**SECTION No.(s):** 86100000

S.R. No.(s):

PERMIT No: 2021-L-491-00009

COUNTY: Broward

# DISTRICT FOUR (4) AMENDMENT NUMBER THIRTEEN (13) TO STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION LANDSCAPE INCLUSIVE MEMORANDUM OF AGREEMENT

**THIS AMENDMENT** Number Thirteen (13) to the Agreement dated February 26, 2013 made and entered into this <u>21st</u> day of <u>October</u> 20<u>22</u> by and between the State of Florida Department of Transportation hereinafter called the **DEPARTMENT** and the **CITY OF HOLLYWOOD**, a municipal subdivision of the State of Florida, hereinafter called the **AGENCY**.

#### WITNESSETH

**WHEREAS**, the parties entered into the Landscape Inclusive Maintenance of Agreement dated, February 26, 2013 for the purpose of maintaining the landscape improvements by the AGENCY on various roads including State Road 7; and,

WHEREAS, the **DEPARTMENT** and the **AGENCY** have agreed to add additional landscape to be installed by permit within the City of Hollywood on SR7/ US441 in accordance with the above referenced Agreement; and,

**NOW THEREFORE**, for and in consideration of mutual benefits that flow each to the other, the parties covenant and agree as follows:

- 1. The original Agreement dated February 26, 2013: The **DEPARTMENT** will allow an **AGENCY** to construct additional landscape improvements or to modify an improvement located as indicated in **Exhibit "A"**, SR7/US441 from Hollywood Blvd. (M.P. 2.505) to Johnson St. (M.P. 3.906), in accordance with the plans attached as **Exhibit "B"**.
- The AGENCY shall agree to maintain the additional landscape improvements described above according to Exhibit "E" Maintenance Plan of the original agreement and as follows:

#### HARDSCAPE (CONCRETE PAVERS)

All concrete pavers (if applicable) shall be maintained in such a manner as to prevent any potential tripping hazards and protect damage to the pavers. Final surface tolerance from grade elevations shall, at a minimum, meet the most current *Interlocking Concrete Pavement Institute (ICPI)*, *Guide Specifications for Pavers on an Aggregate Base, Section 23 14 13 Interlocking Concrete Pavers*, Part 3.05. If the concrete pavers become damaged, they shall be replaced with the same type and specification as the approved plan.

It shall be the responsibility of the AGENCY to maintain all signs located within a non-standard surfacing area. Such maintenance to be provided by the AGENCY shall include repair and replacement of the sign panel, post, and base.

#### SITE FURNISHINGS

Site furnishing such as Trash Receptacles, Benches, Bollards and Bicycle Racks shall be maintained in such a manner as to prolong the life of the fixture and prevent potential safety hazards. If the fixtures and their overall function and mounting systems become damaged, they shall be replaced with the same type and specification as the approved plan.

Except as modified by this Amendment, all terms and conditions of the original Agreement and all Amendments thereto shall remain in full force and effect.

#### LIST OF EXHIBITS

Exhibit A - Landscape Improvements and Maintenance Boundaries

Exhibit B - Landscape Improvement Plans

**In Witness whereof,** the parties hereto have executed with this Amendment effective the day and year written and approved.

Agency signatures on following page:

#### **CITY OF HOLLYWOOD**

<del>-By:</del>	Chairperson/Mayor/City Ma	<del></del> nager
Attest:		<del>(SEAL</del>
Legal F	Review	- <del>Date</del>

# City of Hollywood signatures on following page

### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

By: Struck Brauk
Transportation Development Director

Attest: Line & Charel (SEAL)

Legal Review Date

Docusigned by:

10/21/2022 | 9:50 AM EDT

Office of the General Counsel

**SECTION NO.:** 861000

**PERMIT NO.:** 2021-L-491-00009

**COUNTY: Broward** 

S.R. No.: 7

IN WITNESS OF THE FOREGOING, the parties have set their hands and seals the day and year first above written.

By:

#### **AGENCY**

CITY OF HOLLYWOOD, a municipal corporation of the State of Florida

10/18/2022

DocuSigned by:

JOSH LEWYSFMAYOR

10/18/2022 PATRICIATA, CERNY, MMC CITY CLERK

APPROVED AS TO FORM & LEGAL SUFFICIENCY for the use and reliance of the City of Hollywood, Florida, only.

DocuSigned by:

Jouglas Gonzales DOUGLAS R. GONZALES **CITY ATTORNEY** 

Date:

Approved By:

David Meller Director of **Financial Services** 

DK

**SECTION No.(s):** 86100000

S.R. No.(s): 7

PERMIT No: 2021-L-491-00009

COUNTY: Broward

#### **EXHIBIT A**

#### LANDSCAPE IMPROVEMENTS AND MAINTENANCE BOUNDARIES

#### I. INCLUSIVE LIMITS OF MAINTENANCE ON STATE ROAD 7

SR 7 from SR 824/Pembroke Rd. (MP 1.56) to 515' N. of Farragut St. (MP 4.34).

#### II. PERMIT LANDSCAPE MAINTENANCE LIMITS:

SR 7/US 441/South 60<sup>th</sup> Ave from south of SR 820/Hollywood Blvd (M.P. 2.397) to Johnson Street (M.P. 3.096).

See Attached Map.

Layout: C200.0 KEY

Sheet Set:Kha 042 SR 7 Line MATCH LINE A-A

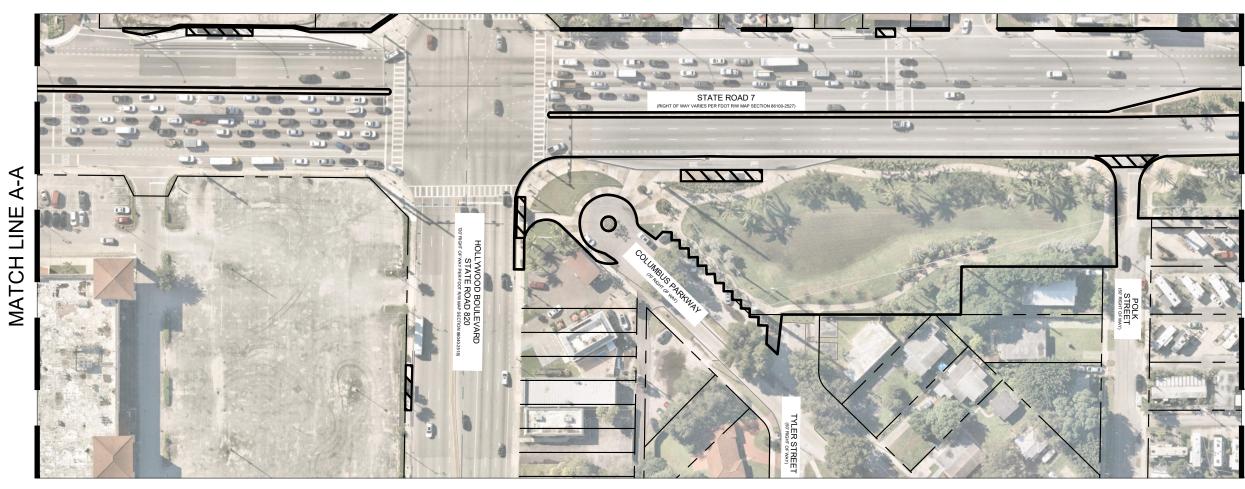
GRAPHIC SCALE IN FEET 0 50 100 200

LIMITS OF MAINTENANCE BY THE CITY OF HOLLYWOOD:

NEW IMPROVEMENTS PER FDOT PERMIT 2021-L-491-00009 MMOA AMEND.#13



EXISTING IMPROVEMENTS PER FDOT PROJECT FM#22775-3-52-01 MMOA AMEND.#5



MATCH LINE B-B

No. REVISIONS DATE BY

# **Kimley** Whorn

© 2022 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. 696 KHA PROJECT 044241042 DATE JAN 2022 SCALE AS SHOWN DESIGNED BY MM

CHECKED BY

# SR 7 LINEAR PARK IMPROVEMENTS PREPARED FOR

AL SV CITY OF HOLLYWOOD

LANDSCAPE IMPROVEMENTS
MAINTENANCE BOUNDARY MAP

SHEET NUMBER

EX-1

06:23:38pm

Layout: C200.1

NORTH

S

MATCH LINE

GRAPHIC SCALE IN FEET
0 50 100 200

LIMITS OF MAINTENANCE BY THE CITY OF HOLLYWOOD:

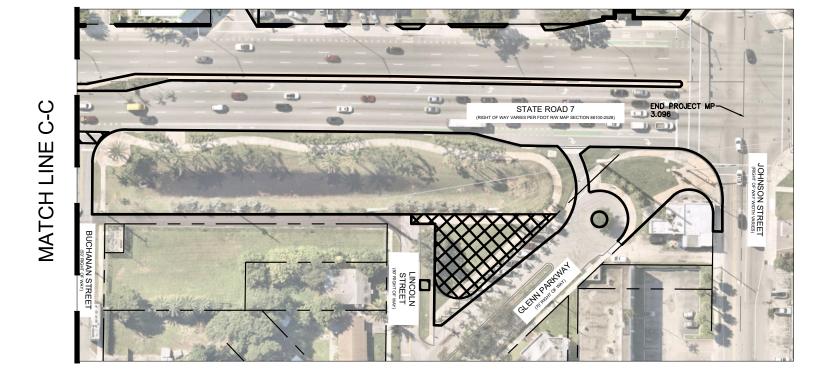
NEW IMPROVEMENTS PER FDOT PERMIT 2021-L-491-00009 MMOA AMEND.#13

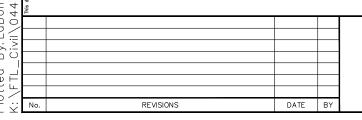


EXISTING
IMPROVEMENTS PER
FDOT PROJECT
FM#22775-3-52-01
MMOA AMEND.#5



AREA CONVEYED TO CITY OF HOLLYWOOD AND REMOVED FROM MMOA AMEND. #5





# Kimley»Horn

© 2022 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. 696 KHA PROJECT
044241042

DATE
JAN 2022

SCALE AS SHOWI
DESIGNED BY MN
DRAWN BY A

CHECKED BY

# SR 7 LINEAR PARK IMPROVEMENTS PREPARED FOR

PREPARED FOR

CITY OF HOLLYWOOD

CITY OF HOLLYWOOD

LANDSCAPE IMPROVEMENTS
MAINTENANCE BOUNDARY MAP

SHEET NUMBER

EX-2

**SECTION No.(s):** 86100000

S.R. No.(s):

PERMIT No: 2021-L-491-00009

COUNTY: Broward

#### **EXHIBIT B**

#### LANDSCAPE IMPROVEMENT PLANS

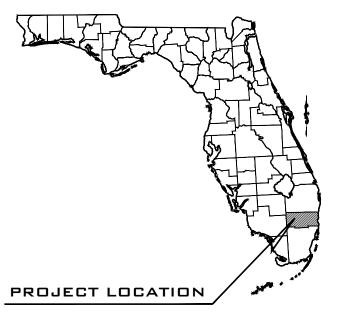
The AGENCY agrees to install the landscape improvements in accordance with the plans and specifications attached hereto and incorporated herein.

Please see attached plans prepared by: Stefano Viola, RLA

Kimley Horn

Dated: 6/22/2022

SR7 Mobility Hub Improvements Sheets: C000.0 to C302.2 SR7 Linear Park Improvements Sheets: C000.0 to C302.2



# SR 7 MOBILITY HUB **IMPROVEMENTS**

CITY OF HOLLWOOD



LOCATION

STATE ROAD 7 FROM HOLLYWOOD BOULEVARD TO FILLMORE STREET CITY OF HOLLYWOOD, FLORIDA 33024

#### PROJECT LOCATION

#### COMMUNITY OFFICIALS

MAYOR COMMISSIONER CARYL S. SHUHAM COMMISSIONER LINDA HILL ANDERSON COMMISSIONER TRACI L. CALLARI COMMISSIONER ADAM GRUBER COMMISSIONER KEVIN D. BIEDERMAN COMMISSIONER LINDA SHERWOOD

#### PROJECT TEAM

CLIENT

CITY OF HOLLYWOOD 2600 HOLLYWOOD BLVD CITY OF HOLLYWOOD, FL 33022 CONTACT: RUDY DAMAS E-MAIL: RDAMAS@HOLLYWOODFL.ORG CIVIL ENGINEER:

KIMLEY-HORN AND ASSOCIATES, INC. PLANTATION, FL 33324 CONTACT: STEFANO F. VIOLA, P.E. E-MAIL: STEFANO.VIOLA@KIMLEY-HORN.COM

#### **UTILITY PROVIDERS**

AT&T DISTRIBUTION PHONE: (561) 683-2729 CONTACT: DINO FARRUGGIO

PHONE: (813) 888-8300 EXT. 201 CONTACT: STEVE HAMMER

BROWARD COUNTY TRAFFIC PHONE: (954) 847-2745

BROWARD COUNTY WATER AND WASTEWATER SERVICES PHONE: (954) 831-0917 CONTACT: HALINA PLUTA

CITY OF HOLLYWOOD PUBLIC UTILITIES DEPARTMENT PHONE: (561) 314-4445 CONTACT: GREG JEFFRIES

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA

CITY OF HOLLYWOOD PUBLIC WORKS DEPARTMENT PHONE: (954) 921-3251 CONTACT: PETER BIENIEK

CITY OF PEMBROKE PINES PHONE: (954) 518-9095 CONTACT: DENA MANNING

COMCAST CABLE PHONE: (786) 586-5805 CONTACT: RICARDO DAVIDSON

PHONE: (954) 847-1996 CONTACT: CHRIS BEAUDRY

FLORIDA GAS TRANSMISSION PHONE: (407) 838-7171 CONTACT: JOSEPH E. SANCHEZ FLORIDA POWER & LIGHT PHONE: (386) 586-6403 CONTACT: JOEL BRAY

TECO PEOPLES GAS SOUTH FLORIDA PHONE: (813) 275-3783 CONTACT: JOAN DOMNING

> SCALE 1"=400' VICINITY MAP



Sheet Number	Sheet Title
C000.0	COVER SHEET
C100.0	GENERAL NOTES
C200.0	KEY SHEET
C300.0	ENGINEERING PLAN
C300.1	ENGINEERING PLAN
C300.2	ENGINEERING PLAN
C300.3	ENGINEERING PLAN
C301.0	TYPICAL CROSS-SECTIONS
C302.0	ENGINEERING DETAILS
C302.1	ENGINEERING DETAILS
C302.2	ENGINEERING DETAILS
L100.0	LIGHTING PLAN
L190.1	LIGHTING PLAN
L100.2	LIGHTING PLAN
L101.0	LIGHTING DETAILS
L101.1	LIGHT POLE FOUNDATION
E100.0	ELECTRICAL PLAN
E100.1	ELECTRICAL PLAN
E100.2	ELECTRICAL PLAN
E101.0	ELECTRICAL DETAILS

**Sheet List Table** 

	THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALE BY SIEFAND F. WOLA, P.E., ON 6/22/2022 USING DIGITAL SIGNATURE.	PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.	
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FDOT LANDSCAPE PERMIT NUMBER: 2021-L-491-0000

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No.	REVISIONS	DATE	BY	

© 2021 KIMLEY-HORN AND ASSOCIATES, INC PHONE: 954-535-5100 FAX: 954-739-2247 WWW.KIMLEY-HORN.COM CA 00000696

KHA PROJECT 044241043	
DATE APRIL 2021	SR 7 MOB
SCALE AS SHOWN	
DESIGNED BY MM	
DRAWN BY AL	
CHECKED BY SV	CITY OF HOLLYWOOD

SR 7 MOBILITY HUB IMPROVEMENTS PREPARED FOR

CITY OF HOLLYWOOD

FANO F. VIOLA	
	COVER S
14655	

LICENSED PROFESSIONAL

STEFANO F.

FL LICENSE NU

. 6/22/2022

SHEET

C000.0

SHEET NUMBER

Call before you dig

#### GENERAL NOTES

#### I. APPLICABLE CODES

#### A GENERAL

- A. CENERAL

  1. ALL WORK FOR THIS PROJECT SHALL BE COMPLETED WITHIN AND FROM EXISTING RIGHT OF WAY.

  2. COUNTY IN THESE NOTES REFERS TO BROWARD COUNTY, CITY IN THESE NOTES REFERS TO THE CITY OF HOLLYWOOD. STATE IN THESE NOTES REFERS TO THE STATE OF FLORIDA.

  3. THE FORT INDICES REFERED TO IN THE DRAWINGS AND NOTES REFERS TO FLORIDA DEPARTMENT OF TRANSPORTATION (FOOT) STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION AND FOOT DESIGN STANDARDS, LATEST EDITION.

  3. ALL WORK AND MATERIALS SHALL CONFORM TO THE LATEST STANDARDS, CODES, REGULATIONS AND SPECIFICATIONS OF THE CITY, COUNTY, STATE, FEDERAL TRANSIT ADMINISTRATION (FTA) BUY AMERICA, AND FEDERAL CODES WHERE APPLICABLE.

  5. THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH FEDERAL, STATE, COUNTY, AND CITY LAWS, CODES, ORDINANCES AND REGULATIONS.

  10. THE EVENTY OF A COVERT EXTREMENTS AND SPECIFICATIONS IN THE SPECIFICATIONS IN THE SPECIFICATIONS IN THE SPECIFICATIONS OF THE CONTRACTOR SHALL SUBMIT WRITTEN FEQUES FOR CLARIFICATION TO THE ENDINEER.

  ALL HANDICAP ACCESSIBLE ACCESS TO CONFORM WITH THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT AND LOCAL, STATE, AND FEDERAL CODES, LATEST EDITIONS.

  THE CONTRACTOR SHALL SUBMIT WRITTEN FEQUES FOR CLARIFICATION TO THE ENDINEER.

  ALL HANDICAP ACCESSIBLE ACCESS TO CONFORM WITH THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT AND LOCAL, STATE, AND FEDERAL CODES, LATEST EDITIONS.

  THE CONTRACTOR SHALL SUBMIT WRITTEN FEQUES FOR COLOR PRIMTERS FROM TO THE AMERICANS WITH DISABILITIES ACT AND LOCAL, STATE, AND FEDERAL CODES, LATEST EDITIONS.

  THE CONTRACTOR SHALL SUBMIT WRITTEN FEQUES FOR COLOR PRIMTERS FOR TO START OF CONSTRUCTION. THE CONTRACTOR SHALL APPLY FOR AND PROCUEE ALL PERMITS AND LICENSES, PAY ALL APPLICABLE CHARGES, TAXERS, FOYALLES & FEES, AND GIVE ALL PREMITS AND LICENSES, PAY ALL PROJECT. CHARGES, TAXERS, FOYALLES & FEES, AND GIVE ALL PROJECTS SHOUGH THE HIS PROJECT.

- PROJECT.
  RADII DIMENSIONS AND ELEVATIONS ARE TO BE EDGE OF PAVEMENT AND FINISH GRADE UNLESS NOTED
- OTHERWISE.

  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. 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 INCLUIPED IN M.O.T. PAY ITEM.

  CONTRACTOR FOR SHELD HOTELY BROWARD COUNTY TRAFFIC ENGINEERING DIVISION 72 HOURS PRIOR TO WORK
- CONTRACTOR SHALL NOTIFY SEROWARD COUNTY TRAFFIC ENGINEERING DIVISION 72 HOURS PRIOR TO WORK
  WITHIN COUNTY RIGHT-OF-WAY.
   CONTRACTOR SHALL NOTIFY THE FLORIDA DEPARTMENT OF TRANSPORTATION 72 HOURS PRIOR TO WORK
  WITHIN STATE RICHT-OF-WAY.
   ITEMS IN CONFLICT WITH DESIGN SUCH AS EXISTING CURBS AND GUTTERS, SIDEWALKS, DRAINAGE
  STRUCTURES PAVEMENT AND BASE AND EXCESS EXCAVATIONS ARE TO BE REWOVED 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
   EXCESS MATERIAL REMOVED BY THE CONTRACTOR WILL BE DISPOSED OF IN AREAS PROVIDED BY THE
  CONTRACTOR.
- EXCESS MATERIAL REMOVED BY THE CONTRACTOR WILL BE DISPOSED OF IN AREAS PROVIDED BY THE CONTRACTOR. ON THE CONTRACTOR WILL BE DISPOSED OF IN AREAS PROVIDED BY THE CONTRACTOR IN ASSESSING THE MATURE.

  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 RECARDING THE ACTUAL CONDITIONS THAT WILL BE NECOUNTERED AND UPON WHICH THEIR BIDS WILL BE BASED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INVESTIGATE SITE CONDITIONS OF THE PROJECT AND FULLY SATISTY THEMSELVES OF BOTH THE SURFACE AND SUBSURFACE CONDITIONS AND BASE THEIR PRICING ACCORDINGLY, GOTECHNICAL REPORT IS INCLUDED IN THE CONTRACT OF SHALL PRESENTS. ALL STREET SIGNS, BENCHES, TRAFFIC CONTROL SIGNS, LANDSCAPING, ETC.

  CONTRACTOR SHALL PRESENTS ALL STREET SIGNS, BENCHES, TRAFFIC CONTROL SIGNS, LANDSCAPING, ETC.

  CONTRACTOR TO THE COUNTY OR CITY AS APPLICABLE, INCLUDING AFFECTED AREAS OUTSIDE OF THE SCOPE
  OF WORK.
- . DUTING STALL PRESERVE ALL SINCE I SIGNS, BEND'ES, TRAFFIC CONTROL SIGNS, LANDSCAPING, ETC. WHEN DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL REINSTALL OR DELIVER SAID PUBLIC PROPERTY TO THE COUNTY OR CITY AS APPLICABLE, INCLUDING AFFECTED AREAS OUTSIDE OF THE SCOPE BY THE CONTRACTOR SHALL TAKE SPECIAL NOTE OF ANY APPLICABLE, INCLUDING AFFECTED AREAS OUTSIDE OF THE SCOPE EXCAVATION OF SUBSOIL MATERIAL OR DUTING THE PROPERTY, EITHER PUBLIC OR PRIVATE, DUTING EXCAVATION OF SUBSOIL MATERIAL OR DUTING THE PUBLIC OR PRIVATE, DUTING EXCAVATION OF SUBSOIL MATERIAL OR DUTING THE ONE AREA, OR FOR ANY AREA, OR FOR ANY OPERATION DUTING CONSTRUCTION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND PROVIDED AT NO ADDITIONAL COST TO THE OWNER.

  9. APPENDING FOR DISCREPANCE OF THE OWNER.

  10. 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 THEY JOB. THESE COCROPANCE WITH THE CONTRACT DOCUMENTS. SHOULD ADDITIONAL MATERIALS BE REQUIRED THEY MILL BE PAID FOR AT THE CONTRACT UNIT PRICES AS DESCRIBED IN THE BID DOCUMENTS.

  1. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILIES THAT REMAIN IN PLACE.

  2. ALL ROAD ORGSINGS ARE CPELL CUT UNLESS OTHERWISE NOTED ON THE DRAWNINGS MAKES, ETC. WITH THE AT NO ADDITIONAL COST.

  4. THE CONTRACTOR SHALL HAT WAS REMOVED DUTING CONSTRUCTION OR AS DIRECTED BY THE ENGINEER AT NO ADDITIONAL COST.

- 23. SAME TYPE OF MATERIAL THAT WAS REMOVED DURING CONSTRUCTION OR AS DIRECTICE BY THE ENGINEER AT NO ADDITIONAL COST.

  24. THE CONTRACTOR SHALL NOT ENCROACH INTO PRIVATE PROPERTY WITH PERSONNEL, MATERIAL OR COUPTENT WITH PERSONNEL, MATERIAL OR COUPTENT WITH PERSONNEL, MATERIAL OR COUPTENT WITHOUT OR AS DIRECTICE BY THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE, REMOVAL OR MODIFICATION ACCIDENTALLY OR PURPOSELY. CAUSED TO ANY RIROLATOR SYSTEMS, PRIVATE OR PUBLIC WITHIN THE PROJECT LIMITS. THE APPURTENANCES SHALL BE CONSIDERED MICRICATION OF STEMS. PRIVATE OR PUBLIC WITHIN THE PROJECT LIMITS. THE APPURTENANCES SHALL BE CONSIDERED MICRICATION 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 SHALL BE RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF AND MAKING THE REPAIRS OF RELATED WORK. ALL COSTS DUE TO DAMAGE SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF AND MAKING THE REPAIRS OF RISTING PAYEMENT, PIPES, CONDUITS, CURBS, CABLES, TREES, SOO, LANDSCAPE TIEMS, ETC. WHETHER OR NOT SHOWN ON THE PLANS DAMAGED AS A RESULT OF THE CONTRACTOR SHALL BE NOTED THAT SHOWN ON THE PLANS DAMAGED AS A RESULT OF THE CONTRACTOR SHALL BE NOTED TO THE CONTRACTOR SHALL BE TO SHOW THE SHOWN OF THE SHOWN THE CONTRACTOR SHALL BE TO SHOW THE SHOWN OF THE SHOWN THE SHAPPON OF THE SHOWN THE SHAPPON OF THE SHAPPON THE SHAPPON

- B. CONSTRUCTION SAFETY
- 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 (MUTCO) SHALL BE STRICTLY OSSERVED.

- 2.2.
- . TRENCH SAFETY ACT
  CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH THE STATE OF FLORIDA TRENCH SAFETY ACT.
  WHERE EXCAVATIONS TO A DEPTH IN EXCESS OF FIVE FEET (5") ARE REQUIRED, THE CONTRACTOR SHALL
  INCLUDE THE FOLLOWING, INFORMATION IN THE BD:
  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 DENTIFYING THE COST OF COMPLIANCE WITH THE APPLICABLE TRENCH SAFETY STANDARDS.
  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
- 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. ANY MAVD -1988 MONUMENT WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF IN DANGER OF DAMAGE, NOTITY:
  - GEODETIC INFORMATION CENTER ATTN: MARK MAINTANENCE SECTION N/CG-162 6001 EXECUTIVE BLVD. ROCKVILLE, MARYLAND 20852 PHONE: 301-443-8319

#### II. PRECONSTRUCTION RESPONSIBILITIES

GENEKTAL UPON RECEIPT OF THE "NOTICE OF AWARD", 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 ENSINEER OF RECORD, AND HOLD THE MANDATOR'S BUT BEFORE PRE-CONSTRUCTION CONFERENCE AFTER ISSUANCE OF THE CONTRACTS NOTICE OF AWARD" BUT DEFORE THE ACTUAL CONSTRUCTION DATE. CONTRACTOR MAY NOT BEGIN WORK BEFORE ACTUAL CONSTRUCTION

- DATE.
  THE CONTRACTOR SHALL OBTAIN A SUNSHINE CERTIFICATION NUMBER AT LEAST 48 HOURS PRIOR TO BEGINNING ANY EXCAVATION.

REVISIONS

- CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER.
  EXISTING UTILITIES SHALL BE MAINTAINED IN SERVICE DURING CONSTRUCTION UNLESS OTHERWISE APPROVED

- 7. ÉXISTING UTILITES SHALL BE MAINTAINED IN SERVICE DURING CONSTRUCTION UNLESS CITERATES. ALTICLE 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 UNDERGOROUND UTILITIES.

  11. CONTRACTOR SHALL BE RESPONSIBLE FOR DOCUMENTING/RECORDING EXISTING SITE CONTITIONS USING PROFESSIONAL PHOTOGRAPHS/VIDEO RECORDINGS PRIOR TO START OF CONSTRUCTION. CONTRACTOR TO PROVIDE COPY OF RECORDS TO CITY AND ENGINEER OF RECORD FOR RECORD PURPOSES.

#### III. INSPECTIONS

#### A. GENERAL

- THE CONTRACTOR SHALL GIVE THE ENGINEER OF RECORD A MINIMUM OF TWO (2) BUSINESS DAYS ADVANCE NOTICE PRIOR TO BACKFILLING OR COMPLETING THE INSPECTION OF THE FOLLOWING ITEMS SO THE ENGINEER OF RECORD CAN PERFORM FIELD OBSERVATIONS OF THE FOLLOWING ITEMS:

  STORM DRAINAGE
- WATER MAIN
  SUBGRADE; SUBMIT AND HAVE APPROVED DENSITIES PRIOR TO PLACEMENT OF R
  LIMEROCK BASE: SUBMIT AND HAVE APPROVED DENSITIES AND AS-BUILTS PRIOR
- INSPECTIONS WILL BE MADE BY THE COUNTY AND THE CITY OF HOLLYWOOD (PLUMBING AND ELECTRICAL). THE ENGINEER OF RECORD WILL PROVIDE CONSTRUCTION OBSERVATION SERVICE.

  IF THE CONTRACTOR FAILS TO NOTIFY THE ENGINEER OF RECORD PRIOR TO COMPLETING THE ABOVE, THE
  ENGINEER RESERVES THE RIGHT NOT TO ISSUE ANY CERTIFICATIONS OF RINAL INSPECTIONS.

#### IV. SHOP DRAWINGS

. GENERAL
PRIOR TO THEIR CONSTRUCTION OR INSTALLATION, SHOP DRAWINGS SHALL BE SUBMITTED TO AND
REVEWED BY THE ENGINEER OF RECORD FOR SANITARY MANHOLES, CATCH BASINS, FIRE HYDRANTS,
VALVES AND OTHER ACCESSORIES, CATALOGUE LITERATURE SHALL BE SUBMITTED FOR WATER AND SEWE
FOR THE CONSTRUCTOR SHALL REVIEW. CATALOGUE LITERATURE SHALL BE SUBMITTED FOR WATER AND SEWE
FORM THE CONSTRUCTOR SHALL REVIEW. CONTRACTOR SHALL REVIEW TO PARAMICAL THE CONTRACTOR SHALL REVIEW TO PROMISE DEPARTMENT OF THE PROMISE FOR THE ENGINEER'S PLANS OR SPECIFICATIONS. INDIVIDUAL SHOP DRAWINGS FOR ALL PRECAST
STRUCTURES ARE REQUIRED. CATALOGUE LITERATURE WILL NOT BE ACCEPTABLE FOR PRECAST
STRUCTURES.

#### V. TEMPORARY FACILITIES

TEMPORARY UTILITIES

LIMIT OTATICE OFFICE OF 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.

- . TRAFFIC REGULATION

  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 THE GOVERNMENTAL ENGINEERIND DIVISION HAVING
  JURISDICTION FOR THE SECTION OF ROADWAY BEFORE STARTING WORK IN THE PUBLIC RIGHT-OF-WAY.
  ALL O'PEN TRENCHES AND HOLES ADJACCTOT TO ROADWAYS OR WALKWAYS SHALL BE PROPERLY MARKED
  AND BARRICADED TO ASSURE THE SAFETY OF BOTH VEHICULAR AND PEDESTRIAN TRAFFIC.

  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 CITY.
- C. TEMPORARY FACILITIES

- 2. TEMPORARY FACILITIES

  THE CONTRACTORS ON-SITE FOUIPMENT, STOCK PILED MATERIAL, AND SUPPLIES SHALL BE KEPT IN A SECURE, FENCED AND LOCKED LOCATION WHEN CONTRACTOR IS NOT SUPERVISING THE STAGING OR LAY DOWN AREA.

  STAGING AND MATERIAL STORAGE SHALL NOT BE CONDUCTED ON ABUTTING PRIVATE PROPERTY OR PUBLIC RIGHT-OF-WAY WITHOUT APPROVAL FROM THE CITY OF HOLLYWOOD.

  CONTRACTOR SHALL CONSTRUCT AND MAINTAIN TEMPORARY STREET LICHTING AS REQUIRED TO LIGHT CONSTRUCTION PROJECT LIMITS AT ALL TIMES TO AT LEAST THE SAME LIGHTING INTENSITY LEVELS A WAS EXISTING PRIOR TO THE START OF CONSTRUCTION, ALL COSTS ASSOCIATED WITH THE CONSTRUCTION AND MAINTAINING LICHTING TO BE INCLUDED IN MO.T., PAY TIEM.

  HE CONTRACTOR SHALL COORDINATE SELECTION AND REVIEW OF ANY PROPOSED STAGING AREAS ASSOCIATED WITH THIS PROJECT WITH THE CITY OF HOLLYWOOD.

CLEANING UP

- A. CLEANING UP

  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 MATERIAN SHALL RESTORE OF SEPARATE SWEPT BROWNERS. BY THE ENGINEER OR THOSE OF ITS SUBCONTRACTORS SHALL RESTORE OF SEPARATE SWEPT BROWNERS OF STANDING CONDITION IMMEDIATELY PRIOR TO THE ESCINING OF OPERATIONS. TO THIS END, THE CONTRACTOR SHALL DO ALL RECESSARY HIGHWAY OR DRIVEWAY, WALK AND LANDSCAPING WORK, SUITABLE MATERIALS AND METHODS SHALL BE USED FOR SUCH RESTORATION.

  WHERE MATERIAL OR DEBRIS HAS WASHED OR FLOWED INTO OR BEEN PLACED IN WATER COURSES, DICHES, DRAINS, CATCH BASINS, OR ELSEWHERE AS A RESULT OF THE CONTRACTOR'S OPERATIONS, SUCH MATERIAL OR DEBRIS HALL BE REMOVED AND SAITS-ACTORILY DISPOSED OF DURING PROGRESS OF THE UPON COMPLETION OF THE PROPOSED DRAINAGE WORK, THE CONTRACTOR'S OPERATIONS, SUCH SHALL DURING THE PROPOSED DRAINAGE WORK, THE CONTRACTOR'S AND CLEAN THE REW SYSTEM, REMOVE ALL POLLULTION CONTROL DEVICES FROM THE NEW AND EXISTING SYSTEM, AND CLEAN THE EXISTING STRUCTURES AND DRAINAGE SYSTEM AT NO ADDITIONAL COST TO THE OWNER.

  THE CONTRACTOR'S RESPONSIBLE FOR CLEANING OF ALL OF THE EXISTING DRAINAGE SYSTEM AFFECTED BY THE CONSTRUCTION WITHIN THE RICHT-OF-WAY UPON COMPLETION OF THE PROPOSED.

- PROJECT RECORD DOCUMENTS
- THE CONTRACTOR SHALL MAINTAIN ACCURATE AND COMPLETE RECORDS OF WORK ITEMS COMPLETED. PRIOR TO THE PLACEMENT OF ANY ASPHALL TO CONCRETE PAYMENT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER "AS-BUILT" PLANS (SIGNED AND SEALED BY A FLORIDA CERTIFIED PROFESSIONAL LAND SURVEYOR) SHOWING LIMEROCK BASE GRADES, ALL DRAINAGE AND WATER MAPROVEMENTS. PAVING OPERATIONS SHALL NOT COMMENCE UNTIL THE REINIERE HAS REVIEWED THE

- IMPROVEMENTS, PAVING OPERATIONS SHALL NOT COMMENCE UNTIL THE ENGINEER HAS REVIEWED THE "AS-BUILTS."

  3. ALL REQUIRED DENSITY AND LBR TEST RESULTS FOR SUB-GRADE SHALL BE PROVIDED TO THE ENGINEER PRIOR TO PLACING BASE MATERIAL.

  4. ALL REQUIRED DENSITY AND LBR TEST RESULTS FOR LIMEROCK SHALL BE PROVIDED TO THE ENGINEER PRIOR TO PLACING ASPHALL SUBJUIT INFORMATION SUBJUITED TO THE ENGINEER SHALL BE SUFFICIENTLY ACCURATE, CLEAR AS-BUILT INFORMATION SUBJUITED TO THE ENGINEER SHALL BE SUFFICIENTLY ACCURATE, CLEAR HE MERCHANDES OF STRUCTED.

  5. ALL "AS-BUILT" INFORMATION SUBJUITED TO THE ENGINEER SHALL BE SUFFICIENTLY ACCURATE, CLEAR HE MERCHANDES AS THE REPRESENTATION OF HE MEMORYMENTS. CONSTRUCTION, THE CONTRACTOR SHALL SUBJUIT TO THE ENGINEER OF RECORD COMPLETE SETS OF "AS-BUILT" CONSTRUCTION AND SEALED BY A FLORIDA CERTIFIED PROFESSIONAL LAND SURVEYOR) AS REQUIRED FOR SUBJUITAL 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.

  7. ALL "AS-BUILT" INFORMATION ON ELEVATIONS OF WATER, SEWER, PANNIG, AND DRAINAGE SHALL BE CERTIFIED BY A REGISTERED LAND SURVEYOR.

  7. ALL "AS-BUILT" INFORMATION ON THE WATER SYSTEM SHALL INCLUDE LOCATIONS OF ALL VALVES, HITTINGS, FIRE HYDRANIS, WATER SERVICES AND TOP OF PIPE ELEVATIONS AT ALL FITTINGS AND AT A MINIMUM OF 100' SPACING.

- SPACING.
  THE COST OF SIGNED AND SEALED AS-BUILTS AND CADD FILES SHALL BE INCLUDED IN THE COST OF THE OVERALL BID.

#### VII. EARTHWORK

- .. GENERAL

  NONE OF THE EXISTING MATERIAL IS TO BE INCORPORATED IN THE LIMEROCK BASE.

  ALL SUB-GRADE UNDER PAYED AREAS SHALL BE 12" THICK AND HAVE A MINIMUM LIBR VALUE OF 40. AND SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASSHTO T-180.

  ALL FILL MATERIAL IN AREAS NOT TO BE PAYED SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASSHTO T-180.

  WHEN WORKING IN AND AROUND EXISTING DRAINAGE CANALS OR LAKES, APPROPRIATE SILT BARRIERS SHALL DER INSTALLED HER UNSULTABLE MATERIAL UNDER THOSE AREAS TO BE PAYED SHALL BE ROMOVED TO A DEPTH OF THREE(3) FEET BELOW FINISHED GRADE AND FOR THREE(3) FEET BEYOND THE PERIMETER OF THE PAYING.
- TO A DEPTH OF THREE(3) FEET BELOW FINISHED GRADE AND FOR THREE(3) FEET BEYOND THE PERIMETER OF THE PAXING.
  SUITABLE BACKFILL SHALL BE MINIMUM LBR 40 MATERIAL COMPACTED TO 98% OF THE MAXIMUM DENSITY AS DETERMINED BY ASSHITO T-180 THREE (3) FEET BEYOND THE PERIMETER OF PAVING.
  CONTRACTOR SHALL TIE TO EXISTING GRADE BY EVENLY SLOPING FROM CLOSEST PROPOSED GRADE PROVIDED TO EXISTING GRADE AT LIMITS OF WORK UNLESS OTHERWISE NOTED ON PLANS. IF NO LIMIT OF WORK INDICATED, STORED ON PLANS. IF NO LIMIT OF WORK INDICATED. STORED ON PLANS. IF NO LIMIT OF WORK IS INDICATED, SHOWN ON THE PLANS OF THE PLANS OF
- PLACEMENT OF SOD.

  10. WHEN ENCOUNTERED WITHIN PROPOSED DRAINAGE SWALES, HARDPAN SHALL BE REMOVED FOR A WIDTH OF FIVE (5) FEET AT THE INVERT AND REPLACED WITH GRANULAR MATERIALS.

  11. ALL AREAS TO BE CONSTRUCTED UPON WITH STRUCTURES, PAVEMENT, DRAINAGE, WATER, SEWER, CURBING,

SIDEWALK, FENCING, ETC., SHALL BE CLEARED AND GRUBBED PRIOR TO CONSTRUCTION. THIS SHALL CONSIST OF THE COMPLETE REMOVAL OF AND DISPOSAL OF ALL TREES, BRUSH, STUMPS, ROOTS, GRASS, WEEDS, RUBBISH, AND ALL OTHER OBSTRUCTIONS RESTING ON OR PROTREUDING THROUGH THE SURFACE OF THE EXISTING GROUND TO A DEPTH OF 6 INCHES. ITEMS DESIGNATED TO OPERATION. ALL WORK SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS.

#### VIII. PAVING

ALL UNDERGROUND UTILITIES SHALL BE COMPLETED PRIOR TO THE CONSTRUCTION OF THE LIMEROCK BASE AND PRIOR TO THE PLACEMENT OF THE PAVEMENT. ALL REPAIRS TO EXISTING PAVEMENT SHALL RECEIVE SAW—CUT EDGES PRIOR TO RELAYING ASPHALT. ALL EXISTING PAVEMENT, LIMEROCK AND SUB—GRADE THAT IS AFFECTED AND NOT PART OF THE CONSTRUCTION PROJECT SHALL BE PROPERLY RESTORED AT THE CONTRACTOR'S EXPENSE.

- MATERIALS.

  LUMEROCK BASE MATERIAL SHALL HAVE A MINIMUM OF 70% CARBONATES (CALCIUM AND MAGNESIUM) WITH A MINIMUM LBR OF 100.

  PRIME COAT SHALL BE APPLIED AT THE RATE OF 0.25 GAL/YD SQ. AND TACK COAT SHALL MEET FLORIDA
- DEPARTMENT OF TRANSPORTATION (FDOT) STANDARDS.
  SURFACE COURSE SHALL BE EQUAL TO FDOT TYPE SP 9.5 & FC 12.5 ASPHALTIC CONCRETE.

- INSTALLATION

  LIMEROCK BASE MATERIAL SHALL BE 12" THICK AND COMPACTED TO 98% OF THE MAXIMUM DENSITY AS

  DETERMINED BY AASHTO T-180.

  LIMEROCK BASE MATERIAL SHALL BE PLACED IN MAXIMUM 6" LIFTS, BASES GREATER THAN 6" OF

  LIMEROCK BASE MATERIAL SHALL BE PLACED IN MAXIMUM 6" LIFTS, LIMEROCK BASE SHALL BE COMPACTED TO

  98% OF THE HAMIMUM DENSITY AS DETERMINED BY AASHTO T-180.

  NEW ASPHALITIC CONCRETE SHALL BE 1-1/2" FO 12.5 FIRST LIFT AND 1" SP 9.5 TOP LIFT.

  PRIME COAT SHALL BE PLACED ON ALL LIMEROCK BASES IN ACCORDANCE WITH FOOT STANDARDS.

  TACK COAT SHALL BE PLACED AS REQUIRED IN ACCORDANCE WITH FOOT STANDARDS.

  TACK COAT SHALL BE PLACED AS REQUIRED IN ACCORDANCE WITH FOOT STANDARDS.

  CARBONATES CONTENT MINIMUM 70% AND LIBE MINIMUM OF 10.

  BASE COURSE CONSTRUCTION SHALL NOT BE STARTED UNTIL ALL UNDERGROUND CONSTRUCTION IN THE

  MICHT CAUSE DAMAGE AND ACCEPTED LIMITIL:

  MICHT CAUSE DAMAGE TO THE FINAL LID TO DETERMINE IF THERE IS ANY REMAINING WORK THAT

  MICHT CAUSE DAMAGE TO THE FINAL LID

  8.2. ALL LANDSCAPING WORK THAT MIGHT CAUSE DAMAGE TO THE FINAL LIFT IS COMPLETE.

  8.3. ALL UNDERGROUND CHILTES ARE INSTALLED AND ACCEPTED AND A FINISHED ROCK SURVEY HAS BEEN

  SUBMITTED TO AND ACCEPTED BY THE HIGHWAY CONSTRUCTION & ENGINEERING DIVISION.

. IESTING
ALL SUB-GRADE, LIMEROCK AND ASPHALT TESTS REQUIRED SHALL BE TAKEN AT THE DIRECTION OF THE
ENGINEER AND PER THE CITY OF HOLLYWOOD REQUIREMENTS.
DENSITY TESTS SHALL BE CONDUCTED EVERY 200 FEET AND TWO FEET AWAY FROM ANY MANHOLE OR
DRAINAGE STRUCTURE INSTALLED IN PAYED AREAS.

#### IX. SIGNING AND MARKING

ALL PAVEMENT MARKING AND SIGNING SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), BROWARD COUNTY TRAFFIC ENGINEERING DIVISION, FDOT, AND CITY OF HOLLYWOOD

- STANDARDS.
  ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED. CONTRACTOR SHALL
  PANT MARKINGS THEN AFTER 14 DAY CURING PERIOD PLACE THERMOPLASTIC PAVEMENT MARKINGS.
  ONE BI-DIRECTIONAL YELLOW STRIPES.
  BACH SIDE OF DOUBLE YELLOW STRIPES.
  BI-DIRECTIONAL MEER/AMBER REFLECTIVE PAVEMENT MARKERS SHALL BE PROVIDED AT 1' INTERVALS AT
- ALL BULLMOSES.
  BI-DIRECTIONAL WHITE/RED REFLECTIVE PAYEMENT MARKERS SHALL BE PROVIDED AT 20' INTERVALS ALONG SOLID WHITE LINES (NOT ON EDGE OF PAYEMENT OR BIKE LANE LINES).
  REFLECTIVE PAYEMENT MARKERS SHALL BE CLASS B WARKERS MANUFACTURED IN ACCORDANCE WITH FDOT STANDARD SPECIFICATIONS 706 AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDED.
- DCEDURES. SIGNING SHALL BE FARRICATED LISING TYPE XLISHEFTING AS PER BROWARD COUNTY TRAFFIC

ALL SIGNING SHALL BE FABRICATED USING TYPE XI SHEETING, AS PER BROWARD COUNTY TRAFFIC ENOINCERING DIVISION STANDARDS (CURRENT EDITION).
ALL PAKEMENT MARKINGS AND SIGNING DAMAGED DURING CONSTRUCTION. SHALL BE RESTORED TO BROWARD COUNTY TRAFFIC ENGINEERING DIVISION.
EXISTING MARKINGS SHALL BE REMOYED BY WATER BLASTING ONLY.
SEE SIGNING AND MARKING DETAILS FOR ADDITIONAL INFORMATION.
ALL EXISTING SIGNALIZATION EQUIPMENT TO REMAIN IS ASSUMED TO BE IN GOOD WORKING ORDER UNLESS CITY IS NOTHED IN WRITING PRIOR TO START OF CONSTRUCTION. ANY SUBSEQUENT DAMAGE TO THE SIGNAL EQUIPMENT SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

#### X. PLANTING & SODDING

- X. PLANTING & SODDING.

  1. A 2" BLANKET OF TOP SOIL SHALL BE PLACED OVER ALL AREAS TO BE SODDED.

  2. SOD SHALL BE ST AUGUSTINE BITTER BILUE OR FLORATAM AND SHALL BE PLACED ON THE GRADED TOP SOIL AND WATERED TO INSURE SATISFACTORY CONDITION UPON FINAL. ACCEPTANCE OF THE PROJECT.

  3. ALL NEW AND TRANSPLANTED PLANT MATERIAL SHALL BE IRRIGATED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM.

  4. CONTRACTOR SHALL REMOVE ALL ROAD ROCK, CONCRETE, ASPHALT, AND OTHER NON NATURAL MATERIAL FROM PLANTING SHEAS AND REPLACE WITH PLANTING SOIL PRIOR TO LANDSCAPE INSTALLATION.

  5. WORK SHALL INCLUDE MAINTENANCE AND WATERING OF ALL CONTRACTOR PLANTING AREAS JUNITL.

  5. CERTIFICATION OF ACCEPTABILITY BY THE OWNER.

  5. SHEAL INCLUDE AND PLANT ENSEMBLE OF ARELESS EQUIPMENT OPERATION, MATERIAL STOCKPUING, ETC. THIS SHALL INCLUDE COMPACTION BY DRIVING OR PARKING INSIDE THE DRIP—LINE AND SPILLING OIL, ETC. THIS SHALL INCLUDE COMPACTION BY DRIVING OR PARKING INSIDE THE DRIP—LINE AND SPILLING OIL, ETC. THIS SHALL INCLUDE COMPACTION BY DRIVING OR PARKING INSIDE THE DRIP—LINE AND SPILLING OIL, ETC. THIS SHALL INCLUDE COMPACTION BY DRIVING OR PARKING INSIDE THE DRIP—LINE AND SPILLING OIL, ETC. THIS SHALL BE REPLACED AT THE COST TO THE CONTRACTOR.

  5. SOIL MIXTURE (PLANTING MEDIUM FOR PLANT ITSIS) SHALL ES BURNED.

  5. SOIL MIXTURE (PLANTING MEDIUM FOR PLANT ITSIS) SHALL CONTRACTOR.

  5. SOIL MIXTURE (PLANTING MEDIUM FOR PLANT ITSIS) SHALL CONTRACTOR.

  5. MUKY (DRIVEN STALL PROME SHALL PROPER SHALL BE PERFLACED AT THE COST TO THE CONTRACTOR.

  5. MUKY (DRIVEN SHALL PROPER SHALL PROPER SHALL PROPER SHALL PROPER SHALL PROPER SHALL BE FOR THE SHALL BY THE SHALL BE PLANTING AND A PH BETWEEN 5.5 AND 7.0.

  5. MUKY (DRIVEN SHALL PROPER SHALL PROPER SHALL PROPER SHALL BE PERFLAINED SHALL BE RESPONDED SHALL PROVING STANDARD SHALL BE OFTEN SHALL PROVING SHALL PROVING SHALL PROVINGS SHALL BE OFTEN SHALL PROVINGS SHALL BE OFTEN SHALL PROVINGS SHALL BE OFTEN SHALL PROVINGS SHALL
- CONTRACTOR SHALL PROVIDE SAIL'S ACLIENT WAILER FRUM JOURNESS OF THE WHITE THE THE THROW JOURNESS OF THE WHITE THROW JOURNESS OF THE CONTRACTOR SHALL FINE GRADE THE LAWN AND PLANTING AREAS TO BRING THE ROUGH GRADE UP TO FINAL FINISHED GRADE ALLOWING FOR THICKNESS OF SOD AND/OR MULCH DEPTH. THIS CONTRACTOR SHALL FINE GRADE BY HAND AND/OR WITH ALL EQUIPMENT NECESSARY INCLUDING A GRADING TRACTOR WITH FRONT—END LOADER FOR TRANSPORTING SOIL WITHIN THE SITE.

  ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED FOR POSITIVE DRAINAGE TO SUFFACE/SUBSURFACE STORM DRAIN SYSTEMS. AREAS ADJACENT TO BUILDINGS SHALL SLOPE AWAY FROM THE DIRECT OF THE STATE OF THE ST
- WITH FRONT-END LOADER FOR TRANSPORTING SOLI, WITHIN THE STIE.

  2. ALL PLANTING AREAS STALL BE GRADED AND MAINTAINED FOR POSITIVE DRAINAGE TO

  SURFACE/SUBSURFACE STORM DRAIN SYSTEMS. AREAS ADJACENT TO BUILDINGS SHALL SLOPE AWAY FROM

  SURFACE/SUBSURFACE STORM DRAIN SYSTEMS. AREAS ADJACENT TO BUILDINGS SHALL SLOPE AWAY FROM

  3. CLEANING UP BEFORE COMMENCING WORK: THE CONTRACTOR SHALL CLEAN WORK AND SURROUNDING

  AREAS OF ALL RUBBISH OR OBJECTIONABLE MATTER: ALL MORTAR, CEMENT, AND TOXIC MATERIAL. SHALL NOT

  AREAS OF ALL RUBBISH OR OBJECTIONABLE MATTER: ALL MORTAR, CEMENT, AND TOXIC MATERIAL. SHALL NOT BE MIXED WITH THE

  SOIL. SHOULD THE CONTRACTOR FIND SUCH SOIL CONDITIONS BENEATH THE SOIL WHICH WILL IN ANY WAY

  ADVERSELY AFFECT THE PLANT GROWTH, HE SHALL IMMEDIATELY CALL IT TO THE ATTENTION OF THE

  OWNER'S REPRESENTATIVE. FAILURE TO DO SO BEFORE PLANTING SHALL MAKE THE CORRECTIVE MEASURES

  THE RESPONSIBILITY OF THE CONTRACTOR.

  4. SUBGRADE EXCAVATION: CONTRACTOR IS RESPONSIBLE TO REMOVE MILL EXISTING AND IMPORTED LINERFOCK

  ONOTHER ACTION. CONTRACTOR IS RESPONSIBLE TO REMOVE ALL EXISTING AND IMPORTED LINERFOCK

  ONOTHER ACTION. CONTRACTOR IS RESPONSIBLE TO REMOVE ALL EXISTING AND IMPORTED LINERFOCK

  ONOTHER ACTION. CONTRACTOR IS RESPONSIBLE TO BACKFILE THE PLANTING AREAS TO A MINIMUM DEPTH OF 35°.

  WONTHER ACTION AND ON—SITE SOURCE OR AN IMPORTED SOURCE. IF LIMEROCK OR OTHER ADVERSE

  CONDITIONS OCCUR! IN PLANTED AREAS AFTER 36° DEEP EXCAVATION BY THE CONTRACTOR, AND

  ADEQUATE PERCOLATION CON THE ACHIEVE THE CONTRACTOR SHALL UTILIZE PLANTING DETAIL THAT

  ADDRESSES POOR DRAINAGE. STATE AS THE SEPE EXCAVATION BY THE CONTRACTOR, AND

  ADEQUATE PERCOLATION CON NOT BE ACHIEVED, CONTRACTOR SHALL UTILIZE PLANTING DETAIL THAT

  ADDRESSES POOR DRAINAGE. ALL TIMES, METHODS CUSTOMARY IN GOOD FORTILL THAT THE SITE. PLANTS SHALL BE THOROUGHLY WATERED AND PROPERLY MAINTAINED DIVIL.

  15. COMPLY WITH APPLICABLE FEDERAL, STATE, COUNTY, AND LOCAL REGULATIONS GOVERNING LANDSCAPE

  MATERIALS AND WORK CONFORM TO ACCEPTED HORTICULTURAL PRAC

REFER TO DETAILS. IMMEDIATELY FOLLOWING SOD LAYING, THE LAWN AREAS SHALL BE ROLLED WITH A LAWN ROLLER CUSTOMARILY USED FOR SUCH PURPOSES, AND THEN THOROUGHLY IRRIGATED. IF, IN THE OPINION OF THE OWNER, FOR PO-PRESSING IS NECESSARY AFTER ROLLING TO FILL THE VOIDS BETWEEN THE SOD PANELS AND TO EVEN OUT INCONSISTENCIES IN THE SOD, CLEAN SAND, AS APPROVED BY THE OWNER'S REPRESENTATIVE, SHALL BE UNIFORMLY SPREAD OVER THE ENTIRE SURFACE OF THE SOD AND HOROUGHLY WATERED IN. FERTILIZE INSTALLED SOD AS ALLOWED BY PROPERTY'S JURISDICTIONA

- JTHORITY.

  JINIO BLUVERY, PRIOR TO, AND DURING THE PLANTING OF THE LAWN AREAS, THE SOD PANELS SHALL

  FALL TIMES BE PROTECTED FROM EXCESSIVE DRYING AND UNINECESSARY EXPOSURE OF THE ROOTS T

  IE SUN. ALL SOD SHALL BE STACKED SO AS NOT TO BE DAMAGED BY SWEATING OR EXCESSIVE HEAT

  JOHNOTETIPE
- AND MOISIURE.
  WITHIN THE CONTRACT LIMITS, THE CONTRACTOR SHALL PRODUCE A DENSE, WELL ESTABLISHED LAWN. THE
  CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND RE—SODDING OF ALL ERODED, SUNKEN OR
  BARE SPOTS (LARGER THAN 12 MIZ) UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S
  REPRESENTATIVE. REPAIRED SODDING SHALL BE ACCOMPLISHED AS IN THE ORIGINAL WORK (INCLUDING
  REGORADING IS NECESSARY).
- REPRESENTATIVE, REPAIRED SOODING SHALL BE ACCOMPLISHED AS IN THE ORIGINAL WORK (INCLUDING RECARDING IF NECESSATE).

  2. UPON COMPLETION OF ALL PLANTING WORK AND BEFORE FINAL ACCEPTANCE, THE CONTRACTOR SHALL REMOVE ALL MATERIAL, EQUIPMENT, AND DEBRIS RESULTING FROM HIS WORK. ALL PAVED AREAS SHALL BE BROOM—CLEANED AND THE SITE LEFT IN A NEAT AND ACCEPTABLE CONDITION AS APPROVED BY THE OWNERS, AUTHORIZED REPRESENTATIVE.

  2. ALL THAT AND A PROMITION OF ALL DEBRISH AND ACCEPTABLE CONDITION AS REPRESENTATIVE.

  2. ALL THAT AND A PROMITION OF ALCEPTABLE OF A PROPERTY OF A PROPER
- REPRESENTATIVE. THE LIFE AND SATISFACTORY CONDITION OF ALL OTHER PLANT MATERIAL (INCLUDING SOD) INSTALLED BY
- THE LANDSCAPE CONTRACTOR SHALL BE WARRANTED BY THE CONTRACTOR FOR A MINIMUM OF ONE CALENDAR YEAR COMMENCING AT THE TIME OF CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S
- CALENDAY YEAR CUMMENDING AT THE TIME OF CENTRICATION OF THE STATE OF THE END OF THE STATE AND REPLACED AS SOON AS WEATHER COPERMIT, ALL REPLACEMENTS SHALL BE PLANTS OF THE SAME KIND AND SIZE AS SPECIFIED IN THIS.T. THEY SHALL BE FUNDHED PLANTED AND MULCHED AS SPECIFIED UNDER "PLANTING", AT IN ADDITIONAL COST TO THE OWNER.
- ADDITIONAL COST TO THE OWNER. IN THE CONTRACT WITH THE CONTRACTOR FOR LANDSCAPE (AND IRRIGATION) MANTENANCE. THE CONTRACTOR IS ENCOURAGED TO VISIT THE PROJECT SITE PERFODICALLY DURING THE ONE YEAR WARRANTY PERFOD TO EVALUATE MAINTENANCE PROCEDURES ERROP EPERFORDED BY THE OWNER, AND SHALL NOTIFY THE OWNER IN WRITING OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH THE ADDITIONAL OF THE OWNER OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH THEATEN THE OWNER OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH THEATEN THE OWNER OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH CONDUCTED A MINIMUM OF ONCE PER MONTH FOR A PERIOD OF TWELVE (12) MONTHS FROM THE DATE OF CYCENTAINS.

#### XI. MAINTENANCE OF TRAFFIC

- TRAFFIC CONTROLS SHALL BE IN ACCORDANCE WITH THE PROJECT TRAFFIC PLANS, THE CURRENT EDITION OF THE FDOT STANDARD PELANS FOR ROAD AND BRIDGE CONSTRUCTION. THE STANDARD SPECIATIONS FOR ROAD, AND BRIDGE CONSTRUCTION AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCO)

- OF THE FDDT STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION. THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE MANULA ON UNIFORM TRAFFIC CONTROL DEVICES, (MUTCD) AS MINIMUM CRITERIA.

  THE CONTRACTOR SHAFL, MEDITATELY REPAIR ALL POTHOLES THAT DEVELOP WITHIN PROJECT LIMITS AND MINIMUM CRITERIA.

  HE CONTRACTOR SHAFL (MEDITATELY REPAIR ALL POTHOLES THAT DEVELOP WITHIN PROJECT LIMITS AND MINIMUM CRITERIA.

  HE CONTRACTOR SHAFL (MEDITATELY REPAIR ALL POTHOLES THAT DEVELOP WITHIN PROJECT LIMITS AND MINIMUM CRITERIA.

  REQUEST FOR PROPOSED LAND CLOSURES ON TEMPORARY DETOURS SHALL BE SUBMITTED FOR REVIEW AND APPROVAL TO ROADWAY'S MAINTAINING AGENCY TO CLOSURE OR DETAIL.

  AT THE DISCRETION OF THE ENGINEER, IF A LANE CLOSURE CAUSES EXTENDED CONGESTION OR DELAY, THE CONTRACTOR SHALL BE DIRECTED TO REOPEN THE CLOSED LANE(S) UNTIL SUCH TIME THAT TRAFFIC FLOW HAS RETURNED TO AN ACCEPTABLE LEVEL. TEREOR BY THE CONTRACTOR SHALL REMOVE ANY ENSING OR PROPOSED PAVEMENT MARKINGS TO THER OWNER.

  THE CONTRACTOR SHALL BEHOVE ANY ENSING OR PROPOSED PAVEMENT MARKINGS THAT CONFELCY WITH THE TRAFFIC CONTRACTOR. SHALL RESTORE PAVEMENT MARKINGS TO HERR ORDINARY BY ALL DESIGNATED BY THE CONTRACTOR SHALL RESTORE PAVEMENT MARKINGS SHALL BE ACCOMPLISHED BY FOLLOWING METHODS: BY MILLING AND ASPHALT OVERLAY, BY GRINDING AND PROPROSED BY THE ENGINEER, ALL COSTS OF PAVEMENT MARKINGS SIDES THAT CONFIDENT HE ENGINEER, ALL COSTS OF PAVEMENT MARKINGS SIDES THAT CONFIDENT HE ENGINEER, BY CONTRACTOR SHALL RESTORE THE SIGNS TO THE THEORY OF THE PROPOSED BY THE TORSOLD OF THE PROPOSED B

- 9. CONTRACTOR SHALL BE RESPONSIBLE FOR THE IMMEDIATE REMOVAL OF STORMWATER FROM ROADWAYS UTILIZED FOR TRAFFIC MAINTENANCE IN A MANNER APPROVED BY THE ENGINEER. COST TO BE INCLUDED IN BIO.

  10. AT THE END OF EACH WORK PERIOD, ANY DROP—OFF IN THE AREA ADJACENT TO THE TRAVEL WAY SHALL BE BACKFILLED IN ACCORDANCE WITH STANDARD INDEX 102—600 OR SHALL BE OTHERWISE PROTECTED WITH TEMPORARY BARRER AT THE CONTRACTOR'S EXERNES.

  11. CONTRACTOR SHALL NOTIFY BROWARD COUNTY TRAFFIC ENGINEERING DIVISION 49 HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF ALL EXISTING TRAFFIC SIGNAL EG TANNO 49. HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF ALL EXISTING TRAFFIC SIGNAL EG TANNO 49. HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF ALL EXISTING TRAFFIC SIGNAL EG TANNO 49. HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF ALL EXISTING TRAFFIC SIGNAL EG TANNO 49. HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF ALL EXISTING TRAFFIC SIGNAL EG TANNO 49. HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF THE EXISTING TRAFFIC SIGNAL SHALL HAVE FULL RESPONSIBILITY FOR THE NORMAL MAINTENANCE OF THE SIGNAL SHALL HAVE FULL RESPONSIBILITY FOR THE NORMAL MAINTENANCE OF THE EXISTING TRAFFIC SIGNAL SIGNALS TO BE INCLUDED IN THE BID.

  12. CONTRACTOR TO MAINTAIN ACCESS TO RESIDENCES AND BUSINESSES ALONG THE PROJECT. CONTRACTOR IS TO SUBMIT A PROPOSED METHOD OF MAINTAINING ACCESS TO THESE PROPERTIES TO ENGINEER FOR REVEW PRIOR TO INSTAIN ACCESS TO RESIDENCES AND BUSINESSES ALONG THE PROJECT. CONTRACTOR IS TO SUBMIT A PROPOSED METHOD OF MAINTAINING ACCESS TO THESE PROPERTIES TO ENGINEER FOR REVEW PRIOR TO INSTAIN ACCESS TO RESIDENCES AND SUSPINESSES ALONG THE PROJECT. CONTRACTOR IS TO SUBMIT A PROPOSED METHOD OF MAINTAINING ACCESS TO THESE PROPERTIES TO ENGINEER FOR REVEW PRIOR TO INSTANCE AND THE BID.

  13. MO.T TRANSITIONS AND TEMPORARY INTERSECTION CROSSOVERS WHERE CONSTRUCTION HAS CAUSED AND AMONTAIN ACCESS TO ACCOMMODATE VEHICLAR TRAFFIC FROM ANY DIRECTION. OWN SHALL BE DONE WITH A SPHALL COCKTOR TO ACCOMMODATE VEHICLAR TRAFFIC FOR ANY

#### XII. CITY OF HOLLYWOOD LANDSCAPING REQUIREMENTS

- ALL DAMAGED LANDSCAPING INCLUDING GROUND COVER WILL BE REPLACED TO EQUAL OR BETTER CONDITION.
- ALL ABOVE OR BELOW GROUND ROOT PRUNING WILL BE DONE IN ACCORDANCE WITH THE CITY OF HOLLYWOOD CODE AND BY A REGISTERED CERTIFIED TREE ARBORIST.
- DIRECTIONAL BORE WITH A MINIMUM 10 FOOT CLEARANCE UNDER ANY TREE (S) LARGER THAN 20 FEET TALL IN A CIRCUMFERENCE OF THE LEAF DRIP LINE.
- ALL RUTS IN THE SOD, SWALES, BERMS AND SLOPES MUST BE FILLED AND SODDED BEFORE FINAL INSPECTION.
- CONTRACTOR TO SUBMIT A TREE REMOVAL PERMIT FOR ALL TREES PROPOSED TO BE REMOVED IN CONFLICT WITH PROPOSED SCOPE OF WORK FOR PROJECT AND NOTIFY THE CITY LANDSCAPE INSPECTOR AT GSALAZAROHOLLYWOOD/LORG PRIOR TO COMMENCEMENT OF WORK.

#### XIII. MATERIAL SELECTION

1 ALL MATERIALS TO BE ETA BLIY AMERICA CERTIFIED

PROFILITI Know what's below Call before you dig 811 or 1-800-432-4770 FDOT LANDSCAPE PERMIT NUMBER: 2021-L-491-0000

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SHEET NUMBER

SV CITY OF HOLLYWOOD

SR 7 MOBILITY HUB IMPROVEMENTS PREPARED FOR

CITY OF HOLLYWOOD

TE. 6/22/2022

LICENSED PROFESSIONAL

STEFANO E VIOLA

FL LICENSE NUMBER

**GENERAL NOTES** 

BEGINNING ANY EXCAVATION.

PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL VERIFY THE SIZE, LOCATION ELEVATION, AND MATERIAL OF ALL EXISTING UTILITES WITHIN THE AREA OF CONSTRUCTION.

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

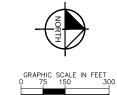
SHOWN.
THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO ANY EXISTING UTILITIES FOR WHICH IT FAILS TO REQUEST LOCATIONS FROM THE UTILITY OWNER. THE CONTRACTOR IS RESPONSIBLE AS WELL FOR DAMAGE TO ANY EXISTING UTILITIES WHICH ARE PROPERLY LOCATED.
IF UPON EXCAVATION, AN EXISTING UTILITY IS FOUND TO BE IN CONFLICT WITH THE PROPOSED CONSTRUCTION OR TO BE OF A SIZE OR MATERIAL DIFFERENT FROM THAT SHOWN ON THE PLANS, THE

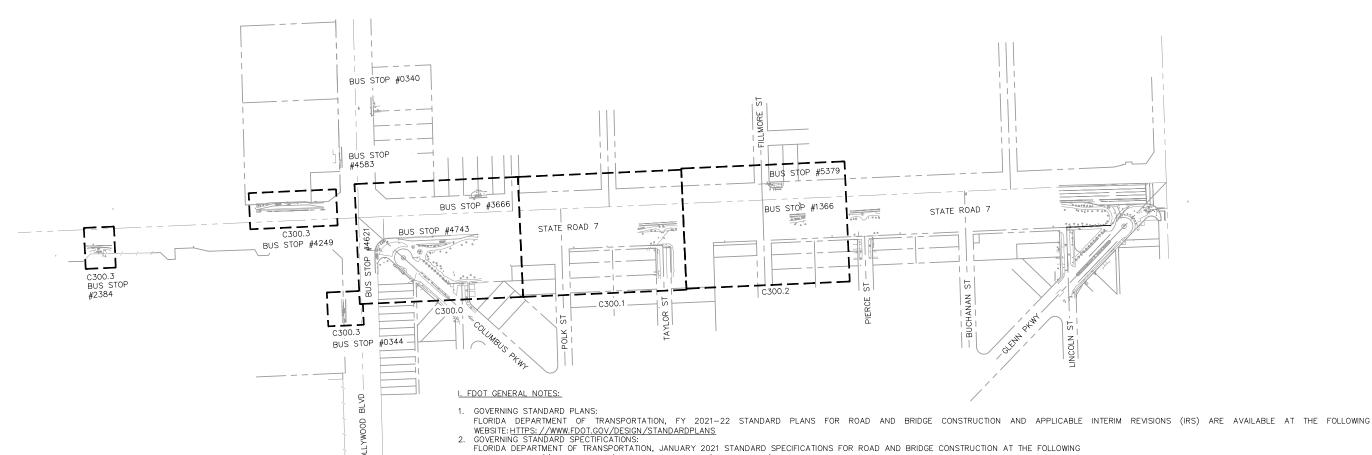
Kimley»Horn © 2021 KIMLEY-HORN AND ASSOCIATES, INC

044241043 DATE APRIL 2021 SCALE AS SHOW DESIGNED BY MIN

DATE BY

8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324 PHONE: 954-535-5100 FAX: 954-739-2247 DRAWN BY WWW.KIMLEY-HORN.COM CA 00000696 CHECKED BY





WEBSITE: HITPS: //WWW.FDOT.GOV/PROGRAMMANAGEMENT/IMPLEMENTED/SPECBOOKS
CONTRACTOR SHALL REPAIR ALL DAMAGE DONE TO FDOT PROPERTY DURING DEMOLITION, RELOCATION &/OR INSTALLATION ACTIVITIES AT HIS SOLE EXPENSE.
ANY MATERIAL SUBSTITUTION WITHIN OR IMPACTING THE FDOT RIGHT OF WAY WHETHER REQUESTED BY THE CONTRACTOR, OWNER, LANDSCAPE ARCHITECT OR OTHER WILL NEED TO GET APPROVAL FROM THE FDOT DISTRICT LANDSCAPE ARCHITECT

ARCHITECTURAL PAYERS INSTALLATION FOR SIDEWALKS, MEDIANS, DRIVEWAYS, OR ROADWAYS WITHIN THE FDOT RIGHT OF WAY SHALL COMPLY WITH CURRENT FDOT STANDARD SPECIFICATION 526. ONLINE REFERNCE:

HTTPS://FDOTWW.BLOB.CORE.WINDOWS.NET/SITEFINITY/DOCS/DEFAULT—SOURCE/PROGRAMMANAGEMENT/IMPLEMENTED/SPECBOOKS/JANUARY2021/1-21EBOOK.PDF?SFVRSN=1C62CB58\_2

6. OWNERSHIP OF ALL SUITABLE EXCAVATED MATERIALS, AS DETERMINED BY THE DEPARTMENT, SHALL REMAIN IN THE DEPARTMENT UNTIL A FINAL ACCEPTANCE OF THE PERMITTED PROJECT IS FULFILLED. EXCAVATED MATERIALS SHALL BE HAULED BY THE PERMITTEE, AT THEIR COST & EXPENSE FROM THE SITE TO THE FDOT BROWARD OPERATIONS CENTER OR STOCKPILED IN THOSE AREAS AS DIRECTED BY THE DEPARTMENT, INCLUDING ASPHALT MILLINGS.

#### II. LANDSCAPE MAINTENANCE AGREEMENT NOTES

- A LANDSCAPE MAINTENANCE MEMORANDUM OF AGREEMENT WILL BE REQUIRED FOR: PATTERN PAVEMENT, CONCRETE ARCHITECTURAL PAVERS, BIKE RACK, BENCHES, AND TRASH RECEPTACLES. A CONSTRUCTION MAINTENANCE MEMORANDUM OF AGREEMENT WILL BE REQUIRED FOR: PEDESTRIAN LIGHTING AND HANDRAIL.

BUS STOP AMENITIES ARE MAINTAINED BY BROWARD COUNTY TRANSIT.

044241043

CITY OF HOLLYWOOD



BEEN DIGITALLY SIGNED AND WOLA, P.E., ON 6/22/2022 JRE.

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FDOT LANDSCAPE PERMIT NUMBER: 2021-L-491-0000

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BUS STOP #0345

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SR 7 MOBILITY HUB IMPROVEMENTS PREPARED FOR CITY OF HOLLYWOOD

LICENSED PROFESSIONA

STEFANO F. VIOLA

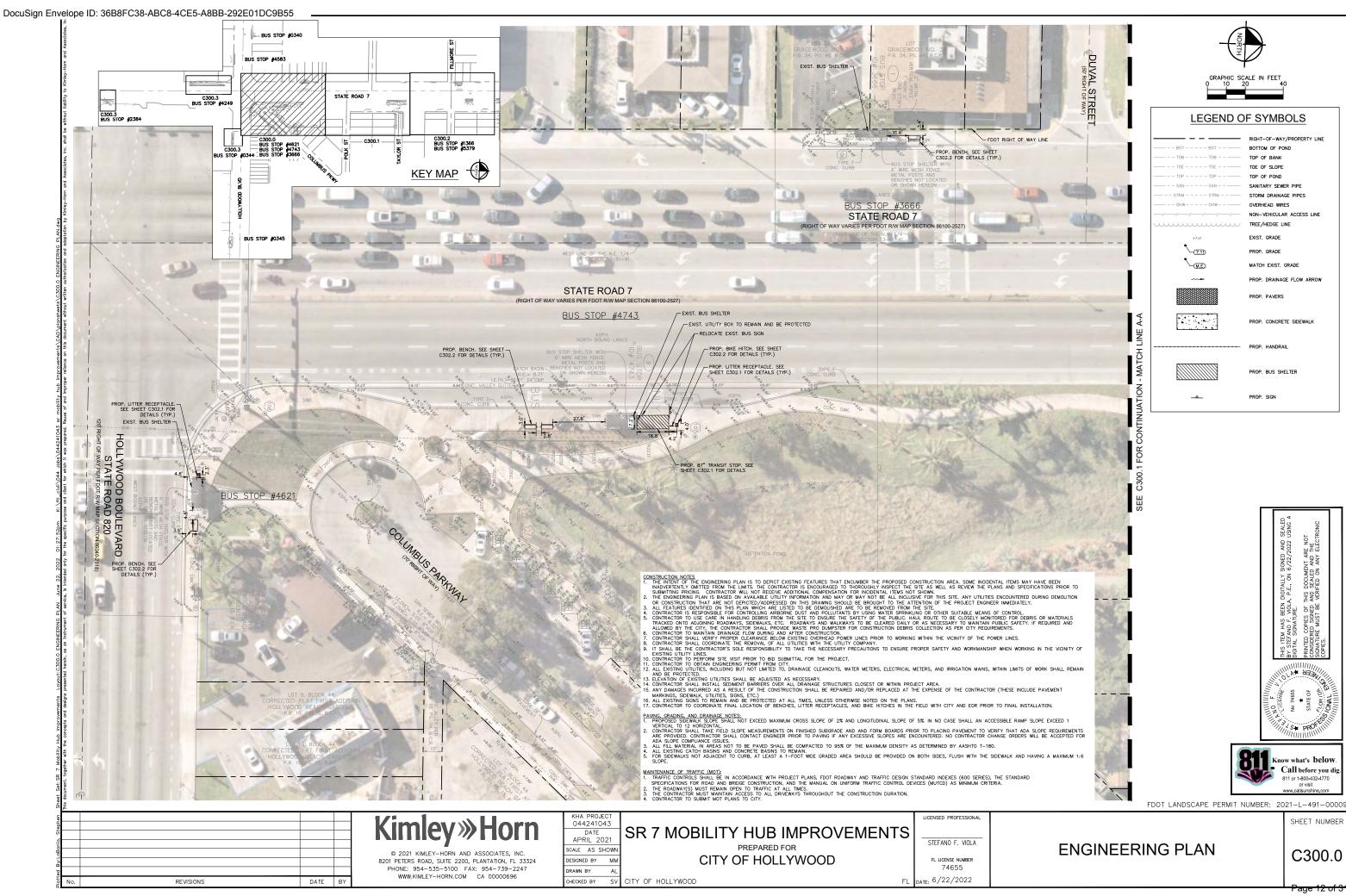
FL LICENSE NUMBER 74655

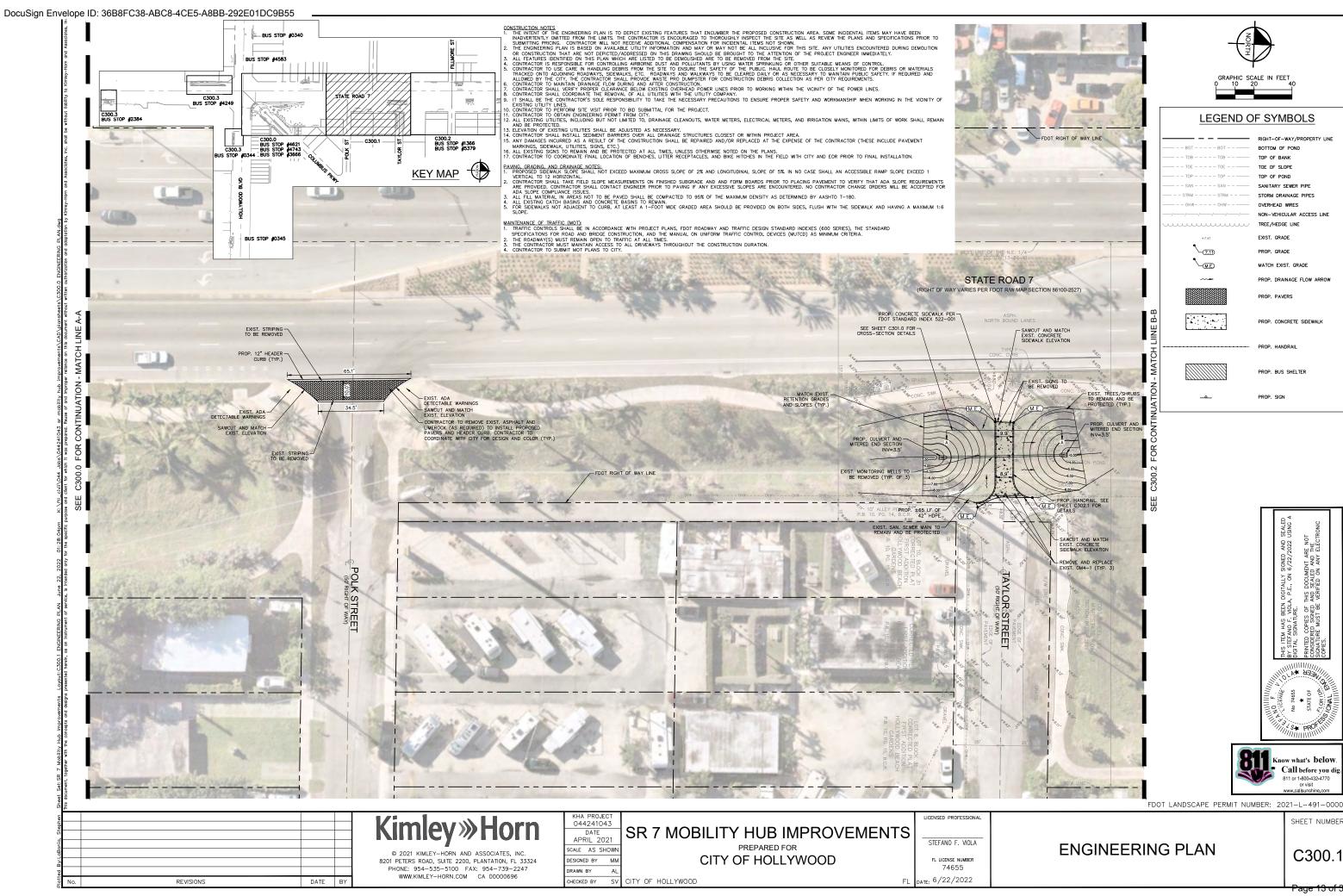
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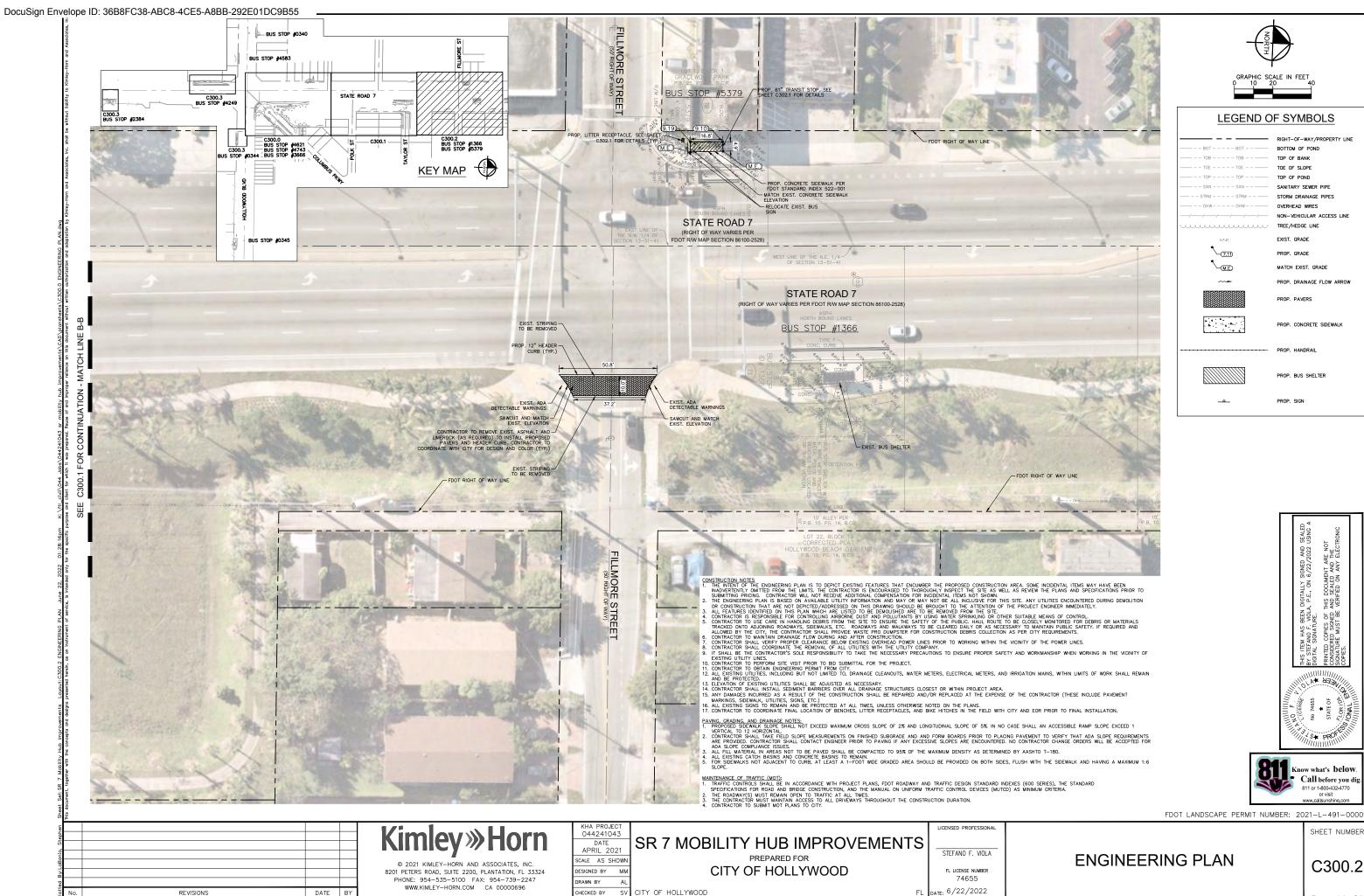
**KEY SHEET** 

SHEET NUMBER

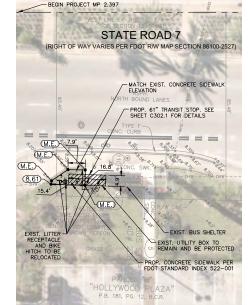
C200.0







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- CONSTRUCTION NOTES

  1. THE INTERVIOUR ENGINEERING PLAN IS TO DEPICT EVISTING FEATURES. THAT ENCHARGE THE PROPOSED CONSTRUCTION AREA. SOME INCIDENTAL ITEMS MAY HAVE BEEN THE INTERVIOUR OF THE STIE AS WELL AS REVIEW THE PLANS AND SPECIFICATIONS PRIOR TO SUBMITTING PRIORIC. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPANDED FOR MODENTAL ITEMS NOT SHOWN.

  2. THE ENGINEERING PLAN IS BASED ON AVAILABLE UTILITY INFORMATION FOR MODENTAL ITEMS NOT SHOWN.

  3. ALL FEATURES IDENTIFIED ON THIS PLAN WHICH ARE USED TO BE DEWOLSHED ARE TO BE REMOVED FOR THIS SITE. ANY UTILITIES ENCOUNTERED DURING DEMOLITION OR CONSTRUCTION THAT ARE NOT DEPICTED/ADDRESSED ON THIS DRAWING SHOULD BE BROUGHT TO THE ATTENTION OF THE PROJECT ENGINEER IMMEDIATELY.

  3. ALL FEATURES IDENTIFIED ON THIS PLAN WHICH ARE USEDED TO BE DEWOLSHED ARE TO BE REMOVED FOR THE SITE. ANY UTILITIES ENCOUNTERED DURING DEMONS FROM THE SITE TO BE DEVOLUTION OF THE PROJECT ENGINEER IMMEDIATELY.

  4. CONTRACTOR IS RESPONSIBLE FOR CONTROLLING AIRBORNE DUST AND POLLUTANTS BY USING WATER SPRINKLING OR OTHER SUITABLE MEANS OF CONTROL.

  5. CONTRACTOR TO JUST CARE IN HANDLING DEBMS FROM THE SITE TO BE VENUEL THE TO BE CLOSELY MONTORED FOR DEBRIS OR MATERIALS AND ALLOWED BY THE CITY, THE CONTRACTOR SHALL PROVIDE WASTE PRO DUMPSTER FOR CONSTRUCTION DEBRIS COLLECTION AS PER CITY REQUIREMENTS.

  6. CONTRACTOR TO MAINTAIN DRAINAGE FLOW DURING NAM AFTER CONSTRUCTION DEBRIS COLLECTION AS PER CITY REQUIREMENTS.

  7. CONTRACTOR SHALL VEHIETY PROPER CLEARANCE BELOW EXISTING OVERHEAD POWER LINES PRIOR TO WORKING WITHIN THE VICINITY OF THE POWER LINES.

  8. CONTRACTOR SHALL VEHIETY PROPER CLEARANCE BELOW EXISTING OVERHEAD POWER LINES PRIOR TO WORKING WITHIN THE VICINITY OF THE POWER LINES.

  8. CONTRACTOR SHALL VEHIETY PROPER CLEARANCE BELOW EXISTING OVERHEAD POWER LINES PRIOR TO WORKING WITHIN THE VICINITY OF THE POWER LINES.

  8. CONTRACTOR TO DETAIN EXCENSIBILITY TO TAKE THE NECESSARY PRECAUTIONS TO ENSURE PROPER SAFETY AND WORKINGSHIP WHEN WORKING IN THE VICINITY OF THE POWER LINES.

  10. CONTR

- PROPOSED SIDEWALK SLOPE SHALL NOT EXCEED MAXIMUM CROSS SLOPE OF 2% AND LONGITUDINAL SLOPE OF 0% IN THE CONTROL OF 12 HORIZONTAL CONTRACTOR SHALL TAKE FIELD SLOPE MEASUREMENTS ON FINISHED SUBGRADE AND 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.
  ALL FILL MATERIAL IN AREAS NOT TO BE PAYED SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY AS DETERMINED BY AASHTO T-180.
  ALL EXISTING CATCH BASINS AND CONCRETE BASINS TO REMAIN.
  FOR SIDEWALKS NOT ADJACENT TO CURB, AT LEAST A 1-FOOT WIDE GRADED AREA SHOULD BE PROVIDED ON BOTH SIDES, FLUSH WITH THE SIDEWALK AND HAVING A MAXIMUM 1:6

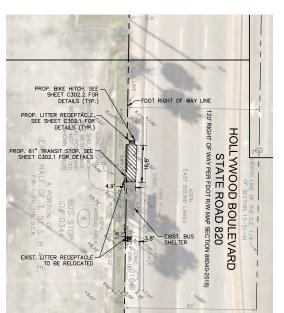
- MAINTENANCE OF TRAFFIC (MOT):

  1. TRAFFIC CONTROLS SHALL BE IN ACCORDANCE WITH PROJECT PLANS, FDOT ROADWAY AND TRAFFIC DESIGN STANDARD INDEXES (600 SERIES), THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AS MINIMUM CRITERIA.

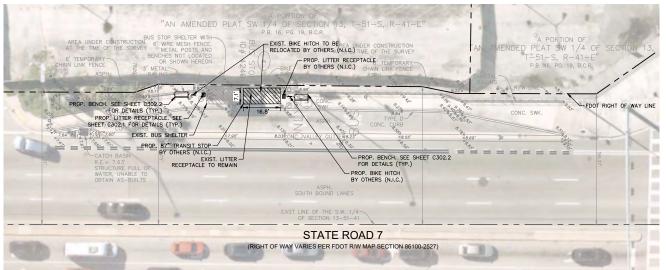
  2. THE ROADWAY(S) MUST REMAIN OPEN TO TRAFFIC AT ALL TIMES.

  3. THE CONTRACTOR MUST MAINTRIAN ACCESS TO ALL DRIVEWAYS THROUGHOUT THE CONSTRUCTION DURATION.

  4. CONTRACTOR TO SUBMIT MOT PLANS TO CITY.



BUS STOP #0344

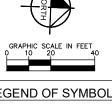


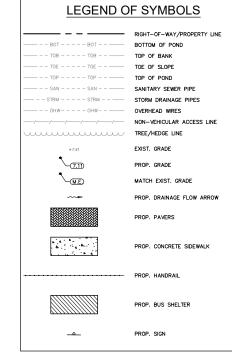
BUS STOP #4249

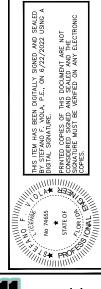
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044241043 SR 7 MOBILITY HUB IMPROVEMENTS DATE APRIL 2021 PREPARED FOR SCALE AS SHOW

CITY OF HOLLYWOOD

CITY OF HOLLYWOOD

LICENSED PROFESSIONAL

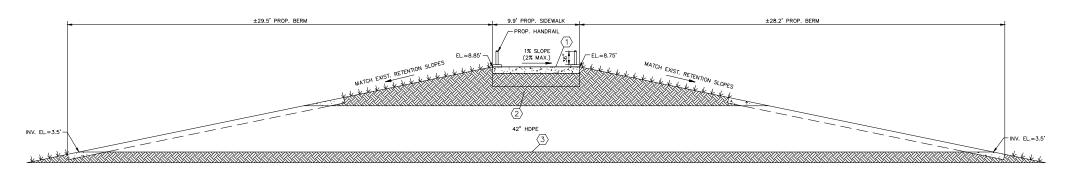
STEFANO F. VIOLA

FL LICENSE NUMBER 74655 NTE: 6/22/2022 **ENGINEERING PLAN** 

SHEET NUMBER

C300.3

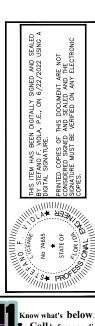
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### SECTION A-A NOT TO SCALE

#### LEGEND

- 1 PROP. CONCRETE. REFER TO SHEET C302.0
- 2 PROP. SUBGRADE. REFER TO SHEET C302.0



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KHA PROJECT 044241043 DATE APRIL 2021 SCALE AS SHOWN DESIGNED BY MM DRAWN BY SV CITY OF HOLLYWOOD

CHECKED BY

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CITY OF HOLLYWOOD

STEFANO F. VIOLA FL LICENSE NUMBER 74655

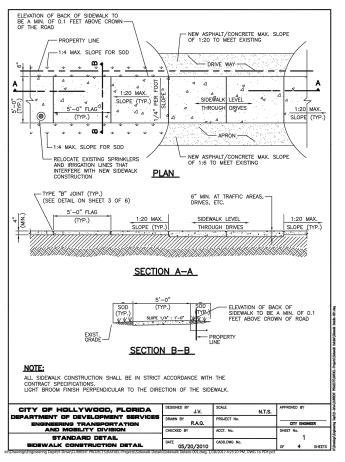
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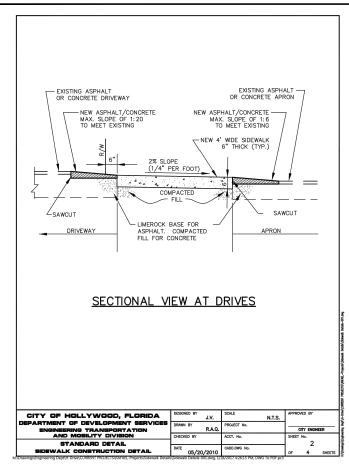
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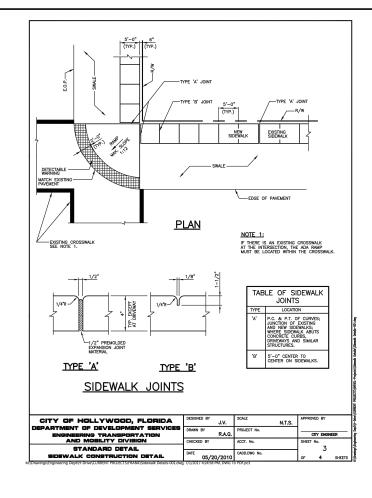
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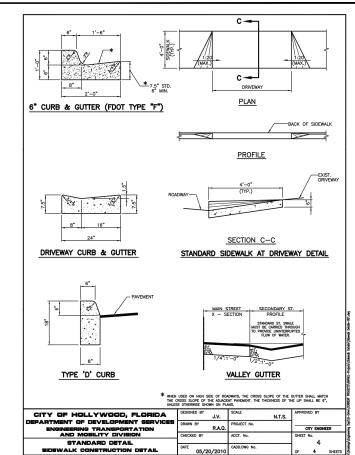
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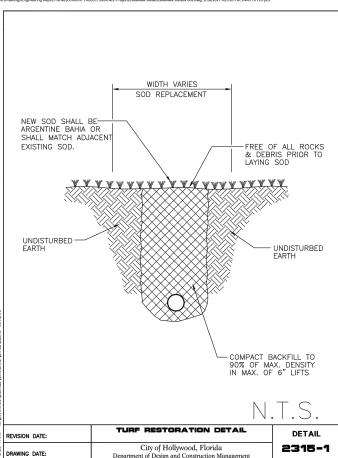
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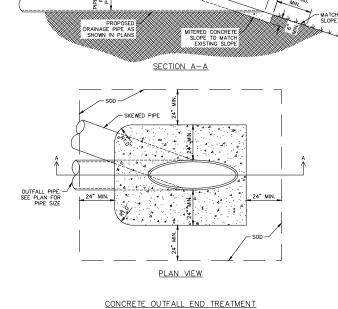










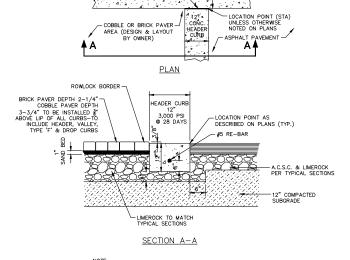


NOT TO SCALE

NOTES:

1. IF THE CULVERT SIZE REQUIREMENTS DO NOT ALLOW AN INVERT ELEVATION ABOVE THE 
SUSTING BOTTOM, THEN THE EXSTING BOTTOM IS TO BE EXCAVATED. 
2. CRADING, PROVING END THEATMENT SHALL BE COMPLETED IN A MANNER THAT WILL 
PREVENT EROSION CAUSED BY STORWMATER RUNOFF.

3. 4,000 PSI CONCRETE © 28 DAYS, TYPE II CEMENT IN THE FIELD PRIOR TO 
CONSTRUCTION.

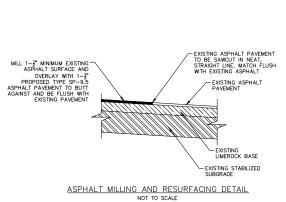


" EXPANSION JOINT (TYP.) -

-PROP. ROADWAY CURBING AS SHOWN ON PLAN

LICENSED PROFESSIONA

NTE: 6/22/2022



IE: SEE SHEET C100.0 FOR LIMEROCK AND SUBGRADE QUALITY AND COMPACTION NOTES HALL BE PROTECTED FROM DAMAGE DURING THE CONSTRUCTION PERIOD AND REPLACED AT NO COST TO THE OWNER IF DAMAGED.

VEHICULAR BRICK PAVERS W/ HEADER CURB DETAIL
NOT TO SCALE



SIGNED AND 6/22/2022

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MATCH EXISTING -

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CITY OF HOLLYWOOD

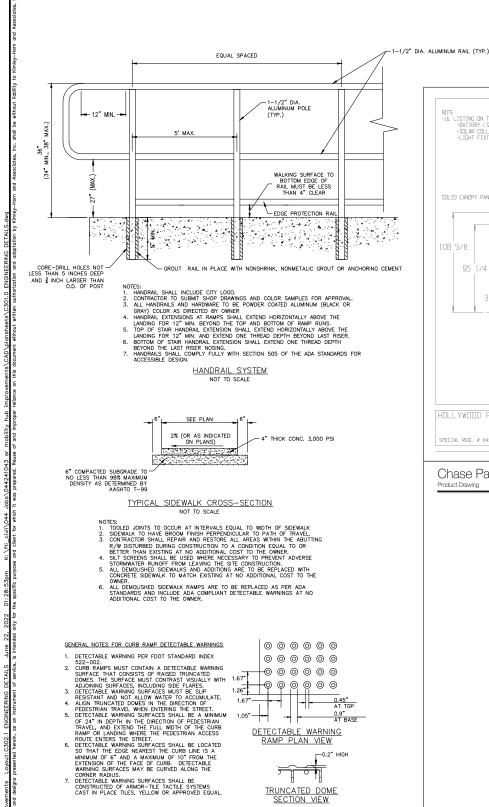
SR 7 MOBILITY HUB IMPROVEMENTS PREPARED FOR

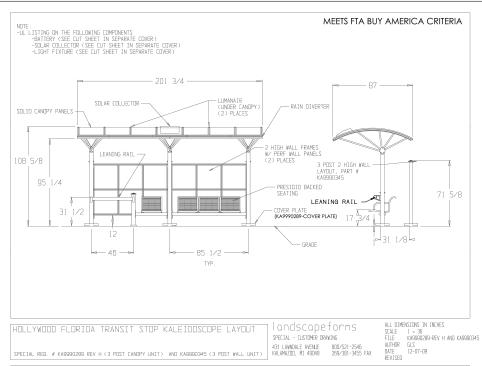
CITY OF HOLLYWOOD

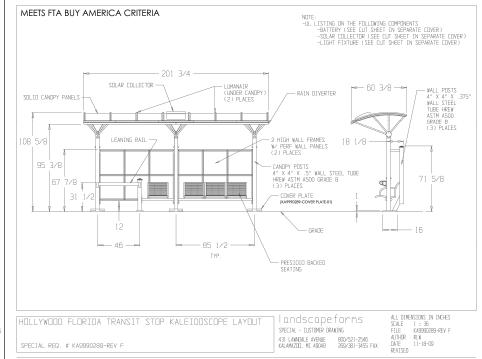
STEFANO F. VIOLA **ENGINEERING DETAILS** FL LICENSE NUMBER 74655

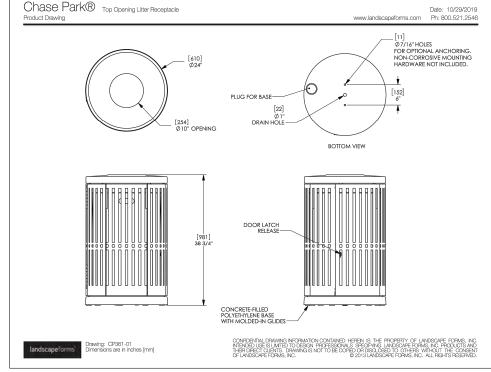
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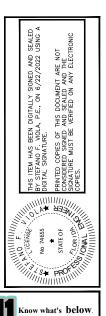
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CURB RAMP DETECTABLE WARNING

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CHECKED BY

CITY OF HOLLYWOOD

SR 7 MOBILITY HUB IMPROVEMENTS PREPARED FOR CITY OF HOLLYWOOD

LICENSED PROFESSIONAL STEFANO F. VIOLA FL LICENSE NUMBER

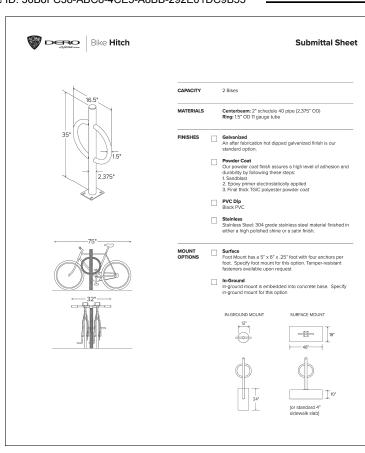
74655

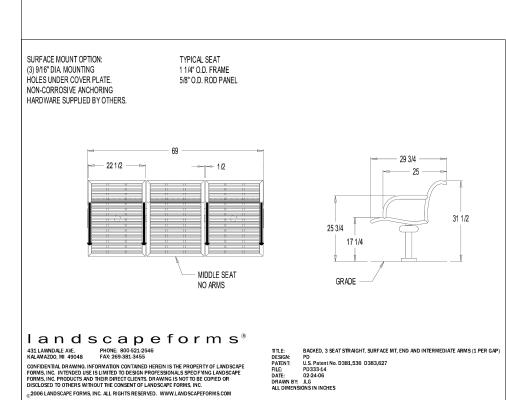
NTE: 6/22/2022

**ENGINEERING DETAILS** 

SHEET NUMBER

C302.1





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REVISIONS DATE BY

Kimley» Horn
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KHA PROJECT
044241043

DATE
APRIL 2021

SCALE AS SHOWN
DESIGNED BY MM
DRAWN BY AL

CHECKED BY

SV CITY OF HOLLYWOOD

SR 7 MOBILITY HUB IMPROVEMENTS

PREPARED FOR

CITY OF HOLLYWOOD

STEFANO F. VIOLA

LICENSED PROFESSIONAL

74655

NATE: 6/22/2022

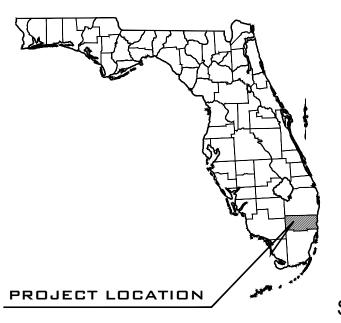
ENGINEERING DETAILS

SHEET NUMBER

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C302.2

<del>Page 19 of 3</del>



# SR 7 LINEAR PARK **IMPROVEMENTS**

## CITY OF HOLLWOOD



LOCATION

STATE ROAD 7 FROM FILLMORE STREET TO JOHNSON STREET CITY OF HOLLYWOOD, FLORIDA 33024

#### PROJECT LOCATION

#### COMMUNITY OFFICIALS

MAYOR JOSH LEVY COMMISSIONER CARYL S. SHUHAM COMMISSIONER LINDA HILL ANDERSON TRACI L. CALLARI COMMISSIONER COMMISSIONER ADAM GRUBER COMMISSIONER KEVIN D. BIEDERMAN COMMISSIONER LINDA SHERWOOD

#### PROJECT TEAM

CLIENT CITY OF HOLLYWOOD 2600 HOLLYWOOD BLVD CITY OF HOLLYWOOD, FL. 33022 PHONE: (954) 921-3410 CONTACT: RUDY DAMAS

E-MAIL: RDAMAS@HOLLYWOODFL.ORG

CIVIL ENGINEER: KIMLEY-HORN AND ASSOCIATES, INC.

8201 PETERS ROAD, SUITE 2200 PLANTATION, FL 33324 PHONE: (954) 535-5133 CONTACT: STEFANO F. VIOLA, P.E. E-MAIL: STEFANO.VIOLA@KIMLEY-HORN.COM

#### **UTILITY PROVIDERS**

AT&T DISTRIBUTION PHONE: (561) 683-2729 CONTACT: DINO FARRUGGIO

PHONE: (813) 888-8300 EXT. 201 CONTACT: STEVE HAMMER

BROWARD COUNTY TRAFFIC ENGINEERING PHONE: (954) 847-2745 CONTACT: ROBERT BLOUNT

BROWARD COUNTY WATER AND WASTEWATER SERVICES PHONE: (954) 831-0917 CONTACT: HALINA PLUTA

CITY OF HOLLYWOOD PUBLIC UTILITIES DEPARTMENT PHONE: (561) 314-4445 CONTACT: GREG JEFFRIES

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION.
THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA

CITY OF HOLLYWOOD PUBLIC PHONE: (954) 921-3251

CITY OF PEMBROKE PINES PHONE: (954) 518-9095

COMCAST CABLE PHONE: (786) 586-5805 CONTACT: RICARDO DAVIDSON

CONTACT: CHRIS BEAUDRY

FLORIDA GAS TRANSMISSION PHONE: (407) 838-7171 CONTACT: JOSEPH E. SANCHEZ FLORIDA POWER & LIGHT PHONE: (386) 586-6403 CONTACT: JOEL BRAY

TECO PEOPLES GAS SOUTH FLORIDA PHONE: (813) 275-3783



SCALE 1"=400' VICINITY MAP

Sheet List Table		
Sheet Number	Sheet Title	
C000.0	COVER SHEET	
C100.0	GENERAL NOTES	
C200.0	KEY SHEET	
C300.0	ENGINEERING PLAN	
C300.1	ENGINEERING PLAN	
C301.0	TYPICAL CROSS-SECTIONS	
C302.0	ENGINEERING DETAILS	
C302.1	ENGINEERING DETAILS	
C302.2	ENGINEERING DETAILS	
L100.0	LIGHTING PLAN	
L100.1	LIGHTING PLAN	
L101.0	LIGHTING DETAILS	
L101.1	LIGHT POLE FOUNDATION	
E100.0	ELECTRICAL PLAN	
E100.1	ELECTRICAL PLAN	
E101.0	ELECTRICAL DETAILS	

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CITY OF HOLLYWOOD

FL LICENSE NUMBER 74655 <sub>тғ</sub>. 6/22/2022

LICENSED PROFESSIONA

STEFANO F. VIOLA, P.E.

**COVER SHEET** 

SHEET NUMBER

C000.0

#### I. APPLICABLE CODES

#### A GENERAL

- . GENERAL

  ALL WORK FOR THIS PROJECT SHALL BE COMPLETED WITHIN AND FROM EXISTING RIGHT OF WAY.

  COUNTY IN THESE NOTES REFERS TO BROWARD COUNTY, CITY IN THESE NOTES REFERS TO THE CITY OF

  HOLLYWOOD, STATE IN THESE NOTES REFERS TO THE STATE OF FLORIDA.

  THE FOOT INDICES REFERRED TO IN THE DRAWINGS AND NOTES REFERS TO FLORIDA DEPARTMENT OF

  TRANSPORTATION (FDOT) STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION AND FOOT DETAILS

  STANDARDS LATEST EDITION.

  ALL WORK AND MATERIALS SHALL CONFORM TO THE LATEST STANDARDS, CODES, REQULATIONS AND

  SPECIFICATIONS OF THE CITY, COUNTY, STATE, FEDERAL TRANSIT ADMINISTRATION (FTA), AND FEDERAL

  CODES WAREED ADDICABLE.

- SPECIFICATIONS OF THE CITY, COUNTY, STATE, FEDERAL TRANSIT ADMINISTRATION (FTA), AND FEDERAL CODES WHERE APPLICABLE.

  THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH FEDERAL, STATE, COUNTY, AND CITY LAWS, CODES, ORDINANCES AND REGULATIONS.

  IN THE EVENT OF A TWO-FLOT BE CITY OF THE CONTRACTOR OF THE CONTRACTOR SHOP CONTRACTOR SHOP CONTRACTOR SHALL SUBMIT WRITTEN REQUEST FOR CLAREFICATION TO THE EMIGNEER ALL HANDICAP ACCESSIBLE ACCESS TO CONFORM WITH THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT AND LOCAL, STATE, AND FEDERAL CODES, LATEST EDITIONS.

  THE CONTRACTOR SECURISED TO GOTAIN ALL APPLICABLE CONSTRUCTION PERMITS PRIOR TO START OF CONSTRUCTION. THE CONTRACTOR SHALL APPLY FOR AND PROCIDER ALL PERMITS AND LICENSES, PAY ALL APPLICABLE CHARGES, TAXES, ROYALTIES & FEES, AND GIVE ALL NOTICES NECESSARY TO COMPLETE THIS PROCECT.
- PROJECT.
  RADII DIMENSIONS AND ELEVATIONS ARE TO BE EDGE OF PAVEMENT AND FINISH GRADE UNLESS NOTED
- OTHERWISE.

  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. 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 INCLUIPED IN M.O.T. PAY ITEM.

  CONTRACTOR FOR SHELD HOTELY BROWARD COUNTY TRAFFIC ENGINEERING DIVISION 72 HOURS PRIOR TO WORK
- CONTRACTOR SHALL NOTIFY SEROWARD COUNTY TRAFFIC ENGINEERING DIVISION 72 HOURS PRIOR TO WORK
  WITHIN COUNTY RIGHT-OF-WAY.
   CONTRACTOR SHALL NOTIFY THE FLORIDA DEPARTMENT OF TRANSPORTATION 72 HOURS PRIOR TO WORK
  WITHIN STATE RICHT-OF-WAY.
   ITEMS IN CONFLICT WITH DESIGN SUCH AS EXISTING CURBS AND GUTTERS, SIDEWALKS, DRAINAGE
  STRUCTURES PAVEMENT AND BASE AND EXCESS EXCAVATIONS ARE TO BE REWOVED 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
   EXCESS MATERIAL REMOVED BY THE CONTRACTOR WILL BE DISPOSED OF IN AREAS PROVIDED BY THE
  CONTRACTOR.
- EXCESS MATERIAL REMOVED BY THE CONTRACTOR WILL BE DISPOSED OF IN AREAS PROVIDED BY THE CONTRACTOR. ON THE CONTRACTOR WILL BE DISPOSED OF IN AREAS PROVIDED BY THE CONTRACTOR IN ASSESSING THE MATURE.

  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 RECARDING THE ACTUAL CONDITIONS THAT WILL BE NECOUNTERED AND UPON WHICH THEIR BIDS WILL BE BASED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INVESTIGATE SITE CONDITIONS OF THE PROJECT AND FULLY SATISTY THEMSELVES OF BOTH THE SURFACE AND SUBSURFACE CONDITIONS AND BASE THEIR PRICING ACCORDINGLY, GOTECHNICAL REPORT IS INCLUDED IN THE CONTRACT OF SHALL PRESENTS. ALL STREET SIGNS, BENCHES, TRAFFIC CONTROL SIGNS, LANDSCAPING, ETC.

  CONTRACTOR SHALL PRESENTS ALL STREET SIGNS, BENCHES, TRAFFIC CONTROL SIGNS, LANDSCAPING, ETC.

  CONTRACTOR TO THE COUNTY OR CITY AS APPLICABLE, INCLUDING AFFECTED AREAS OUTSIDE OF THE SCOPE
  OF WORK.
- . DUTING STALL PRESERVE ALL SINCE I SIGNS, BEND'ES, TRAFFIC CONTROL SIGNS, LANDSCAPING, ETC. WHEN DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL REINSTALL OR DELIVER SAID PUBLIC PROPERTY TO THE COUNTY OR CITY AS APPLICABLE, INCLUDING AFFECTED AREAS OUTSIDE OF THE SCOPE BY THE CONTRACTOR SHALL TAKE SPECIAL NOTE OF ANY APPLICABLE, INCLUDING AFFECTED AREAS OUTSIDE OF THE SCOPE EXCAVATION OF SUBSOIL MATERIAL OR DUTING THE PROPERTY, EITHER PUBLIC OR PRIVATE, DUTING EXCAVATION OF SUBSOIL MATERIAL OR DUTING THE PUBLIC OR PRIVATE, DUTING EXCAVATION OF SUBSOIL MATERIAL OR DUTING THE ONE AREA, OR FOR ANY AREA, OR FOR ANY OPERATION DUTING CONSTRUCTION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND PROVIDED AT NO ADDITIONAL COST TO THE OWNER.

  9. APPENDING FOR DISCREPANCE OF THE OWNER.

  10. 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 THEY JOB. THESE COCROPANCE WITH THE CONTRACT DOCUMENTS. SHOULD ADDITIONAL MATERIALS BE REQUIRED THEY MILL BE PAID FOR AT THE CONTRACT UNIT PRICES AS DESCRIBED IN THE BID DOCUMENTS.

  1. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILIES THAT REMAIN IN PLACE.

  2. ALL ROAD ORGSINGS ARE CPELL CUT UNLESS OTHERWISE NOTED ON THE DRAWNINGS MAKES, ETC. WITH THE AT NO ADDITIONAL COST.

  4. THE CONTRACTOR SHALL HAT WAS REMOVED DUTING CONSTRUCTION OR AS DIRECTED BY THE ENGINEER AT NO ADDITIONAL COST.

- SAME TYPE OF MATERIAL THAT WAS REMOVED DURING CONSTRUCTION OR AS DIRECTED BY THE RIGINEER AT NO ADDITIONAL COST.

  24. THE CONTRACTOR SHALL NOT ENCROACH INTO PRIVATE PROPERTY WITH PERSONNEL, MATERIAL OR EQUIPMENT WITHOUT OBTAINING WRITTEN PERMISSION FROM THE OWNER.

  25. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE, REMOVAL OR MODIFICATION ACCIDENTALLY OR PURPOSELY, CAUSED TO ANLY RIRIGATION SYSTEMS, PRIVATE OR PUBLIC WITHIN THE PROJECT LIMITS. THE APPURPOSELY CAUSED TO ANLY RIRIGATION SYSTEMS, PRIVATE OR PUBLIC WITHIN THE PROJECT LIMITS. THE APPURPOSELY CAUSED TO ANLY RIRIGATION SYSTEMS, PRIVATE OR PUBLIC WITHIN THE PROJECT LIMITS. THE APPURPOSELY CAUSED TO ANLY RIRIGATION SYSTEMS, PRIVATE OR PUBLIC WITHIN THE PROJECT LIMITS. THE APPURPOSE SHALL BE CONSIGERED INCIDENTAL. TO AND SHALL BE INCLUDED IN THE OTHER ITEMS OF RELATED WORK, ALL COSTS DUE TO DAMAGE SHALL BE THE SOLE RESPONSIBILT OF THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF AND MAKING THE REPAIRS OF EXISTING PAVEMENT, PIPES, CONDITIONING, COSTS, CONTRACTORS, SORPATIONS AND/OR THOSE OF ENISTING PAVEMENT, PIPES, CONDITIONING, COSTS, CONTRACTORS, SORPATIONS AND/OR THOSE OF THEIR SUCCONTRACTORS AT NO ADDITIONAL COST. CONTRACTORS OPERATIONS AND/OR THOSE OF THEIR SUCCONTRACTORS AND ADDITIONAL COST. CONTRACTORS OF PRATE OF THE PROJECT OF THE CONTRACTOR OF THE PROJECT OF THE CONTRACTOR OF REPLACE WERE AND REINSTALL ALL BRICK OR PAVER DRIVEWAYS IMPACTED BY CONSTRUCTION, ALL COSTS ASSOCIATED WITH THIS WORK SHALL BE INCLUDED AS PART OF THE OVERALE BID. AND ADDITIONAL COSTS ASSOCIATED WITH THIS WORK SHALL BE INCLUDED AS PART OF THE OVERALE BID. AND ADDITIONAL COSTS ASSOCIATED WITH THIS WORK SHALL BE INCLUDED AS PART OF THE CONTRACTOR FOR THE PROJECT OF THE WORK SHALL BE INCLUDED AS PART OF THE CONTRACTOR FOR THE PROJECT OF THE WORK SHALL BE INCLUDED AS PART OF THE CONTRACTOR SHALL BROWNER OF REPLACE, WHEN AND AS DIRECTED BY THE ROUNCER, ANY PUBLIC CONSTRUCTION AND ADDITIONAL COSTS TO THOSE OF HIS SUBGEORY AND THE PROJECT OF THE PROJECT.

  3.

- B. CONSTRUCTION SAFETY

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 (MUTCO) SHALL BE STRICTLY OSSERVED.

- . TRENCH SAFETY ACT
  CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH THE STATE OF FLORIDA TRENCH SAFETY ACT.
  WHERE EXCAVATIONS TO A DEPTH IN EXCESS OF FIVE FEET (5") ARE REQUIRED, THE CONTRACTOR SHALL
  INCLUDE THE FOLLOWING, INFORMATION IN THE BD:
  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 DENTIFYING THE COST OF COMPLIANCE WITH THE APPLICABLE TRENCH SAFETY STANDARDS.
  STANDARDS. WHEN A BID IS NOT SUBMITTED, THE CONTRACTOR SHALL SUBMIT THE INFORMATION
  LISTED IN ITEM 2 ITO THE ENGINEER PRIOR TO STARTING WORK.
- 2.2.
- 2.3.
- D SURVEY DATA
- 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. ANY MAVD -1988 MONUMENT WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF IN DANGER OF DAMAGE, NOTITY:

GEODETIC INFORMATION CENTER ATTN: MARK MAINTANENCE SECTION N/CG-162 6001 EXECUTIVE BLVD. ROCKVILLE, MARYLAND 20852 PHONE: 301-443-8319

#### II. PRECONSTRUCTION RESPONSIBILITIES

GENEKTAL UPON RECEIPT OF THE "NOTICE OF AWARD", 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 ENSINEER OF RECORD, AND HOLD THE MANDATOR'S BUT BEFORE PRE-CONSTRUCTION CONFERENCE AFTER ISSUANCE OF THE CONTRACTS NOTICE OF AWARD" BUT DEFORE THE ACTUAL CONSTRUCTION DATE. CONTRACTOR MAY NOT BEGIN WORK BEFORE ACTUAL CONSTRUCTION

- DATE.
  THE CONTRACTOR SHALL OBTAIN A SUNSHINE CERTIFICATION NUMBER AT LEAST 48 HOURS PRIOR TO BEGINNING ANY EXCAVATION.
- BEGINNING ANY EXCAVATION.

  PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL VERIFY THE SIZE, LOCATION ELEVATION, AND MATERIAL OF ALL EXISTING UTILITES WITHIN THE AREA OF CONSTRUCTION.

  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.
  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.
  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

REVISIONS

7. ÉXISTING UTILITES SHALL BE MAINTAINED IN SERVICE DURING CUNSTRUCTION UNLESS VITERMISE ANT FROM 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 UNIDERGROUND UTILITIES.

11. CONTRACTOR SHALL BE RESPONSIBLE FOR DOCUMENTING/RECORDING EXISTING SITE CONDITIONS USING PHOTOGRAPHS/VIDEO RECORDING SPRIGE TO START OF CONSTRUCTION. CONTRACTOR TO PROVIDE COPY OF RECORDS TO CITY AND ENGINEER OF RECORD FOR RECORD PURPOSES.

CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER.
EXISTING UTILITIES SHALL BE MAINTAINED IN SERVICE DURING CONSTRUCTION UNLESS OTHERWISE APPROVED

#### III. INSPECTIONS

A. GENERAL

- THE CONTRACTOR SHALL GIVE THE ENGINEER OF RECORD A MINIMUM OF TWO (2) BUSINESS DAYS ADVANCE NOTICE PRIOR TO BACKFILLING OR COMPLETING THE INSPECTION OF THE FOLLOWING ITEMS SO THE ENGINEER OF RECORD CAN PERFORM FIELD OBSERVATIONS OF THE FOLLOWING ITEMS:

  STORM DRAINAGE
- STORM DRAINAGE.
  WATER MAIN
  SUBGRADE; SUBMIT AND HAVE APPROVED DENSITIES PRIOR TO PLACEMENT OF RE
  LIMEROCK BASE; SUBMIT AND HAVE APPROVED DENSITIES AND AS-BUILTS PRIOR
- INSPECTIONS WILL BE MADE BY THE COUNTY AND THE CITY OF HOLLYWOOD (PLUMBING AND ELECTRICAL). THE ENGINEER OF RECORD WILL PROVIDE CONSTRUCTION OBSERVATION SERVICE.

  IF THE CONTRACTOR FAILS TO NOTIFY THE ENGINEER OF RECORD PRIOR TO COMPLETING THE ABOVE, THE
  ENGINEER RESERVES THE RIGHT NOT TO ISSUE ANY CERTIFICATIONS OF RINAL INSPECTIONS.

#### IV. SHOP DRAWINGS

. GENERAL
PRIOR TO THEIR CONSTRUCTION OR INSTALLATION, SHOP DRAWINGS SHALL BE SUBMITTED TO AND
REVEWED BY THE ENGINEER OF RECORD FOR SANITARY MANHOLES, CATCH BASINS, FIRE HYDRANTS,
VALVES AND OTHER ACCESSORIES, CATALOGUE LITERATURE SHALL BE SUBMITTED FOR WATER AND SEWE
FOR THE CONSTRUCTOR SHALL REVIEW. CATALOGUE LITERATURE SHALL BE SUBMITTED FOR WATER AND SEWE
FORM THE CONSTRUCTOR SHALL REVIEW. CONTRACTOR SHALL REVIEW TO PARAMICAL THE CONTRACTOR SHALL REVIEW TO PROMISE DEPARTMENT OF THE PROMISE FOR THE ENGINEER'S PLANS OR SPECIFICATIONS. INDIVIDUAL SHOP DRAWINGS FOR ALL PRECAST
STRUCTURES ARE REQUIRED. CATALOGUE LITERATURE WILL NOT BE ACCEPTABLE FOR PRECAST
STRUCTURES.

#### V. TEMPORARY FACILITIES

TEMPORARY UTILITIES

LIMIT OTATICE OFFICE OF 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.

- . TRAFFIC REGULATION

  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 THE GOVERNMENTAL ENGINEERIND DIVISION HAVING
  JURISDICTION FOR THE SECTION OF ROADWAY BEFORE STARTING WORK IN THE PUBLIC RIGHT-OF-WAY.
  ALL O'PEN TRENCHES AND HOLES ADJACCTOT TO ROADWAYS OR WALKWAYS SHALL BE PROPERLY MARKED
  AND BARRICADED TO ASSURE THE SAFETY OF BOTH VEHICULAR AND PEDESTRIAN TRAFFIC.

  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 CITY.

C. TEMPORARY FACILITIES

- 2. TEMPORARY FACILITIES

  THE CONTRACTORS ON-SITE FOUIPMENT, STOCK PILED MATERIAL, AND SUPPLIES SHALL BE KEPT IN A SECURE, FENCED AND LOCKED LOCATION WHEN CONTRACTOR IS NOT SUPERVISING THE STAGING OR LAY DOWN AREA.

  STAGING AND MATERIAL STORAGE SHALL NOT BE CONDUCTED ON ABUTTING PRIVATE PROPERTY OR PUBLIC RIGHT-OF-WAY WITHOUT APPROVAL FROM THE CITY OF HOLLYWOOD.

  CONTRACTOR SHALL CONSTRUCT AND MAINTAIN TEMPORARY STREET LICHTING AS REQUIRED TO LIGHT CONSTRUCTION PROJECT LIMITS AT ALL TIMES TO AT LEAST THE SAME LIGHTING INTENSITY LEVELS A WAS EXISTING PRIOR TO THE START OF CONSTRUCTION, ALL COSTS ASSOCIATED WITH THE CONSTRUCTION AND MAINTAINING LICHTING TO BE INCLUDED IN MO.T., PAY TIEM.

  HE CONTRACTOR SHALL COORDINATE SELECTION AND REVIEW OF ANY PROPOSED STAGING AREAS ASSOCIATED WITH THIS PROJECT WITH THE CITY OF HOLLYWOOD.

CLEANING UP

- A. CLEANING UP

  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 MATERIAN SHALL RESTORE OF SEPARATE SWEPT BROWNERS. BY THE ENGINEER OR THOSE OF ITS SUBCONTRACTORS SHALL RESTORE OF SEPARATE SWEPT BROWNERS OF STANDING CONDITION IMMEDIATELY PRIOR TO THE ESCINING OF OPERATIONS. TO THIS END, THE CONTRACTOR SHALL DO ALL RECESSARY HIGHWAY OR DRIVEWAY, WALK AND LANDSCAPING WORK, SUITABLE MATERIALS AND METHODS SHALL BE USED FOR SUCH RESTORATION.

  WHERE MATERIAL OR DEBRIS HAS WASHED OR FLOWED INTO OR BEEN PLACED IN WATER COURSES, DICHES, DRAINS, CATCH BASINS, OR ELSEWHERE AS A RESULT OF THE CONTRACTOR'S OPERATIONS, SUCH MATERIAL OR DEBRIS HALL BE REMOVED AND SAITS-ACTORILY DISPOSED OF DURING PROGRESS OF THE UPON COMPLETION OF THE PROPOSED DRAINAGE WORK, THE CONTRACTOR'S OPERATIONS, SUCH SHALL DURING THE PROPOSED DRAINAGE WORK, THE CONTRACTOR'S AND CLEAN THE REW SYSTEM, REMOVE ALL POLLULTION CONTROL DEVICES FROM THE NEW AND EXISTING SYSTEM, AND CLEAN THE EXISTING STRUCTURES AND DRAINAGE SYSTEM AT NO ADDITIONAL COST TO THE OWNER.

  THE CONTRACTOR'S RESPONSIBLE FOR CLEANING OF ALL OF THE EXISTING DRAINAGE SYSTEM AFFECTED BY THE CONSTRUCTION WITHIN THE RICHT-OF-WAY UPON COMPLETION OF THE PROPOSED.

- PROJECT RECORD DOCUMENTS
- THE CONTRACTOR SHALL MAINTAIN ACCURATE AND COMPLETE RECORDS OF WORK ITEMS COMPLETED. PRIOR TO THE PLACEMENT OF ANY ASPHALL TO CONCRETE PAYMENT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER "AS-BUILT" PLANS (SIGNED AND SEALED BY A FLORIDA CERTIFIED PROFESSIONAL LAND SURVEYOR) SHOWING LIMEROCK BASE GRADES, ALL DRAINAGE AND WATER MAPROVEMENTS. PAVING OPERATIONS SHALL NOT COMMENCE UNTIL THE REINIERE HAS REVIEWED THE

- IMPROVEMENTS, PAVING OPERATIONS SHALL NOT COMMENCE UNTIL THE ENGINEER HAS REVIEWED THE "AS-BUILTS."

  3. ALL REQUIRED DENSITY AND LBR TEST RESULTS FOR SUB-GRADE SHALL BE PROVIDED TO THE ENGINEER PRIOR TO PLACING BASE MATERIAL.

  4. ALL REQUIRED DENSITY AND LBR TEST RESULTS FOR LIMEROCK SHALL BE PROVIDED TO THE ENGINEER PRIOR TO PLACING ASPHALL SUBJUIT INFORMATION SUBJUITED TO THE ENGINEER SHALL BE SUFFICIENTLY ACCURATE, CLEAR AS-BUILT INFORMATION SUBJUITED TO THE ENGINEER SHALL BE SUFFICIENTLY ACCURATE, CLEAR HE MERCHANDES OF STRUCTED.

  5. ALL "AS-BUILT" INFORMATION SUBJUITED TO THE ENGINEER SHALL BE SUFFICIENTLY ACCURATE, CLEAR HE MERCHANDES AS THE REPRESENTATION OF HE MEMORYMENTS. CONSTRUCTION, THE CONTRACTOR SHALL SUBJUIT TO THE ENGINEER OF RECORD COMPLETE SETS OF "AS-BUILT" CONSTRUCTION AND SEALED BY A FLORIDA CERTIFIED PROFESSIONAL LAND SURVEYOR) AS REQUIRED FOR SUBJUITAL 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.

  7. ALL "AS-BUILT" INFORMATION ON ELEVATIONS OF WATER, SEWER, PANNIG, AND DRAINAGE SHALL BE CERTIFIED BY A REGISTERED LAND SURVEYOR.

  7. ALL "AS-BUILT" INFORMATION ON THE WATER SYSTEM SHALL INCLUDE LOCATIONS OF ALL VALVES, HITTINGS, FIRE HYDRANIS, WATER SERVICES AND TOP OF PIPE ELEVATIONS AT ALL FITTINGS AND AT A MINIMUM OF 100' SPACING.
- SPACING.
  THE COST OF SIGNED AND SEALED AS-BUILTS AND CADD FILES SHALL BE INCLUDED IN THE COST OF THE OVERALL BID.

#### VII. EARTHWORK

- .. GENERAL

  NONE OF THE EXISTING MATERIAL IS TO BE INCORPORATED IN THE LIMEROCK BASE.

  ALL SUB-GRADE UNDER PAYED AREAS SHALL BE 12" THICK AND HAVE A MINIMUM LIBR VALUE OF 40. AND SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASSHTO T-180.

  ALL FILL MATERIAL IN AREAS NOT TO BE PAYED SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASSHTO T-180.

  WHEN WORKING IN AND AROUND EXISTING DRAINAGE CANALS OR LAKES, APPROPRIATE SILT BARRIERS SHALL DER INSTALLED HER UNSULTABLE MATERIAL UNDER THOSE AREAS TO BE PAYED SHALL BE ROMOVED TO A DEPTH OF THREE(3) FEET BELOW FINISHED GRADE AND FOR THREE(3) FEET BEYOND THE PERIMETER OF THE PAYING.
- TO A DEPTH OF THREE(3) FEET BELOW FINISHED GRADE AND FOR THREE(3) FEET BEYOND THE PERIMETER OF THE PAXING.
  SUITABLE BACKFILL SHALL BE MINIMUM LBR 40 MATERIAL COMPACTED TO 98% OF THE MAXIMUM DENSITY AS DETERMINED BY ASSHITO T-180 THREE (3) FEET BEYOND THE PERIMETER OF PAVING.
  CONTRACTOR SHALL TIE TO EXISTING GRADE BY EVENLY SLOPING FROM CLOSEST PROPOSED GRADE PROVIDED TO EXISTING GRADE AT LIMITS OF WORK UNLESS OTHERWISE NOTED ON PLANS. IF NO LIMIT OF WORK INDICATED, STORED ON PLANS. IF NO LIMIT OF WORK INDICATED. STORED ON PLANS. IF NO LIMIT OF WORK IS INDICATED, SHOWN ON THE PLANS OF THE PLANS OF
- PLACEMENT OF SOD.

  10. WHEN ENCOUNTERED WITHIN PROPOSED DRAINAGE SWALES, HARDPAN SHALL BE REMOVED FOR A WIDTH OF FIVE (5) FEET AT THE INVERT AND REPLACED WITH GRANULAR MATERIALS.

  11. ALL AREAS TO BE CONSTRUCTED UPON WITH STRUCTURES, PAVEMENT, DRAINAGE, WATER, SEWER, CURBING,

SIDEWALK, FENCING, ETC., SHALL BE CLEARED AND GRUBBED PRIOR TO CONSTRUCTION. THIS SHALL CONSIST OF THE COMPLETE REMOVAL OF AND DISPOSAL OF ALL TREES, BRUSH, STUMPS, ROOTS, GRASS, WEEDS, RUBBISH, AND ALL OTHER OBSTRUCTIONS RESTING ON OR PROTREUDING THROUGH THE SURFACE OF THE EXISTING GROUND TO A DEPTH OF 6 INCHES. ITEMS DESIGNATED TO OPERATION. ALL WORK SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS.

#### VIII. PAVING

OLINITY ALL UNDERGROUND UTILITIES SHALL BE COMPLETED PRIOR TO THE CONSTRUCTION OF THE LIMEROCK BASE AND PRIOR TO THE PLACEMENT OF THE PAVEMENT ALL REPAIRS TO EXISTING PAVEMENT SHALL REPAIRS AW-CUT LEDGES PRIOR TO RELAYING ASPHALT, ALL EXISTING PAVEMENT, LIMEROCK AND SUB-GRADE THAT IS AFFECTED AND NOT PART OF THE CONSTRUCTION PROJECT SHALL BE PROPERLY RESTORED AT THE CONTRACTOR'S EXPENSE.

MATERIALS.

LUMEROCK BASE MATERIAL SHALL HAVE A MINIMUM OF 70% CARBONATES (CALCIUM AND MAGNESIUM) WITH A MINIMUM LBR OF 100.

PRIME COAT SHALL BE APPLIED AT THE RATE OF 0.25 GAL/YD SQ. AND TACK COAT SHALL MEET FLORIDA

DEPARTMENT OF TRANSPORTATION (FDOT) STANDARDS.
SURFACE COURSE SHALL BE EQUAL TO FDOT TYPE SP 9.5 & FC 12.5 ASPHALTIC CONCRETE.

- INSTALLATION

  LIMEROCK BASE MATERIAL SHALL BE 12" THICK AND COMPACTED TO 98% OF THE MAXIMUM DENSITY AS

  DETERMINED BY AASHTO T-180.

  LIMEROCK BASE MATERIAL SHALL BE PLACED IN MAXIMUM 6" LIFTS, BASES GREATER THAN 6" OF

  LIMEROCK BASE MATERIAL SHALL BE PLACED IN MAXIMUM 6" LIFTS, LIMEROCK BASE SHALL BE COMPACTED TO

  98% OF THE HAMIMUM DENSITY AS DETERMINED BY AASHTO T-180.

  NEW ASPHALITIC CONCRETE SHALL BE 1-1/2" FO 12.5 FIRST LIFT AND 1" SP 9.5 TOP LIFT.

  PRIME COAT SHALL BE PLACED ON ALL LIMEROCK BASES IN ACCORDANCE WITH FOOT STANDARDS.

  TACK COAT SHALL BE PLACED AS REQUIRED IN ACCORDANCE WITH FOOT STANDARDS.

  TACK COAT SHALL BE PLACED AS REQUIRED IN ACCORDANCE WITH FOOT STANDARDS.

  CARBONATES CONTENT MINIMUM 70% AND LIBE MINIMUM OF 10.

  BASE COURSE CONSTRUCTION SHALL NOT BE STARTED UNTIL ALL UNDERGROUND CONSTRUCTION IN THE

  MICHT CAUSE DAMAGE AND ACCEPTED LIMITIL:

  MICHT CAUSE DAMAGE TO THE FINAL LID TO DETERMINE IF THERE IS ANY REMAINING WORK THAT

  MICHT CAUSE DAMAGE TO THE FINAL LID

  8.2. ALL LANDSCAPING WORK THAT MIGHT CAUSE DAMAGE TO THE FINAL LIFT IS COMPLETE.

  8.3. ALL UNDERGROUND CHILTES ARE INSTALLED AND ACCEPTED AND A FINISHED ROCK SURVEY HAS BEEN

  SUBMITTED TO AND ACCEPTED BY THE HIGHWAY CONSTRUCTION & ENGINEERING DIVISION.

. IESTING
ALL SUB-GRADE, LIMEROCK AND ASPHALT TESTS REQUIRED SHALL BE TAKEN AT THE DIRECTION OF THE
ENGINEER AND PER THE CITY OF HOLLYWOOD REQUIREMENTS.
DENSITY TESTS SHALL BE CONDUCTED EVERY 200 FEET AND TWO FEET AWAY FROM ANY MANHOLE OR
DRAINAGE STRUCTURE INSTALLED IN PAYED AREAS.

#### IX. SIGNING AND MARKING

ALL PAVEMENT MARKING AND SIGNING SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), BROWARD COUNTY TRAFFIC ENGINEERING DIVISION, FDOT, AND CITY OF HOLLYWOOD

STANDARDS.
ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED. CONTRACTOR SHALL
PANT MARKINGS THEN AFTER 14 DAY CURING PERIOD PLACE THERMOPLASTIC PAVEMENT MARKINGS.
ONE BI-DIRECTIONAL YELLOW STRIPES.
BACH SIDE OF DOUBLE YELLOW STRIPES.
BI-DIRECTIONAL MEER/AMBER REFLECTIVE PAVEMENT MARKERS SHALL BE PROVIDED AT 1' INTERVALS AT

ALL BULLMOSES.
BI-DIRECTIONAL WHITE/RED REFLECTIVE PAYEMENT MARKERS SHALL BE PROVIDED AT 20' INTERVALS ALONG SOLID WHITE LINES (NOT ON EDGE OF PAYEMENT OR BIKE LANE LINES).
REFLECTIVE PAYEMENT MARKERS SHALL BE CLASS B WARKERS MANUFACTURED IN ACCORDANCE WITH FDOT STANDARD SPECIFICATIONS 706 AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDED.

DCEDURES. SIGNING SHALL BE FARRICATED LISING TYPE XLISHEFTING AS PER BROWARD COUNTY TRAFFIC

ALL SIGNING SHALL BE FABRICATED USING TYPE XI SHEETING, AS PER BROWARD COUNTY TRAFFIC ENOINCERING DIVISION STANDARDS (CURRENT EDITION).
ALL PAKEMENT MARKINGS AND SIGNING DAMAGED DURING CONSTRUCTION. SHALL BE RESTORED TO BROWARD COUNTY TRAFFIC ENGINEERING DIVISION.
EXISTING MARKINGS SHALL BE REMOYED BY WATER BLASTING ONLY.
SEE SIGNING AND MARKING DETAILS FOR ADDITIONAL INFORMATION.
ALL EXISTING SIGNALIZATION EQUIPMENT TO REMAIN IS ASSUMED TO BE IN GOOD WORKING ORDER UNLESS CITY IS NOTHED IN WRITING PRIOR TO START OF CONSTRUCTION. ANY SUBSEQUENT DAMAGE TO THE SIGNAL EQUIPMENT SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

#### X. PLANTING & SODDING

X. PLANTING & SODDING.

1. A 2" BLANKET OF TOP SOIL SHALL BE PLACED OVER ALL AREAS TO BE SODDED.

2. SOD SHALL BE ST AUGUSTINE BITTER BILUE OR FLORATAM AND SHALL BE PLACED ON THE GRADED TOP SOIL AND WATERED TO INSURE SATISFACTORY CONDITION UPON FINAL. ACCEPTANCE OF THE PROJECT.

3. ALL NEW AND TRANSPLANTED PLANT MATERIAL SHALL BE IRRIGATED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM.

4. CONTRACTOR SHALL REMOVE ALL ROAD ROCK, CONCRETE, ASPHALT, AND OTHER NON NATURAL MATERIAL FROM PLANTING SHEAS AND REPLACE WITH PLANTING SOIL PRIOR TO LANDSCAPE INSTALLATION.

5. WORK SHALL INCLUDE MAINTENANCE AND WATERING OF ALL CONTRACTOR PLANTING AREAS JUNITL.

5. CERTIFICATION OF ACCEPTABILITY BY THE OWNER.

5. SHEAL INCLUDE AND PLANT ENSEMBLE OF ARELESS EQUIPMENT OPERATION, MATERIAL STOCKPUING, ETC. THIS SHALL INCLUDE COMPACTION BY DRIVING OR PARKING INSIDE THE DRIP—LINE AND SPILLING OIL, ETC. THIS SHALL INCLUDE COMPACTION BY DRIVING OR PARKING INSIDE THE DRIP—LINE AND SPILLING OIL, ETC. THIS SHALL INCLUDE COMPACTION BY DRIVING OR PARKING INSIDE THE DRIP—LINE AND SPILLING OIL, ETC. THIS SHALL INCLUDE COMPACTION BY DRIVING OR PARKING INSIDE THE DRIP—LINE AND SPILLING OIL, ETC. THIS SHALL BE REPLACED AT THE COST TO THE CONTRACTOR.

5. SOIL MIXTURE (PLANTING MEDIUM FOR PLANT ITSIS) SHALL ES BURNED.

5. SOIL MIXTURE (PLANTING MEDIUM FOR PLANT ITSIS) SHALL CONTRACTOR.

5. SOIL MIXTURE (PLANTING MEDIUM FOR PLANT ITSIS) SHALL CONTRACTOR.

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CONTRACTOR SHALL PROVIDE SAIL'S ACLIENT WAILER FRUM JOURNESS OF THE WHITE THE THE THROW JOURNESS OF THE WHITE THROW JOURNESS OF THE CONTRACTOR SHALL FINE GRADE THE LAWN AND PLANTING AREAS TO BRING THE ROUGH GRADE UP TO FINAL FINISHED GRADE ALLOWING FOR THICKNESS OF SOD AND/OR MULCH DEPTH. THIS CONTRACTOR SHALL FINE GRADE BY HAND AND/OR WITH ALL EQUIPMENT NECESSARY INCLUDING A GRADING TRACTOR WITH FRONT—END LOADER FOR TRANSPORTING SOIL WITHIN THE SITE.

ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED FOR POSITIVE DRAINAGE TO SUFFACE/SUBSURFACE STORM DRAIN SYSTEMS. AREAS ADJACENT TO BUILDINGS SHALL SLOPE AWAY FROM THE DIRECT OF THE STATE OF THE ST

WITH FRONT-END LOADER FOR TRANSPORTING SOLI, WITHIN THE STIE.

2. ALL PLANTING AREAS STALL BE GRADED AND MAINTAINED FOR POSITIVE DRAINAGE TO

SURFACE/SUBSURFACE STORM DRAIN SYSTEMS. AREAS ADJACENT TO BUILDINGS SHALL SLOPE AWAY FROM

SURFACE/SUBSURFACE STORM DRAIN SYSTEMS. AREAS ADJACENT TO BUILDINGS SHALL SLOPE AWAY FROM

3. CLEANING UP BEFORE COMMENCING WORK: THE CONTRACTOR SHALL CLEAN WORK AND SURROUNDING

AREAS OF ALL RUBBISH OR OBJECTIONABLE MATTER: ALL MORTAR, CEMENT, AND TOXIC MATERIAL. SHALL NOT

AREAS OF ALL RUBBISH OR OBJECTIONABLE MATTER: ALL MORTAR, CEMENT, AND TOXIC MATERIAL. SHALL NOT BE MIXED WITH THE

SOIL. SHOULD THE CONTRACTOR FIND SUCH SOIL CONDITIONS BENEATH THE SOIL WHICH WILL IN ANY WAY

ADVERSELY AFFECT THE PLANT GROWTH, HE SHALL IMMEDIATELY CALL IT TO THE ATTENTION OF THE

OWNER'S REPRESENTATIVE. FAILURE TO DO SO BEFORE PLANTING SHALL MAKE THE CORRECTIVE MEASURES

THE RESPONSIBILITY OF THE CONTRACTOR.

4. SUBGRADE EXCAVATION: CONTRACTOR IS RESPONSIBLE TO REMOVE MILL EXISTING AND IMPORTED LINERFOCK

ONOTHER ACTION. CONTRACTOR IS RESPONSIBLE TO REMOVE ALL EXISTING AND IMPORTED LINERFOCK

ONOTHER ACTION. CONTRACTOR IS RESPONSIBLE TO REMOVE ALL EXISTING AND IMPORTED LINERFOCK

ONOTHER ACTION. CONTRACTOR IS RESPONSIBLE TO BACKFILE THE PLANTING AREAS TO A MINIMUM DEPTH OF 35°.

WONTHER ACTION AND ON—SITE SOURCE OR AN IMPORTED SOURCE. IF LIMEROCK OR OTHER ADVERSE

CONDITIONS OCCUR! IN PLANTED AREAS AFTER 36° DEEP EXCAVATION BY THE CONTRACTOR, AND

ADEQUATE PERCOLATION CON THE ACHIEVE THE CONTRACTOR SHALL UTILIZE PLANTING DETAIL THAT

ADDRESSES POOR DRAINAGE. STATE AS THE SEPE EXCAVATION BY THE CONTRACTOR, AND

ADEQUATE PERCOLATION CON NOT BE ACHIEVED, CONTRACTOR SHALL UTILIZE PLANTING DETAIL THAT

ADDRESSES POOR DRAINAGE. ALL TIMES, METHODS CUSTOMARY IN GOOD FORTILL THAT THE SITE. PLANTS SHALL BE THOROUGHLY WATERED AND PROPERLY MAINTAINED DIVIL.

15. COMPLY WITH APPLICABLE FEDERAL, STATE, COUNTY, AND LOCAL REGULATIONS GOVERNING LANDSCAPE

MATERIALS AND WORK CONFORM TO ACCEPTED HORTICULTURAL PRAC

CITY OF HOLLYWOOD

XI. MAINTENANCE OF TRAFFIC TRAFFIC CONTROLS SHALL BE IN ACCORDANCE WITH THE PROJECT TRAFFIC PLANS, THE CURRENT EDITION OF THE FDOT STANDARD PELANS FOR ROAD AND BRIDGE CONSTRUCTION. THE STANDARD SPECIATIONS FOR ROAD, AND BRIDGE CONSTRUCTION AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCO)

REFER TO DETAILS. IMMEDIATELY FOLLOWING SOD LAYING, THE LAWN AREAS SHALL BE ROLLED WITH A LAWN ROLLER CUSTOMARILY USED FOR SUCH PURPOSES, AND THEN THOROUGHLY IRRIGATED. IF, IN THE OPINION OF THE OWNER, FOR PO-PRESSING IS NECESSARY AFTER ROLLING TO FILL THE VOIDS BETWEEN THE SOD PANELS AND TO EVEN OUT INCONSISTENCIES IN THE SOD, CLEAN SAND, AS APPROVED BY THE OWNER'S REPRESENTATIVE, SHALL BE UNIFORMLY SPREAD OVER THE ENTIRE SURFACE OF THE SOD AND

JTHORITY.

JINIO BLUVERY, PRIOR TO, AND DURING THE PLANTING OF THE LAWN AREAS, THE SOD PANELS SHALL

FALL TIMES BE PROTECTED FROM EXCESSIVE DRYING AND UNINECESSARY EXPOSURE OF THE ROOTS T

IE SUN. ALL SOD SHALL BE STACKED SO AS NOT TO BE DAMAGED BY SWEATING OR EXCESSIVE HEAT

JOHNOTETIPE

AND MOISIURE.
WITHIN THE CONTRACT LIMITS, THE CONTRACTOR SHALL PRODUCE A DENSE, WELL ESTABLISHED LAWN. THE
CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND RE—SODDING OF ALL ERODED, SUNKEN OR
BARE SPOTS (LARGER THAN 12 MIZ) UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S
REPRESENTATIVE. REPAIRED SODDING SHALL BE ACCOMPLISHED AS IN THE ORIGINAL WORK (INCLUDING
REGORADING IS NECESSARY).

REPRESENTATIVE, REPAIRED SOODING SHALL BE ACCOMPLISHED AS IN THE ORIGINAL WORK (INCLUDING RECARDING IF NECESSATE).

2. UPON COMPLETION OF ALL PLANTING WORK AND BEFORE FINAL ACCEPTANCE, THE CONTRACTOR SHALL REMOVE ALL MATERIAL, EQUIPMENT, AND DEBRIS RESULTING FROM HIS WORK. ALL PAVED AREAS SHALL BE BROOM—CLEANED AND THE SITE LEFT IN A NEAT AND ACCEPTABLE CONDITION AS APPROVED BY THE OWNERS, AUTHORIZED REPRESENTATIVE.

2. ALL THAT AND A PROMITION OF ALL DEBRISH AND ACCEPTABLE CONDITION AS REPRESENTATIVE.

2. ALL THAT AND A PROMITION OF ALCEPTABLE OF A PROPERTY OF A PROPER

REPRESENTATIVE. THE LIFE AND SATISFACTORY CONDITION OF ALL OTHER PLANT MATERIAL (INCLUDING SOD) INSTALLED BY

ADDITIONAL COST TO THE OWNER. IN THE CONTRACT WITH THE CONTRACTOR FOR LANDSCAPE (AND IRRIGATION) MANTENANCE. THE CONTRACTOR IS ENCOURAGED TO VISIT THE PROJECT SITE PERFODICALLY DURING THE ONE YEAR WARRANTY PERFOD TO EVALUATE MAINTENANCE PROCEDURES ERROP EPERFORDED BY THE OWNER, AND SHALL NOTIFY THE OWNER IN WRITING OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH THE ADDITIONAL OF THE OWNER OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH THEATEN THE OWNER OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH THEATEN THE OWNER OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH CONDUCTED A MINIMUM OF ONCE PER MONTH FOR A PERIOD OF TWELVE (12) MONTHS FROM THE DATE OF CYCENTAINS.

THE LANDSCAPE CONTRACTOR SHALL BE WARRANTED BY THE CONTRACTOR FOR A MINIMUM OF ONE CALENDAR YEAR COMMENCING AT THE TIME OF CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S

CALENDAY YEAR CUMMENDING AT THE TIME OF CENTRICATION OF THE STATE OF THE END OF THE STATE AND REPLACED AS SOON AS WEATHER COPERMIT, ALL REPLACEMENTS SHALL BE PLANTS OF THE SAME KIND AND SIZE AS SPECIFIED IN THIS.T. THEY SHALL BE FUNDHED PLANTED AND MULCHED AS SPECIFIED UNDER "PLANTING", AT IN ADDITIONAL COST TO THE OWNER.

HOROUGHLY WATERED IN. FERTILIZE INSTALLED SOD AS ALLOWED BY PROPERTY'S JURISDICTIONA

OF THE FDOT STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION. THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE MANULO IN UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AS MINIMUM CRITERIA.

THE CONTRACTOR SHALL IMMEDIATELY REPAIR ALL POTHOLES THAT DEVELOP WITHIN PROJECT LIMITS AND WILL MAINTAIN A SUPPLY OF COLO MIX ON THE PROJECT SITE OF EXPEDITE THOSE REPAIRS, ALL COSTS WILL MAINTAIN A SUPPLY OF COLO MIX ON THE PROJECT SITE OF EXPEDITE THOSE REPAIRS, ALL COSTS WILL MAINTAIN A SUPPLY OF COLO MIX ON THE PROJECT SITE OF EXPEDITE THOSE REPAIRS, ALL COSTS OF THE PROPAGE OF THE PROPAGE OF THE COSTS OF THE PROPAGE OF THE COSTS OF THE PROPAGE OF THE COSTS OF THE PROPAGE OF THE CONTRACTOR SHALL BE DIRECTED TO REOPEN THE CLOSED LANE(S) UNTIL SUCH TIME THAT TRAFFIC FLOW HAS RETURNED TO AN ACCEPTABLE LEVEL.

THE CONTRACTOR SHALL BE DIRECTED TO REOPEN THE CLOSED LANE(S) UNTIL SUCH TIME THAT TRAFFIC THE PROPAGE OF THE ENGINEER, IT BE STORE THE CONTRACTOR SHALL BE ACCOMPLISHED BY FOLLOWING METHODS: BY MILLING AND ASPHALT OVERLAY, BY GRINDING AND ASPHALT OVERLAY, BY GRINDING AND ASPHALT OVERLAY, BY GRINDING AND ASPHALT OVERLAY, SHALL ONLY BE PERMITTED IN NON-TRAFFIC AREAS AS DESIGNATED BY THE EXMINER, ALL OVERLAY, SHALL ONLY BE PERMITTED IN NON-TRAFFIC AREAS AS DESIGNATED BY THE EXPENSIVE AND ASPHALT OVERLAY, SHALL ONLY BE PERMITTED IN NON-TRAFFIC AREAS AS DESIGNATED BY THE EXPENSIVE AND ASPHALT OVERLAY, SHALL ONLY BE PERMITTED IN NON-TRAFFIC AREAS AS DESIGNATED BY THE EXPENSIVE AND ASPHALT OVERLAY, SHALL ONLY BE PERMITTED IN NON-TRAFFIC AREAS AS DESIGNATED BY THE EXPENSIVE AND ASPHALT OVERLAY, SHALL ONLY BE PERMITTED IN NON-TRAFFIC AREAS AS DESIGNATION OF SHALL BERCHER, ALL COSTS OF PARAMETERY AMENING SI

9. CONTRACTOR SHALL BE RESPONSIBLE FOR THE IMMEDIATE REMOVAL OF STORMWATER FROM ROADWAYS UTILIZED FOR TRAFFIC MAINTENANCE IN A MANNER APPROVED BY THE ENGINEER. COST TO BE INCLUDED IN BIO.

10. AT THE END OF EACH WORK PERIOD, ANY DROP—OFF IN THE AREA ADJACENT TO THE TRAVEL WAY SHALL BE BACKFILLED IN ACCORDANCE WITH STANDARD INDEX 102—600 OR SHALL BE OTHERWISE PROTECTED WITH TEMPORARY BARRER AT THE CONTRACTOR'S EXERNES.

11. CONTRACTOR SHALL NOTIFY BROWARD COUNTY TRAFFIC ENGINEERING DIVISION 49 HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF ALL EXISTING TRAFFIC SIGNAL EG TANNO 49. HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF ALL EXISTING TRAFFIC SIGNAL EG TANNO 49. HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF ALL EXISTING TRAFFIC SIGNAL EG TANNO 49. HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF ALL EXISTING TRAFFIC SIGNAL EG TANNO 49. HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF ALL EXISTING TRAFFIC SIGNAL EG TANNO 49. HOURS PRIOR OT ANY MODIFICATION ABD/OR CHANGES OF THE EXISTING TRAFFIC SIGNAL SHALL HAVE FULL RESPONSIBILITY FOR THE NORMAL MAINTENANCE OF THE SIGNAL SHALL HAVE FULL RESPONSIBILITY FOR THE NORMAL MAINTENANCE OF THE EXISTING TRAFFIC SIGNAL SIGNALS TO BE INCLUDED IN THE BID.

12. CONTRACTOR TO MAINTAIN ACCESS TO RESIDENCES AND BUSINESSES ALONG THE PROJECT. CONTRACTOR IS TO SUBMIT A PROPOSED METHOD OF MAINTAINING ACCESS TO THESE PROPERTIES TO ENGINEER FOR REVEW PRIOR TO INSTAIN ACCESS TO RESIDENCES AND BUSINESSES ALONG THE PROJECT. CONTRACTOR IS TO SUBMIT A PROPOSED METHOD OF MAINTAINING ACCESS TO THESE PROPERTIES TO ENGINEER FOR REVEW PRIOR TO INSTAIN ACCESS TO RESIDENCES AND SUSPINESSES ALONG THE PROJECT. CONTRACTOR IS TO SUBMIT A PROPOSED METHOD OF MAINTAINING ACCESS TO THESE PROPERTIES TO ENGINEER FOR REVEW PRIOR TO INSTANCE AND THE BID.

13. MO.T TRANSITIONS AND TEMPORARY INTERSECTION CROSSOVERS WHERE CONSTRUCTION HAS CAUSED AND AMONTAIN ACCESS TO ACCOMMODATE VEHICLAR TRAFFIC FROM ANY DIRECTION. OWN SHALL BE DONE WITH A SPHALL COCKTOR TO ACCOMMODATE VEHICLAR TRAFFIC FOR ANY

XII. CITY OF HOLLYWOOD LANDSCAPING REQUIREMENTS

ALL DAMAGED LANDSCAPING INCLUDING GROUND COVER WILL BE REPLACED TO EQUAL OR BETTER CONDITION.

ALL ABOVE OR BELOW GROUND ROOT PRUNING WILL BE DONE IN ACCORDANCE WITH THE CITY OF HOLLYWOOD CODE AND BY A REGISTERED CERTIFIED TREE ARBORIST.

 DIRECTIONAL BORE WITH A MINIMUM 10 FOOT CLEARANCE UNDER ANY TREE (S) LARGER THAN 20 FEET TALL IN A CIRCUMFERENCE OF THE LEAF DRIP LINE. ALL RUTS IN THE SOD, SWALES, BERMS AND SLOPES MUST BE FILLED AND SODDED BEFORE FINAL INSPECTION.

CONTRACTOR TO SUBMIT A TREE REMOVAL PERMIT FOR ALL TREES PROPOSED TO BE REMOVED IN CONFLICT WITH PROPOSED SCOPE OF WORK FOR PROJECT AND NOTIFY THE CITY LANDSCAPE INSPECTOR AT GSALAZAROHOLLYWOOD/LORG PRIOR TO COMMENCEMENT OF WORK.

#### XIII. MATERIAL SELECTION

1 ALL MATERIALS TO BE ETA BLIY AMERICA CERTIFIED

SIGNED AND 6/22/2022 NT ARE NO AND THE ANY ELECT DOCUMEN SEALED FIED ON BEEN DIGITALLY S VIOLA, P.E., ON 1 JRE. E SE THIS ITEM HAS BEEN BY STEFAND F. WOLA DIGITAL SIGNATURE. PRINTED COPIES OF T CONSIDERED SIGNED A SIGNATURE MUST BE WEER #4 70/11 NO 74655

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FDOT LANDSCAPE PERMIT NUMBER: 2021-L-491-0000

**GENERAL NOTES** 

C100.0

SHEET NUMBER

DATE BY

**Kimley** » Horn © 2021 KIMLEY-HORN AND ASSOCIATES, INC 8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324 PHONE: 954-535-5100 FAX: 954-739-2247

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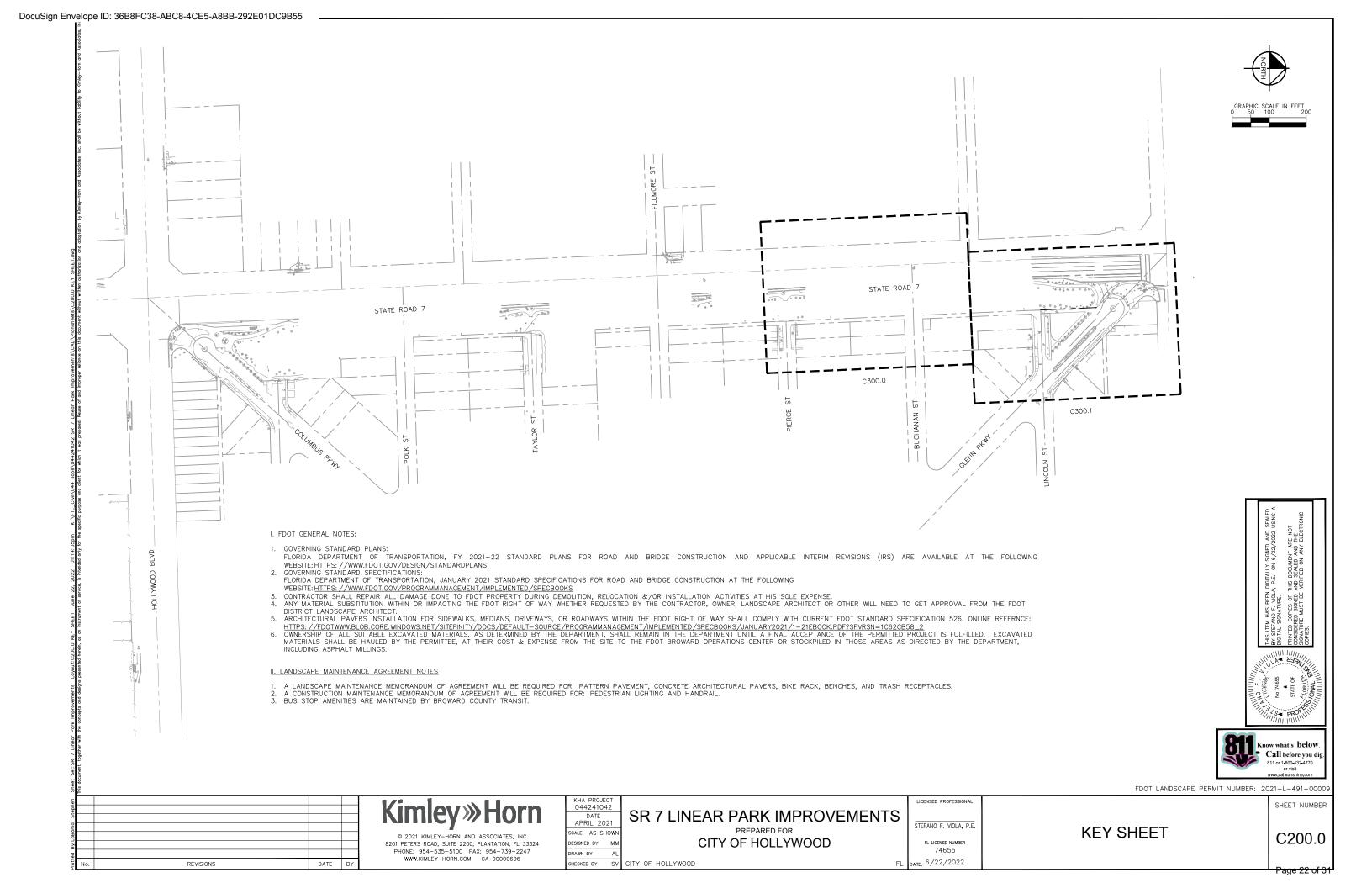
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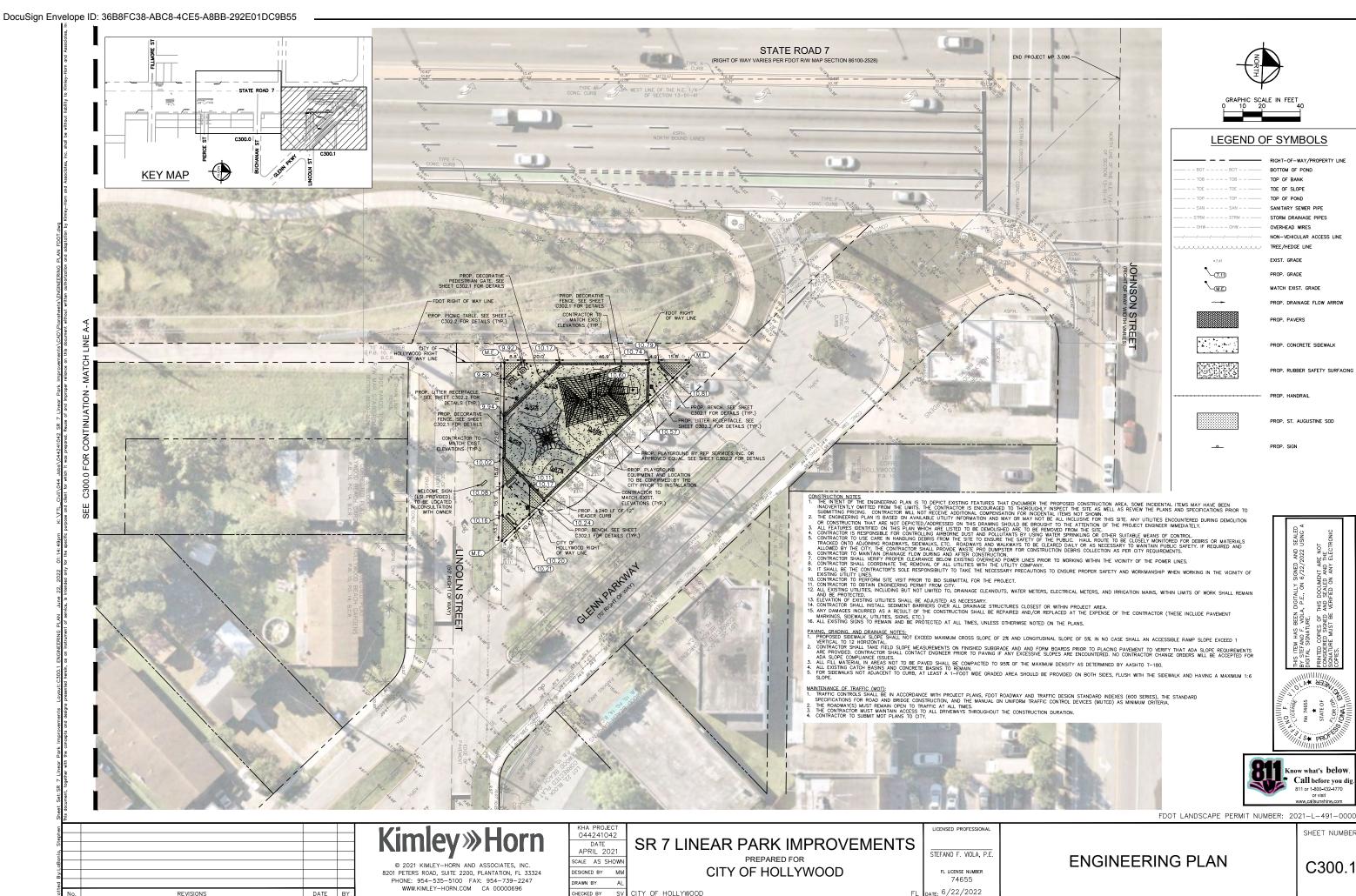
SR 7 LINEAR PARK IMPROVEMENTS PREPARED FOR

STEFANO F. VIOLA, P.E. FL LICENSE NUMBER

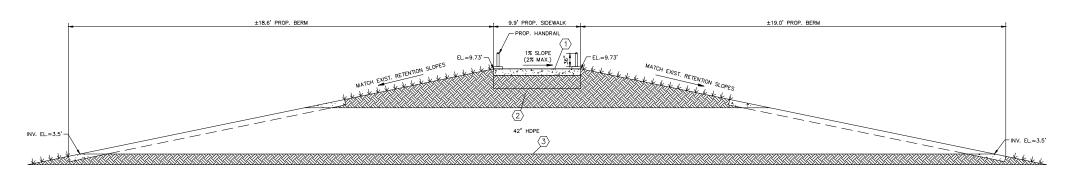
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#### SECTION A-A NOT TO SCALE

#### LEGEND

- 1 PROP. CONCRETE. REFER TO SHEET C302.0
- 2 PROP. SUBGRADE. REFER TO SHEET C302.0
- PROP. 42" HDPE STORMWATER PIPE, CULVERT, AND END-WALL TREATMEN



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KHA PROJECT
044241042

DATE
APRIL 2021

SCALE AS SHOWN
DESIGNED BY MM

SV CITY OF HOLLYWOOD

DRAWN BY

CHECKED BY

SR 7 LINEAR PARK IMPROVEMENTS

PREPARED FOR

CITY OF HOLLYWOOD

STEFANO F. VIOLA, P.E.

FL LICENSE NUMBER
74655

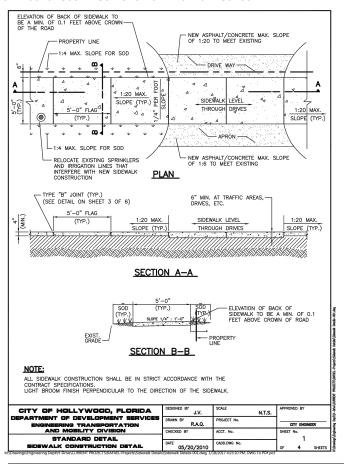
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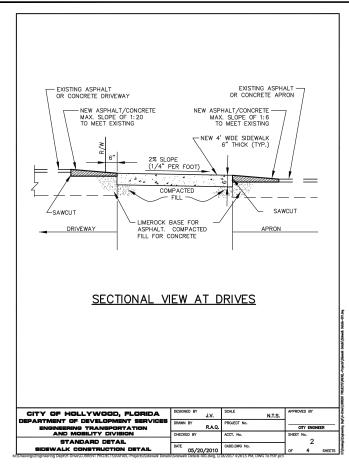
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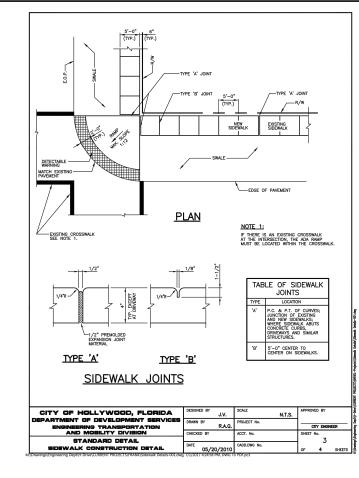
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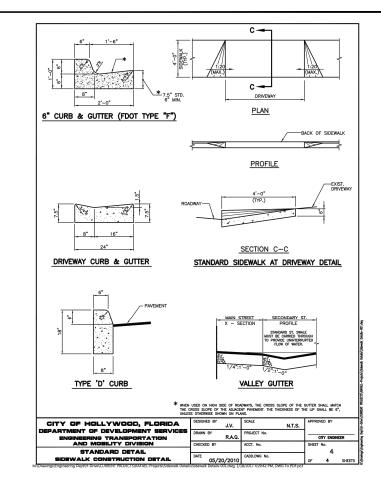
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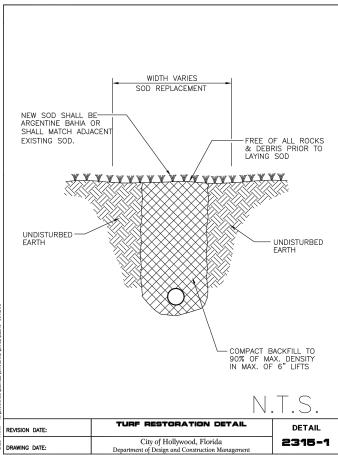
Page 25 of 3



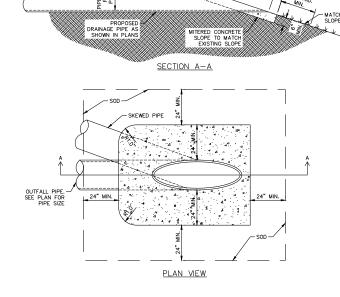








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CONCRETE OUTFALL END TREATMENT
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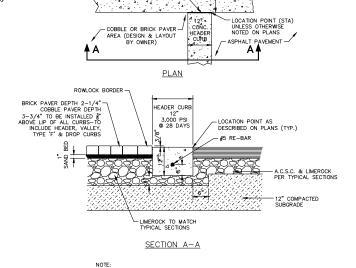
NOTES:

1. IF THE CULVERT SIZE REQUIREMENTS DO NOT ALLOW AN INVERT ELEVATION ABOVE THE 
2. CRADING AROUND END THE AVENTS BOTTOM IS TO BE EXCAVATED. 
2. CRADING AROUND END THEATMENT SHALL BE COMPLETED IN A MANNER THAT WILL 
PREVENT EROSION CAUSED BY STORWATER RUNOFF.

3. 4,000 PSI CONCRETE © 28 DAYS, TYPE II CEMENT IN THE FIELD PRIOR TO 
CONSTRUCTION.

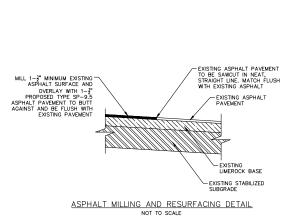
MATCH EXISTING -

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" EXPANSION JOINT (TYP.) -

-PROP. ROADWAY CURBING AS SHOWN ON PLAN



NOTE:

1. SEE SHEET C100.0 FOR LIMEROCK AND SUBGRADE QUALITY AND COMPACTION NOTES

2. HEADER CURB SHALL BE PROTECTED FROM DAMAGE DURING THE CONSTRUCTION PERIOD AND REPLACED AT NO COST TO THE OWNER IF DAMAGED.

VEHICULAR BRICK PAVERS W/ HEADER CURB DETAIL NOT TO SCALE



SIGNED AND 6/22/2022 NT ARE NO AND THE ANY ELECT

THIS DOCUMEN AND SEALED A VERIFIED ON

FDOT LANDSCAPE PERMIT NUMBER: 2021-L-491-00009

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DATE BY

KHA PROJECT
044241042

DATE
APRIL 2021

SCALE AS SHOWN
DESIGNED BY MM
DRAWN BY AL
CHECKED BY SV

CITY OF HOLLYWOOD

SR 7 LINEAR PARK IMPROVEMENTS

PREPARED FOR

CITY OF HOLLYWOOD

STEFANO F. VIOLA, P.E.

FL LICENSE NUMBER
74655

ATE: 6/22/2022

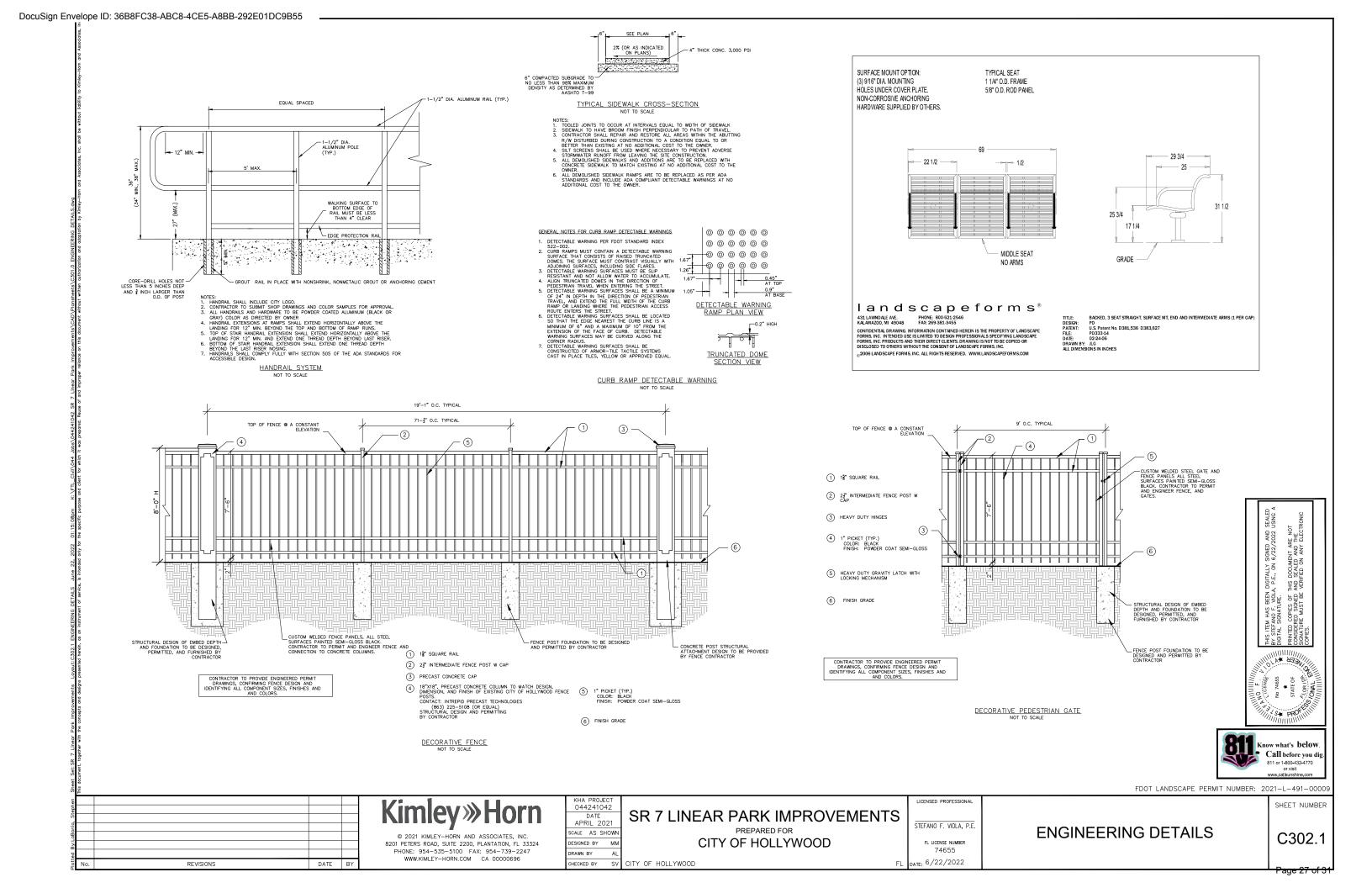
LICENSED PROFESSIONAL

**ENGINEERING DETAILS** 

SHEET NUMBER

C302.0

Page 26 of 3



### **Kimley** » Horr

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044241042

DATE
APRIL 2021

SCALE AS SHOWN
DESIGNED BY MM
DRAWN BY AL
CHECKED BY SV

CITY OF HOLLYWOOD

### SR 7 LINEAR PARK IMPROVEMENTS PREPARED FOR

CITY OF HOLLYWOOD

LICENSED PROFESSIONAL

STEFANO F. VIOLA, P.E.

FL LICENSE NUMBER
74655

DATE: 6/22/2022

**ENGINEERING DETAILS** 

SHEET NUMBER

C302.2

<del>age 28 of 0</del>

RESOLUTION NO. <u>R-2022-22</u>7

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD FLORIDA, APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE AMENDMENT NUMBER 13 TO THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION LANDSCAPE INCLUSIVE MAINTENANCE MEMORANDUM OF AGREEMENT FOR MAINTENANCE OF THE LANDSCAPE IMPROVEMENTS ON THE HOLLYWOOD BOULEVARD-STATE ROAD 7 MOBILITY HUB AND STATE ROAD 7 LINEAR PARK PROJECTS.

WHEREAS, the City desires certain additional beautification improvements to State Road 7 to enhance the corridor aesthetic and improve the pedestrian experience; and

WHEREAS, on February 6, 2013, the City Commission passed and adopted Resolution No. R-2013-027, which authorized the execution of a Landscape Inclusive Maintenance Memorandum of Agreement ("MMOA") with the Florida Department of Transportation ("FDOT") for the purpose of maintaining the landscape improvements by the City on various roads, including State Road 7; and

WHEREAS, the initial MMOA has been previously amended 12 times through various resolutions passed by the City Commission to include additional landscape improvements within the City on various FDOT roads; and

WHEREAS, Resolution No. R-2017-207 approved Amendment No. 5 to the MMOA that established maintenance responsibilities by the City for the recently completed State Road 7 Landscape Improvements; and

WHEREAS, Amendment No. 5 allows the City to construct additional landscape and hardscape improvements by obtaining a permit from FDOT and adding the improvements to the maintenance responsibilities of the City under the MMOA; and

WHEREAS, on October 7, 2020, the City Commission passed and adopted Resolution No. R-2020-244, approving the execution of a series of Authorizations to Proceed with Kimley-Horn and Associates, Inc. to design and permit the State Road 7 Linear Park and Hollywood Boulevard/State Road 7 Mobility Hub projects that are now in the procurement bidding process; and

WHEREAS, the City and FDOT have agreed to add additional landscape to be installed on State Road 7 in accordance with the referenced Agreement and pursuant to the attached Amendment Number 13 to the MMOA; and

WHEREAS, the City agrees to maintain the additional hardscape and landscape improvements set forth in Amendment Number 13 in accordance with the specific site maintenance requirements and the maintenance plan of the MMOA (original agreement); and

WHEREAS, to include the modifications to the landscape improvements, it is necessary to execute Amendment Number 13 to the MMOA; and

WHEREAS, maintenance of the additional improvements will commence at completion of the installation, which is anticipated to be FY 2024, and maintenance funds will be requested in the appropriate budget year.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA.

<u>Section 1</u>: That the foregoing "WHEREAS" clauses are ratified and confirmed as being true and correct and are incorporated in this Resolution.

<u>Section 2</u>: That it approves and authorizes the execution, by the appropriate City officials, of Amendment Number 13 to the Landscape Inclusive Memorandum of Agreement with the Florida Department of Transportation, together with such non-material changes as may be acceptable to the City Manager and approved as to form and legal sufficiency by the City Attorney.

<u>Section 3</u>: That this Resolution shall be in full force and effect immediately upon its passage and adoption.

DOUGLAS R. GONZALES

CITY ATTØRNEY

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD FLORIDA, APPROVING AND AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE AMENDMENT NUMBER 13 TO THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION LANDSCAPE INCLUSIVE MAINTENANCE MEMORANDUM OF AGREEMENT FOR MAINTENANCE OF THE LANDSCAPE IMPROVEMENTS ON THE HOLLYWOOD BOULEVARD-STATE ROAD 7 MOBILITY HUB AND STATE ROAD 7 LINEAR PARK PROJECTS.

PASSED AND ADOPTED this 31 day of August 2022.

JOSH LEVY, MAYOR

ATTEST.

PATRICIA A. CERNY, MMC
CITY CLERK

APPROVED AS TO FORM AND LEGAL
SUFFICIENCY for the use and reliance of the City of Hollywood, Florida, only.

M