

Pompano Beach Tactical Urbanism

NW 6TH AVENUE

MAY 2023





INTRODUCTION

TABLE OF CONTENTS

Section A	
Introduction	4-9
Section B	
Inventory	10-47
Section C	
Analysis	48-59
Section D	
Tactical Urbanism Plan	60-83
Section E	
Order of Magnitude	84-95

Next Steps	
Scope of Services	96-101



INTRODUCTION

EXECUTIVE SUMMARY

The Community Redevelopment Agency and the City of Pompano Beach have been committed to the redevelopment of the Northwest Community Redevelopment Area for years through a variety of programs, policies, and infrastructure projects. The City and the Community Redevelopment Agency has moved forward with the construction of improvements along Atlantic Boulevard and Dixie Highway, and are pursuing the selection of a Master Developer for the re-imagination of a new Downtown for the City. All very exciting and necessary improvements for the City.

While these projects are critical to the re-imagination and progression of the City and redevelopment area, unfortunately they do not happen overnight. However, changing the perception of the area is another very important strategic move for the redevelopment. It is vital to illustrate to the community and private sector that redevelopment is on the way and there is a commitment. One of the ways this can be accomplished is through Tactical Urbanism improvements.

The City has identified the NW 6th Avenue Corridor from Atlantic Boulevard to NW 15th Street as being a strategic opportunity to improve aesthetics. The Community Redevelopment Agency has recently completed the Annie Gillis Park project at the corner of Dr. Martin Luther King Jr. Boulevard and NW 6th Avenue which is a big improvement to what was there previously. In addition, along the corridor, there are multiple publicly owned pieces of property that provide an opportunity for public improvements.

Included in the report, Kissinger Design has reviewed the site conditions, created an inventory and analysis outlining the opportunities and constraints related to the site, provided a photo-inventory, land ownership and have developed a series of Tactical Urbanism type of improvements. Some of these improvements are traditional landscape architectural urban design improvements, some are streetscape improvements, and some are socially cultural recommendations. All of which are about changing the character of the corridor, help improve aesthetics, strengthen the already strong feeling of community, and improve safety by putting “eyes” on the street.

The intention of this report is to provide a framework so that a specific scope of services for design work can be developed, a City approved consultant can expedite the necessary design documents and the improvements can be implemented.



INTRODUCTION

WHAT TACTICAL URBANISM IS...

Being “tactical” can be defined per Merriam-Webster’s dictionary as “of or relating to small scale actions serving a larger purpose” or “adroit in planning or maneuvering to accomplish a purpose.” “It is also an approach to neighborhood building and activation using short-term, low-cost, and scalable intervention and policies.” (Lydon, Mike & Garcia, Anthony, Tactical Urbanism: Short-term Action for Long-term Change. Island Press, 2015.) One of the unintended consequences of the COVID pandemic was the transformation of streets across the world to accommodate more outdoor usable public space for safe dining and gatherings. People become more important in the public realm than cars.

Many communities across the world are looking to their cities and seeing how pocket parks, plazas and public spaces can be transformed from derelict lots or wide roadways and become spaces for people. Other examples include demonstration projects, such as “Parking Day” where parallel parking spaces along streets are transformed into small pocket parks or places for outdoor cafes. Pedestrian corridors and bikes lanes are created by simply painting the roadways or using traffic cones; parks are created by using simple material to improve planting, fences are added, buildings painted. In some cases, a simple clean-up, paint, and removal of trash can also do a world of good.

Along the NW 6th Avenue corridor, there are several opportunities that can be done relatively quickly, simply that will improve the corridor while the redevelopment of the downtown goes through its process.

OPPORTUNITIES TO BEGIN THE REDEVELOPMENT

Redevelopment within in a community happens on many levels. A high-level overview includes the typical following steps:

- An area is identified to need redevelopment, which in Florida, must follow the guidelines of the State Statues.
- Policies, plans, and funding are put in place,
- Public infrastructure improvements are planned and designed; construction happens.
- Private sector real estate development is partnered with and projects begin the planning and design process

All these steps can take years and keeping interest and momentum is crucial. Typically, momentum is maintained by strategic steps in consensus building meetings with residents on projects, implementation of projects, programming of new spaces and regular communication with the community on progress in the redevelopment process.

From time to time, the gaps between implementation projects can take a long time. Thus, tactical improvements become necessary. These typically can move much faster and can help maintain momentum, as well as incorporate more community buy-in. It also helps illustrate to the private sector, that the community and City administration continue to be focused on the redevelopment of the area.

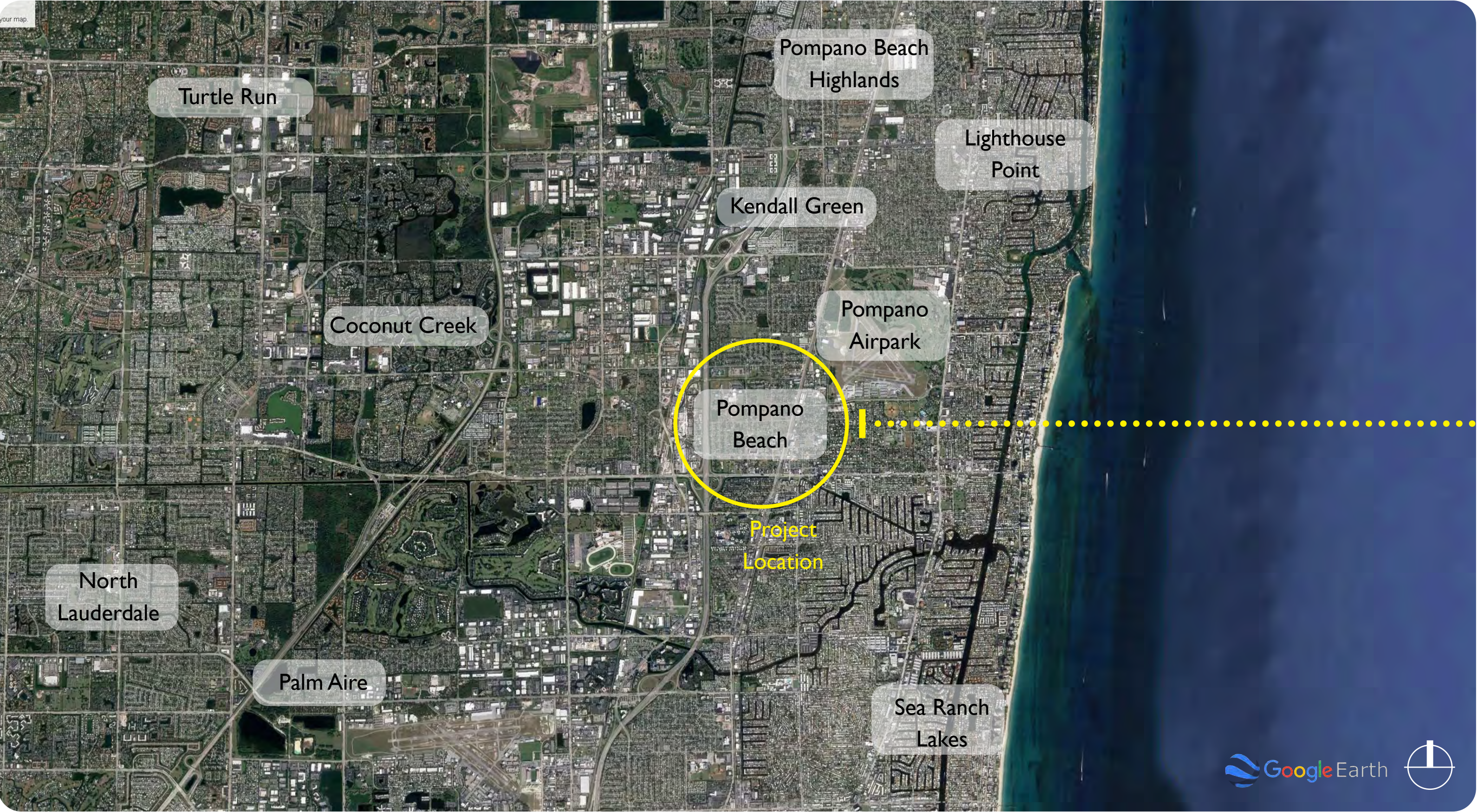
DISCUSSION OF THE PROJECT

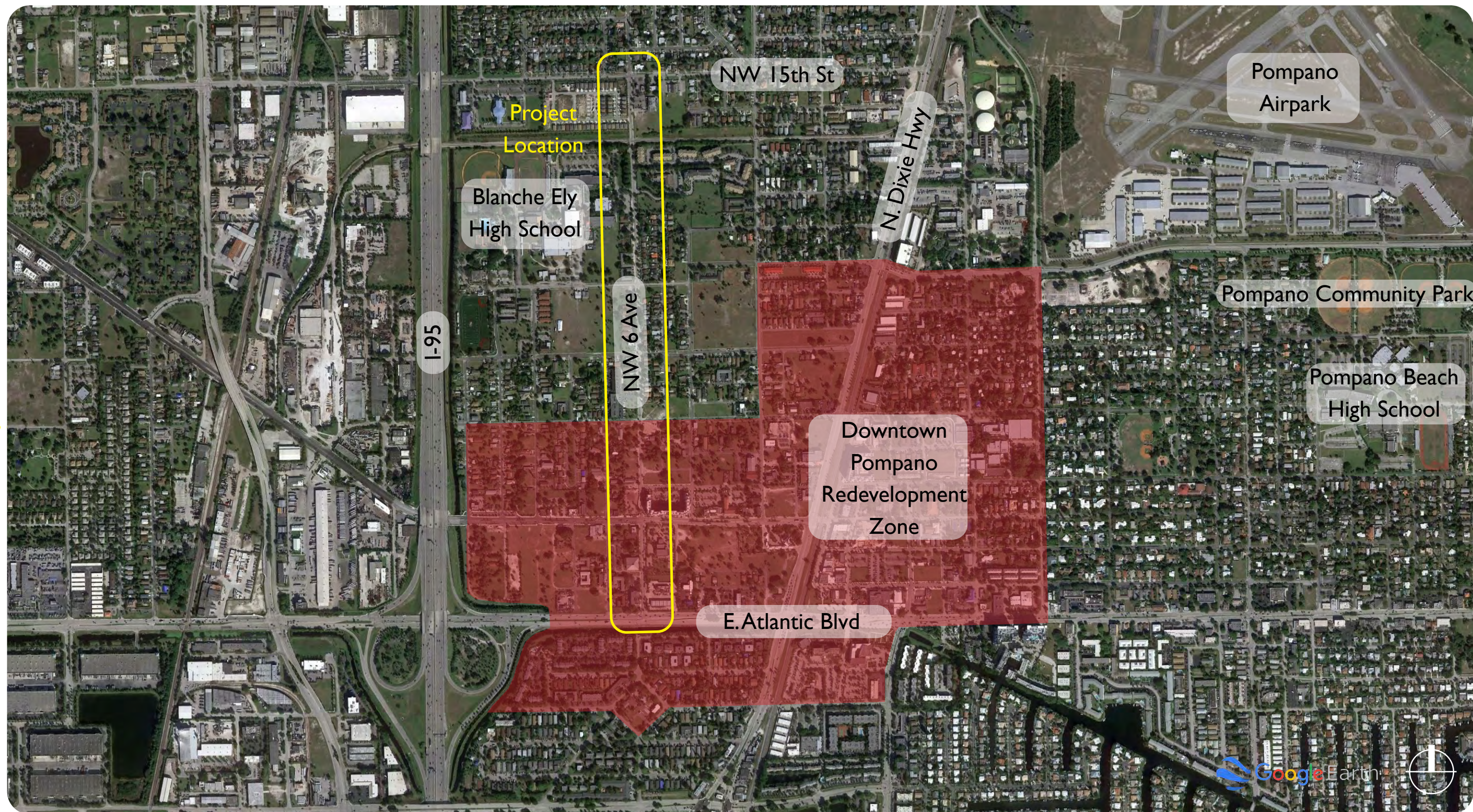
NW 6th Avenue has been identified for a need of tactical improvements. While some of the potential improvements may become permanent ones, moving forward with tangible physical improvements are necessary.

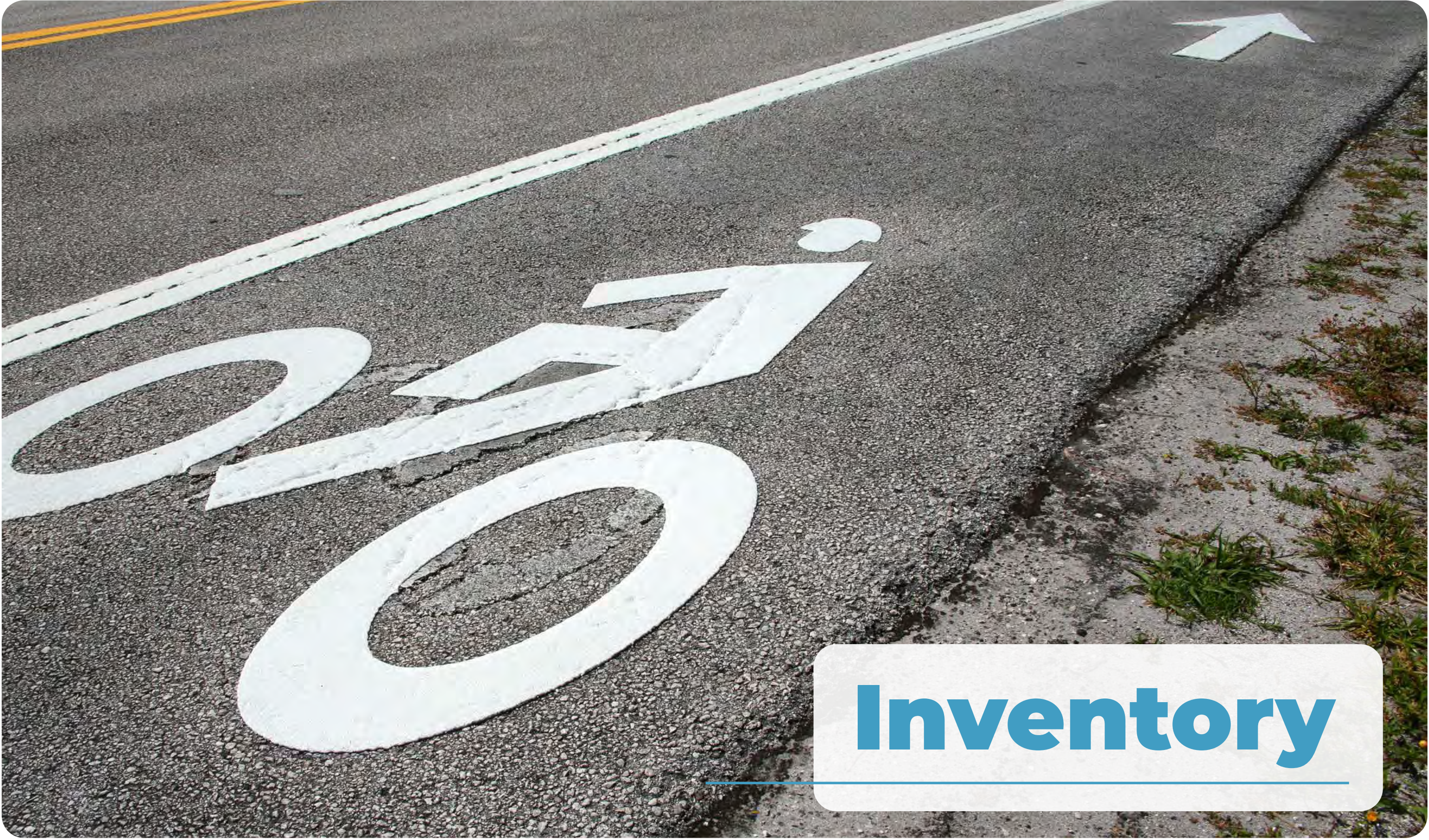
In addition to physical improvements, enhancing the strength of the sense of community, safety is always a positive thing. Along those lines, another idea that might be to start a community health walk. I would recommend that it is not called a crime walk, but a more positive spin about health and wellness, especially considering our current health conditions in the United States. The idea behind the Wellness Walk would be to get neighbors in the NW neighborhood to start a regularly scheduled walk, to continue to build the sense of community. This is something that will take a bit of time to get going, but with the right public relations, marketing, and key members of the neighborhood and commission promoting it, I believe that it can create a winning combination for the community. This will also continue to improve the pride in the community, which is a very positive thing as it is moving towards redevelopment. Coupled with the tactical physical improvements, the opening of Annie Gillis Park, we are confident that this will help in promoting the importance of the neighborhood to the overall community and help improve the safety of the area.

The following sections of the report outline the limit of work along the corridor, the corridor's existing conditions and opportunities and constraints, ownership, and a summary of the recommended tactical improvements. The report is concluded with a high level order of magnitude cost summary of the potential improvements along with a series of next steps.

LOCATION MAP







Inventory

THE PROCESS

UNDERSTANDING THE CURRENT CONDITIONS OF NW 6TH AVENUE

Improving the NW 6th Corridor has been a priority of the City Commission and staff as the Community Redevelopment Area continues its redevelopment process. During the discussions regarding the streetscape improvements to Atlantic Boulevard and Dixie Highway adding more tactical improvements to the NW 6th Avenue corridor was also prioritized. Kissinger Design provided a summary of potential improvements after a tour with Commissioner Beverly Perkins. At the start of the new fiscal year, Kissinger Design directed to prepare a Tactical Urbanism Study with recommendations for improvements.

The development of the plan included the following steps:

- Review of existing base information as provided by the CRA.
- Development of base maps, including land ownership and limit of work.
- Site investigation and site visit.
- Preparation of preliminary site inventory and site analysis outlining opportunities and constraints.
- Design review meeting with CRA and City Department Staff.
- Preparation of preliminary recommendations for Tactical Urbanism Improvements.
- Design review meeting with CRA and City Department Staff.
- Preparation of final report and next steps.

While several items will be reviewed and examined, some potential opportunities include the following:

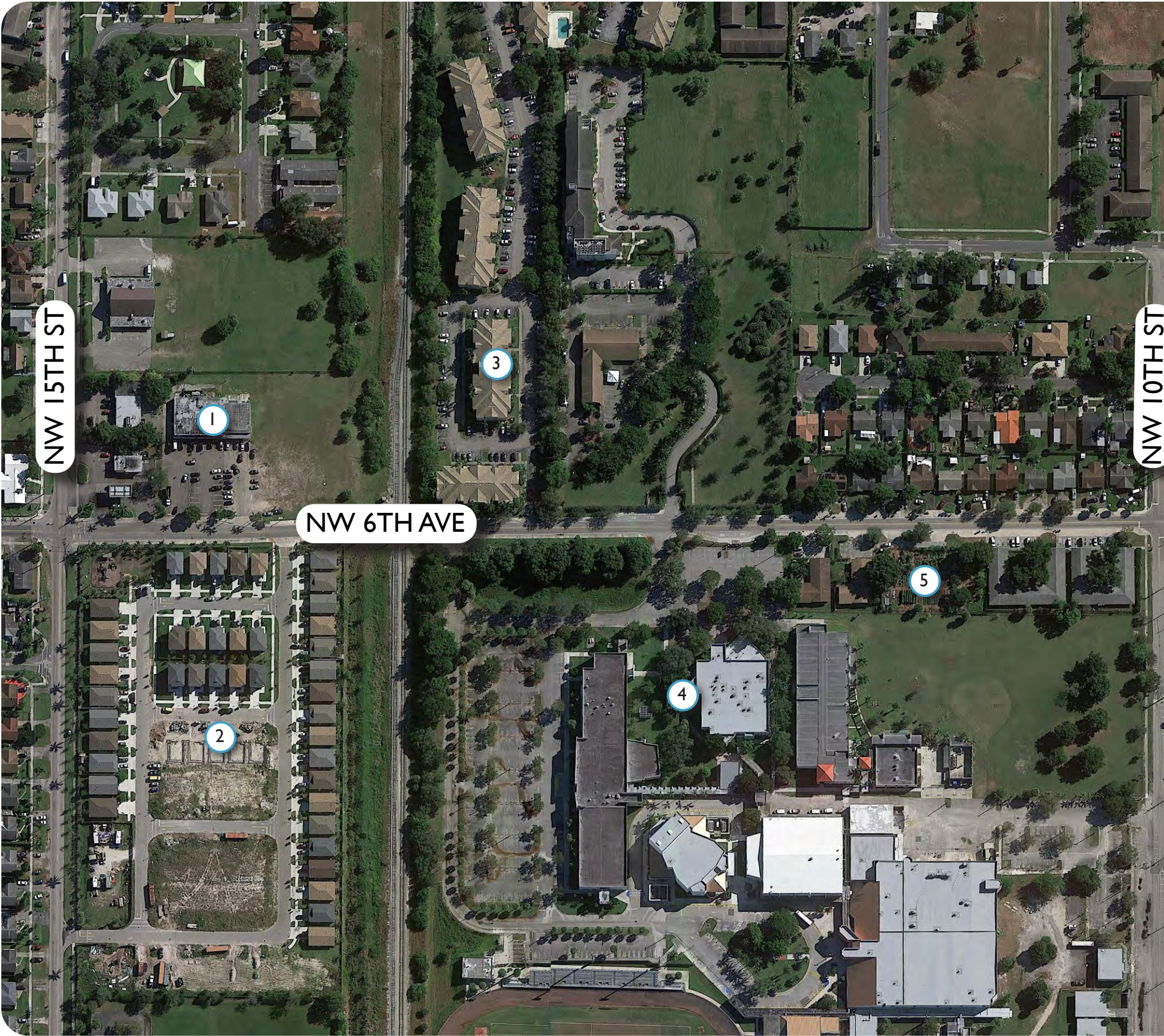
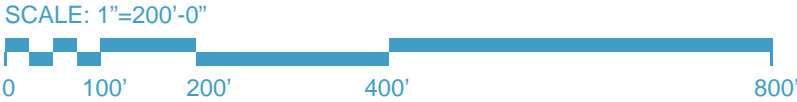
- Understanding the Public Utility and Maintenance Schedules for trash Removal (regular and bulk).
- Identifying sites of repetitive landscape debris and droppings.
- Identify existing trash receptacles and types.
- Identify areas that have been spray painted areas or have graffiti (Utility locations, etc.).
- Current code enforcement - Un-mowed lawns, landscape violations around parking lots, landscape aesthetic standards. It is important that the City partner with the private landowners if there are code enforcement issues as opposed to simply citing the individuals.
- Street infrastructure conditions such as streetlights conditions and aesthetics, banner pole conditions, fire hydrants, fencing, utility screening or improvements, and identify other problematic conditions.
- Landscape maintenance including minor tree trimming, mulching, shrub/groundcover plantings, potential temporary irrigation requirements, and removal of dead vegetation.
- Vehicular circulation including removal of existing traffic circles, signage and plantings.
- Pedestrian circulation including sidewalk cleanliness (pressure washing), hardscape conditions, crosswalk conditions.
- Open Spaces and identifying better utilization of current vacant lots and potential permitted uses.
- Parking, are there opportunities to improve parking for the Annie Gillis Park.
- Collaboration, identify organizations and City Departments to collaborate or coordinate efforts.



EXISTING AERIAL

LEGEND

- 1 Pompano Mega Mart
- 2 Rick Case Habitat Community
- 3 Palm Atlantic Apartments
- 4 Blanche Ely High School
- 5 Patricia Davis Community Garden
- 6 Akel Market
- 7 City Vista Apartments
- 8 Annie Adderly Gillis Park
- 9 Larkins Community Center
- 10 Paul Hughes Health Center
- 11 RaceTrac
- 12 North Regional Health Center





LIMITS OF WORK

LEGEND

- 1 Pompano Mega Mart
- 2 Rick Case Habitat Community
- 3 Palm Atlantic Apartments
- 4 Blanche Ely High School
- 5 Patricia Davis Community Garden
- 6 Akel Market
- 7 City Vista Apartments
- 8 Annie Adderly Gillis Park
- 9 Larkins Community Center
- 10 Paul Hughes Health Center
- 11 RaceTrac
- 12 North Regional Health Center

Publicly-Owned Land

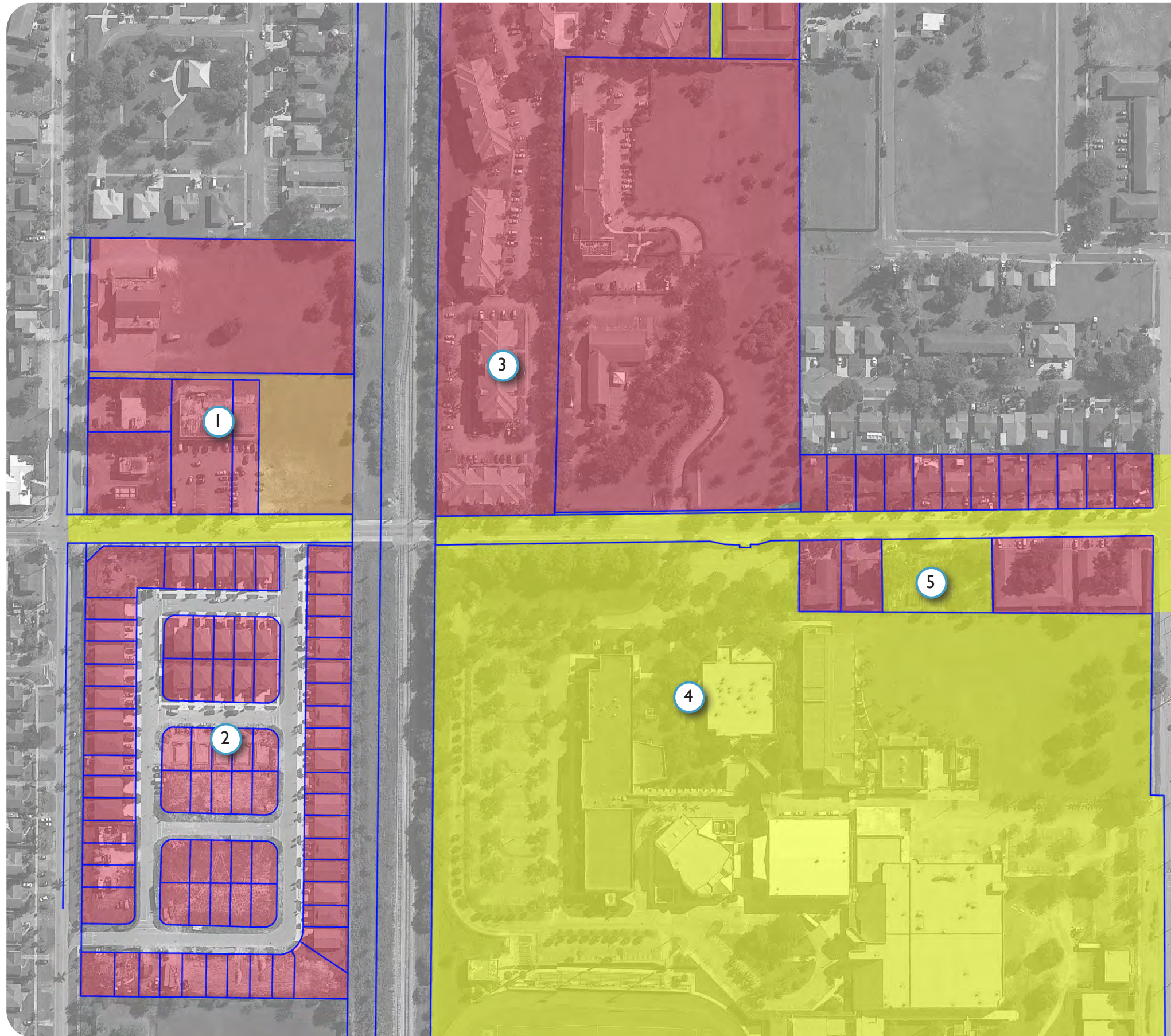
Privately-Owned Land (Vacant)

Privately-Owned Land (Occupied)

Property Lines

The areas shaded in orange and red are privately held land; some have existing development, some are vacant. The CRA would like to partner with this landowners to improve conditions as specified in this document.

SCALE: 1"=200'-0"







OWNERSHIP MAP

LEGEND

School Board of Broward County - Facility Management

Pompano Beach Community Redevelopment Agency

Public Land - City of Pompano Beach

Florida Dept of Transportation

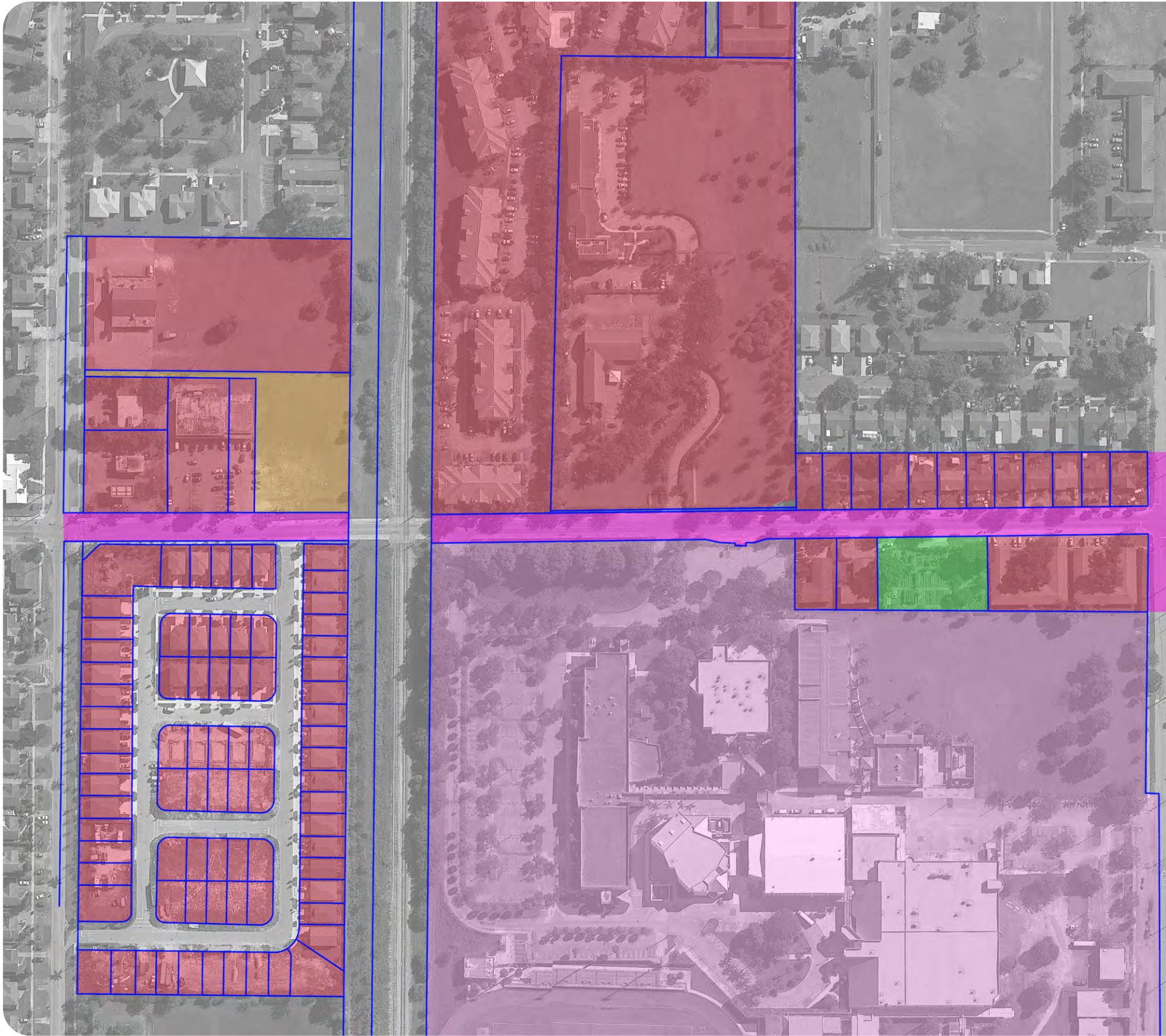
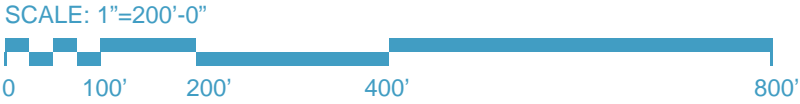
Broward County Board of County Commissioners

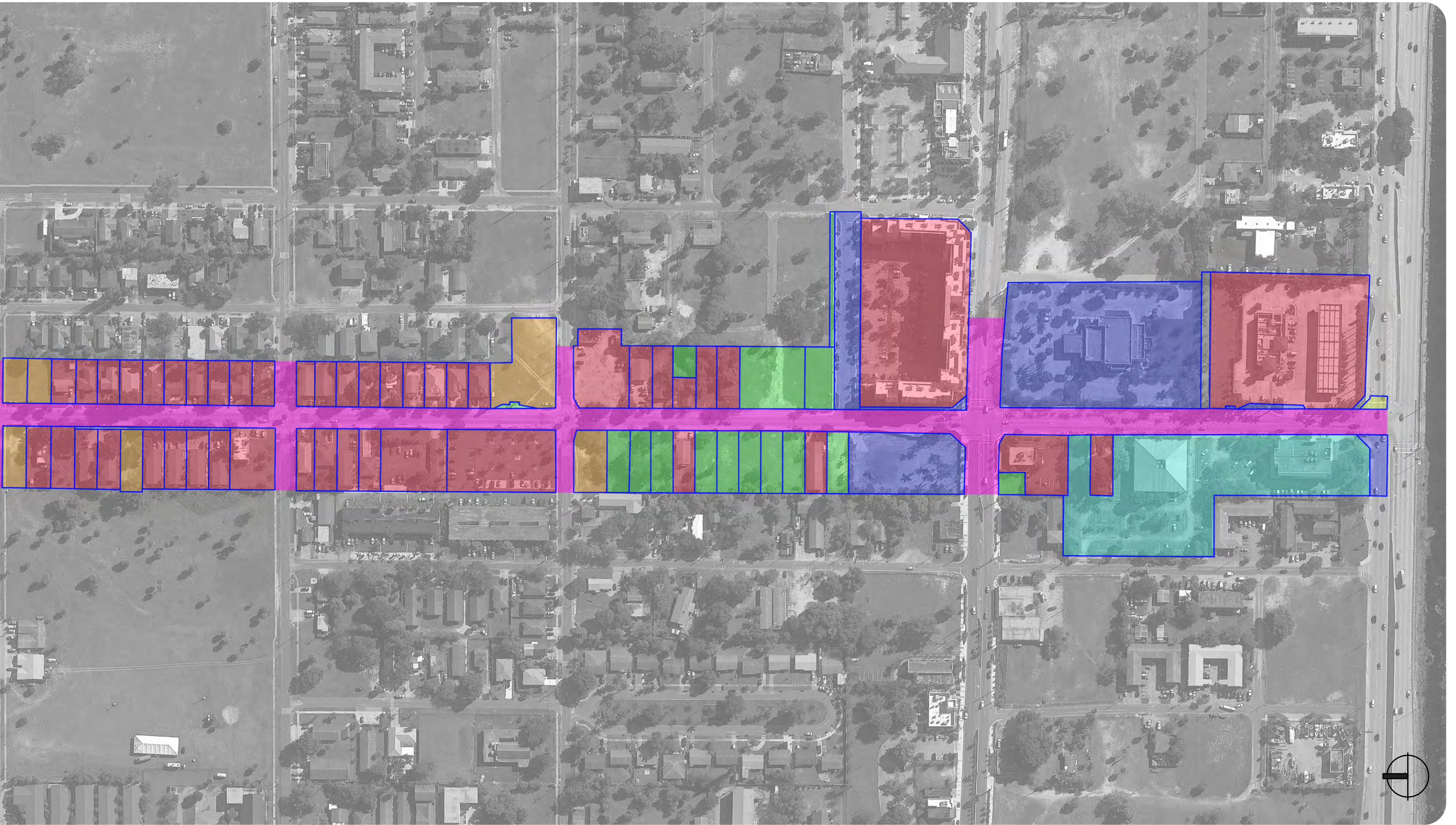
Right Of Way

Privately-Owned Land (Vacant)

Privately-Owned Land (Occupied)

Property Line

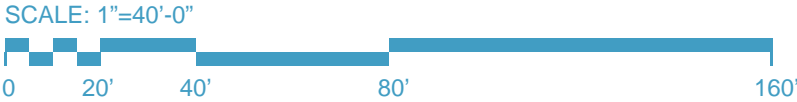
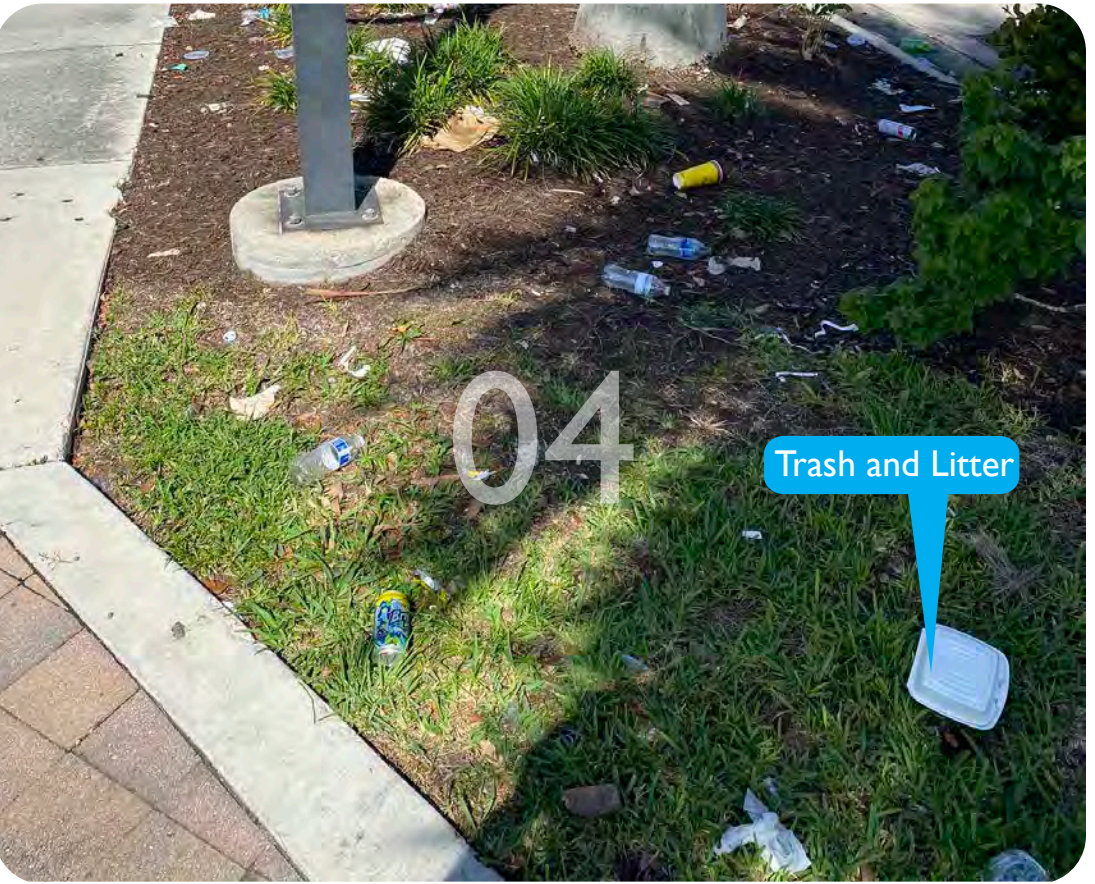




SITE INVENTORY

LEGEND

- A Larkins Community Center
- B Paul Hughes Health Center
- C Residential Housing
- D RaceTrac
- E North Regional Health Center



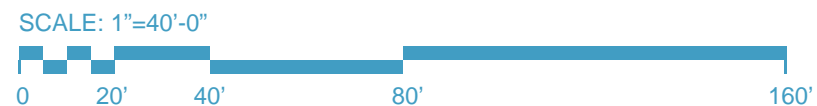
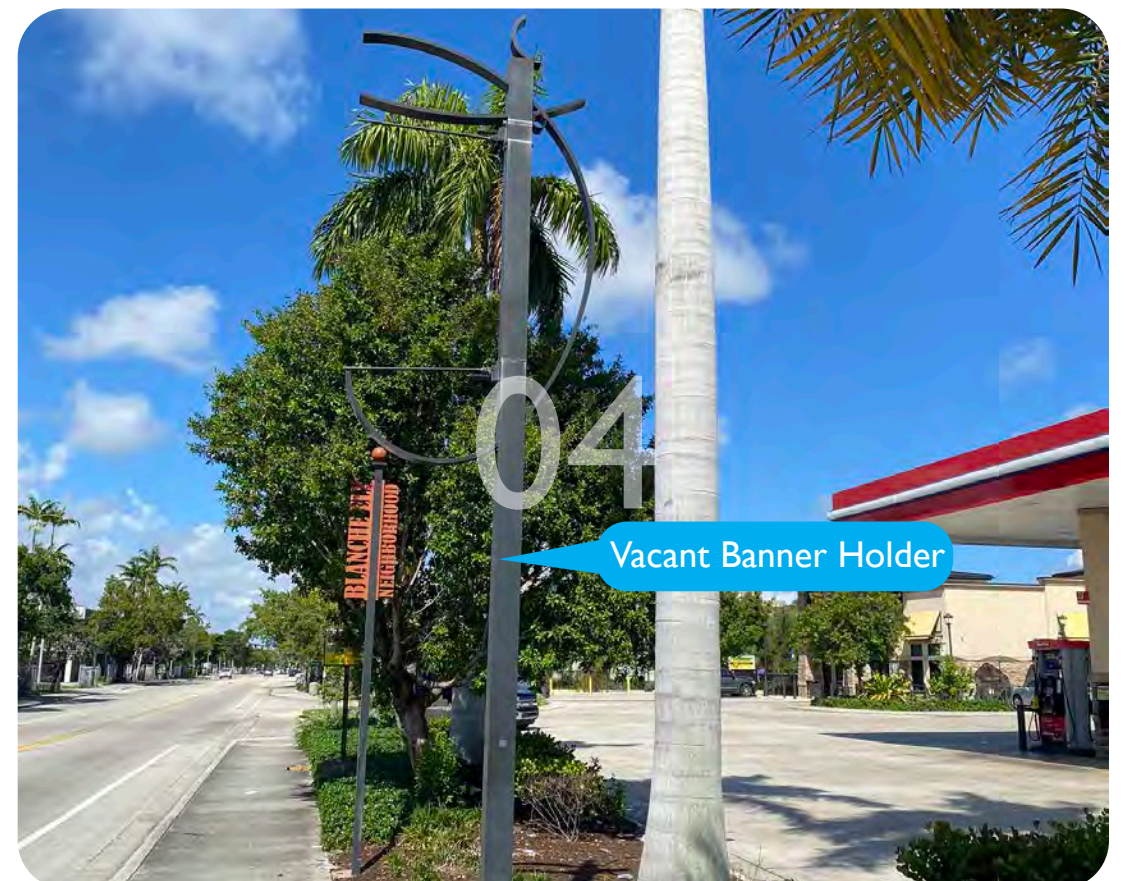




SITE INVENTORY

LEGEND

- A Larkins Community Center
- B Paul Hughes Health Center
- C Residential Housing
- D RaceTrac
- E North Regional Health Center

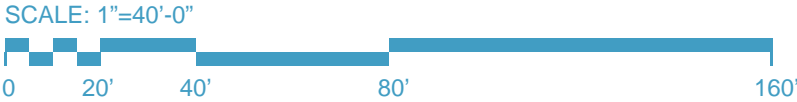




SITE INVENTORY

LEGEND

- A Larkins Community Center
- B Paul Hughes Health Center
- C Residential Housing
- D RaceTrac
- E North Regional Health Center



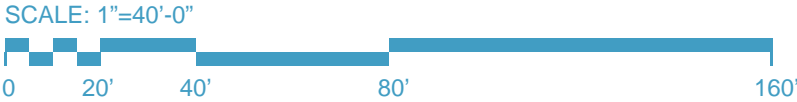


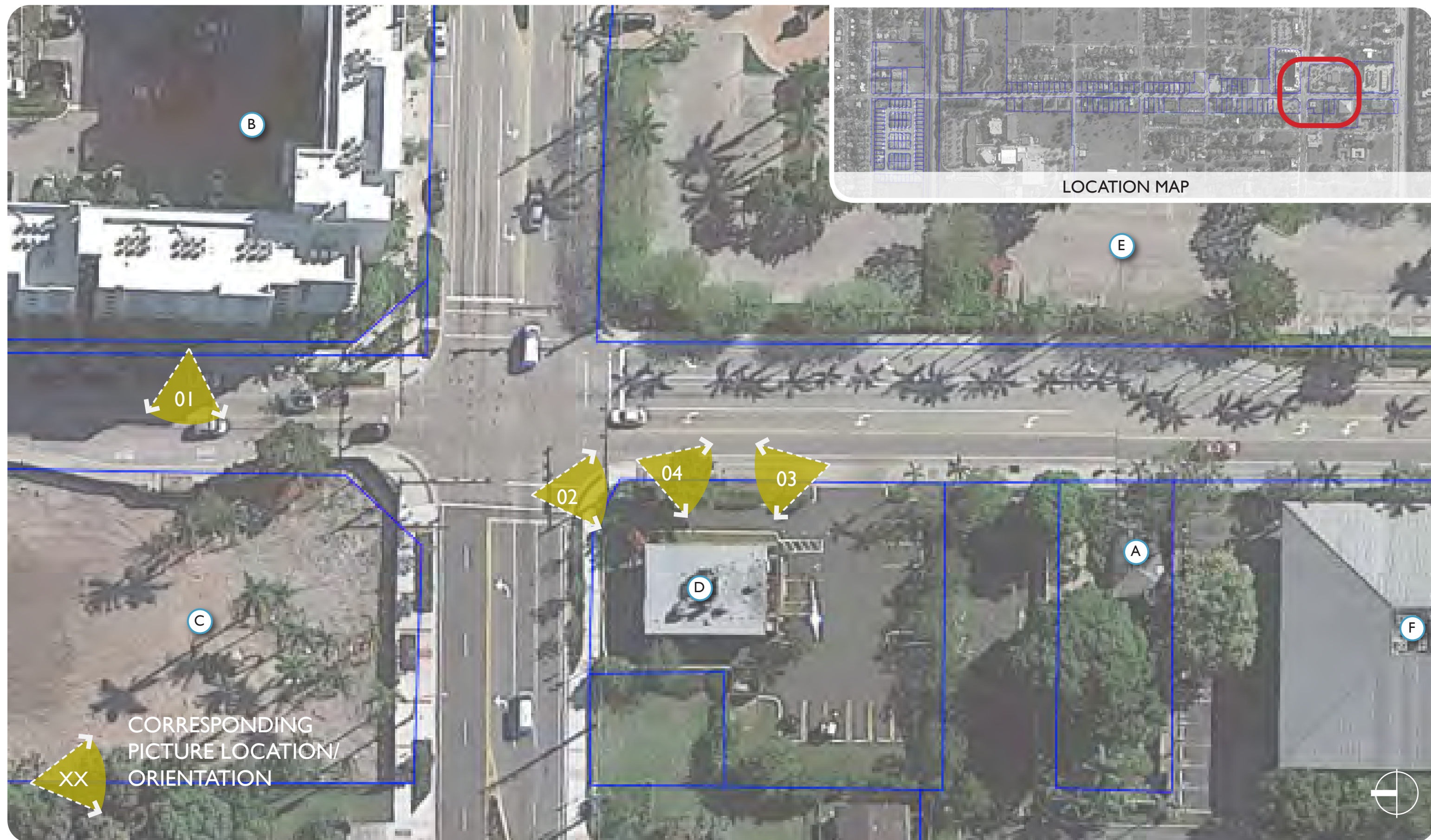


SITE INVENTORY

LEGEND

- A Residential Housing
- B City Vista Apartments
- C Annie Adderly Gillis Park
- D Snappers Fish and Chicken
- E Larkins Community Center
- F Paul Hughes Health Center

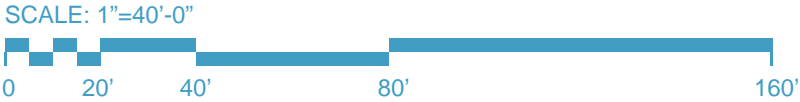
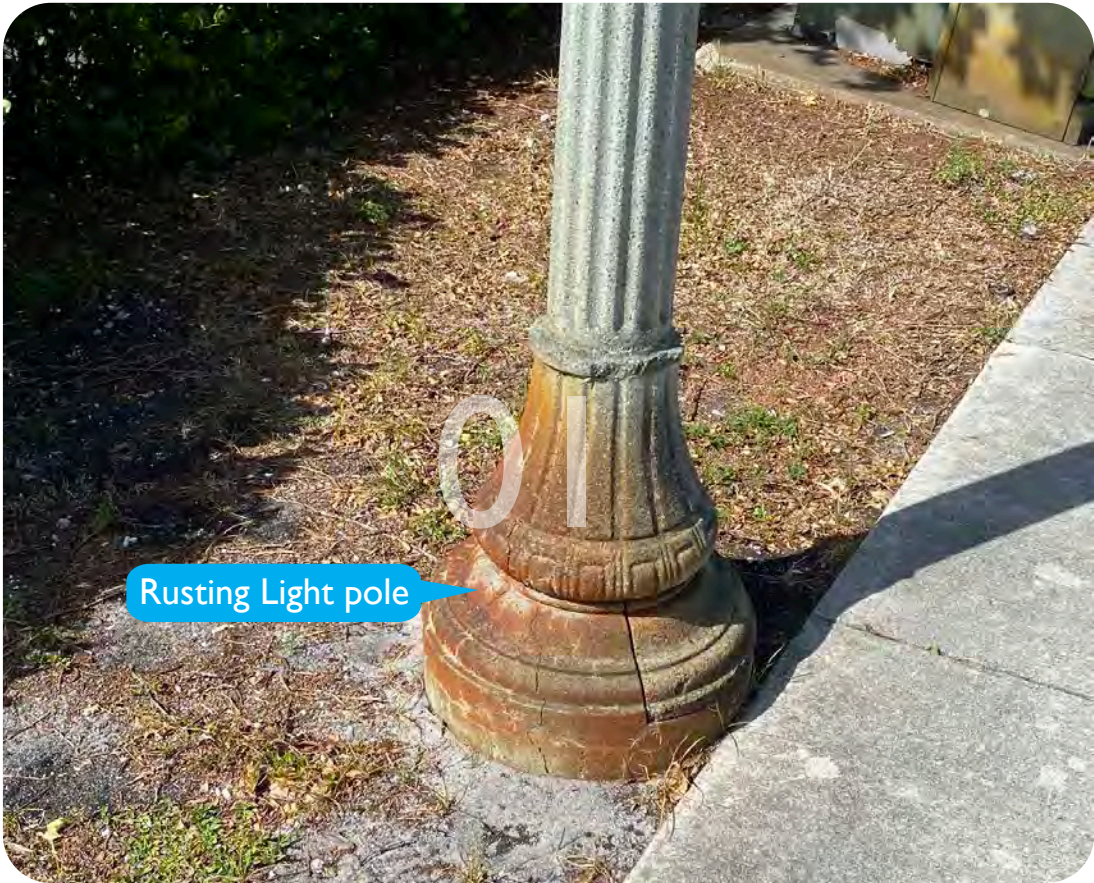


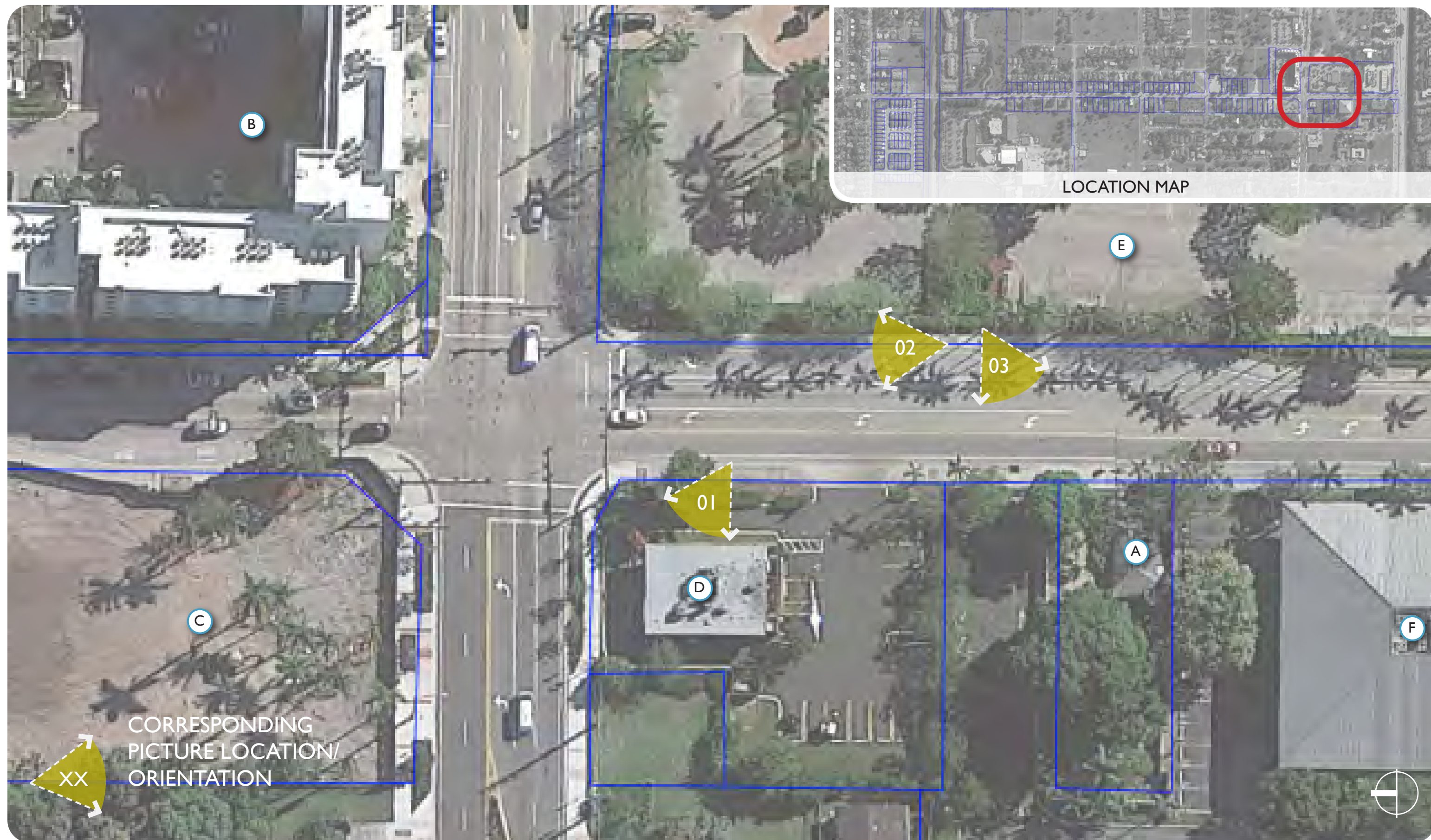


SITE INVENTORY

LEGEND

- A Residential Housing
- B City Vista Apartments
- C Annie Adderly Gillis Park
- D Snappers Fish and Chicken
- E Larkins Community Center
- F Paul Hughes Health Center

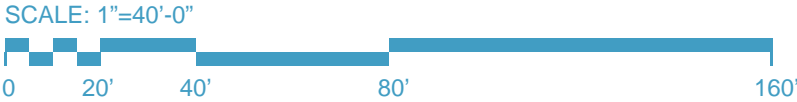
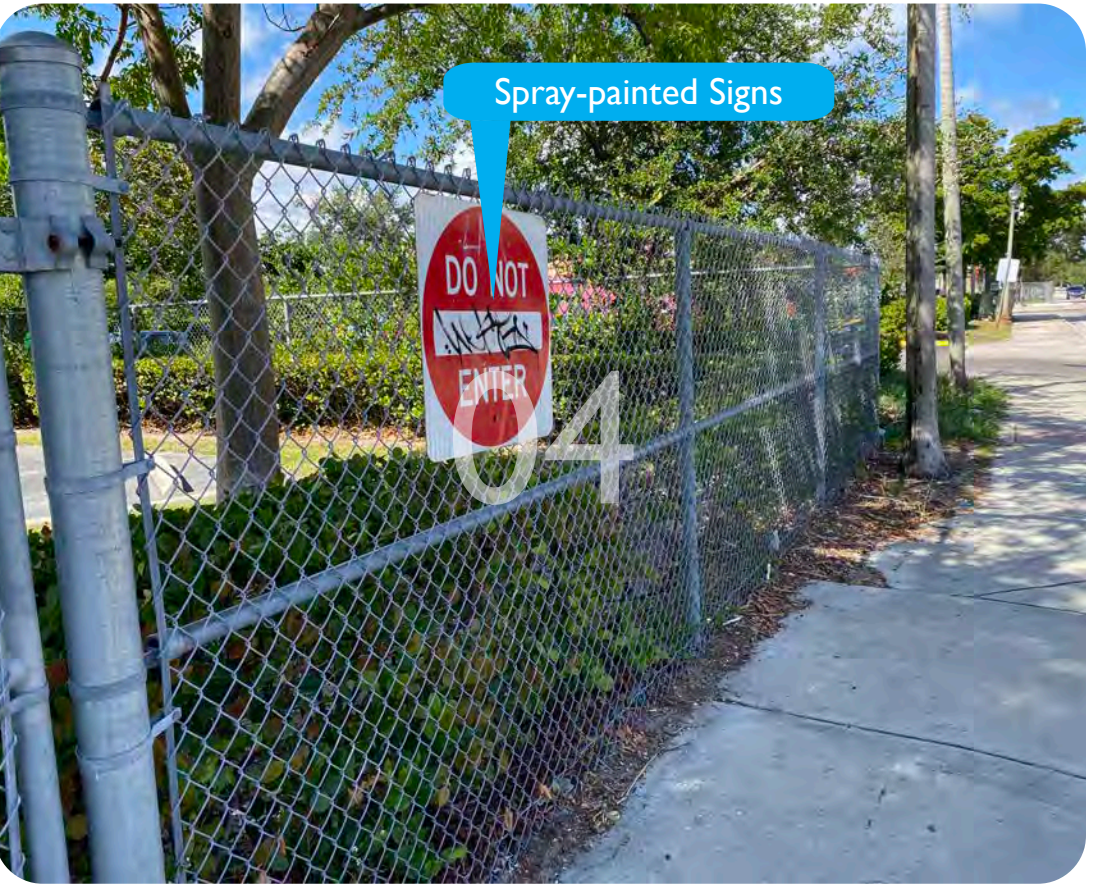


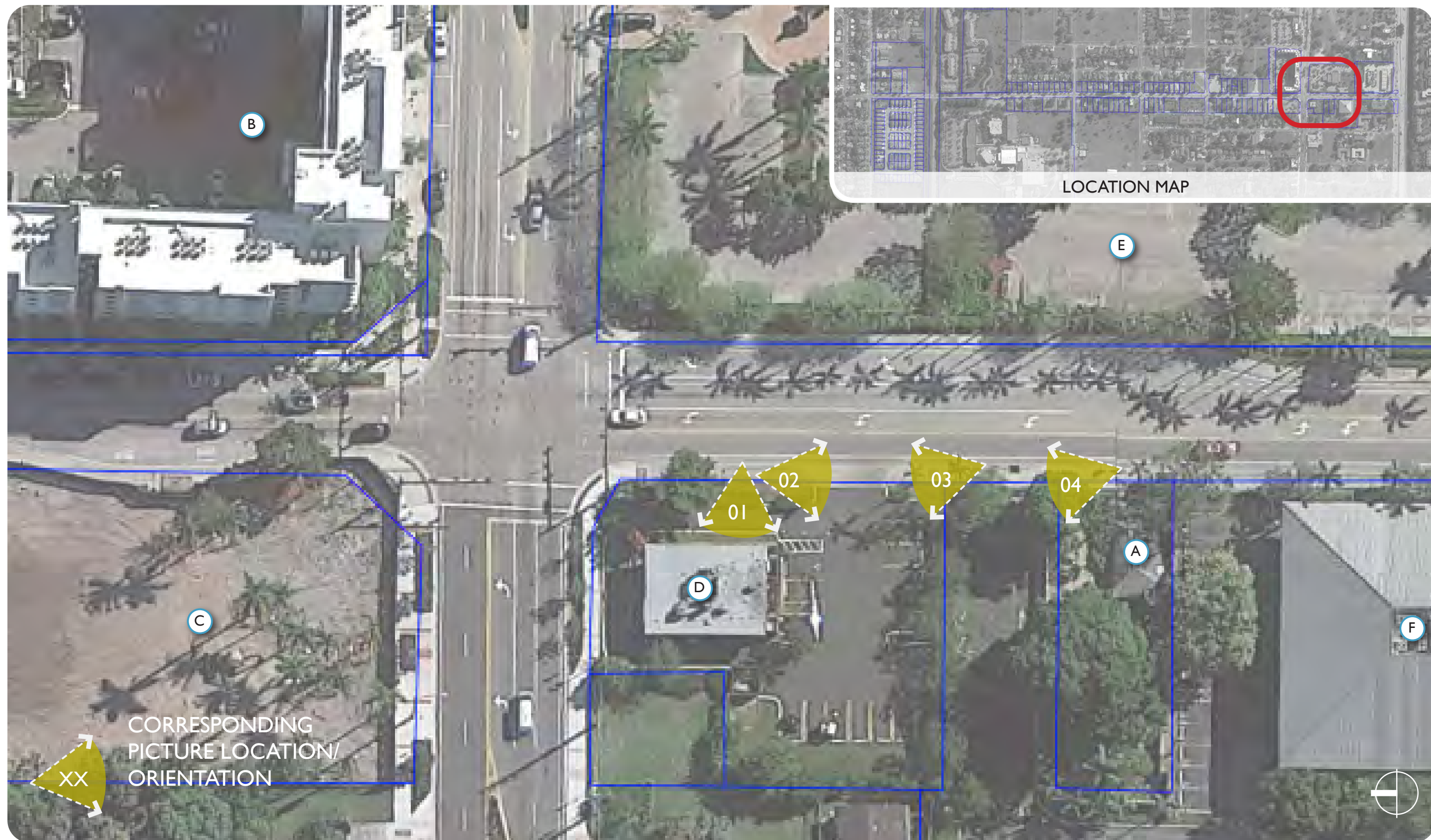


SITE INVENTORY

LEGEND

- A Residential Housing
- B City Vista Apartments
- C Annie Adderly Gillis Park
- D Snappers Fish and Chicken
- E Larkins Community Center
- F Paul Hughes Health Center

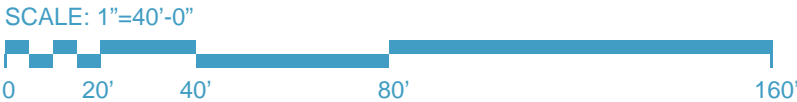


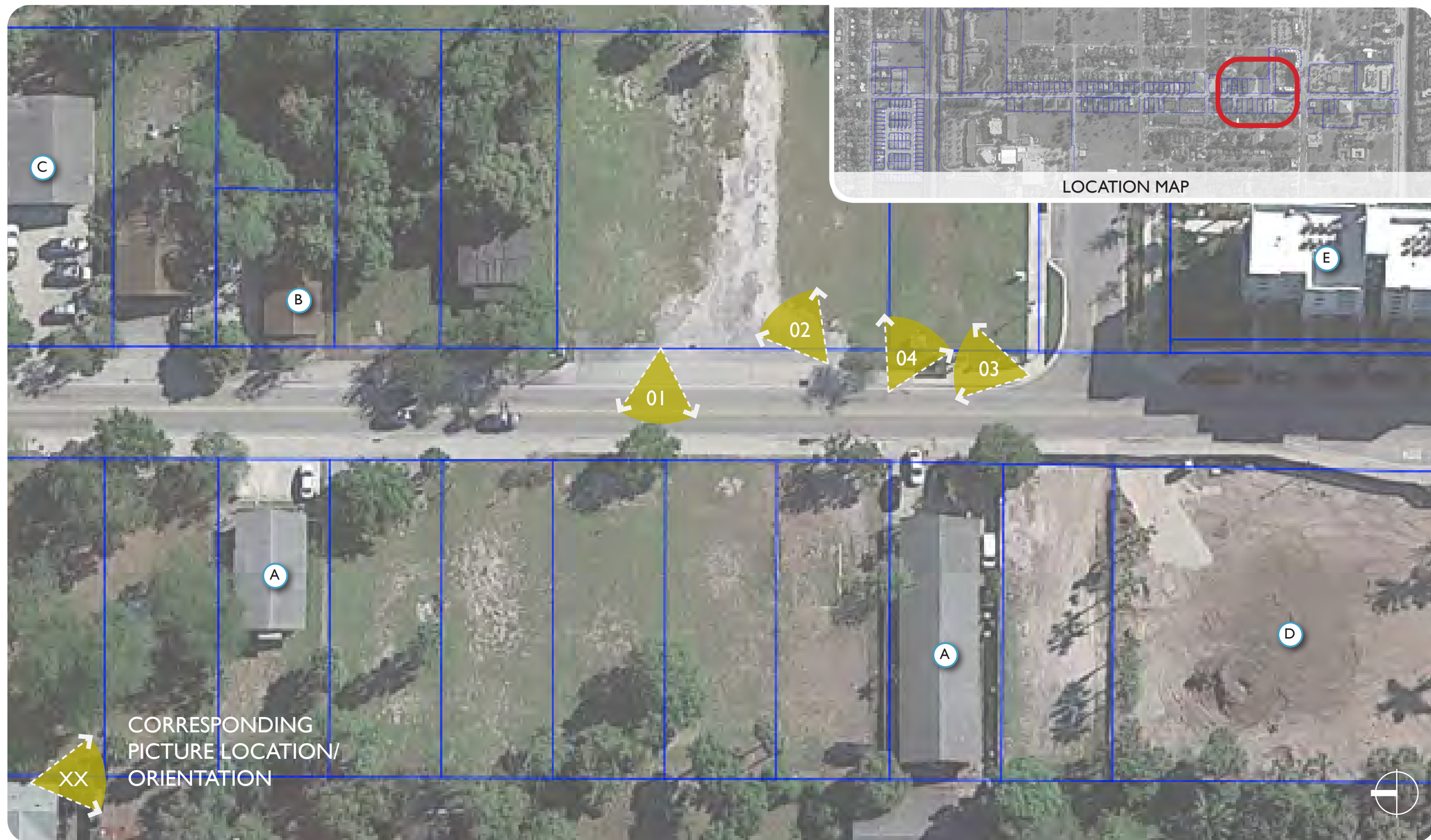


SITE INVENTORY

LEGEND

- A Residential Housing
- B Westview Community Cemetery
- C JM Tees and Gifts
- D Annie Adderly Gillis Park
- E City Vista Apartments

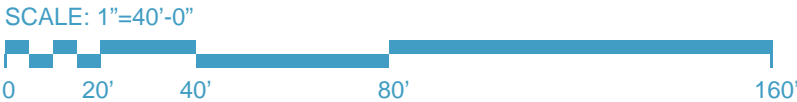


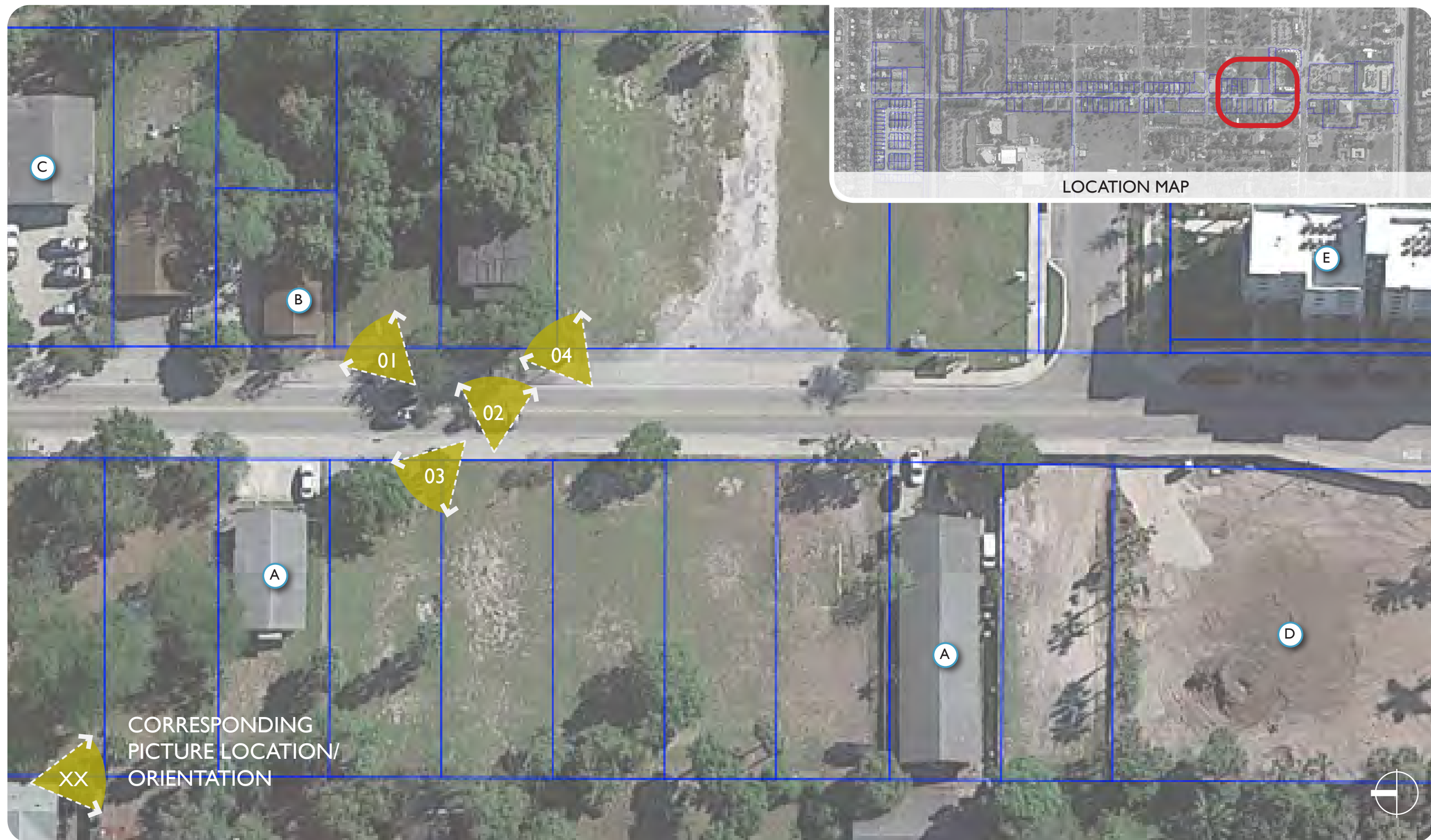


SITE INVENTORY

LEGEND

- A Residential Housing
- B Westview Community Cemetery
- C JM Tees and Gifts
- D Annie Adderly Gillis Park
- E City Vista Apartments

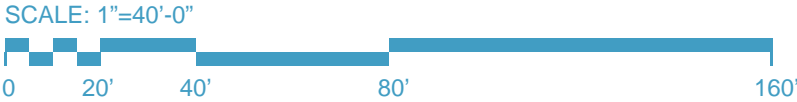
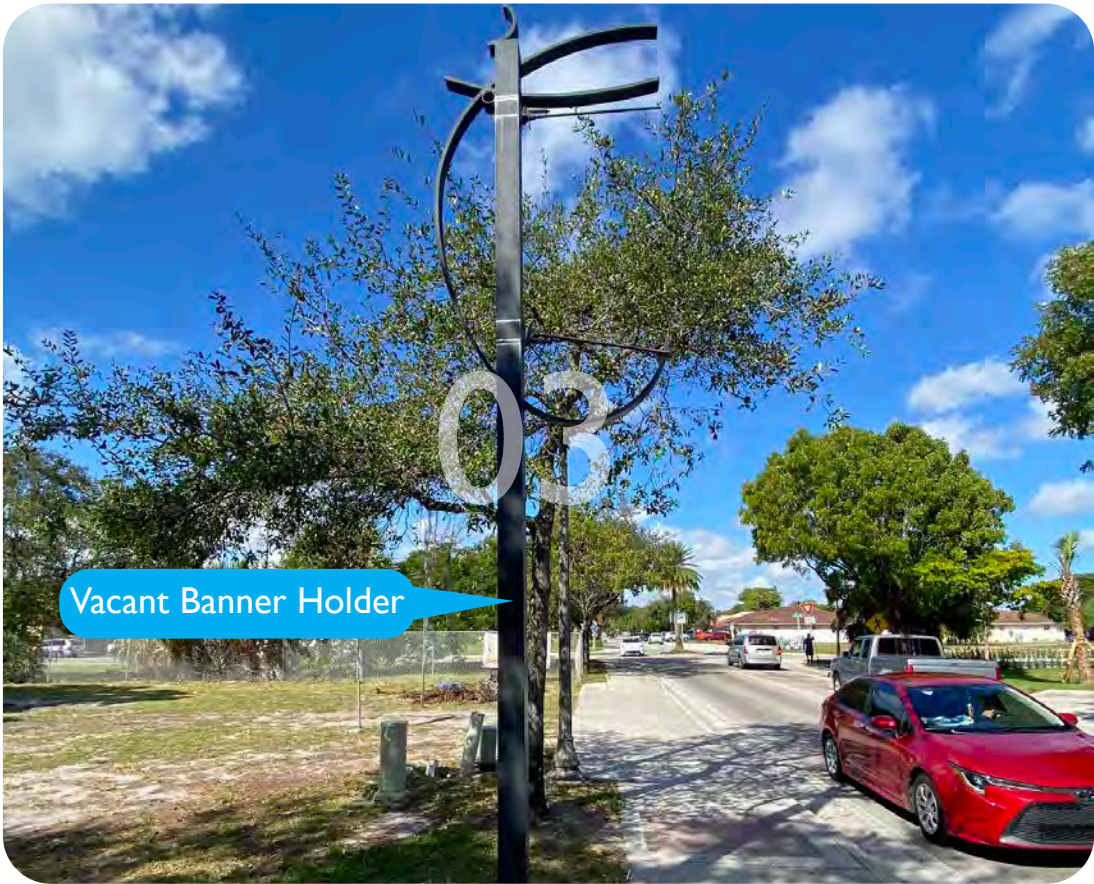


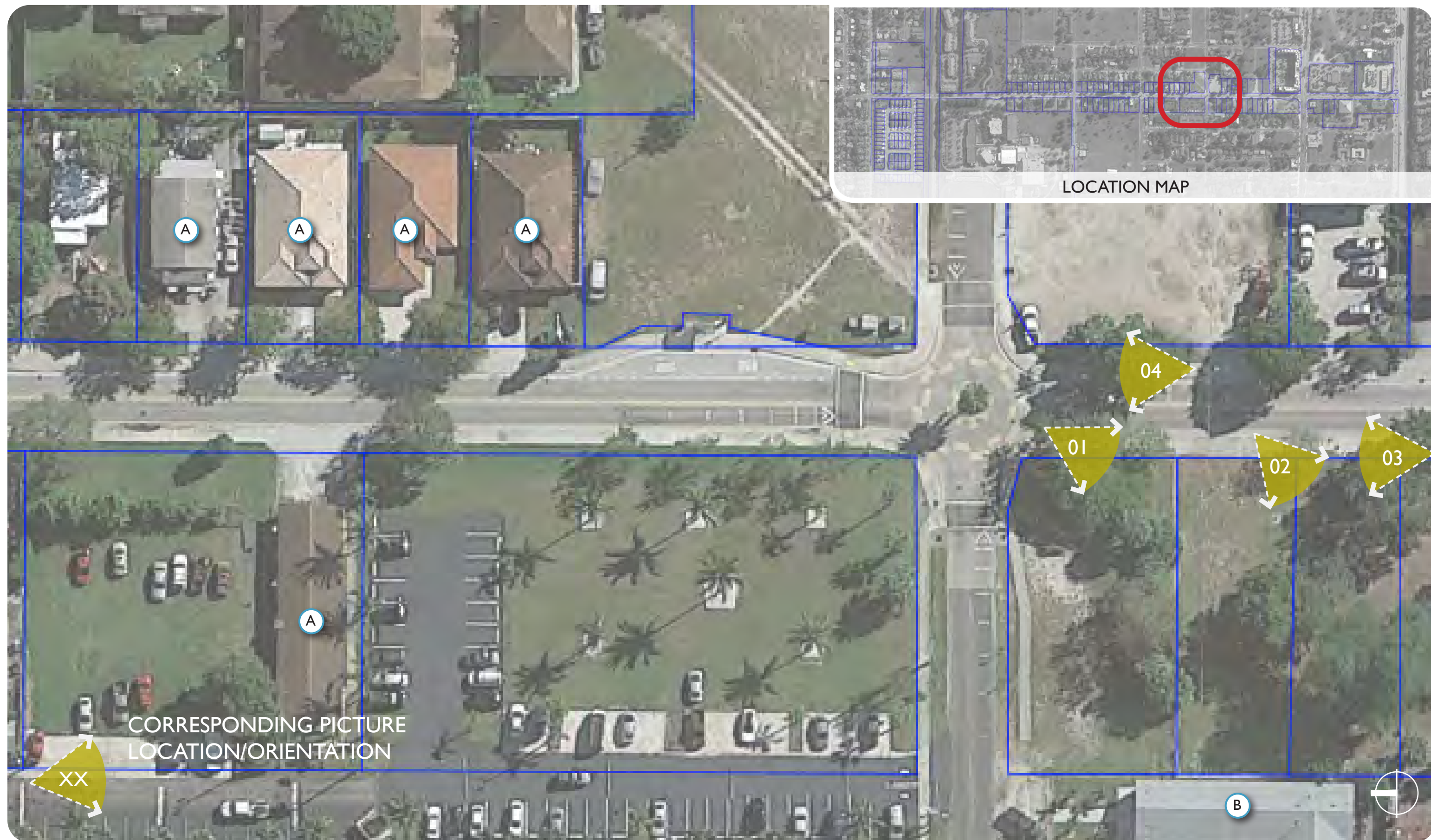


SITE INVENTORY

LEGEND

- A Residential Housing
- B New Covenant Missionary Baptist

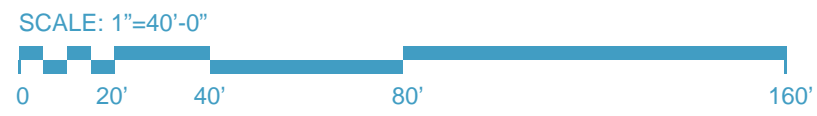
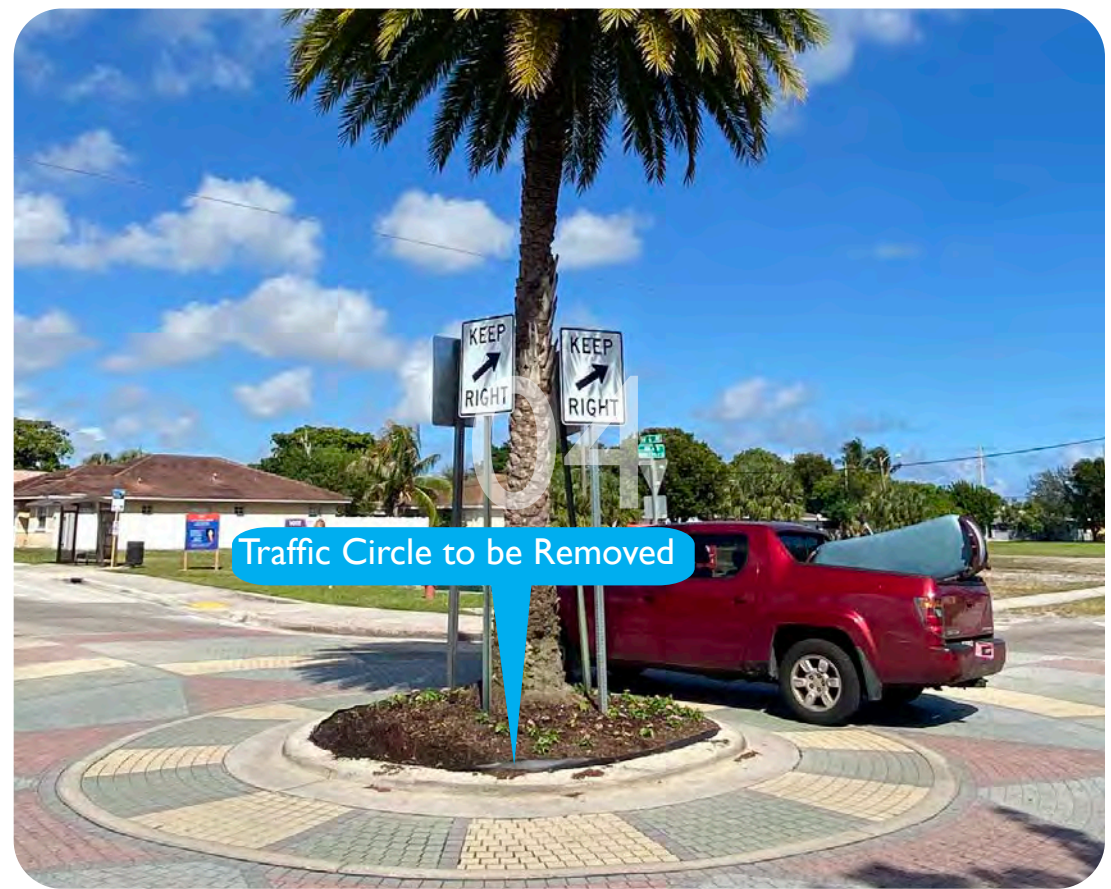
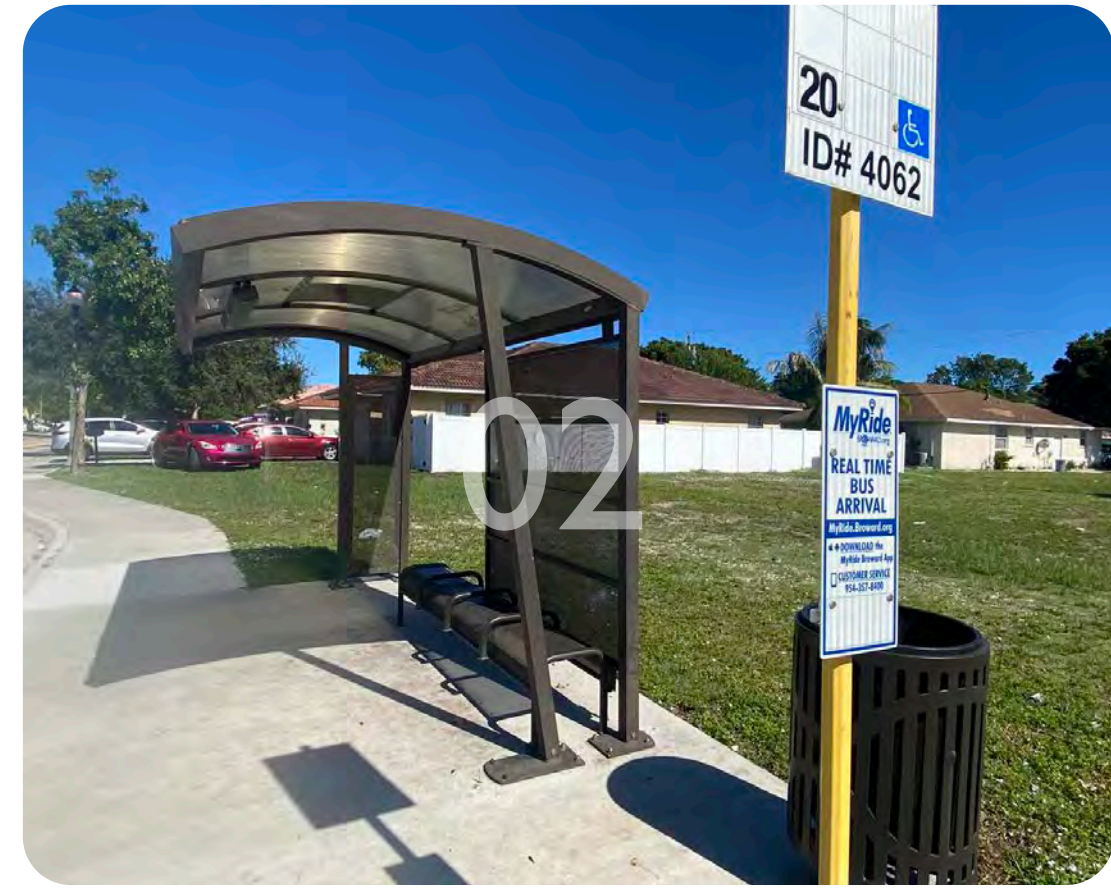


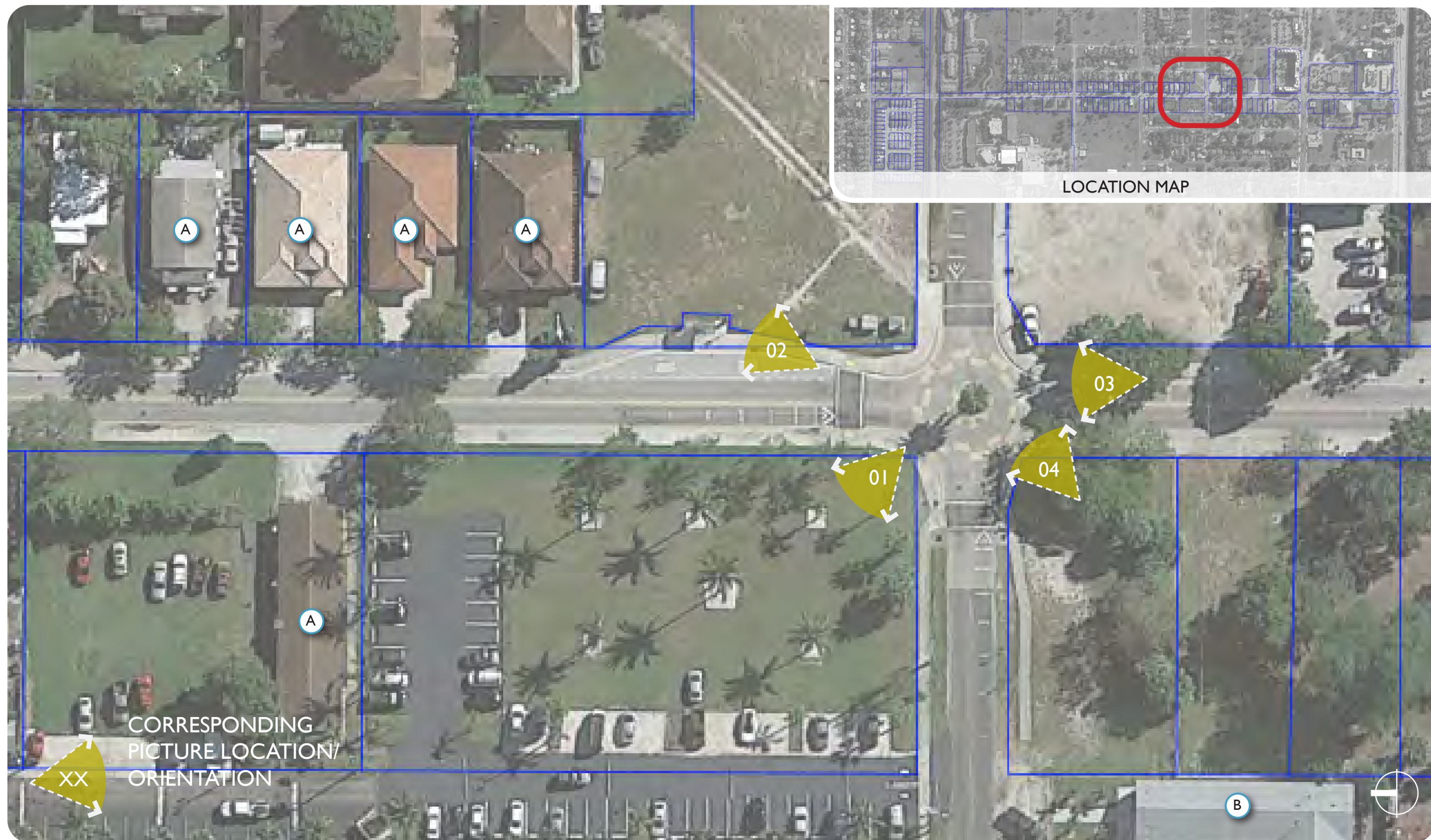


SITE INVENTORY

LEGEND

- A Residential Housing
- B New Covenant Missionary Baptist



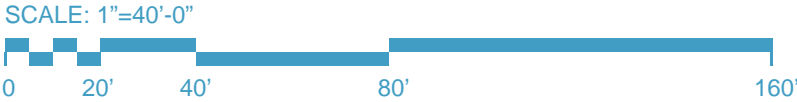
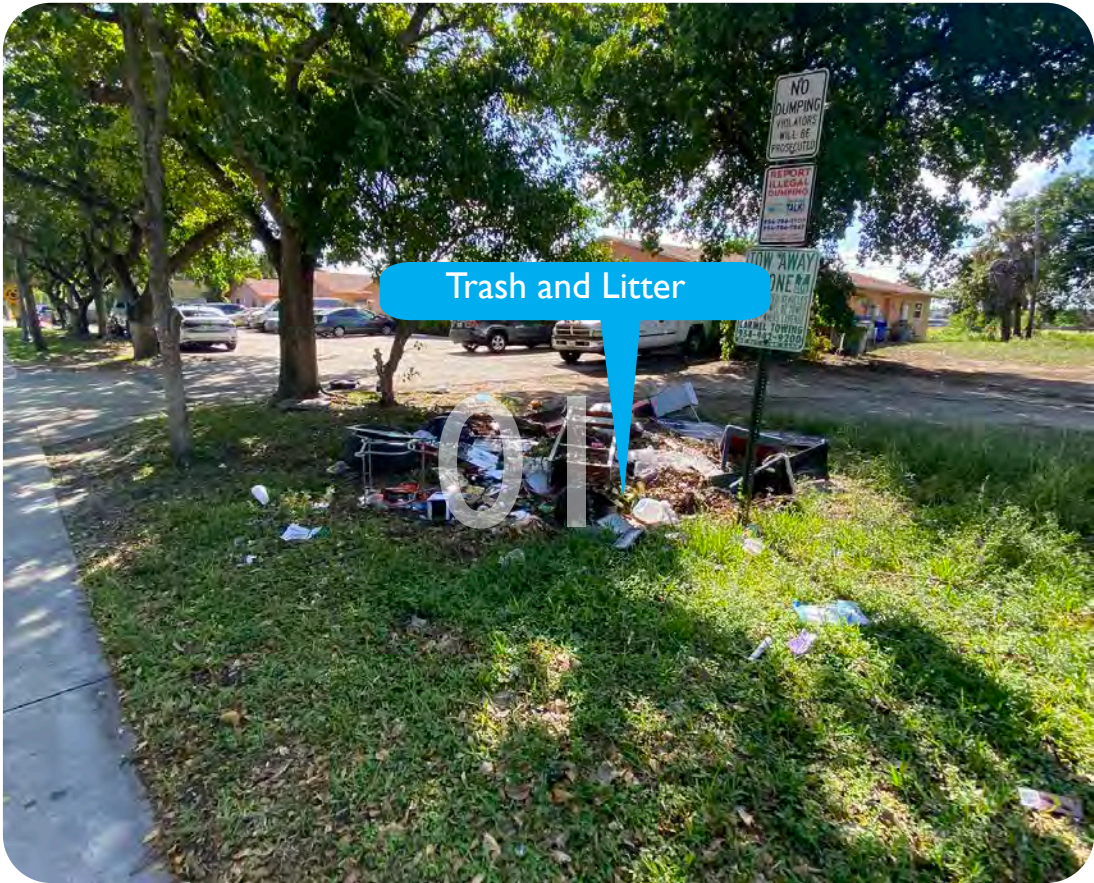




SITE INVENTORY

LEGEND

A Residential Housing



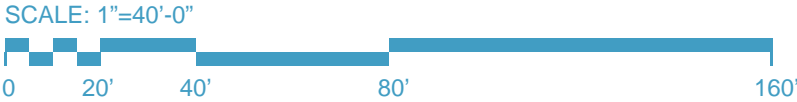


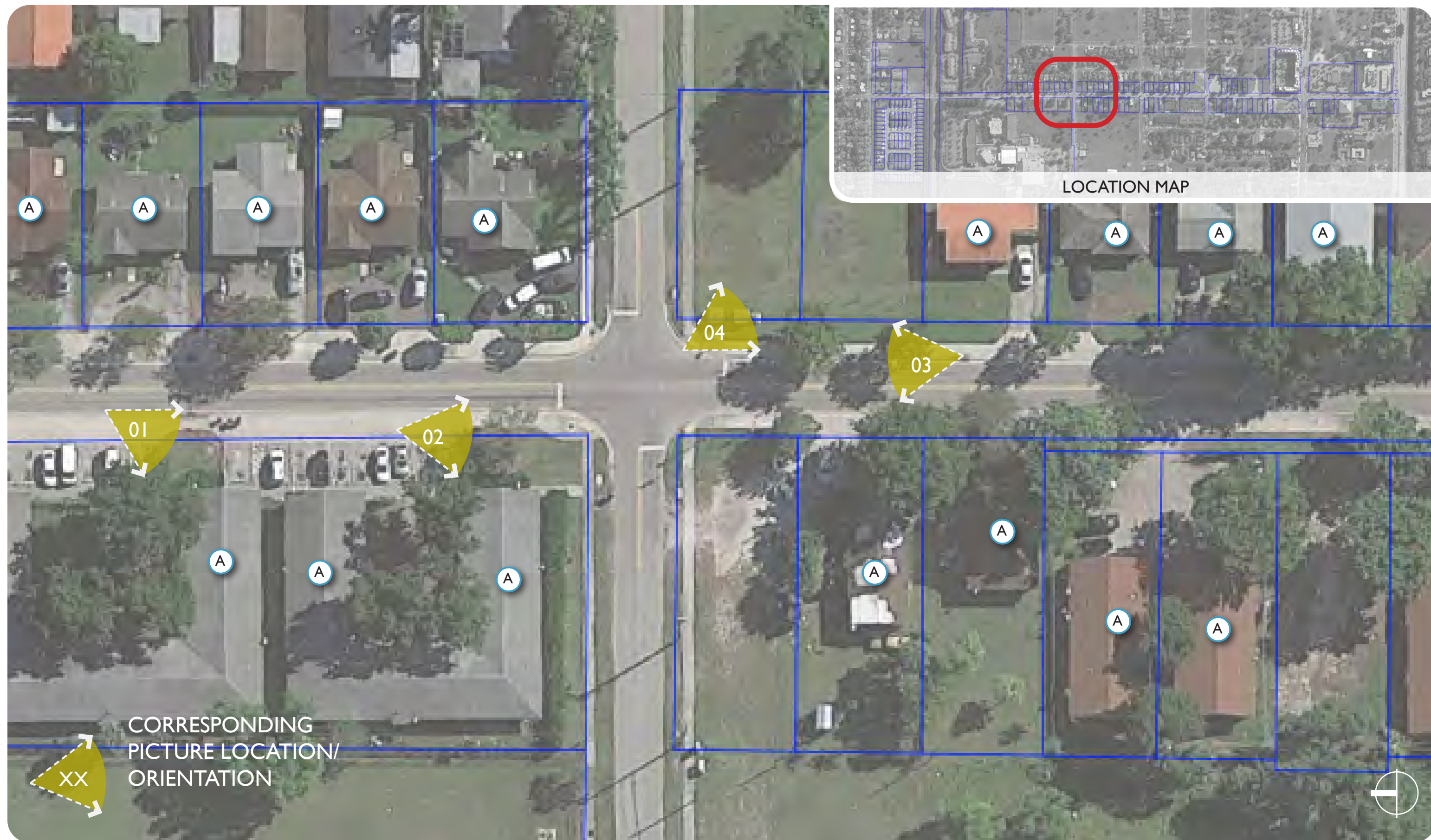


SITE INVENTORY

LEGEND

A Residential Housing

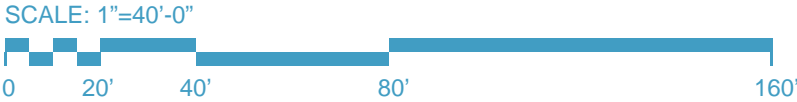


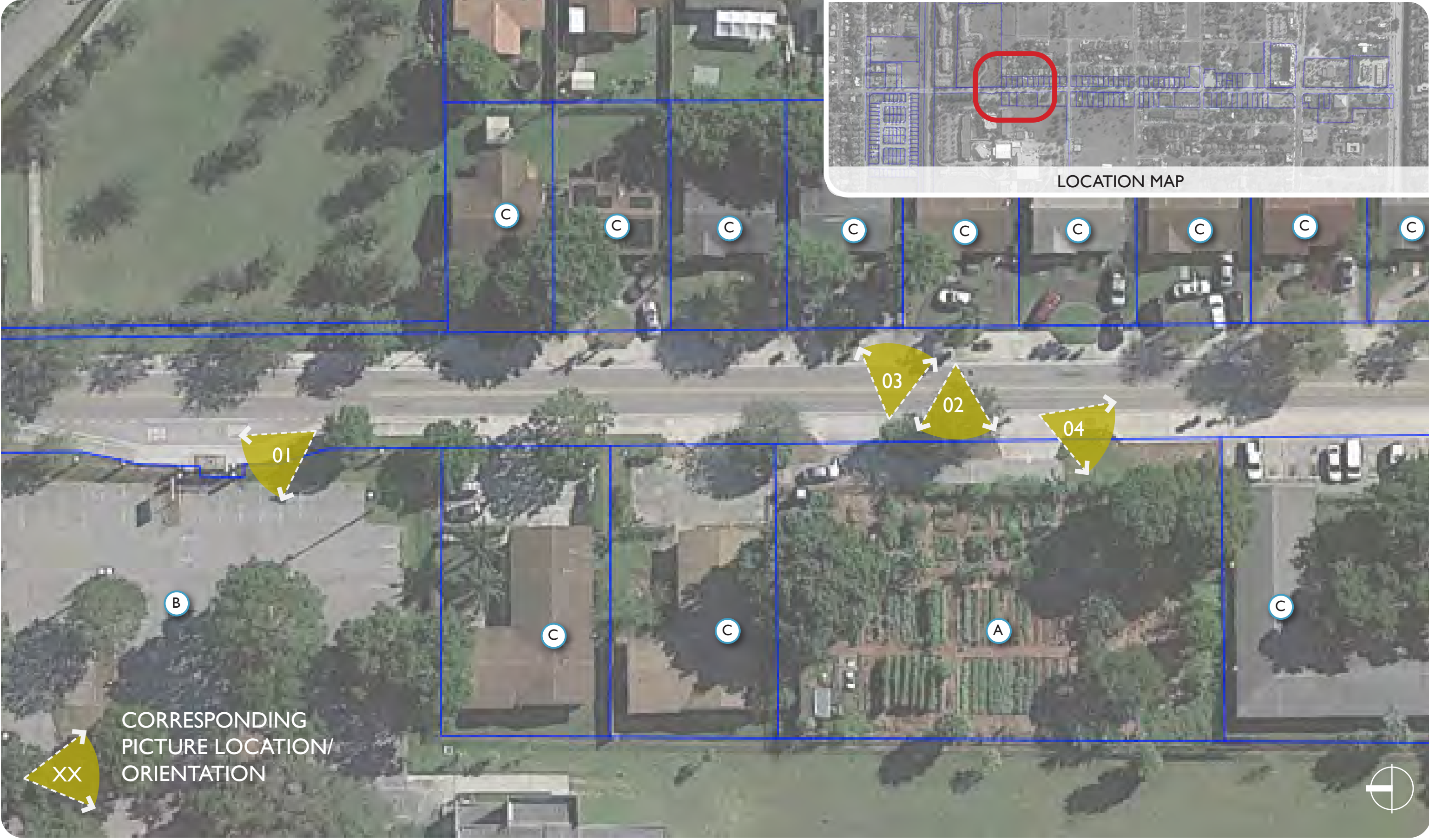


SITE INVENTORY

LEGEND

- A Patricia Davis Community Garden
- B Blanche Ely High School
- C Residential Housing

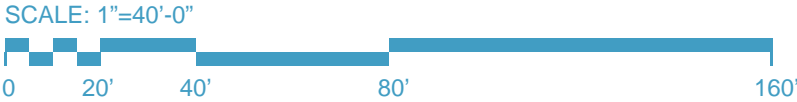
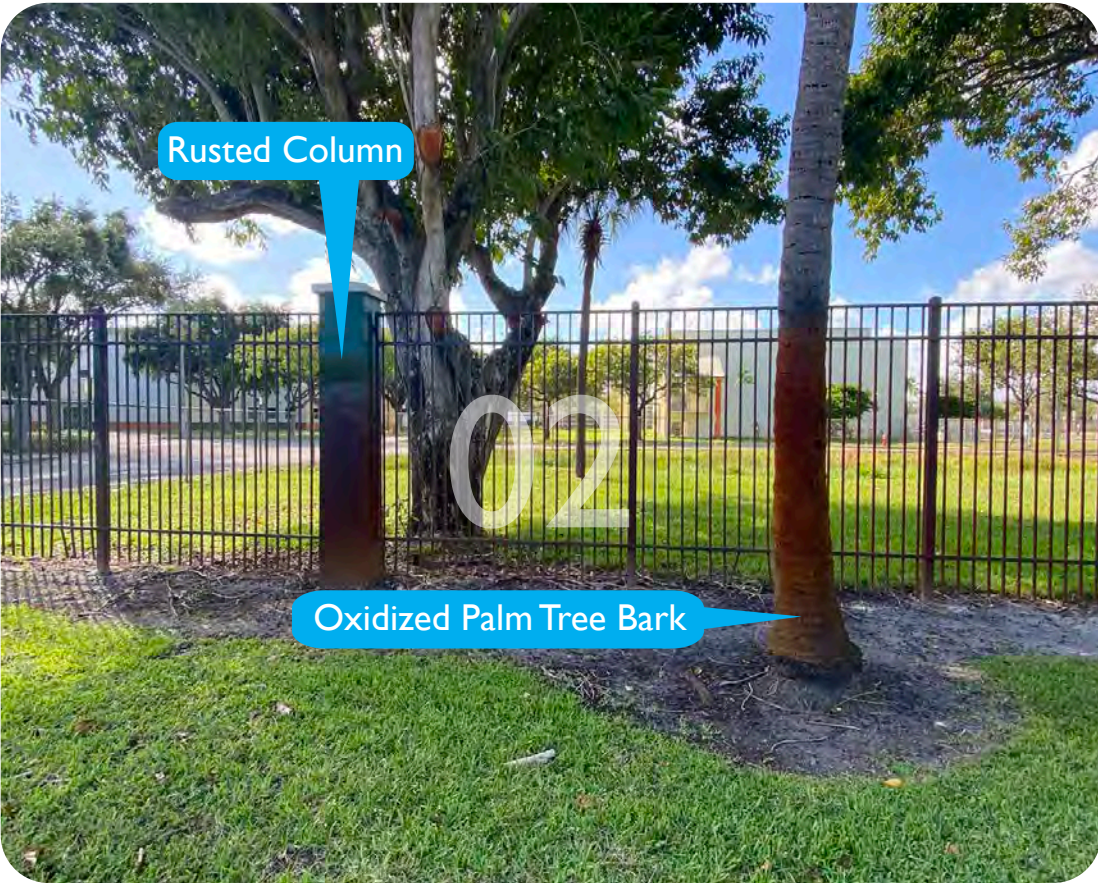




SITE INVENTORY

LEGEND

- A Palm Atlantic Apartments
- B Blanche Ely High School
- C St. Joseph Mission/Manor



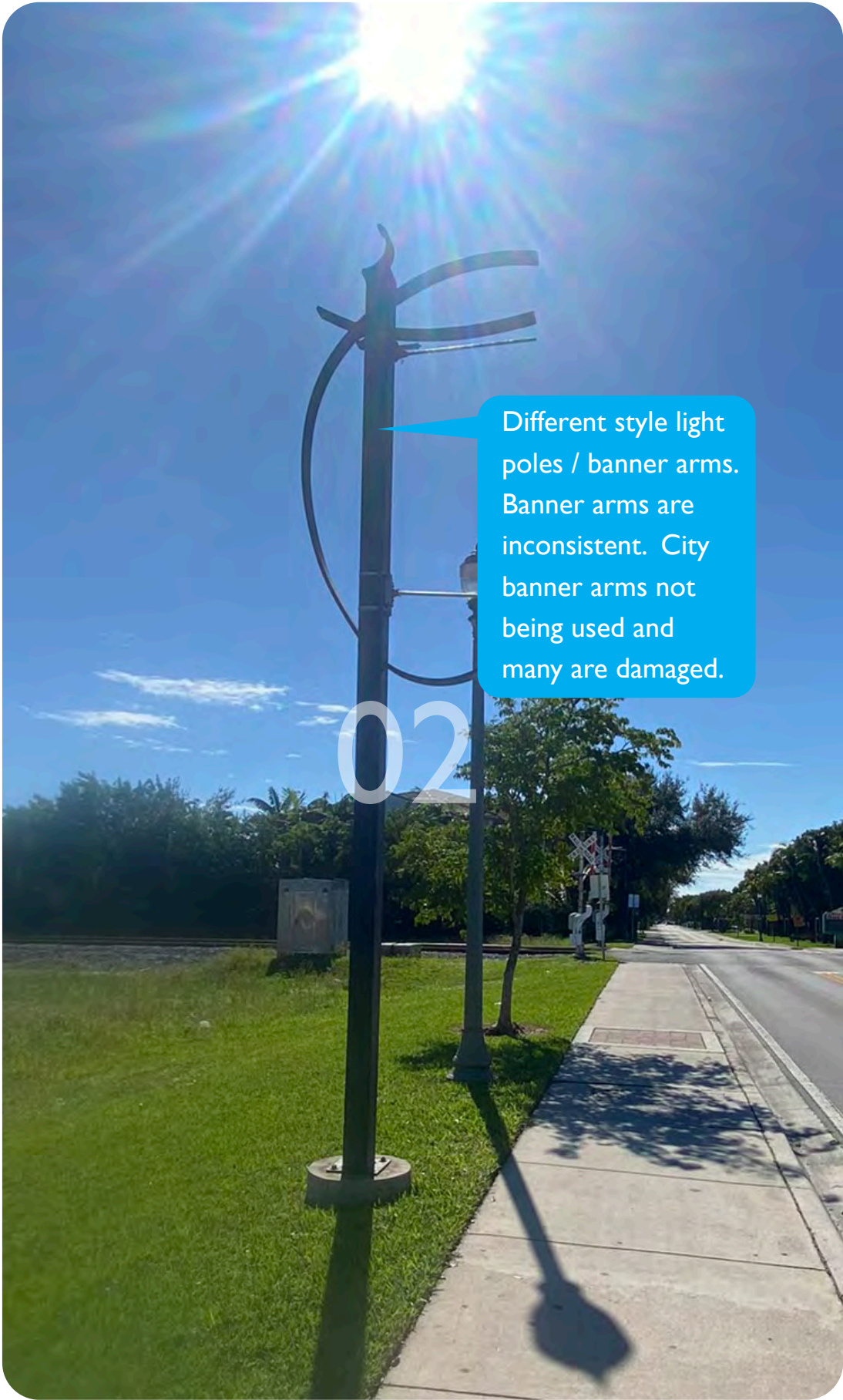
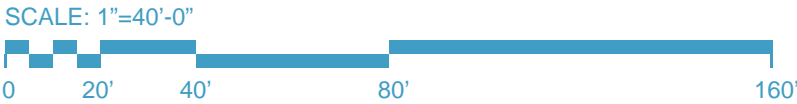


CORRESPONDING
PICTURE LOCATION/
ORIENTATION

SITE INVENTORY

LEGEND

- A Pompano Mega Mart
- A Rick Case Habitat Community
- C Rocket Fuel







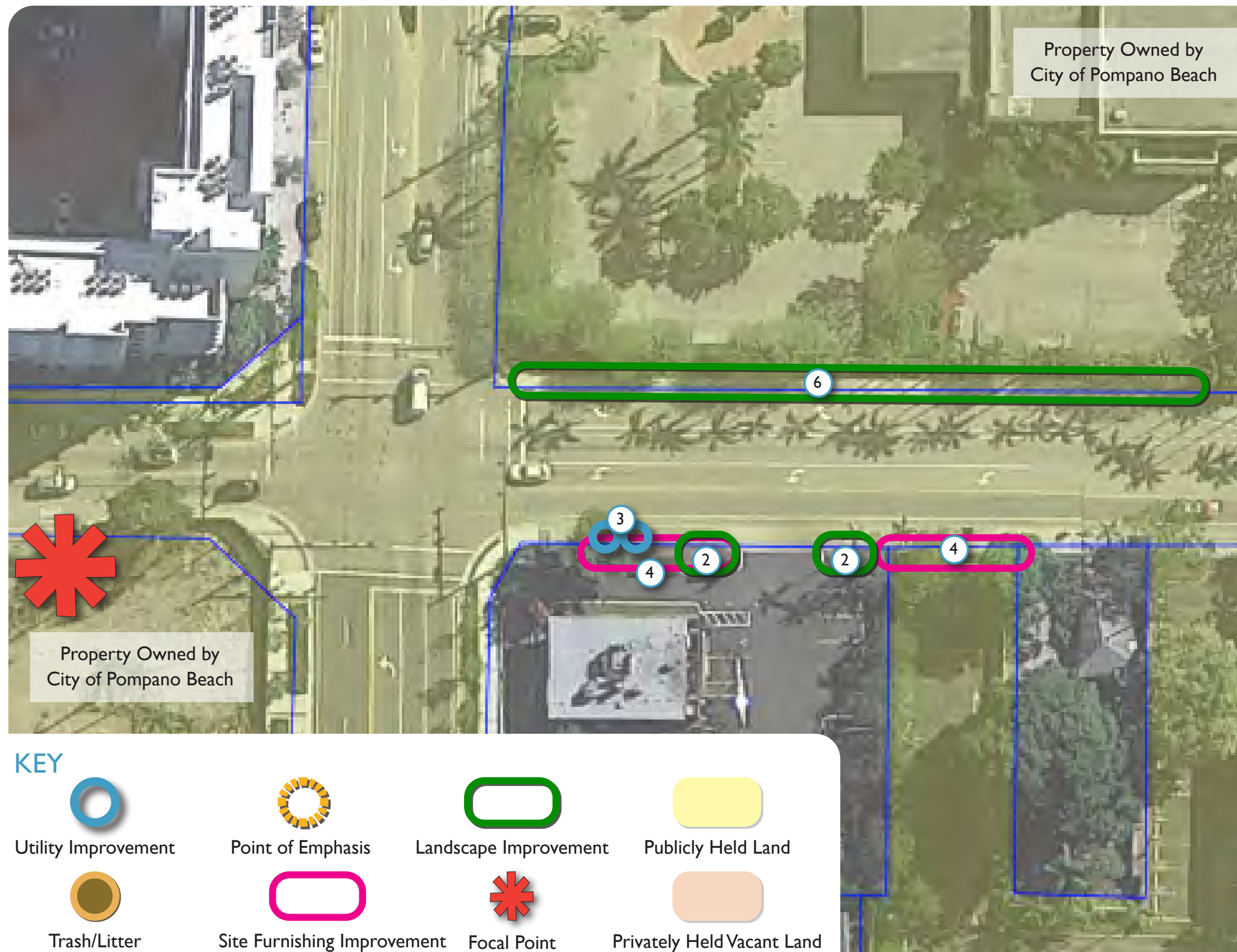
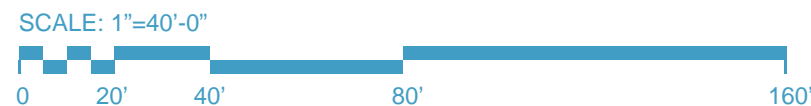


Analysis

ANALYSIS

LEGEND

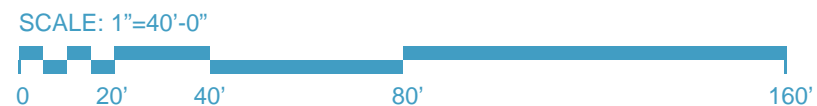
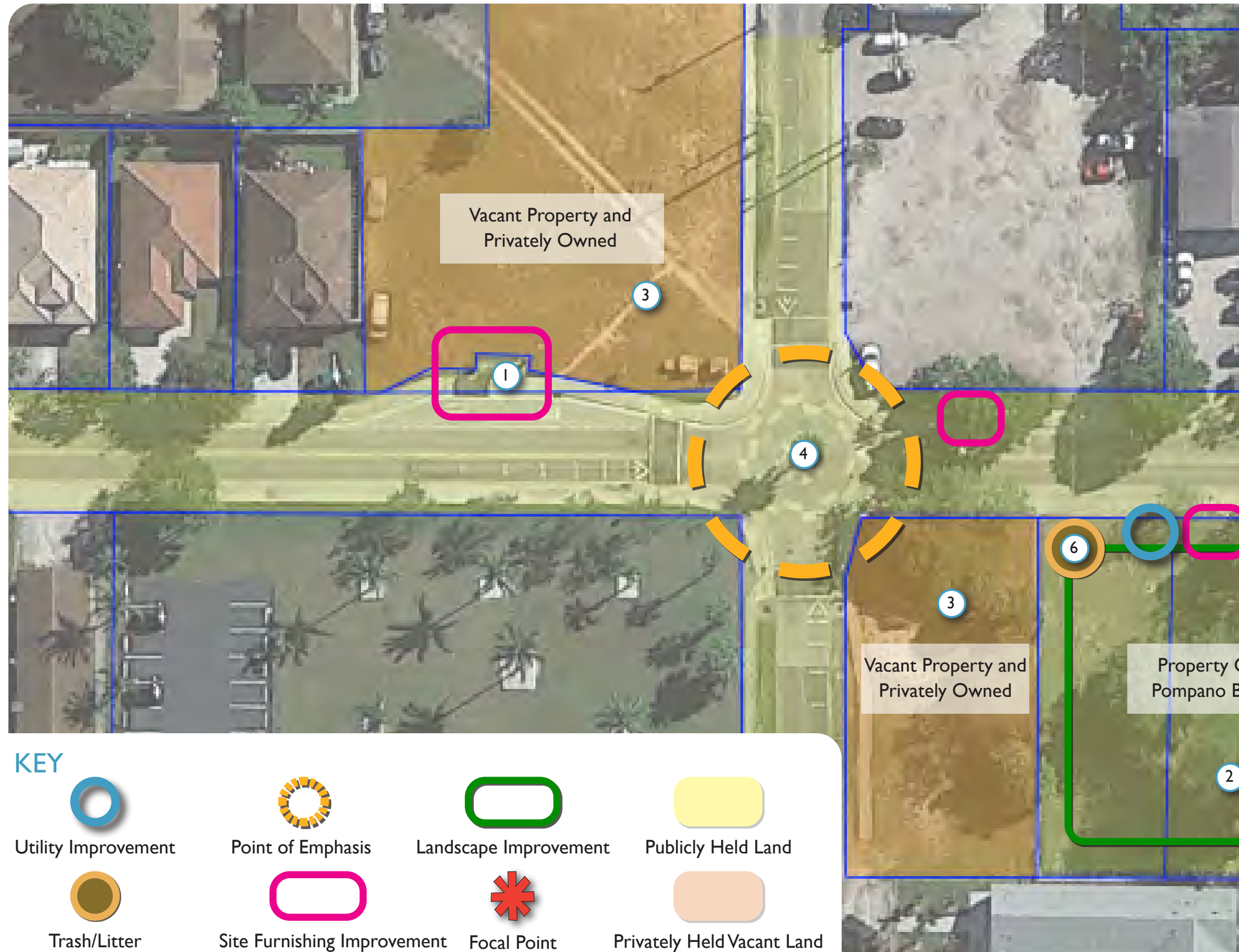
- 1 **Project Entry** - Pavers are outdated and fading. Aesthetics here will be emphasized as this is the main entry on to 6th Avenue.
- 2 **Landscape Improvements and Trash** - Struggling or dead landscape plantings are prevalent in indicated areas along with the use of red mulch. Revisions to the City/county maintenance plan will be suggested. In addition, there are areas of trash and littering in the indicated planting beds.
- 3 **Utility Improvements** - As noted in the inventory, there are dilapidated utility boxes in the areas indicated on the plan. Some utility boxes have graffiti on them while others appear to be rusting, and falling out of their foundations, which can be a hazard for pedestrians.
- 4 **Site Furnishing Improvements** - Many of the bus stops have inconsistent shelters and waste receptacles. We recommend a consistent line of site furnishings picked out by the City. In addition, the fencing along 6th Avenue is inconsistent and unwelcoming for pedestrians.
- 5 **Landscape and Site Furnishing Improvements** - The planting areas in front and behind the fence are sparse and need to be replaced. The fencing should also be painted or replaced to be more comfortable and pedestrian - scaled.
- 6 **Landscape Improvements** - There is a narrow strip of grass that is less than 1' wide. For maintenance and aesthetic purposes, remove the grass strip and extend the plantings to the edge of the sidewalk.

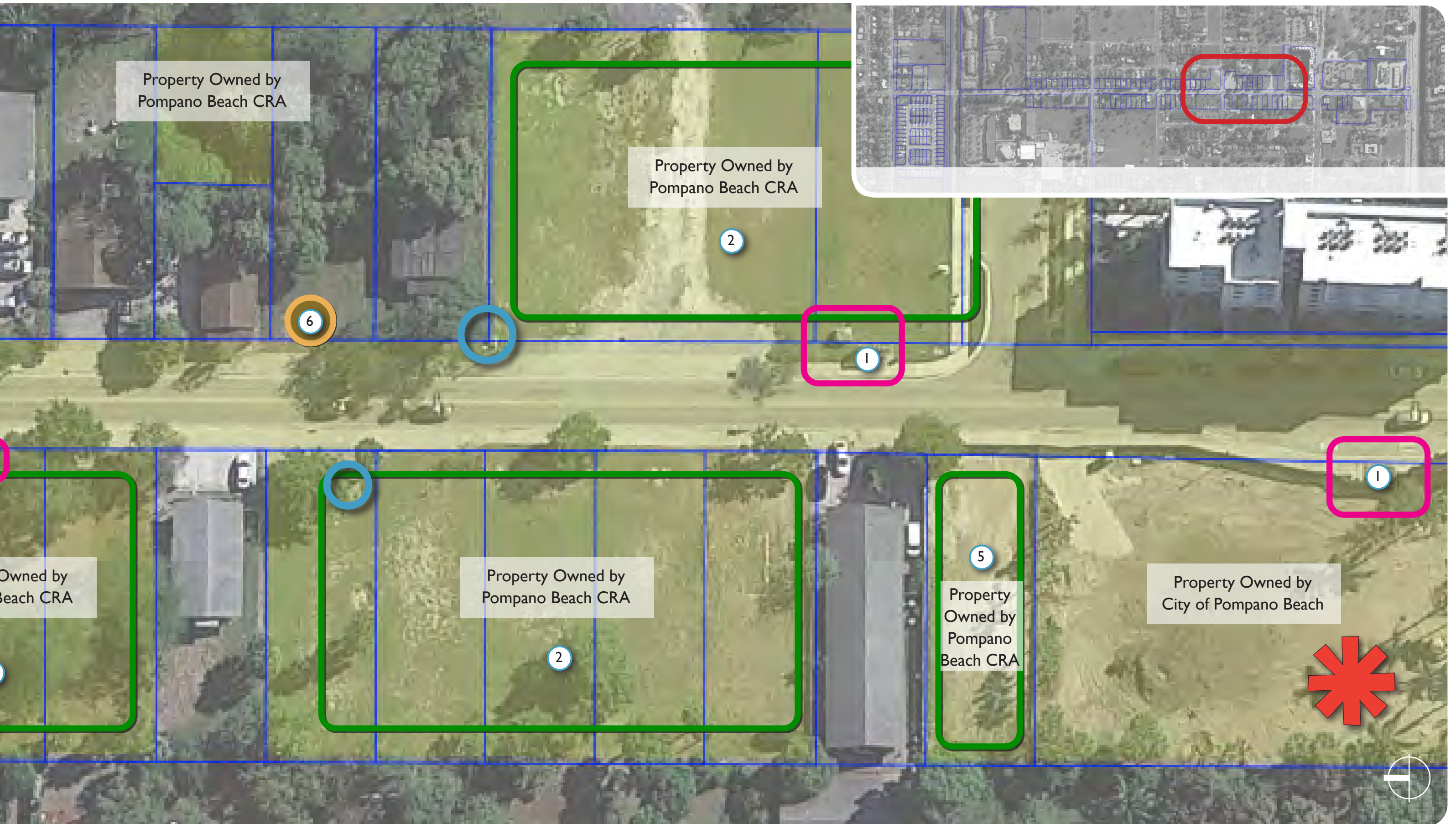


ANALYSIS

LEGEND

- 1 **Inconsistent Bus Shelter Products** - Many of the bus stops have inconsistent shelters and waste receptacles. We recommend a consistent line of site furnishings picked out by the City.
- 2 **Publicly Owned Vacant Lots** - There are many publicly-owned vacant lots along 6th Ave. We recommend regrading and re-sodding these vacant parcels.
- 3 **Privately Owned Vacant Lots** - With a few key pieces of vacant land being privately owned, there could be an opportunity for a public-private partnership between the land owner and the City of Pompano Beach. That way, the land can be used for its highest and best use for both parties.
- 4 **Removal of Traffic Circles** - There are multiple traffic circles along 6th Avenue that are ineffective for traffic calming. We will propose raised intersections to replace each traffic circle along 6th Avenue.
- 5 **Public Property Adjacent to Annie Adderly Gillis Park** - The adjacent property is planned to provide parking for Annie Adderly Gillis park
- 6 **Public Dumping Area** - There are a few areas along 6th Avenue where there are major trash piles of old furniture, car tires, and landscape debris.

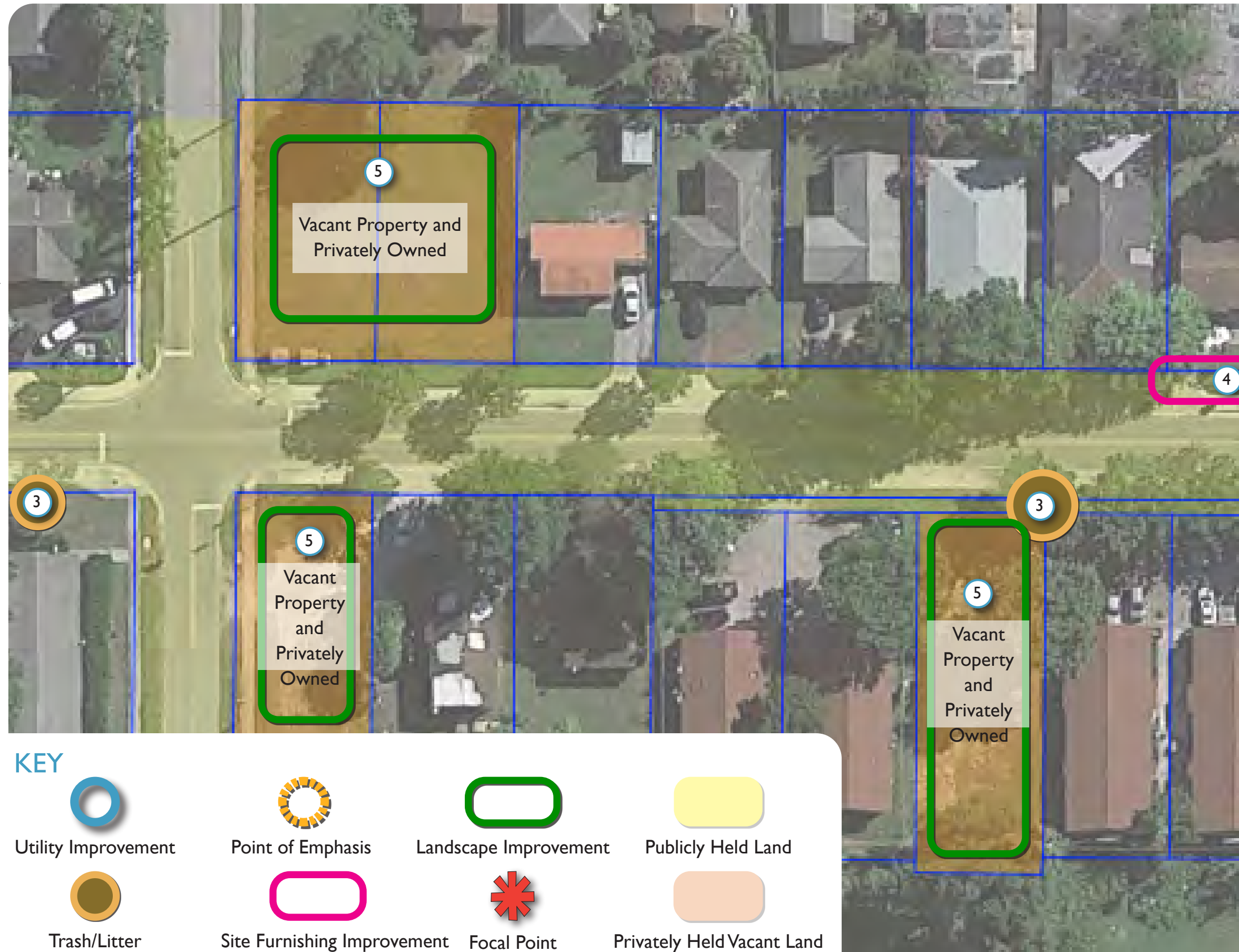
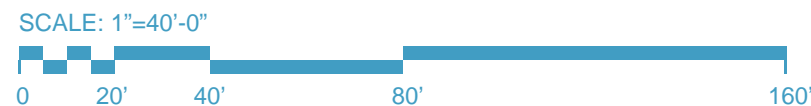


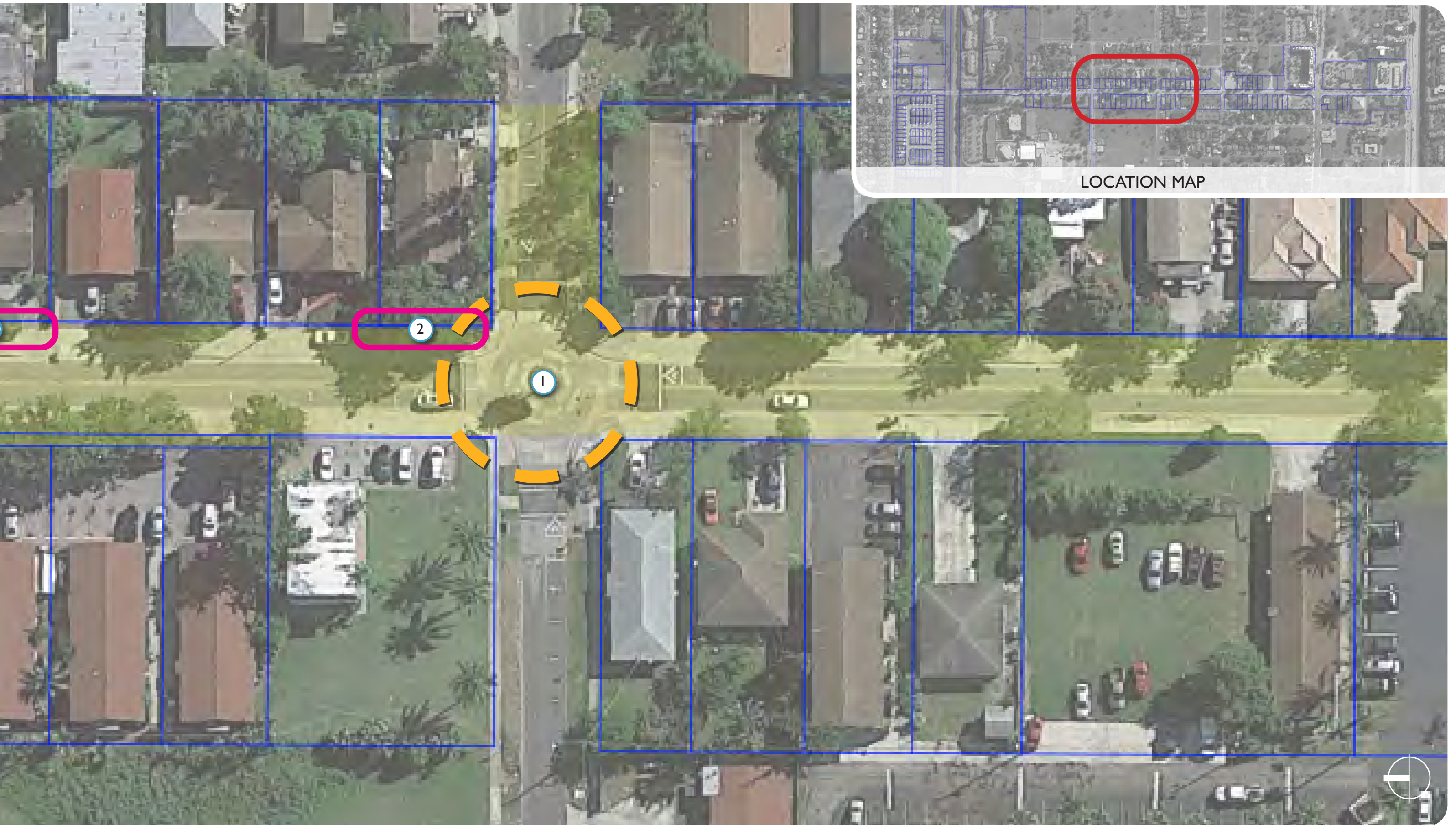


ANALYSIS

LEGEND

- 1 **Removal of Traffic Circles** - There are multiple traffic circles along 6th Avenue that are ineffective for traffic calming. We will propose raised intersections to replace each traffic circle along 6th Avenue.
- 2 **Replace/Repair Existing Wood Fence** - There is an existing wood fence showing significant water damage and rotting. Though it is likely to be privately owned, it is recommend that the City of Pompano Beach and the landowners work together on fixing the fence.
- 3 **Public Dumping Area** - There are a few areas along 6th Avenue where there are major trash piles of old furniture, car tires, and landscape debris.
- 4 **Replace/Repair Existing Chain Link Fence** - The chain link fence here is falling down. As mentioned above, the City should partner with the landowner to find a solution for the fence.
- 5 **Privately Owned Vacant Lots** - With a few key pieces of vacant land being privately owned, there could be an opportunity for a public-private partnership between the land owner and the City of Pompano Beach. There are potential opportunities for the land to be used in many communal ways including but not limited to gardens, parks, event spaces, and much more.

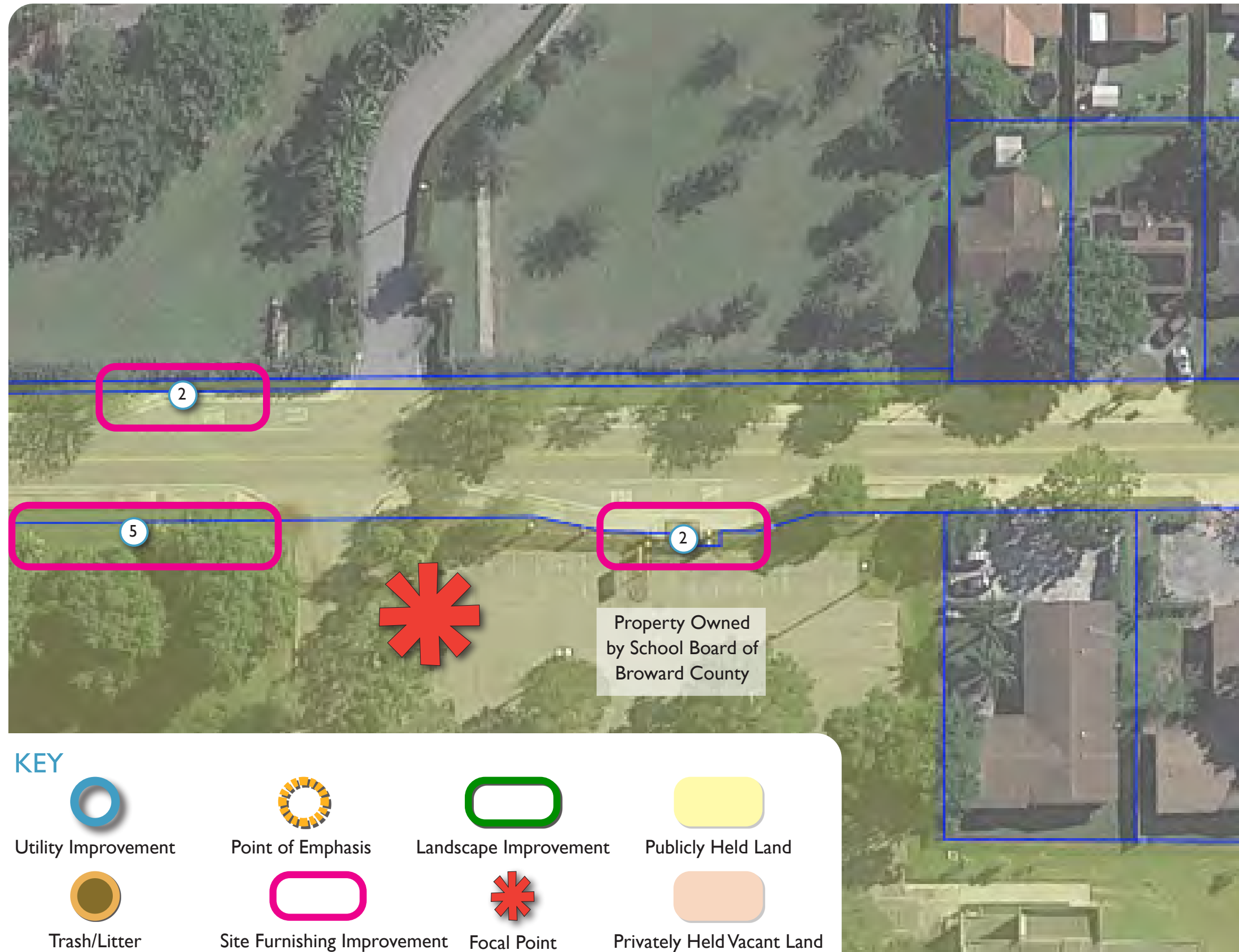
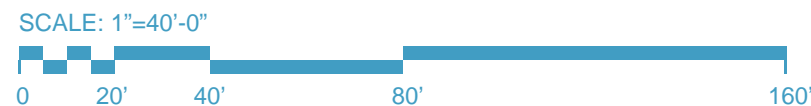












ANALYSIS

LEGEND

- 1 **Utility Improvements** - As noted in the inventory, there are dilapidated utility boxes in the areas indicated on the plan. Some utility boxes have graffiti on them while others appear to be rusting, and falling out of their foundations, which can be a hazard for pedestrians.
- 2 **Inconsistent Bus Shelter Products** - Many of the bus stops have inconsistent shelters, benches, and waste receptacles. We recommend a consistent line of site furnishings picked out by the City.
- 3 **Landscape and Site Furnishing Improvements** - The planting areas in front of the entry sign for Patricia Davis Community Garden could be improved along with site lighting for the sign to increase curb appeal.
- 4 **Landscape Improvements** - To reduce maintenance costs, areas covered in grass can be replaced with native plantings, which will also increase curb appeal.
- 5 **Site Furnishing Improvements** - There is consistent rusting along the main fence and the columns that separate Blanche Ely from 6th Ave. It is recommended to either replace or repaint the damaged elements.
- 6 **Public Dumping Area** - There are a few areas along 6th Avenue where there are major trash piles of old furniture, car tires, and landscape debris.



KEY

- | | | | |
|--|---|---|---|
|  |  |  |  |
| Utility Improvement | Point of Emphasis | Landscape Improvement | Publicly Held Land |
|  |  |  |  |
| Trash/Litter | Site Furnishing Improvement | Focal Point | Privately Held Vacant Land |



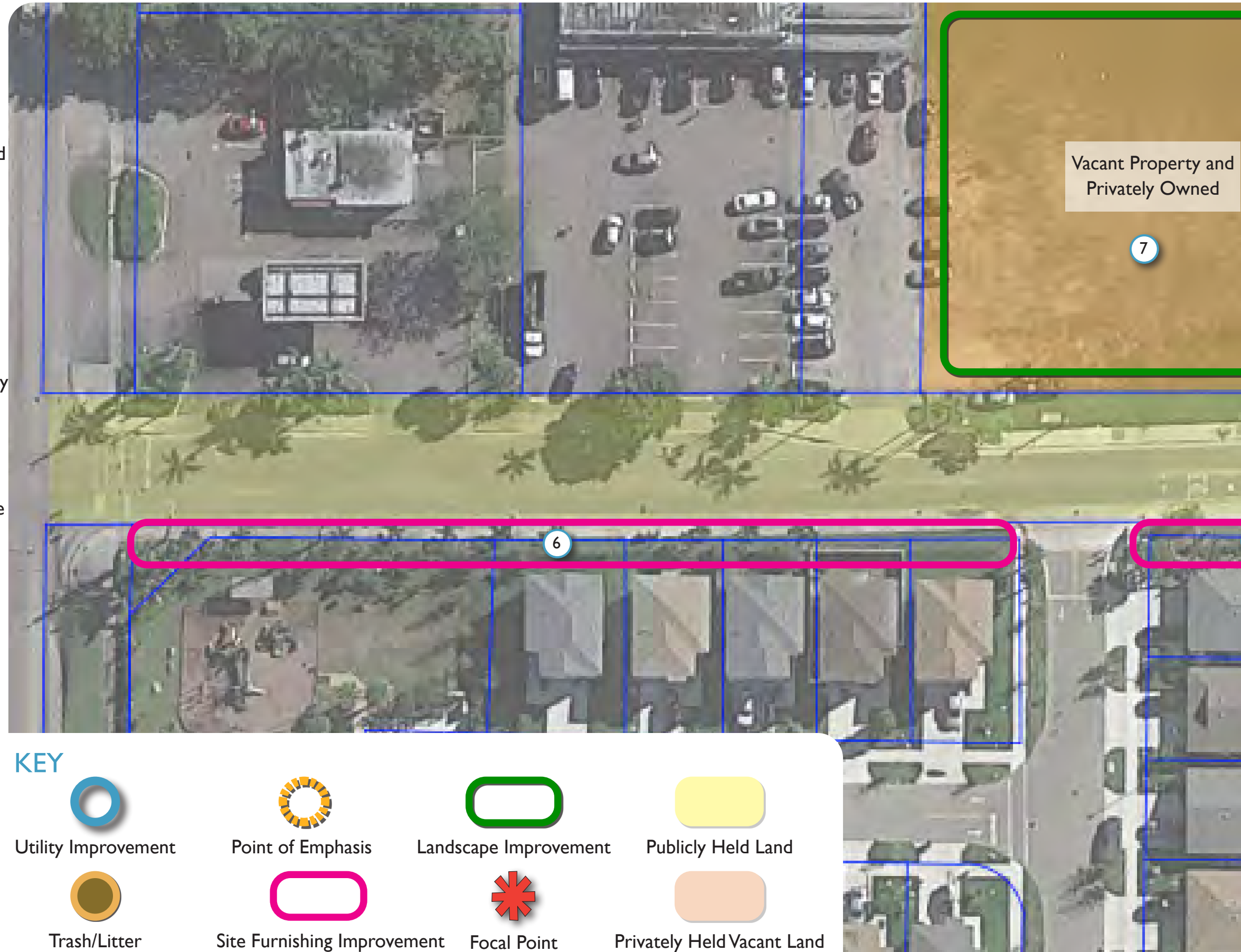
LOCATION MAP

Property Owned by
Pompano Beach CRA









ANALYSIS

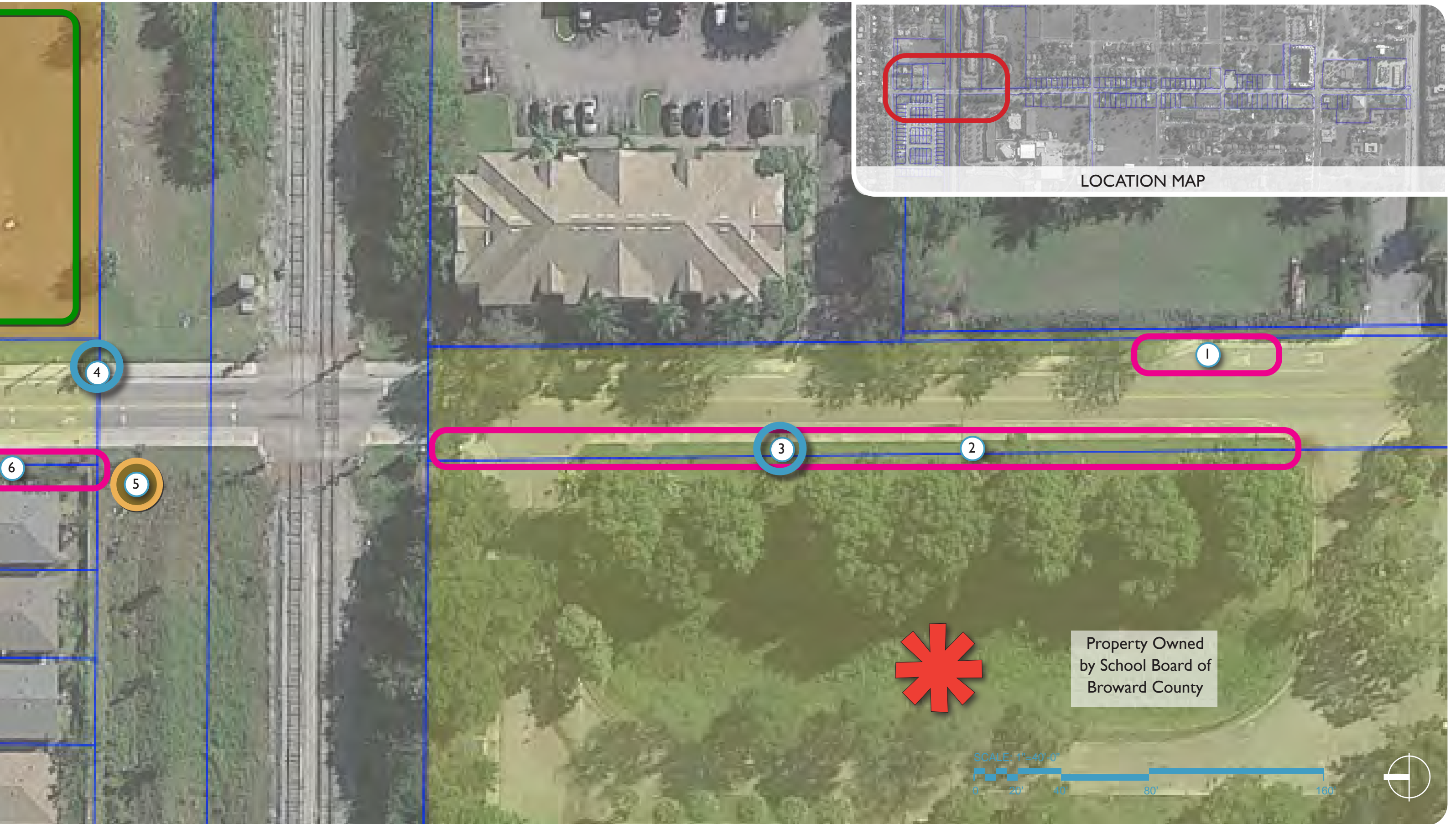
LEGEND

- 1 **Inconsistent Bus Shelter Products** - Many of the bus stops have inconsistent shelters, benches, and waste receptacles. We recommend a consistent line of site furnishings picked out by the City.
- 2 **Site Furnishing Improvements** - There is consistent rusting along the main fence and the columns that separate Blanche Ely from 6th Ave. It is recommended to either replace or repaint the damaged elements.
- 3 **Utility Improvements** - In front of the fence of Blanche Ely, there is an unscreened and extremely rusted backflow preventer, which is a large eyesore for the community and pedestrians.
- 4 **Utility Improvements** - Along 6th Avenue, there are many vacant banner holders. Without the banners installed, there is not much use for these banner holders and they can start to become an eyesore for the community.
- 5 **Trash/Litter** - There are large amounts of trash and litter that have been left in the vegetated swale along the railroad.
- 6 **Site Furnishing Improvements** - There is a different style of fencing along the perimeter of the Habitat for Humanity community. It is recommended to find a style that matches the fencing in other areas along 6th Avenue.
- 7 **Privately Owned Vacant Lots** - There could be an opportunity for a public-private partnership between the land owner and the City of Pompano Beach. There are potential opportunities for the land to be used in many communal ways including but not limited to gardens, parks, event spaces, and much more.



KEY

- | | | | |
|--|---|---|---|
|  |  |  |  |
| Utility Improvement | Point of Emphasis | Landscape Improvement | Publicly Held Land |
|  |  |  |  |
| Trash/Litter | Site Furnishing Improvement | Focal Point | Privately Held Vacant Land |



LOCATION MAP



Tactical Urbanism Plan

RECOMMENDATIONS

GENERAL COMMENTS

Throughout our investigations of NW 6th Avenue, we’ve highlighted common elements that occurred routinely along the entirety of the street and will be listed as “general comments”. The general comments along NW 6th Avenue are as follows:

- 1. Bus Shelters and Trash Recpticals - All bus shelters are to be painted and refinished. All trash recepticals are to be replaced with the City-specified receptical.
- 2. Landscape - All dead palms trees are to be removed and all red mulch are to be replaced and replenished with brown mulch.
- 3. Old Banner Arms - Remove all old, vacant banner arms along NW 6th Avenue and clean any poles that have rust stains.
- 4. Roundabouts - Remove all roundabout pavement, transplant all existing trees within roundabout to new locations (refer to Public Works/Parks and Recreation Department for locations), remove any existing signage, and raise the intersection.

The following cut sheets are City-specified site furnishings that a reccomend for specific areas along 6th Avenue. *Site Furnishings may change in special areas determined by the City.



Landscape Forms Austin Litter Receptacle
(Used in special areas determined by the City)



MyTCOAT Skyline Litter Receptacle
(Used in general areas determinind by the City)



City-specified Light Fixture
(Used in general areas determined by the City)



Forms + Surfaces Boardwalk Bench
(Used in special areas determined by the City)

GENERAL COMMENTS

BEFORE AND AFTER EXAMPLES

I. Bus Shelters and Trash Recepticals - All bus shelters are to be painted and refinished. All trash recepticals are to be replaced with the City-specified receptical.



BEFORE AND AFTER
EXAMPLES

2. Landscape - All dead palms
trees are to be removed and all
red mulch are to be replaced
and replenished with brown
mulch.



BEFORE



AFTER

GENERAL COMMENTS

BEFORE AND AFTER EXAMPLES

3. Old Banner Arms - Remove all old, vacant banner arms along NW 6th Avenue and clean any poles that have rust stains.



BEFORE



AFTER

BEFORE AND AFTER
EXAMPLES

4. Roundabouts - Remove all roundabout pavement, transplant all existing trees within roundabout to new locations (refer to Public Works/Parks and Recreation Department for locations), remove any existing signage, and raise the intersection.



BEFORE



AFTER

GENERAL COMMENTS

BEFORE AND AFTER EXAMPLES

5. Utility Boxes - All utility boxes to be repainted and refinished to remove all graffiti and paint chippings. Graphic skins could be added to increase aesthetics and community pride.



BEFORE AND AFTER
EXAMPLES

6.Trash - Pick up and clean any major dumping zones along NW 6th Ave. There are a few areas where major dumping occurs including the vacant plot of land across from J M Tees & Gifts and the apartment complex in between NW 8th Street and NW 10th Street.



BEFORE



AFTER

GENERAL COMMENTS

BEFORE AND AFTER EXAMPLES

5. Refinish/Repaint Fence and Backflow Preventer - Repaint and refinish the existing fence to remove all of the rust stains on fence, posts, and backflow preventer. In addition, plants can be installed in front of the backflow preventer to improve curb appeal.



BEFORE



AFTER

BEFORE AND AFTER
EXAMPLES

6. **Regrade and Resod** - Where there are vacant lots located along NW 6th Ave, it is suggested to regrade and resod the lots. This increases curb appeal and usability of the lots for festivals, sports events, and much more.



BEFORE

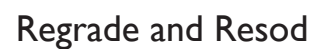


AFTER

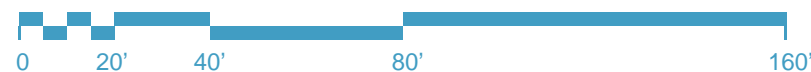
TACTICAL URBANISM PLAN

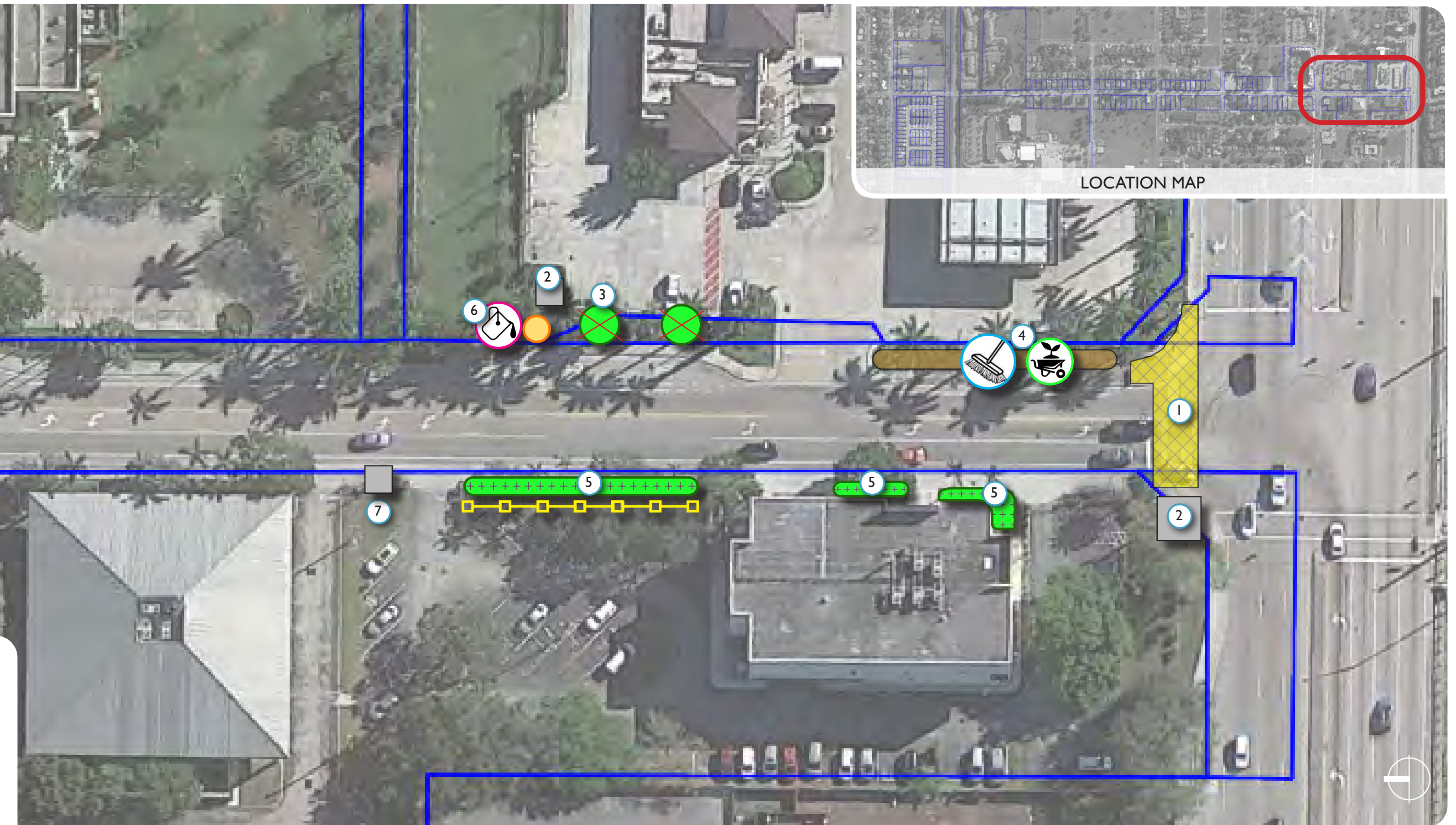
LEGEND

- 1 **Pavers**- Option 1: Pressure wash pavers and re-seal. Option 2: Remove pavers and install new concrete sidewalks with scoring pattern. Option 3: Remove pavers and install new colored concrete with stamped pattern.
- 2 **Utility Box** - Option 1: Coordinate with utility companies and replace utility boxes
Option 2: Wrap/repaint utility boxes or replace the damaged elements.
- 3 **Landscape Removal** - Remove all dead palms and trees within specified location.
- 4 **Improve Landscape + Mulch Replacement** - Improve landscape maintenance plan or replace existing plants. Red mulch is prevalent in areas specified on the plan. Remove red mulch and replenish with brown mulch
- 5 **Fence Replacement and Landscape Improvements** - Replace fencing and landscape to increase curb appeal to North Regional Health Center
- 6 **Bus Stops** - Repaint and Refinish all existing bus stops to match each other and replace all trash recepticals with City-specified receptical.
- 7 **Remove Vacant Banner Poles** - Remove all vacant banner holders that are not in use
- 8 **Add Landscape** - Remove 1' strip of grass in between planting bed and sidewalk. Extend existing planting bed to sidewalk.



SCALE: 1"=40'-0"

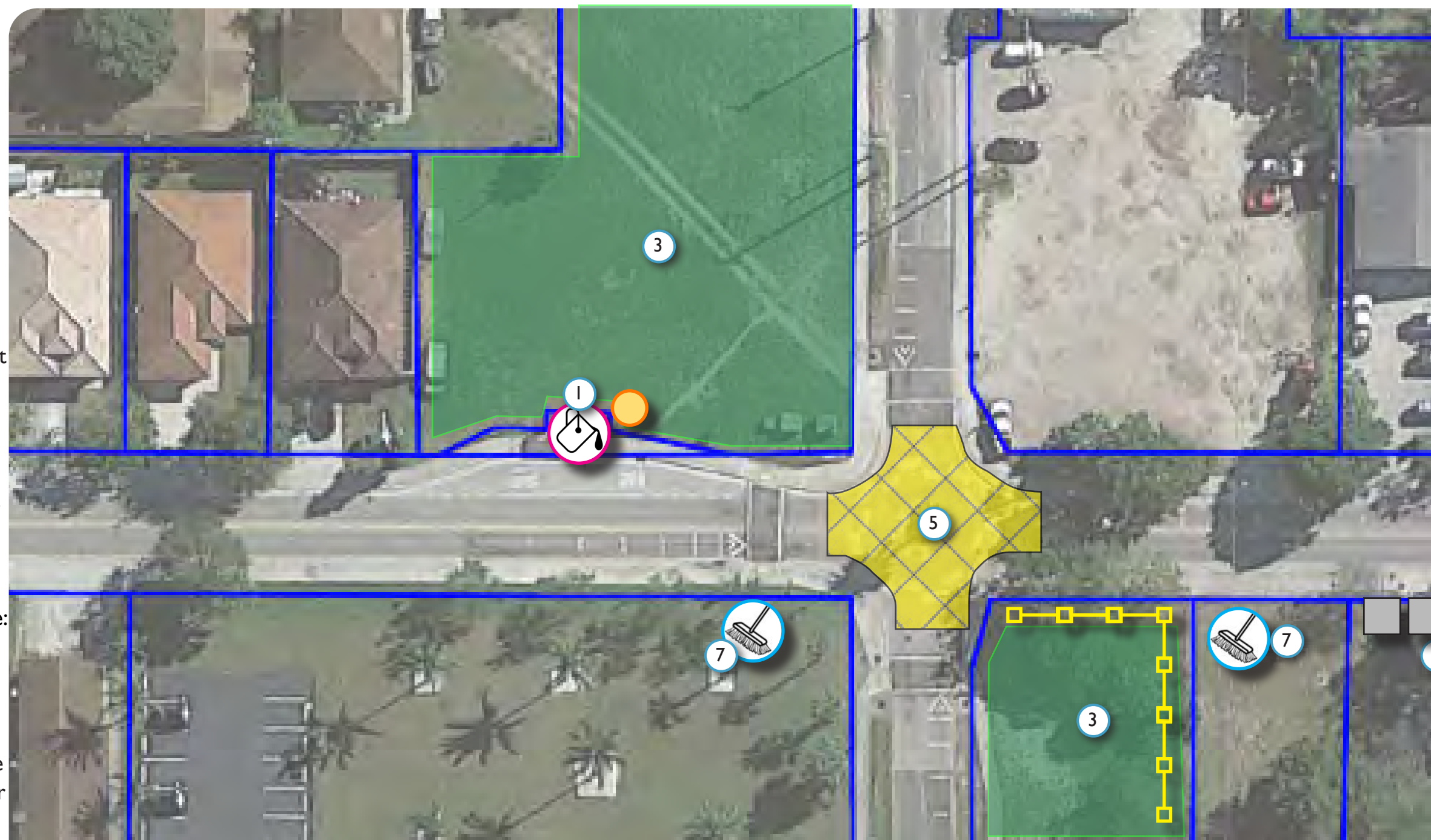




TACTICAL URBANISM PLAN

LEGEND

- 1 **Bus Stops** - Repaint and Refinish all existing bus stops to match each other and replace all trash recepticals with City-specified receptical.
- 2 **Repaint Street Markings** - Repaint and Refinish street markings in this area. The center line and the fog line both appear to be fading on this part of the street.
- 3 **Regrade and Resod** - Regrade and resod vacant lots. Install temporary irrigation, landscape improvements, and possible fence repair/ replacements. Lastly, reduce the number of signs that say no dumping. If private, partner with the owner.
- 4 **Parking for Annie Adderly Gillis Park** - Parking improvements to be designed, which will include: lighting, parking, and landscape.
- 5 **Roundabout Replacements** - Replace all roundabouts on NW 6th Avenue with raised intersections to more effectively calm traffic.
- 6 **Vacant Banner Poles and Utility Boxes** - Remove all vacant banner holders that are not in use. For Utility Boxes, Option 1: Coordinate with utility companies and replace utility boxes. Option 2: Wrap/repaint utility boxes or replace the damaged elements.
- 7 **Trash/Dumping** - Clean up all trash and dumping sites along NW 6th Avenue.



KEY



Hardscape Improvement



Mulch Replacement



Improve Fencing



Add Landscape



Replace/Improve Site Furnishing



Regrade and Resod



Utility Improvement



Landscape Removal



Trash Clean Up



Repaint and Refinish

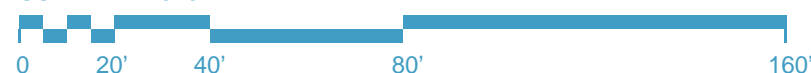


Landscape Maintenance



Site Lighting

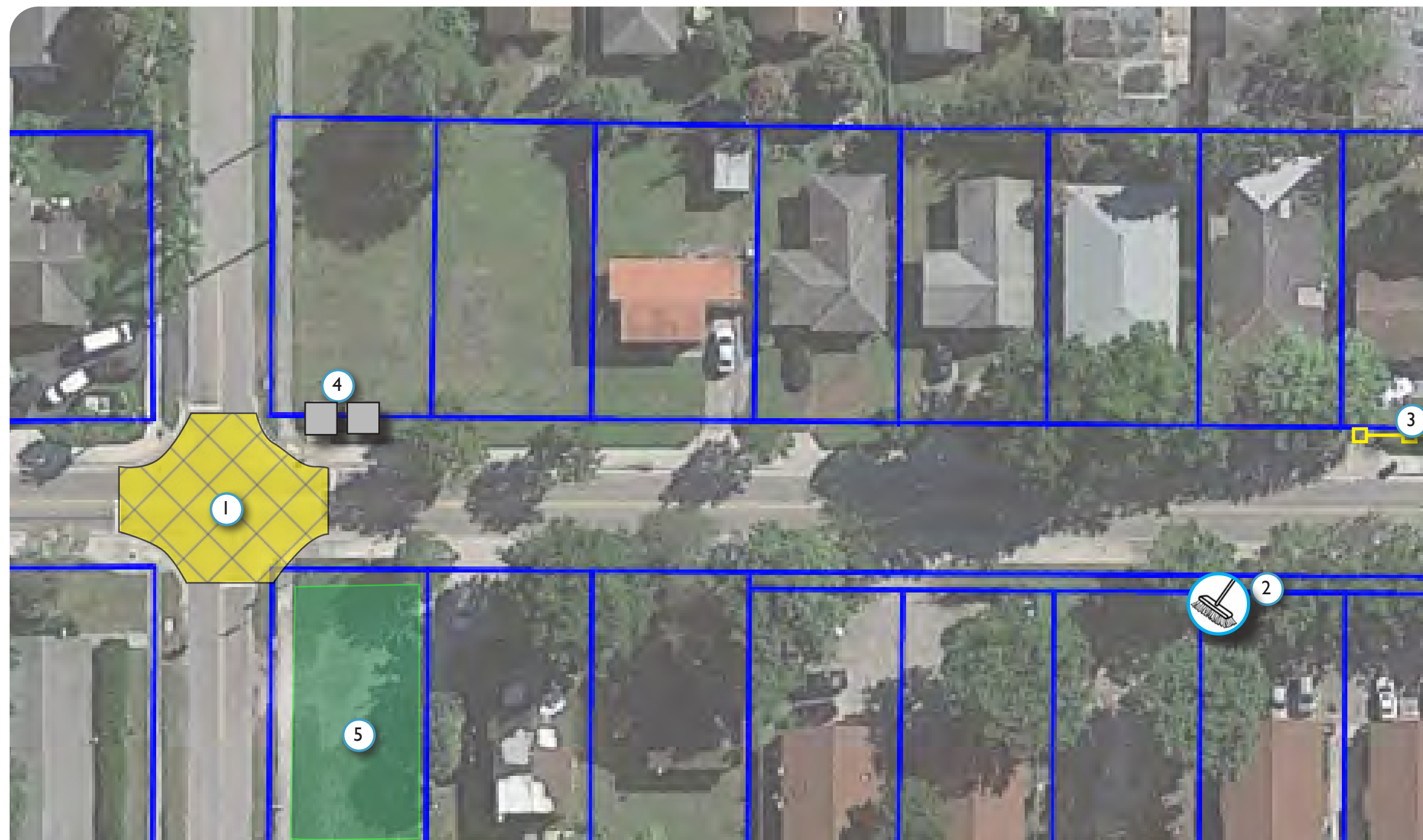
SCALE: 1"=40'-0"



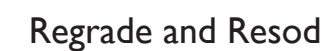
TACTICAL URBANISM PLAN

LEGEND

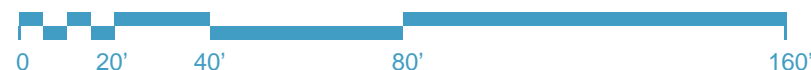
- 1 **Roundabout Replacements** - Replace all roundabouts on NW 6th Avenue with raised intersections to more effectively calm traffic.
- 2 **Trash/Dumping** - Clean up all trash and dumping sites along NW 6th Avenue.
- 3 **Improve Fencing** - Repaint or Replace fencing to increase curb appeal and fix rotting fence.
- 4 **Utility Box** - Option 1: Coordinate with utility companies and replace utility boxes
Option 2: Wrap/repaint utility boxes or replace the damaged elements.
- 5 **Regrade and Resod** - Regrade and resod vacant lots. Install temporary irrigation, landscape improvements, and possible fence repair/replacements. Lastly, reduce the number of signs that say no dumping. If private, partner with the owner.

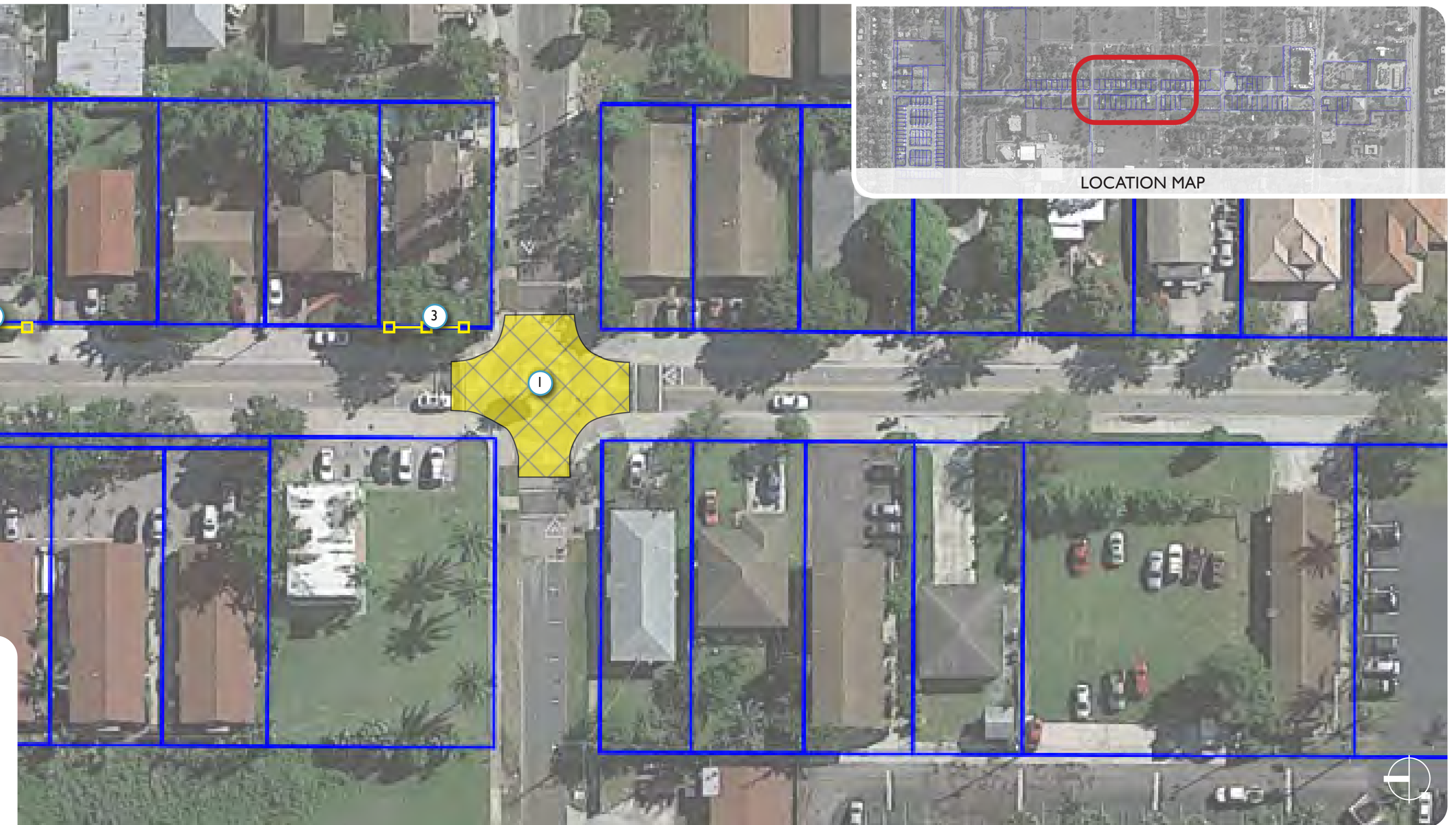


KEY



SCALE: 1"=40'-0"

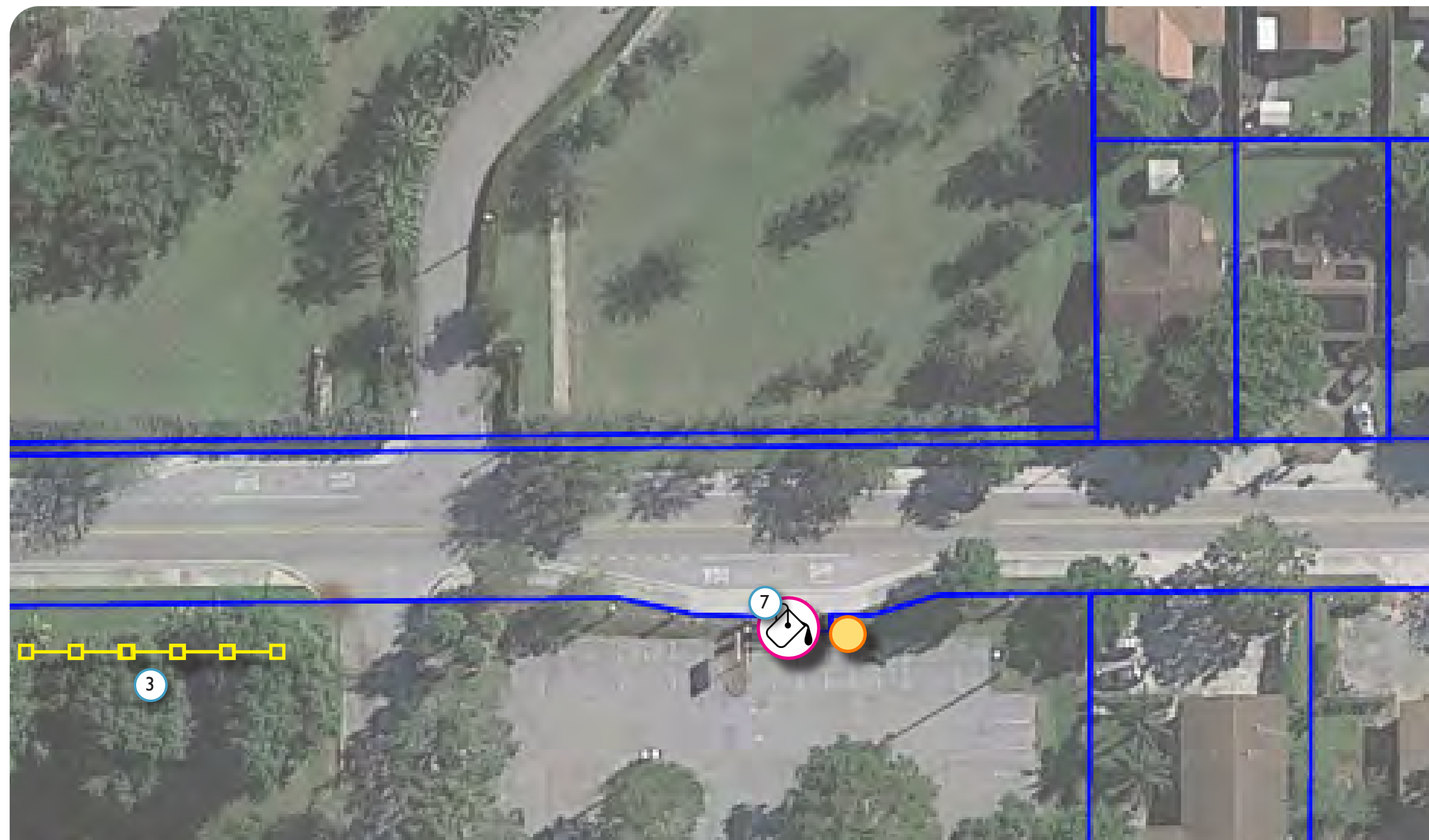




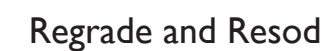
TACTICAL URBANISM PLAN

LEGEND

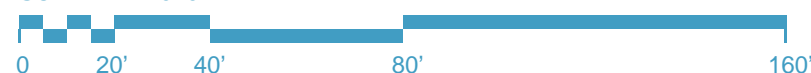
- 1 **Roundabout Replacements** - Replace all roundabouts on NW 6th Avenue with raised intersections to more effectively calm traffic.
- 2 **Trash/Dumping** - Clean up all trash and dumping sites along NW 6th Avenue.
- 3 **Improve Fencing** - Repaint and refinish the existing fence to remove all of the rust stains on fence, and posts
- 4 **Utility Box** - Option 1: Coordinate with utility companies and replace utility boxes
Option 2: Wrap/repaint utility boxes or replace the damaged elements.
- 5 **Regrade and Resod** - Regrade and resod vacant lots. Install temporary irrigation, landscape improvements, and possible fence repair/replacements. Lastly, reduce the number of signs that say no dumping. If private, partner with the owner.
- 6 **Add Landscape and Site Lighting** - Add landscape and site lighting to the front sign of the Patricia Davis Community Garden.
- 7 **Bus Stops** - Repaint and Refinish all existing bus stops to match each other and replace all trash receptacles with City-specified receptical.

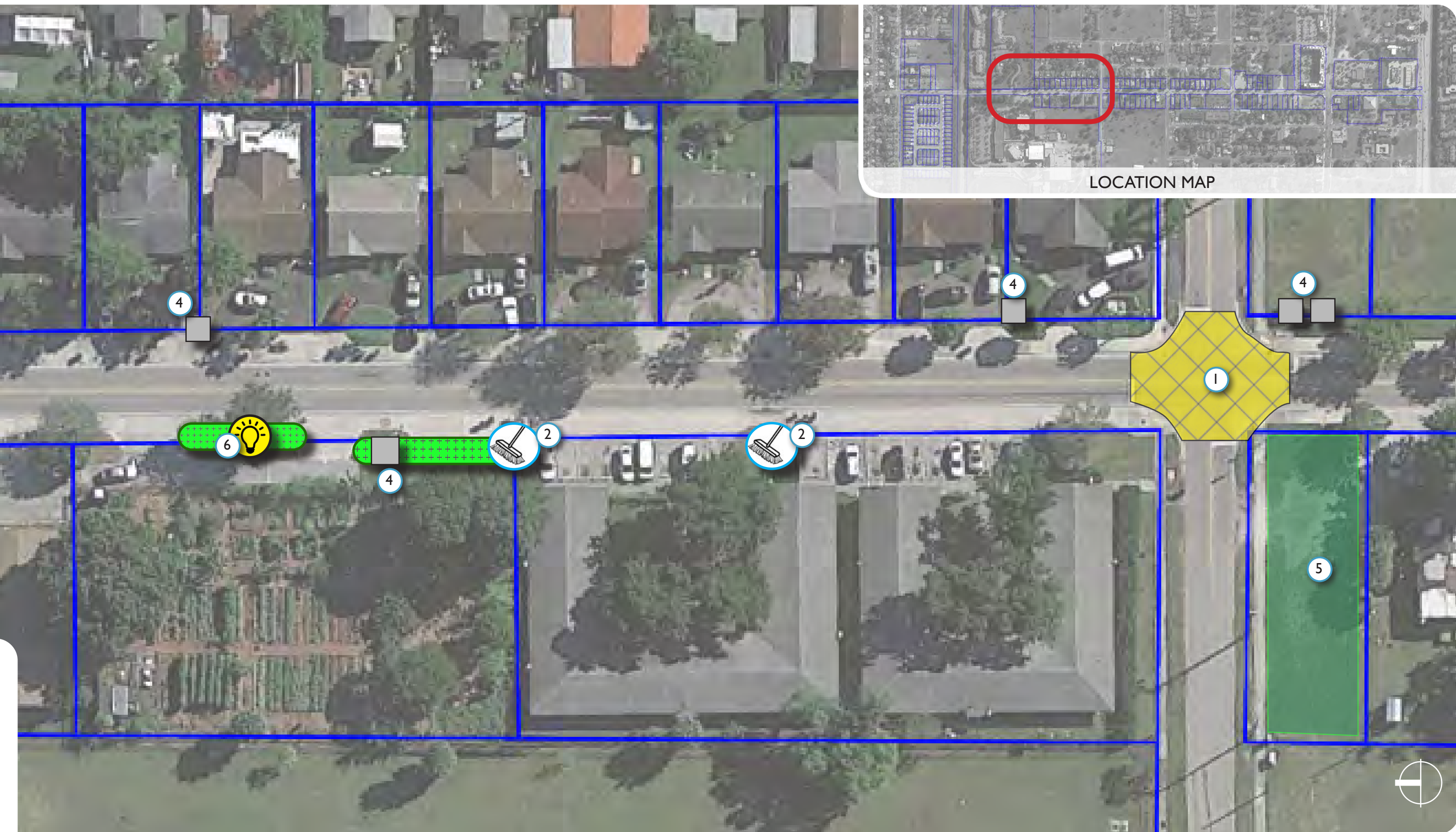


KEY



SCALE: 1"=40'-0"





TACTICAL URBANISM PLAN

LEGEND

- 1 **Backflow Preventer** - Repaint and Refinish the backflow preventer in front of Blanche Ely High School. In addition, plants can be installed in front of the backflow preventer to improve curb appeal.
- 2 **Improve Fencing** - Repaint and refinish the existing fence to remove all of the rust stains on fence, and posts
- 3 **Trash/Dumping** - Clean up all trash and dumping sites along NW 6th Avenue.
- 4 **Bus Stops** - Repaint and Refinish all existing bus stops to match each other and replace all trash recepticals with City-specified receptical.
- 5 **Vacant Banner Poles** - Remove all vacant banner holders that are not in use. Clean pole of any rust stains or wear and tear.



KEY



Hardscape Improvement



Mulch Replacement



Improve Fencing



Add Landscape



Replace/Improve Site Furnishing



Regrade and Resod



Utility Improvement



Landscape Removal



Trash Clean Up



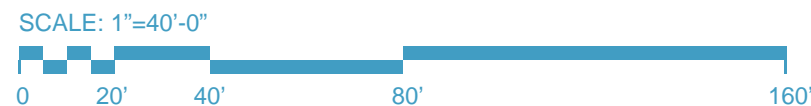
Repaint and Refinish

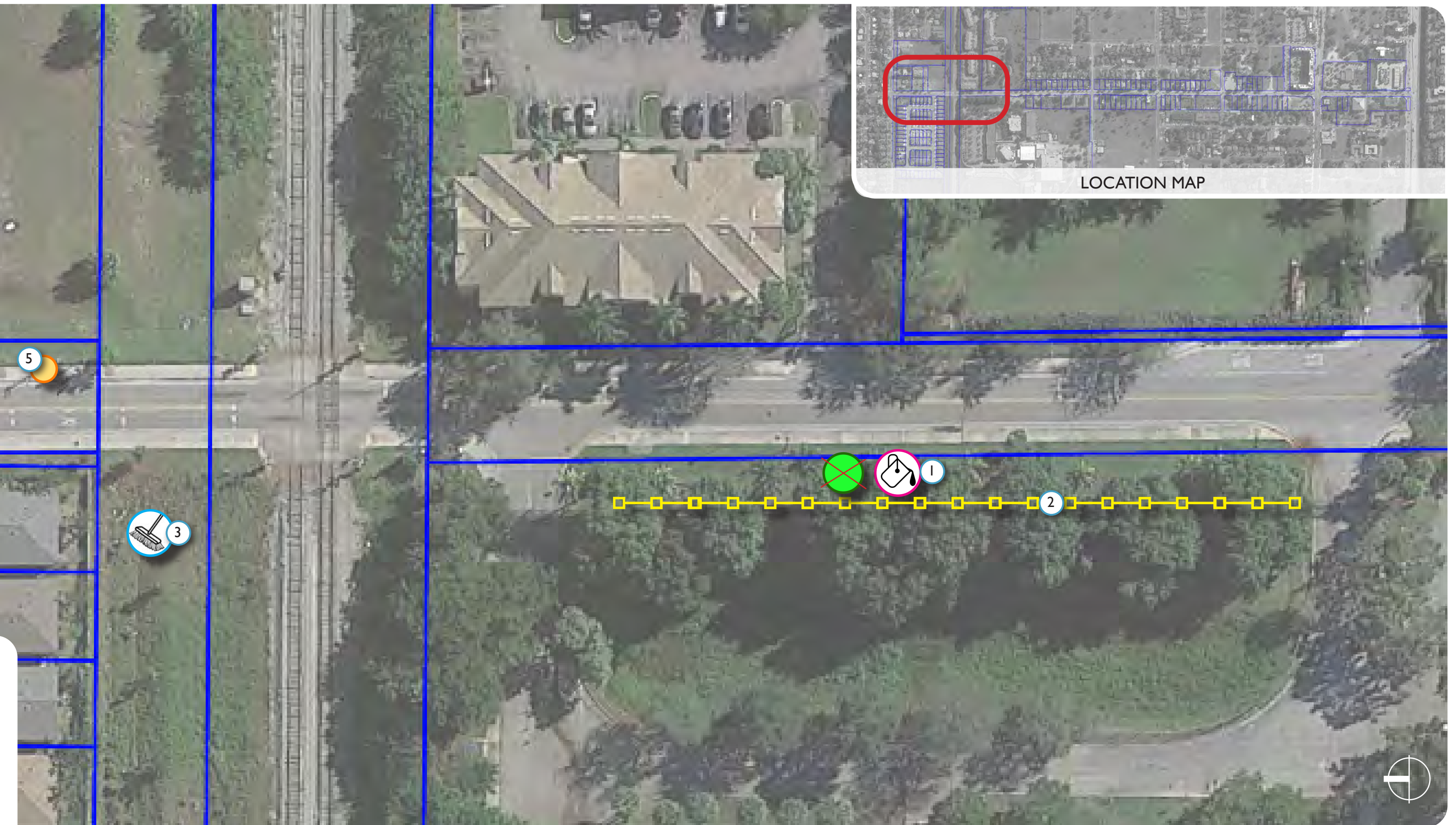


Landscape Maintenance



Plat Lines





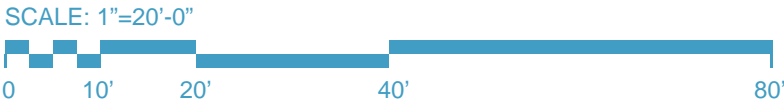


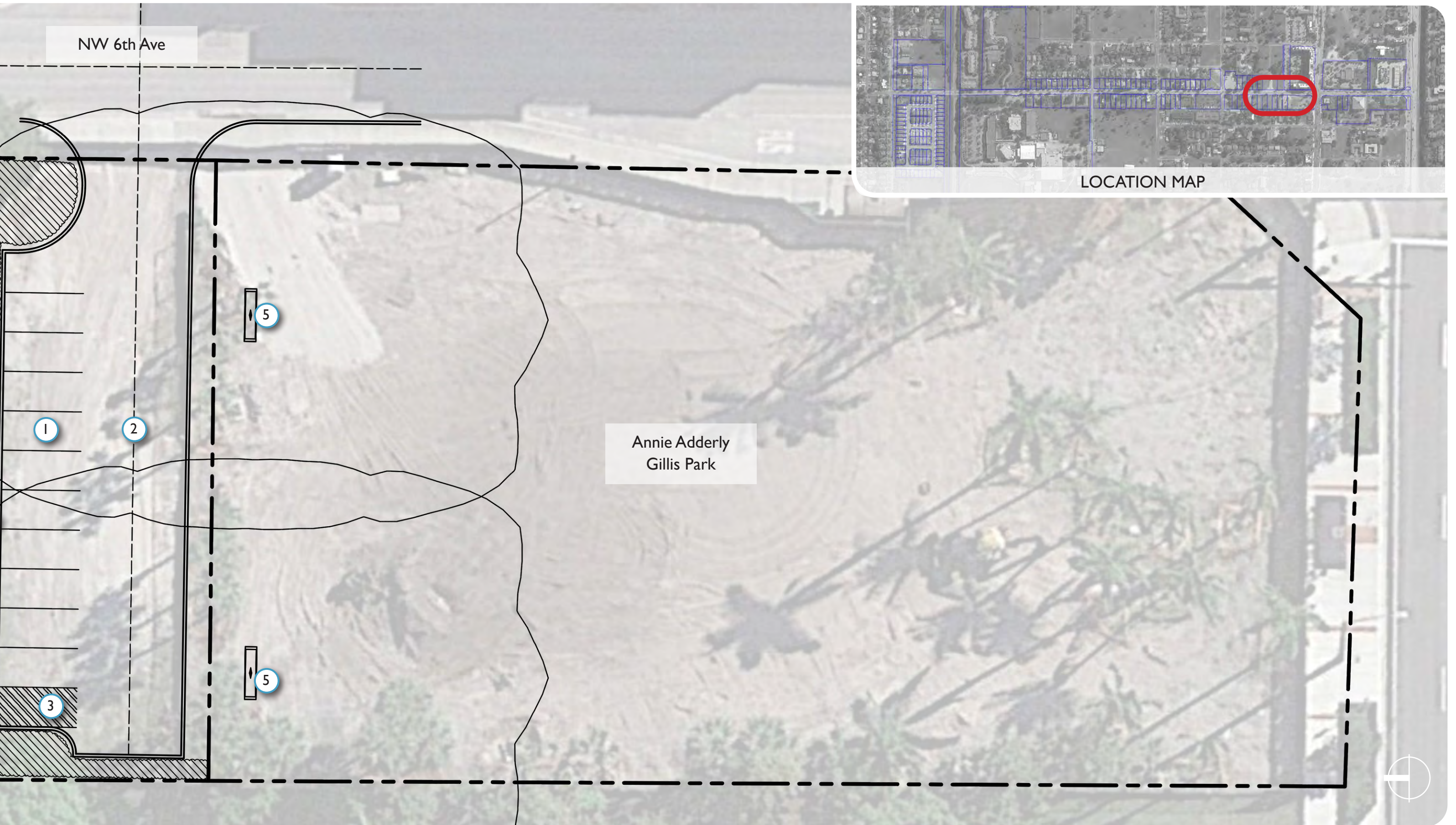
TACTICAL URBANISM PLAN

LEGEND

- 1 Parking Spaces (18' X 9')
- 2 Drive Isle (24')
- 3 Designated Turnaround Zone
- 4 Landscape
- 5 Site Lighting

Cross Reference as built drawings of Annie Adderly Gillis Park for most accurate lighting, landscape, and parking lot placement.







TACTICAL URBANISM PLAN

TACTICAL PUNCH LIST SUMMARY

Pg: 70-71

1. Repair or replace existing pavers at cross walk near Atlantic Ave and 6th Ave.
2. Repair, replace, or wrap utility box behind southern most bus shelter on 6th Ave and at the northwest corner of Atlantic and 6th Ave (Coordinate with Utility Company)
3. Clean up trash in the landscape beds along NW 6th Ave
4. Improve landscape maintenance plan or replace existing plants on the south side of the 6th Ave entrance into Racetrac.
5. Replace all red mulch with brown mulch
6. Add landscape in the raised planting beds by the North Regional Health Center
7. Remove vacant banner holder by the North Regional Health Center parking lot on 6th Ave
8. Add landscape and paint existing fence black in front of North Regional Health Center parking lot
9. Repaint and refinish bus shelter and add city-specified litter receptacle by Racetrac Entrance
10. Remove dead palm trees, especially on the north side of the 6th Ave entrance into Racetrac
11. Repaint existing fence black to the south of the 6th Ave entrance into Snappers Fish & Chicken
12. Improve landscape maintenance at 6th Ave entrance into Snappers Fish & Chicken
13. Repair, replace, or wrap utility boxes in front of Snappers Fish & Chicken (Coordinate with Utility Company)
14. Remove vacant banner holder in front of Snappers Fish & Chicken
15. Remove 1' strip of grass in front of Larkins Community Center and extend existing planting bed so it is flush against existing side walk.
16. Clean up trash in front of Larkins Community Center
17. Repaint and refinish the bus shelter in front of Annie Gillis Park and add special litter receptacle by the bus shelter

Pg: 72-73

1. Add landscape on curb extension at the northeast corner of NW 4th St and NW 6th Ave
2. Add in parking lot on the northern adjacent property of Annie Gillis Park
3. Improve fencing on both north and south sides of residential complex adjacent to proposed parking lot Annie Gillis Park
4. Repaint and refinish bus shelter, and add city-specified litter receptacle by northeast corner of NW 4th St and NW 6th Ave
5. Repaint street markings (fog line and center line) along this section of 6th Avenue
6. Regrade and resod CRA-owned properties along this section of 6th Avenue
7. Work with private landowners of privately-owned vacant properties along this section of 6th avenue to either regrade and resod the properties or develop public amenities
8. Clean up trash piles by Westview Community Cemetary and on the vacant land to the southwest of the NW 6th St and 6th Ave intersection
9. Repair, replace, or wrap utility boxes on the vacant property opposite of JM Tees & Gifts (Coordinate with Utility Company)
10. Paint the existing chainlink fence black that is on the southwest corner of the NW 6th St and 6th Ave intersection
11. Add a speed table at the NW 6th St and 6th Ave intersection
12. Clean up trash at the NW corner of the NW 6th St and 6th Ave intersection
13. Repaint and refinish bus shelter, and add city-specified litter receptacle near the northeast corner of the NW 6th St and 6th Ave intersection

Pg: 74-75

1. Add a speed table at the NW 6th St and 6th Ave intersection
2. Replace or repair fencing along the NW 6th St and NW 10th St
3. Clean up trash dumping on residential properties along NW 6th Avenue, between NW 8th St and NW 10th St
4. Work with private landowner to regrade and resod the property at the southwest corner of the NW 6th St and 6th Ave intersection
5. Repair, replace, or wrap utility boxes on the vacant property opposite of JM Tees & Gifts (Coordinate with Utility Company)
6. Add a speed table at the NW 6th St and 6th Ave intersection

8th St and 6th Ave intersection
g the east side of NW 6th avenue, between
idential lots on the west side of NW 6th
nd NW 10th St
of privately-owned vacant properties on the
10th St and NW 6th Ave intersection to either
y or develop public amenities
boxes (2) at the southeast corner of NW
te with Utility Company)
10th St and 6th Ave intersection

Pg: 76-77

1. Repair, replace, or wrap utility boxes at the northeast corner of NW 10th St and 6th Ave (Coordinate with Utility Company)
2. Clean up the trash dumpings from the residential apartments on the northwest corner of 10th st and 6th Ave
3. Repair, replace, or wrap utility boxes to the south and opposite of the Patricia Davis Community Garden (Coordinate with Utility Company)
4. Add landscape along the southern portion of the Patricia Davis Community Garden fence (replace the dead grass)
5. Add landscape and outdoor lighting around the entrance sign for the Patricia Davis Commuinty Garden to increase curb appeal
6. Repaint and refinish bus shelter, and add city-specified litter receptacle to the south of the southern entrance into Blance Ely High School
7. Repaint rust-stained columns and fence along the eastern edge of Blanche Ely High School

Pg: 78-79

1. Repaint and refinish the backflow preventer on the west side of NW 6th Avenue in front of Blanche Ely High School, and add landscape around the backflow preventer to either increase curb appeal or screen (account for proper set-backs of backflow preventer)
2. Repaint rust-stained columns and fence along the eastern edge of Blanche Ely High School
3. Clean up trash along the north side of the train tracks by Blanche Ely High School
4. Remove vacant banner holder by the Habitat for Hummanity community
5. Repaint and refinish bus shelter, and add city-specified litter receptacle to the south Pompano Mega Mart

ORDER OF MAGNITUDE SUMMARY

The following shows a summary of the cost breakdown of each sector along NW 6th Avenue. Costs are further split up into Demolitions/Site Preparation vs. Site Improvements.

Pompano Beach Tactical Urbanism Order of Magnitude				
OVERALL SITE				
Item #	PG #	Description	Sub-Total	Notes
Demo/Site Prep				
1	70-71	Atlantic Blvd to NW 3rd St	\$23,100	
2	72-73	NW 3rd St to NW 6th St	\$541,450	
3	74-75	NW 6th St to NW 10th St	\$40,700	
4	76-77	NW 10th St to Railroad	\$13,950	
5	78-79	Railroad to 15th St	\$7,750	
Sub-Total			\$626,950	
Site Improvements				
1	70-71	Atlantic Blvd to NW 3rd St	\$63,650	
2	72-73	NW 3rd St to NW 6th St	\$403,240	Includes new parking lot for Annie Gillis Park
3	74-75	NW 6th St to NW 10th St	\$402,950	
4	76-77	NW 10th St to Railroad	\$57,700	
5	78-79	Railroad to 15th St	\$7,400	
Sub-Total			\$934,940	
Project Sub-Total			\$1,561,890	
Engineering & Construction Contingency (25%)			\$390,473	
Project Total			\$1,952,363	



ORDER OF MAGNITUDE - ATLANTIC BLVD TO NW 3RD ST

Pompano Beach Tactical Urbanism Order of Magnitude								
NW 6th Ave (Atlantic Blvd to NW 3rd St)								
Item #	PG #	Description	Unit	Quantity/# of Units	Unit Cost	Total Cost		
Demo/Site Prep								
1	70-71	Remove Existing Hardscape	SY	100	\$45	\$4,500		
2		Remove Utility Box	EA	4	\$150	\$600	Coordinate and Consult w/ Utility C	
3		Remove Landscape (Groundcover & Shrubs)	SF	1400	\$5	\$7,000		
4		Remove Trees	EA	3	\$1,000	\$3,000		
5		Trim Trees	LS	1	\$1,500	\$1,500	Tree on south side of entrance into	
6		Remove Red Mulch	SF	600	\$5	\$3,000		
7		Clean Trash	LS	1	\$1,500	\$1,500	Clean up trash in landscape beds	
8		Remove Vacant Banner Holders	EA	2	\$1,000	\$2,000		
Sub-Total						\$23,100		
Site Improvements								
9	70-71	Pavers	SF	900	\$20	\$18,000		
10		Utility Box (Wrapped)	EA	4	\$250	\$1,000		
11		Landscape (Shurbs)	SF	1400	\$12	\$16,800		
12		Trees	EA	3	\$750	\$2,250		
13		Brown Mulch	Bag	750	\$6	\$4,500		
14		Repaint and Refinish Bus Stop	EA	2	\$5,000	\$10,000		
15		City Specified Litter Receptacle	EA	1	\$2,500	\$2,500		
16		Special Litter Receptacle	EA	1	\$3,000	\$3,000		
17		Painting Fence (Black)	LF	160	\$35	\$5,600		
Sub-Total						\$63,650		
					Project Sub-Total		\$86,750	
					Engineering & Construction Contingency (25%)		\$21,688	
					Project Total		\$108,438	

[illegible]



ORDER OF MAGNITUDE - NW 3RD ST TO NW 6TH ST

Pompano Beach Tactical Urbanism Order of Magnitude							
NW 6th Ave (NW 3rd St to NW 6th St)							
Item #	PG #	Description	Unit	Quantity/# of Units	Unit Cost	Total Cost	Notes
Demo/Site Prep							
1	72-73	Remove Existing Hardscape	SF	522	\$45	\$23,500	Existing Asphalt on CRA-Owned Site
2		Remove Utility Box	EA	2	\$150	\$300	Coordinate and Consult w/ Utility Company to
3		Remove Landscape (Groundcover & Shrubs)	SF	230	\$5	\$1,150	
4		Clean Trash	LS	1	\$1,500	\$1,500	Clean up trash piles by Westview Community Center located southwest of the NW 6th St and 6th Ave intersection and 6th St.
5		Remove/Transplant Tree	EA	1	\$2,500	\$2,500	Tree at Intersection of 6th Ave and 6th St
6		Remove Vacant Banner Holders	EA	1	\$1,000	\$1,000	
7		Regrade and Resod Vacant Properties	SF	102300	\$5	\$511,500	4 Properties (clear and grub, box blade, sod and
Sub-Total						\$541,450	
Site Improvements							
8	72-73	Asphalt paving for parking lot	SY	597	\$120	\$71,600	Parking lot for Annie Gillis Park
9		Curb	LF	400	\$42	\$16,800	Parking lot for Annie Gillis Park
10		Parking Lot Paint Striping	LS	1	\$1,500	\$1,500	Parking lot for Annie Gillis Park
11		Roadway Paint Striping	LS	1	\$3,000	\$3,000	Road length from Annie Gillis Park entrance to
12		Site Lighting	EA	2	\$15,000	\$30,000	City-Specificied Light Fixture
13		Electrical Utilities	LS	1	\$25,000	\$25,000	Parking lot for Annie Gillis Park
14		Utility Box (Vrapped)	EA	3	\$250	\$750	
15		Landscape (Shurbs)	SF	1500	\$12	\$18,000	Parking lot for Annie Gillis Park and Curb Ext
16		Trees	EA	5	\$750	\$3,750	Curb Extention East of Park Entrance
17		Brown Mulch	Bags	290	\$6	\$1,740	Curb Extention East of Park Entrance
18		Repaint and Refinish Bus Stop	EA	2	\$5,000	\$10,000	
19		City Specified Litter Receptacle	EA	2	\$2,500	\$5,000	
20		Speed Table	LS	1	\$200,000	\$200,000	Demo, regrade, special paving surface new cur
21		Painting/Replace Fence (Black)	LF	460	\$35	\$16,100	
Sub-Total						\$403,240	
				Project Sub-Total		\$944,690	
				Engineering & Construction Contingency (25%)		\$236,173	
				Project Total		\$1,180,863	

Notes
to determine individual replacement or repair
Cemetary, on the vacant land to the rsection, and at the NW corner of 6th Ave
nd temporary irrigation)
o southern edge of proposed speed table
ention East of Park entrance
rbbs (approximately 5,000 SF)



ORDER OF MAGNITUDE - NW 6TH ST TO NW 10TH ST

Pompano Beach Tactical Urbanism Order of Magnitude							
NW 6th Ave (NW 6th St to NW 10th St)							
Item #	PG #	Description	Unit	Quantity/# of Units	Unit Cost	Total Cost	
Demo/Site Prep							
1	74-75	Remove Existing Hardscape	SF	711	\$45	\$32,000	At Intersection of 6th
2		Remove Utility Box	EA	2	\$150	\$300	Southeast corner of N
3		Clean Trash	LS	1	\$1,500	\$1,500	Residential lots on the
4		Remove/Transplant Tree	EA	2	\$2,500	\$5,000	At Intersection of 6th
5		Regrade and Resod Vacant Properties	SF	380	\$5	\$1,900	Southwest corner of t
Sub-Total						\$40,700	
Site Improvements							
6	74-75	Utility Box (Vrapped)	EA	2	\$250	\$500	Southeast corner of N
7		Speed Table	LS	2	\$200,000	\$400,000	At Intersection of 6th
8		Painting/Replace Fence (Black)	LF	70	\$35	\$2,450	
Sub-Total						\$402,950	
				Project Sub-Total		\$443,650	
				Engineering & Construction Contingency (25%)		\$110,913	
				Project Total		\$554,563	

Notes
Ave and 8th St, and 6th Ave and 10th St
NW 10th St and 6th Ave
the west side of NW 6th avenue, between NW 8th St and NW 10th St
Ave and 8th St, and 6th Ave and 10th St
the NW 10th St and NW 6th Ave intersection
NW 10th St and 6th Ave
Ave and 8th St, and 6th Ave and 10th St



ORDER OF MAGNITUDE - NW 10TH ST TO RAILROAD

Pompano Beach Tactical Urbanism Order of Magnitude							
NW 6th Ave (NW 10th to Railroad)							
Item #	PG #	Description	Unit	Quantity/# of Units	Unit Cost	Total Cost	
Demo/Site Prep							
1	76-77	Remove Utility Box	EA	3	\$150	\$450	Northe of the F
2		Remove Landscape (Groundcover & Shrubs)	SF	2100	\$5	\$10,500	Landsca
3		Clean Trash	LS	2	\$1,500	\$3,000	Trash D
Sub-Total						\$13,950	
Site Improvements							
4	76-77	Electrical Utilities	LS	1	\$1,000	\$1,000	Power
5		Utility Box (Vrapped)	EA	3	\$250	\$750	Northe of the F
6		Landscape (Shurbs)	SF	2100	\$12	\$25,200	Landsca
7		Site Lighting	EA	2	\$5,000	\$10,000	City-Sp
8		Brown Mulch	Bags	2625	\$6	\$15,750	Landsca
9		Repaint and Refinish Bus Stop	EA	1	\$5,000	\$5,000	South c
10		City Specified Litter Receptacle	EA	1	\$2,500	\$2,500	South c
11		Painting/Replace Fence (Black)	LF	330	\$35	\$11,550	Fencing
Sub-Total						\$57,700	
				Project Sub-Total		\$71,650	
				Engineering & Construction Contingency (25%)		\$17,913	
				Project Total		\$89,563	

Notes
East corner of NW 10th St and 6th Ave, South of the Patricia Davis Community Garden, Opposite Patricia Davis Community Garden
Shape Beds to the south and north of the southernmost entrance
Dumpings by the residential apartments to the northwest of the 10th St and 6th Ave Intersection
Source for uplights for the Patricia Davis Sign
East corner of NW 10th St and 6th Ave, South of the Patricia Davis Community Garden, Opposite Patricia Davis Community Garden
Shape Beds to the south and north of the southernmost entrance of Patricia Davis Garden
Specified Light Fixture to uplight the Patricia Davis Sign
Shape Beds to the south and north of the southernmost entrance of Patricia Davis Garden
of the Southern Entrance to Blanche Ely High School
of the Southern Entrance to Blanche Ely High School
g between Northern and Southern Entrances into Blanche Ely High School



ORDER OF MAGNITUDE - RAILROAD TO 15TH ST

Pompano Beach Tactical Urbanism Order of Magnitude							
NW 6th Ave (Railroad to 15th St)							
Item #	PG #	Description	Unit	Quantity/# of Units	Unit Cost	Total Cost	
Demo/Site Prep							
1	78-79	Repaint and Refinish Backflow Preventer	EA	1	\$1,500	\$1,500	In
2		Remove Tree	EA	1	\$250	\$250	Re
3		Clean Trash	LS	2	\$1,500	\$3,000	Tr
4		Remove Vacant Banner holder	EA	1	\$1,000	\$3,000	To
Sub-Total						\$7,750	
Site Improvements							
5	78-79	Landscape (Shurbs)	SF	200	\$12	\$2,400	Pla
6		Repaint and Refinish Bus Stop	EA	1	\$5,000	\$5,000	To
7		City Specified Litter Receptacle	EA	1	\$2,500	\$2,500	To
Sub-Total						\$7,400	
				Project Sub-Total		\$15,150	
				Engineering & Construction Contingency (25%)		\$3,788	
				Project Total		\$18,938	

Proposed Scope of Services

As discussed during the development of the tactical urbanism plan, it was our understanding that the CRA was intending to utilize one of the City’s or CRA’s continuing engineering services vendor for the planning and design drawings. To assist in this process, please review the following scope of services outline for the continuing services vendor. The intent would be to share this document, including the proposed scope of services and have the continuing services provider finalize a scope of services for review and approval by the CRA.

The NW 6th Avenue Tactical Urbanism Plan illustrates several potential improvements to the streetscape corridor. The intent behind the plan is to improve the overall aesthetics of the neighborhood streetscape corridor as well as improve the sense of community in the neighborhood. As the streetscape corridor has been targeted for redevelopment as part of the City’s Downtown Redevelopment, the improvements are vital interim improvements to help build the momentum of the downtown redevelopment.

There are three main tasks to the proposed scope of services. These tasks include:

- 1. Mobilization
- 2. Preparation of Design Drawings
- 3. Implementation

The following pages shows a more detailed scope of services outline. Kissinger Design recommends that this becomes the basis for the work authorization for the continuing services vendor.

SCOPE OF SERVICES - TASK A: MOBILIZATION

- 1. Consultant shall familiarize themselves with the existing conditions of the corridor, as well as the Tactical Urbanism Plan as prepared by Kissinger Design. As part of this process, Consultant shall visit the site and ground truth any changes that may have occurred since the completion of the tactical plan. Any changes or modifications to the existing conditions shall be documented in a technical memorandum.
- 2. Based on the recommended priorities, as established by the CRA and Pompano Beach Leadership, the Consultant shall prepare base information for the development of drawing sheets and details.
 - a. It is assumed that no survey work will need to be prepared, except for the various intersection improvements along NW 6th Avenue (removal of island, planting and re-paving) and the parking improvements to the land adjacent to Annie Gillis Park.
 - b. Consultant to prepare a survey of existing conditions, including topography for the intersections of NW 6th Avenue and NW 6th Street, NW 6th Avenue and NW 8th Street and the two CRA owned lots directly adjacent to the new Annie Gills Park project at NW 6th Avenue. The lots extend from NW 6th Avenue to NW 7th Avenue. Boundary survey and legal description to be provided by CRA.
- 3. Consultant, in conjunction with CRA staff will meet with the property owners of the potential improvements on privately held land. Such improvements are merely landscape improvements and may include, but not be limited to (site clearing, grading, re-landscaping, installation of site furnishing, and irrigation). If meetings are successful and improvements are approved by City leadership, Consultant will provide an additional work authorization for such work, as at the time of the preparation of the scope of services, the extent of these services are unknown due to the private landowner’s and city leadership’s desire. For the purposes of this scope of services, the Consultant has included up to three (3) meetings to finalize the extent of the private land improvements.
- 4. Preparation of base maps to illustrate proposed planning and design solutions. Drawings to be prepared to meet the requirements of the Pompano Beach Building Department

NEXT STEPS

SCOPE OF SERVICES - TASK B: PREPARATION OF DESIGN PLANS

1. Consultant, based on the Tactical Urbanism Plan prepared by Kissinger Design shall prepare preliminary drawings for the proposed improvements. These drawings may include the following drawing sheets:Based on the recommended priorities, as established by the CRA and Pompano Beach Leadership, the Consultant shall prepare base information for the development of drawing sheets and details.
 - a. Existing Condition / Survey of Existing Conditions Plans
 - b. Demolition Plans
 - c. Layout Plan
 - d. Hardscape Plan
 - e. Detail Key Plan
 - f. Grading Plan
 - g. Landscape Plan
 - h. Site Furnishing Plan
 - i. Site Details
 - j. Specifications / Notes Sheet

Depending on the final determination of the proposed improvements, some of the above drawing sheets may or may not be necessary.

2. Consultant shall prepare three (3) submissions for review and approval by CRA staff. The submissions shall include:
 - a. Preliminary Drawing submission (75%)
 - b. Final Drawing submission (95%) for permit submission
 - c. Final set issues for construction, incorporating all permit comments.
3. Once the 95% drawings have been completed, the Consultant shall submit the drawings to the relevant permitting agencies, depending on the ultimate improvements. At a minimum, the Consultant anticipates at least the City of Pompano Beach Building Department, Broward County and possibly the South Florida Water Management District (irrigation).
4. Once the Consultant has received all the permit comments, the Consultant shall prepare a 100% set of construction documents.

SCOPE OF SERVICES - TASK C: IMPLEMENTATION

1. It is assumed that the City of Pompano Beach will advertise the project for a lowest, responsible bid. However, the City may decide to have public works do some or all of the work, or utilize an existing continuing services contractor for the work. Regardless of the ultimate path toward construction the consultant will be responsible to assist the City during the implementation phase of the work. These tasks include, but are not limited to:
 - a. Review of bid sheets / Unit pricing / Schedule of Values
 - b. Review and coordination with construction schedule, as prepared by Contractor

SCOPE OF SERVICES - TASK C: IMPLEMENTATION CONT.

- c. In-Office Support and Administration
 - i. Office administrative support to review and respond to:
 - a. Requests for supplemental information and field modifications.
 - b. Preparation of correspondence related to construction administration and communication with Client and Contractor.
 - c. Prepare Responses for RFI's submitted by the Contractor.
 - d. Review and approve Contractor Submittals
 - e. Participate in up to eight (8) construction meetings. Conduct meetings with various manufacturers to review product assemblies and potential alternates at the request of Ownership.
 - f. Furnish written interpretations of the Contract Documents
 - g. In-house construction technical assistance, including support related to quality and aesthetic review and consistency of design intent of Contract Drawings and Approval of:
 - i. Layout and Site Plan
 - ii. Grading
 - iii. Specialty Hardscape
 - iv. Decorative Fencing/Gates
 - v. Finishes
 - vi. Landscape and Irrigation
 - vii. And other items, as indicated on Consultant's contract documents.
 - h. Preparation of punch lists, substantial completion lists, and project close out memorandum.
 - i. Review pay applications and certify that the amount due to the Contractor for work designed by our firm is appropriate.
- d. Periodic Construction Observation and Administration
 - i. Visit the site during installation and prepare written field reports for work designed by our firm. Including both landscape and hardscape finishes.
 - ii. Periodic construction observations services to review quality, aesthetic review and consistency of design intent of Contract Drawings and Approval of:
 - a. Layout and Site Plan
 - b. Grading
 - c. Specialty Hardscape
 - d. Decorative Fencing/Gates
 - e. Finishes
 - f. Landscape and Irrigation
 - g. And other items, as indicated on Consultant's contract documents
 - iii. Provide periodic construction observation related visits and services, including site visits associated with substantial completion, punch list and project close-out.

NEXT STEPS

SCOPE OF SERVICES - TASK C: IMPLEMENTATION CONT.

- iv. Attend periodic Construction Meetings during the construction duration, at the request and approval from the Client:
 - a. Preparation of site observation reports
 - b. We anticipate that site observation trips will be at the direction of the Client and will likely be at critical points during the construction. At this point, generally we would anticipate them to be at intervals that are semi-regular and would be generally associated with the following:
 - i. Critical points related to layout of major site features.
 - ii. Grading
 - iii. Landscape staking of all trees and layout for shrub beds and hedges
 - iv. Irrigation
 - v. Paver and paving installation
 - vi. Specialty mock-ups
 - vii. Formwork
 - viii. Gates and Fences
 - ix. All Aesthetic finishes
 - x. Other specialty site features as indicated in Consultant’s drawings.
- 2. Construction related services shall be hourly plus expenses.

NEXT STEPS

Now that the NW 6th Avenue Tactical Urbanism Plan has been completed, Kissinger Design recommend the following next steps:

- 1. Final Review by CRA staff, City Manager and District Commissioner
- 2. Prioritization of the proposed improvements, based on the existing allocated budget. If necessary, increase budget to accomplish additional improvements.
- 3. Review and finalization of design scope for proposed improvements. It was our understanding that one of the existing continuing engineering services vendors would be utilized for the final planning and design.
- 4. Approve planning and design contract.

