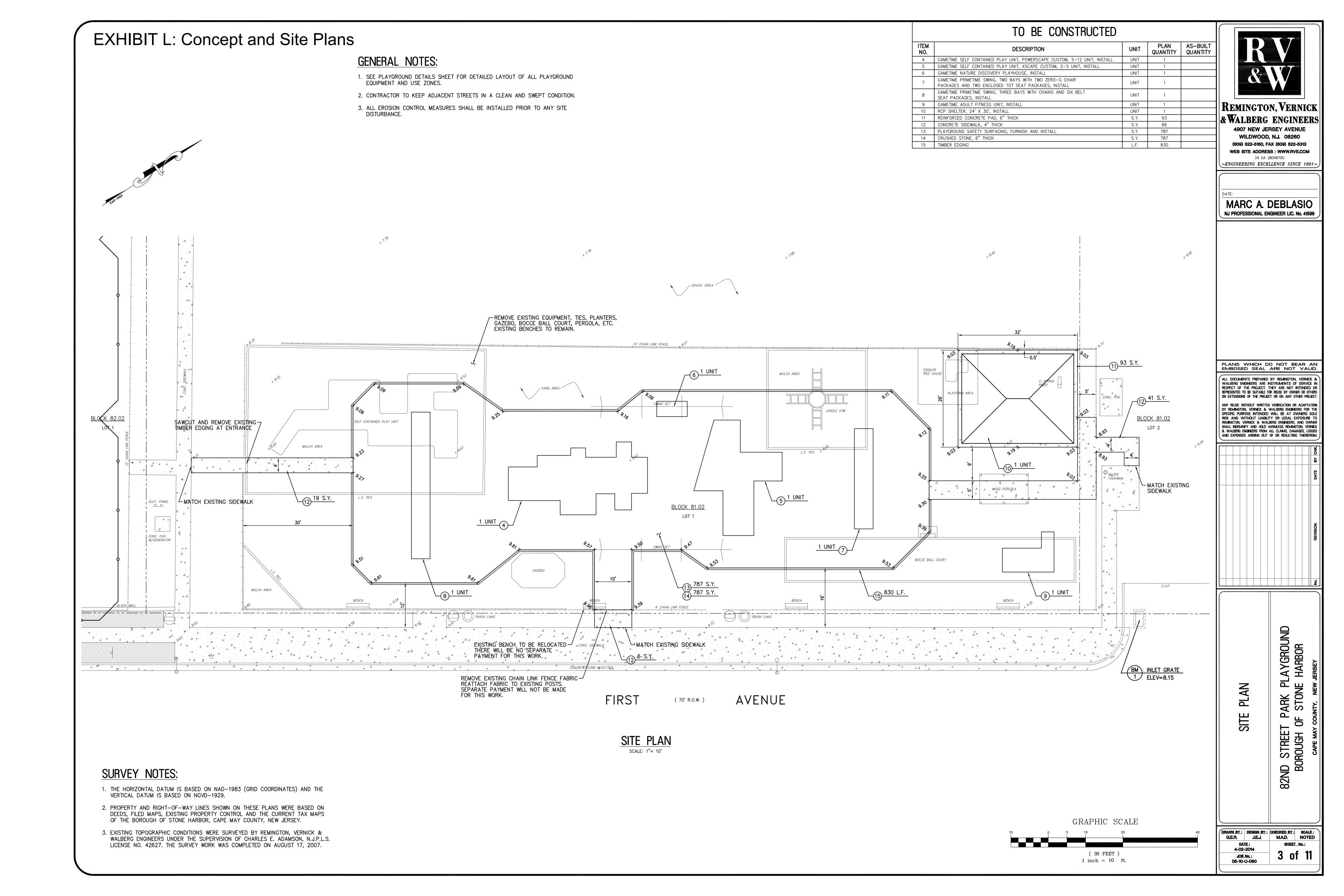
Also with all 3 surfaces, we hope to develop and host an event in the beginning of the season "Opening Day" of sorts to introduce our new facility and offer free play, free instruction, and give-a-ways, etc. Memorial Weekend would be ideal we get the word out about how great out facilities are at the very beginning of the season.

Client: Borough of Stone Harbor

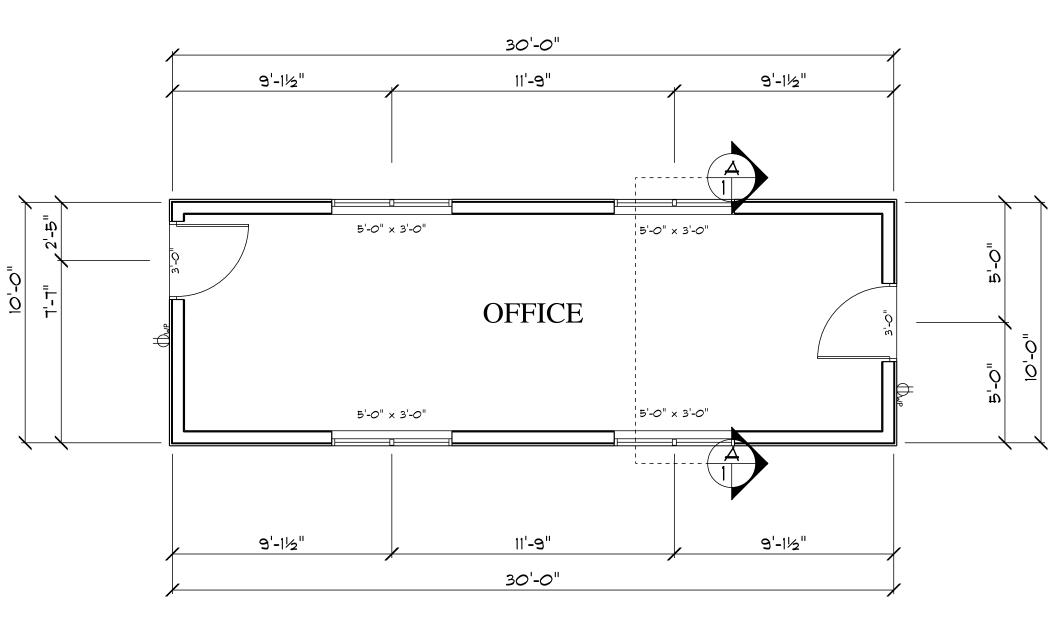
**Project:** Recreation Facility Upgrades - Cape May County Open Space Application

### **Construction Cost Estimate**

Clearing Site		PLAYGROUND*						
Clearing Site   L.S.   \$ 39,060.00   1   \$ 39,060.00   3   \$ 39,060.00   3   \$ 39,060.00   3   \$ 39,060.00   3   \$ 39,060.00   3   \$ 39,060.00   3   \$ 39,060.00   4   \$ 39,060.00   5   \$ 39,	ITEM	DESCRIPTION	UNITS	U	NIT PRICE	QUANTITY		AMOUNT
3   Site Excavating Filling and Grading   L.S.   \$ 15,175.00   1   \$ 15,175.00   4   Gametime Self Contained Play Unit, Powerscape Custom, 5-12 Unit, Install   UNIT   \$ 1,000.00   1   \$ 1,000.00   5   Gametime Self Contained Play Unit, Nacape Custom, 2-5 Unit, Install   UNIT   \$ 1,000.00   1   \$ 4,900.00   6   Gametime Self Contained Play Unit, Xecape Custom, 2-5 Unit, Install   UNIT   \$ 2,850.00   1   \$ 2,850.00   7   \$ 2,850.00   7   \$ 2,850.00   7   \$ 2,850.00   7   \$ 2,850.00   7   \$ 2,850.00   7   \$ 2,250.00   7   \$ 2,250.00   7   \$ 2,150.00   7   \$ 2,250.00   9   \$ 2,700.00   1   \$ 2,2700.00   1   \$ 2,2700.00   9   \$ 2,700.00   1   \$ 2,700.00   1   \$ 2,700.00   9   \$ 2,700.00   1   \$ 3,100.00   1   \$ 3,	1	Maintenance and Protection of Traffic	L.S.	\$	1,150.00	1	\$	1,150.00
4 Gametime Self Contained Play Unit, Powerscape Custom, 5-12 Unit, Install UNIT \$ 10,000.00 1 \$ 10,000.00 5 Gametime Self Contained Play Unit, Xecape Custom, 2-5 Unit, Install UNIT \$ 4,900.00 1 \$ 2,050.00 7 \$ 2,850.00 1 \$ 2,2850.00 7 \$ Gametime Nature Discovery Playhouse, Install UNIT \$ 2,150.00 1 \$ 2,2550.00 7 \$ Gametime Primetime Swing, two bays with two Zero-G Chair packages and UNIT \$ 2,150.00 1 \$ 2,750.00 8 \$ Gametime Primetime Swing, three bays with chains and six belt seat UNIT \$ 2,150.00 1 \$ 2,750.00 9 \$ Gametime Primetime Swing, three bays with chains and six belt seat UNIT \$ 2,750.00 1	2	Clearing Site	L.S.	\$	39,060.00	1	\$	39,060.00
S   Gametime Self Contained Play Unit, Xscape Custom, 2-5 Unit, Install   UNIT   \$ 4,900.00   1   \$ 4,900.00   6   Gametime Nature Discovery Playhouse, Install   UNIT   \$ 2,850.00   1   \$ 2,850.00   7   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,850.00   1   \$ 2,150.00   1   \$ 2,150.00   1   \$ 2,700.00   1   \$ 2,700.00   1   \$ 2,700.00   1   \$ 2,700.00   1   \$ 3,1	3	Site Excavating Filling and Grading	L.S.	\$	15,175.00	1	\$	15,175.00
6 Gametime Nature Discovery Playhouse, install UNIT \$ 2,850.00 1 \$ 2,850.00 7 Gametime Primitetime Swing, two bays with two Zero-G Chair packages and UNIT \$ 2,150.00 1 \$ 2,150.00 8 Gametime Primitetime Swing, two bays with two Zero-G Chair packages and UNIT \$ 2,700.00 1 \$ 2,700.00 9 Gametime Adult Fitness Unit, Install UNIT \$ 3,100.00 1 \$ 3,100.00 9 Gametime Adult Fitness Unit, Install UNIT \$ 3,100.00 1 \$ 3,100.00 10 RCP Shelter, 24' x 30, Install UNIT \$ 3,100.00 1 \$ 3,100.00 10 RCP Shelter, 24' x 30, Install UNIT \$ 3,100.00 1 \$ 3,100.00 11 \$ 3,100.00 11 \$ 3,100.00 12 Concrete Sidewalk, 4"Thick \$ S.Y. \$ 138.00 95 \$ 13,111.00 12 Concrete Sidewalk, 4"Thick \$ S.Y. \$ 67.00 70 \$ 4,690.00 12 Concrete Sidewalk, 4"Thick \$ S.Y. \$ 67.00 70 \$ 4,690.00 13 Playground Safety Surfacing, Furnish and Install \$ S.Y. \$ 179.00 790 \$ 141,410.00 14 Crushed Stone, 6"Thick \$ S.Y. \$ 13.00 790 \$ 141,410.00 15 Timber Edging \$ L.F. \$ 19.00 840 \$ 10,270.00 15 Timber Edging \$ L.F. \$ 19.00 840 \$ 15,960.00 16 Borough Purchased Playground Equipment UNIT \$ 98,975.11 \$ 98,975.11 \$ 98,975.11 \$ 98,975.11 \$ 98,975.11 \$ 98,975.11 \$ 98,975.11 \$ 1 \$ 98,975.11 \$ 1 \$ 98,975.11 \$ 1 \$ 98,975.11 \$ 1 \$ 10,000.00 \$ 1 \$ 10,000.	4	Gametime Self Contained Play Unit, Powerscape Custom, 5-12 Unit, Install	UNIT	\$	10,000.00	1	\$	10,000.00
The content of the	5	Gametime Self Contained Play Unit, Xscape Custom, 2-5 Unit, Install	UNIT	\$	4,900.00	1	\$	4,900.00
Semetime Primetime Swing, three bays with chains and six belt seat   UNIT   \$ 2,700.00   1   \$ 2,700.00   9	6		UNIT	\$	2,850.00	1	\$	2,850.00
9   Gametime Adult Fitness Unit, Install	7	Gametime Primetime Swing, two bays with two Zero-G Chair packages and	UNIT	\$	2,150.00	1	\$	2,150.00
10   RCP Shelter, 24' x 30, Install"	8	Gametime Primetime Swing, three bays with chains and six belt seat	UNIT	\$	2,700.00	1	\$	2,700.00
Reinforced Concrete Pad, 6" Thick	9	Gametime Adult Fitness Unit, Install	UNIT	\$	3,100.00	1	\$	3,100.00
12   Concrete Sidewalk, 4" Thick	10	RCP Shelter, 24' x 30, Install'	UNIT	\$	31,000.00	1	\$	31,000.00
13   Playground Safety Surfacing, Furnish and Install   S.Y.   \$ 179.00   790   \$ 141,410.00     14   Crushed Stone, 6" Thick   S.Y.   \$ 13.00   790   \$ 10,270.00     15   Timber Edging   L.F.   \$ 19.00   840   \$ 15,960.00     16   Borough Purchased Playground Equipment   UNIT   \$ 98,975.11   1   \$ 98,975.11     17   Playground prices taken from the average bid price from April 15, 2014 bid results and actual cost of purchased equipment     17   Playground prices taken from the average bid price from April 15, 2014 bid results and actual cost of purchased equipment     18   Tennis Court, CLUBHOUSE, & RESTROOM UPGRADES     18   Tennis Clubhouse   UNIT   \$ 60,000.00   1   \$ 60,000.00     2   Restrooms   UNIT   \$ 45,000.00   1   \$ 60,000.00     3   12' Fence and Windscreen   L.F.   \$ 100.00   1800   \$ 180,000.00     4   Hardcourt Resurfacing   UNIT   \$ 15,000.00   7   \$ 105,000.00     5   Clay Court Surfacing   SY   \$ 25,000.00   1   \$ 27,500.00     6   Mid-court net and posts   SY   \$ 2,500.00   11   \$ 27,500.00     SUBTOTAL:   \$ 914,000.11     BOROUGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCHASE:   \$ 109,275.11     PROPOSED ADDITIONAL BOROUGH CONTRIBUTION:   \$ 200,000.00	11	Reinforced Concrete Pad, 6" Thick	S.Y.	\$	138.00	95	\$	13,110.00
14	12	Concrete Sidewalk, 4" Thick	S.Y.	\$	67.00	70	\$	4,690.00
15	13	Playground Safety Surfacing, Furnish and Install	S.Y.	\$	179.00	790	\$	141,410.00
16   Borough Purchased Playground Equipment	14	Crushed Stone, 6" Thick	S.Y.	\$	13.00	790	\$	10,270.00
Playground prices taken from the average bid price from April 15, 2014 bid results and actual cost of purchased equipment    TENNIS COURT, CLUBHOUSE, & RESTROOM UPGRADES	15	Timber Edging	L.F.	\$	19.00	840	\$	15,960.00
TENNIS COURT, CLUBHOUSE, & RESTROOM UPGRADES     ITEM   DESCRIPTION   UNIT   UNIT PRICE   QUANTITY   AMOUNT     1   Tennis Clubhouse   UNIT   \$60,000.00   1   \$60,000.00     2   Restrooms   UNIT   \$45,000.00   1   \$45,000.00     3   12' Fence and Windscreen   LF   \$100.00   1800   \$180,000.00     4   Hardcourt Resurfacing   UNIT   \$15,000.00   7   \$105,000.00     5   Clay Court Surfacing   SY   \$25,000.00   4   \$100,000.00     6   Mid-court net and posts   SY   \$2,500.00   11   \$27,500.00     SUBTOTAL:   \$914,000.11     DESIGN AND INSPECTION:   \$105,000.00     ESTIMATED TOTAL PROJECT COST   \$1,019,000.11     BOROUGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCHASE:   \$109,275.11     PROPOSED ADDITIONAL BOROUGH CONTRIBUTION:   \$200,000.00	16	Borough Purchased Playground Equipment	UNIT	\$	98,975.11	1	\$	98,975.11
TEM	* Playgro	und prices taken from the average bid price from April 15, 2014 bid results and a	actual cost of pur	chase	ed equipment			
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1         Tennis Clubhouse         UNIT         \$ 60,000.00         1         \$ 60,000.00           2         Restrooms         UNIT         \$ 45,000.00         1         \$ 45,000.00           3         12' Fence and Windscreen         LF         \$ 100.00         1800         \$ 180,000.00           4         Hardcourt Resurfacing         UNIT         \$ 15,000.00         7         \$ 105,000.00           5         Clay Court Surfacing         SY         \$ 25,000.00         4         \$ 100,000.00           6         Mid-court net and posts         SY         \$ 2,500.00         11         \$ 27,500.00           SUBTOTAL:         \$ 914,000.11           DESIGN AND INSPECTION:         \$ 105,000.00           ESTIMATED TOTAL PROJECT COST         \$ 1,019,000.11           BOROUGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCHASE:         \$ 109,275.11           PROPOSED ADDITIONAL BOROUGH CONTRIBUTION:         \$ 200,000.00								
2       Restrooms       UNIT       \$ 45,000.00       1       \$ 45,000.00         3       12' Fence and Windscreen       LF       \$ 100.00       1800       \$ 180,000.00         4       Hardcourt Resurfacing       UNIT       \$ 15,000.00       7       \$ 105,000.00         5       Clay Court Surfacing       SY       \$ 25,000.00       4       \$ 100,000.00         6       Mid-court net and posts       SY       \$ 2,500.00       11       \$ 27,500.00         SUBTOTAL:       \$ 914,000.11         DESIGN AND INSPECTION:       \$ 105,000.00         ESTIMATED TOTAL PROJECT COST       \$ 1,019,000.11         BOROUGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCHASE:       \$ 109,275.11         PROPOSED ADDITIONAL BOROUGH CONTRIBUTION:       \$ 200,000.00	ITEM					OHANTITY		AMOUNT
3   12' Fence and Windscreen		DESCRIPTION	UNITS	U	NIT PRICE		\$	
4         Hardcourt Resurfacing         UNIT         \$ 15,000.00         7         \$ 105,000.00           5         Clay Court Surfacing         SY         \$ 25,000.00         4         \$ 100,000.00           6         Mid-court net and posts         SY         \$ 2,500.00         11         \$ 27,500.00           SUBTOTAL:         \$ 914,000.11           DESIGN AND INSPECTION:         \$ 105,000.00           ESTIMATED TOTAL PROJECT COST         \$ 1,019,000.11           BOROUGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCHASE:         \$ 109,275.11           PROPOSED ADDITIONAL BOROUGH CONTRIBUTION:         \$ 200,000.00	1	DESCRIPTION Tennis Clubhouse	UNITS UNIT	\$	60,000.00	1	<u> </u>	60,000.00
5         Clay Court Surfacing         SY         \$ 25,000.00         4         \$ 100,000.00           6         Mid-court net and posts         SY         \$ 2,500.00         11         \$ 27,500.00           SUBTOTAL:         \$ 914,000.11           DESIGN AND INSPECTION:         \$ 105,000.00           ESTIMATED TOTAL PROJECT COST         \$ 1,019,000.11           BOROUGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCHASE:         \$ 109,275.11           PROPOSED ADDITIONAL BOROUGH CONTRIBUTION:         \$ 200,000.00	1 2	Tennis Clubhouse Restrooms	UNITS UNIT UNIT	\$ \$	60,000.00 45,000.00	1 1	\$	60,000.00 45,000.00
6 Mid-court net and posts SY \$ 2,500.00 11 \$ 27,500.00  SUBTOTAL: \$ 914,000.11  DESIGN AND INSPECTION: \$ 105,000.00  ESTIMATED TOTAL PROJECT COST \$ 1,019,000.11  BOROUGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCHASE: \$ 109,275.11  PROPOSED ADDITIONAL BOROUGH CONTRIBUTION: \$ 200,000.00	1 2 3	Tennis Clubhouse Restrooms 12' Fence and Windscreen	UNITS UNIT UNIT LF	\$ \$ \$	60,000.00 45,000.00 100.00	1 1 1800	\$	60,000.00 45,000.00 180,000.00
SUBTOTAL:  DESIGN AND INSPECTION:  \$ 105,000.00  ESTIMATED TOTAL PROJECT COST  \$ 1,019,000.11  BOROUGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCHASE:  \$ 109,275.11  PROPOSED ADDITIONAL BOROUGH CONTRIBUTION:  \$ 200,000.00	1 2 3 4	Tennis Clubhouse Restrooms 12' Fence and Windscreen Hardcourt Resurfacing	UNITS UNIT UNIT LF UNIT	\$ \$ \$ \$	60,000.00 45,000.00 100.00 15,000.00	1 1 1800 7	\$ \$ \$	60,000.00 45,000.00 180,000.00 105,000.00
DESIGN AND INSPECTION:  ESTIMATED TOTAL PROJECT COST  \$ 1,019,000.11  BOROUGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCHASE:  \$ 109,275.11  PROPOSED ADDITIONAL BOROUGH CONTRIBUTION:  \$ 200,000.00	1 2 3 4 5	Tennis Clubhouse Restrooms 12' Fence and Windscreen Hardcourt Resurfacing Clay Court Surfacing	UNITS UNIT UNIT LF UNIT SY	\$ \$ \$ \$ \$	60,000.00 45,000.00 100.00 15,000.00 25,000.00	1 1 1800 7 4	\$ \$ \$ \$	60,000.00 45,000.00 180,000.00 105,000.00 100,000.00
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ESTIMATED TOTAL PROJECT COST \$ 1,019,000.11  BOROUGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCHASE: \$ 109,275.11  PROPOSED ADDITIONAL BOROUGH CONTRIBUTION: \$ 200,000.00	1 2 3 4 5 6	Tennis Clubhouse Restrooms 12' Fence and Windscreen Hardcourt Resurfacing Clay Court Surfacing Mid-court net and posts	UNITS UNIT UNIT LF UNIT SY	\$ \$ \$ \$ \$	60,000.00 45,000.00 100.00 15,000.00 25,000.00	1 1 1800 7 4	\$ \$ \$ \$	60,000.00 45,000.00 180,000.00 105,000.00 100,000.00 27,500.00
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BOROUGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCHASE: \$ 109,275.11  PROPOSED ADDITIONAL BOROUGH CONTRIBUTION: \$ 200,000.00	1 2 3 4 5 6	Tennis Clubhouse Restrooms 12' Fence and Windscreen Hardcourt Resurfacing Clay Court Surfacing Mid-court net and posts  TAL:	UNITS UNIT UNIT LF UNIT SY	\$ \$ \$ \$ \$	60,000.00 45,000.00 100.00 15,000.00 25,000.00	1 1 1800 7 4	\$ \$ \$ \$	60,000.00 45,000.00 180,000.00 105,000.00 100,000.00 27,500.00 914,000.11
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PROPOSED ADDITIONAL BOROUGH CONTRIBUTION: \$ 200,000.00	1 2 3 4 5 6 SUBTO	Tennis Clubhouse Restrooms 12' Fence and Windscreen Hardcourt Resurfacing Clay Court Surfacing Mid-court net and posts  TAL: I AND INSPECTION:	UNITS UNIT UNIT LF UNIT SY	\$ \$ \$ \$ \$	60,000.00 45,000.00 100.00 15,000.00 25,000.00	1 1 1800 7 4	\$ \$ \$ \$ \$	60,000.00 45,000.00 180,000.00 105,000.00 27,500.00 914,000.11 105,000.00
	1 2 3 4 5 6 SUBTO DESIGN	Tennis Clubhouse Restrooms 12' Fence and Windscreen Hardcourt Resurfacing Clay Court Surfacing Mid-court net and posts  TAL: I AND INSPECTION:	UNITS UNIT UNIT LF UNIT SY SY	\$ \$ \$ \$ \$	60,000.00 45,000.00 100.00 15,000.00 25,000.00	1 1 1800 7 4	\$ \$ \$ \$ \$ \$ \$	60,000.00 45,000.00 180,000.00 105,000.00 27,500.00 914,000.11 105,000.00
REMAINING PROJECT COST/REQUESTED FUNDIG AMOUNT: \$ 709,725.00	1 2 3 4 5 6 SUBTO DESIGN	Tennis Clubhouse Restrooms 12' Fence and Windscreen Hardcourt Resurfacing Clay Court Surfacing Mid-court net and posts  TAL: I AND INSPECTION:	UNITS UNIT UNIT LF UNIT SY SY	\$ \$ \$ \$ \$	60,000.00 45,000.00 100.00 15,000.00 25,000.00	1 1 1800 7 4	\$ \$ \$ \$ \$ \$ \$	60,000.00 45,000.00 180,000.00 105,000.00 27,500.00 914,000.11 105,000.00
REMAINING PROJECT COST/REQUESTED FUNDIG AMOUNT: \$ 709,725.00	1 2 3 4 5 6 SUBTO	Tennis Clubhouse Restrooms 12' Fence and Windscreen Hardcourt Resurfacing Clay Court Surfacing Mid-court net and posts  TAL: I AND INSPECTION:  STED TOTAL PROJECT COST  JGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURC	UNITS UNIT UNIT LF UNIT SY SY	\$ \$ \$ \$ \$	60,000.00 45,000.00 100.00 15,000.00 25,000.00	1 1 1800 7 4	\$ \$ \$ \$ \$ \$ \$	60,000.00 45,000.00 180,000.00 105,000.00 27,500.00 914,000.11 105,000.00
	1 2 3 4 5 6 SUBTO DESIGN  ESTIMA  BOROL PROPO	Tennis Clubhouse Restrooms 12' Fence and Windscreen Hardcourt Resurfacing Clay Court Surfacing Mid-court net and posts  TAL: I AND INSPECTION:  TED TOTAL PROJECT COST  JGH EXPENDITURES FOR PLAYGROUND DESIGN AND EQUIPMENT PURCOSED ADDITIONAL BOROUGH CONTRIBUTION:	UNITS UNIT UNIT LF UNIT SY SY	\$ \$ \$ \$ \$	60,000.00 45,000.00 100.00 15,000.00 25,000.00	1 1 1800 7 4	\$ \$ \$ \$ \$ \$ \$	60,000.00 45,000.00 180,000.00 105,000.00 27,500.00 914,000.11 105,000.00 1,019,000.11 200,000.00

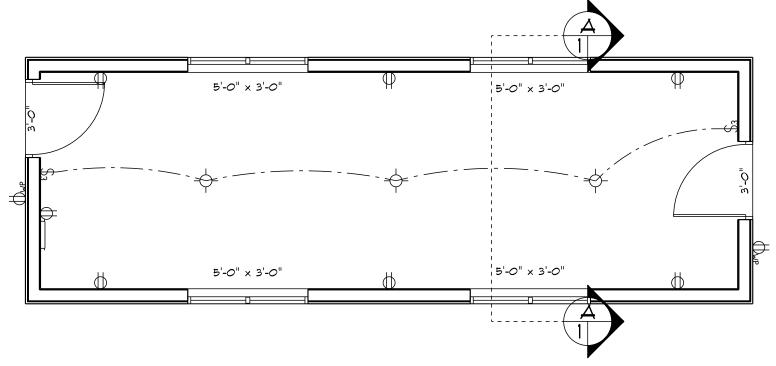


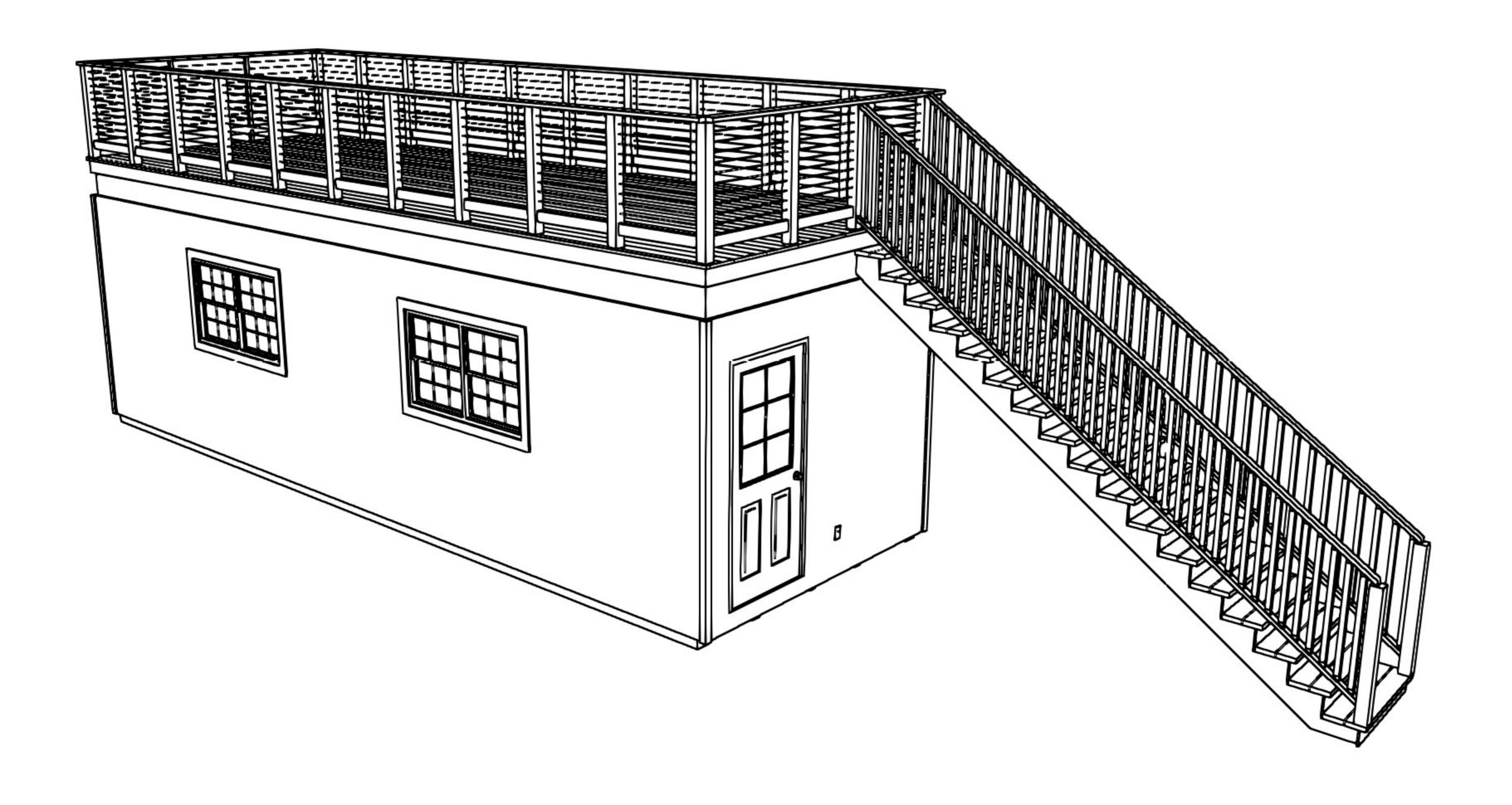
# Main Layout

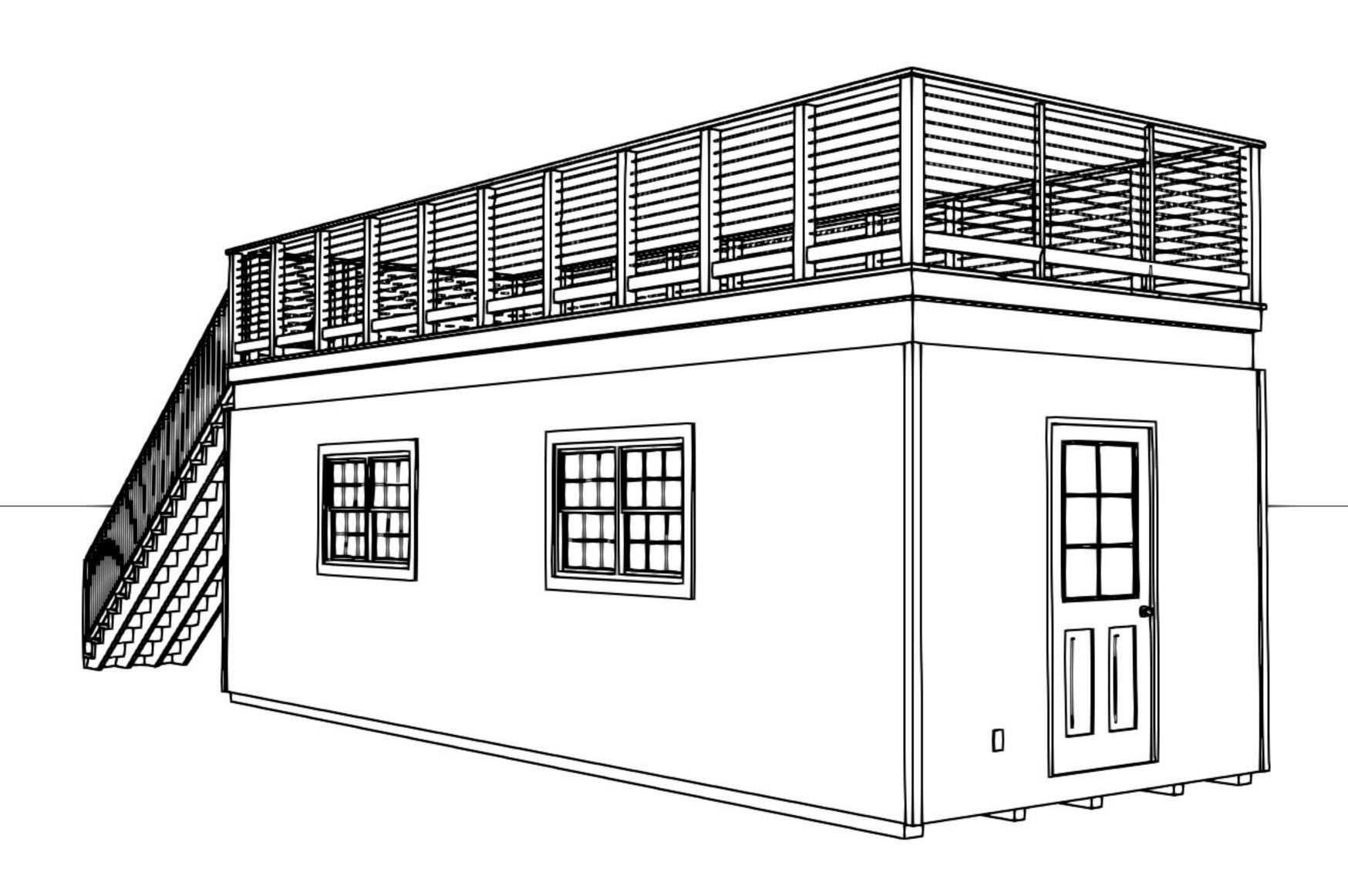


# Electrical Layout

ELECTRICAL LEGEND					
ELECTRICAL	COUNT	SYMBOL			
electrical panel	1	t1			
light mount	3	$\rightarrow$			
outlet	7	$\oplus$			
outlet wp	2	₩P			
switch 3 way	2	\$3			







# **Project Concept from Stone Harbor Recreation Department Staff**

The two most popular choices are all-weather hard courts and HAR-TRU courts. Using our existing courts, we would like to rehabilitate our facility by making it more inviting to all ages and levels. With that said, our goal is to re-surface seven (7) of our hard courts in the patriotic red, white and blue colors. Five (5) select courts will be painted with United States Tennis Association (USTA) regulation lines, as well as blended 10-and-under junior tennis lines which serves the purpose of introducing tennis to our tiny tot and weekly camp participants. By modifying the court dimensions (36 -feet or 60 feet in length), using appropriately sized tennis racquets and colored balls, adjusting net height and scoring system, coupled with a play component, our hope is that children will develop their skills on a less intimidating court.

Two hard courts will be painted with United States Tennis Association (USTA) regulation lines as well as blended pickleball lines.

Finally on the remaining four (4) courts, we would like install HAR-TRU. A traditional HAR-TRU court can be installed right on top of our aged cracked hard court. The old asphalt actually serves as an excellent foundation for a HAR-TRU court.

HAR-TRU is the clay court of choice on the east coast. Hard courts consist of an asphalt base with acrylic coating system that serves as the playing surface. These courts are durable and easy to maintain, making them a popular choice for the Stone Harbor recreation department. Annual maintenance and replenishment on the HAR-TRU should not exceed \$2000 on surface area of four courts, which in turn will save the Borough an additional \$2000 annually in court repairs when accounting for the wear-and-tear repairs needed on the existing hard courts.

The softer, sliding nature of clay protects the body from injury, which is ideal for the majority of our community. HAR-TRU will not only serve as an amenity to our seasonal visitors, it will be a luxury to our permanent residents 65 and older which makes up 41.6% of our year-round population according to the 2010 US Census Bureau.

A recent survey by the United States Tennis Association (USTA) shows amateur tennis players play for life. They start when they are very young and continue to play well into their retirement years. They play for a variety of reasons, ranging from mere relaxation to maintaining a lifetime of enjoyable health. However, they do not play tennis to receive or aggravate back injuries, strained muscles, or broken bones.

A study on the physical injuries resulting from tennis play was conducted by the University of Calgary, Canada. It was found that one out of every two tennis players was likely to suffer a tennis injury during one 6 month season of playing. This study clearly connects tennis injuries of the lower extremities, back and groin, with two factors: the court surface and the shoe. Surfaces that allow sliding resulted in approximately 75% fewer injuries than surfaces which did not.

HAR-TRU courts are easier on the body than other types of courts. They are more advantageous for the back, legs, and ankles than asphalt, acrylic, or even grass. HAR-TRU is flexible, allowing a player to slide and recover under control, instead of having to slam down onto the court, absorbing the shock in every joint in the body.

The ball bounce on a HAR-TRU court is uniform and has a consistently slower bounce than other surfaces. This attribute allows longer rallies, a greater variety of strokes and a more

controlled game for players. In short, every move by the player is made more effective but less strenuous. Even the lines are easier to call since ball marks are visible to players. This also creates exciting matches for players.

Compared to other dark colored surfaces that absorb and retain the sun's heat, HAR-TRU retains its moisture and breathes, keeping the surface an average of 20% cooler than hard courts, even during the sweltering days of summer.

Unlike hard court surfaces, players can be on a HAR-TRU court in a matter of minutes after a rain shower. Because of the way a HAR-TRU court is structured, water is absorbed through the surfacing and into the base like a blotter. The slope of the court then allows excess water to run off, leaving the court moist and ready for play, unlike the hard courts that hold water and require more attention and equipment to dry them. The surface permeability is much better suited in an environment such as Stone Harbor's. So even in harsh winters or rainy summers, this surface will dry more rapidly, increasing more play time than acrylic surfaces, especially in the shoulder seasons.

The site below offers details into the hard core facts that support this statement.

http://hartru.com/har-tru-surfaces/green-clay/

HAR-TRU is made up of natural, crushed, green stone, leaving no chemicals or toxic waste of which to dispose. It's easier on eyes, clothing, and equipment, and because of its non-glare surface, HAR-TRU makes it easier to follow the ball. The natural, green surface does not stain or discolor your clothing and will reduce the wear and tear on your tennis racket, balls, and shoes. This can add up to considerable savings for both player and Borough.

The USTA Executive Committee recently reviewed a report discussing the disappearance of "U.S. Tennis Superstars". One of the reasons cited for this was the lack of early training and competition on clay courts in the U.S. An analysis of the world's top tennis players showed that most had extensive clay court development backgrounds. Clay court play develops toughness, stamina, patience and strategy that hard court play does not. This is what needs to be reinforced with the youth in our county. The last time a Cape May County high school won a State Championship was in 1996 and we are committed to building the foundation through the instruction, proper equipment, and facility necessary to support our local elementary, middle schools and high schools.

Naturally, Stone Harbor's end goal is to become populated by more permanent residents and less second-home owners, which in turn would create year-round jobs and a stable economy. But as we take baby steps in the right direction, we can at least start by improving exposure for Cape May County by presenting our visitors with top notch facility that matches the towns allure. With the uniqueness of our court color choices, the added amenities such as the clubhouse, observation deck, and California corner style fencing, Stone Harbor will indeed receive National recognition for our efforts to create our own Field of Dreams. If we offer a first class facility with leagues, tournaments and camps to match, "they will come."