



100% SUBMITTAL April 7, 2023

NORTH BAY VILLAGE PUBLIC WORKS & ENGINEERING

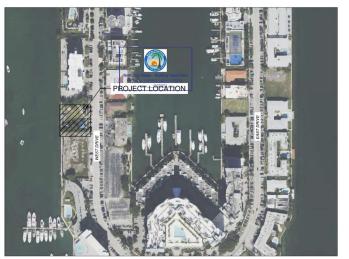
1666 KENNEDY CAUSEWAY, 3RD FLOOR NORTH BAY VILLAGE, FL 33141



RFQ 2019-005

7920 WEST DR. NORTH BAY VILLAGE, FL 33141

VOGEL PARK MARINE FACILITY PHASE II





WARNING!!! WARNING!!! WARNING!!! WARNING!!!
THERE ARE A NUMBER OF PUBLIC UTILITIES, COMMUNICATIONS,
UNDERGROUND CABLES AND PIPES TRAVERSING THE PROJECT STEE AND IS
SURROUNDING. THE ENGINEER HAS MADE EVERY ATTEMPT TO SHOW THE
APPROXIMATE LOCATION OF ALL ITEMS HORIZONTALLY AND VERTICALLY 'VA APPROXIMATE LOCATION OF ALL TIEMS HORIZOWALLY VAN DETRICALLY VAN ASPBUT, RECOVERS WHERE AVAILABLE HOWEVER IT HE ENGINEER IS NOT ASPBUT, AND ASPBUT, AN

TRENCH WORK SHALL COMPLY WITH OCCUPATIONA SAFETY AND HEALTH ADMINISTRATION EXCAVATION SAFETY STANDARDS, 29 C.F.R.S. 1928.650 SUBPART



PERMIT SET UST BE ON JOB SITE AT ALL TIMES DURING CONSTRUCTION

NOTE INSPECTIONS REQUIRED 24 HOURS PRICH TO COMMENCING WORK IN PUBLIC RIGHT OF WAY CONTACT APPLICABLE RIGHT OF WAY JURISDICTION FOR INSPECTION. NOTE

SAFETY

PALM BEACH BROWARD COLLIER NORTH BAY VILLAGE MIAMI-DADE **Vicinity Map**

NORTH BAY VILLAGE COMMISSION

VICE MAYOR: COMMISSIONERS: BRENT LATHAM MARVIN WILMOTH DR. RICHARD CHERVONY JULIANNA STROUT RACHEL STREITFELD, ESQ

VILLAGE MANAGER:

RALPH ROSADO, Ph.D.



HESE TANS ARE NOT REAL CONSTRUCTION DOCUMENTS UTILIT APPROVATION OF A PROPERTY OF A PR

INDEX OF SHEETS

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COVER SHEET

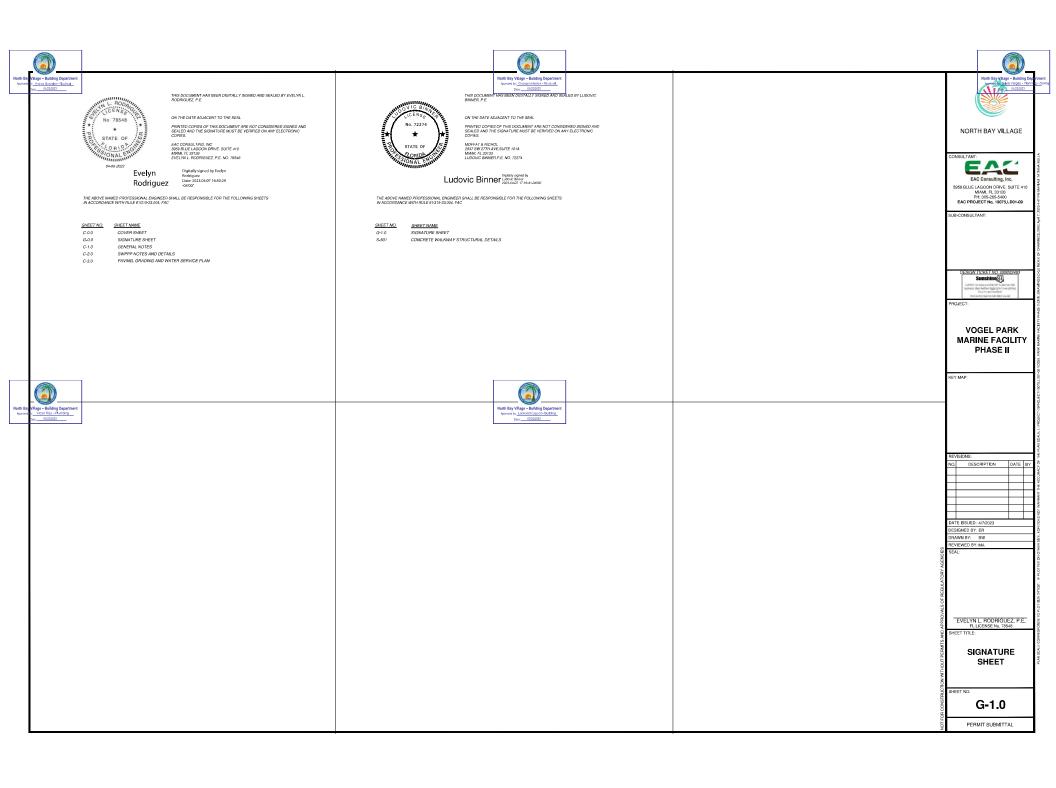
SIGNATURE SHEET GENERAL NOTES

SWPPP NOTES AND DETAILS

PAVING, GRADING AND WATER SERVICE PLAN

CONCRETE WALKWAY STRUCTURAL DETAILS







lage - Building Department
Acutus CONSTRUCTION NOTES

THE CONSTRUCTION ASSOCIATED WITH THIS PROJECT SHALL BE IN ACCORDANCE WITH APPLICABLE CODES "OF ATTROMISM WINDOWN EVENT IN MACHINE SHALL BE IN A DOWN HIT AT THE FLORIDA ADMINISTRATIVE CODE
OF ATTROMISM AND AUGUST AND AUGUST

REGILATIONS ANY DESCRIPTING SHALL BE MADERATE. BROUGHT TO THE ATTENTION OF THE OWNER A ENGINEER OF RECORD.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR GETTING FAMILIARIZED WITH THE PROBLET STEET TO GOOD STRUCTURE. THE CONTRACTORS BID PRICE SHALL MICLIDE THE COST OF RELOCATION ADJUSTMEN AND OR REPLACING IN KIND ANY FEATURES IMPARTED INCLUDING BUT NOT LIMITED TO TREES, UTILITY BOXES, SOMAGE, POSTS, FEMENS, GAISE, HOPMAIN, EACH, MALL MICLIDE THE COST OF RELOCATION OF AMPLICED SOMAGE, POSTS, FEMENS, GAISE, HOPMAIN, EACH, MALL WILLIAM FEMAL DISPOSITION OF AMPLICED SOMAGE, POSTS, FEMENS, GAISE, HOPMAIN, EACH, WALLES, MALL BERGE, STRUCTHES AND UTILIZES WHICH MAY ON MAY NOT BE SHOWN ON PLANS DEPARTMENT. LEAST, THE HOUSE PRICE TO PERFORM ANY AND ANY AND ANY AND THE SHOWN ON PLANS DEPARTMENT. LEAST, THE HOUSE PRICE TO PERFORM ANY STRUCK HAVE AND ANY EAST WHICH ARE NOT SHOWN ON THESE PLANS CHANNERS AND HOUSE AND ALL CONTINUED ON THE CONTRACT BY AND THE MADERIAL PRICE ALL LITTLESS BY ELECTRODIC METHODS AND BY HAVE DESCRIPTION OF CONTRACTOR SHALL EVERY ALL UTILITIES BY ELECTRODIC METHODS AND BY HAVE DESCRIPTION OF CONTRACTOR SHALL EVERY ALL UTILITIES BY ELECTRODIC METHODS AND BY HAVE DESCRIPTION OF CONTRACTOR SHALL EVERY ALL UTILITIES BY ELECTRODIC METHODS AND BY HAVE DESCRIPTION OF CONTRACTOR SHALL EVERY ALL UTILITIES BY ELECTRODIC METHODS AND BY HAVE DESCRIPTION OF CONTRACTOR SHALL EVERY ALL UTILITIES BY ELECTRODIC METHODS AND BY HAVE DESCRIPTION OF CONTRACTOR SHALL EVERY ALL UTILITIES BY ELECTRODIC METHODS AND BY HAVE DESCRIPTION OF CONTRACTOR SHALL EVERY ALL UTILITIES BY ELECTRODIC SHALL EXPONENTIAL TO SHAPE ALL CONTRACTOR SHALL BY AND ADDITIONS OF THE CONTRACTOR SHALL EVERY ALL UTILITIES BY ELECTRODIC SHALL EXPONENTIAL SHAPE AND EXCHANTION OF CONTRACTOR SHALL EVERY ALL UTILITIES BY ELECTRODIC SHALL SHAPE AND EXCHANTION OF CONTRACTOR SHALL EVERY ALL UTILITIES BY ELECTRODIC SHALL SHAPE AND EXCHANTION OF CONTRACTOR SHAPE ALL EVERY ALL UTILITIES BY ELECTRODIC SHALL SHAPE AND EXCHANTION OF CONTRACTOR SHAL

COMPENSATION SHALL BE PROVIDED. CONTRACTOR SHALL BE RESPONSIBLE FOR PROMPTLY REPORTING ANY DISCREPANCIES RELATING TO SITE

CONDITIONS

CONTROLOR SHALL TAKE ADEQUATE MEASURES TO ENSURE SAFETY WHEN WORKING IN THE WOINTY OF OVERHEAD ELECTRICAL TELEPHONE, COMMUNICATIONS AND OTHER LITLLITES.

UNDER NO. CRIGINATINGES SHALL THE CONTROLOR LEVEL EXCLAVITED TRENCHES OPEN, UNCOVERED,

DWIRET INV UNDUSTRIED OF THE STE FREE OF DEBTIS, TRASH AND CONSTRUCTION WASTES. DEBTIS STOCKPILED FOR MALLING SHALL BE STORED AND SHALL BE ADEQUATELY MARKED AT ALL TIMES FOR

10. THE ENTIRE PROJECT SITE SHALL BE THOROUGHLY CLEANED AT THE COMPLETION OF THE WORK, CLEAN ALL INSTALLED PIPELINES STRUCTURES SIDEMALKS PARED AREAS, ACCIMILATED SET IN PONDS, PLUS ALL ADMICHAT AREAS AFFECTED BY CONSTRUCTION, ADDIRECTED BY THE OWNER OR JURISDICTIONAL AGENCY. COLUMBNIT TO CLEAN THESE SURFACES SHALL BE SUBJECT TO APPROVAL BY THE OWNER. CONSTRUCTION MOURS AND NOISE CONTRIOL SHALL COMPNY WITH LOCAL JURISDICTIONAL ORDINANCES.

CODES AND REQUIREMENTS.

12. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND/OR APPROVALS PRIOR TO THE START OF

12 CONTRICTION CHINESINS.

12 CONTRICTION CHINESINS.

13 CONTRICTION CHINESINS.

14 CONTRICTION CHINESINS.

15 CONTRICTION SHALL BE RESPONSIBLE FOR REPLACING DAMAGED ALL TRAFFIC & NON TRAFFE SHAME WITH NEW BORS IN THEIR PRE-CONSTRUCTION LOCATIONS AND CONTRICTION. THE CONTRICTION SHALL SURREY WITH SHAME CHINESINS SHALL BE ASSENDED FOLIOLOGY.

14 DEWITERMON OPERATIONS REQUIRED FOR CONSTRUCTION SHALL BE APPROVED MAD PERMITTED BY LOCAL AMBIGUIDAM AGRICY ARKINESIS AND AUTOMOTORY AND FORMATION CHINESIS.

15 ALL AREAS MAYACTED BY THE CONSTRUCTION, SHALL BE RESTORED TO THEM ORIGINAL CONDITION OF BETTER AND SHALL BE ACCEPTED TO THE ORIGINAL CONDITION OF BETTER AND SHALL BE ACCEPTED BY RESPONSIBLE UNIVERSITY AND EXPENSIONS CHINESIS.

16 IN THE EVENT CONTRAINMENT MATERIALS ARE ENCOUNTERED DURING CONSTRUCTION. THE CONTRACTION CHINESIS CHINESIS.

17 SURVEY MONMENTS WITHIN THE LIMITS OF THE PROJECT SHALL BE PROTICETED AND SHALL BE REPLACED BY THE CONTRACTIONAL CONTRACTORY.

18 IN THE EVENT CONTRACTORY CHINESIS.

13. SURVEY MONUMENTS WITHIN THE LIMITS OF THE PROJECT SHALL BE PROTECTED AND SHALL BE REPLACED BY THE CONTINCTOR AT AN OLD DOTHON, COST P DAMAGED JUNION COSTS PROTECTION OWNERS AND COMMINIST FOR TEMPORARY AND OF REMANDED THE CONTINCTOR OF SHALL BE RESPONDED FOR THE CONTINCTOR OF SHALL BE RESPONDED FOR THE CONTINCTOR OF SHALL DEL RESPONDED FOR THE CONTINCTOR OF SHALL THAT PROCESSING MORE PROPERLY WITH PERSONNEL MATERIAL AND SHALL THE CONTINCTOR SHALL DEL RECEIVED FOR THE PROJECT OF THE PROJECT OF

CONTRACTOR SHALL NOT ENCROCH NTO PRIVATE PROPERTY WITH PRESONCE, LANGE AND RESOURCES, AND RESOUR

WRITING AT THE LIME OF SUMMANDAY.

OUTPRICT DOCUMENTS.

THE CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION TESTING, INCLUDING BUT NOT LIMITED TO:
A. PIPMO AND STRUCTURAL EXCAVATION, REDDING AND BACKFILL MATERIALS AND DENSITY TESTS.
B. DETERMINATION OF COMPACTIVE EFFORT NEEDED FOR COMPLANCE WITH THE DENSITY

REQUIREMENTS

C. CONCRETE AND ASPHALT PAVING INCLUDING DESIGN MIX REVIEW, MATERIALS, FIELD SLUMP AND AIR

OUTGOTHER IN AN OFFICE AND AS CONTROLL PHAND AND ASSOCIATION ASSOCIATION AND ASSOCIATION AND ASSOCIATION ASSOCIATI

COMMECTION THEREWITH AND SHALL FURNESH THE COWNER AND ENGINEER THE REQUIRED CERTIFICATES OF INSPECTION TESTING OR APPROVAL.

32. ANY DESIGN OR TESTING LABORATORY UTILIZED BY THE CONTRACTOR SHALL BE AN INDEPENDENT LABORATORY ACCEPTABLE TO THE OWNER AND THE ENGINEER, APPOCHED IN WATRICK, AND COMMENTAGE OF THE CONTRACTOR OF THE CONTRACTORY OF THE CONTRACTOR OF THE

MITED TO THE FOLLOWING:

HORIZONTAL LOCATIONS AND VERTICAL ELEVATIONS FOR ALL UTILITY AND STORM STRUCTURES INCLUDING BUT NOT LIMITED TO MANACLES, MILETS AND CLEANOUTS, WICLUDING STRUCTURE TOP AND INVERTIELY LEVATIONS.

DISTANCE ALONS PRELINES BETWEEN STRUCTURES.

HORIZONTAL LOCATIONS AND VERTICAL ELEVATIONS OF ALL UTILITY VALVES, RITTINGS.

CANDILLO FONTS: ETC.

THE STATE OF THE STATE

ENGINEERING DRAWINGS.

WHERE THE PLANS DRAWINGS CONTAIN SPECIFIC HORIZONTAL LOCATION DATA, SUCH AS STATION
AND OFFSET. THE AS-BUILT DRAWINGS ARE TO REFLECT THE ACTUAL HORIZONTAL LOCATION.

WHERE THE PLANSIFICATIONS CONTAIN SPECIFIC VERTICAL ELEVATION DATA, THE AS-BUILT
DRAWINGS ARE TO REFLECT THE ACTUAL MEASURED VERTICAL ELEVATION.

North Bay Village – Building Department /pproved by: Glassppa Nedlari - Structural APPLICABLE JURISDICTIONS, CODES AND STANDARD REQUIREMENTS

2. MIAMI-DADE DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)

3 FLORIDA ADMINISTRATIVE CODE (EAC)

4. FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) ROADWAY DESIGN STANDARDS (CURRENT EDITION).

5. FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION FLORIDA STORMWATER EROSION AND SEDIMENTATION CONTROL INSPECTOR'S MANUAL

6 AMERICANS WITH DISARII ITIES ACT & ACCESSIBILITY GUIDELINES (ADA)

CODE OF ORDINANCES FOR NORTH BAY VILLAGE. FLORIDA

7. NATIONAL FIRE PROTECTION ASSOCIATION (NFPA).

8. TEN STATE STANDARDS FOR WATER WORKS

9. NORTH BAY VILLAGE PUBLIC WORKS DEPARTMENT

APPLICABLE FLORIDA DEPARTMENT OF TRANSPORTATION TECHNICAL SPECIFICATIONS

CONSTRUCTION EQUIPMENT - GENERAL REQUIREMENTS

MOBILIZATION MAINTENANCE OF TRAFFIC

MAINTENANCE OF TRAFFIC PREVENTION, CONTROL, AND ABSTEMENT OF EROSION AND WATER POLLUTION CONTRACTOR CAULTY CONTROL, GENERAL REQUIREMENTS LITTER REMOVEL, AND MOWING EXCAVATION FOR STRUCTURES AND PIPE STANK JUNE

SIDEWALKS

APPLICABLE MIAMI-DADE COUNTY PUBLIC WORKS TECHNICAL SPECIFICATIONS

MOBILIZATION
MAINTENANCE OF TRAFFIC
PREVENTION, CONTROL, AND ABATEMENT OF EROSION AND WATER POLLUTION
CONTRACTOR GUALUTY CONTROL, GENERAL REQUIREMENTS
LITTER REJOINAL AND MONMOR

LITTER REMOVAL AND MOWING
CLEARING AND GRUBBING
EASTHWORK AND RELATED OPERATIONS
TYPE TO STRBUZATION
LIMERIOCK BASE
HOT MIX ASPHALT
CONCRETE SIDEWALK
SOUDING

APPLICABLE MIAMI DADE WATER AND SEWER DEPARTMENT TECHNICAL SPECIFICATIONS

01011 SITE CONDITIONS

01016 SAFETY REQUIREMENTS AND PROTECTION OF PROPERTY

01031 GRADES, LINES AND LEVELS 01090 REFERENCE STANDARDS 01100 SPECIAL PROJECT PROCEDURES 01150 PRECONSTRUCTION CONFERENCE

01340 SHOP DRAWINGS 01600 MATERIALS AND EQUIPMENT SHIPPING, HANDLING, STORAGE AND PROTECTION

OCLEANING
PROJECT RECORD DOCUMENTS
PROJECT AS - BUILTS

01740 PERMITS 01750 MAINTENANCE OF TRAFFIC AND PUBLIC STREETS

NOUNTENANCE OF TROPPE, AND POBLES STREETS
CLEARING AND GRUBBING
EXCAVATION, BACKFILL AND FILL FOR STRUCTURAL FACILITY AND UTILITY SYSTEM
TRENCHING AND BACKFILLING FOR PIPING SYSTEMS
PRIME AND TACK COATS

02741 PRIME AND TACK COATS
02800 LANDSCAPING
15010 BASIC MECHANICAL REQUIREMENTS
15040 SEAL WATER SYSTEM
15080 PIPING AND FITTINGS
15085 MISCELLANEOUS MATERIALS
15100 VALVES, GENERAL

WHEREVER THE SPECIFIED SECTIONS OF THE ABOVE REFERENCES SPECIFICATIONS ARE IN

WHEREVER THE SPECIFIED SECTIONS OF THE ABOVE REFERENCES SPECIFICATIONS ARE IN CONNECT OF IN COUNTY WITH HAIM INTESTIGRECTION THE MORE STRINGENT CONNECTION SHALL MIMEDIATELY MOTIFY EGG OF CONFLICT TIMELY AND RECEIVE ACCEPTANCE OF RESOLUTION PRIOR PROCEEDING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL COST OR DELAYS RESULTING FROM NOT NOTHYM THE EGG OR A THEM VAMINER.

forth Bay Village - Building Departm Approved by Leonardo Ligueri-Building

SCALES USED ON DRAWINGS/PLANS:

1. CONTRACTOR SHALL BE AWARE THAT DRAWING SCALE SHOWN ON PLANS CORRESPONDS TO PLOT SIZE OF 24" x 36". IF DRAWING IS PLOTTED ON OTHER SIZE SHEET ENGINEER OF RECORD DOES NOT WARRANT ACCURACY OF DRAWING SCALE.

UTILITY PROVIDERS AS IDENTIFIED BY SUNSHINE STATE ONE CALL OF FLORIDA (811) TECO PEOPLES GAS SOUTH

DESIGN TICKET NO. 089202493

HOTWIRE COMMUNICATIONS

JOAN DOMNING 15779 W DIXIE HWY NORTH MIAMI BEACH PHONE: 813-275-3783

FLORIDA POWER & LIGHT-DADE AT&T DISTRIBUTION FLORIDA POWER & LIGHT EDGAR AGUILAR 10705 QUAIL ROOST DR MIAMI, FL 33157 PHONE: 386-586-6403 DINO FARRUGGIO 1120 SOUTH ROGERS CIR BOCA RATON, FL 33487 PHONE: 561-997-0240 DADE COUNTY PUBLIC WORKS AND

TRAFFIC OCTAVIO VIDAL 7100 NW 36TH ST PHONE: 305-412-0891 EXT: 201

ATLANTIC BROADBAND SHERELL MCKAY RICHARDSON, TX 75081 PHONE: 786-218-9248

ABBREVIATIONS

FORCE MAIN FIBER OPTICS CABLE

GRADE BRIEFAN GRADE POINT GROUND GATE VALVE HORIZONTAL CLEARANCE

LENGTH LIME ROCK BEARING RATIO

GALVANIZED

HAND HOLE HORIZONTAL INCHES INVERT

GRADE BREAK

GALV GB GM GP GRD GV HC HH HORIZ

ABD AC ABANDONED ASBESTOS CEMENT LINEAR FOOT LIGHT POLE LEFT LF LP LT MAX MHW MIN MISC MOT MPH MUTCD AMERICAN WITH DISABILITIES ACT ADJ APPROX ASPH AVE BE MAXIMUM MEAN HIGH WATER MINIMUM MISCELLANEOUS MAINTENANCE OF TRAFFIC BURIED ELECTRIC MANUFERMINE OF THATFIC MILES PER HOUR MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES NORTH NATIONAL AMERICAN VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM BASE LINE BUILDING BOULEVARD BENCH MARK BACK OF SIDEWALK N NAVD NGVD NGVD NGVD NTS OC OFF OU PE PLA PP PRB PROC PVMT R CP ROW, RPM RT NATIONAL GEODETIC VE NUMBER NOT TO SCALE ON CENTER OFFSET OVERHEAD TELEPHONE BOTTOM BURIED TELEPHONE CATCH BASIN
CUBIC FOOT
CUBIT FEET PER SECOND
CAST IRON
CAST IRON PIPE
CENTER LINE OVERHEAD TELEPHONE
OVERHEAD UTILITY
PROFESSIONAL ENGINEER
PROPERTY LINE
PLASTIC
POWER POLE CMP CO CONC CONST CY OBL DEPT DIA DIP DRWY DWG(S) CORRUGATED METAL PIPE POLLUTION RETARDANT BAFFLE POLLOTION HETAHDANT BAFFLI PROPOSED POLYVINYL CHLORIDE PAVEMENT RADIUS REINFORCED CONCRETE PIPE CLEAN OUT CONCRETE CONSTRUCTION CUBIC YARD DOUBLE DEPARTMENT DIAMETER DUCTILE IRON PIPE DRIVEWAY DRAWING(S) REFERENCE REQUIRE RIGHT OF WAY RAISED REFLECTIVE PAVEMENT MARKER SOUTH SIDEWALK STORM DRAIN SAMPLING POINT EXISTING SPECIFICATION SANITARY SEWER SPEC SAN ST STA STD SYMB TAP SL TAP V TB TERR TH EXISTING
FURNISH & INSTALL
FLORIDA ADMINISTRATIVE
FINISH FLOOR ELEVATION
FRENCH DRAIN
FIRE HYDRANT STREET STATION STANDARD SYMBOL TAPPING SLEEVE TAPPING VALVE TEST BORING TERRACE TEST HOLE

TOC TOS TYP UG VERT

TOP OF SIDEWALK

TYPICAL UNDERGROUND VERTICAL

WEST WATER

WATER LINE WATER MAIN

NORTH BAY VILLAGE

CONSULTANT EAC EAC Consulting, Inc. 5959 BLUE LAGOON DRIVE, SUITE 410 MIAML FL 33126

EAC PROJECT No. 19075 LD01-09

SUB-CONSULTANT

IGN TICKET NO.

VOGEL PARK MARINE FACILITY PHASE II

KEY MAP:

DRAWN BY: BW

REVIEWED BY: MA

DESCRIPTION DATE E DATE ISSUED: 4/7/2023 ESIGNED BY: ER

CENS No 78548 STATE OF EVELYN L. RODRIGUEZ, P.E.

> **GENERAL** NOTES

C-1.0

PERMIT SUBMITTAL

NORTH BAY VILLAGE

EAC Consulting, Inc.

5959 BLUE LAGOON DRIVE, SUITE 410 MIAMI, FL 33126 PH: 305-265-5400

PH: 305-265-5400 EAC PROJECT No. 19075.LD01-09

SIGN TICKET NO.

VOGEL PARK

MARINE FACILITY PHASE II

KEY MAP:

CONSULTANT

SUB-CONSULTANT:

SWPPP & NPDES PERMIT NOTES

1. ALL CONSTRUCTION PROJECTS 1 OR MORE ACRES IN SIZE THAT DISCHARGE TO OFFSITE AREAS ARE REQUIRED TO COMPL. I. ALL CONTRUCTION PROJECTS TO ANORE ACRES IN SIZE THAT DISCHARGE TO OPERTIE ARRES ARE REQUIRED TO COMPY. WITH THE REQUIREM TO THE ATRIAN PROJECT OF THE ATRIAN ADDITION ATTO THE ATRIAN PROJECT OF THE ATRIAN ADDITION ATRIAN ADDITION ATRIAN ATRIAN ADDITION ATRIAN ATRIAN ADDITION ATRIAN ATRIAN

2.THE CONTRACTOR SHALL UTILIZE A STREET SWEEPER (USING WATER) OR OTHER LOCAL JURISDICTION APPROVED EQUIPMENT FOR CONTROLLING AND REMOVING DUST.

3. THE CONTRACTOR SMAL BE RESCONDEDE FOR MAINTENANCE A RECARD OF EROSCIA A SEDIMENT CONTROLARIPO REVICES PER THE FROT STANDARD SPECIFICATIONS FOR FARMA IS RESIDED CONSTRUCTION CHEMPER ENTOTION, THE MAINTENANCE OF THE PER THE FROT STANDARD SPECIFICATION FOR FOR AND A SEDIMENT CONTRACTION SHALL CONTRACT AND ASSOCIATION FOR THE SPECIFICATION FOR THE SPECIFICATION FOR THE SPECIFICATION FOR THE PROJECT.

5.CONTRACTOR SHALL VERIFY THAT ALL DRAINAGE STRUCTURES, WITHIN THE PROJECT LIMITS WHETHER INDICATED ON THE PLANS OR NOT. ARE PROTECTED IN ACCORDANCE WITH THE ESTABLISHED METHODS.

&DUST, RESULTING FROM PROPOSED DEMOLITION ACTIVITIES, SHALL BE PREVENTED FROM INTRUSION INTO THE STORM/ COMPENANCE SYSTEM, APPROPRIATE DUST CONTROL TECHNIQUES (WAITER OR SUBRIY SHALL BE RETAINED ON SITE. TH OF CALCIUM CHO

7.CONTRACTOR SHALL INSTALL PERIMETER POLLUTION PREVENTION CONTROLS AFTER CLEARING & GRUBBING BUT BEFORE BEGINNING OTHER CONSTRUCTION PHASES. CONTRACTOR SHALL REMOVE PERIMETER CONTROLS ONLY AFTER ALL AREAS HAVE BEEN STABLUS.

8.CONTRACTOR SHALL MAINTAIN THE EXISTING DRAINAGE FLOW PATTERNS DURING CONSTRUCTION.

11.CONTRACTOR SHALL REMOVE DIRT AND SEDIMENTS FROM ROADS DAILY.

12 CONTRACTOR SHALL STABILIZE CONSTRUCTION ENTRANCES ACCORDING TO FDOT EROSION & SEDIMENT CONTROL MANUAL SOIL TRACKING PREVENTION DEVICE DETAIL

13. CONTRACTOR SHALL REMOVE BUILT UP SEDIMENT FROM THE STAKED SILT FENCE WHEN IT REACHES ONE-THIRD OF THE FENCE BARRIER OR WHENEVER FLOW IS IMPEDED.

14 CONTRACTOR SHALL INSPECT POLLUTION CONTROL DEVICES AT LEAST ONCE EVERY SEVEN OLLENDAR DAY'S A WITHIN 24 HOURS OF THE BIND OF A STORM THAT IS OSS INCHES OR GREATER TO COMMY. THE CONTRACTOR SHALL INSTALL SHAWTAIN ARM AGGES A RECORD THE DAILY FARRELL WHERE RITSS HAVE BEEN PREMIMENT YS FRIENZED. ASSECTIONS SHALL BE CONDUCTED AT LEAST ONCE EVERY MONTH, THE CONTRACTOR SHALL BLOW OF THAT CONTROLS INSTALLED IN THE FIELD COMPLYING THE OFFICE OF THE PROPERTY OF THE OFFICE OCCUPY WITH A PROPIRED ROPES AND FRANT CONDITIONS.

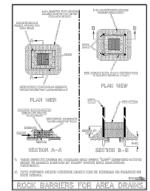
18. CONTRACTOR SHALL INSTALL SOIL TRACKING PREVENTION DEVICES (STPD) (PER FDOT STANDARDS) AT POINTS WHERE TRAFFIC LEAVES OR ENTER DISTURBED AREAS SUCH AS WORK ZONES STOCKPILE AREAS. CONTRACTOR SHALL INSTALL STPD PRIGRED THE ASSOCIATED AREA BEING DISTURBED.

ONTRACTOR SHALL NOT ALLOW SEDIMENTS TO ACCUMULATE WITHIN DRAINAGE STRUCTURE & CONVEYANCE PIPELINES. UCTURES & PYPELINES SHALL BE CLEANED PRIOR TO PAYING. THE CLEANING OPERATIONS SHALL NOT FLUSH UKENT-JAEPH WATER WITO THE COUNSTREAM SYSTEM.

age – Buils CONTRACTOR SHALL PROTECT STOCKPILE OF EARTH & OTHER CONSTRUCTION RELATED MATERIAL AGAINST ACCIDENTAL Vicin Dut 1 18 18 18 17 ATTON FROM PROJECT SITE BY WIND & WATER FLOW. INCLUSION SHALL PROTECT ALL STORM DRAINAGE SYSTEMS MADE OPERABLE DURING CONSTRUCTION FROM SEDIMENT(S)

20.CONTRACTOR SHALL SUBMIT MODIFICATIONS OR CHANGES TO THE INFORMATION DEPICTED ON THE SWPP NOTES AND/OR DRAWINGS TO THE EOR/JURIO/CTIONS FOR APPROVAL.

21.ALL APPLICABLE PERMITS RELATING THE INSTALLATION OF THESE MEASURES SHALL BE SECURED PRIOR TO COMMENCING CONSTRUCTION ACTIVITIES.



re V-13: Illustration of Rock Barriers around Area Drains

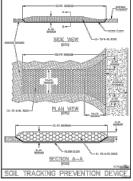
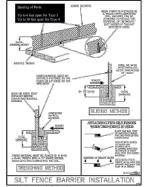
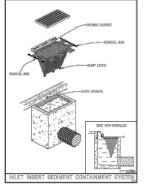


Illustration of a Soil Tracking Prevention Device



ation of a Silt Fence Barrie

forth Bay Village – Building Department Approved by: Leonardo Liguori- Building



DESCRIPTION DATE ISSUED: 4/7/2023 ESIGNED BY: ER DRAWN BY: BW REVIEWED BY: MA CENS STATE OF

> **SWPPP NOTES** AND DETAILS

EVELYN L. RODRIGUEZ, P.E.

C-2.0

PERMIT SUBMITTAL





MATCH EXISTING ELEVATION

NORTH BAY VILLAGE



EAC PROJECT No. 19075 LD01-09

VOGEL PARK MARINE FACILITY PHASE II

ATE ISSUED: 4/7/2023

DESIGNED BY: ER DRAWN BY: BW REVIEWED BY: MA

> No 78548 STATE OF

DATE BY

EVELYN L. RODRIGUEZ, P.E. L LICENSE No. 7854

PAVING, GRADING AND WATER SERVICE PLAN

C-3.0

LEGEND _____ PARCEI BOUNDARY ---- W -- EXISTING WATER MAIN SAN----- EXISTING SANITARY SEWER MA NEW SOD WITH TOP SOIL NEW CONCRETE SIDEWALKS (4" THICK) (MIN 3000 PSI) (12" STABILIZED SUBGRADE COMPACTED TO MIN, 98% MAX DENSITY PER AASHTO-T180) NEW ASPHALT PAVEMENT (2.0" TYPE SP-9.5 ASPHALTIC CONCRETE (2 LIFTS), 8" LIMEROCK (LBR 100) COMPACTED TO 98% PER AASHTO T-180.C, 12" STABILIZED SUBGRADE COMPACTED TO MIN. 98% MAX DENSITY PER AASHTO: T-180) PAVEMENT RESTORATION (2.0" TYPE SP-9.5 ASPHALTIC CONCRETE (2 LIFTS 8" LIMEROCK (LBR 100) COMPACTED TO **WEST DRIVE** 8"LIMEROCK (LBR 100) COMPACTED FO 98% PER AASHTO T-180.C, 12" STABILIZED SUBGRADE COMPACTED TO MIN 98% MAX DENSITY PER AASHTO-T-180) (REFER TO MD-WASD DETAIL) E: 932275.9933 EXIST 2" IRRIGATION LEXIST WATER SERVICE DR. PAUL VOGEL COMMUNITY CENTER

GRADING NOTES:

DRICK TO COMMENCING CONSTRUCTION THE CONTRACTOR SHALL REQUEST ELECTRONIC FILES CONTAINING PROPOSED SITE GRADES FROM EOR. THE CONTRACTOR SHALL UTILIZE THE ELECTRONIC FILES

PROP 5' SIDEWAL

EXIST HOSE BIB WATER ME

NEW DOCK BOAT LIFT (REFER T STRUCTURAL DRAWINGS)

NEW LANDING (REFER TO STRUCTURAL DRAWINGS

NEW KAYAK LOADING DOCK (REFER TO STRUCTURAL DRAWINGS)

- FROM EOR THE CONTRACTOR SHALL UTILIZE THE ELECTRONIC PLES MILLAYING OUT AND STAKEN THE PROPOSED SITE GANDING DESIGN. THE CONTRACTOR SHALL UTILIZE THE SERVICES OF A LICENSED PROPERSISON OF THE PROPOSED SITE OF THE PROPOSED SITE OF THE PROPOSED SITE OF THE CONTRACTOR THE PROPOSED SITE OF THE PROPOSED SIN

- DEPRESSIONS FROM SETTLEMENT SHALL BE FILLED AND COMPACIAL TORS OF BEAMMENTS AND BREAKEN IN GRADE SHALL BE ROUNCED TORS OF BEAMMENTS AND BREAKEN IN GRADE SHALL BE ROUNCED FROM THE FROM PRECIDENCE AND COMPAGNATE TO THE SMOOTHNESS GOTATION BY SHALL BUSINES THAT GHADON BY THE PROPOSED GRADE AND COMPACIONS SHALL BUSINESS THAT GHADON BY PROPOSED GRADE ALL CHIEF AND SHALL BUSINESS AND COMPAGNATION FOR THE PROPOSED GRADE AND COMPACINESS AND SHALL BUSINESS AND SHALL BUSINES

ENGINEER'S NOTES

- THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE APPRICED PLANS ARE TO BE SHOWN ON THE APPRICED PLANS ARE TO BE THE CONTRICTOR SHALL BE RESPONSIEL AT ALL THESE THROUGHOUT THE DURATION OF EXISTING AND PROPERTY INSTALLED UTILITIES OF THE PROPERTY INSTALL BE RESPONSIBLE FOR THE PROPERTY OF THE PROPERT
- OF THOSE PERSONS HAVING ACCESS TO THE WORK.
 THE MINIMUM DEPTH OF COVER ON THE WATER MAINS SMALL BE 48 INCHES. WHERE 48 INCHES OF COVER CANNOT BE MAINTAINED REFER TO GS 1.2 OF THE M-DWASD STANDARDS FOR
- GS 1.2 OF THE M-DWASD STANDARDS FOR ADDITIONAL COVER REQUIREMENTS. ALL CONNECTIONS TO EXISTING MAINS SHALL BE MADE UNDER THE DIRECTION OF THE ENGINEER AND APPLICABLE JURISIOCITIONAL AUTHORITIES THE CONTRACTOR SHALL VERIFY THE NATURE, DEPTH AND CHARACTER OF EXISTING UNDERGROUND UTILITIES PRIOR TO START OF
- UNCERGRAND UTLIFIES PROR TO STAFT OF CONSTRUCTOR CONSTRUCTOR.

 CONTROLLOTOR SMALL SECURE PERMITS PRIVING CONSTRUCTOR SMALL SECURE PERMITS PRIVING PROPERTY OF CONSTRUCTOR SMALL MANITA AL CURRENT APPROVED SET OF CONSTRUCTOR PLANS ON THE CONTRACTOR SMALL MANITA AL CURRENT APPROVED SMALL SMATH AL CURRENT APPROVED SMALL SMATH CONTROLLOTOR CONTROL CONTROLLOTOR

- 8. IN NO CASE SHALL A CONTRACTOR INSTALL
 UTILITY PIPES CONDUITS, CABLES, ETC. IN THE
 SAME THRNOH PAPALLEL AND ABOVE AN
 WINEST THRY CROSS IN SUPPLY PIPE ENCEPT
 OF THROUGH PAPALLEL AND ABOVE AN
 WINEST THRY CROSS IN SUPPLY
 OF THREE THROUGH PIPE AND ABOVE AN
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 PLANS AND ASSILT INFORMATION EPAPATHENT.
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- 16 SHOP DRAWINGS SHALL COMPLY WITH PROJECT
- SHOP DRAWINGS SHALL COMPLY WITH PROLECT GENERAL. CONDITIONS. AND APPLICABLE TECHNICAL SPECIFICATIONS.
 CONTRACTOR.
 PRICEOMSTRUCTION MEETING WITH NORTH BAY VILLAGE PUBLIC WORKS DEPARTMENT TO REVIEW PROCEDURES BEFORE SUBJANCE OF PROCEED AND CONSTRUCTION.
- NOTICE TO PROCEED AND CONSTRUCTION WORK.

 10. WIREN AND SERVICE LUNES SMALL
 10. WIREN WITH APPLANE NOTIT BRY VILLAGE
 PUBLIC WORKS DEPARTMENT REQULATIONS
 AND SPECIFICATIONS FLORIDA HEALTH
 DEPARTMENT STANDARDS AND FLORIDA DEJURISDICTIONAL CHITERIA AND FLORIDA DE
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- WORK OR ALEADY CONSTRUCTED WORK.

 ALL AREAS AFFECTED BY THE CONTRACTOR
 DURING CONSTRUCTION SHALL BE RESTORED
 TO IT'S ORIGINAL CONDITION AT NO ADDITIONAL
 COST TO THE OWNER.
- COST TO THE OWNER.
 APPLICABLE NORTH BAY VILLAGE PUBLIC WORKS
 DEPARTMENT, FIRE DEPARTMENT, HRS AND
 DEPARTMENT OF REGULATORY AND ECONOMIC
 RESOURCES (RER) PERMIT APPROVALS MUST BE
 OBTAINED PRIOR
 TO COMMENCING CONSTRUCTION.

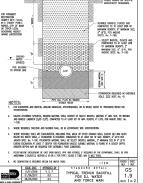
HEALTH DEPARTMENT NOTES WATER MAINS HORIZONTAL SEPARATIONS:

- REPARATIONS SUALL DE MEASUREN OUTSINE ENGE TO OUTSIDE EDGE BETWEEN WATER MAINS AND, STORM SEWERS, STORMWATER FORCE MAINS, OR RECLAIMED WATER LINES, SHALL BE 3 FEET
- MENDIAMEN WHITEH LINES, SPINLE BE 3 FEET MANIMAM, BETWEEN WATER MAINS AND VACUUM TYPE SEWER PREFERABLY 10 FEET AND AT LEAST 3 FEET MINIMAM, GRAVITY OR PRESSURE SANITARY SEWERS, WASTEWATER FORCE MAINS OR RECLAIMED WATER
- WASTEVATER FUNCE MAINS ON RECOMMEND WATER PREFERABLY TO FEET AND AT LEAST 6 FEET, MAY BE REDUCED TO 3 FEET WHERE BOTTOM OF WATER MAINS IS AT LEAST 6 INCHES ABOVE TOP OF SEWER THEATMENT OR DISPOSAL SYSTEM.

WATER MAIN VERTICAL SEPARATIONS:

- SEPARATIONS BETWEEN WATER MAINS AND GRAWTY SEWER, VACUUM TYPE SEWER, OR STORM SEWER, OR STORM SEWER, OR STORM SEWER, OR STORM SEWER SEWER, OR AT LEAST IT MORRES BELOW.

 BELOW. WASTEWATER OR SEWER WASTEWATER OR STORMWATER FORCE WAN OR RECLAWED WATER. AT LEAST IT MORRES WATER AT LEAST IT WATER AT REAST WATER AT REAST WATER AT LEAST IT WATERS AND SEWER.
- NOTE: CENTER 1-FULL LENGTH OF WATER MAIN PIPE AT CROSSINGS, ALTERNATIVELY ARRANGE PIPES SO JOINTS ARE AT LEAST 3 FEET FROM JOINTS IN VACUUM, STORM OR STORM FORCE MAINS, AT LEAST 6 FEET FROM JOINTS IN GRAVITY OR PRESSURE SEWERS, WASTEWATER FORCE MAINS OR RECLAIMED WATER.



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