ADDENDUM NO. 1

TOWN OF CUTLER BAY
INVITATION TO BID (ITB) No. 25-06
SOIL REMEDIATION PROJECT FOR BLUE HERON PARK

Addendum No. 1 form shall be part of the original ITB No. 25-06 SOIL REMEDIATION PROJECT FOR BLUE HERON PARK document and modifies the original ITB as noted below:

REVISION TO ORIGINAL ITB DOCUMENTS BELOW: "RED"

- The original Bid Form has been replaced with the revised Bid Form found in Addendum 1.
- The plans have been replaced with the revised plans found in Addendum 1.
- The Financial Statement has been removed from the ITB.

Page 41 of 187- CONTRACTOR'S QUESTIONNAIRE

~~Financial Statement:~~

[SPACE LEFT INTENTIONALLY BLANK]

ADDENDUM #1

TOWN OF CUTLER BAY
SOIL REMEDIATION PROJECT FOR BLUE HERON PARK
ITB No. 25-06
29100 SW 97 Avenue
Folio No. 36-6016-027-0010

BID FORM

Please submit a **line-item bid** for (i) excavation, loading, transportation, and disposal of arsenic impacted soils above 2.1 parts per million to a properly licensed landfill facility approved by the Miami-Dade County Department of Regulatory and Economic Resources - Division of Environmental Resources Management (DERM), (ii) importation of clean fill from a limerock quarry located within Miami-Dade County, (iii) replacement of the existing walking path to include a change in alignment and material, and (iv) removal and replacement of existing hardscape features (including but not limited to pavilions, exercise equipment, benches, waste receptacles, and signs) in their existing locations, unless otherwise noted on the plans.

The construction will comply with the approved Source Removal / Soil Management Plan completed by Kimley Horn and Associates and approved, with modifications by Miami- Dade County DERM as stated in the letter dated May 15, 2025. Copies of manifests for loads leaving the site and signed copies from the accepting landfill will be required to be provided to the Town's oversight consultant, along with the Source Removal / Soil Management Plan acknowledgement form.

ITEM	DESCRIPTION	QUANTITY	UNITS	PRICE
MOBILIZATION	• Mobilization & demobilization of forces and equipment • Includes the construction of one (1) project sign that shall be displayed at the approaches to the project area. The intent is that the sign will be freestanding. The sign shall display on both sides the project name, City Logo, elected officials, and contact information. Shop drawings must be submitted for approval prior to ordering the project sign. Photos of the actual project sign must be submitted for approval prior to installation of the project signs.	1	LS	$
MAINTENANCE OF TRAFFIC	• Includes all pedestrian access maintenance. All crosswalks and sidewalks shall remain open and free of obstructions. Costs shall include the use of flagmen when needed.	1	LS	$

GENERAL REQUIREMENTS	• Comply with Miami- Dade County DERM letter, dated May 15, 2025 • Comply with Source Removal / Soil Management Plan (Kimley Horn and Associates), dated April 15, 2025 • Dust control as per Source Removal / Soil Management Plan – Section 7.2 • Worker Health & Safety Plan as per Source Removal / Soil Management Plan - Section 7.1 • Water truck • Cover stockpile daily	1	LS	$
SURVEYING / AS-BUILT	• Survey control monuments & benchmark	1	LS	$
STORMWATER POLLUTION PREVENTION PLAN (SWPPP)	• Construction entrance • Silt fence • Sediment inlet barriers and turbidity barriers • Geo fabric at construction entrance • Notice of Intent (NOI) & National Pollutant Discharge Elimination System (NPDES) permits	1	LS	$
CLEARING AND GRUBBING / DEMOLITION	• Includes the removal of stumps, roots, buried logs, brush, grass and other unsatisfactory materials in areas designated to be cleared and grubbed. Trees and other debris unavoidably falling outside the specified limits must be cut up, removed, and disposed of in a satisfactory manner. All trees not to be removed shall be preserved and protected from injury. Trees, stumps and brush shall be cut to a height of not more than 12-inches above the ground. • On site burning of debris will not be allowed. All holes remaining after the grubbing operation in embankment areas shall have the sides broken down to flatten out the slopes, and shall be filled with acceptable material, moistened, and properly compacted in layers to the density required. The same construction	1	LS	$

	procedure shall be applied to all holes remaining after grubbing in excavation areas where the depth of holes exceeds the depth of the proposed excavation. Haul off materials to a DERM approved landfill.			
SITE RESTORATION	• Includes all materials, labor, and equipment necessary to perform site restoration work including swale restoration, sidewalk, roadway, or driveways impacted by any construction activity adjacent to project site including but not limited to concrete and base removal, striping removal, clearing and grubbing, utility installations, sidewalk installation, signpost relocations, etc. • Includes, but is not limited to, new sod, landscaping, trees, excavation, backfill, grading, irrigation, driveway aprons, sidewalks, fences, pipes, curbs, and any other work required for project completion and acceptance. Any excavation, backfill, trench restoration, site restoration, and landscaping improvement costs referenced as part of other bid items shall be included in those bid items accordingly. Restoration other than or in addition to what is indicated by the plans, specifications, and defined herein will be considered incidental to the construction and the costs of this incidental restoration should be included in the cost of the project. • The Contractor shall include the costs associated with a preconstruction video to confirm existing conditions. Any damage not confirmed by preconstruction video will be repaired at no additional cost to the City. • Includes replacement of all existing hardscape features not limited to pavilions, exercise equipment, benches, waste receptacles, and signs, in their existing locations unless otherwise noted on the plans.	1	LS	$

TEMPORARY CONSTRUCTION FENCE	• Refer to Demolition Plan	5,500	LF	$
EARTHWORK – OFFSITE	• Excavate muck • Haul off muck to DERM approved landfill • Final grading as per Source Removal / Soil Management Plan	17,000	CY	$
EARTHWORK – ONSITE	• Clean backfill being imported to the Site must comply with *DERM Guidance 7H – Soil Reuse Guidance for Miami-Dade County,* Revised January 2024, per the Source Removal / Soil Management Plan- Section 4.4 • Final grading as per Source Removal / Soil Management Plan and Restoration Plan • Weight tickets of clean fill from an approved DERM facility will be required to be submitted to the Town's consultant for tracking purposes.	31,000	CY	$
8-FT FLEXI-PAVE PATH	• Includes all costs associated with installing flexi-pave walking paths including base and subgrade material and installation.	3,300	SY	$
CONCRETE SIDEWALK AND EXERCISE EQUIPMENT PADS (4 IN)	• Includes all costs associated with installing concrete pavements to include concrete sidewalks, driveways, and aprons up to 4" thick including base and subgrade material and installation.	180	SY	$
PAVILION SLAB CONCRETE (4 IN WITH REBAR)	• Includes all costs associated with installing concrete slabs for pavilion installation, including but not limited to rebar, site preparation, and compaction.	150	SY	$
SMALL PAVILION SHELTER	• Includes all furnishings, delivery, installation, and maintenance of proposed pavilion shelters. Contractor is responsible for the installation of the equipment per manufacturer's specifications.	2	EA	$

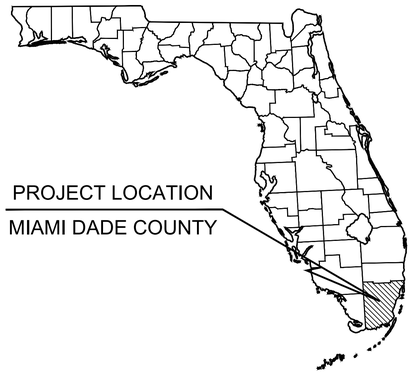
PALM TREE REMOVAL	• Refer to Tree Disposition Plan	4	EA	$
TREE PROTECTION ZONE	• Refer to Tree Disposition Plan • Refer to Source Removal/Soil Management Plan • Engineering Controls • Comply with Miami- Dade DERM letter dated May 15, 2025: "DERM does not require the backfill material to be compacted, as described in section 4.4 Clean Backfill Material and Management, except within the "Tree Protection Zones" where contaminated soil has been proposed to remain in-place and covered with a 6-mil or greater impermeable liner covered by a minimum of one foot of clean backfill."	1	LS	$
ROOT BARRIER	• Refer to Restoration Plan	1,500	LF	$
ST. AUGUSTINE SOD	• Sod, including topsoil • Contractor responsible for watering sod until establishment.	21,000	SY	$
PAYMENT & PERFORMANCE BOND	• Pursuant to and in accordance with Section 255.05, Florida Statutes, the Contractor shall obtain and thereafter at all times during the performance of the Work maintain a separate performance bond and labor and material payment bond for the Work, each in an amount equal to one hundred percent (100%) of the Contract.	1	LS	$
ALLOWANCES	• Project allowances	1	LS	$75,000.00
TOTAL BID PRICE				$

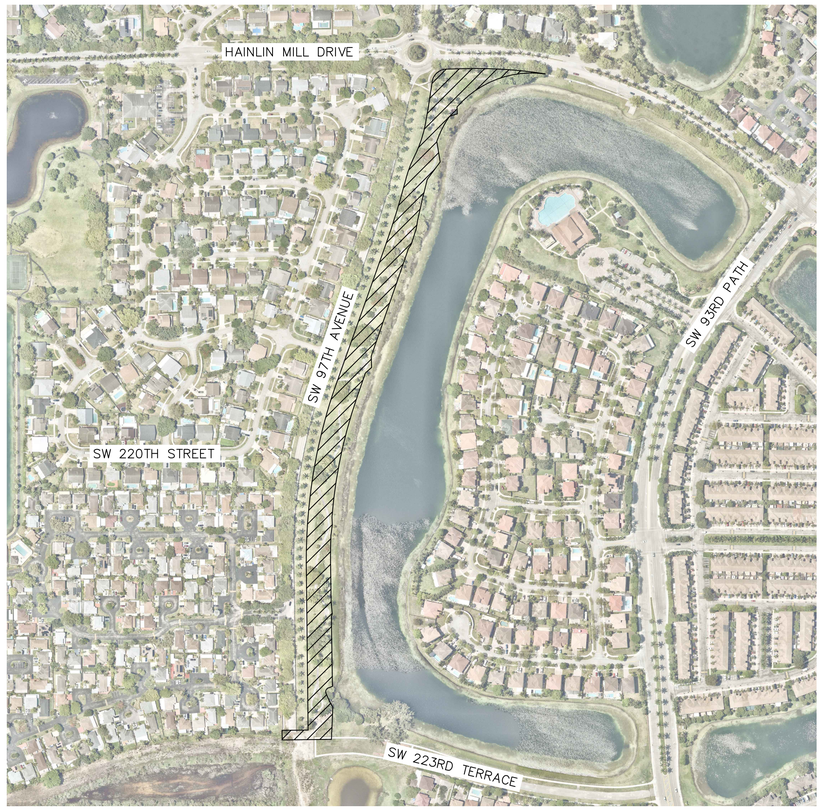
BASE BID AMOUNT: $_____

BASE BID AMOUNT (IN WORDS): _____

TOWN OF CUTLER BAY
BLUE HERON PARK

LOCATION
CUTLER BAY, FLORIDA





VICINITY MAP
1" = 250'

Sheet List Table	
Sheet Number	Sheet Title
C000.0	COVER SHEET
C100.0	GENERAL NOTES
C200.0	DEMOLITION AND EROSION CONTROL PLAN
C200.1	DEMOLITION AND EROSION CONTROL PLAN
C200.2	DEMOLITION AND EROSION CONTROL PLAN
C200.3	DEMOLITION AND EROSION CONTROL PLAN
C201.0	DEMOLITION AND EROSION CONTROL NOTES AND DETAILS
C300.0	RESTORATION PLAN
C300.1	RESTORATION PLAN
C300.2	RESTORATION PLAN
C300.3	RESTORATION PLAN
C300.4	CROSS SECTIONS
C301.0	RESTORATION DETAILS
C301.1	RESTORATION DETAILS
C301.2	RESTORATION DETAILS
L1.00	TREE DISPOSITION PLAN
L1.01	TREE DISPOSITION PLAN
L1.02	TREE DISPOSITION PLAN
L1.03	TREE DISPOSITION PLAN
L1.04	TREE DISPOSITION PLAN

PROJECT TEAM

OWNER
TOWN OF CUTLER BAY
10720 CARIBBEAN BOULEVARD, SUITE 105
CUTLER BAY, FLORIDA 33189
(305) 234-4262
CONTACT: RALPH CASALS

CIVIL ENGINEER
KIMLEY-HORN AND ASSOCIATES, INC.
8201 PETERS ROAD, SUITE 2200
PLANTATION, FLORIDA 33324
(954) 535-5100
CONTACT: STEFANO VIOLA, P.E.

SURVEYOR
HADONNE CORP.
1985 NW 88TH COURT, SUITE 101
DORAL, FLORIDA 33172
(305) 266-1188
CONTACT: ABRAHAM HADAD

COMMUNITY OFFICIALS

MAYOR	TIM MEERBOTT
VICE MAYOR	MICHAEL CALLAHAN
COUNCIL MEMBER	ROBERT "BJ" DUNCAN
COUNCIL MEMBER	SUZY LORD
COUNCIL MEMBER	RICHARD RAMIREZ

PREPARED BY:
Kimley»Horn

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

KHA PROJECT 043145127
DATE JULY 2025
SCALE AS SHOWN
DESIGNED BY LB
DRAWN BY LB
CHECKED BY SV

COVER SHEET

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY
FL
CUTLER BAY

SHEET NUMBER
C000.0

GENERAL NOTES

I. APPLICABLE CODES

A. GENERAL

1. ALL WORK FOR THIS PROJECT SHALL BE COMPLETED WITHIN AND FROM EXISTING RIGHT OF WAY.
2. COUNTY IN THESE NOTES REFERS TO THE MIAMI-DADE COUNTY, CITY OR TOWN IN THESE NOTES REFERS TO THE TOWN OF CUTLER BAY. STATE IN THESE NOTES REFERS TO THE STATE OF FLORIDA.
3. THE FDOT INDICES REFERRED TO IN THE DRAWINGS AND NOTES REFERS TO FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION AND FDOT DESIGN STANDARDS LATEST EDITION.
4. ALL WORK AND MATERIALS SHALL CONFORM TO THE LATEST STANDARDS, CODES, REGULATIONS AND SPECIFICATIONS OF THE CITY, COUNTY, STATE, AND FEDERAL CODES WHERE APPLICABLE.
5. THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH FEDERAL, STATE, COUNTY, AND CITY LAWS, CODES, ORDINANCES AND REGULATIONS.
6. IN THE EVENT OF A CONFLICT BETWEEN THE GENERAL NOTES AND CONSTRUCTION SPECIFICATIONS IN THESE PLANS AND THE CONTRACT DOCUMENTS AND SPECIFICATIONS IN THE SPECIFICATIONS BOOKLET THE CONTRACTOR SHALL SUBMIT WRITTEN REQUEST FOR CLARIFICATION TO THE ENGINEER.
7. ALL HANDICAP ACCESSIBLE ACCESS TO CONFORM WITH THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT AND LOCAL, STATE, AND FEDERAL CODES, LATEST EDITIONS.
8. THE CONTRACTOR IS REQUIRED TO OBTAIN ALL APPLICABLE CONSTRUCTION PERMITS PRIOR TO START OF CONSTRUCTION. THE CONTRACTOR SHALL APPLY FOR AND PROCURE ALL PERMITS AND LICENSES, PAY ALL APPLICABLE CHARGES, TAXES, ROYALTIES & FEES, AND GIVE ALL NOTICES NECESSARY TO COMPLETE THIS PROJECT.
9. RADII DIMENSIONS AND ELEVATIONS ARE TO BE EDGE OF PAVEMENT AND FINISH GRADE UNLESS NOTED OTHERWISE.
10. IF ABANDONED GAS, WATER, AND SEWER SERVICE LATERALS ARE ENCOUNTERED DURING EXCAVATION, THE SECTION IN THE EXCAVATED ENVELOPE WILL BE REMOVED AND THE STUB ON THE SIDE CONNECTED TO THE MAIN WILL BE CAPPED, PLUGGED OR OTHERWISE SEALED.
11. CONTRACTOR TO MAINTAIN ACCESS TO BUSINESS AND RESIDENTIAL LOCATIONS BY NORMAL MEANS AND METHODS, I.E. TEMPORARY STEEL PLATES, LIMEROCK, ETC. ALL ASSOCIATED COST TO BE INCLUDED IN M.O.T. PAY ITEM.
12. ITEMS IN CONFLICT WITH DESIGN SUCH AS EXISTING CURBS AND GUTTERS, SIDEWALKS, DRAINAGE STRUCTURES PAVEMENT AND BASE AND EXCESS EXCAVATIONS ARE TO BE REMOVED BY CONTRACTOR AND DISPOSED OF IN A LEGAL AND PROPER MANNER AWAY FROM THE JOB SITE AT THE CONTRACTOR'S EXPENSE UNLESS THE ITEMS ARE TO BE REUSED ON THE PROJECT
13. EXCESS MATERIAL REMOVED BY THE CONTRACTOR WILL BE DISPOSED OF IN AREAS PROVIDED BY THE CONTRACTOR.
14. THE INFORMATION PROVIDED IN THESE PLANS IS TO ASSIST THE CONTRACTOR IN ASSESSING THE NATURE AND EXTENT OF THE CONDITIONS WHICH MAY BE ENCOUNTERED DURING THE COURSE OF THE WORK. ALL CONTRACTORS ARE DIRECTED, PRIOR TO BIDDING, TO CONDUCT ANY INVESTIGATIONS THEY DEEM NECESSARY TO ARRIVE AT THEIR OWN CONCLUSIONS REGARDING THE ACTUAL CONDITIONS THAT WILL BE ENCOUNTERED AND UPON WHICH THEIR BIDS WILL BE BASED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INVESTIGATE SITE CONDITIONS OF THE PROJECT AND FULLY SATISFY THEMSELVES OF BOTH THE SURFACE AND SUBSURFACE CONDITIONS AND BASE THEIR PRICING ACCORDINGLY. GEOTECHNICAL REPORT IS INCLUDED IN THE CONTRACT DOCUMENTS.
15. CONTRACTOR SHALL PRESERVE ALL STREET SIGNS, BENCHES, TRAFFIC CONTROL SIGNS, LANDSCAPING, ETC. WHEN DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL REINSTALL OR DELIVER SAID PUBLIC PROPERTY TO THE COUNTY.
16. THE CONTRACTOR SHALL TAKE SPECIAL NOTE OF ANY SPECIAL EQUIPMENT SHORING, SHEETING OR OTHER PROCEDURES NECESSARY TO PROTECT ADJACENT PROPERTY, EITHER PUBLIC OR PRIVATE, DURING EXCAVATION OF SUBSOIL MATERIAL OR DURING THE FILLING OF ANY AREA, OR FOR ANY AREA, OR FOR ANY OPERATION DURING CONSTRUCTION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND PROVIDED AT NO ADDITIONAL COST TO THE OWNER.
17. APPARENT ERRORS, DISCREPANCIES, OR OMISSIONS ON THE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER OF RECORD IMMEDIATELY.
18. THE AMOUNT OF EACH OF THE MATERIALS PROVIDED IS THE ESTIMATED AMOUNT REQUIRED TO COMPLETE THE JOB. THESE QUANTITIES ARE ESTIMATED ONLY AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO COMPLETE THE JOB IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. SHOULD ADDITIONAL MATERIALS BE REQUIRED THEY WILL BE PAID FOR AT THE CONTRACT UNIT PRICES AS DESCRIBED IN THE BID DOCUMENTS.
19. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES THAT REMAIN IN PLACE.
20. ALL ROAD CROSSINGS ARE OPEN CUT UNLESS OTHERWISE NOTED ON THE DRAWINGS.
21. THE CONTRACTOR SHALL REPLACE ALL PAVING, STABILIZING EARTH, DRIVEWAYS, SIDEWALKS, ETC. WITH THE SAME TYPE OF MATERIAL THAT WAS REMOVED DURING CONSTRUCTION OF AS DIRECTED BY THE ENGINEER.
22. THE CONTRACTOR SHALL NOT ENCROACH INTO PRIVATE PROPERTY WITH PERSONNEL, MATERIAL OR EQUIPMENT WITHOUT OBTAINING WRITTEN PERMISSION FROM THE OWNER.
23. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE, REMOVAL OR MODIFICATION ACCIDENTALLY OR PURPOSELY, CAUSED TO ANY IRRIGATION SYSTEMS, PRIVATE OR PUBLIC WITHIN THE PROJECT LIMITS. THE COSTS TO REPLACE, REMOVE OR MODIFY IRRIGATION PIPES, SPRINKLER HEADS OR OTHER PERTINENT APPURTENANCES SHALL BE CONSIDERED INCIDENTAL TO AND SHALL BE INCLUDED IN THE OTHER ITEMS OF RELATED WORK. ALL COSTS DUE TO DAMAGE SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
24. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF AND MAKING THE REPAIRS OF EXISTING PAVEMENT, PIPES, CONDUITS, CURBS, CABLES, TREES, SOD, LANDSCAPE ITEMS, ETC. WHETHER OR NOT SHOWN ON THE PLANS DAMAGED AS A RESULT OF THE CONTRACTORS OPERATIONS AND/OR THOSE OF THEIR SUBCONTRACTORS. CONTRACTOR SHALL REPORT ANY DAMAGE TO SIDEWALK, DRIVEWAY, ETC., PRIOR TO BEGINNING WORK IN ANY AREA.
25. CONTRACTOR IS RESPONSIBLE TO REMOVE AND REINSTALL ALL BRICK OR PAVER DRIVEWAYS IMPACTED BY CONSTRUCTION, REPAIR OR REPLACE ALL ASPHALT, CONCRETE, OR STAMPED CONCRETE DRIVEWAYS IMPACTED BY CONSTRUCTION. ALL COSTS ASSOCIATED WITH THIS WORK SHALL BE INCLUDED AS PART OF THE OVERALL BID.
26. THE CONTRACTOR SHALL RESTORE OR REPLACE, WHEN AND AS DIRECTED BY THE ENGINEER, ANY PUBLIC OR PRIVATE PROPERTY DAMAGED BY HIS/HER WORK, EQUIPMENT, EMPLOYEES OR THOSE OF HIS SUBCONTRACTORS TO A CONDITION AT LEAST EQUAL (DETERMINED BY THE ENGINEER OF RECORD) TO THAT EXISTING IMMEDIATELY PRIOR TO THE BEGINNING OF OPERATIONS.
27. CONTRACTOR SHALL ADJUST ALL EXISTING SURFACE FEATURES SUCH AS EXISTING FRAMES, GRATES, MANHOLE COVERS, UTILITY VALVE BOXES, MONITORING WELLS, ECT. TO MATCH PROPOSED GRADES.
28. ALL INSTALLATIONS WITHIN MIAMI-DADE COUNTY JURISDICTION RIGHTS OF WAY SHALL BE IN CONFORMITY WITH THE MIAMI-DADE COUNTY HIGHWAY CONSTRUCTION & ENGINEERING DIVISION "MINIMUM STANDARDS."
29. THE VILLAGE OF PALMETTO BAY SHALL RECEIVE A COPY OF ALL REQUIRED DENSITY REPORTS, AS-BUILTS, AND SHOP DRAWINGS OF THE PROJECT.

B. CONSTRUCTION SAFETY

1. ALL CONSTRUCTION SHALL BE DONE IN A SAFE MANNER SPECIFICALLY, THE RULES AND REGULATIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) SHALL BE STRICTLY OBSERVED.

C. TRENCH SAFETY ACT

1. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH THE STATE OF FLORIDA TRENCH SAFETY ACT.
2. WHERE EXCAVATIONS TO A DEPTH IN EXCESS OF FIVE FEET (5') ARE REQUIRED, THE CONTRACTOR SHALL INCLUDE THE FOLLOWING INFORMATION IN THE BID:
   - 2.1. A REFERENCE TO THE TRENCH SAFETY STANDARDS THAT WILL BE IN EFFECT DURING THE PERIOD OF CONSTRUCTION OF THE PROJECT.
   - 2.2. WRITTEN ASSURANCES BY THE CONTRACTOR PERFORMING THE TRENCH EXCAVATION THAT SUCH CONTRACTOR WILL COMPLY WITH THE APPLICABLE TRENCH SAFETY STANDARDS.
   - 2.3. A SEPARATE ITEM IDENTIFYING THE COST OF COMPLIANCE WITH THE APPLICABLE TRENCH SAFETY STANDARDS. WHEN A BID IS NOT SUBMITTED, THE CONTRACTOR SHALL SUBMIT THE INFORMATION LISTED IN ITEM 2 ITO THE ENGINEER PRIOR TO STARTING WORK.

D. SURVEY DATA

1. ALL ELEVATIONS ON THE PLANS OR REFERENCED IN THE SPECIFICATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM (NGVD) OF 1929.
2. ALL EXISTING CONTROL POINTS AND/OR REFERENCE MARKERS SHALL BE RAISED TO FINAL GRADE. THESE POINTS AND REFERENCE MARKERS SHALL BE LOCATED AND NOTED ON THE AS-BUILTS.
3. THE LOCATION OF EXISTING RIGHT-OF-WAY LINES, CENTERLINES, ROADWAY PAVEMENT, UTILITIES, TREES AND OTHER PHYSICAL ABOVE-GROUND FEATURES SHOWN ON THE PLANS WERE TAKEN FROM THE SPECIFIC PURPOSE SURVEYS PREPARED BY:
   HADONNE
   1985 NW 88TH COURT, SUITE 101
   DORAL, FLORIDA 33172
   PHONE: 305-266-1188
   CONTACT: ABRAHAM HADAD
4. ALL STATIONS AND OFFSETS ARE REFERENCED TO BASELINE OF SURVEY/CONSTRUCTION BASELINE.
5. EXISTING SECTION CORNERS AND 1/4 SECTION CORNERS, AND OTHER LAND MARKERS OR MONUMENTS LOCATED WITHIN PROPOSED CONSTRUCTION ARE TO BE REFERENCED BY THE CONTRACTOR PRIOR TO CONSTRUCTION AND REPLACED IF DISTURBED BY THE CONTRACTOR'S SURVEY OR UNDER THE DIRECTION OF A REGISTERED LAND SURVEYOR LICENSED IN THE STATE OF FLORIDA.
6. ANY NGVD – 1929 MONUMENT WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF IN DANGER OF DAMAGE, NOTIFY:
   GEODETIC INFORMATION CENTER
   ATTN: MARK MAINTANENCE SECTION N/CG-162
   6001 EXECUTIVE BLVD.
   ROCKVILLE, MARYLAND 20852
   PHONE: 301-443-8319

II. PRECONSTRUCTION RESPONSIBILITIES

A. GENERAL

1. UPON RECEIPT OF THE "NOTICE TO PROCEED", THE CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD AND ARRANGE A PRE-CONSTRUCTION CONFERENCE TO INCLUDE THE ALL INVOLVED GOVERNMENTAL AGENCIES, UTILITY OWNERS, AND THE ENGINEER OF RECORD, AND HOLD THE MANDATORY PRE-CONSTRUCTION CONFERENCE AFTER ISSUANCE OF THE CONTRACT'S "NOTICE TO PROCEED" BUT BEFORE THE ACTUAL CONSTRUCTION DATE. CONTRACTOR MAY NOT BEGIN WORK BEFORE ACTUAL CONSTRUCTION DATE.
2. THE CONTRACTOR SHALL OBTAIN A SUNSHINE CERTIFICATION NUMBER AT LEAST 48 HOURS PRIOR TO BEGINNING ANY EXCAVATION.
3. PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL VERIFY THE SIZE, LOCATION ELEVATION, AND MATERIAL OF ALL EXISTING UTILITIES WITHIN THE AREA OF CONSTRUCTION.
4. EXISTING UTILITY LOCATION SHOWN ON THESE PLANS ARE APPROXIMATE. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF EXISTING UTILITIES SHOWN OR FOR ANY EXISTING UTILITIES NOT SHOWN.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO ANY EXISTING UTILITIES FOR WHICH IT FAILS TO REQUEST LOCATIONS FROM THE UTILITY OWNER. THE CONTRACTOR IS RESPONSIBLE AS WELL FOR DAMAGE TO ANY EXISTING UTILITIES WHICH ARE PROPERLY LOCATED.
6. IF UPON EXCAVATION, AN EXISTING UTILITY IS FOUND TO BE IN CONFLICT WITH THE PROPOSED CONSTRUCTION OR TO BE OF A SIZE OR MATERIAL DIFFERENT FROM THAT SHOWN ON THE PLANS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER.
7. EXISTING UTILITIES SHALL BE MAINTAINED IN SERVICE DURING CONSTRUCTION UNLESS OTHERWISE APPROVED BY THE UTILITY OWNER.
8. THE CONTRACTOR SHALL COORDINATE WITH UTILITIES TO ARRANGE RELOCATION AND TEMPORARY SUPPORT OF UTILITY FEATURE ETC. AS NECESSARY TO COMPLETE THE WORK.
9. THE UTILITY COMPANIES SHALL BE NOTIFIED BY THE CONTRACTOR TWO (2) BUSINESS DAYS IN ADVANCE OF ANY EXCAVATION INVOLVING THEIR UTILITIES SO THAT A COMPANY REPRESENTATIVE CAN BE PRESENT.
10. THE CONTRACTOR IS TO USE CAUTION WHEN WORKING IN OR AROUND AREAS OF OVERHEAD TRANSMISSION LINES OR UNDERGROUND UTILITIES.
11. SHOULD DEWATERING BE NEEDED, CONTRACTOR TO INCLUDE IN BID. ALL APPLICABLE CONTRACTOR TO INCLUDE FABRICATION, INSTALLATION, MAINTENANCE AND REMOVAL OF TWO (2) PROJECT SIGNS. SIGN LETTERING AND PLACEMENT TO BE REVIEWED BY TOWN PRIOR TO PLACEMENT.
12. STAGING AND STORAGE TO BE COORDINATED WITH TOWN PRIOR TO COMMENCEMENT OF CONSTRUCTION.

III. TEMPORARY FACILITIES

A. TEMPORARY UTILITIES

1. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ARRANGE OR SUPPLY TEMPORARY WATER SERVICE, SANITARY FACILITIES, AND ELECTRICITY TO ITS EMPLOYEES AND SUBCONTRACTORS FOR THEIR USE DURING CONSTRUCTION.

B. TRAFFIC REGULATION

1. MAINTENANCE OF TRAFFIC IN THE PUBLIC RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH THE MUTCD. A MAINTENANCE OF TRAFFIC PLAN MUST BE APPROVED BY BY THE GOVERNMENTAL ENGINEERING DIVISION HAVING JURISDICTION FOR THE SECTION OF ROADWAY BEFORE STARTING WORK IN THE PUBLIC RIGHT-OF-WAY.
2. ALL OPEN TRENCHES AND HOLES ADJACENT TO ROADWAYS OR WALKWAYS SHALL BE PROPERLY MARKED AND BARRICADED TO ASSURE THE SAFETY OF BOTH VEHICULAR AND PEDESTRIAN TRAFFIC.
3. NO TRENCHES OR HOLES NEAR WALKWAYS OR IN ROADWAYS OR THEIR SHOULDERS ARE TO BE LEFT OPEN DURING NIGHTTIME HOURS WITHOUT EXPRESS PERMISSION OF THE TOWN.

C. TEMPORARY FACILITIES

1. THE CONTRACTORS ON-SITE EQUIPMENT, STOCK PILED MATERIAL, AND SUPPLIES SHALL BE KEPT IN A SECURE, FENCED AND LOCKED WHEN CONTRACTOR IS NOT SUPERVISING THE STAGING OR LAY DOWN AREA.
2. STAGING AND MATERIAL STORAGE SHALL NOT BE CONDUCTED ON ABUTTING PRIVATE PROPERTY OR PUBLIC RIGHT-OF-WAY WITHOUT APPROVAL FROM THE TOWN OF MIAMI LAKES.
3. CONTRACTORS SHALL CONSTRUCT AND MAINTAIN TEMPORARY STREET LIGHTING AS REQUIRED TO LIGHT THE CONSTRUCTION PROJECT LIMITS AT ALL TIMES TO AT LEAST THE SAME LIGHTING INTENSITY LEVELS AS WAS EXISTING PRIOR TO THE START OF CONSTRUCTION. ALL COSTS ASSOCIATED WITH CONSTRUCTION AND MAINTAINING LIGHTING TO BE INCLUDED IN M.O.T. PAY ITEM.
4. THE CONTRACTOR SHALL COORDINATE SELECTION AND REVIEW OF ANY PROPOSED STAGING AREAS ASSOCIATED WITH THIS PROJECT WITH THE TOWN OF MIAMI LAKES.

VI. PROJECT CLOSEOUT

A. CLEANING UP

1. DURING CONSTRUCTION, THE PROJECT SITE AND ALL ADJACENT AREAS SHALL BE MAINTAINED IN A NEAT AND CLEAN MANNER. UPON FINAL CLEAN UP, THE PROJECT SITE SHALL BE LEFT CLEAR OF ALL SURPLUS MATERIAL OR TRASH, THE PAVED AREAS SHALL BE SWEPT BROOM CLEAN.
2. THE CONTRACTOR SHALL RESTORE OR REPLACE, WHEN AND AS DIRECTED BY THE ENGINEER OR THOSE OF ITS SUBCONTRACTORS TO A CONDITION AT LEAST EQUAL OR BETTER TO THE EXISTING CONDITION IMMEDIATELY PRIOR TO THE BEGINNING OF OPERATIONS. TO THIS END, THE CONTRACTOR SHALL DO ALL NECESSARY HIGHWAY OR DRIVEWAY, WALK AND LANDSCAPING WORK, SUITABLE MATERIALS AND METHODS SHALL BE USED FOR SUCH RESTORATION.
3. WHERE MATERIAL OR DEBRIS HAS WASHED OR FLOWED INTO OR BEEN PLACED IN WATER COURSES, DITCHES, DRAINS, CATCH BASINS, OR ELSEWHERE AS A RESULT OF THE CONTRACTOR'S OPERATIONS, SUCH MATERIAL OR DEBRIS SHALL BE REMOVED AND SATISFACTORILY DISPOSED OF DURING PROGRESS OF THE WORK, AND THE AREA KEPT IN A CLEAN AND NEAT CONDITION.
4. UPON COMPLETION OF THE PROPOSED DRAINAGE WORK, THE CONTRACTOR SHALL CLEAN THE NEW SYSTEM, REMOVE ALL POLLUTION CONTROL DEVICES FROM THE NEW AND EXISTING SYSTEM, AND CLEAN THE EXISTING STRUCTURES AND DRAINAGE SYSTEM AT NO ADDITIONAL COST TO THE OWNER.
5. THE CONTRACTOR IS RESPONSIBLE FOR CLEANING OF ALL OF THE EXISTING DRAINAGE SYSTEM AFFECTED BY THE CONSTRUCTION WITHIN THE RIGHT-OF-WAY UPON COMPLETION OF THE PROJECT.

B. PROJECT RECORD DOCUMENTS

1. THE CONTRACTOR SHALL MAINTAIN ACCURATE AND COMPLETE RECORDS OF WORK ITEMS COMPLETED.
2. ALL "AS-BUILT" INFORMATION SUBMITTED TO THE ENGINEER SHALL BE SUFFICIENTLY ACCURATE, CLEAR AND LEGIBLE TO SATISFY THE ENGINEER THAT THE INFORMATION PROVIDES A TRUE REPRESENTATION OF THE IMPROVEMENTS CONSTRUCTED.
3. UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER OF RECORD COMPLETE SETS OF "AS-BUILT" CONSTRUCTION DRAWINGS (SIGNED AND SEALED BY A FLORIDA CERTIFIED PROFESSIONAL LAND SURVEYOR) AS REQUIRED FOR SUBMITTAL AND APPROVAL. THESE DRAWINGS SHALL BE MARKED TO SHOW "AS-BUILT" CONSTRUCTION CHANGES AND DIMENSIONED LOCATIONS AND ELEVATIONS OF ALL IMPROVEMENTS AND SHALL BE SIGNED AND SEALED BY A REGISTERED LAND SURVEYOR.
4. THE COST OF SIGNED AND SEALED AS-BUILTS AND CADD FILES SHALL BE INCLUDED IN THE COST OF THE OVERALL BID.

C. SOIL MANAGEMENT PLAN

1. CONTRACTOR SHALL UTILIZE THE HEALTH AND SAFETY PLAN (HASP) THAT HAS BEEN REVIEWED AND CERTIFIED BY A CERTIFIED INDUSTRIAL HYGIENIST (CIH). THE HASP CONTAINS THE FOLLOWING INFORMATION: THE EXPECTED CONTAMINANTS OF CONCERN, EMERGENCY RESPONSES FOR WORKERS EXPOSED, AND LOCATION OF CLOSEST MEDICAL FACILITIES. CONTRACTOR MAY PREPARE THEIR OWN HASP, BUT IT MUST INCLUDE THE INFORMATION PROVIDED IN THE GIVEN HASP AND BE CERTIFIED BY A CIH.
2. CONTRACTOR SHALL HOLD A PRE-CONSTRUCTION MEETING THAT INCLUDES A DISCUSSION OF THE SMP AND THE SITE'S HASP AS PART OF THE AGENDA.
3. CONTRACTOR SHALL CONDUCT DAILY TAILGATE MEETINGS THAT INCLUDE A JOB SAFETY ANALYSIS AND A REVIEW OF THE DUST CONTROL PLAN.
4. CONTRACTOR SHALL CONDUCT A DAILY INSPECTION OF ANY STOCKPILED MATERIAL TO CONFIRM DUST, EROSION, AND STORMWATER CONTROL EFFORTS.
5. CONTRACTOR SHALL REVIEW THIS DOCUMENT IN ITS ENTIRETY AND SIGN THE SOIL MANAGEMENT PLAN ACKNOWLEDGEMENT FORM, TO BE KEPT ON FILE.
6. CONTRACTOR TO REFER TO THE SOIL MANAGEMENT PLAN (SMP) FOR FURTHER DETAILS AND REQUIREMENTS.

BLUE HERON PARK

Project Timeline TBD

Project Budget TBD

About the Project: The project consists of the removal of arsenic impacted soils, replacement with clean soil, and replacement of the existing walking path.

Mayor Tim Meerbott

Michael P. Callahan, Vice-Mayor
Robert "BJ" Duncan, Councilmember
Suzy Lord, Councilmember
Richard Ramirez, Councilmember

Rafael G. Casals, Town Manager
Etienne Bejarano, Project Manager

Project Contractor: TBD

An Excellent Place to Live, Work and Play
www.cutlerbay-fl.gov

PROJECT SIGN

FOR REFERENCE ONLY. CONTRACTOR TO UPDATE TEXT WITH PROJECT RELATED INFORMATION AS NECESSARY.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

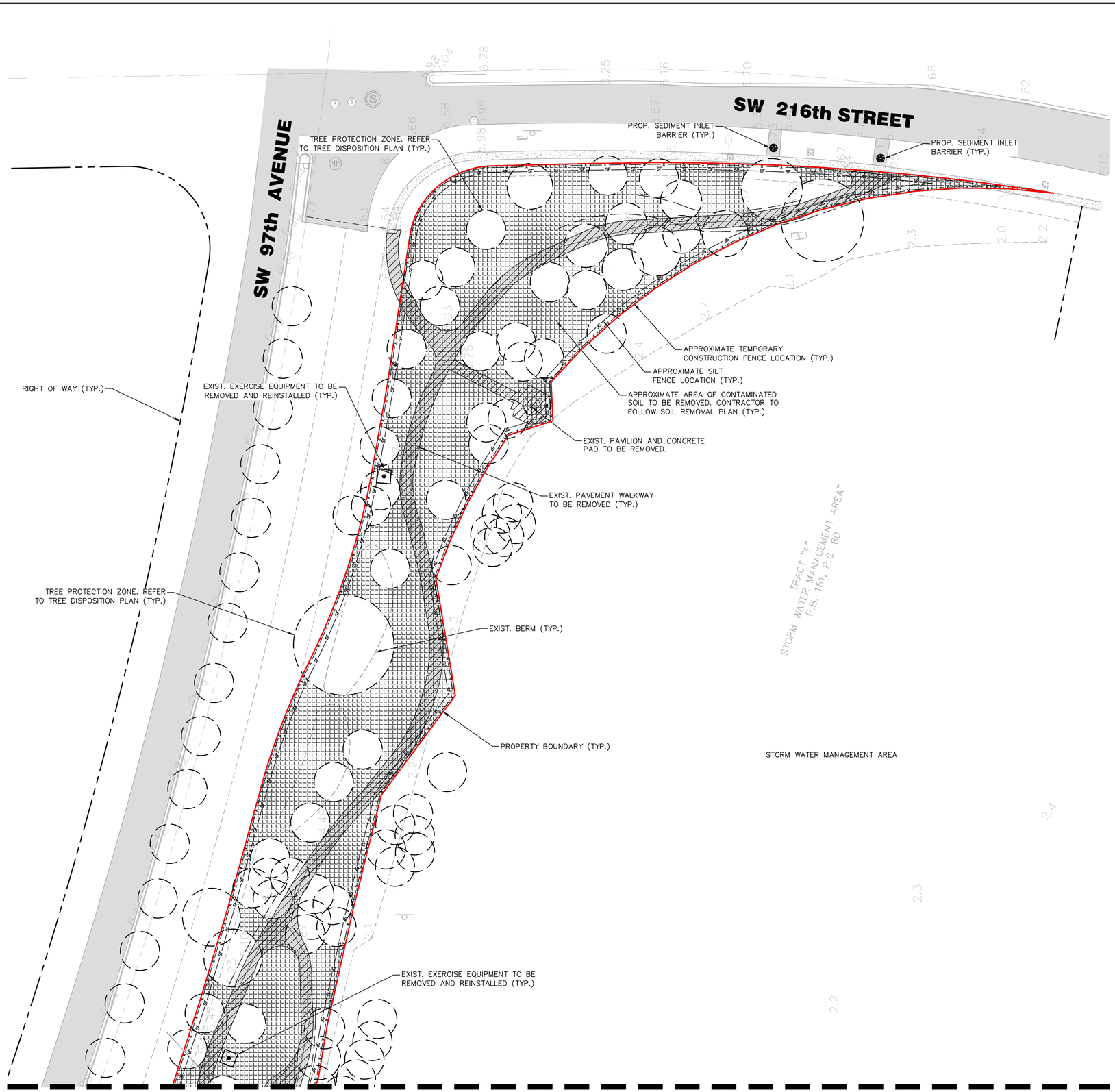
LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

KHA PROJECT 043145127
DATE JULY 2025
SCALE AS SHOWN
DESIGNED BY LB
DRAWN BY LB
CHECKED BY SV

GENERAL NOTES

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY
FL
CUTLER BAY

SHEET NUMBER
C100.0



NORTH

GRAPHIC SCALE IN FEET
0 15 30 60

LEGEND:

	CENTERLINE
	RIGHT OF WAY
	PROPERTY BOUNDARY
	TREE/PALM PROTECTION ZONE
	CONTAMINATED SOIL
	PAVEMENT TO BE REMOVED
	EXIST. EXERCISE EQUIPMENT
x x x x	PROP. CONSTRUCTION FENCE
SF SF SF	PROP. SILT FENCE

CONTRACTOR NOTES:
1. APPROPRIATE EQUIPMENT SHALL BE USED TO MEASURE REAL TIME ATMOSPHERIC CONDITIONS AT THE SITE DURING PERIODS OF DUST GENERATING ACTIVITIES TO SUPPORT THE LOCATIONS OF UPWIND AND DOWNWIND TOTAL DUST MONITORING STATIONS, AS WELL AS INFORM THE ON-SITE CONTRACTOR OF NECESSARY PREVENTATIVE ACTIONS. THE TYPE OF EQUIPMENT USED AND THE TIME/LOCATION OF MEASUREMENTS/READINGS SHALL BE PROVIDED IN EACH QUARTERLY SOIL MANAGEMENT OPERATING REPORT (SMOR). ADDITIONALLY, TOTAL DUST MONITORING READINGS, PRESENTED IN GRAPHICAL FORMAT, SHALL BE PROVIDED IN EACH SMOR.
2. CONTRACTOR TO REFER TO THE SOIL MANAGEMENT PLAN (SMP) FOR ADDITIONAL REQUIREMENTS.
3. CONTRACTOR TO PERFORM SITE VISIT PRIOR TO BID SUBMITTAL FOR THE PROJECT.
4. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION, CONTRACTOR TO NOTIFY ENGINEER OF ANY CONFLICTS.
5. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO TAKE THE NECESSARY PRECAUTIONS TO ENSURE PROPER SAFETY AND WORKMANSHIP WHEN WORKING IN THE VICINITY OF EXISTING UTILITY LINES.
6. ALL EXISTING UTILITIES, INCLUDING BUT NOT LIMITED TO, DRAINAGE CLEANOUTS, WATER METERS, ELECTRICAL METERS, AND IRRIGATION MAINS, IMPACTED BY SIDEWALK CONSTRUCTION SHALL BE MODIFIED/RELOCATED AS NECESSARY. CONTRACTOR TO COORDINATE WITH UTILITY COMPANY DIRECTLY. ELEVATION OF EXISTING UTILITIES SHALL BE ADJUSTED AS NECESSARY.
7. THE INTENT OF THE DEMOLITION PLAN IS TO DEPICT ALL EXISTING FEATURES THAT ENCUMBER THE PROPOSED CONSTRUCTION AREA AND ARE SCHEDULED FOR REMOVAL. SOME INCIDENTAL ITEMS MAY HAVE BEEN INADVERTENTLY OMITTED FROM THE PLAN. THE CONTRACTOR IS ENCOURAGED TO THOROUGHLY INSPECT THE SITE AS WELL AS REVIEW THE PLANS PRIOR TO SUBMITTING PRICING. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR INCIDENTAL ITEMS NOT SHOWN ON THIS DEMOLITION PLAN. ANY EXISTING ON-SITE HARDSCAPE FEATURES, INCLUDING BUT NOT LIMITED TO WASTE RECEPTACLES, SIGNAGE, EXERCISE EQUIPMENT, BENCHES, ETC., INADVERTENTLY OMITTED FROM THE SURVEY ARE TO BE REMOVED AND REPLACED IN THEIR EXISTING LOCATIONS.
8. REFER TO THE TREE DISPOSITION PLAN FOR TREE REMOVAL, ROOT PRUNING, TRIMMING, AND TREE PROTECTION LOCATIONS.
9. ALL AREAS DAMAGED BY THE CONTRACTOR, INCLUDING BUT NOT LIMITED TO PAVEMENT MARKINGS, ASPHALT, SWALE, SIDEWALK, AND DRIVEWAYS, SHALL BE RESTORED, AT THE CONTRACTOR'S EXPENSE, TO ORIGINAL CONDITION.
10. SAWCUTTING OF THE EXISTING SIDEWALK SHALL BE MADE ONLY AT THE NEAREST FLAG JOINT.
11. SHOULD TREE REMOVAL/RELOCATION BE REQUIRED, CONTRACTOR TO OBTAIN ALL REQUIRED PERMITS.
12. CONTRACTOR TO OBTAIN ENGINEERING PERMIT.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE 10/22/2025

KHA PROJECT 043145127
DATE JULY 2025
SCALE AS SHOWN
DESIGNED BY LB
DRAWN BY LB
CHECKED BY SV

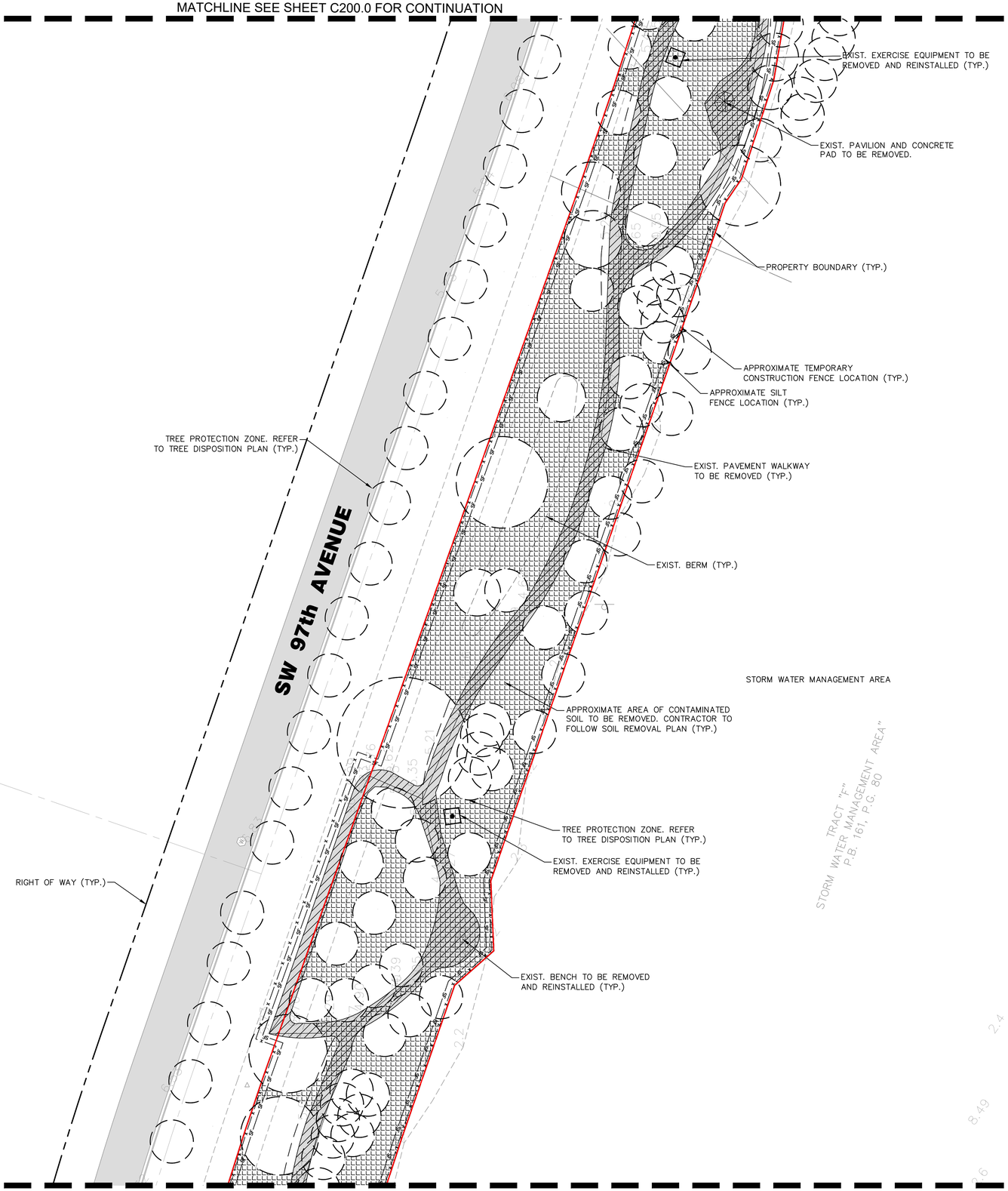
DEMOLITION AND EROSION CONTROL PLAN

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY FL

CUTLER BAY

SHEET NUMBER
C200.0

MATCHLINE SEE SHEET C200.0 FOR CONTINUATION



NORTH

GRAPHIC SCALE IN FEET
0 15 30 60

LEGEND:

	CENTERLINE
	RIGHT OF WAY
	PROPERTY BOUNDARY
	TREE/PALM PROTECTION ZONE
	CONTAMINATED SOIL
	PAVEMENT TO BE REMOVED
	EXIST. EXERCISE EQUIPMENT
x x x x	PROP. CONSTRUCTION FENCE
SF SF SF	PROP. SILT FENCE

CONTRACTOR NOTES:
1. APPROPRIATE EQUIPMENT SHALL BE USED TO MEASURE REAL TIME ATMOSPHERIC CONDITIONS AT THE SITE DURING PERIODS OF DUST GENERATING ACTIVITIES TO SUPPORT THE LOCATIONS OF UPWIND AND DOWNWIND TOTAL DUST MONITORING STATIONS, AS WELL AS INFORM THE ON-SITE CONTRACTOR OF NECESSARY PREVENTATIVE ACTIONS. THE TYPE OF EQUIPMENT USED AND THE TIME/LOCATION OF MEASUREMENTS/READINGS SHALL BE PROVIDED IN EACH QUARTERLY SOIL MANAGEMENT OPERATING REPORT (SMOR). ADDITIONALLY, TOTAL DUST MONITORING READINGS, PRESENTED IN GRAPHICAL FORMAT, SHALL BE PROVIDED IN EACH SMOR.
2. CONTRACTOR TO REFER TO THE SOIL MANAGEMENT PLAN (SMP) FOR ADDITIONAL REQUIREMENTS.
3. CONTRACTOR TO PERFORM SITE VISIT PRIOR TO BID SUBMITTAL FOR THE PROJECT.
4. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION, CONTRACTOR TO NOTIFY ENGINEER OF ANY CONFLICTS.
5. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO TAKE THE NECESSARY PRECAUTIONS TO ENSURE PROPER SAFETY AND WORKMANSHIP WHEN WORKING IN THE VICINITY OF EXISTING UTILITY LINES.
6. ALL EXISTING UTILITIES, INCLUDING BUT NOT LIMITED TO, DRAINAGE CLEANOUTS, WATER METERS, ELECTRICAL METERS, AND IRRIGATION MAINS, IMPACTED BY SIDEWALK CONSTRUCTION SHALL BE MODIFIED/RELOCATED AS NECESSARY. CONTRACTOR TO COORDINATE WITH UTILITY COMPANY DIRECTLY. ELEVATION OF EXISTING UTILITIES SHALL BE ADJUSTED AS NECESSARY.
7. THE INTENT OF THE DEMOLITION PLAN IS TO DEPICT ALL EXISTING FEATURES THAT ENCUMBER THE PROPOSED CONSTRUCTION AREA AND ARE SCHEDULED FOR REMOVAL. SOME INCIDENTAL ITEMS MAY HAVE BEEN INADVERTENTLY OMITTED FROM THE PLAN. THE CONTRACTOR IS ENCOURAGED TO THOROUGHLY INSPECT THE SITE AS WELL AS REVIEW THE PLANS PRIOR TO SUBMITTING PRICING. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR INCIDENTAL ITEMS NOT SHOWN ON THIS DEMOLITION PLAN. ANY EXISTING ON-SITE HARDSCAPE FEATURES, INCLUDING BUT NOT LIMITED TO WASTE RECEPTACLES, SIGNAGE, EXERCISE EQUIPMENT, BENCHES, ETC., INADVERTENTLY OMITTED FROM THE SURVEY ARE TO BE REMOVED AND REPLACED IN THEIR EXISTING LOCATIONS.
8. REFER TO THE TREE DISPOSITION PLAN FOR TREE REMOVAL, ROOT PRUNING, TRIMMING, AND TREE PROTECTION LOCATIONS.
9. ALL AREAS DAMAGED BY THE CONTRACTOR, INCLUDING BUT NOT LIMITED TO PAVEMENT MARKINGS, ASPHALT, SWALE, SIDEWALK, AND DRIVEWAYS, SHALL BE RESTORED, AT THE CONTRACTOR'S EXPENSE, TO ORIGINAL CONDITION.
10. SAWCUTTING OF THE EXISTING SIDEWALK SHALL BE MADE ONLY AT THE NEAREST FLAG JOINT.
11. SHOULD TREE REMOVAL/RELOCATION BE REQUIRED, CONTRACTOR TO OBTAIN ALL REQUIRED PERMITS.
12. CONTRACTOR TO OBTAIN ENGINEERING PERMIT.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

MATCHLINE SEE SHEET C200.2 FOR CONTINUATION

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

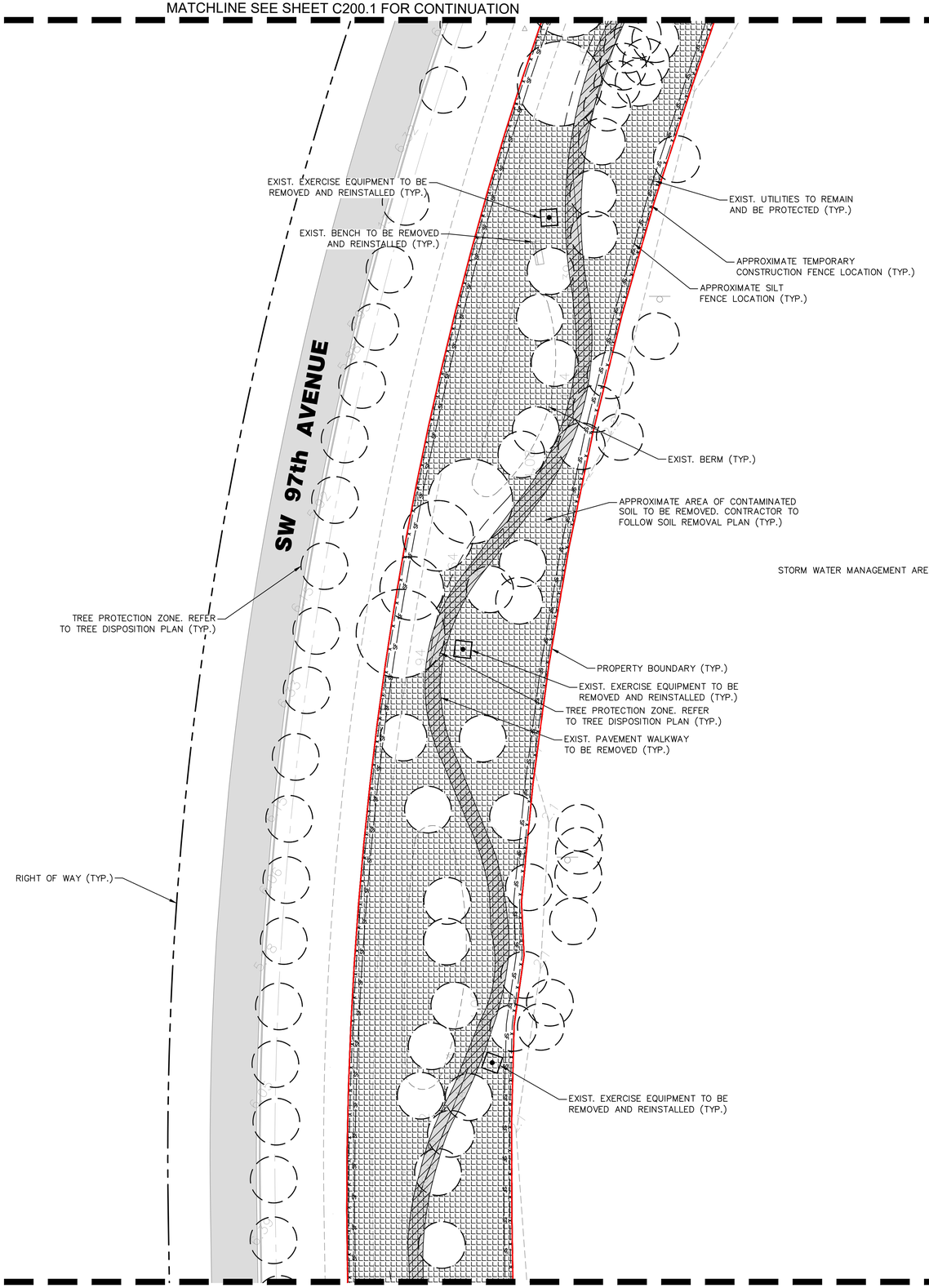
KHA PROJECT 043145127
DATE JULY 2025
SCALE AS SHOWN
DESIGNED BY LB
DRAWN BY LB
CHECKED BY SV

DEMOLITION AND EROSION CONTROL PLAN

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY FL
CUTLER BAY

SHEET NUMBER
C200.1

MATCHLINE SEE SHEET C200.1 FOR CONTINUATION



NORTH

GRAPHIC SCALE IN FEET
0 15 30 60

LEGEND:

— — —	CENTERLINE
— — —	RIGHT OF WAY
———	PROPERTY BOUNDARY
◌	TREE/PALM PROTECTION ZONE
▒▒▒	CONTAMINATED SOIL
▨▨▨	PAVEMENT TO BE REMOVED
⊡	EXIST. EXERCISE EQUIPMENT
x x x x	PROP. CONSTRUCTION FENCE
SF SF SF	PROP. SILT FENCE

CONTRACTOR NOTES:
1. APPROPRIATE EQUIPMENT SHALL BE USED TO MEASURE REAL TIME ATMOSPHERIC CONDITIONS AT THE SITE DURING PERIODS OF DUST GENERATING ACTIVITIES TO SUPPORT THE LOCATIONS OF UPWIND AND DOWNWIND TOTAL DUST MONITORING STATIONS, AS WELL AS INFORM THE ON-SITE CONTRACTOR OF NECESSARY PREVENTATIVE ACTIONS. THE TYPE OF EQUIPMENT USED AND THE TIME/LOCATION OF MEASUREMENTS/READINGS SHALL BE PROVIDED IN EACH QUARTERLY SOIL MANAGEMENT OPERATING REPORT (SMOR). ADDITIONALLY, TOTAL DUST MONITORING READINGS, PRESENTED IN GRAPHICAL FORMAT, SHALL BE PROVIDED IN EACH SMOR.
2. CONTRACTOR TO REFER TO THE SOIL MANAGEMENT PLAN (SMP) FOR ADDITIONAL REQUIREMENTS.
3. CONTRACTOR TO PERFORM SITE VISIT PRIOR TO BID SUBMITTAL FOR THE PROJECT.
4. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION, CONTRACTOR TO NOTIFY ENGINEER OF ANY CONFLICTS.
5. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO TAKE THE NECESSARY PRECAUTIONS TO ENSURE PROPER SAFETY AND WORKMANSHIP WHEN WORKING IN THE VICINITY OF EXISTING UTILITY LINES.
6. ALL EXISTING UTILITIES, INCLUDING BUT NOT LIMITED TO, DRAINAGE CLEANOUTS, WATER METERS, ELECTRICAL METERS, AND IRRIGATION MAINS, IMPACTED BY SIDEWALK CONSTRUCTION SHALL BE MODIFIED/RELOCATED AS NECESSARY. CONTRACTOR TO COORDINATE WITH UTILITY COMPANY DIRECTLY. ELEVATION OF EXISTING UTILITIES SHALL BE ADJUSTED AS NECESSARY.
7. THE INTENT OF THE DEMOLITION PLAN IS TO DEPICT ALL EXISTING FEATURES THAT ENCUMBER THE PROPOSED CONSTRUCTION AREA AND ARE SCHEDULED FOR REMOVAL. SOME INCIDENTAL ITEMS MAY HAVE BEEN INADVERTENTLY OMITTED FROM THE PLAN. THE CONTRACTOR IS ENCOURAGED TO THOROUGHLY INSPECT THE SITE AS WELL AS REVIEW THE PLANS PRIOR TO SUBMITTING PRICING. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR INCIDENTAL ITEMS NOT SHOWN ON THIS DEMOLITION PLAN. ANY EXISTING ON-SITE HARDSCAPE FEATURES, INCLUDING BUT NOT LIMITED TO WASTE RECEPTACLES, SIGNAGE, EXERCISE EQUIPMENT, BENCHES, ETC., INADVERTENTLY OMITTED FROM THE SURVEY ARE TO BE REMOVED AND REPLACED IN THEIR EXISTING LOCATIONS.
8. REFER TO THE TREE DISPOSITION PLAN FOR TREE REMOVAL, ROOT PRUNING, TRIMMING, AND TREE PROTECTION LOCATIONS.
9. ALL AREAS DAMAGED BY THE CONTRACTOR, INCLUDING BUT NOT LIMITED TO PAVEMENT MARKINGS, ASPHALT, SWALE, SIDEWALK, AND DRIVEWAYS, SHALL BE RESTORED, AT THE CONTRACTOR'S EXPENSE, TO ORIGINAL CONDITION.
10. SAWCUTTING OF THE EXISTING SIDEWALK SHALL BE MADE ONLY AT THE NEAREST FLAG JOINT.
11. SHOULD TREE REMOVAL/RELOCATION BE REQUIRED, CONTRACTOR TO OBTAIN ALL REQUIRED PERMITS.
12. CONTRACTOR TO OBTAIN ENGINEERING PERMIT.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

MATCHLINE SEE SHEET C200.3 FOR CONTINUATION

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL, 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

KHA PROJECT 043145127
DATE JULY 2025
SCALE AS SHOWN
DESIGNED BY LB
DRAWN BY LB
CHECKED BY SV

DEMOLITION AND EROSION CONTROL PLAN

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY

FL
CUTLER BAY

SHEET NUMBER
C200.2

MATCHLINE SEE SHEET C200.2 FOR CONTINUATION

SW 97th AVENUE

TREE PROTECTION ZONE. REFER TO TREE DISPOSITION PLAN (TYP.)

RIGHT OF WAY (TYP.)

APPROXIMATE AREA OF CONTAMINATED SOIL TO BE REMOVED. CONTRACTOR TO FOLLOW SOIL REMOVAL PLAN (TYP.)

EXIST. EXERCISE EQUIPMENT TO BE REMOVED AND REINSTALLED (TYP.)

EXIST. BENCH TO BE REMOVED AND REINSTALLED (TYP.)

EXIST. PAVEMENT WALKWAY TO BE REMOVED (TYP.)

PROPERTY BOUNDARY (TYP.)

STORM WATER MANAGEMENT AREA

TRACT "F"
STORM WATER MANAGEMENT AREA"
P.B. 161, P.G. 80

TREE PROTECTION ZONE. REFER TO TREE DISPOSITION PLAN (TYP.)

EXIST. EXERCISE EQUIPMENT TO BE REMOVED AND REINSTALLED (TYP.)

EXIST. FENCE TO BE REMOVED (TYP.)

EXIST. FENCE TO REMAIN AND BE PROTECTED (TYP.)

APPROXIMATE TEMPORARY CONSTRUCTION FENCE LOCATION (TYP.)

APPROXIMATE SILT FENCE LOCATION (TYP.)

EXIST. ROCKS TO BE REMOVED (TYP.)

NORTH

GRAPHIC SCALE IN FEET
0 15 30 60

LEGEND:

	CENTERLINE
	RIGHT OF WAY
	PROPERTY BOUNDARY
	TREE/PALM PROTECTION ZONE
	CONTAMINATED SOIL
	PAVEMENT TO BE REMOVED
	EXIST. EXERCISE EQUIPMENT
x x x x	PROP. CONSTRUCTION FENCE
SF SF SF	PROP. SILT FENCE

CONTRACTOR NOTES:
1. APPROPRIATE EQUIPMENT SHALL BE USED TO MEASURE REAL TIME ATMOSPHERIC CONDITIONS AT THE SITE DURING PERIODS OF DUST GENERATING ACTIVITIES TO SUPPORT THE LOCATIONS OF UPWIND AND DOWNWIND TOTAL DUST MONITORING STATIONS, AS WELL AS INFORM THE ON-SITE CONTRACTOR OF NECESSARY PREVENTATIVE ACTIONS. THE TYPE OF EQUIPMENT USED AND THE TIME/LOCATION OF MEASUREMENTS/READINGS SHALL BE PROVIDED IN EACH QUARTERLY SOIL MANAGEMENT OPERATING REPORT (SMOR). ADDITIONALLY, TOTAL DUST MONITORING READINGS, PRESENTED IN GRAPHICAL FORMAT, SHALL BE PROVIDED IN EACH SMOR.
2. CONTRACTOR TO REFER TO THE SOIL MANAGEMENT PLAN (SMP) FOR ADDITIONAL REQUIREMENTS.
3. CONTRACTOR TO PERFORM SITE VISIT PRIOR TO BID SUBMITTAL FOR THE PROJECT.
4. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION, CONTRACTOR TO NOTIFY ENGINEER OF ANY CONFLICTS.
5. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO TAKE THE NECESSARY PRECAUTIONS TO ENSURE PROPER SAFETY AND WORKMANSHIP WHEN WORKING IN THE VICINITY OF EXISTING UTILITY LINES.
6. ALL EXISTING UTILITIES, INCLUDING BUT NOT LIMITED TO, DRAINAGE CLEANOUTS, WATER METERS, ELECTRICAL METERS, AND IRRIGATION MAINS, IMPACTED BY SIDEWALK CONSTRUCTION SHALL BE MODIFIED/RELOCATED AS NECESSARY. CONTRACTOR TO COORDINATE WITH UTILITY COMPANY DIRECTLY. ELEVATION OF EXISTING UTILITIES SHALL BE ADJUSTED AS NECESSARY.
7. THE INTENT OF THE DEMOLITION PLAN IS TO DEPICT ALL EXISTING FEATURES THAT ENCUMBER THE PROPOSED CONSTRUCTION AREA AND ARE SCHEDULED FOR REMOVAL. SOME INCIDENTAL ITEMS MAY HAVE BEEN INADVERTENTLY OMITTED FROM THE PLAN. THE CONTRACTOR IS ENCOURAGED TO THOROUGHLY INSPECT THE SITE AS WELL AS REVIEW THE PLANS PRIOR TO SUBMITTING PRICING. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR INCIDENTAL ITEMS NOT SHOWN ON THIS DEMOLITION PLAN. ANY EXISTING ON-SITE HARDSCAPE FEATURES, INCLUDING BUT NOT LIMITED TO WASTE RECEPTACLES, SIGNAGE, EXERCISE EQUIPMENT, BENCHES, ETC., INADVERTENTLY OMITTED FROM THE SURVEY ARE TO BE REMOVED AND REPLACED IN THEIR EXISTING LOCATIONS.
8. REFER TO THE TREE DISPOSITION PLAN FOR TREE REMOVAL, ROOT PRUNING, TRIMMING, AND TREE PROTECTION LOCATIONS.
9. ALL AREAS DAMAGED BY THE CONTRACTOR, INCLUDING BUT NOT LIMITED TO PAVEMENT MARKINGS, ASPHALT, SWALE, SIDEWALK, AND DRIVEWAYS, SHALL BE RESTORED, AT THE CONTRACTOR'S EXPENSE, TO ORIGINAL CONDITION.
10. SAWCUTTING OF THE EXISTING SIDEWALK SHALL BE MADE ONLY AT THE NEAREST FLAG JOINT.
11. SHOULD TREE REMOVAL/RELOCATION BE REQUIRED, CONTRACTOR TO OBTAIN ALL REQUIRED PERMITS.
12. CONTRACTOR TO OBTAIN ENGINEERING PERMIT.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

KHA PROJECT	043145127
DATE	JULY 2025
SCALE	AS SHOWN
DESIGNED BY	LB
DRAWN BY	LB
CHECKED BY	SV

DEMOLITION AND EROSION CONTROL PLAN

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY

CUTLER BAY FL

SHEET NUMBER
C200.3

BEST MANAGEMENT PRACTICES (BMPS):

THIS PLAN HAS BEEN PREPARED TO ENSURE COMPLIANCE WITH APPROPRIATE CONDITIONS OF THE BROWARD COUNTY LAND DEVELOPMENT REGULATIONS, THE RULES OF THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP), CHAPTER 17-25, F.A.C., THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT (SFWMD), CHAPTER 40D-4, F.A.C. AND THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA) DOCUMENT NO. EPA 832/R-92-005 (SEPTEMBER 1992). THE PLAN ADDRESSES THE FOLLOWING:

A. PREVENT LOSS OF SOIL DURING CONSTRUCTION BY STORMWATER RUNOFF AND/OR WIND EROSION, INCLUDING PROTECTING TOPSOIL BY STOCKPILING FOR REUSE.

B. SEDIMENTION PROTECTION OF STORM SEWER OR RECEIVING STREAM.

C. PREVENT POLLUTING THE AIR WITH DUST AND PARTICULATE MATTER. THE VARIOUS TECHNIQUES OR ACTIONS IDENTIFIED UNDER EACH SECTION INDICATE THE APPROPRIATE SITUATION WHEN THE TECHNIQUES SHOULD BE EMPLOYED. ALSO IDENTIFIED IS A CROSS-REFERENCE TO A DIAGRAM OR FIGURE REPRESENTING THE TECHNIQUE. IT SHOULD BE NOTED THAT THE MEASURES IDENTIFIED ON THIS PLAN ARE ONLY SUGGESTED BMP(S). THE CONTRACTOR SHALL PROVIDE POLLUTION PREVENTION AND EROSION CONTROL MEASURES AS SPECIFIED IN ACCORDANCE WITH THE CURRENT FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) REQUIREMENTS. CONTRACTOR SHALL PREPARE REQUIRED NPDES DOCUMENTATION AND OBTAIN PERMIT PRIOR TO COMMENCEMENT OF CONSTRUCTION. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO PREPARE THE REQUIRED NPDES DOCUMENT AND OBTAIN THE NPDES PERMIT. ALL COST ASSOCIATED WITH SUCH WORK SHALL BE DEEMED INCIDENTAL TO THE PROJECT LUMP SUM COST.

GENERAL EROSION CONTROL NOTES:

A. THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS COMPRISED OF THESE EROSION CONTROL DRAWINGS, THE STANDARD DETAILS, THE NPDES PERMIT (TO BE OBTAINED BY CONTRACTOR) AND ALL SUBSEQUENT REPORTS AND RELATED DOCUMENTS.

B. ALL CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH STORM WATER POLLUTION PREVENTION SHALL OBTAIN A COPY OF THIS DRAWING AND THE STATE OF FLORIDA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT (NPDES PERMIT) AND BECOME FAMILIAR WITH THEIR CONTENTS.

C. CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES (BMP) IN ALL CONSTRUCTION ACTIVITIES INCLUDING BUT NOT LIMITED TO THE FOLLOWING:

1. FUEL SPILLS AND LEAKS PREVENTION
2. PREVENT/REDUCE VEHICLE AND EQUIPTMENT WASHING AND STEAM CLEANING
3. VEHICLE AND EQUIPTMENT MAINTENANCE AND REPAIR
4. PROPER OUTDOOR LOADING/UNLOADING OF MATERIALS
5. PREVENT/REDUCE OUTDOOR STORAGE OF RAW MATERIALS, PRODUCTS, AND BY-PRODUCTS
6. SOLID WASTE MANAGEMENT
7. HAZARDOUS WASTE MANAGEMENT
8. CONCRETE WASTE MANAGEMENT
9. SANDBLASTING WASTE MANAGEMENT
10. STRUCTURE CONSTRUCTION AND PAINTING
11. SPILL PREVENTION AND CONTROL
12. CONTAMINATED SOIL MANAGEMENT
13. SANITARY/SEPTIC WASTE MANAGEMENT
14. SOIL EROSION CONTROL
15. STORM WATER TURBIDITY MANAGEMENT

ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST TO THE OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.

D. BEST MANAGEMENT PRACTICES (BMPS) AND CONTROLS SHALL CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AS APPLICABLE. CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY PERMITTING AGENCY OR OWNER.

E. SITE MAP MUST CLEARLY DELINEATE ALL STATE WATERS. CONTRACTOR MUST MAINTAIN ALL PERMITS FOR ANY CONSTRUCTION ACTIVITY IMPACTING STATE WATERS OR REGULATED WETLANDS ON SITE AT ALL TIMES.

F. CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE GENERAL PERMIT.

G. CONTRACTOR SHALL BEGIN CLEARING AND GRUBBING THOSE PORTIONS OF THE SITE NECESSARY TO IMPLEMENT PERIMETER CONTROL MEASURES. CLEARING AND GRUBBING FOR THE REMAINING PORTIONS OF THE PROPOSED SITE SHALL COMMENCE ONCE PERIMETER CONTROLS ARE IN PLACE. PERIMETER CONTROLS SHALL BE ACTIVELY MAINTAINED UNTIL SAID AREAS HAVE BEEN STABILIZED AND SHALL BE REMOVED ONCE FINAL STABILIZATION IS COMPLETE.

H. GENERAL EROSION CONTROL BMPS SHALL BE EMPLOYED TO MINIMIZE SOIL EROSION AND POTENTIAL LAKE SLOPE CAVE-INS. WHILE THE VARIOUS TECHNIQUES REQUIRED WILL BE SITE AND PLAN SPECIFIC, THEY SHOULD BE EMPLOYED AS SOON AS POSSIBLE DURING CONSTRUCTION.

I. ON-SITE & OFF-SITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE SITE MAP AND PERMITTED IN ACCORDANCE WITH GENERAL PERMIT REQUIREMENTS.

J. SURFACE WATER QUALITY SHALL BE MAINTAINED BY EMPLOYING THE FOLLOWING BMP'S IN THE CONSTRUCTION PLANNING AND CONSTRUCTION OF ALL IMPROVEMENTS.

STORM WATER EROSION CONTROL PRACTICES:

A. CONTRACTORS OR SUBCONTRACTORS WILL BE RESPONSIBLE FOR REMOVING SEDIMENT FROM DETENTION PONDS AND ANY SEDIMENT THAT MAY HAVE COLLECTED IN THE STORM SEWER DRAINAGE SYSTEMS IN CONJUNCTION WITH THE STABILIZATION OF THE SITE.

B. SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.

C. DUE TO THE GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION CONTROL MEASURES (COMPOST SOCK DEVICES, ETC.) TO PREVENT EROSION.

D. WHERE PRACTICAL, STORMWATER SHALL BE CONVEYED BY SWALES.

E. EROSION CONTROL MEASURES SHALL BE EMPLOYED TO MINIMIZE TURBIDITY OF SURFACE WATERS LOCATED DOWNSTREAM OF ANY CONSTRUCTION ACTIVITY. WHILE THE VARIOUS MEASURES REQUIRED WILL BE SITE SPECIFIC, THEY SHALL BE EMPLOYED AS NEEDED IN ACCORDANCE WITH THE FOLLOWING:

1. IN GENERAL, EROSION SHALL BE CONTROLLED AT THE FURTHEST PRACTICAL UPSTREAM LOCATION.
2. STORMWATER INLETS SHALL BE PROTECTED DURING CONSTRUCTION. PROTECTION MEASURES SHALL BE EMPLOYED AS SOON AS PRACTICAL DURING THE VARIOUS STAGES OF INLET CONSTRUCTION. SILT BARRIERS SHALL REMAIN IN PLACE UNTIL SODDING AROUND INLETS IS COMPLETE.
3. WHEN NEEDED A TEMPORARY SEDIMENT TRAP SHOLD BE CONSTRUCTED TO DETAIN SEDIMENT-LADEN RUNOFF FROM DISTURBED AREAS.

F. SILT BARRIERS, ANY SILT WHICH ACCUMULATES BEHIND THE BARRIERS, AND ANY FILL USED TO ANCHOR THE BARRIERS SHALL BE REMOVED PROMPTLY AFTER THE END OF THE MAINTENANCE PERIOD SPECIFIED FOR THE BARRIERS.

G. SLOPES OF BANKS OF RETENTION/DETENTION PONDS SHALL BE CONSTRUCTED NOT STEEPER THAN 3H:1V FROM TOP OF BANK TO TWO FEET BELOW NORMAL WATER LEVEL, AS APPLICABLE.

H. SOD SHALL BE PLACED FOR A 2-FOOT WIDE STRIP ADJOINING ALL CURBING AND AROUND ALL INLETS. SOD SHALL BE PLACED BEFORE SILT BARRIERS ARE REMOVED.

I. WHERE REQUIRED TO PREVENT EROSION FROM SHEET FLOW ACROSS BARE GROUND FROM ENTERING A LAKE OR SWALE, A TEMPORARY SEDIMENT SUMP SHALL BE CONSTRUCTED.

J. FILTER FABRIC SHOULD BE USED FOR STORM DRAIN INLET PROTECTION BEFORE FINAL STABILIZATION.

WIND EROSION CONTROL PRACTICES:

A. WIND EROSION SHALL BE CONTROLLED BY EMPLOYING THE FOLLOWING METHODS AS NECESSARY AND APPROPRIATE:

1. BARE EARTH AREAS SHALL BE WATERED DURING CONSTRUCTION AS NECESSARY TO MINIMIZE THE TRANSPORT OF FUGITIVE DUST. IT MAY BE NECESSARY TO LIMIT CONSTRUCTION VEHICLE SPEED IF BARE EARTH HAS NOT BEEN EFFECTIVELY WATERED. IN NO CASE SHALL FUGITIVE DUST BE ALLOWED TO LEAVE THE SITE UNDER CONSTRUCTION.
2. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE PERMANENTLY SEEDED (SEE PERMANENT STABALIZATION PRACTICES FOR DETAILS). THESE AREAS SHALL BE SEEDED NO LATER THAN 14 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY OCCURRING IN THESE AREAS. REFER TO THE GRADING PLAN AND/OR LANDSCAPE PLAN. CLEARED SITE DEVELOPMENT AREAS NOT CONTINUALLY SCHEDULED FOR CONSTRUCTION ACTIVITIES SHALL BE COVERED WITH HAY OR OVERSEEDED AND PERIODICALLY WATERED SUFFICIENTLY TO STABILIZE THE TEMPORARY GROUNDCOVER (SEE TEMPORARY STABALIZATION PRACTICES FOR DETAILS).
3. AT ANY TIME BOTH DURING AND AFTER SITE CONSTRUCTION THAT WATERING AND/OR VEGETATION ARE NOT EFFECTIVE IN CONTROLLING WIND EROSION AND/OR TRANSPORT OF FUGITIVE DUST, OTHER METHODS AS ARE NECESSARY FOR SUCH CONTROL SHALL BE EMPLOYED. THESE METHODS SHOULD INCLUDE ERECTION OF DUST CONTROL FENCES. A 6-FT GEOTEXTILE FILTER FIBER SHOULD BE HANGING AGAINST THE EXISTING TEMPORARY CONSTRUCTION FENCE AND GATE.

B. ALL DUST ON THE SITE SHALL BE CONTROLLED. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.

STABILIZATION PRACTICES:

SHALL BE IN ACCORDANCE WITH DEP DOCUMENT NO 62-621.300(4)(a)

STRUCTURAL PRACTICES:

SHALL BE IN ACCORDANCE WITH DEP DOCUMENT NO 62-621.300(4)(a)

WASTE DISPOSAL:

A. WASTE MATERIALS - ALL WASTE MATERIALS SHALL BE COLLECTED AND STORED IN A METAL DUMPSTER WITH A SECURE LID IN ACCORDANCE WITH ALL LOCAL AND STATE LAWS. ALL TRASH AND CONSTRUCTION DEBRIS FROM THE SITE SHALL BE DEPOSITED IN THE DUMPSTER. THE SUPERINTENDENT SHALL COORDINATE WITH THE LOCAL UTILITIES TO HAVE THE DUMPSTER EMPTIED AT LEAST TWICE A WEEK AND THE WASTE TAKEN TO AN APPROPRIATE LANDFILL. NO CONSTRUCTION WASTE MATERIALS SHALL BE BURIED ON SITE. THE SUPERINTENDENT SHALL ORGANIZE TRAINING FOR THE EMPLOYEES IN THE PROPER PRACTICES WHEN DEALING WITH WASTE MATERIALS. THE SUPERINTENDENT SHALL BE RESPONSIBLE FOR POSTING AND ENFORCING WASTE MATERIAL PROCEDURES.

B. HAZARDOUS WASTE - HAZARDOUS WASTE MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ALL LOCAL AND STATE LAWS OR AS DIRECTED BY THE MANUFACTURER. THE SUPERINTENDENT SHALL ORGANIZE THE PROPER TRAINING FOR EMPLOYEES IN THE PROPER PRACTICES WHEN DEALING WITH HAZARDOUS WASTE MATERIALS. THESE PROCEDURES SHALL BE POSTED ON THE SITE. THE PERSON WHO MANAGES THE SITE SHALL BE RESPONSIBLE FOR ENFORCING THE PROCEDURES.

C. SANITARY WASTE - SANITARY WASTE SHALL BE COLLECTED AND DISPOSED OF IN ACCORDANCE WITH ALL LOCAL AND STATE LAWS. THE SUPERINTENDENT SHALL COORDINATE WITH THE LOCAL UTILITY FOR COLLECTION OF THE SANITARY WASTE AT LEAST THREE TIMES A WEEK TO PREVENT SPILLAGE ONTO THE SITE.

D. RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORM WATER DISCHARGE INTO DRAINAGE DITCHES OR WATERS OF THE STATE.

OFFSITE TRACKING:

A. STABILIZED CONSTRUCTION ENTRANCE SHALL BE PROVIDED TO REDUCE SEDIMENT TRACKING OFFSITE. THE MAJOR ROAD CONNECTED TO THE PROJECT SHALL BE CLEANED ONCE A DAY TO REMOVE ANY EXCESS MUD, DIRT OR ROCK RESULTING FROM CONSTRUCTION TRAFFIC. ALL TRUCKS HAULING MATERIALS OFFSITE SHALL BE COVERED WITH A TARPAULIN.

B. GENERAL CONTRACTOR SHALL DENOTE ON PLAN THE TEMPORARY PARKING AND STORAGE AREA WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, EMPLOYEE PARKING AREA, AND AREA FOR LOCATION PORTABLE FACILITIES, OFFICE TRAILERS, AND TOILET FACILITIES. HEAVY CONSTRUCTION EQUIPMENT PARKING AND MAINTENANCE AREAS SHALL BE DESIGNED TO PREVENT OIL, GREASE, AND LUBRICANTS FROM ENTERING SITE DRAINAGE FEATURES INCLUDING STORMWATER COLLECTION AND TREATMENT SYSTEMS. CONTRACTORS SHALL PROVIDE BROAD DIKES, HAY BALES OR SILT SCREENS AROUND, AND SEDIMENT SUMPS WITHIN, SUCH AREAS AS REQUIRED TO CONTAIN SPILLS OF OIL, GREASE OR LUBRICANTS. CONTRACTORS SHALL HAVE AVAILABLE, AND SHALL USE, ABSORBENT FILTER PADS TO CLEAN UP SPILLS AS SOON AS POSSIBLE AFTER OCCURRENCE.

C. ALL WASH WATER FROM CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC. SHALL BE DETAINED ON SITE AND SHALL BE PROPERLY TREATED OR DISPOSED.

D. IF THE ACTION OF VEHICLES TRAVELING OVER THE GRAVEL CONSTRUCTION ENTRANCES IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES ENTER A PUBLIC ROAD. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF THE SITE.

E. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.

MAINTENANCE:

ALL MEASURES STATED ON THIS EROSION AND SEDIMENT CONTROL PLAN, AND IN THE STORM WATER POLLUTION PREVENTION PLAN, SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A 0.5" RAINFALL EVENT, AND CLEANED AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:

A. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING, OR DETERIORATION.

B. B.ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RESEEDED AS NEEDED.

C. THE COMPOST ROCK FILTRATION DEVICE SHALL BE INSPECTED PERIODICALLY FOR HEIGHT OF SEDIMENT AND CONDITION OF DEVICE. COMPOST SOCK SHALL BE REPAIRED TO ITS ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE COMPOST SOCK WHEN IT REACHES ONE-THIRD THE HEIGHT OF THE COMPOST SOCK.

D. THE CONSTRUCTION ENTRANCES SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE CONSTRUCTION ENTRANCES AS CONDITIONS DEMAND.

E. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION (SUITABLE FOR PARKING AND STORAGE). THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE TEMPORARY PARKING AS CONDITIONS DEMAND.

F. OUTLET STRUCTURES IN THE SEDIMENTATION BASINS SHALL BE MAINTAINED IN OPERATIONAL CONDITIONS AT ALL TIMES. THE SEDIMENT BASINS/DITCHES SHALL BE CHECKED MONTHLY FOR DEPTH OF SEDIMENT. SEDIMENT SHALL BE REMOVED FROM SEDIMENT BASINS OR TRAPS WHEN THE DESIGN CAPACITY HAS BEEN REDUCED BY 10% AND AFTER CONSTRUCTION IS COMPLETE.

G. ALL MAINTENANCE OPERATIONS SHALL BE DONE IN A TIMELY MANNER BUT IN NO CASE LATER THAN SEVEN CALENDAR DAYS FOLLOWING THE INSPECTION.DIVERSION DIKES SHALL BE INSPECTED MONTHLY. ANY BREACHES SHALL BE PROMPTLY REPAIRED.

H. A MAINTENANCE REPORT SHALL BE COMPLETED DAILY AFTER EACH INSPECTION OF THE SEDIMENT AND EROSION CONTROL METHODS. THE REPORTS SHALL BE FILED IN AN ORGANIZED MANNER AND RETAINED ON-SITE DURING CONSTRUCTION. AFTER CONSTRUCTION IS COMPLETED, THE REPORTS SHALL BE SAVED FOR AT LEAST THREE YEARS. THE REPORTS SHALL BE AVAILABLE FOR ANY AGENCY THAT HAS JURISDICTION OVER EROSION CONTROL.

I. ALL REPAIRS MUST BE MADE WITHIN 24 HOURS OF REPORT.

J. THE SUPERINTENDENT SHALL ORGANIZE THE TRAINING FOR INSPECTION PROCEDURES AND PROPER EROSION CONTROL METHODS FOR EMPLOYEES THAT COMPLETE INSPECTIONS AND REPORTS.

K. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-HALF THE HEIGHT OF THE SILT FENCE.

SPILL PREVENTION AND CONTROL:

THE FOLLOWING ARE THE MATERIAL MANAGEMENT PRACTICES THAT WILL BE USED TO REDUCE THE RISK OF SPILLS OR OTHER ACCIDENTAL EXPOSURE OF MATERIALS AND SUBSTANCES TO STORM WATER RUNOFF.

A. GOOD HOUSEKEEPING

1. SUPERINTENDENT SHALL INSPECT PROJECT AREA DAILY FOR PROPER STORAGE, USE, AND DISPOSAL OF CONSTRUCTION MATERIALS.
2. STORE ONLY ENOUGH MATERIAL ON SITE FOR PROJECT COMPLETION.
3. ALL SUBSTANCES SHOULD BE USED BEFORE DISPOSAL OF CONTAINER.
4. ALL CONSTRUCTION MATERIALS STORED SHALL BE ORGANIZED AND IN THE PROPER CONTAINER AND IF POSSIBLE, STORED UNDER A ROOF OR PROTECTIVE COVER.
5. PRODUCTS SHALL NOT BE MIXED UNLESS DIRECTED BY THE MANUFACTURER.
6. ALL PRODUCTS SHALL BE USED AND DISPOSED OF ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.

B. HAZARDOUS PRODUCTS

1. MATERIALS SHOULD BE KEPT IN ORIGINAL CONTAINER WITH LABELS UNLESS THE ORIGINAL CONTAINERS CANNOT BE RESEALED. IF ORIGINAL CONTAINERS CANNOT BE USED, LABELS AND PRODUCT INFORMATION SHALL BE SAVED.
2. PROPER DISPOSAL PRACTICES SHALL ALWAYS BE FOLLOWED IN ACCORDANCE WITH MANUFACTURER AND LOCAL/STATE REGULATIONS.

C. PRODUCT SPECIFIC PRACTICES

1. PETROLEUM PRODUCTS MUST BE STORED IN PROPER CONTAINERS AND CLEARLY LABELED. VEHICLES CONTAINING PETROLEUM PRODUCTS SHALL BE PERIODICALLY INSPECTED FOR LEAKS. PRECAUTIONS SHALL BE TAKEN TO AVOID LEAKAGE OF PETROLEUM PRODUCTS ON SITE.
2. THE MINIMUM AMOUNT OF FERTILIZER SHALL BE USED AND MIXED INTO THE SOIL IN ORDER TO LIMIT EXPOSURE TO STORM WATER. FERTILIZERS SHALL BE STORED IN A COVERED SHED. THE CONTENTS OF ANY PARTIALLY USED BAGS OF FERTILIZER SHALL BE TRANSFERRED TO A SEALABLE PLASTIC BIN TO AVOID SPILLS.
3. PAINT CONTAINERS SHALL BE SEALED AND STORED WHEN NOT IN USE. EXCESS PAINT MUST BE DISPOSED OF IN AN APPROVED MANNER.
4. CONCRETE TRUCKS SHALL NOT BE ALLOWED TO WASH OUT OR DISCHARGE SURPLUS CONCRETE OR DRUM WASH WATER ON THE SITE.

SPILL CLEAN UP:

IN ADDITION TO THE GOOD HOUSEKEEPING AND MATERIAL MANAGEMENT PRACTICES DISCUSSED ABOVE, THE FOLLOWING PRACTICES SHALL BE FOLLOWED FOR SPILL PREVENTION AND CLEANUP:

A. SPILL CLEANUP INFORMATION SHALL BE POSTED ON SITE TO INFORM EMPLOYEES ABOUT CLEANUP PROCEDURES AND RESOURCES.

B. THE FOLLOWING CLEAN-UP EQUIPMENT MUST BE KEPT ON-SITE NEAR THE MATERIAL STORAGE AREA: GLOVES, MOPS, RAGS, BROOMS, DUST PANS, SAND, SAWDUST, LIQUID ABSORBER, GOGGLES, AND TRASH CONTAINERS.

C. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ONSITE AND READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.

D. ALL SPILLS SHALL BE CLEANED UP AS SOON AS POSSIBLE.

E. WHEN CLEANING A SPILL, THE AREA SHOULD BE WELL VENTILATED AND THE EMPLOYEE SHALL WEAR PROPER PROTECTIVE COVERING TO PREVENT INJURY.

F. TOXIC SPILLS MUST BE REPORTED TO THE PROPER AUTHORITY REGARDLESS OF THE SIZE OF THE SPILL.

G. AFTER A SPILL, THE PREVENTION PLAN SHALL BE REVIEWED AND CHANGED TO PREVENT FURTHER SIMILAR SPILLS FROM OCCURRING. THE CAUSE OF THE SPILL, MEASURES TO PREVENT IT, AND HOW TO CLEAN THE SPILL UP SHALL BE RECORDED.

H. THE SUPERINTENDENT SHALL BE THE SPILL PREVENTION AND CLEANUP COORDINATOR AND IS RESPONSIBLE FOR THE DAY TO DAY SITE OPERATIONS. THE SUPERINTENDENT ALSO OVERSEES THE SPILL PREVENTION PLAN AND SHALL BE RESPONSIBLE FOR EDUCATING THE EMPLOYEES ABOUT SPILL PREVENTION AND CLEANUP PROCEDURES.

SEQUENCE OF CONSTRUCTION

UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING AREAS: TRAILER, PARKING, LAY DOWN, PORTA-POTTY, WHEEL WASH, CONCRETE WASHOUT, FUEL AND MATERIAL STORAGE CONTAINERS, SOLID WASTE CONTAINERS, ETC., IMMEDIATELY DENOTE THEM ON THE SITE MAPS AND NOTE ANY CHANGES IN LOCATION AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS.

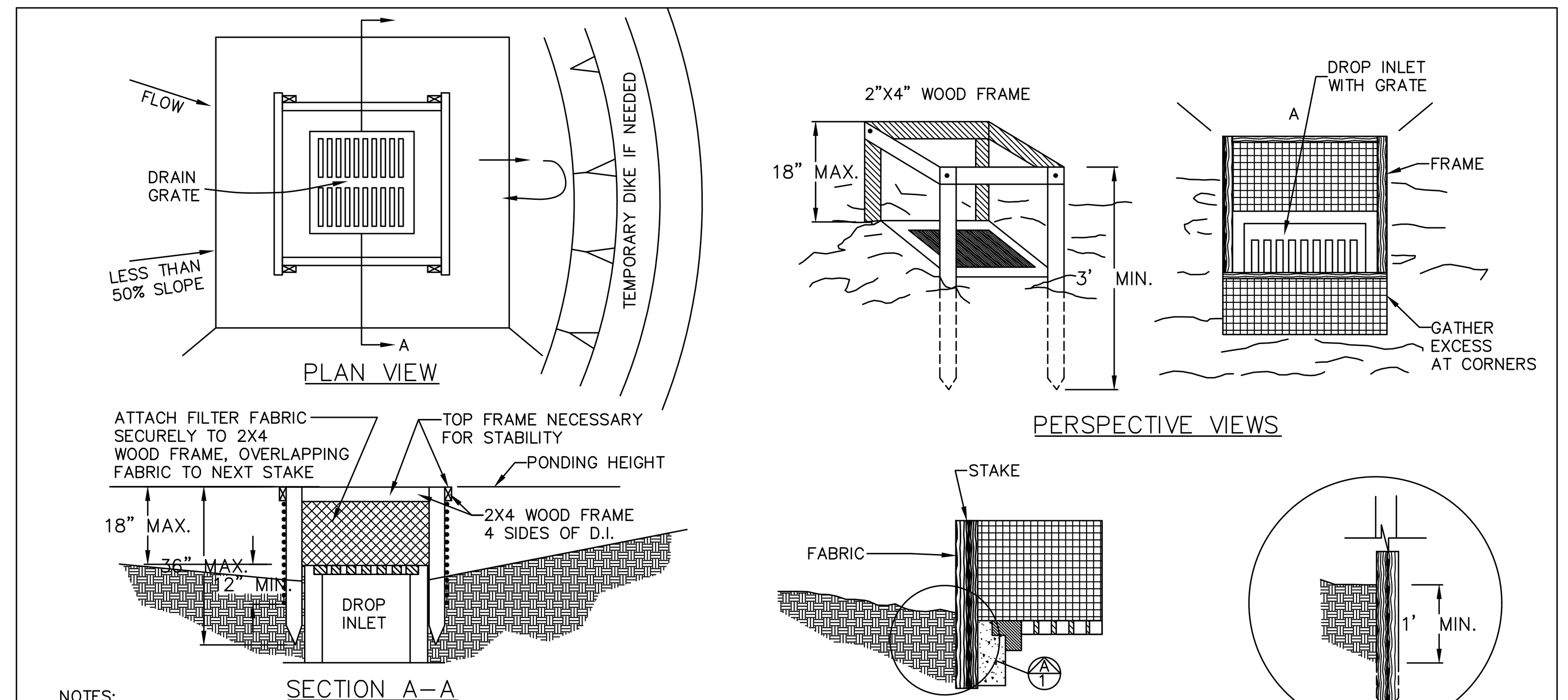
1. CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE AND INSTALL SILT FENCE
2. DEMOLISH EXISTING STRUCTURES, (IF APPLICABLE)
3. CONSTRUCT AND STABILIZE SEDIMENT BASIN AND DRAINAGE SWALES WITH APPROPRIATE OUTFALL STRUCTURES (CLEAR ONLY THOSE AREAS NECESSARY TO INSTALL CONTROL DEVICES LISTED ABOVE)
4. INSTALL AND STABILIZE ANY NECESSARY HYDRAULIC CONTROL STRUCTURES (DIKES, CHECK DAMS, OUTLET TRAPS, ETC.)
5. PREPARE CLEARING AND GRUBBING OF THE SITE, (IF APPLICABLE)
6. START CONSTRUCTION OF THE BUILDING PAD AND STRUCTURES
7. PERFORM MASS GRADING, ROUGH GRADE TO ESTABLISH PROPOSED DRAINAGE PATTERNS
8. TEMPORARILY SEED, THROUGHOUT CONSTRUCTION, DISTURBED AREAS THAT WILL BE INACTIVE FOR 7 DAYS OR MORE AS REQUIRED BY GENERIC PERMIT
9. OFFSITE HEADWALL CONNECTION TO OPWCD SHALL BE MADE AFTER THE ENTIRE ONSITE DRAINAGE SYSTEM HAS BEEN INSTALLED.

HALT ALL ACTIVITIES AND CONTACT THE CIVIL ENGINEER CONSULTANT TO PERFORM INSPECTION AND CERTIFICATION OF BMPS. GENERAL CONTRACTOR SHALL SCHEDULE AND CONDUCT STORM WATER PRE-CONSTRUCTION MEETING WITH ENGINEER AND ALL GROUND DISTURBING CONTRACTORS BEFORE PROCEEDING WITH CONSTRUCTION.

CONTRACTOR TO BE RESPONSIBLE FOR OBTAINING ALL DEWATERING PERMITS NECESSARY FOR CONSTRUCTION

NOTES:

1. CONTRACTOR TO CONSIDER POTENTIAL DEWATERING ACTIVITIES WHEN PREPARING BID DOCUMENTS FOR THIS PROJECT.
2. CONTRACTOR SHALL OBTAIN ANY NECESSARY DEWATERING PERMITS AS SITE CONDITIONS AND CONSTRUCTION ACTIVITIES REQUIRE.
3. CONTRACTOR TO USE BEST MANAGEMENT PRACTICES TO ENSURE COMPLIANCE WITH NPDES AND WATER MANAGEMENT DISTRICT REGULATIONS FOR STORMWATER DISCHARGE FROM CONSTRUCTION ACTIVITIES AND DEWATERING OPERATIONS.
4. IT SHOULD BE NOTED THAT THE MEASURE IDENTIFIED ON THIS PLAN ARE ONLY SUGGESTED BMP(S). THE CONTRACTOR SHALL PROVIDE POLLUTION PREVENTION AND EROSION CONTROL MEASURES AS NECESSARY TO CONFORM TO CURRENT CITY, FDEP AND SFWMD CODES AND SPECIFICATIONS.
5. SITE PREPARATION SHOULD BE IN ACCORDANCE WITH GEOTECHNICAL INVESTIGATION WHICH DISCUSSES SPECIFIC RECOMMENDATIONS REGARDING GROUNDWATER SOIL TREATMENT.



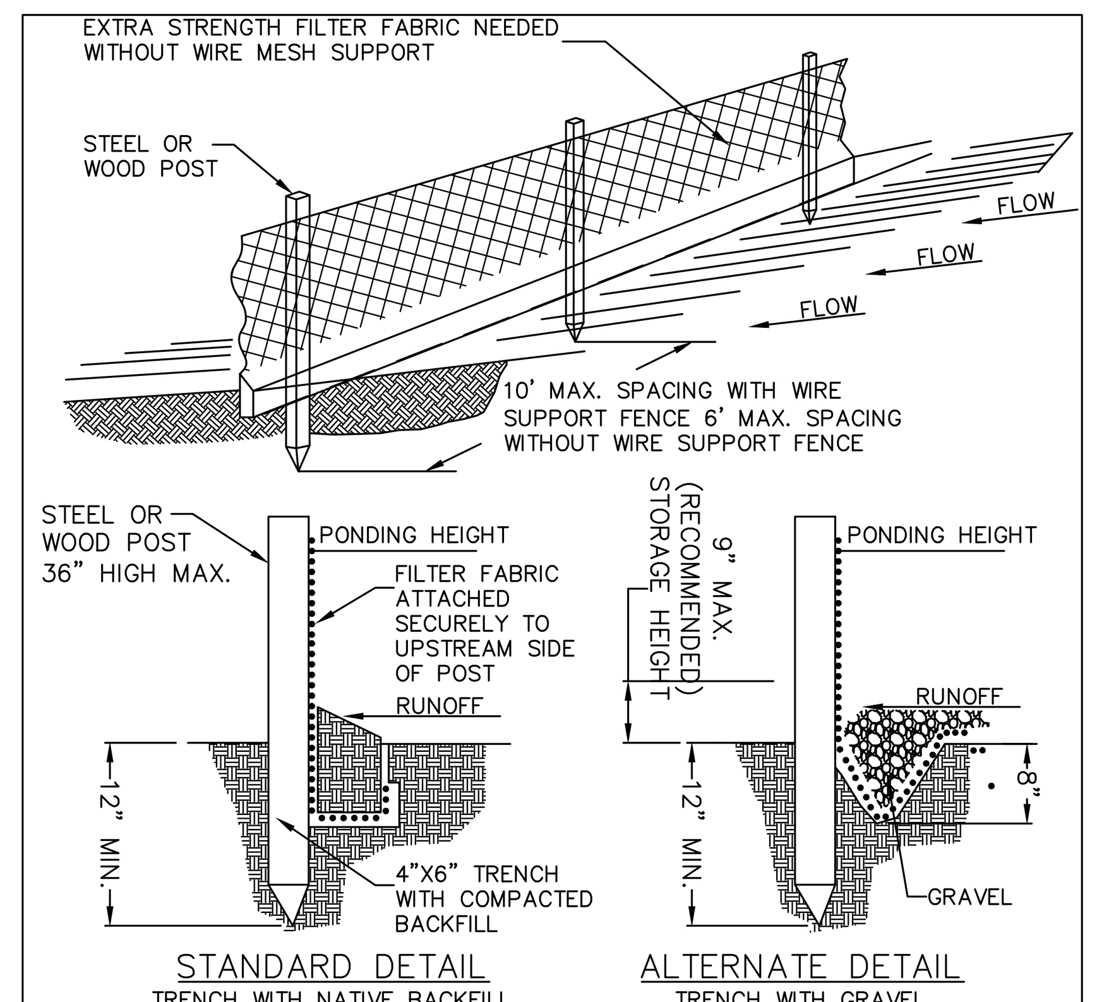
NOTES:

1. DROP INLET SEDIMENT BARRIERS ARE TO BE USED FOR SMALL, NEARLY LEVEL DRAINAGE AREAS
2. USE 2X4 OR EQUIVALENT METAL STAKES, (3' MIN. LENGTH)
3. INSTALL 2X4 TOP WOOD FRAME TO INSURE STABILITY.
4. THE TOP OF THE FRAME (PONDING HEIGHT) MUST BE WELL BELOW THE GROUND ELEVATION DOWNSLOPE TO PREVENT RUNOFF FROM BY PASSING THE INLET. A TEMPORARY DIKE MAY BE NECESSARY ON THE DOWNSLOPE SIDE OF THE STRUCTURE.

SPECIFIC APPLICATION:

THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE THE INLET DRAINS IS A RELATIVELY FLAT AREA (SLOPE NO GREATER THAN 5%) WHERE THE INLET SHEET OR OVERLAND FLOWS (NOT EXCEEDING 1 C.F.S.) ARE TYPICAL. THE METHOD SHALL NOT APPLY TO INLETS RECEIVING CONCENTRATED FLOWS, SUCH AS IN STREET OR HIGHWAY MEDIANS.

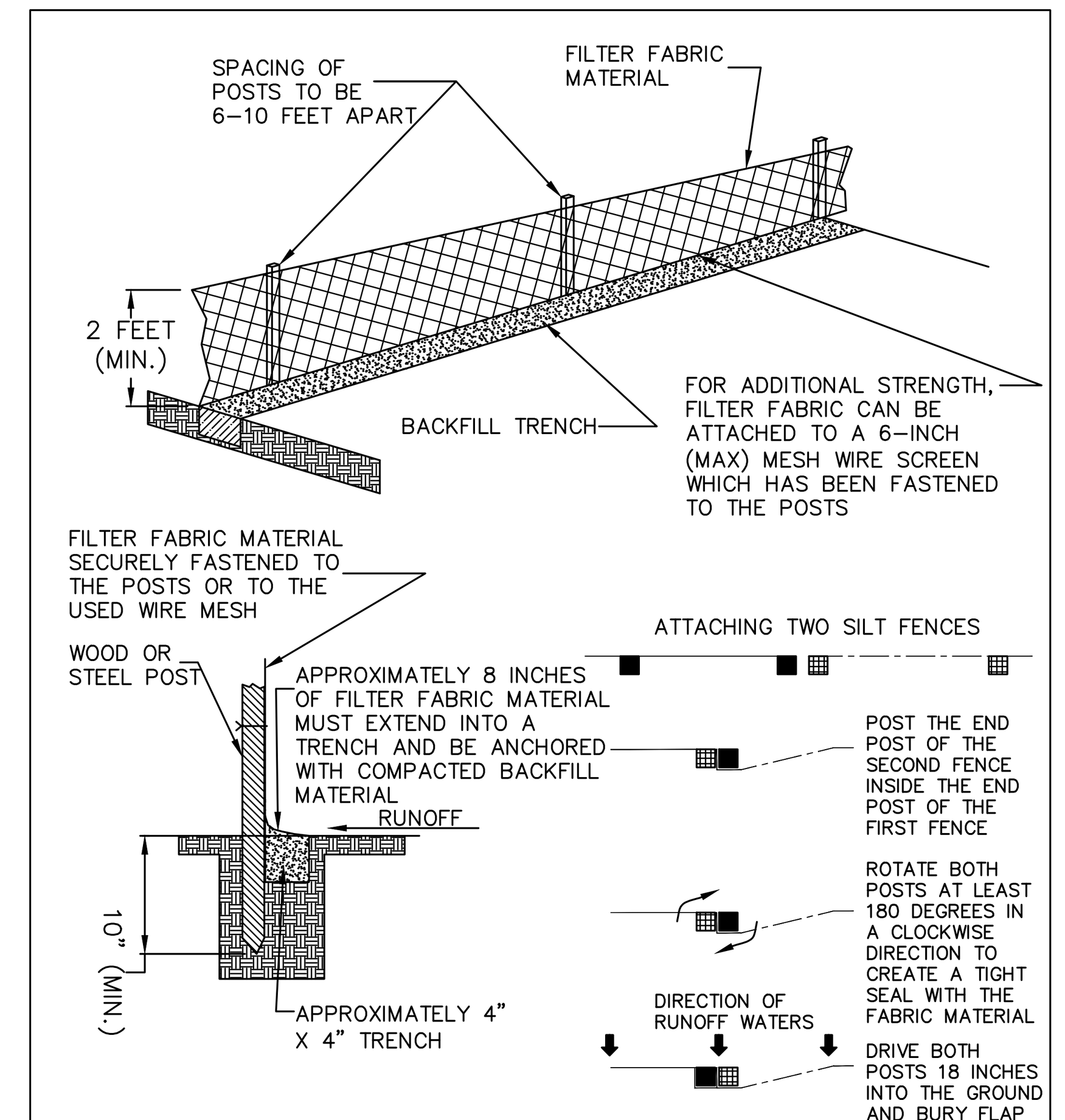
FILTER FABRIC DROP INLET SEDIMENT BARRIER



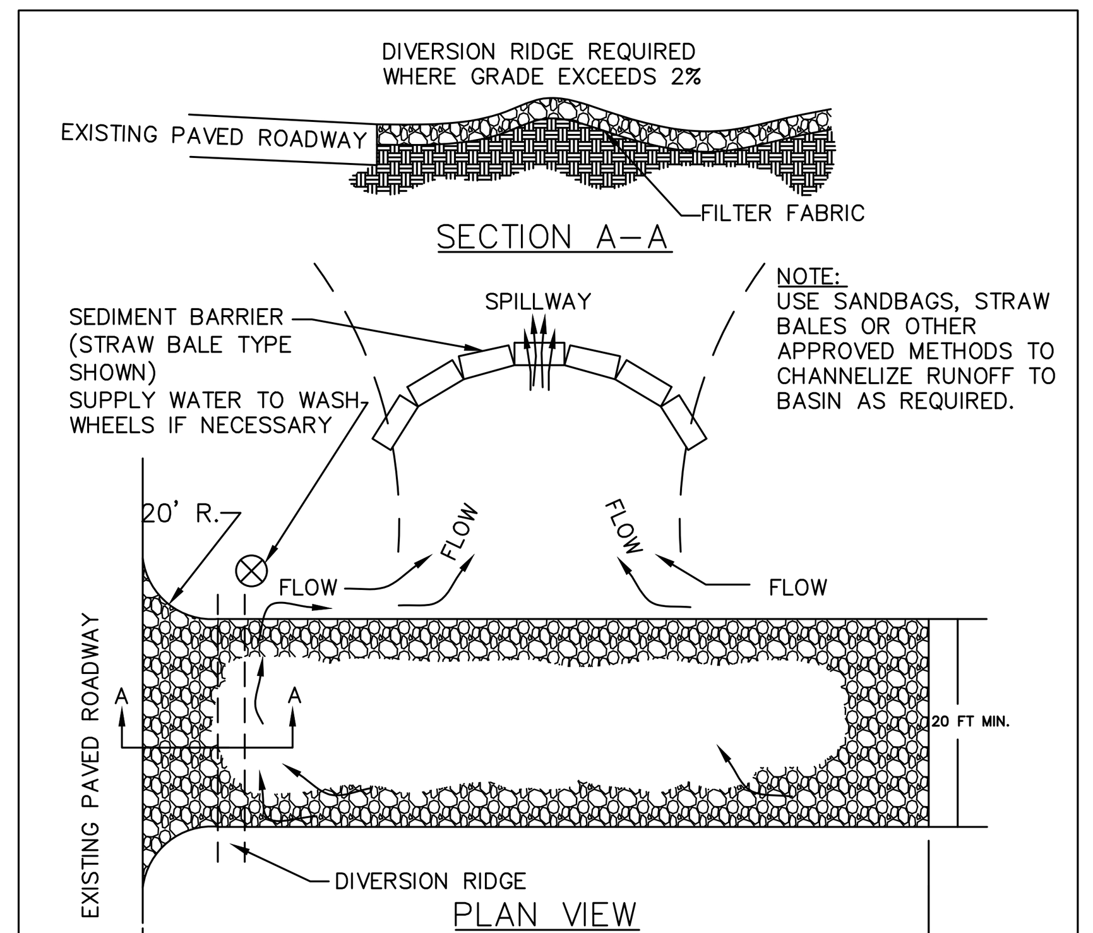
NOTE:

1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF–SITE AND CAN BE PERMANENTLY STABILIZED.
3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.

SILT FENCE DETAIL



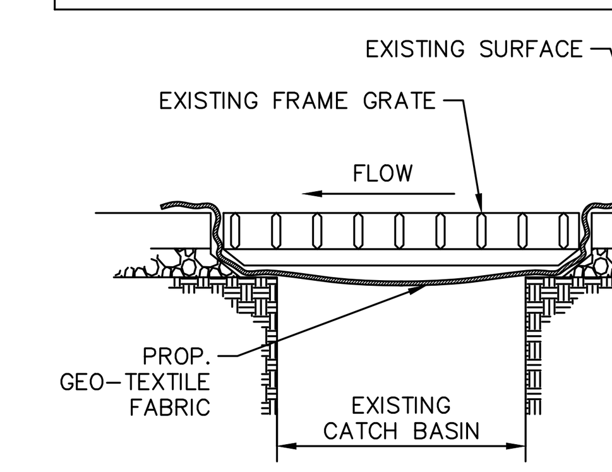
SILT FENCE INSTALLATION DETAIL



NOTES:

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS–OF–WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT–OF–WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

TEMPORARY GRAVEL CONSTRUCTION ENTRANCE



NOTES:

1. CONTRACTOR SHALL PERFORM DAILY INSPECTIONS OF GEO–TEXTILE FABRIC BARRIER AND AS NECESSARY REPLACE OR REPAIR AS REQUIRED. SPECIFICALLY AFTER STORM EVENTS AND LARGE RAINFALL EVENTS.
2. SEDIMENTATION AND DEBRIS THAT ARE REMOVED FROM BARRIERS SHALL BE LEGALLY DISPOSED OF AT AN AUTHORIZED OFF–SITE DISPOSAL FACILITY.

DROP INLET SEDIMENT BARRIER
NOT TO SCALE

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

KNOW WHAT'S BELOW
ALWAYS CALL 811
BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954–535–5100 FAX: 954–739–2247
WWW.KIMLEY–HORN.COM REGISTRY No. 35106

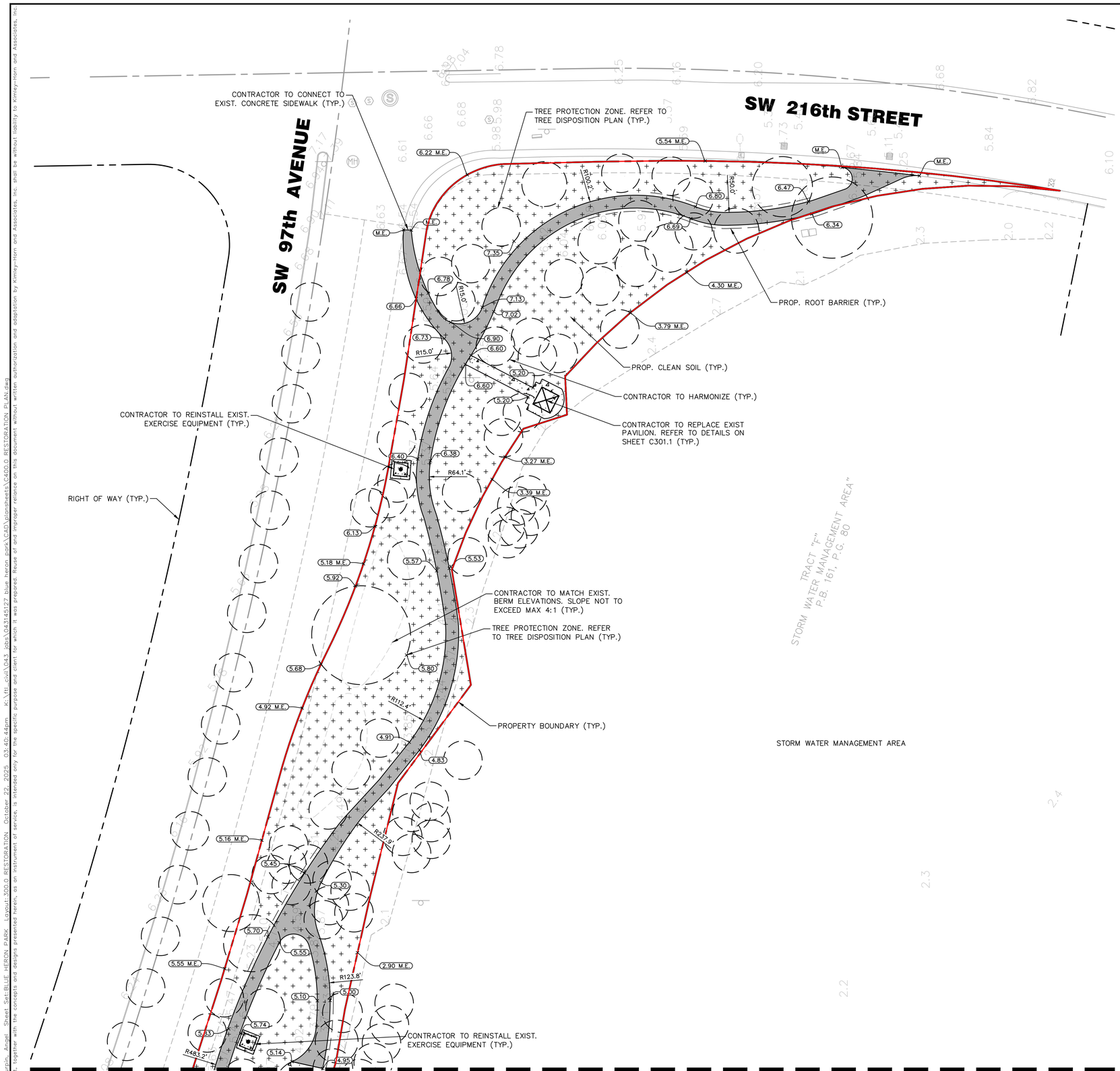
LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

KHA PROJECT 043145127
DATE JULY 2025
SCALE AS SHOWN
DESIGNED BY LB
DRAWN BY LB
CHECKED BY SV

DEMOLITION AND EROSION CONTROL NOTES AND DETAILS

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY
CUTLER BAY FL

SHEET NUMBER
C201.0



LEGEND:

	CENTERLINE
	RIGHT OF WAY
	PROPERTY BOUNDARY
	TREE/PALM PROTECTION ZONE
	PROP. CLEAN SOIL, TOPSOIL, AND ST. AUGUSTINE SOD
	PROP. CONCRETE
	PROP. FLEXI-PAVE PATH
	EXIST. EXERCISE EQUIPMENT
	PROP. ROOT BARRIER

CONTRACTOR NOTES:

1. PROPOSED SIDEWALK SLOPE SHALL NOT EXCEED MAXIMUM CROSS SLOPE OF 2% AND LONGITUDINAL SLOPE OF 5% IN NO CASE SHALL AN ACCESSIBLE RAMP SLOPE EXCEED 1 VERTICAL TO 12 HORIZONTAL.
2. CONTRACTOR TO MAINTAIN DRAINAGE FLOW DURING AND AFTER CONSTRUCTION. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS.
3. CONTRACTOR TO MATCH EXISTING GRADE WITH PROPOSED SIDEWALK ELEVATION. SIDEWALK EDGE DROP-OFFS WILL NOT BE ACCEPTED.
4. CONTRACTOR SHALL CONTACT THE ENGINEER REGARDING ANY GRADING REVISIONS PRIOR TO CONSTRUCTION OF THE PAVEMENT AREAS.
5. CONTRACTOR SHALL TAKE FIELD SLOPE MEASUREMENTS ON FINISHED SUBGRADE AND FORM BOARDS PRIOR TO PLACING PAVEMENT TO VERIFY THAT ADA SLOPE REQUIREMENTS ARE PROVIDED. CONTRACTOR SHALL CONTACT ENGINEER PRIOR TO PAVING IF ANY EXCESSIVE SLOPES ARE ENCOUNTERED. NO CONTRACTOR CHANGE ORDERS WILL BE ACCEPTED FOR ADA SLOPE COMPLIANCE ISSUES.
6. CLEAN BACKFILL MATERIAL AND MANAGEMENT, EXCEPT WITHIN THE "TREE PROTECTION ZONES" WHERE CONTAMINATED SOIL HAS BEEN PROPOSED TO REMAIN IN-PLACE AND COVERED WITH A 6-MIL OR GREATER IMPERMEABLE LINER COVERED BY A MINIMUM OF ONE FOOT OF CLEAN BACKFILL.
7. DOCUMENTATION (RECEIPTS, MANIFEST, ETC.) SHALL BE PROVIDED FROM THE APPLICABLE WASTE DISPOSAL FACILITIES AND MIAMI-DADE COUNTY QUARRY TO DEMONSTRATE THAT ALL CONTAMINATED SOIL WAS PROPERLY DISPOSED AND CLEAN FILL FROM A MIAMI-DADE COUNTY QUARRY WAS USED TO BACKFILL THE SOURCE REMOVAL AREAS.
8. A CONFIRMATION SAMPLING PLAN (CSP) SHALL BE PROVIDED TO DERM UPON COMPLETION OF BACKFILL ACTIVITIES TO VERIFY THE QUALITY OF THE BACKFILL MATERIAL.
9. CONTRACTOR TO INSTALL TOPSOIL AND ST. AUGUSTINE SOD WITHIN THE ENTIRE PROJECT BOUNDARY, WITH THE EXCEPTION OF THE PROPOSED FLEXI-PAVE WALKWAY.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

KHA PROJECT	043145127
DATE	JULY 2025
SCALE	AS SHOWN
DESIGNED BY	LB
DRAWN BY	LB
CHECKED BY	SV

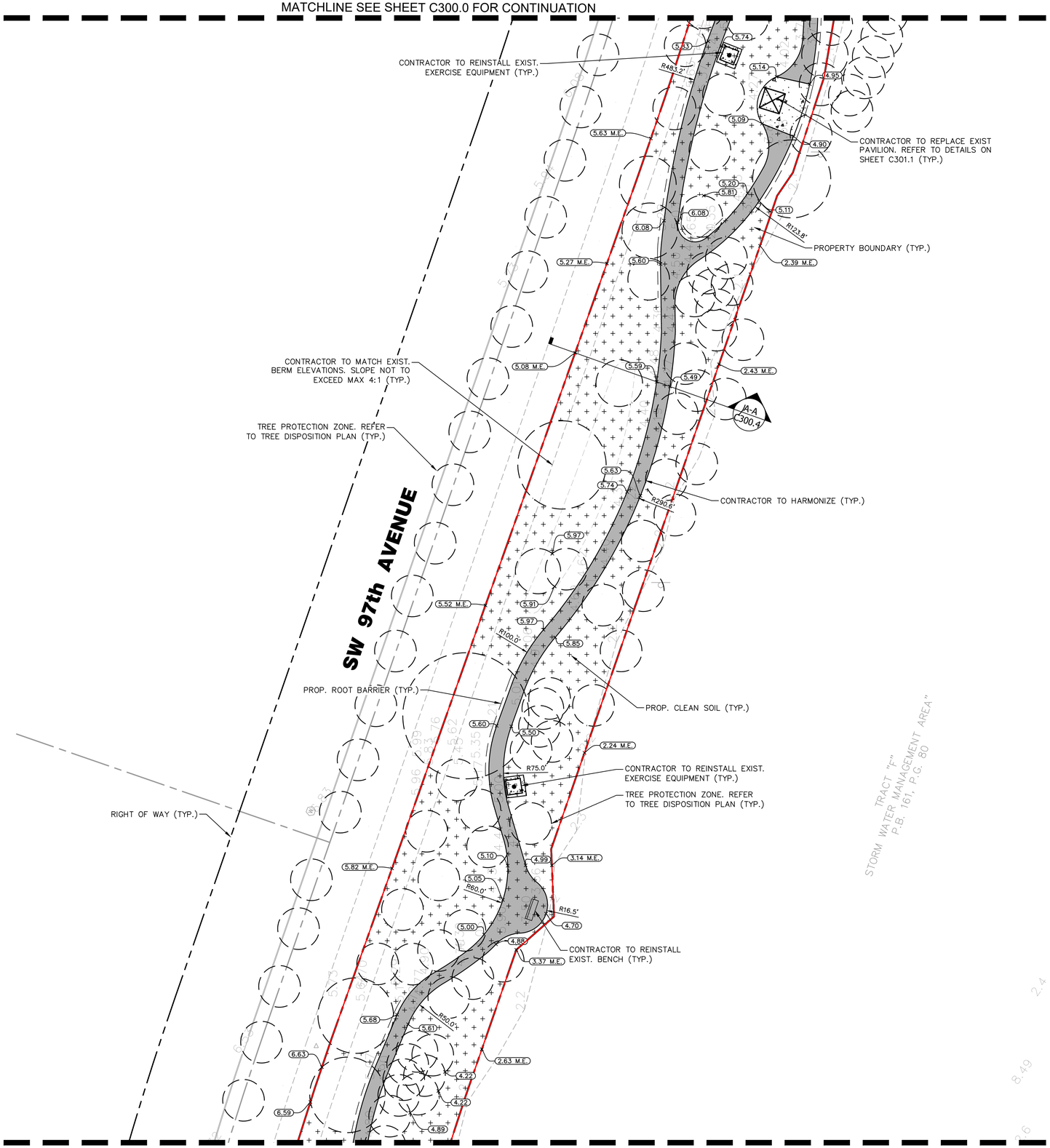
RESTORATION PLAN

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY FL

CUTLER BAY

SHEET NUMBER
C300.0

MATCHLINE SEE SHEET C300.0 FOR CONTINUATION



NORTH

GRAPHIC SCALE IN FEET
0 15 30 60

LEGEND:

	CENTERLINE
	RIGHT OF WAY
	PROPERTY BOUNDARY
	TREE/PALM PROTECTION ZONE
	PROP. CLEAN SOIL, TOPSOIL, AND ST. AUGUSTINE SOD
	PROP. CONCRETE
	PROP. FLEXI-PAVE PATH
	EXIST. EXERCISE EQUIPMENT
	PROP. ROOT BARRIER

CONTRACTOR NOTES:
1. PROPOSED SIDEWALK SLOPE SHALL NOT EXCEED MAXIMUM CROSS SLOPE OF 2% AND LONGITUDINAL SLOPE OF 5%. IN NO CASE SHALL AN ACCESSIBLE RAMP SLOPE EXCEED 1 VERTICAL TO 12 HORIZONTAL.
2. CONTRACTOR TO MAINTAIN DRAINAGE FLOW DURING AND AFTER CONSTRUCTION. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS.
3. CONTRACTOR TO MATCH EXISTING GRADE WITH PROPOSED SIDEWALK ELEVATION. SIDEWALK EDGE DROP-OFFS WILL NOT BE ACCEPTED.
4. CONTRACTOR SHALL CONTACT THE ENGINEER REGARDING ANY GRADING REVISIONS PRIOR TO CONSTRUCTION OF THE PAVEMENT AREAS.
5. CONTRACTOR SHALL TAKE FIELD SLOPE MEASUREMENTS ON FINISHED SUBGRADE AND FORM BOARDS PRIOR TO PLACING PAVEMENT TO VERIFY THAT ADA SLOPE REQUIREMENTS ARE PROVIDED. CONTRACTOR SHALL CONTACT ENGINEER PRIOR TO PAVING IF ANY EXCESSIVE SLOPES ARE ENCOUNTERED. NO CONTRACTOR CHANGE ORDERS WILL BE ACCEPTED FOR ADA SLOPE COMPLIANCE ISSUES.
6. CLEAN BACKFILL MATERIAL AND MANAGEMENT, EXCEPT WITHIN THE "TREE PROTECTION ZONES" WHERE CONTAMINATED SOIL HAS BEEN PROPOSED TO REMAIN IN-PLACE AND COVERED WITH A 6-MIL OR GREATER IMPERMEABLE LINER COVERED BY A MINIMUM OF ONE FOOT OF CLEAN BACKFILL.
7. DOCUMENTATION (RECEIPTS, MANIFEST, ETC.) SHALL BE PROVIDED FROM THE APPLICABLE WASTE DISPOSAL FACILITIES AND MIAMI-DADE COUNTY QUARRY TO DEMONSTRATE THAT ALL CONTAMINATED SOIL WAS PROPERLY DISPOSED AND CLEAN FILL FROM A MIAMI-DADE COUNTY QUARRY WAS USED TO BACKFILL THE SOURCE REMOVAL AREAS.
8. A CONFIRMATION SAMPLING PLAN (CSP) SHALL BE PROVIDED TO DERM UPON COMPLETION OF BACKFILL ACTIVITIES TO VERIFY THE QUALITY OF THE BACKFILL MATERIAL.
9. CONTRACTOR TO INSTALL TOPSOIL AND ST. AUGUSTINE SOD WITHIN THE ENTIRE PROJECT BOUNDARY, WITH THE EXCEPTION OF THE PROPOSED FLEXI-PAVE WALKWAY.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

MATCHLINE SEE SHEET C300.2 FOR CONTINUATION

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

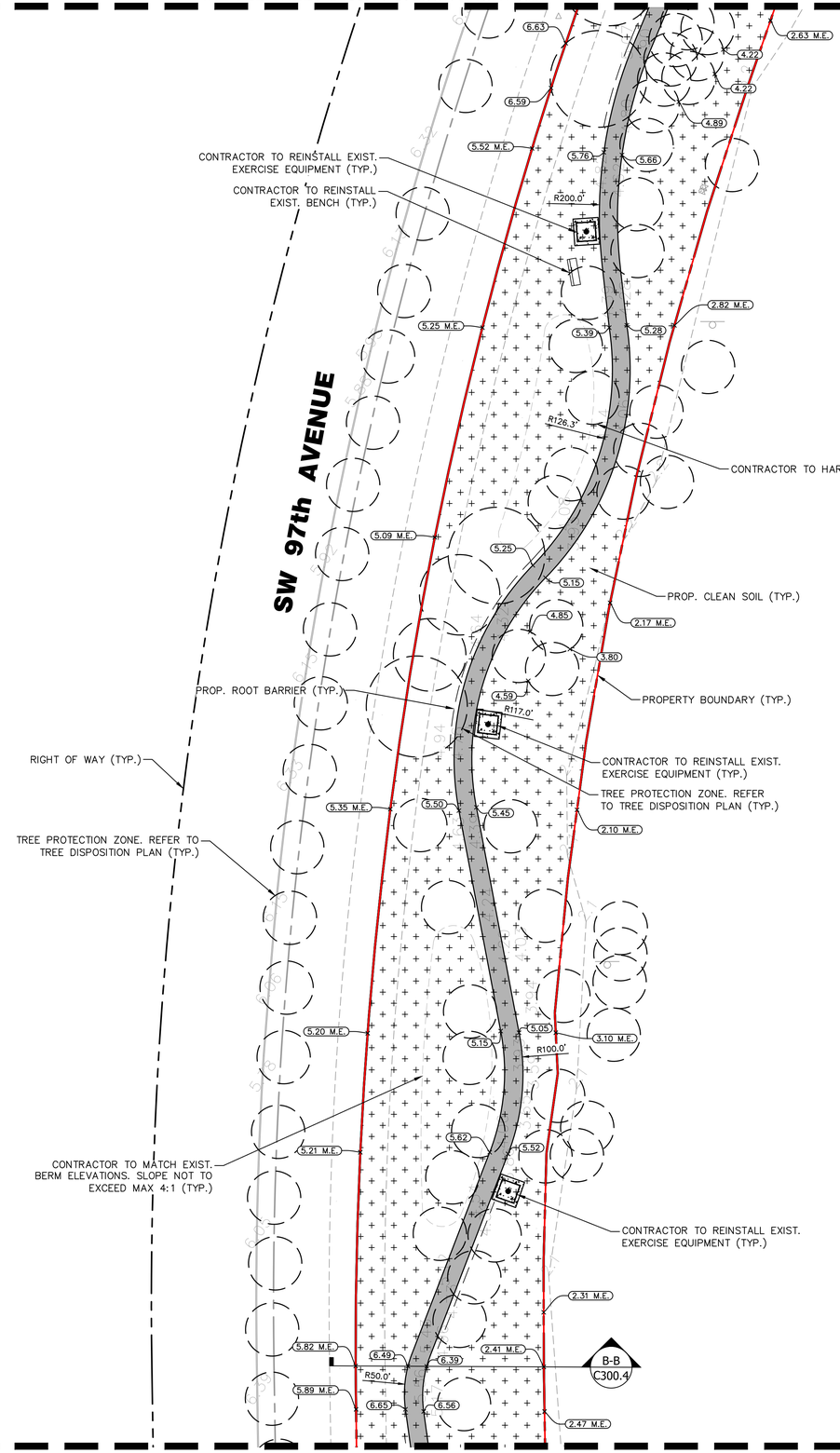
KHA PROJECT	043145127
DATE	JULY 2025
SCALE	AS SHOWN
DESIGNED BY	LB
DRAWN BY	LB
CHECKED BY	SV

RESTORATION PLAN

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY FL

SHEET NUMBER
C300.1

MATCHLINE SEE SHEET C300.1 FOR CONTINUATION



MATCHLINE SEE SHEET C300.3 FOR CONTINUATION

NORTH

GRAPHIC SCALE IN FEET
0 15 30 60

LEGEND:

	CENTERLINE
	RIGHT OF WAY
	PROPERTY BOUNDARY
	TREE/PALM PROTECTION ZONE
	PROP. CLEAN SOIL, TOPSOIL, AND ST. AUGUSTINE SOD
	PROP. CONCRETE
	PROP. FLEXI-PAVE PATH
	EXIST. EXERCISE EQUIPMENT
	PROP. ROOT BARRIER

CONTRACTOR NOTES:
1. PROPOSED SIDEWALK SLOPE SHALL NOT EXCEED MAXIMUM CROSS SLOPE OF 2% AND LONGITUDINAL SLOPE OF 5%. IN NO CASE SHALL AN ACCESSIBLE RAMP SLOPE EXCEED 1 VERTICAL TO 12 HORIZONTAL.
2. CONTRACTOR TO MAINTAIN DRAINAGE FLOW DURING AND AFTER CONSTRUCTION. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS.
3. CONTRACTOR TO MATCH EXISTING GRADE WITH PROPOSED SIDEWALK ELEVATION. SIDEWALK EDGE DROP-OFFS WILL NOT BE ACCEPTED.
4. CONTRACTOR SHALL CONTACT THE ENGINEER REGARDING ANY GRADING REVISIONS PRIOR TO CONSTRUCTION OF THE PAVEMENT AREAS.
5. CONTRACTOR SHALL TAKE FIELD SLOPE MEASUREMENTS ON FINISHED SUBGRADE AND FORM BOARDS PRIOR TO PLACING PAVEMENT TO VERIFY THAT ADA SLOPE REQUIREMENTS ARE PROVIDED. CONTRACTOR SHALL CONTACT ENGINEER PRIOR TO PAVING IF ANY EXCESSIVE SLOPES ARE ENCOUNTERED. NO CONTRACTOR CHANGE ORDERS WILL BE ACCEPTED FOR ADA SLOPE COMPLIANCE ISSUES.
6. CLEAN BACKFILL MATERIAL AND MANAGEMENT, EXCEPT WITHIN THE "TREE PROTECTION ZONES" WHERE CONTAMINATED SOIL HAS BEEN PROPOSED TO REMAIN IN-PLACE AND COVERED WITH A 6-MIL OR GREATER IMPERMEABLE LINER COVERED BY A MINIMUM OF ONE FOOT OF CLEAN BACKFILL.
7. DOCUMENTATION (RECEIPTS, MANIFEST, ETC.) SHALL BE PROVIDED FROM THE APPLICABLE WASTE DISPOSAL FACILITIES AND MIAMI-DADE COUNTY QUARRY TO DEMONSTRATE THAT ALL CONTAMINATED SOIL WAS PROPERLY DISPOSED AND CLEAN FILL FROM A MIAMI-DADE COUNTY QUARRY WAS USED TO BACKFILL THE SOURCE REMOVAL AREAS.
8. A CONFIRMATION SAMPLING PLAN (CSP) SHALL BE PROVIDED TO DERM UPON COMPLETION OF BACKFILL ACTIVITIES TO VERIFY THE QUALITY OF THE BACKFILL MATERIAL.
9. CONTRACTOR TO INSTALL TOPSOIL AND ST. AUGUSTINE SOD WITHIN THE ENTIRE PROJECT BOUNDARY, WITH THE EXCEPTION OF THE PROPOSED FLEXI-PAVE WALKWAY.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

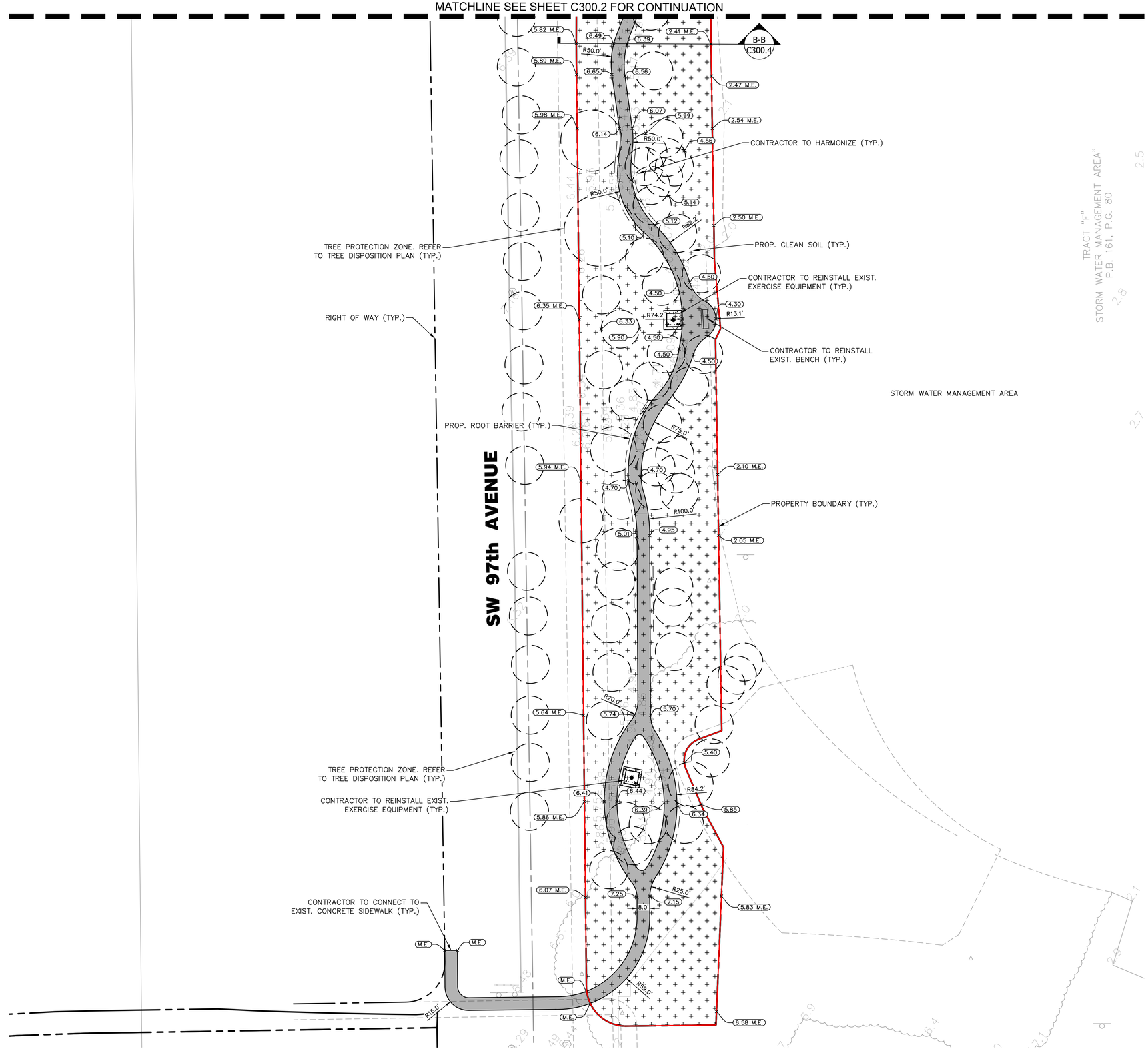
KHA PROJECT 043145127
DATE JULY 2025
SCALE AS SHOWN
DESIGNED BY LB
DRAWN BY LB
CHECKED BY SV

RESTORATION PLAN

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY FL

CUTLER BAY

SHEET NUMBER
C300.2



LEGEND:

	CENTERLINE
	RIGHT OF WAY
	PROPERTY BOUNDARY
	TREE/PALM PROTECTION ZONE
	PROP. CLEAN SOIL, TOPSOIL, AND ST. AUGUSTINE SOD
	PROP. CONCRETE
	PROP. FLEXI-PAVE PATH
	EXIST. EXERCISE EQUIPMENT
	PROP. ROOT BARRIER

CONTRACTOR NOTES:
1. PROPOSED SIDEWALK SLOPE SHALL NOT EXCEED MAXIMUM CROSS SLOPE OF 2% AND LONGITUDINAL SLOPE OF 5%. IN NO CASE SHALL AN ACCESSIBLE RAMP SLOPE EXCEED 1 VERTICAL TO 12 HORIZONTAL.
2. CONTRACTOR TO MAINTAIN DRAINAGE FLOW DURING AND AFTER CONSTRUCTION. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS.
3. CONTRACTOR TO MATCH EXISTING GRADE WITH PROPOSED SIDEWALK ELEVATION. SIDEWALK EDGE DROP-OFFS WILL NOT BE ACCEPTED.
4. CONTRACTOR SHALL CONTACT THE ENGINEER REGARDING ANY GRADING REVISIONS PRIOR TO CONSTRUCTION OF THE PAVEMENT AREAS.
5. CONTRACTOR SHALL TAKE FIELD SLOPE MEASUREMENTS ON FINISHED SUBGRADE AND FORM BOARDS PRIOR TO PLACING PAVEMENT TO VERIFY THAT ADA SLOPE REQUIREMENTS ARE PROVIDED. CONTRACTOR SHALL CONTACT ENGINEER PRIOR TO PAVING IF ANY EXCESSIVE SLOPES ARE ENCOUNTERED. NO CONTRACTOR CHANGE ORDERS WILL BE ACCEPTED FOR ADA SLOPE COMPLIANCE ISSUES.
6. CLEAN BACKFILL MATERIAL AND MANAGEMENT, EXCEPT WITHIN THE "TREE PROTECTION ZONES" WHERE CONTAMINATED SOIL HAS BEEN PROPOSED TO REMAIN IN-PLACE AND COVERED WITH A 6-MIL OR GREATER IMPERMEABLE LINER COVERED BY A MINIMUM OF ONE FOOT OF CLEAN BACKFILL.
7. DOCUMENTATION (RECEIPTS, MANIFEST, ETC.) SHALL BE PROVIDED FROM THE APPLICABLE WASTE DISPOSAL FACILITIES AND MIAMI-DADE COUNTY QUARRY TO DEMONSTRATE THAT ALL CONTAMINATED SOIL WAS PROPERLY DISPOSED AND CLEAN FILL FROM A MIAMI-DADE COUNTY QUARRY WAS USED TO BACKFILL THE SOURCE REMOVAL AREAS.
8. A CONFIRMATION SAMPLING PLAN (CSP) SHALL BE PROVIDED TO DERM UPON COMPLETION OF BACKFILL ACTIVITIES TO VERIFY THE QUALITY OF THE BACKFILL MATERIAL.
9. CONTRACTOR TO INSTALL TOPSOIL AND ST. AUGUSTINE SOD WITHIN THE ENTIRE PROJECT BOUNDARY, WITH THE EXCEPTION OF THE PROPOSED FLEXI-PAVE WALKWAY.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

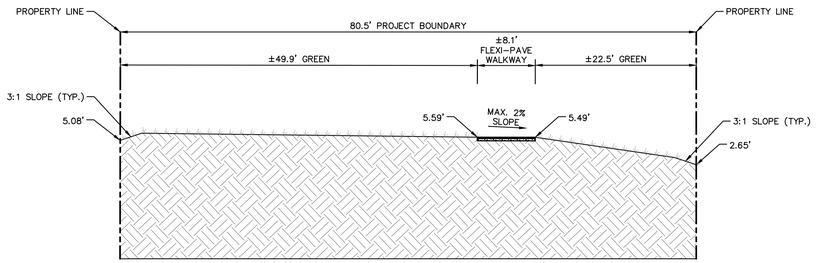
KHA PROJECT 043145127
DATE JULY 2025
SCALE AS SHOWN
DESIGNED BY LB
DRAWN BY LB
CHECKED BY SV

RESTORATION PLAN

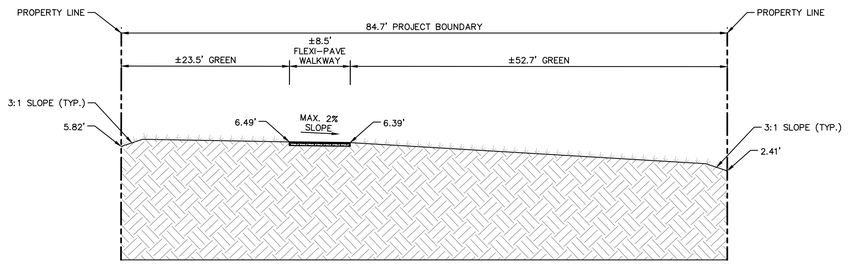
BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY, FL

CUTLER BAY

SHEET NUMBER
C300.3



SECTION A-A
NOT TO SCALE
C300.1



SECTION B-B
NOT TO SCALE
C300.2

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

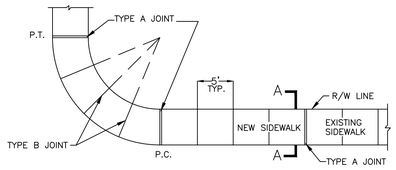
LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

KHA PROJECT 043145127
DATE JULY 2025
SCALE AS SHOWN
DESIGNED BY LB
DRAWN BY LB
CHECKED BY SV

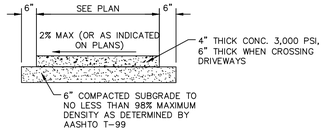
CROSS SECTIONS

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY
FL
CUTLER BAY

SHEET NUMBER
C300.4



PLAN VIEW



SECTION A–A

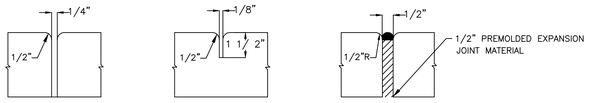
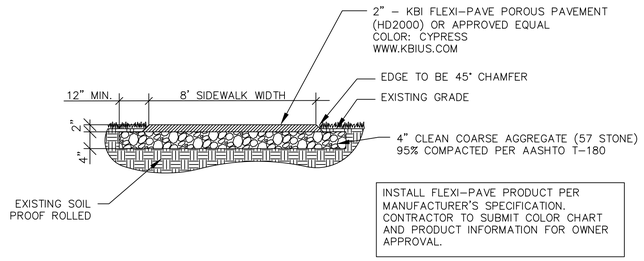


TABLE OF SIDEWALK THICKNESS – T	
LOCATION	
STANDARD SIDEWALK	4"
AT DRIVEWAYS AND OTHER AREAS	6"

TABLE OF SIDEWALK JOINTS	
	LOCATION
A	P.C. AND P.T. OF CURVES. JUNCTION OF EXISTING AND NEW SIDEWALK.
B	5'-0" CENTER TO CENTER ON SIDEWALK.
C	WHERE SIDEWALK ABUTS CONCRETE CURBS, DRIVEWAYS, AND SIMILAR STRUCTURES

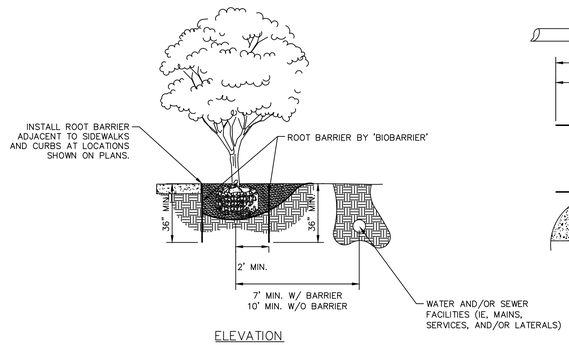
NOTES:
1. PLACE #10/10 6x6 WIRE MESH IN THE PORTION OF THE SIDEWALK THAT CROSSES THE DRIVEWAY ONLY.
2. STANDARD SIDEWALK TO BE 3000 PSI @ 28 DAYS
3. CONCRETE FOR SIDEWALK AT DRIVEWAYS AND LOADING ZONES SHALL BE 4000 PSI @ 28 DAYS (HEAVY DUTY).
4. CURE ALL CONCRETE WITH CLEAN SAND, PLASTIC MEMBRANE, OR OTHER APPROVED METHOD.
5. TOOLED JOINTS TO OCCUR AT INTERVALS EQUAL TO WIDTH OF SIDEWALK
6. SIDEWALK TO HAVE BROOM FINISH PERPENDICULAR TO PATH OF TRAVEL.
7. CONTRACTOR SHALL REPAIR AND RESTORE ALL AREAS WITHIN THE ABUTTING R/W DISTURBED DURING CONSTRUCTION TO A CONDITION EQUAL TO OR BETTER THAN EXISTING AT NO ADDITIONAL COST TO THE OWNER.
8. ALL DEMOLISHED SIDEWALKS AND ADDITIONS ARE TO BE REPLACED WITH CONCRETE SIDEWALK TO MATCH EXISTING AT NO ADDITIONAL COST TO THE OWNER.
9. ALL DEMOLISHED SIDEWALK RAMPS ARE TO BE REPLACED AS PER ADA STANDARDS AND INCLUDE ADA COMPLIANT DETECTABLE WARNINGS AT NO ADDITIONAL COST TO THE OWNER.

SIDEWALK DESIGN STANDARDS
NOT TO SCALE

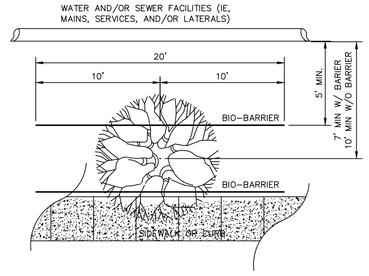


INSTALL FLEXI-PAVE PRODUCT PER MANUFACTURER'S SPECIFICATION. CONTRACTOR TO SUBMIT COLOR CHART AND PRODUCT INFORMATION FOR OWNER APPROVAL.

SIDEWALK CROSS SECTION
NOT TO SCALE



ELEVATION



PLAN VIEW

NOTES:

1. TREES SHALL BE LOCATED IN THE FIELD PRIOR TO CONSTRUCTION.
2. WHERE SHOWN ON PLANS, INSTALL ROOT BARRIER ADJACENT TO SIDEWALKS AND CURBS, PER MANUFACTURER'S SPECIFICATION.
3. INSTALL BIO-BARRIER PER MANUFACTURER'S SPECIFICATION ADJACENT TO SIDEWALKS AND AS SHOWN ON THIS DETAIL IN PROXIMITY TO UNDERGROUND UTILITIES.

ROOT BARRIER
NOT TO SCALE

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

KHA PROJECT 043145127
DATE JULY 2025
SCALE AS SHOWN
DESIGNED BY LB
DRAWN BY LB
CHECKED BY SV

RESTORATION DETAILS

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY FL
CUTLER BAY

SHEET NUMBER
C301.0

2022A

poligon®

PROJECT:

LOCATION:

BUILDING TYPE: SQR-12

ROOF TYPE: MULTI-RIB

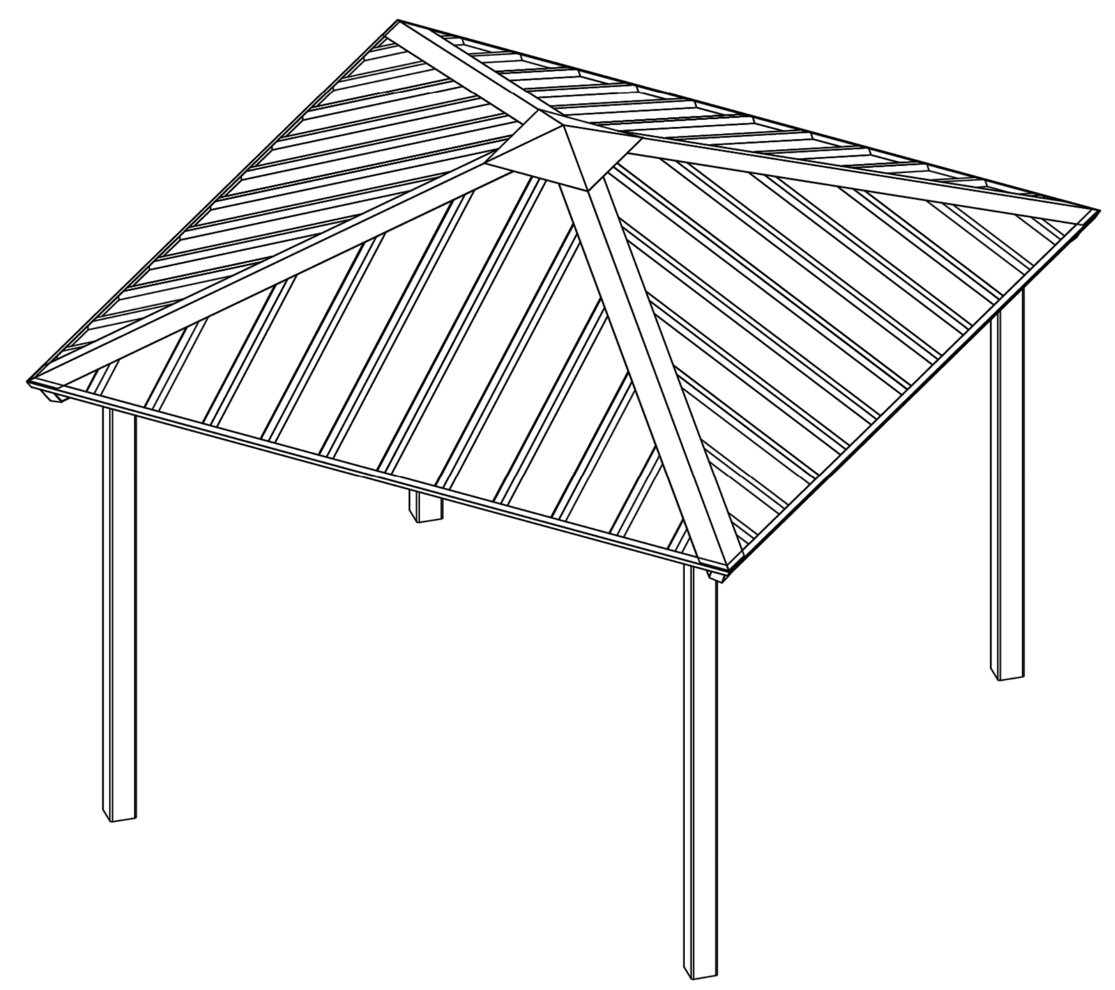
BUILDING NUMBER:

ORDER NUMBER:

QUOTE NUMBER:

DRAWING LIST:

SHEET NUMBER	DRAWING DESCRIPTION
CS	COVER SHEET
1	ARCHITECTURAL ELEVATIONS
2	STRUCTURAL FRAMING PLAN
3	COLUMN LAYOUT



CERTIFICATES:
MIAMI-DADE COUNTY CERTIFICATE OF COMPETENCY NO. 21-0819.13
PCI (POWDER COATING INSTITUTE) 4000 CERTIFIED

FABRICATOR APPROVALS:
CITY OF PHOENIX, AZ APPROVED FABRICATOR #C08-2010
CITY OF LOS ANGELES, CA APPROVED FABRICATOR #FB01596
CITY OF RIVERSIDE, CA APPROVED FABRICATOR #SF_000042
CITY OF HOUSTON, TX APPROVED FABRICATOR #470
CLARK COUNTY, NV APPROVED FABRICATOR #264
STATE OF UTAH APPROVED FABRICATOR 02008-14
AISC APPROVED FABRICATOR C-00018751

AMERICAN INSTITUTE OF STEEL CONSTRUCTION AISC FOUNDED 1921

MATERIALS:

DESCRIPTION	ASTM DESIGNATION
TUBE STEEL	A500 (GRADE B)
SCHEDULE PIPE	A53 (GRADE B)
RMT PIPE	A519
LIGHT GAGE COLD FORMED	A1003 (GRADE 50)
STRUCTURAL STEEL PLATE	A36
ROOF PANELS (STEEL)	A653

STOP!!
NOT FOR CONSTRUCTION
USE FOR PRELIMINARY PLANNING AND ESTIMATING ONLY

GENERAL NOTES:
UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED TO ONLY SUPPORT WHAT IS SHOWN ON THESE DRAWINGS. THE MANUFACTURER MUST BE CONTACTED IF ANYTHING ELSE IS TO BE ATTACHED TO THIS STRUCTURE (WALLS, COLUMN WRAPS, RAILINGS, ETC.) SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.

UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED ASSUMING A 20' SEPARATION BETWEEN ANY ADJACENT STRUCTURE WITH AN EAVE HEIGHT EQUAL TO OR GREATER THAN THE EAVE HEIGHT OF THIS STRUCTURE. IF THAT SEPARATION DOES NOT EXIST, THE MANUFACTURER MUST BE CONTACTED SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.

STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED, AND ERECTED IN ACCORDANCE WITH THE LATEST EDITION OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) SPECIFICATION MANUAL.

ALL WELDING IS PERFORMED BY AMERICAN WELDING SOCIETY (AWS) CERTIFIED WELDERS AND CONFORMS TO THE LATEST EDITION OF AWS D1.1 OR D1.3 AS REQUIRED.

PARTS SHOWN MAY BE UPGRADED DUE TO STANDARDIZED FABRICATION. REFER TO THE SHIPPING BILL OF MATERIALS FOR POSSIBLE SUBSTITUTIONS.

FOR PROPER FIELD INSTALLATION OF THE BUILDING IT IS RECOMMENDED THAT THE PRIMARY FRAME INSTALLER AND THE ROOF INSTALLER HAVE A MINIMUM FIVE (5) YEARS DOCUMENTED EXPERIENCE INSTALLING THIS TYPE OF PRODUCT.

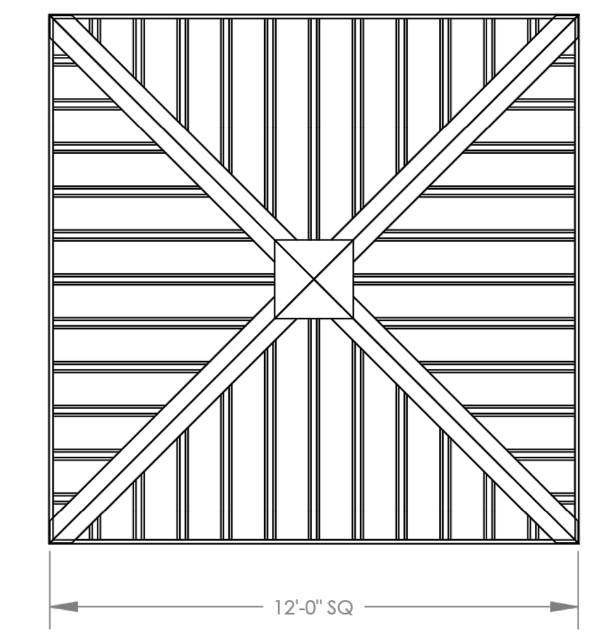
FOR PROPER FIELD INSTALLATION OF THE BUILDING IT IS RECOMMENDED THAT ELECTRIC WIRING, IF REQUIRED, BE RUN THROUGH THE STRUCTURAL MEMBERS BEFORE THE BUILDING IS ERECTED.

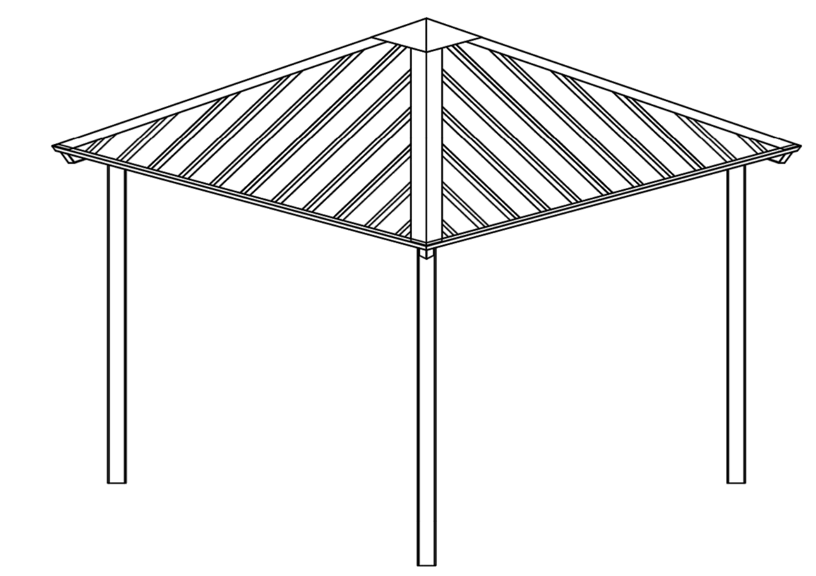
poligon® by PORTER CORP WWW.POLIGON.COM MAIN: (616) 888-3500 FIELD SUPPORT: (616) 888-3504

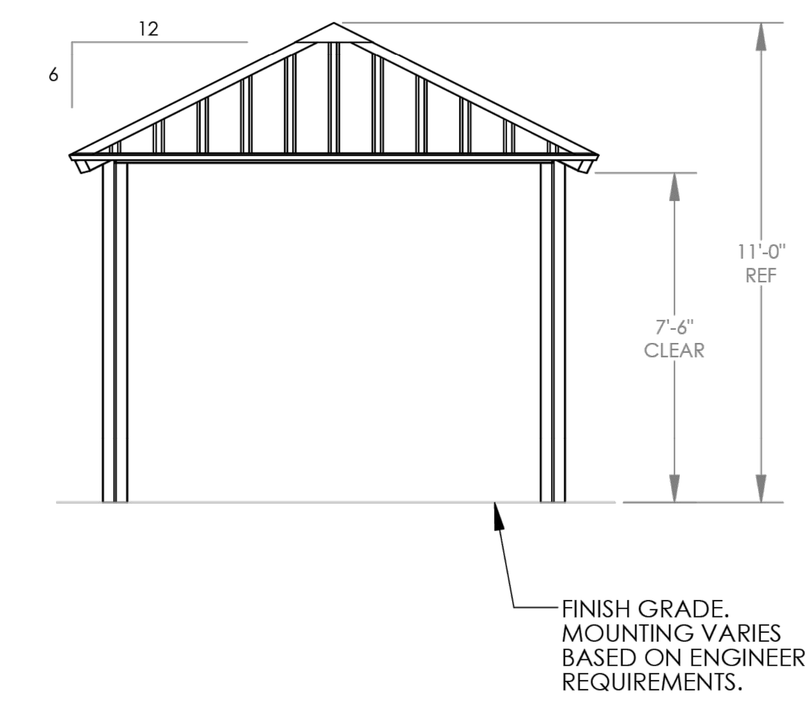
REV LEVEL: A | SCALE: 1:32 | DRAWN BY: chris.lisac | PRINT DATE: 12/28/2023 | JOB NO: | CAD MODEL: SQR-12 | PROJECT: | PROJECT LOCATION: | DRAWING: COVER SHEET | SHEET CS

GENERAL ROOF NOTES:

1. METAL ROOFING:
   - 24 GAUGE
   - GALVALUME COATED
   - KYNAR 500 PAINTED
2. TRIM COLOR MATCHES ROOF
3. SEE POLIGON.COM FOR COLOR OPTIONS

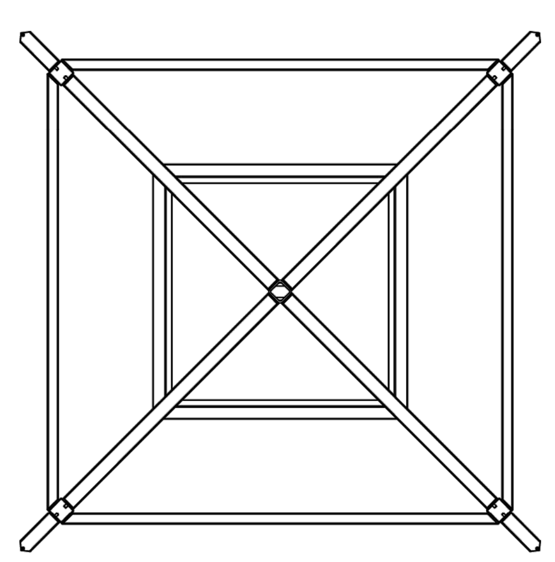


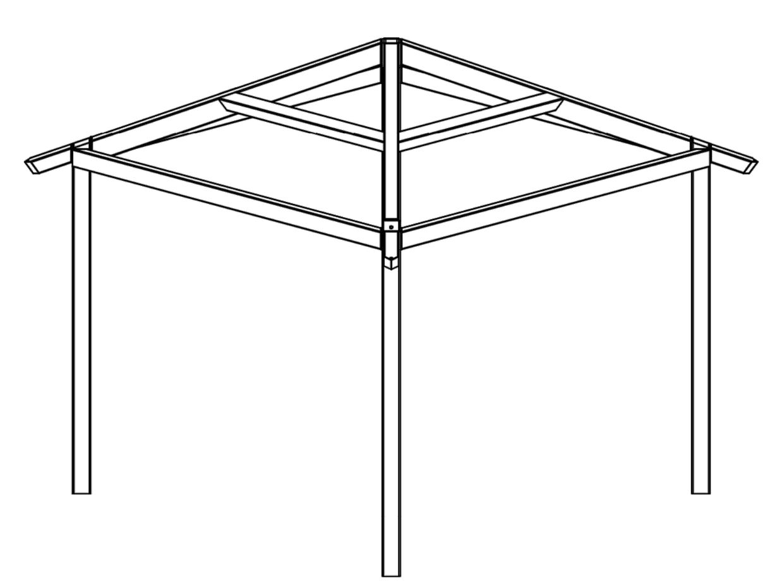


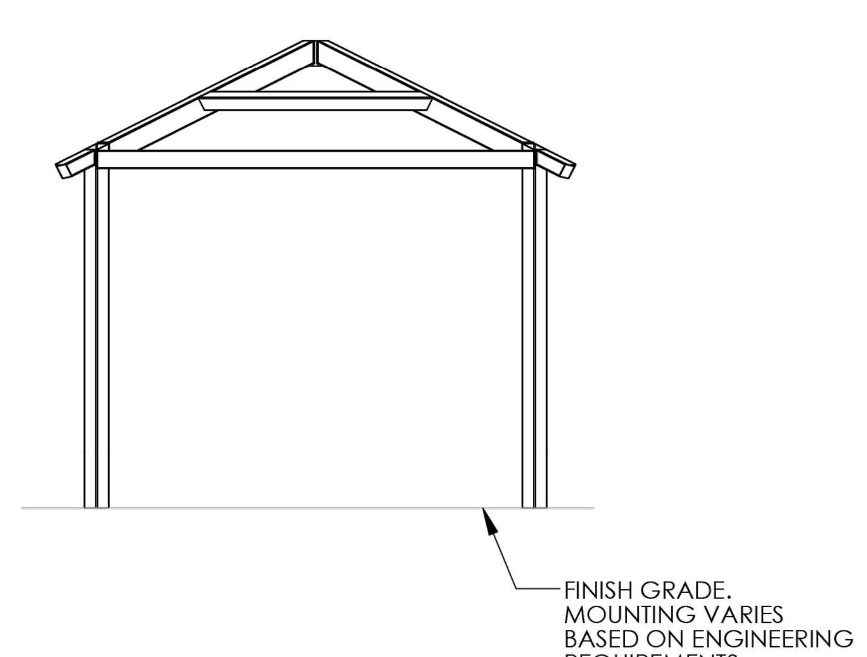


STOP!!
NOT FOR CONSTRUCTION
USE FOR PRELIMINARY PLANNING AND ESTIMATING ONLY

DRAWING: ARCHITECTURAL ELEVATIONS | SCALE: 1:48 | REV LEVEL: A
poligon® (616)399-1963 www.poligon.com by PORTERCORP | SHEET 1
COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424





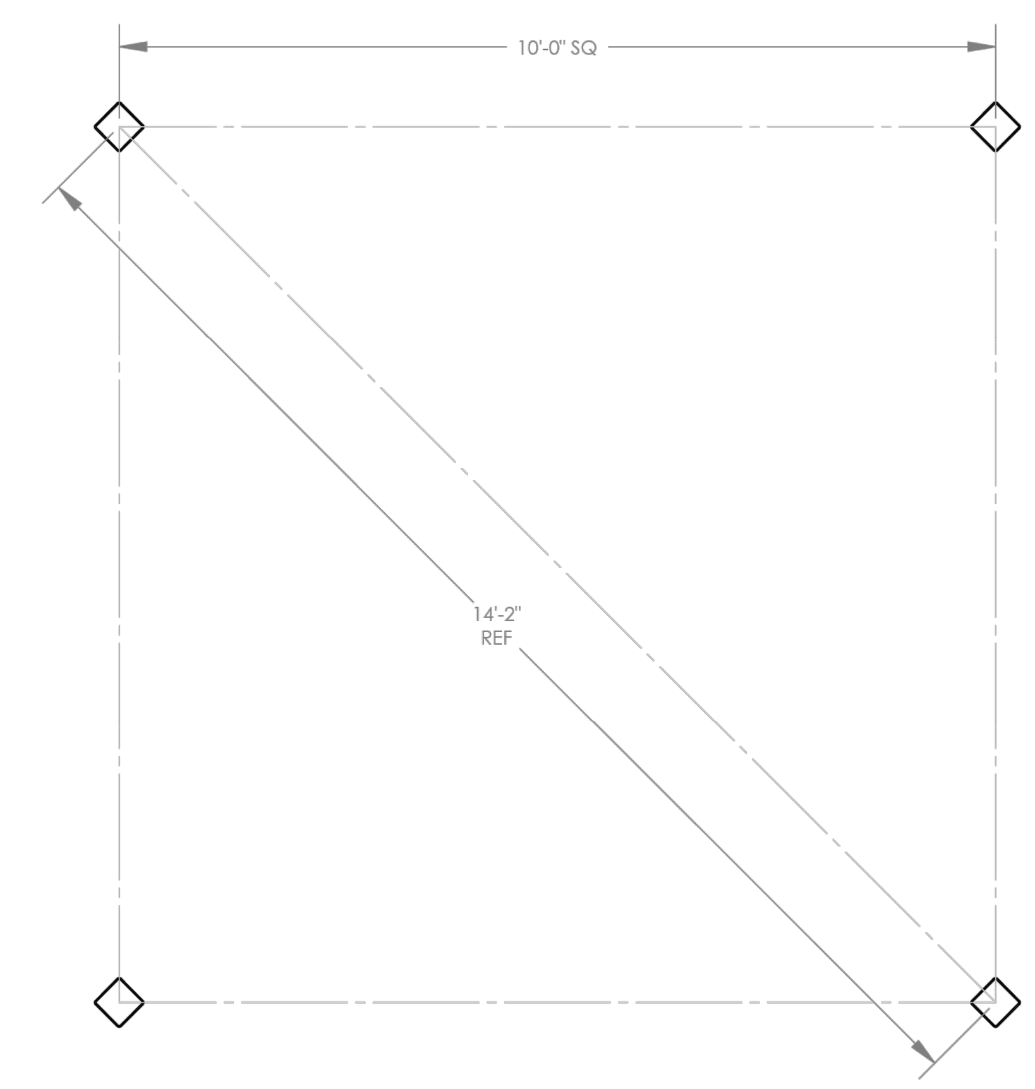


STOP!!
NOT FOR CONSTRUCTION
USE FOR PRELIMINARY PLANNING AND ESTIMATING ONLY

DRAWING: STRUCTURAL FRAMING PLAN | SCALE: 1:48 | REV LEVEL: A
poligon® (616)399-1963 www.poligon.com by PORTERCORP | SHEET 2
COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424

BASEPLATE NOTES:

1. POLIGON ENGINEERING WILL DETERMINE REQUIRED BASEPLATE DESIGN AFTER ENGINEERING PACKAGE IS ORDERED.
2. CUSTOMER MAY SUGGEST PREFERRED BASEPLATE DESIGN.



STOP!!
NOT FOR CONSTRUCTION
USE FOR PRELIMINARY PLANNING AND ESTIMATING ONLY

DRAWING: COLUMN LAYOUT | SCALE: 1:24 | REV LEVEL: A
poligon® (616)399-1963 www.poligon.com by PORTERCORP | SHEET 3
COPYRIGHT 2016 PATENTED OR PATENTS PENDING PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424

OPEN AIR STRUCTURE

FINISHES: STEEL

MANUFACTURER: POLIGON (OR APPROVED EQUAL)

URL: POLIGON.COM/STEEL

ESTIMATED QUANTITY: 2

INSTALLATION: PER MANUFACTURER'S SPECIFICATION

NOTES: CONTRACTOR TO PROVIDE AND INSTALL

FABRICATION AND PERMITTING NOTES:

1. DRAWING SHOWN ON THIS SHEET IS FOR INFORMATIONAL PURPOSES ONLY FOR PERMIT REVIEWER'S DISPLAY OF THE GENERAL SCOPE, SIZE, AND SHAPE OF THE PAVILIONS. ENGINEERING DESIGN AND PERMITTING ASSOCIATED WITH THE INSTALLATION AND CONSTRUCTION SHALL BE PROVIDED BY THE PAVILION FABRICATOR AND CONTRACTOR.
2. CONTRACTOR SHALL PREPARE THE PAVILION SITE AND POUR THE STRUCTURAL FOUNDATION, AS WELL AS ASSEMBLE AND INSTALL THE PAVILION, PER FABRICATOR'S SPECIFICATIONS.
3. COLOR SHALL BE SELECTED BY THE OWNER. ANTICIPATE TWO COLORS, ONE FOR THE FRAME, AND A SECOND COLOR FOR THE ROOF. SUBMIT PAINT COLOR CHIPS/SAMPLES TO OWNER FOR COLOR SELECTION.
7. CONTRACTOR TO COORDINATE ANCHORING TYPE WITH THE MANUFACTURER OF THE PAVILION.

CONCRETE NOTES:

1. PREPARE SLAB WITH MIN. 8" COMPACTED SAND, GRAVEL, OR CRUSHED ROCK.
2. CONCRETE SLAB TO BE 4" THICK. REINFORCE SLAB WITH 6X6–W1.4XW1.4 WELDED WIRE FABRIC AT MID–DEPTH. LAP SPLICES 8". ALT.: FIBER MESH ADMIXTURE (MIN. 1.5#/C.Y., FIBRILLATED POLYPROPYLENE).
3. EDGE OF SLAB TO BE THICKENED TO MIN. 8" DEEP X 8" WIDE REINFORCED WITH 2–#4 CONTINUOUS REBARS. LAP SPLICES MIN. 24".
4. INSTALL CRACK CONTROL JOINTS (3/16" WIDE X 1" DEEP) AT 8' TO 12' O.C.
5. CONCRETE SLABS IN OPEN AREAS ARE TO BE SLOPED FOR DRAINAGE FROM CENTER TO EDGE AND AWAY FROM COLUMNS. SURFACE IS TO BE LIGHTLY BROOMED OR HAVE A WOOD TROWELED FINISH.
6. CONCRETE SLAB, FOUNDATION, RE–BAR, WIRE MESH, LEVELING NUTS, GROUT & ANCHOR BOLTS SHALL BE PROVIDED BY CONTRACTOR.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954–535–5100 FAX: 954–739–2247
WWW.KIMLEY–HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER 74655
DATE: 10/22/2025

KHA PROJECT 043145127
DATE JULY 2025
SCALE AS SHOWN
DESIGNED BY LB
DRAWN BY LB
CHECKED BY SV

RESTORATION DETAILS

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY
CUTLER BAY FL

SHEET NUMBER
C301.1

FRAME COLOR: SURREY BEIGE
ROOF COLOR: EVERGREEN
COLORS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. FOR OTHER COLOR SELECTIONS, PLEASE SUBMIT AN E1 DRAWING REQUEST.

SQR-12

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

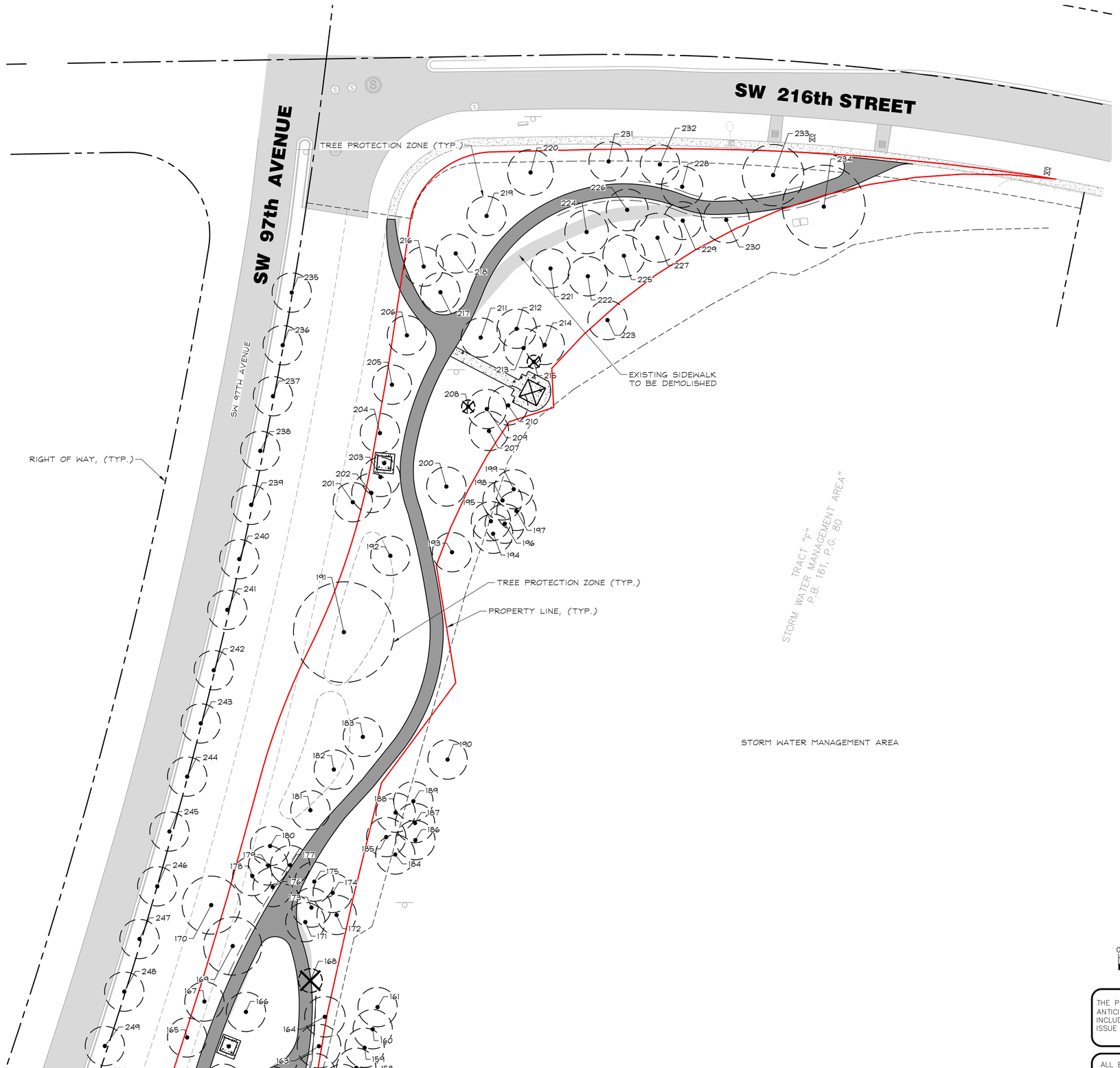
LICENSED PROFESSIONAL
STEFANO VIOLA, P.E.
FL LICENSE NUMBER
74655
DATE: 10/22/2025

KHA PROJECT	043145127
DATE	JULY 2025
SCALE	AS SHOWN
DESIGNED BY	LB
DRAWN BY	LB
CHECKED BY	SV

RESTORATION DETAILS

BLUE HERON PARK
PREPARED FOR
TOWN OF CUTLER BAY
CUTLER BAY FL

SHEET NUMBER
C301.2



XXX — EXISTING TREE/PALM

**TREE/PALM PROTECTION ZONE

TREE TO BE REMOVED

**TREE PROTECTION NOTE: PER SECTION 14-20.C NO PAVEMENT, GRAVEL, SOIL, OR OTHER MATERIAL SHALL BE PLACED WITHIN A MINIMUM OF 12 FEET OF ANY PUBLIC TREE OR TO THE EDGE OF THE TREE CANOPY, WHICHEVER DISTANCE IS GREATER. APPROXIMATE LIMITS OF TREE PROTECTION ZONES SHOWN ON PLAN.

NORTH

GRAPHIC SCALE IN FEET
0 15 30 60

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
THOMAS C. HARGRETT, PLA
FL LICENSE NUMBER
#66675I2
DATE: 10/22/2025

KHA PROJECT 043145125		
DATE	10/22/2025	
SCALE	AS SHOWN	
DESIGNED BY		NS
DRAWN BY		NS
CHECKED BY		TCH

TREE DISPOSITION PLAN

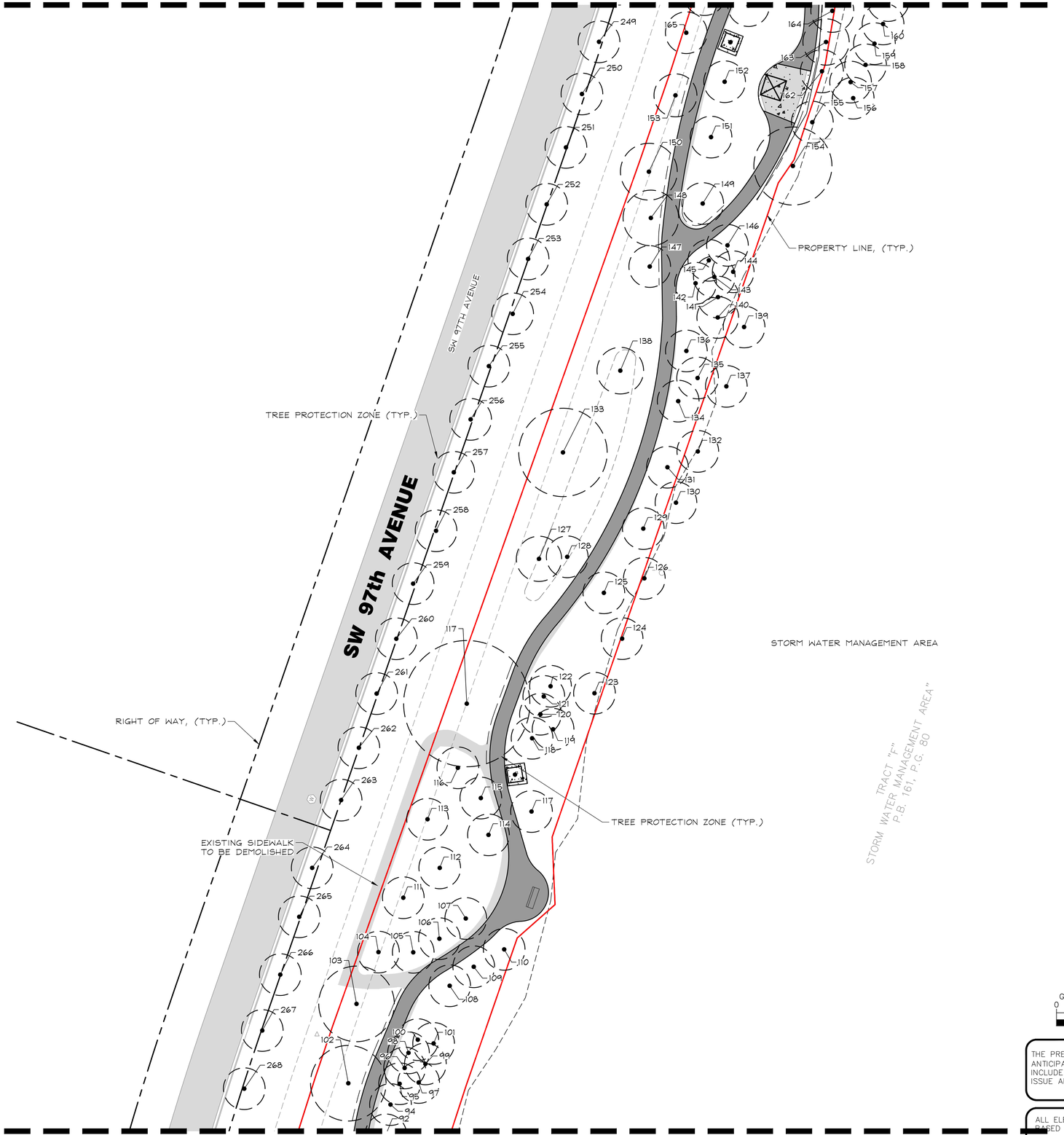
BLUE HERON PARK TDP PLANS

PREPARED FOR
TOWN OF CUTLER BAY

CUTLER BAY FL

SHEET NUMBER
L1.00

MATCHLINE SEE SHEET L1.00 FOR CONTINUATION



XXX — EXISTING TREE/PALM

**TREE/PALM PROTECTION ZONE

TREE TO BE REMOVED

**TREE PROTECTION NOTE:
PER SECTION 14-20.C
NO PAVEMENT, GRAVEL, SOIL, OR OTHER MATERIAL SHALL BE PLACED WITHIN A MINIMUM OF 12 FEET OF ANY PUBLIC TREE OR TO THE EDGE OF THE TREE CANOPY, WHICHEVER DISTANCE IS GREATER. APPROXIMATE LIMITS OF TREE PROTECTION ZONES SHOWN ON PLAN.

NORTH

GRAPHIC SCALE IN FEET
0 15 30 60

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

MATCHLINE SEE SHEET L1.02 FOR CONTINUATION

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL, 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
THOMAS C. HARGRETT, PLA
FL LICENSE NUMBER
#66675I2
DATE: 10/22/2025

KHA PROJECT 043145125			
DATE	10/22/2025		
SCALE	AS SHOWN		
DESIGNED BY	NS	DRAWN BY	NS
CHECKED BY	TCH		

TREE DISPOSITION PLAN

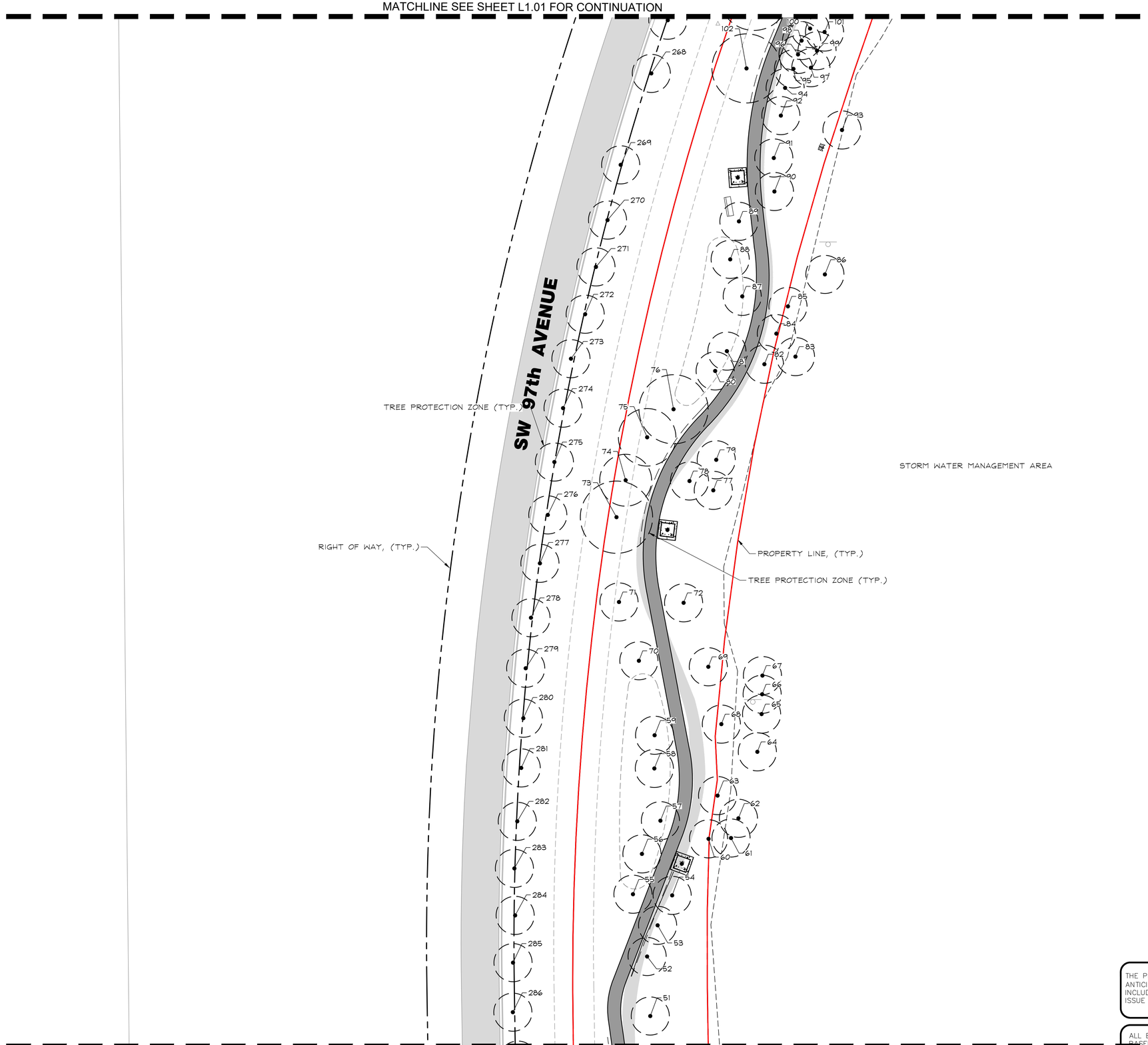
BLUE HERON PARK TDP PLANS

PREPARED FOR
TOWN OF CUTLER BAY
CUTLER BAY FL

SHEET NUMBER
L1.01

Plotted By:Sola, Nadia Sheet Set:SW 97 AVE LINEAR PK Layout:L1.01 TREE DISPOSITION PLAN October 22, 2025 03:45:39pm K:\FTL_LRG\043145125 — sw 97 ave linear pk\CAD\plansheets\TREE DISPOSITION PLAN.dwg

MATCHLINE SEE SHEET L1.01 FOR CONTINUATION



XXX — EXISTING TREE/PALM

**TREE/PALM PROTECTION ZONE

TREE TO BE REMOVED

**TREE PROTECTION NOTE:
PER SECTION 14-20.C
NO PAVEMENT, GRAVEL, SOIL, OR OTHER MATERIAL SHALL BE PLACED WITHIN A MINIMUM OF 12 FEET OF ANY PUBLIC TREE OR TO THE EDGE OF THE TREE CANOPY, WHICHEVER DISTANCE IS GREATER. APPROXIMATE LIMITS OF TREE PROTECTION ZONES SHOWN ON PLAN.

NORTH

GRAPHIC SCALE IN FEET
0 15 30 60

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

MATCHLINE SEE SHEET L1.03 FOR CONTINUATION

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL, 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
THOMAS C. HARGRETT, PLA
FL LICENSE NUMBER
#66675I2
DATE: 10/22/2025

KHA PROJECT	043145125
DATE	10/22/2025
SCALE	AS SHOWN
DESIGNED BY	NS
DRAWN BY	NS
CHECKED BY	TCH

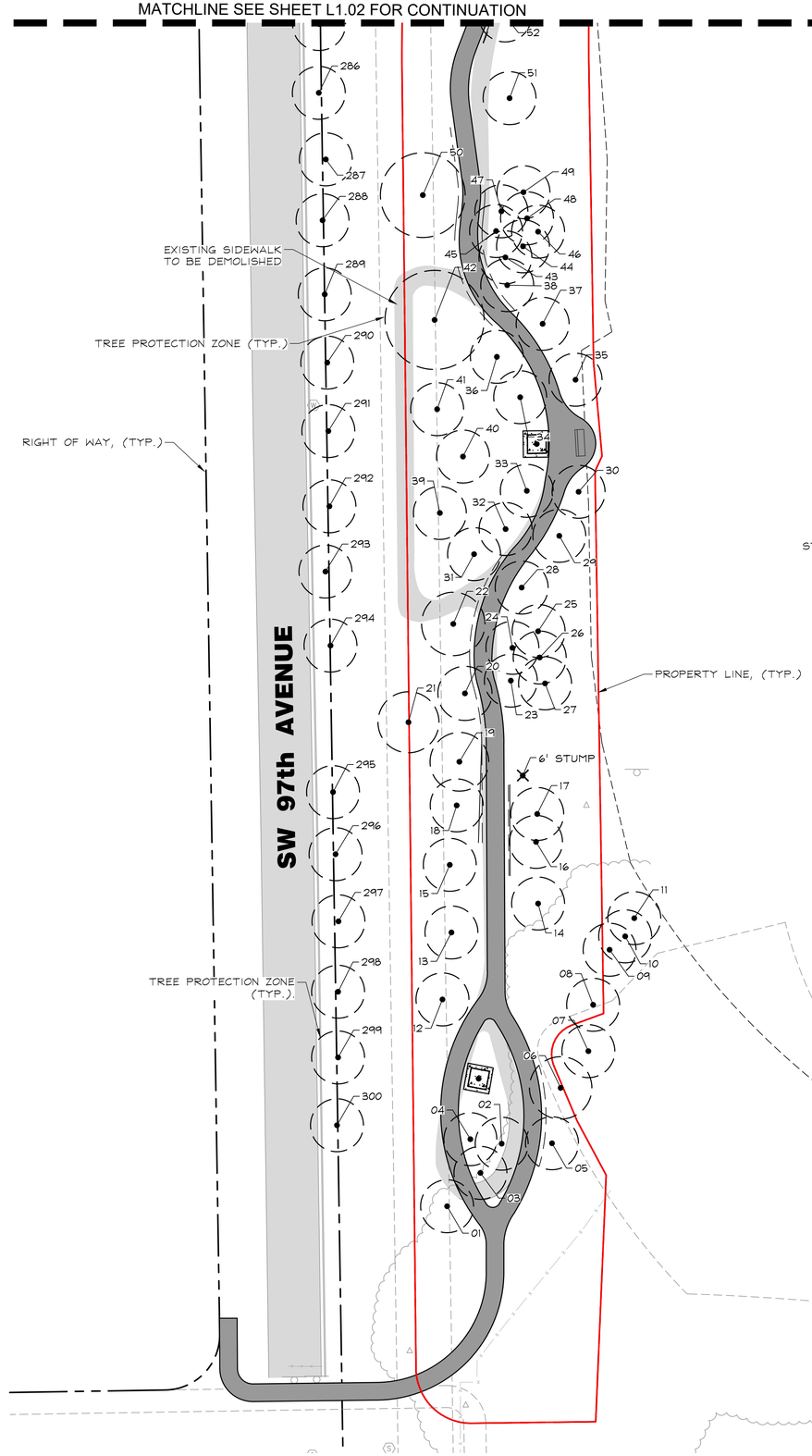
TREE DISPOSITION PLAN

BLUE HERON PARK TDP PLANS

PREPARED FOR
TOWN OF CUTLER BAY FL
CUTLER BAY

SHEET NUMBER
L1.02

MATCHLINE SEE SHEET L1.02 FOR CONTINUATION



TRACT "F"
STORM WATER MANAGEMENT AREA"
P.B. 161, P.G. 80

STORM WATER MANAGEMENT AREA

XXX — EXISTING TREE/PALM

**TREE/PALM PROTECTION ZONE

TREE TO BE REMOVED

**TREE PROTECTION NOTE:
PER SECTION 14-20.C
NO PAVEMENT, GRAVEL, SOIL, OR OTHER MATERIAL SHALL BE PLACED WITHIN A MINIMUM OF 12 FEET OF ANY PUBLIC TREE OR TO THE EDGE OF THE TREE CANOPY, WHICHEVER DISTANCE IS GREATER. APPROXIMATE LIMITS OF TREE PROTECTION ZONES SHOWN ON PLAN.

NORTH

GRAPHIC SCALE IN FEET
0 15 30 60

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
THOMAS C. HARGRETT, PLA
FL LICENSE NUMBER
#66675I2
DATE: 10/22/2025

KHA PROJECT 043145125
DATE 10/22/2025
SCALE AS SHOWN
DESIGNED BY NS
DRAWN BY NS
CHECKED BY TCH

TREE DISPOSITION PLAN

BLUE HERON PARK TDP PLANS

PREPARED FOR
TOWN OF CUTLER BAY
CUTLER BAY FL

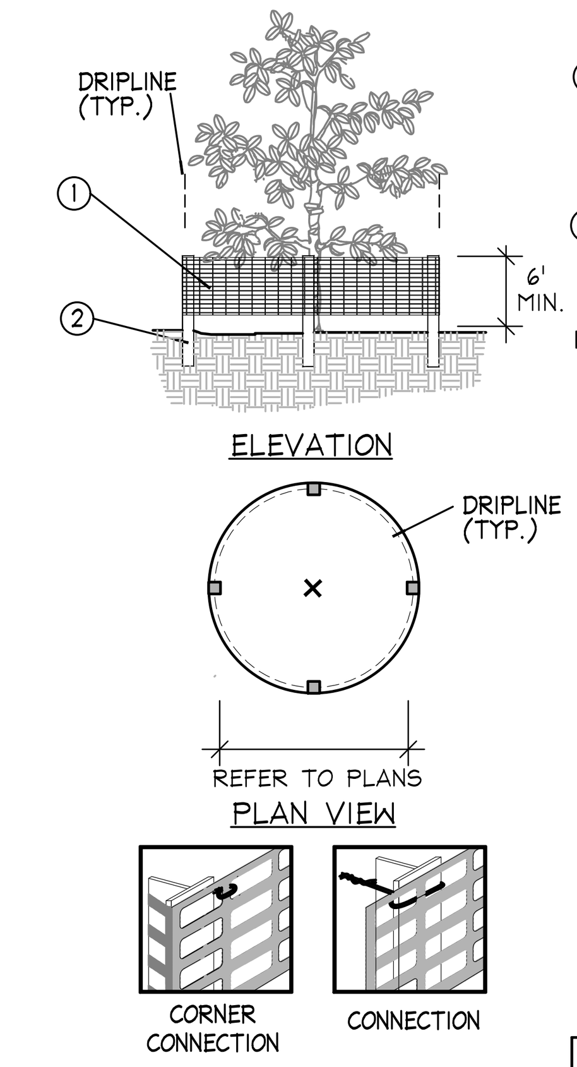
SHEET NUMBER
L1.03

Tree #	Common Name	Scientific Name	Canopy Diameter (ft.)	CT (ft.)	DBH (in.)	TPZ (ft.)	Health Condition	Disposition
1	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
2	Magnolia	*magnolia grandiflora*				12 ft.	Poor	REMAIN
3	Magnolia	*magnolia grandiflora*				12 ft.	Good	REMAIN
4	Magnolia	*magnolia grandiflora*				12 ft.	Good	REMAIN
5	Royal Palm	*Roystonea regia*				12 ft.	Good	REMAIN
6	Mahogany	*Swietenia mahagoni*				12 ft.	Good	REMAIN
7	Java Plum	*Syzygium cumini*				12 ft.	Good	REMAIN
8	Java Plum	*Syzygium cumini*				12 ft.	Good	REMAIN
9	Bald Cypress	*Taxodium distichum*				12 ft.	Good	REMAIN
10	Bald Cypress	*Taxodium distichum*				12 ft.	Good	REMAIN
11	Bald Cypress	*Taxodium distichum*				12 ft.	Good	REMAIN
12	Gumbo Limbo	*Bursera simaruba*				12 ft.	Good	REMAIN
13	Gumbo Limbo	*Bursera simaruba*				12 ft.	Good	REMAIN
14	Gumbo Limbo	*Bursera simaruba*				12 ft.	Good	REMAIN
15	Gumbo Limbo	*Bursera simaruba*				12 ft.	Good	REMAIN
16	unknown		15		15	15 ft.	Good	REMAIN
17	unknown		17		17	17 ft.	Good	REMAIN
18	Live Oak	*Quercus virginiana*	20		12	20 ft.	Good	REMAIN
19	Live Oak	*Quercus virginiana*			15	12 ft.	Good	REMAIN
20	Live Oak	*Quercus virginiana*			18	12 ft.	Good	REMAIN
21	Live Oak	*Quercus virginiana*			18	12 ft.	Good	REMAIN
22	Live Oak	*Quercus virginiana*			19	12 ft.	Good	REMAIN
23	Cabbage Palm	*Sabal palmetto*		22		12 ft.	Good	REMAIN
24	Cabbage Palm	*Sabal palmetto*		22		12 ft.	Good	REMAIN
25	Cabbage Palm	*Sabal palmetto*		22		12 ft.	Good	REMAIN
26	Cabbage Palm	*Sabal palmetto*		22		12 ft.	Good	REMAIN
27	Cabbage Palm	*Sabal palmetto*		22		12 ft.	Good	REMAIN
28	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
29	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
30	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
31	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
32	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
33	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
34	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
35	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
36	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
37	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
38	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
39	Unknown		5		4	12 ft.	Good	REMAIN
40	Unknown		5		4	12 ft.	Good	REMAIN
41	Unknown		5		4	12 ft.	Good	REMAIN
42	Magnolia	*magnolia grandiflora*	42		18	42 ft.	Good	REMAIN
43	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
44	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
45	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
46	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
47	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
48	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
49	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
50	Live Oak	*Quercus virginiana*	38		24	38 ft.	Good	REMAIN
51	Royal Poinciana	*Delonix regia*	12		17	12 ft.	Good	REMAIN
52	Royal Poinciana	*Delonix regia*	15		17	15 ft.	Good	REMAIN
53	Royal Poinciana	*Delonix regia*	16		17	16 ft.	Good	REMAIN
54	Royal Poinciana	*Delonix regia*	14		17	14 ft.	Good	REMAIN
55	Magnolia	*magnolia grandiflora*	10		6	12 ft.	Good	REMAIN
56	Magnolia	*magnolia grandiflora*	8		8	12 ft.	Good	REMAIN
57	Magnolia	*magnolia grandiflora*	8		6	12 ft.	Good	REMAIN
58	Bottlebrush Tree	*Melaleuca viminalis*	8		12	12 ft.	Good	REMAIN
59	Bottlebrush Tree	*Melaleuca viminalis*	6		10	12 ft.	Good	REMAIN
60	Queen Palm	*Syagrus romanzoffiana*		15		12 ft.	Good	REMAIN
61	Queen Palm	*Syagrus romanzoffiana*		18		12 ft.	Good	REMAIN
62	Queen Palm	*Syagrus romanzoffiana*		18		12 ft.	Good	REMAIN
63	Queen Palm	*Syagrus romanzoffiana*		18		12 ft.	Good	REMAIN
64	Magnolia	*magnolia grandiflora*	6		8	12 ft.	Good	REMAIN
65	Buttonwood	*Conocarpus erectus*	3		4	12 ft.	Good	REMAIN
66	Buttonwood	*Conocarpus erectus*	3		4	12 ft.	Good	REMAIN
67	Buttonwood	*Conocarpus erectus*	3		4	12 ft.	Good	REMAIN
68	Gumbo Limbo	*Bursera simaruba*	3		4	12 ft.	Good	REMAIN
69	Gumbo Limbo	*Bursera simaruba*	4		4	12 ft.	Good	REMAIN
70	Gumbo Limbo	*Bursera simaruba*	4		4	12 ft.	Good	REMAIN
71	Gumbo Limbo	*Bursera simaruba*	4		4	12 ft.	Good	REMAIN
72	Gumbo Limbo	*Bursera simaruba*	6		6	12 ft.	Good	REMAIN
73	Live Oak	*Quercus virginiana*	22		25	22 ft.	Good	REMAIN
74	Live Oak	*Quercus virginiana*	18		25	18 ft.	Good	REMAIN
75	Live Oak	*Quercus virginiana*	8		12	12 ft.	Good	REMAIN
76	Live Oak	*Quercus virginiana*	30		25	30 ft.	Good	REMAIN
77	Coconut Palm	*Cocos nucifera*		15		12 ft.	Good	REMAIN
78	Coconut Palm	*Cocos nucifera*		15		12 ft.	Good	REMAIN
79	Coconut Palm	*Cocos nucifera*		15		12 ft.	Good	REMAIN
80	Coconut Palm	*Cocos nucifera*		18		12 ft.	Good	REMAIN
81	Coconut Palm	*Cocos nucifera*		18		12 ft.	Good	REMAIN
82	Coconut Palm	*Cocos nucifera*		18		12 ft.	Good	REMAIN
83	Coconut Palm	*Cocos nucifera*		12		12 ft.	Good	REMAIN
84	Coconut Palm	*Cocos nucifera*		18		12 ft.	Good	REMAIN
85	Coconut Palm	*Cocos nucifera*		18		12 ft.	Good	REMAIN
86	Weeping Willow	Salix babylonica	12			12 ft.	Good	REMAIN
87	Magnolia	*magnolia grandiflora*	12		6	12 ft.	Good	REMAIN
88	Magnolia	*magnolia grandiflora*	12		8	12 ft.	Good	REMAIN
89	Magnolia	*magnolia grandiflora*	12		6	12 ft.	Good	REMAIN
90	Royal Poinciana	*Delonix regia*	15		14	15 ft.	Good	REMAIN
91	Royal Poinciana	*Delonix regia*	8		12	12 ft.	Poor	REMAIN
92	Royal Poinciana	*Delonix regia*	10		12	12 ft.	Good	REMAIN
93	Coconut Palm	*Cocos nucifera*		10		12 ft.	Good	REMAIN
94	Royal Poinciana	*Delonix regia*	6		10	12 ft.	Poor	REMAIN
95	Cabbage Palm	*Sabal palmetto*		30		12 ft.	Good	REMAIN
96	Cabbage Palm	*Sabal palmetto*		30		12 ft.	Good	REMAIN
97	Cabbage Palm	*Sabal palmetto*		30		12 ft.	Good	REMAIN
98	Cabbage Palm	*Sabal palmetto*		30		12 ft.	Good	REMAIN
99	Cabbage Palm	*Sabal palmetto*		30		12 ft.	Good	REMAIN
100	Cabbage Palm	*Sabal palmetto*		30		12 ft.	Good	REMAIN

LEGEND:
DBH (in.): DIAMETER AT BREAST HEIGHT; MEASURED IN INCHES
CT (ft.): CLEAR TRUNK; MEASURED IN FEET
TPZ (ft.): TREE PROTECTION ZONE; MEASURED IN FEET

Tree #	Common Name	Scientific Name	Canopy Diameter (ft.)	CT (ft.)	DBH (in.)	TPZ (ft.)	Health Condition	Disposition
101	Cabbage Palm	*Sabal palmetto*		31		12 ft.	Good	REMAIN
102	Live Oak	*Quercus virginiana*	40		22	40 ft.	Good	REMAIN
103	Live Oak	*Quercus virginiana*	40		18	40 ft.	Good	REMAIN
104	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
105	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
106	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
107	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
108	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
109	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
110	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
111	Unknown					12 ft.	poor	REMAIN
112	Unknown					12 ft.	poor	REMAIN
113	Unknown					12 ft.	poor	REMAIN
114	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
115	Royal Palm	*Roystonea regia*		23		12 ft.	Good	REMAIN
116	Royal Palm	*Roystonea regia*		24		12 ft.	Good	REMAIN
117	Live Oak	*Quercus virginiana*	50		30	50 ft.	Good	REMAIN
118	Cabbage Palm	*Sabal palmetto*		20		12 ft.	Good	REMAIN
119	Cabbage Palm	*Sabal palmetto*		20		12 ft.	Good	REMAIN
120	Cabbage Palm	*Sabal palmetto*		20		12 ft.	Good	REMAIN
121	Cabbage Palm	*Sabal palmetto*				12 ft.	Dead	DEAD
122	Cabbage Palm	*Sabal palmetto*		20		12 ft.	Good	REMAIN
123	Coconut Palm	*Cocos nucifera*		12		12 ft.	Good	REMAIN
124	Coconut Palm	*Cocos nucifera*		12		12 ft.	Good	REMAIN
125	Live Oak	*Quercus virginiana*	4		3	12 ft.	Good	REMAIN
126	Coconut Palm	*Cocos nucifera*		15		12 ft.	Good	REMAIN
127	Live Oak	*Quercus virginiana*	30		12	30 ft.	Good	REMAIN
128	Cabbage Palm	*Sabal palmetto*		8		12 ft.	Good	REMAIN
129	Live Oak	*Quercus virginiana*	6		4	12 ft.	Good	REMAIN
130	Coconut Palm	*Cocos nucifera*				12 ft.	bent trunk	REMAIN
131	Live Oak	*Quercus virginiana*	4		4	12 ft.	Good	REMAIN
132	Coconut Palm	*Cocos nucifera*		15		12 ft.	Good	REMAIN
133	Royal Poinciana	*Delonix regia*	50		28	50 ft.	Good	REMAIN
134	Bottlebrush Tree	*Melaleuca viminalis*	12		12	12 ft.	Good	REMAIN
135	Bottlebrush Tree	*Melaleuca viminalis*	6		6	12 ft.	Good	REMAIN
136	Bottlebrush Tree	*Melaleuca viminalis*	18		12	18 ft.	Good	REMAIN
137	Coconut Palm	*Cocos nucifera*		18		12 ft.	Good	REMAIN
138	Live Oak	*Quercus virginiana*	15		16	15 ft.	Good	REMAIN
139	Coconut Palm	*Cocos nucifera*		18		12 ft.	Good	REMAIN
140	Bottlebrush Tree	*Melaleuca viminalis*	10		18	12 ft.	Good	REMAIN
141	Cabbage Palm	*Sabal palmetto*		18		12 ft.	Good	REMAIN
142	Cabbage Palm	*Sabal palmetto*		18		12 ft.	Good	REMAIN
143	Cabbage Palm	*Sabal palmetto*		18		12 ft.	Good	REMAIN
144	Cabbage Palm	*Sabal palmetto*		18		12 ft.	Good	REMAIN
145	Cabbage Palm	*Sabal palmetto*		18		12 ft.	Good	REMAIN
146	Unknown		12		8	12 ft.	Good	REMAIN
147	Live Oak	*Quercus virginiana*	20		16	20 ft.	Good	REMAIN
148	Unknown		25		14	25 ft.	Good	REMAIN
149	Mahogany	*Swietenia mahagoni*	14		8	14 ft.	Good	REMAIN
150	Live Oak	*Quercus virginiana*	20		14	20 ft.	Good	REMAIN
151	Cabbage Palm	*Sabal palmetto*		15		12 ft.	Good	REMAIN
152	Cabbage Palm	*Sabal palmetto*		15		12 ft.	Good	REMAIN
153	Unknown					12 ft.	Good	REMAIN
154	Unknown		15		14	15 ft.	Good	REMAIN
155	Live Oak	*Quercus virginiana*	20		20	20 ft.	Good	REMAIN
156	Coconut Palm	*Cocos nucifera*		16		12 ft.	Good	REMAIN
157	Coconut Palm	*Cocos nucifera*		16		12 ft.	Good	REMAIN
158	Coconut Palm	*Cocos nucifera*		16		12 ft.	Good	REMAIN
159	Coconut Palm	*Cocos nucifera*		16		12 ft.	Good	REMAIN
160	Coconut Palm	*Cocos nucifera*		16		12 ft.	Good	REMAIN
161	Coconut Palm	*Cocos nucifera*		16		12 ft.	Good	REMAIN
162	Mahogany	*Swietenia mahagoni*	20		14	20 ft.	Good	REMAIN
163	Live Oak	*Quercus virginiana*	25		20	25 ft.	Good	REMAIN
164	Live Oak	*Quercus virginiana*	20		20	20 ft.	Good	REMAIN
165	Unknown		4		4	12 ft.	Good	REMAIN
166	Cabbage Palm	*Sabal palmetto*		15		12 ft.	Good	REMAIN
167	Unknown		4		4	12 ft.	Good	REMAIN
168	Dead Palm					12 ft.	Dead	DEAD
169	Live Oak	*Quercus virginiana*	30		18	30 ft.	Good	REMAIN
170	Live Oak	*Quercus virginiana*	30		16	30 ft.	Good	REMAIN
171	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
172	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
173	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
174	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
175	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
176	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
177	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
178	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
179	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
180	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
181	Unknown					12 ft.	Good	REMAIN
182	Unknown					12 ft.	Good	REMAIN
183	Unknown					12 ft.	Good	REMAIN
184	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
185	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
186	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
187	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
188	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
189	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
190	Buttonwood	*Conocarpus erectus*	17		18	17 ft.	Good	REMAIN
191	Royal Poinciana	*Delonix regia*	60		30	60 ft.	Good	REMAIN
192	Gumbo Limbo	*Bursera simaruba*	5		4	12 ft.	Good	REMAIN
193	Gumbo Limbo	*Bursera simaruba*	4		4	12 ft.	Good	REMAIN
194	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
195	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
196	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
197	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
198	Cabbage Palm	*Sabal palmetto*		20		12 ft.	Good	REMAIN
199	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
200	Gumbo Limbo	*Bursera simaruba*	6		6	12 ft.	Good	REMAIN

Tree #	Common Name	Scientific Name	Canopy Diameter (ft.)	CT (ft.)	DBH (in.)	TPZ (ft.)	Health Condition	Disposition
201	Cabbage Palm	*Sabal palmetto*		22		12 ft.	Good	REMAIN
202	Cabbage Palm	*Sabal palmetto*		22		12 ft.	Good	REMAIN
203	Cabbage Palm	*Sabal palmetto*		22		12 ft.	Good	REMAIN
204	Royal Palm	*Roystonea regia*		25		12 ft.	Good	REMAIN
205	Royal Palm	*Roystonea regia*		25		12 ft.	Good	REMAIN
206	Royal Palm	*Roystonea regia*		25		12 ft.	Good	REMAIN
207	Cabbage Palm	*Sabal palmetto*		20		12 ft.	Good	REMAIN
208	Dead Palm					12 ft.	Dead	DEAD
209	Cabbage Palm	*Sabal palmetto*		20		12 ft.	Good	REMAIN
210	Royal Palm	*Roystonea regia*		25		12 ft.	Good	REMAIN
211	Royal Palm	*Roystonea regia*		25		12 ft.	Good	REMAIN
212	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
213	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
214	Cabbage Palm	*Sabal palmetto*		25		12 ft.	Good	REMAIN
215	Dead Palm					12 ft.	Dead	DEAD
216	Royal Poinciana	*Delonix regia*	6		6	12 ft.	Good	REMAIN
217	Royal Poinciana	*Delonix regia*	6		6	12 ft.	Good	REMAIN
218	Royal Palm	*Roystonea regia*		25		12 ft.	Good	REMAIN
219	Royal Palm	*Roystonea regia*		25		12 ft.	Good	REMAIN
220	Royal Poinciana	*Delonix regia*	27		18	27 ft.	Good	REMAIN
221	Royal Poinciana	*Delonix regia*	14		18	14 ft.	Good	REMAIN
222	Royal Poinciana	*Delonix regia*	25		18	25 ft.	Good	REMAIN
223	Bottlebrush Tree	*Melaleuca viminalis*	15		18	15 ft.	Good	REMAIN
224	Royal Poinciana	*Delonix regia*	25		22	25 ft.	Good	REMAIN
225	Royal Poinciana	*Delonix regia*	10		12	12 ft.	Poor	REMAIN
226	Royal Poinciana	*Delonix regia*	30		28	30 ft.	Good	REMAIN
227	Royal Poinciana	*Delonix regia*	20		25	20 ft.	Good	REMAIN
228	Royal Poinciana	*Delonix regia*	25		25	25 ft.	Good	REMAIN
229	Royal Poinciana	*Delonix regia*	6		20	12 ft.	poor	REMAIN
230	Banyan Tree	*Ficus benghalensis*	30		20	30 ft.	Good	REMAIN
231	Royal Palm	*Roystonea regia*		25		12 ft.	Good	REMAIN
232	Royal Palm	*Roystonea regia*		25		12 ft.	Good	REMAIN
233	Banyan Tree	*Ficus benghalensis*	35		35	35 ft.	Good	REMAIN
234	Banyan Tree	*Ficus benghalensis*	40		38	40 ft.	Good	REMAIN
235	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
236	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
237	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
238	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
239	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
240	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
241	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
242	Royal Palm	*Roystonea regia*		15		12 ft.	Good	REMAIN
243	Royal Palm	*Roystonea regia*		20		12 ft.	Good	REMAIN
244	Royal Palm	*Roystonea regia*		18		12 ft.	Good	REMAIN
245	Royal Palm	*Roystonea regia*		18		12 ft.	Good	REMAIN
246	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
247	Royal Palm	*Roystonea regia*		20		12 ft.	Good	REMAIN
248	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
249	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
250	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
251	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
252	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
253	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
254	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
255	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
256	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
257	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
258	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
259	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
260	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
261	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
262	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
263	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
264	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
265	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
266	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
267	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
268	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
269	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
270	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
271	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
272	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
273	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
274	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
275	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
276	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
277	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
278	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
279	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
280	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
281	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
282	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
283	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
284	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
285	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
286	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
287	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
288	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
289	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
290	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
291	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
292	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
293	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
294	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
295	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
296	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
297	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
298	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
299	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN
300	Royal Palm	*Roystonea regia*		22		12 ft.	Good	REMAIN



1. 6'H "PERIMETER PLUS" CONSTRUCTION FENCE BY CONWED PLASTICS OR OWNER'S REPRESENTATIVE APPROVED EQUAL. SUBMIT PRODUCT INFORMATION FOR APPROVAL PRIOR TO INSTALLATION.
2. 8' TALL METAL "T" POSTS OR 2" x 2" X 8' PRESSURE TREATED WOOD POSTS WITH 24" BURIAL BELOW GRADE.

INSTALLATION NOTES:

A. POST SELECTION SHOULD BE BASED ON EXPECTED STRENGTH NEEDS AND THE LENGTH OF TIME FENCE WILL BE IN PLACE. FLEXIBLE FIBERGLASS ROD POSTS ARE RECOMMENDED FOR PARKS, ATHLETIC EVENTS AND CROWD CONTROL INSTALLATIONS. METAL "T" POSTS OR TREATED WOOD POSTS ARE TYPICALLY USED FOR CONSTRUCTION AND OTHER APPLICATIONS.

B. POSTS SHOULD BE DRIVEN INTO THE GROUND TO A DEPTH OF 1/4 OF THE HEIGHT OF THE POST. FOR EXAMPLE, A 8' POST SHOULD BE SET AT LEAST 2' INTO THE GROUND.

C. SPACE POSTS EVERY 6' (MIN.) TO 8' (MAX.).

D. SECURE FENCING TO POST WITH NYLON CABLE TIES (AVAILABLE FROM CONWED PLASTICS). WOOD STRIPS MAY BE ALSO BE USED TO PROVIDE ADDITIONAL SUPPORT AND PROTECTION BETWEEN TIES AND POSTS.

NOTE: IF WIRE TIES ARE USED, AVOID DIRECT CONTACT WITH FENCE. WIRE MAY DAMAGE FENCE OVER TIME.

A Tree/Palm Protector
Barrier Detail
NTS

TREE DISPOSITION SUMMARY	
TOTAL TREES TO REMAIN	109
TOTAL PALMS TO REMAIN	187
TOTAL TREES TO BE REMOVED	0
TOTAL PALMS TO BE REMOVED	0
TOTAL TREES TO BE RELOCATED	0
TOTAL PALMS TO BE RELOCATED	0
TOTAL DEAD PALMS TO BE REMOVED	4

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ALL ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE NGVD 29. TO CONVERT ELEVATIONS TO NAVD 88, SUBTRACT 1.52'.

811
KNOW WHAT'S BELOW
ALWAYS CALL 811
BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

No.	REVISIONS	DATE	BY
1	ADDENDUM 1	10/22/2025	AT

Kimley»Horn
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL
THOMAS C. HARGRETT, PLA
FL LICENSE NUMBER
#6667512
DATE: 10/22/2025

KHA PROJECT 043145125
DATE 10/22/2025
SCALE AS SHOWN
DESIGNED BY NS
DRAWN BY NS
CHECKED BY TCH

TREE DISPOSITION PLAN

BLUE HERON PARK
TDP PLANS
PREPARED FOR
TOWN OF CUTLER BAY
CUTLER BAY FL

SHEET NUMBER
L1.04