

File No. (internal use only):

### 2600 Hollywood Boulevard Room 315 Hollywood, FL 33022

# **GENERAL APPLICATION**



Tel: (954) 921-3471 Fax: (954) 921-3347

This application must be completed in full and submitted with all documents to be placed on a Board or Committee's agenda.

The applicant is responsible for obtaining the appropriate checklist for each type of application.

Applicant(s) or their authorized legal agent must be present at all Board or Committee meetings.

At least one set of the submitted plans for each application must be signed and sealed (i.e. Architect or Engineer).

Documents and forms can be accessed on the City's website at

http://www.hollywoodfl.org/ DocumentCenter/Home/ View/21



APPLICATION TYPE (CHECK O	NE):
☑ Technical Advisory Committee	☐ Historic Preservation Board
☐ City Commission	☐ Planning and Development Board
Date of Application:	
Location Address: 333 State Road 7, F	Hollywood Florida
	Subdivision: *SEE ATTACHED SURVE
Folio Number(s): 514113370021	
Zoning Classification: SR7 CCD-CC, C-	Land Use Classification: 71: Transil Oriented Corridor
Existing Property Use: Commercial	Sq Ft/Number of Units: N/A
Is the request the result of a violation not	ice? ( ) Yes 🚫 No - If yes, attach a copy of violation.
Has this property been presented to the ( Number(s) and Resolution(s):	City before? If yes, check at that apply and provide File
⊠ Economic Roundtable	Advisory Committee
☐ City Commission ☐ Planning	and Development
Explanation of Request; 4,500 sf retail a	addition to out parcel development
	· · · · · · · · · · · · · · · · · · ·
Number of units/rooms; N/A	Sq Ft: 4,500 S.F.
Value of Improvement: \$450,000 (est)	Estimated Date of Completion: 8/1/2017
Will Project be Phased? ( ) Yes (X)No	If Phased, Estimated Completion of Each Phase
Name of Current Property Owner: Palm	Beach 2000, Inc. and Vestmaz, Inc.
Address of Property Owner: 336 E. Danie	ia Beach Boulevard
Telephone; 954-927-4885 Fax:	Ernail Address:amicha@dacarmanagement.ne
Name of Consultant/Representative/Tena	ant (circle one): Kimley-Horn and Associates, Inc.
Address: 445 24th Street, Suite, 200 Vero Bea	ch. Ft. 32960 Telephone: 772.794.4100
Fax: Email Addres	ss: Greg.Wilfong@Kimley-Horn.com
Date of Purchase: Is the	ere an option to purchase the Property? Yes ( ) No (X)
If Yes, Attach Copy of the Contract.	
List Anyone Else Who Should Receive N	otice of the Hearing:
	Address:
	Email Address:

### PLANNING & DEVELOPMENT SERVICES



2600 Hollywood Boulevard Room 315 Hollywood, FL 33022

# **GENERAL APPLICATION**

### **CERTIFICATION OF COMPLIANCE WITH APPLICABLE REGULATIONS**

The applicant/owner(s) signature certifies that he/she has been made aware of the criteria, regulations and guidelines applicable to the request. This information can be obtained in Room 315 of City Hall or on our website at <a href="https://www.hollywoodfl.org">www.hollywoodfl.org</a>. The owner(s) further certifies that when required by applicable law, including but not limited to the City's Zoning and Land Development Regulations, they will post the site with a sign provided by the Office of Planning and Development Services. The owner(s) will photograph the sign the day of posting and submit photographs to the Office of Planning and Development Services as required by applicable law. Failure to post the sign will result in violation of State and Municipal Notification Requirements and Laws.

(I)(We) certify that (I) (we) understand and will comply with the provisions and regulations of the City's Zoning and Land Development Regulations, Design Guidelines, Design Guidelines for Historic Properties and City's Comprehensive Plan as they apply to this project. (I)(We)

further certify that the above statements and drawings made in paper or plans submitted herewith are true to the best of (my)(our) knowledge. (I)(We) understand that the application and attachments become part of the official public records of the City and are not returnable. Signature of Current Owner: \_\_\_\_\_\_ Date: 4 10.16 PRINT NAME: Alberto Micha Buzali Date: \_\_\_\_\_ Signature of Consultant/Representative: Date: PRINT NAME: Date: Signature of Tenant: Date: \_\_\_\_\_ PRINT NAME: Date: **CURRENT OWNER POWER OF ATTORNEY** I am the current owner of the described real property and that I am aware of the nature and effect the request for (project description) Retail addition to my property, which is hereby made by me or I am hereby authorizing (name of the representative) to be my legal representative before the \_\_\_\_\_(Board and/or Committee) relative to all matters concerning this application. Sworn to and subscribed before me this 10 day of Ocequest, 2016 SIGNATURE OF CURRENT OWNER ZENAIDA MARTIN Palm Beach 2000, Inc and Vestmaz. Inc. Commission # FF 94956 y: Alberto Micha Buzali, Vice President Expires February 8, 2020 Notary Public State of Florida Bonded Thru Troy Fain Insurance 809-385-7019 My Commission Expires: 3/8/3 (Check One) Personally known to me; OR \_\_\_\_\_

### AGENT AUTHORIZATION FORM

DATE:

Aug 9, 2016

RE:

Applications for Permits and Approvals

Project Name: Phase 6 at The Place at Hollywood

TO:

City of Hollywood, South Florida Water Management District, Florida Department of Transportation, Broward County and

other required agencies.

PALM BEACH 2000, INC and VESTMAZ, INC. ("The Companies") are in the process of re-developing that particular parcel of land and the improvements thereon (the "Site") located in the state of Florida, Broward County, City of Hollywood, Florida. On behalf of the Companies, I hereby authorize Kimley-Horn and Associates, Inc. (the "Engineer"), to act as the Companies' agent for the express purpose of obtaining permits and approvals related to the re-development of the Site.

In such capacity, the Engineer's authority is expressly limited to signing and delivering applications for permits and approvals that are related to the development of the Site, advancing nominal funds as may be required to file such applications and to represent the interests of the Companies at meetings and hearings for the applications. The Engineer is not authorized to negotiate on the Companies' behalf or to bind or obligate the Companies in any manner whatsoever, including without limitation accruing any obligations on the Companies' behalf to pay for or construct improvements without additional authorization in writing from the Companies.

Sincerely,
PALM BEACH 2000, and VESTMAZ, INC.

By
Alberto Micha Buzali, Vice President

State of Florida

County of Browned

This instrument was acknowledged before me on the 10 (date) of Regulary (Month)

by Alberto I I cha Bugali (name of person acknowledging).

Signature of Notary Public

Signature of Notary Public

My Commission Expires: 48/32

ZENAIDA MARTIN
Commission # FF 949585
Expires February 8, 2020
Bonded Thru Trey Falls Insurance 800-365-7019



### The Place at Hollywood Phase VI

### **Legal Description**

 A portion of parcel "B" of "Hollywood Plaza" according to the plat thereof as recorded in plat book 181, page 12, of the public records of Broward County, Florida, being more particularly described as follows:

commence at the most southerly southwest corner of said parcel "B"; thence on the westerly boundary of said parcel "B", also being the east right-of-way line of State Road no. 7 (U.S. highway no. 441) the following 4 courses and distances: 1) north 01°47'16" west 48.66 feet to the point of beginning; 2) continue north 01°47'16" west 9.34 feet; 3) north 45°59'46" west 35.35 feet; 4) north 00°59'46" west 84.82 feet; thence north 87°22'36" east 238.28 feet; thence south 02°37'24" east 100.49 feet to a point of curvature of a circular curve, concave northwesterly; thence southwesterly on the arc of said curve, with a radius of 19.33 feet, a central angle of 90°00'00", for an arc distance of 30.36 feet to a point of tangency; thence south 87°22'36" west 197.22 to the point of beginning,

### **Project Information**

### **Project Description**

The proposed Place at Hollywood Phase VI is a 0.65 acre outparcel development consisting
of one retail buildings totaling 4,500 square feet, located within The Place at Hollywood
development. Improvements include parking lots, landscaping, stormwater system and
utilities.

### Location

Section 13, Township 51 S, Range 41 E

### **Address**

333 S. State Road 7, Hollywood, FL 33023

### Zoning

- SR7 CCD-CC: Commercial Corridor District- Commercial Core Sub-area
- C-2: Low/Medium Intensity Commercial District

### **Land Use**

• 71: Transit Oriented Corridor



### **Sewer Demand Calculations**

Prepared by: Kinan Husainy

Proposed Use	Area (s.f.)	Conversion (gpd/s.f.)	Total Flow (gpd)
TD Bank	2,967	0.1	297
Pollo Tropical	73 seats	50 gpd/seat	3,650
Taco Bell	54 seats	50 gpd/seat	2,700
Walmart	182,322	0.1	18,232
Local Shops	5,600	0.1	560
RaceTrac	5,707	0.1	571
Future Development 1	20,000	0.1	2,000
Future Development 2	35,000	0.1	3,500
Future Fast Food Restaurant 1	60 seats	50 gpd/seat	3,000
Future Fast Food Restaurant 2	60 seats	50 gpd/seat	3,000
Existing Gordon Food Stores	150,000	0.1	15,000
Total			52,510

<b>Existing Use</b>	Area (s.f.)	Conversion (gpd/s.f.)	Total Flow (gpd)
Existing Retail	905,919	0.1	90,592
Total			90,592



### DRAINAGE STATEMENT

August 11, 2016

### **SUBJECT**:

5810-5860 Hollywood Blvd. Hollywood, FL 33317 Broward County, Florida KHA File No. 147506002

### INTRODUCTION:

Our Client, respectfully request a letter modification to the current Surface Water Management License (SWM 2014-035-0). This drainage statement is intended to provide a summary of the proposed changes related to the Future Development 4 of exhibit 13 in permit SWM 2014-035-0. The proposed development consist of retail shops in parcel "B".

### **EXISTING CONDITIONS:**

The 1.40 acre site was previously developed as a Mall but recently has been demolished and is currently under construction. The site was included in the design of the overall development as Future Development 3 and was given design criteria based on the master plan.

### PROPOSED DESIGN:

The proposed design consist of a local retail building, parking lot, landscaping and exfiltration trench. A table of the design criteria from exhibit 13 in permit SWM 2014-035-0 and proposed improvements is shown below. The proposed design conforms to the conditions of the master stormwater plan. See conditions below.

Future Development	Required	Provided
4		
Impervious area	Max 50% or 0.33 ac	49.72 % or 0.33 ac
Pervious area	Min. 15% or 0.10 ac	34.27% or 0.22 ac
Building area	Max. 35% or 0.23 ac	16.00% or 0.10 ac
Exfiltration Trench	100	100
F.F.E.	11.0	11.0

KIMLEY-HORN AND ASSOCIATES, INC.

Greg D.Wilfong , P.E. Florida Registration No. 61366

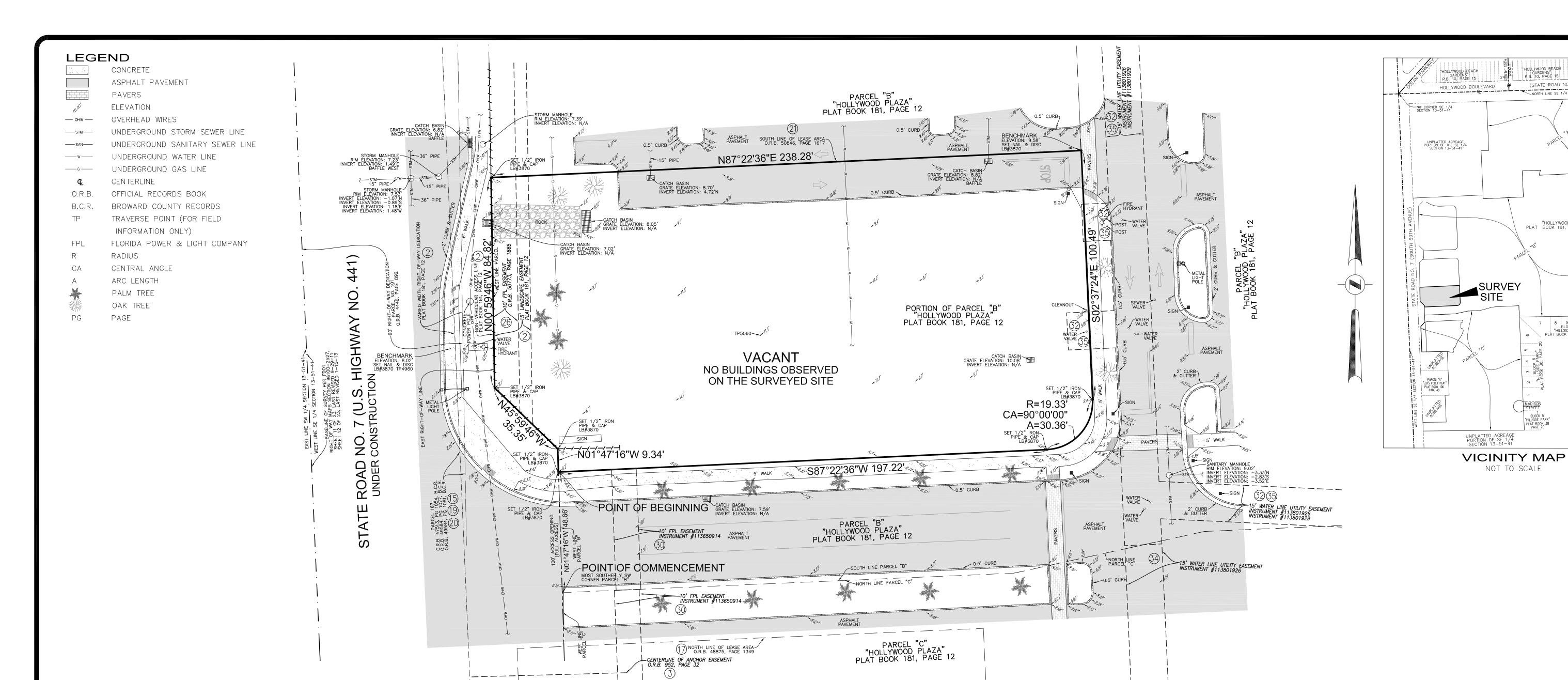
# THE PLACE AT HOLLYWOOD

# SR7 STREET VIEW RENDERING





**KEY PLAN** 

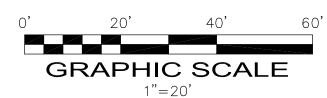


# LEGAL DESCRIPTION:

A PORTION OF PARCEL "B" OF "HOLLYWOOD PLAZA" ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 181, PAGE 12, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE MOST SOUTHERLY SOUTHWEST CORNER OF SAID PARCEL "B"; THENCE ON THE WESTERLY BOUNDARY OF SAID PARCEL "B", ALSO BEING THE EAST RIGHT-OF-WAY LINE OF STATE ROAD NO. 7 (U.S. HIGHWAY NO. 441) THE FOLLOWING 4 COURSES AND DISTANCES: 1) NORTH 01°47'16" WEST 48.66 FEET TO THE POINT OF BEGINNING; 2) CONTINUE NORTH 01°47'16" WEST 9.34 FEET; 3) NORTH 45°59'46" WEST 35.35 FEET; 4) NORTH 00°59'46" WEST 84.82 FEET; THENCE NORTH 87°22'36" EAST 238.28 FEET; THENCE SOUTH 02°37'24" EAST 100.49 FEET TO A POINT OF CURVATURE OF A CIRCULAR CURVE, CONCAVE NORTHWESTERLY: THENCE SOUTHWESTERLY ON THE ARC OF SAID CURVE, WITH A RADIUS OF 19.33 FEET, A CENTRAL ANGLE OF 90°00'00", FOR AN ARC DISTANCE OF 30.36 FEET TO A POINT OF TANGENCY; THENCE SOUTH 87°22'36" WEST 197.22 TO THE POINT OF BEGINNING,

SAID LANDS SITUATE, LYING AND BEING IN THE CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA, AND CONTAINING 28,120 SQUARE FEET, 0.6456 ACRES.



COPYRIGHT 2016 BY PULICE LAND SURVEYORS, INC. ALL RIGHTS RESERVED. NO PART OF THIS SURVEY MAY BE REPRODUCED, IN ANY FORM OR BY ANY MEANS, WITHOUT PERMISSION IN WRITING FROM AN OFFICER OF PULICE LAND SURVEYORS, INC.

1) ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. BROWARD COUNTY BENCHMARK #S2062; ELEVATION: 8.50 FEET.

2) FLOOD ZONE: AH; BASE FLOOD ELEVATION: 10 FEET; PANEL #125113 0564H; MAP DATE: 8/18/14.

3) THIS SITE LIES IN SECTION 13, TOWNSHIP 51 SOUTH, RANGE 41 EAST, BROWARD COUNTY, FLORIDA. 4) BEARINGS ARE BASED ON THE WEST LINE OF PARCEL "B" BEING NO0'59'46"W.

5) REASONABLE EFFORTS WERE MADE REGARDING THE EXISTENCE AND THE LOCATION OF UNDERGROUND UTILITIES. THIS FIRM, HOWEVER, DOES NOT ACCEPT RESPONSIBILITY FOR THIS INFORMATION. BEFORE EXCAVATION OR CONSTRUCTION CONTACT THE APPROPRIATE UTILITY COMPANIES FOR FIELD VERIFICATION.

6) THE HORIZONTAL POSITIONAL ACCURACY OF WELL DEFINED IMPROVEMENTS ON THIS SURVEY IS  $\pm 0.07$ '. THE VERTICAL ACCURACY OF ELEVATIONS OF WELL DEFINED IMPROVEMENTS ON THIS SURVEY IS  $\pm 0.07$ '. 7) THIS SITE CONTAINS NO PARKING SPACES.

8) THIS SURVEY WAS PREPARED WITH BENEFIT OF A CERTIFICATE OF SEARCH OWNERSHIP AND ENCUMBRANCE, FILE NUMBER 5915465, PREPARED BY COMMONWEALTH LAND TITLE INSURANCE COMPANY, DATED THROUGH JULY 24, 2016 AT 6:00 A.M. THE FOLLOWING ITEMS ARE EXCEPTIONS LISTED IN SAID REPORT:

ITEM 1 - NOTICE OF COMMENCEMENT IN INSTRUMENT #113428163 DOES NOT AFFECT THIS SITE.

ITEM 2 - PLAT IN PLAT BOOK 181, PAGE 12 AFFECTS THIS SITE AS DEPICTED HEREON. ITEM 3 — EASEMENT IN O.R.B. 952, PAGE 32 DOES NOT AFFECT THIS SITE AS PARTIALLY DEPICTED HEREON.

ITEM 4 - EASEMENT IN O.R.B. 952, PAGE 33 DOES NOT AFFECT THIS SITE. ITEM 5 - WARRANTY DEED IN O.R.B. 4225, PAGE 829 DOES NOT AFFECT THIS SITE.

ITEM 6 — ORDINANCE NO. 0-71-29 IN O.R.B. 4443, PAGE 805 DOES NOT AFFECT THIS SITE. ITEM 7 - EASEMENT IN O.R.B. 4628, PAGE 196 DOES NOT AFFECT THIS SITE.

ITEM 8 - ELECTRIC EASEMENT IN O.R.B. 5058, PAGE 899 DOES NOT AFFECT THIS SITE ITEM 9 - MUTUAL ACCESS EASEMENT IN O.R.B. 32158, PAGE 1423 DOES NOT AFFECT THIS SITE.

ITEM 10 - GRANT OF EASEMENT IN O.R.B. 32158, PAGE 1430 DOES NOT AFFECT THIS SITE. ITEM 11 — GRANT OF EASEMENT IN O.R.B. 32158, PAGE 1434 AFFECTS THIS SITE BUT IS NOT DEPICTED HEREON.

ITEM 12 - MEMORANDUM OF LEASE IN O.R.B. 35077, PAGE 850 DOES NOT AFFECT THIS SITE.

ITEM 13 — AMENDED AND RESTATED MEMORANDUM OF LEASE IN O.R.B. 39344, PAGE 1377 AFFECTS THIS SITE BUT IS NOT PLOTTED. ITEM 14 — MEMORANDUM OF OPTIONEE'S EXERCISE OF PURCHASE OPTION IN O.R.B. 39521, PAGE 200 AFFECTS THIS SITE BUT IS NOT PLOTTED.

ITEM 15 - SUBORDINATION OF CITY UTILITY INTERESTS IN O.R.B. 47513, PAGE 1054 LIES WITHIN THE RIGHT-OF-WAY (PARCEL NO. 167) AS DEPICTED HEREON. ITEM 16 - DECLARATION OF EASEMENTS, RESTRICTIONS AND COVENANTS IN O.R.B. 48703, PAGE 462 AFFECTS THIS SITE, BUT THE LOADING AREA EASEMENT DOES NOT FALL WITHIN THE BOUNDARY OF THIS

PROPERTY AND IS NOT DEPICTED ITEM 17 — MEMORANDUM OF LEASE IN O.R.B. 48875, PAGE 1349 DOES NOT AFFECT THIS SITE WITH NORTH LINE OF LEASE AREA DEPICTED HEREON.

ITEM 18 — MEMORANDUM OF LEASE IN O.R.B. 49331, PAGE 207 AFFECTS THIS SITE BUT LEASE AREA EXHIBIT C NOT ATTACHED TO DOCUMENT. ITEM 19 — SPECIAL WARRANTY DEED IN O.R.B. 49584, PAGE 1077 FALLS WITHIN THE RIGHT—OF—WAY (PARCEL NO. 167.1R) AS DEPICTED HEREON.

ITEM 20 - QUITCLAIM DEED IN O.R.B. 49584, PAGE 1081 FALLS WITHIN THE RIGHT-OF-WAY (PARCEL NO. 167.1R) AS DEPICTED HEREON

ITEM 21 — AMENDED AND RESTATED MEMORANDUM OF LEASE IN O.R.B. 50846, PAGE 1617 LIES NORTH OF AND ADJACENT TO THIS SITE AS DEPICTED HEREON. ITEM 22 — SECURITY/LIEN AGREEMENT INSTALLATION OF REQUIRED IMPROVEMENTS IN O.R.B. 50295, PAGE 1021 AFFECTS THIS SITE BUT IS NOT PLOTTABLE.

ITEM 23 - RESOLUTION NO. 12-DPV-93 IN O.R.B. 50597, PAGE 1160 AFFECTS THIS SITE BUT IS NOT PLOTTABLE. ITEM 24 — TREE MITIGATION AGREEMENT FOR "THE PLACE OF HOLLYWOOD" IN O.R.B. 50597, PAGE 1180 AFFECTS THIS SITE BUT IS NOT PLOTTABLE.

ITEM 25 — SEWER USE AGREEMENT IN O.R.B. 50688, PAGE 396 AFFECTS THIS SITE BUT IS NOT PLOTTABLE.

ITEM 26 - EASEMENT IN O.R.B. 50773, PAGE 1865 AFFECTS THIS SITE AS DEPICTED HEREON. ITEM 27 — EASEMENTS WITH COVENANTS AND RESTRICTIONS AFFECTING LAND (ECR) IN O.R.B. 51033, PAGE 1417 AFFECTS THIS SITE BUT IS NOT PLOTTABLE.

ITEM 28 — AGREEMENT FOR AMENDMENT OF NOTATION ON PLAT IN INSTRUMENT #113456377 AFFECTS THIS SITE BUT IS NOT PLOTTABLE. ITEM 29 — AMENDMENT TO EASEMENTS WITH COVENANTS AND RESTRICTIONS AFFECTING LAND IN INSTRUMENT #113598569 AFFECTS THIS SITE BUT IS NOT PLOTTABLE.

ITEM 30 - EASEMENT IN INSTRUMENT #113650914 DOES NOT LIE WITHIN THIS SITE BUT A PORTION ADJOINS THE SOUTH LINE OF THIS PROPERTY PROVIDING TIE IN SERVICE TO THIS SITE AS DEPICTED HEREON.

ITEM 31 - EASEMENT IN INSTRUMENT #113650915 DOES NOT AFFECT THIS SITE. ITEM 32 — WATER LINE UTILITY EASEMENT IN INSTRUMENT #113801926 AFFECTS THIS SITE AS DEPICTED HEREON.

ITEM 33 — WATER LINE UTILITY EASEMENT IN INSTRUMENT #113801927 DOES NOT AFFECT THIS SITE BUT TIES INTO THE WATER LINE EASEMENT RECORDED IN ITEM 32, AND IS NOT DEPICTED HEREON.

ITEM 34 - BILL OF SALE ABSOLUTE IN INSTRUMENT #113801928 DOES NOT AFFECT THIS SITE BUT TIES INTO THE WATER LINE EASEMENT RECORDED IN ITEM 32, AS PARTIALLY DEPICTED HEREON. ITEM 35 — BILL OF SALE ABSOLUTE IN INSTRUMENT #113801929 AFFECTS THIS SITE AS DEPICTED HEREON.

# **CERTIFICATION:**

CHECKED BY: J.F.F

TO DACAR MANAGEMENT, LLC, A FLORIDA LIMITED LIABILITY COMPANY; PALM BEACH 2000, INC., A FLORIDA CORPORATION; VESTMAZ, INC., A FLORIDA CORPORATION; COMMONWEALTH LAND TITLE INSURANCE COMPANY; DUNAY MISKEL AND BACKMAN, LLP:

NOT TO SCALE

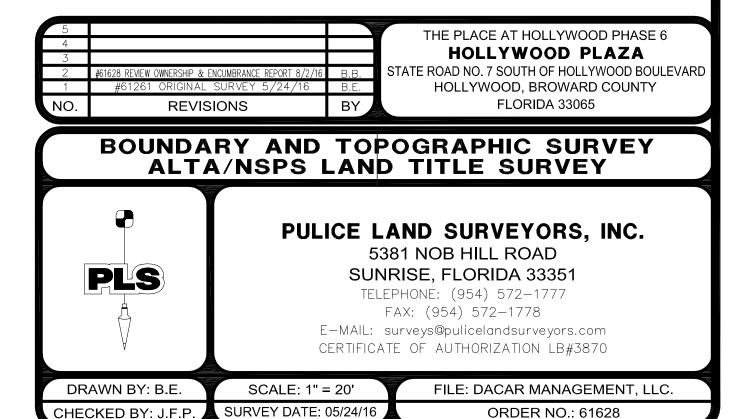
(STATE ROAD NO. 820)

"HOLLYWOOD PLAZA" PLAT BOOK 181, PAGE 12, B.C.R.

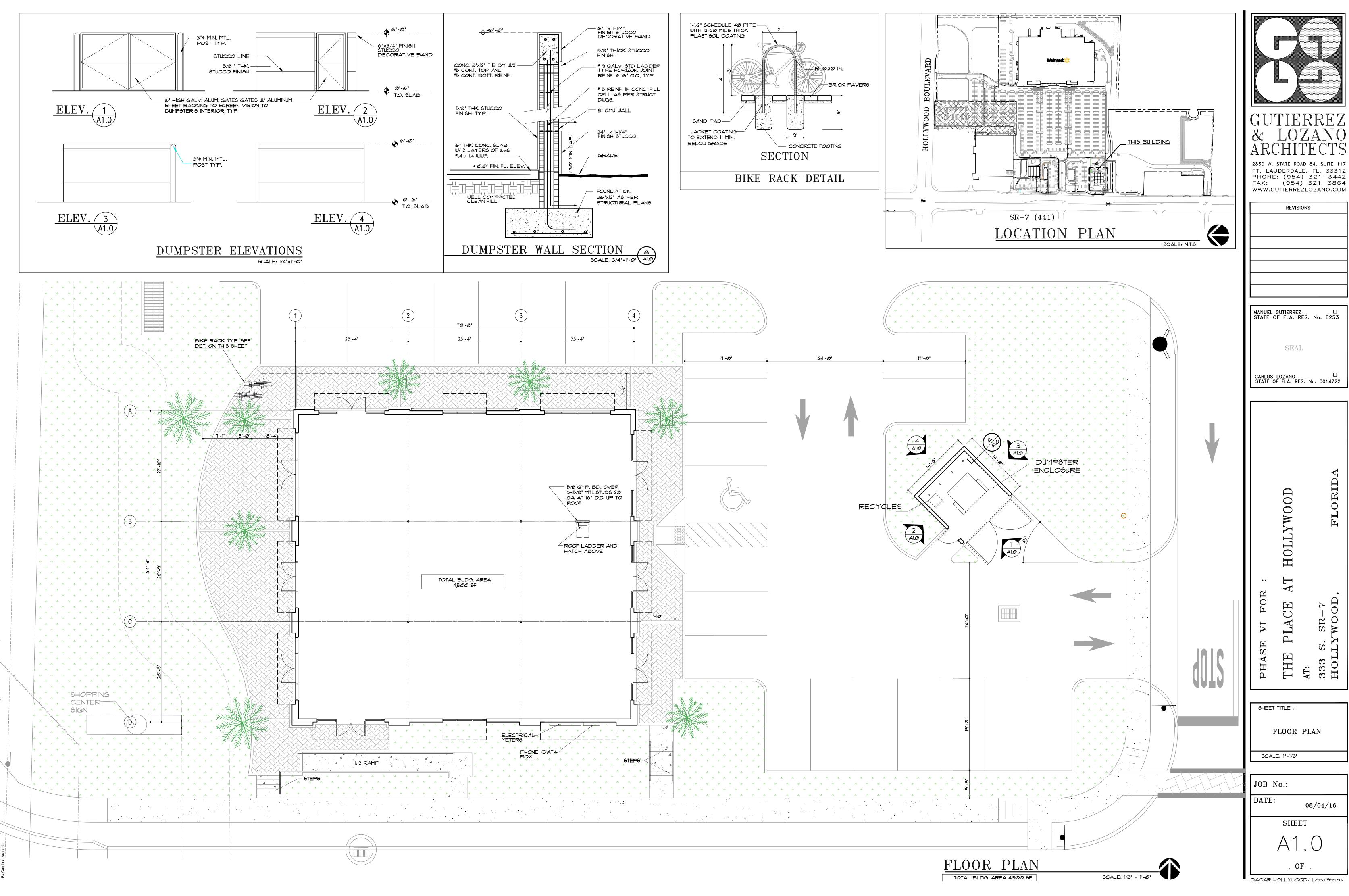
7 8 9 10 11 12 13 "HILLSIDE PARK" PLAT BOOK 38, PAGE 20

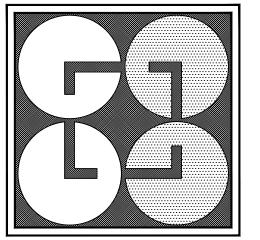
THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1, 3, 4, 8, & 11 OF TABLE A THEREOF.

> □ JOHN F. PULICE, PROFESSIONAL SURVEYOR AND MAPPER LS2691 ☐ BETH BURNS, PROFESSIONAL SURVEYOR AND MAPPER LS6136 □ VICTOR R. GILBERT, PROFESSIONAL SURVEYOR AND MAPPER LS6274 STATE OF FLORIDA

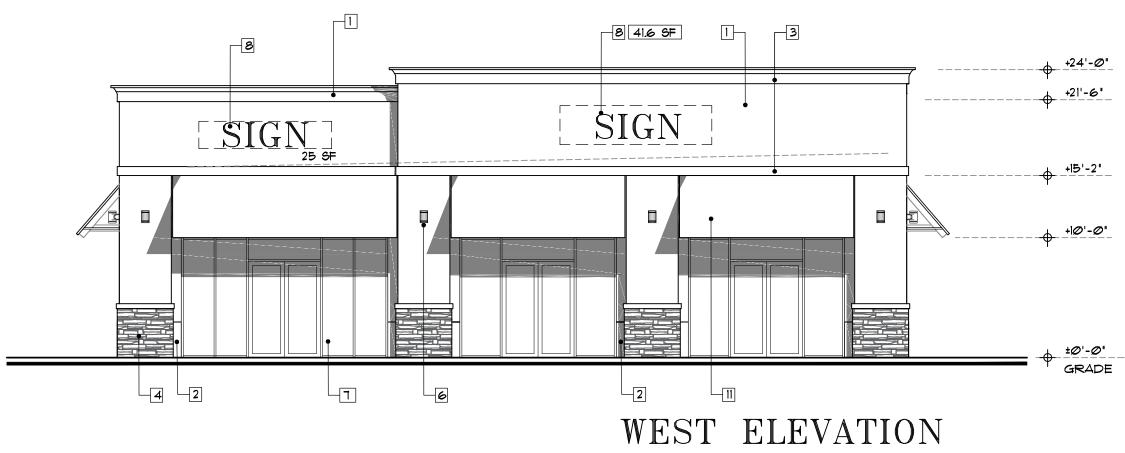


ORDER NO.: 61628





08/04/16



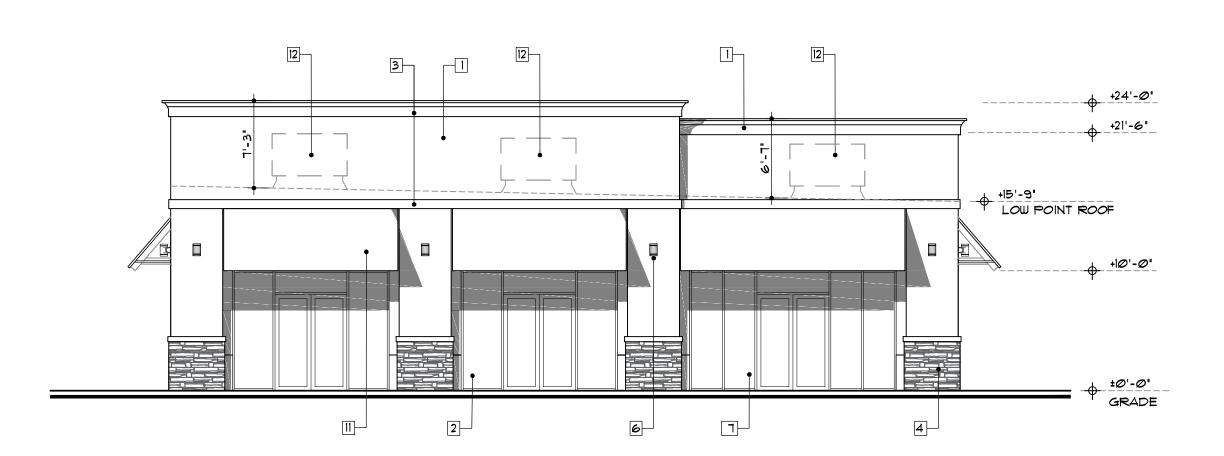
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# LEGEND STUCCO FINISH WALL DECORATOR'S WHITE PM-3 BENJAMIN MOORE STUCCO FINISH WALL DELRAY GRAY 1614 BENJAMIN MOORE STUCCO WALL TRIM SUPER WHITE PM-1 BENJAMIN MOORE 4 STONE VENEER: LEDGESTONE 'PRO-LEDGE 'BLACK FOREST' BY CORONADO STONE PRODUCTS. DECORATIVE MTL. SHUTTER ALUMINUM COLOR EXTERIOR FIXTURE LIGHTS GARDCO LIGHTING. MODEL: CYLINDERS 301 LINE UP/DN CODE: 301-E-W-L-50MH-120-NP (NATURAL ALUMINUM COLOR) IMPACT RESISTANT STOREFRONT. MTL. FINISH: ALUMINUM COLOR 8 LOCATION FOR SIGNAGE BY TENANTS, ALL SIGNAGE SHALL COMPLY HITLI CITY CODES AND CODES AND CODES SHALL COMPLY WITH CITY CODES AND ORDINANCES AND SHALL BE SUBMITTED TO LANDLORD FOR APPROVAL. SIGNAGE WILL BE REVISED AND APPROVED BY THE CITY UNDER SEPARATE PERMIT. 9 TUBULAR FIXED LADDER WITH CAGE PROVIDE SHOP DWGS. MTL. DOWNSPOUT, PAINT TO MATCH ADJACENT WALL CANVAS AWNING: COLOR: BLUE SELECTED BY ARCHITECT 12 RT.U BY TENANT. INSTALL COLOR PAINT SAMPLES IN AN AREA OF 100 S.F. APPROX.

AND CALL ARCHITECT/ OWNER FOR SITE APPROVAL BEFORE

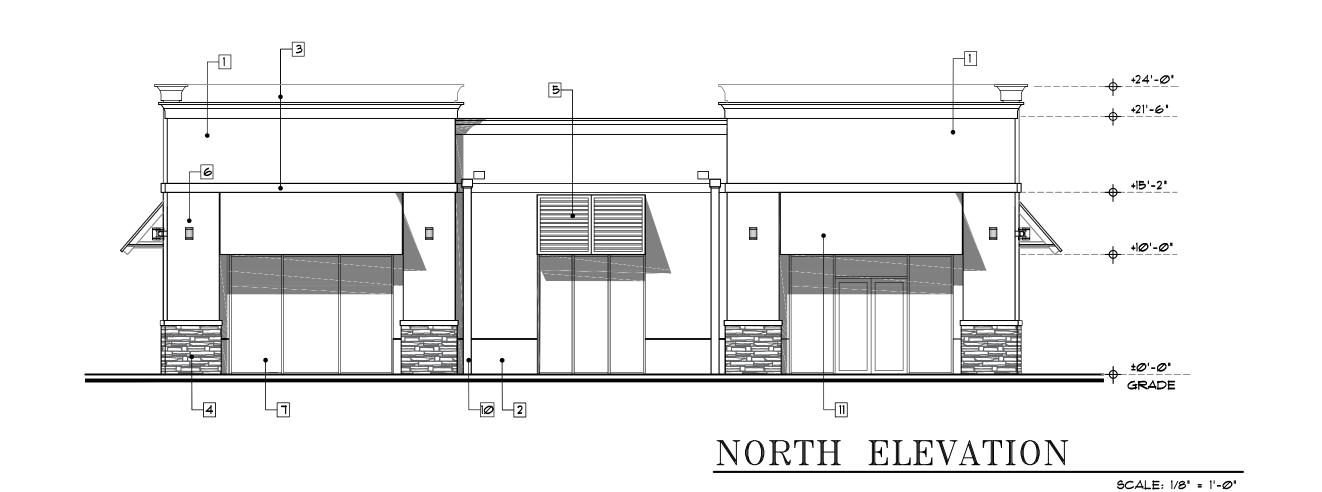
PROCEEDING WITH PAINT JOB.





EAST ELEVATION

SCALE: 1/8" = 1'-@"



& LOZANO ARCHITECTS

2830 W. STATE ROAD 84, SUITE 117 FT. LAUDERDALE, FL. 33312 PHONE: (954) 321-3442 FAX: (954) 321-3864 WWW.GUTIERREZLOZANO.COM

REVISIONS

MANUEL GUTIERREZ

STATE OF FLA. REG. No. 8253

SEAL

CARLOS LOZANO
STATE OF FLA. REG. No. 0014722

PHASE VI FOR:
THE PLACE AT HOLLYWOOD
AT:
333 S. SR-7
HOLLYWOOD, FLORIDA

SHEET TITLE :

ELEVATIONS

SCALE: 1'=1/8'

JOB No.:

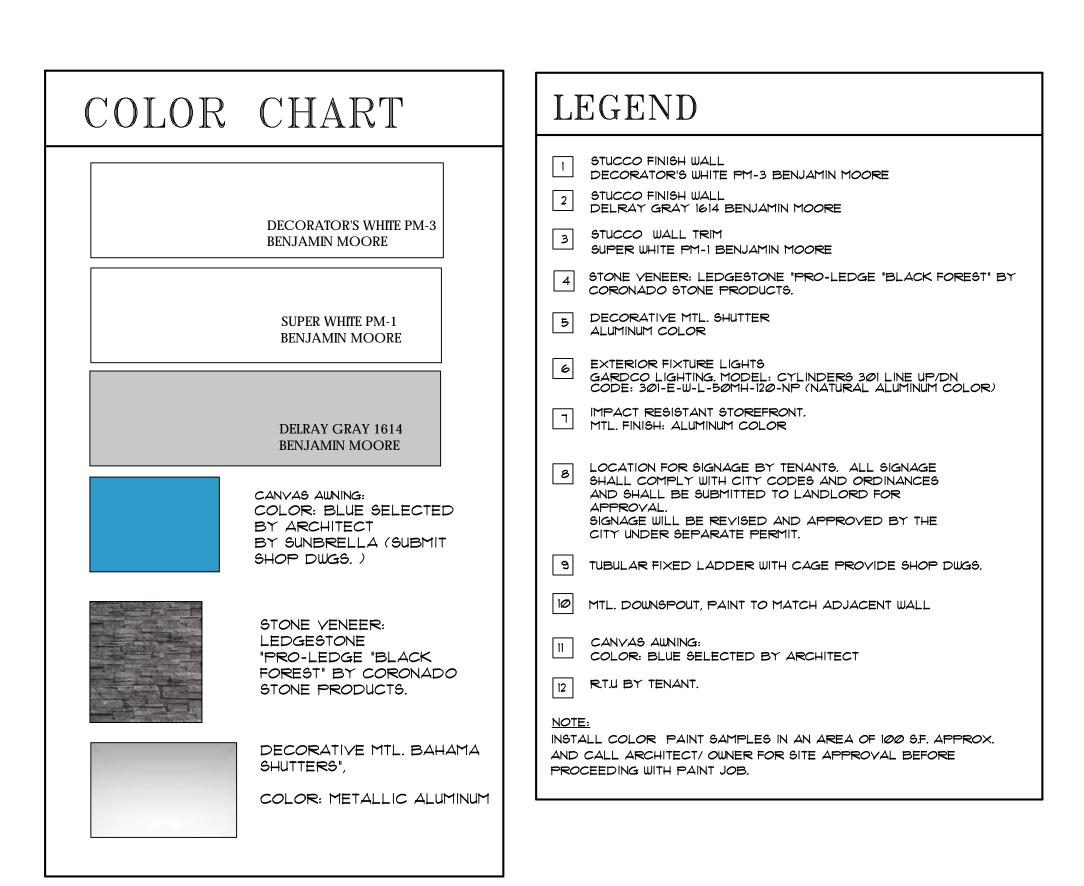
DATE: 08/04/16

SHEET

A 2.0

DACAR HOLLYWOOD/ LocalShops

SCALE: 1/8" = 1'-@"





SCALE: 1/8" = 1'-0"



EAST ELEVATION

SCALE: 1/8" = 1'-0"



FT. LAUDERDALE, FL. 33312 PHONE: (954) 321-3442 FAX: (954) 321-3864 WWW.GUTIERREZLOZANO.COM

REVISIONS

MANUEL GUTIERREZ ☐ STATE OF FLA. REG. No. 8253 SEAL CARLOS LOZANO 
STATE OF FLA. REG. No. 0014722

> FLORID WOOD H0CE SR-7WOOJ THE

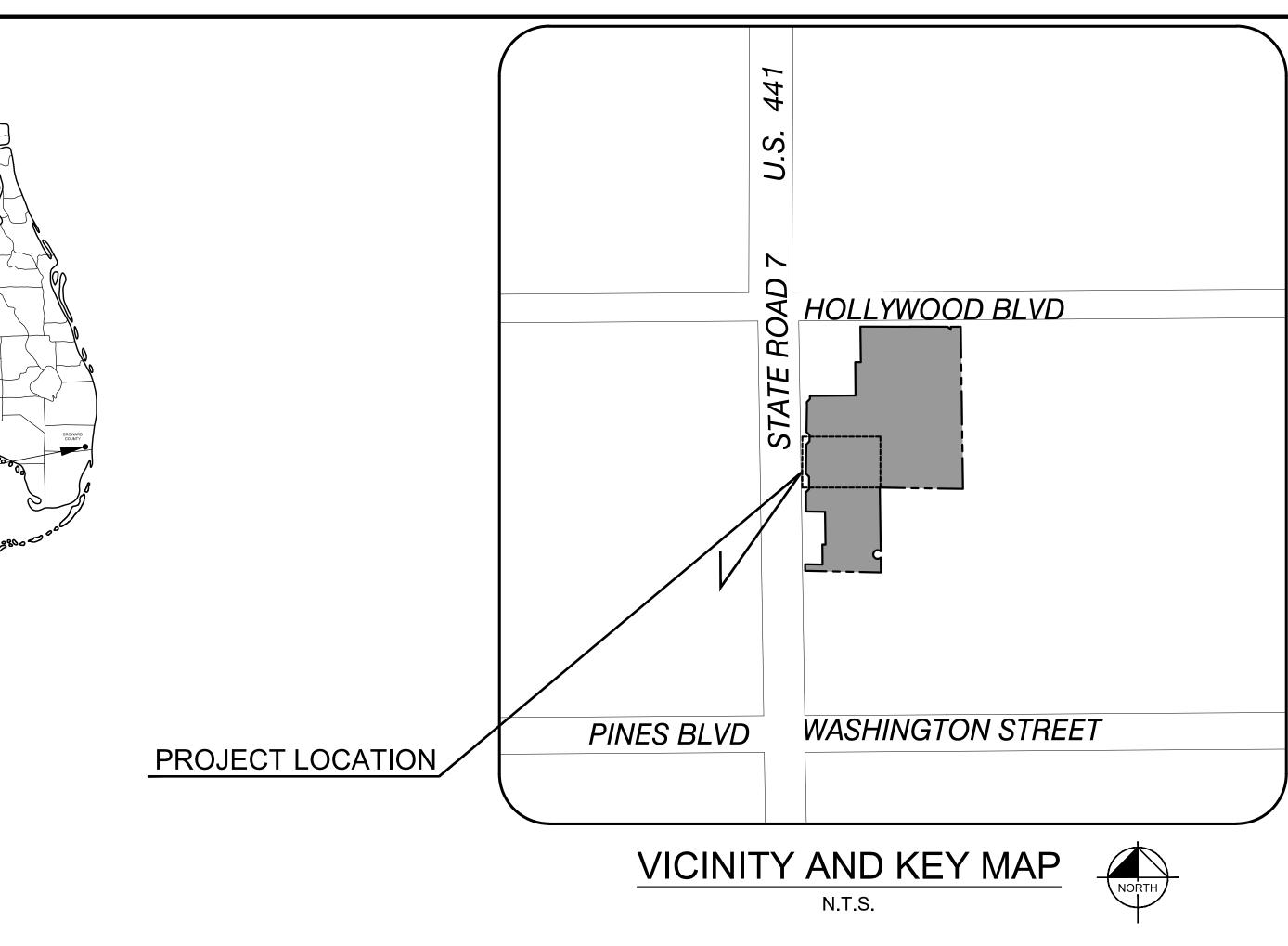
SHEET TITLE : COLOR ELEVATIONS SCALE: 1"=1/8"

JOB No.: DATE: 08/04/16 SHEET

DACAR HOLLYWOOD/ LocalShops

# SITE CONSTRUCTION PLANS THE PLACE AT HOLLYWOOD PHASE VI

333 SOUTH STATE ROAD 7 HOLLYWOOD, BROWARD COUNTY, FL



# PROJECT DESIGN TEAM

KIMLEY-HORN AND ASSOCIATES, INC. GREG WILFONG, P.E. 445 24TH STREET, SUITE 200 VERO BEACH FL 32960

PHONE:(772) 794-4100

PHONE: (954) 927-4885

SURVEY PULICE LAND SURVEYORS, INC. JOHN PULICE 5381 NOB HILL ROAD SUNRISE, FL 33351 PHONE: (954) 572-1777

OWNER: DACAR MANAGEMENT,LLC 336 E. DANIA BEACH BLVD. DANIA, FL 33004

**ARCHITECT** CARLOS LOAZANO GUTIERREZ AND LOZANO ARCHITECTS, P.A. 2830 WEST STATE ROAD 84, SUITE 117 FORT LAUDERDALE, FL 33312 PHONE: (954) 321-3442

# LIST OF CONTACTS

PHONE: (954) 921-3471

CITY ENGINEERING CITY OF HOLLYWOOD WILFORD ZEPHYR, P.E. 2600 HOLLYWOOD BLVD. HOLLYWOOD, FL 33022 PHONE: (954) 921-3254

**STORMWATER** BROWARD COUNTY EPD JOHANA NARVAEZ 1 N. UNIVERSITY DRIVE PLANTATION, FL 33301 PHONE: (954) 519-1243

PHONE: (954) 777-4383

**TRANSPORTATION** FLORIDA DEPT. OF TRANSPORTATION JAMES FORD 3400 WEST COMMERCIAL BLVD. FT. LAUDERDALE, FL 33309

**BUILDING OFFICIAL** CITY OF HOLLYWOOD REGINALD COX 2600 HOLLYWOOD BLVD. HOLLYWOOD, FL 33022 PHONE: (954) 921-3335

CABLE COMCAST CABLE LEONARD MAXWELL-NEWBOLD 2601 S.W. 145TH AVE. MIRAMAR, FL 33027 PHONE: (954) 447-8405

**ELECTRIC** FLORIDA POWER & LIGHT JAMES TALLEY 4000 DAVIE ROAD EXTENSION HOLLYWOOD, FL 33024 PHONE: (954) 442-6347

CITY PLANNING/ZONING CITY OF HOLLYWOOD 2600 HOLLYWOOD BLVD. HOLLYWOOD, FL 33022

**TELEPHONE** BILL SERPE 8601 W. SUNRISE BLVD. ROOM 2106 PLANTATION, FL 33322

FIRE CHIEF CITY OF HOLLYWOOD 2741 STIRLING ROAD HOLLYWOOD, FL 33312

PHONE: (954) 967-4248

CITY OF HOLLYWOOD JAMES RUSNAK 2600 HOLLYWOOD BLVD. HOLLYWOOD, FL 33022 PHONE: (954) 921-3302

WATER

SANITARY SEWER CITY OF HOLLYWOOD JAMES RUSNAK 2600 HOLLYWOOD BLVD. HOLLYWOOD, FL 33022 PHONE: (954) 921-3302

LANDSCAPE ARCHITECT

KIMLEY-HORN AND ASSOCIATES, INC.

3660 MAGUIRE BOULEVARD, SUITE 200

**ENVIRONMENTAL** 

KIMLEY-HORN AND ASSOCIATES

8657 BAYPINE ROAD, SUITE 300

JACKSONVILLE, FL 32256-8634

JASON SHEASLEY, P.G.

PHONE:(904) 828-3900

MATTHEW FRANKO

ORLANDO, FL 32808

PHONE:(407) 898-1511

NATURAL GAS TECO PEOPLES GAS DOUG HOFFMAN 15779 W. DIXIE HIGHWAY NORTH MIAMI, FL, 33162

PHONE: (954) 931-9742

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(PREPARED BY GUTIERREZ & LOZANO ARCHITECTS) **ARCHITECT** 

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> MEETINGS DATE 09/06/16 PRELIMINARY TAC FINAL TAC PLANNING DEV. BOARD CITY COMMISSION

THE PRESENCE OF ROCK SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS always call 811 two full business days before you dig

ALERT TO CONTRACTOR:

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BII SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS. REFER TO MASTER SITE SPECIFICATIONS

ALL WM GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS. OUTLOT AREA TO BE KEPT FREE OF JOB TRAILERS AND STORAGE AFTER THE CONTRACT MILESTONE DATE FOR THE OUTLOT, WM. GENERAL CONTRACTOR TO PROVIDE CLEAR ACCESS FOR OUTLOT CONTRACTOR TO THE SPECIFIC PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.

SHE OVE

SHEET NUMBER C-000

- THE CONTRACTOR AND SUBCONTRACTORS SHALL OBTAIN A COPY OF THE FLORIDA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (LATEST EDITION) AND BECOME FAMILIAR WITH THE CONTENTS PRIOR TO COMMENCING WORK, AND, UNLESS OTHERWISE NOTED, ALL WORK SHALL CONFORM AS APPLICABLE TO THESE STANDARDS AND SPECIFICATIONS
- 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING ALL MATERIAL AND LABOR TO CONSTRUCT THE FACILITY AS SHOWN AND DESCRIBED IN THE CONSTRUCTION DOCUMENTS IN ACCORDANCE WITH THE APPROPRIATE APPROVING AUTHORITIES, SPECIFICATIONS AND REQUIREMENTS. CONTRACTOR SHALL CLEAR AND GRUB ALL AREAS UNLESS OTHERWISE INDICATED, REMOVING TREES, STUMPS, ROOTS, MUCK, EXISTING PAVEMENT AND ALL OTHER DELETERIOUS MATERIAL.
- 3. EXISTING UTILITIES SHOWN ARE LOCATED ACCORDING TO THE INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF THE TOPOGRAPHIC SURVEY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR THE ENGINEER. GUARANTEE IS NOT MADE THAT ALL EXISTING UNDERGROUND UTILITIES ARE SHOWN OR THAT THE LOCATION OF THOSE SHOWN ARE ENTIRELY ACCURATE. FINDING THE ACTUAL LOCATION OF ANY EXISTING UTILITIES IS THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE DONE BEFORE COMMENCING ANY WORK IN THE VICINITY. FURTHERMORE, THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES DUE TO THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE OWNER OR ENGINEER WILL ASSUME NO LIABILITY FOR ANY DAMAGES SUSTAINED OR COST INCURRED BECAUSE OF THE OPERATIONS IN THE VICINITY OF EXISTING UTILITIES OR STRUCTURES, NOR FOR TEMPORARY BRACING AND SHORING OF SAME. IF IT IS NECESSARY TO SHORE, BRACE, SWING OR RELOCATE A UTILITY, THE UTILITY COMPANY OR DEPARTMENT AFFECTED SHALL BE CONTACTED AND THEIR PERMISSION OBTAINED REGARDING THE METHOD TO USE FOR SUCH WORK.
- 4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES WHICH MAY HAVE BURIED OR AERIAL UTILITIES WITHIN OR NEAR THE CONSTRUCTION AREA BEFORE COMMENCING WORK. THE CONTRACTOR SHALL PROVIDE 48 HOURS MINIMUM NOTICE TO ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION. AN APPROXIMATE LIST OF THE UTILITY COMPANIES WHICH THE CONTRACTOR MUST CALL BEFORE COMMENCING WORK IS PROVIDED ON THE COVER SHEET OF THESE CONSTRUCTION PLANS. THIS LIST SERVES AS A GUIDE ONLY AND IS NOT INTENDED TO LIMIT THE UTILITY COMPANIES WHICH THE CONTRACTOR MAY WISH
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED CONSTRUCTION PERMITS AND BONDS IF REQUIRED PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB SITE AT ALL TIMES ONE COPY OF THE CONSTRUCTION DOCUMENTS INCLUDING PLANS, SPECIFICATIONS, GEOTECHNICAL REPORT AND SPECIAL CONDITIONS AND COPIES OF ANY REQUIRED CONSTRUCTION PERMITS.
- 7. ANY DISCREPANCIES ON THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE OWNER AND ENGINEER BEFORE COMMENCING WORK. NO FIELD CHANGES OR DEVIATIONS FROM DESIGN ARE TO BE MADE WITHOUT PRIOR APPROVAL OF THE OWNER AND NOTIFICATION TO THE ENGINEER.
- 8. ALL COPIES OF COMPACTION, CONCRETE AND OTHER REQUIRED TEST RESULTS ARE TO BE SENT TO THE OWNER AND DESIGN ENGINEER OF RECORD DIRECTLY FROM THE **TESTING AGENCY.**
- 9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING TO THE ENGINEER A CERTIFIED RECORD SURVEY SIGNED AND SEALED BY A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF FLORIDA DEPICTING THE ACTUAL FIELD LOCATION OF ALL CONSTRUCTED IMPROVEMENTS THAT ARE REQUIRED BY THE JURISDICTIONAL AGENCIES FOR THE CERTIFICATION PROCESS. ALL SURVEY COSTS WILL BE THE CONTRACTORS RESPONSIBILITY.
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DOCUMENTING AND MAINTAINING AS-BUILT INFORMATION WHICH SHALL BE RECORDED AS CONSTRUCTION PROGRESSES OR AT THE COMPLETION OF APPROPRIATE CONSTRUCTION INTERVALS AND SHALL BE RESPONSIBLE FOR PROVIDING AS-BUILT DRAWINGS TO THE OWNER FOR THE PURPOSE OF CERTIFICATION TO JURISDICTIONAL AGENCIES AS REQUIRED. ALL AS-BUILT DATA SHALL BE COLLECTED BY A STATE OF FLORIDA PROFESSIONAL LAND SURVEYOR WHOSE SERVICES ARE ENGAGED BY THE CONTRACTOR.
- 11. ANY WELLS DISCOVERED ON SITE THAT WILL HAVE NO USE MUST BE PLUGGED BY A LICENSED WELL DRILLING CONTRACTOR IN A MANNER APPROVED BY ALL JURISDICTIONAL AGENCIES. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY WELL ABANDONMENT PERMITS REQUIRED.
- 12. ANY WELL DISCOVERED DURING EARTH MOVING OR EXCAVATION SHALL BE REPORTED TO THE APPROPRIATE JURISDICTIONAL AGENCIES WITHIN 24 HOURS AFTER DISCOVERY
- 13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS DO NOT CONFLICT WITH ANY KNOWN EXISTING OR OTHER PROPOSED IMPROVEMENTS. IF ANY CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE OWNER PRIOR TO INSTALLATION OF ANY PORTION OF THE SITE WORK THAT WOULD BE AFFECTED. FAILURE TO NOTIFY OWNER OF AN IDENTIFIABLE CONFLICT PRIOR TO PROCEEDING WITH INSTALLATION RELIEVES OWNER OF ANY OBLIGATION TO PAY FOR A RELATED CHANGE ORDER.

# **DEMOLITION NOTES**

- 1. ALL MATERIAL REMOVED FROM THIS SITE BY THE CONTRACTOR SHALL BE DISPOSED OF BY THE CONTRACTOR IN A LEGAL MANNER.
- 2. REFER TO THE TOPOGRAPHIC SURVEY FOR ADDITIONAL DETAILS OF EXISTING STRUCTURES, ETC., LOCATED WITHIN THE PROJECT SITE. UNLESS OTHERWISE NOTED, ALL EXISTING BUILDINGS, STRUCTURES, SLABS, CONCRETE, ASPHALT, DEBRIS PILES, SIGNS, AND ALL APPURTENANCES ARE TO BE REMOVED FROM THE SITE BY THE CONTRACTOR AND PROPERLY DISPOSED OF IN A LEGAL MANNER AS PART OF THIS CONTRACT. SOME ITEMS TO BE REMOVED MAY NOT BE DEPICTED ON THE TOPOGRAPHIC SURVEY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND DETERMINE THE FULL EXTENT OF ITEMS TO BE REMOVED. IF ANY ITEMS ARE IN QUESTION, THE CONTRACTOR SHALL CONTACT THE OWNER PRIOR TO REMOVAL OF SAID ITEMS.
- 3. THE CONTRACTOR SHALL REFER TO THE DEMOLITION PLAN AND LANDSCAPE PLAN FOR DEMOLITION/PRESERVATION OF EXISTING TREES. ALL TREES NOT SPECIFICALLY SHOWN TO BE PRESERVED OR RELOCATED SHALL BE REMOVED AS A PART OF THIS CONTRACT. TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO ANY DEMOLITION.
- 4. CONTRACTOR SHALL ADJUST GRADE OF ANY EXISTING UTILITIES TO REMAIN

# PAVING, GRADING AND DRAINAGE NOTES

- 1. ALL PAVING, CONSTRUCTION, MATERIALS, AND WORKMANSHIP WITHIN JURISDICTION'S RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH LOCAL OR COUNTY SPECIFICATIONS AND STANDARDS (LATEST EDITION) OR FDOT SPECIFICATIONS AND STANDARDS (LATEST EDITION) IF NOT COVERED BY LOCAL OR COUNTY REGULATIONS.
- 2. ALL UNPAVED AREAS IN EXISTING RIGHTS-OF-WAY DISTURBED BY CONSTRUCTION SHALL BE REGRADED AND SODDED.
- 3. TRAFFIC CONTROL ON ALL FDOT, LOCAL AND COUNTY RIGHTS-OF-WAY SHALL MEET THE REQUIREMENTS OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (U.S. DOT/FHA) AND THE REQUIREMENTS OF THE STATE AND ANY LOCAL AGENCY HAVING JURISDICTION. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
- 4. THE CONTRACTOR SHALL GRADE THE SITE TO THE ELEVATIONS INDICATED AND SHALL REGRADE WASHOUTS WHERE THEY OCCUR AFTER EVERY RAINFALL UNTIL A GRASS STAND IS WELL ESTABLISHED OR ADEQUATE STABILIZATION OCCURS.
- 5. ALL OPEN AREAS WITHIN THE PROJECT SITE SHALL BE SODDED UNLESS INDICATED OTHERWISE ON THE LANDSCAPE PLAN.
- 6. ALL AREAS INDICATED AS PAVEMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE TYPICAL PAVEMENT SECTIONS AS INDICATED ON THE DRAWINGS.
- 7. WHERE EXISTING PAVEMENT IS INDICATED TO BE REMOVED AND REPLACED. THE CONTRACTOR SHALL SAW CUT A MINIMUM 2" DEEP FOR A SMOOTH AND STRAIGHT JOINT AND REPLACE THE PAVEMENT WITH THE SAME TYPE AND DEPTH OF MATERIAL AS EXISTING OR AS INDICATED.
- 8. WHERE NEW PAVEMENT MEETS THE EXISTING PAVEMENT, THE CONTRACTOR SHALL SAW CUT THE EXISTING PAVEMENT A MINIMUM 2" DEEP FOR A SMOOTH AND STRAIGHT JOINT AND MATCH THE EXISTING PAVEMENT ELEVATION WITH THE PROPOSED PAVEMENT UNLESS OTHERWISE INDICATED.
- 9. THE CONTRACTOR SHALL INSTALL FILTER FABRIC OVER ALL DRAINAGE STRUCTURES FOR THE DURATION OF CONSTRUCTION AND UNTIL ACCEPTANCE OF THE PROJECT BY THE OWNER. ALL DRAINAGE STRUCTURES SHALL BE CLEANED OF DEBRIS AS REQUIRED DURING AND AT THE END OF CONSTRUCTION TO PROVIDE POSITIVE DRAINAGE FLOWS.
- 10. IF DEWATERING IS REQUIRED, THE CONTRACTOR SHALL OBTAIN ANY APPLICABLE REQUIRED PERMITS. THE CONTRACTOR IS TO COORDINATE WITH THE OWNER AND THE DESIGN ENGINEER PRIOR TO ANY EXCAVATION.
- 11. STRIP TOPSOIL AND ORGANIC MATTER FROM ALL AREAS OF THE SITE AS REQUIRED. IN SOME CASES TOPSOIL MAY BE STOCKPILED ON SITE FOR PLACEMENT WITHIN LANDSCAPED AREAS BUT ONLY AS DIRECTED BY THE OWNER.
- 12. FIELD DENSITY TESTS SHALL BE TAKEN AT INTERVALS IN ACCORDANCE WITH THE LOCAL JURISDICTIONAL AGENCY OR TO FDOT STANDARDS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
- 13. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED AS PER PLANS. THE AREAS SHALL THEN BE SODDED OR SEEDED AS SPECIFIED IN THE PLANS. FERTILIZED. MULCHED. WATERED AND MAINTAINED UNTIL HARDY GRASS GROWTH IS ESTABLISHED IN ALL AREAS. ANY AREAS DISTURBED FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE JOB SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. ALL EARTHEN AREAS WILL BE SODDED OR SEEDED AND MULCHED AS SHOWN ON THE LANDSCAPING PLAN.
- 14. ALL CUT OR FILL SLOPES SHALL BE 4 (HORIZONTAL) :1 (VERTICAL) OR FLATTER UNLESS OTHERWISE SHOWN.
- 15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL OF DUST AND DIRT RISING AND SCATTERING IN THE AIR DURING CONSTRUCTION AND SHALL PROVIDE WATER SPRINKLING OR OTHER SUITABLE METHODS OF CONTROL. THE CONTRACTOR SHALL COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
- 16. THE CONTRACTOR SHALL TAKE ALL REQUIRED MEASURES TO CONTROL TURBIDITY, INCLUDING BUT NOT LIMITED TO THE INSTALLATION OF TURBIDITY BARRIERS AT ALL LOCATIONS WHERE THE POSSIBILITY OF TRANSFERRING SUSPENDED SOLIDS INTO THE RECEIVING WATER BODY EXISTS DUE TO THE PROPOSED WORK. TURBIDITY BARRIERS MUST BE MAINTAINED IN EFFECTIVE CONDITION AT ALL LOCATIONS UNTIL CONSTRUCTION IS COMPLETED AND DISTURBED SOIL AREAS ARE STABILIZED. THEREAFTER, THE CONTRACTOR MUST REMOVE THE BARRIERS. AT NO TIME SHALL THERE BE ANY OFF-SITE DISCHARGE WHICH VIOLATES THE WATER QUALITY STANDARDS IN CHAPTER 17-302, FLORIDA ADMINISTRATIVE CODE.
- 17. SOD, WHERE CALLED FOR, MUST BE INSTALLED AND MAINTAINED ON EXPOSED SLOPES WITHIN 48 HOURS OF COMPLETING FINAL GRADING, AND AT ANY OTHER TIME AS NECESSARY, TO PREVENT EROSION, SEDIMENTATION OR TURBID DISCHARGES.
- 18. THE CONTRACTOR MUST REVIEW AND MAINTAIN A COPY OF THE ENVIRONMENTAL RESOURCE PERMIT COMPLETE WITH ALL CONDITIONS, ATTACHMENTS, EXHIBITS, AND PERMIT MODIFICATIONS IN GOOD CONDITION AT THE CONSTRUCTION SITE. THE COMPLETE PERMIT MUST BE AVAILABLE FOR REVIEW UPON REQUEST BY WATER MANAGEMENT DISTRICT REPRESENTATIVES.
- 19. THE CONTRACTOR SHALL ENSURE THAT ISLAND PLANTING AREAS AND OTHER PLANTING AREAS ARE NOT COMPACTED AND DO NOT CONTAIN ROAD BASE MATERIALS. THE CONTRACTOR SHALL ALSO EXCAVATE AND REMOVE ALL UNDESIRABLE MATERIAL FROM ALL AREAS ON THE SITE TO BE PLANTED AND PROPERLY DISPOSED OF IN A LEGAL MANNER.
- 20. THE CONTRACTOR SHALL INSTALL ALL UNDERGROUND STORM WATER PIPING PER MANUFACTURER'S RECOMMENDATIONS.

## RECORD DRAWINGS

1. CONTRACTOR SHALL PROVIDE TO THE ENGINEER AND OWNER A MINIMUM OF 10 HARD COPIES OF A PAVING, GRADING AND DRAINAGE RECORD DRAWING AND A SEPARATE UTILITY RECORD DRAWING, AS WELL AS BOTH IN AUTOCAD 2012 OR LATER, BOTH PREPARED BY A FLORIDA REGISTERED SURVEYOR. THE RECORD DRAWINGS SHALL VERIFY ALL DESIGN INFORMATION INCLUDED ON THE DESIGN PLANS OF THE SAME

# WATER AND SEWER UTILITY NOTES

- 1. THE CONTRACTOR SHALL CONSTRUCT GRAVITY SEWER LATERALS, MANHOLES GRAVITY SEWER LINES AND DOMESTIC WATER AND FIRE PROTECTION SYSTEM AS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL FURNISH ALL NECESSARY MATERIALS, EQUIPMENT, MACHINERY, TOOLS, MEANS OF TRANSPORTATION AND LABOR NECESSARY TO COMPLETE THE WORK IN FULL AND COMPLETE ACCORDANCE WITH THE SHOWN, DESCRIBED AND REASONABLY INTENDED REQUIREMENTS OF THE CONTRACT DOCUMENTS AND JURISDICTIONAL AGENCY REQUIREMENTS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
- ALL EXISTING UNDERGROUND UTILITY LOCATIONS SHOWN ARE APPROXIMATE THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS FOR UTILITY LOCATION AND COORDINATION IN ACCORDANCE WITH THE NOTES CONTAINED IN THE GENERAL CONSTRUCTION SECTION OF THIS SHEET.
- 3. THE CONTRACTOR SHALL RESTORE ALL DISTURBED VEGETATION IN KIND, UNLESS SHOWN OTHERWISE.
- 4. DEFLECTION OF PIPE JOINTS AND CURVATURE OF PIPE SHALL NOT EXCEED THE MANUFACTURER'S SPECIFICATIONS. SECURELY CLOSE ALL OPEN ENDS OF PIPE AND FITTINGS WITH A WATERTIGHT PLUG WHEN WORK IS NOT IN PROGRESS. THE INTERIOR OF ALL PIPES SHALL BE CLEAN AND JOINT SURFACES WIPED CLEAN AND DRY AFTER THE PIPE HAS BEEN LOWERED INTO THE TRENCH. VALVES SHALL BE PLUMB AND LOCATED ACCORDING TO THE PLANS.
- 5. ALL PHASES OF INSTALLATION, INCLUDING UNLOADING, TRENCHING, LAYING AND BACK FILLING, SHALL BE DONE IN A FIRST CLASS WORKMANLIKE MANNER. ALL PIPE AND FITTINGS SHALL BE CAREFULLY STORED FOLLOWING MANUFACTURER'S RECOMMENDATIONS. CARE SHALL BE TAKEN TO AVOID DAMAGE TO THE COATING OR LINING IN ANY D.I. PIPE FITTINGS. ANY PIPE OR FITTING WHICH IS DAMAGED OR WHICH HAS FLAWS OR IMPERFECTIONS WHICH, IN THE OPINION OF THE ENGINEER OR OWNER RENDERS IT UNFIT FOR USE, SHALL NOT BE USED. ANY PIPE NOT SATISFACTORY FOR USE SHALL BE CLEARLY MARKED AND IMMEDIATELY REMOVED FROM THE JOB SITE, AND SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- 6. WATER FOR FIRE FIGHTING SHALL BE AVAILABLE FOR USE PRIOR TO COMBUSTIBLES BEING BROUGHT ON SITE.
- 7. ALL UTILITY AND STORM DRAIN TRENCHES LOCATED UNDER AREAS TO RECEIVE PAVING SHALL BE COMPLETELY BACK FILLED IN ACCORDANCE WITH THE GOVERNING JURISDICTIONAL AGENCY'S SPECIFICATIONS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
- 8. UNDERGROUND LINES SHALL BE SURVEYED BY A STATE OF FLORIDA PROFESSIONAL LAND SURVEYOR PRIOR TO BACK FILLING.
- 9. CONTRACTOR SHALL PERFORM, AT HIS OWN EXPENSE, ANY AND ALL TESTS REQUIRED BY THE SPECIFICATIONS AND/OR ANY AGENCY HAVING JURISDICTION. THESE TESTS MAY INCLUDE, BUT MAY NOT BE LIMITED TO, INFILTRATION AND EXFILTRATION, TELEVISION INSPECTION AND A MANDREL TEST ON GRAVITY SEWER. A COPY OF THE TEST RESULTS SHALL BE PROVIDED TO THE UTILITY PROVIDER, OWNER AND JURISDICTIONAL AGENCY AS REQUIRED.

## **EROSION CONTROL NOTES**

- 1. THE STORM WATER POLLUTION PREVENTION PLAN ("SWPPP") IS COMPRISED OF THIS EROSION CONTROL PLAN, THE STANDARD DETAILS, THE PLAN NARRATIVE, ATTACHMENTS INCLUDED IN SPECIFICATIONS OF THE SWPPP, PLUS THE PERMIT AND ALL SUBSEQUENT REPORTS AND RELATED DOCUMENTS.
- ALL CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH STORM WATER POLLUTION PREVENTION SHALL OBTAIN A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN AND THE STATE OF FLORIDA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT (NPDES PERMIT) AND BECOME FAMILIAR WITH THEIR CONTENTS.
- 3. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS REQUIRED BY THE SWPPP. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST TO THE OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
- 4. BEST MANAGEMENT PRACTICES (BMP'S) AND CONTROLS SHALL CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AS APPLICABLE. THE CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY THE PERMITTING AGENCY OR OWNER.
- 5. EROSION CONTROL PLAN MUST CLEARLY DELINEATE ALL STATE WATERS. PERMITS FOR ANY CONSTRUCTION ACTIVITY IMPACTING STATE WATERS OR REGULATED WETLANDS MUST BE MAINTAINED ON SITE AT ALL TIMES.
- 6. THE CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE GENERAL PERMIT.
- 7. CONTRACTOR SHALL DENOTE ON PLAN THE TEMPORARY PARKING AND STORAGE AREA WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, EMPLOYEE PARKING AREA, AND AREA FOR LOCATING PORTABLE FACILITIES, OFFICE TRAILERS. AND TOILET FACILITIES.
- 8. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC.) SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
- 9. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DUST CONTROL ON SITE. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.
- 11. RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORM WATER DISCHARGE INTO DRAINAGE DITCHES OR WATERS OF THE STATE.
- 12. ALL STORM WATER POLLUTION PREVENTION MEASURES PRESENTED ON THE PLAN, SHALL BE INITIATED AS SOON AS PRACTICABLE.

# **EROSION CONTROL NOTES (CONT.)**

- 13. STABILIZATION PRACTICES SHOULD BE INITIATED AS SOON AS PRACTICAL, BUT IN NO CASE MORE THAN 7 DAYS WHERE CONSTRUCTION HAS TEMPORARILY CEASED.
- 14. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE PERMANENTLY SEEDED. THESE AREAS SHALL BE SEEDED NO LATER THAN 7 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY OCCURRED IN THESE AREAS. REFER TO SECTION 981 OF THE FDOT STANDARD SPECIFICATIONS FOR SEEDING AND MAINTENANCE REQUIREMENTS.
- 15. IF THE ACTION OF VEHICLES TRAVELING OVER THE GRAVEL CONSTRUCTION ENTRANCES IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES ENTER A PUBLIC ROAD. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF THE SITE.
- 16. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED AS SOON AS POSSIBLE.
- 17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING SEDIMENT IN THE DETENTION POND AND ANY SEDIMENT THAT MAY HAVE COLLECTED IN THE STORM SEWER DRAINAGE SYSTEMS IN CONJUNCTION WITH THE STABILIZATION OF THE SITE.
- 18. ON-SITE & OFF SITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE EROSION CONTROL PLAN AND PERMITTED IN ACCORDANCE WITH GENERAL PERMIT
- 19. SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.
- 20. DUE TO GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION CONTROL MEASURES (SILT FENCES, ETC.) TO PREVENT EROSION.
- 21. ALL CONSTRUCTION SHALL BE STABILIZED AT THE END OF EACH WORKING DAY, THIS INCLUDES BACK FILLING OF TRENCHES FOR UTILITY CONSTRUCTION AND PLACEMENT OF GRAVEL OR BITUMINOUS PAVING FOR ROAD CONSTRUCTION.

### **MAINTENANCE**

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

- 1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING, OR DETERIORATION.
- 2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED AND RESEEDED AS NEEDED. FOR MAINTENANCE REQUIREMENTS REFER TO SECTION 981 OF THE STANDARD SPECIFICATIONS.
- 3. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-HALF THE HEIGHT OF THE SILT FENCE.
- 4. THE CONSTRUCTION ENTRANCES SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE CONSTRUCTION ENTRANCES AS CONDITIONS DEMAND.
- 5. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION (SUITABLE FOR PARKING AND STORAGE). THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE TEMPORARY PARKING AS CONDITIONS DEMAND.
- 6. OUTLET STRUCTURES IN THE SEDIMENTATION BASINS SHALL BE MAINTAINED IN OPERATIONAL CONDITIONS AT ALL TIMES. SEDIMENT SHALL BE REMOVED FROM SEDIMENT BASINS OR TRAPS WHEN THE DESIGN CAPACITY HAS BEEN REDUCED BY 55 CUBIC YARDS / ACRE.
- 7. ALL MAINTENANCE OPERATIONS SHALL BE DONE IN A TIMELY MANNER BUT IN NO CASE LATER THAN 2 CALENDAR DAYS FOLLOWING THE INSPECTION.

# TYPICAL ENGINEER OBSERVATIONS

CONTRACTOR SHALL NOTIFY ENGINEER 48 HOURS IN ADVANCE OF THE FOLLOWING

- PRE-CONSTRUCTION MEETING
- SUBGRADE PREPARATION
- BASE INSTALLATION
- ASPHALT INSTALLATION - UNDERGROUND PIPING AND UTILTIES INSTALLATION
- INSTALLATION OF STRUCTURES, DDCV, HYDRANTS, METERS, ETC. - SIDEWALK INSTALLATION
- CONNECTIONS TO WATER AND SEWER MAINS - TESTS OF UTILITIES

## 3RD PARTY TEST REPORTS REQ'D

- TEST REPORTS REQUIRED FOR CLOSE OUT INCLUDE, BUT ARE NOT LIMITED TO:
- DENSITY TEST REPORTS - BACTERIOLOGICAL TESTS OF WATER SYSTEM
- PRESSURE TEST OF WATER/SEWER
- LEAK TESTS ON SEWER SYSTEM AND GREASE TRAPS - ANY OTHER TESTING REQUIRED BY THE AGENCY

THE PRESENCE OF ROCK SHOULD BE ANTICIPATE ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS

lways call 811 two full business days before you dig

ALERT TO CONTRACTOR

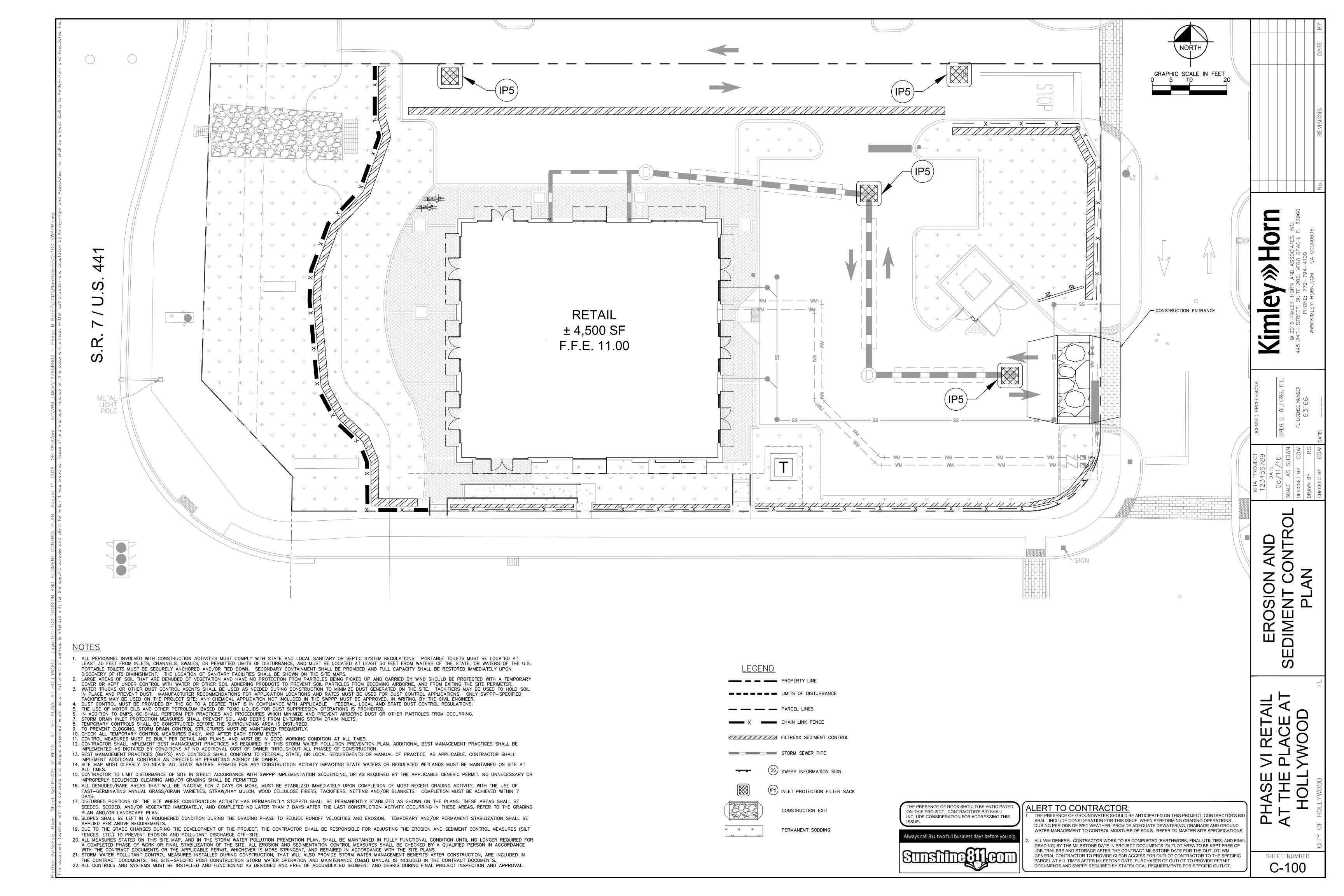
THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT, CONTRACTOR'S BIT SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS. REFER TO MASTER SITE SPECIFICATIONS.

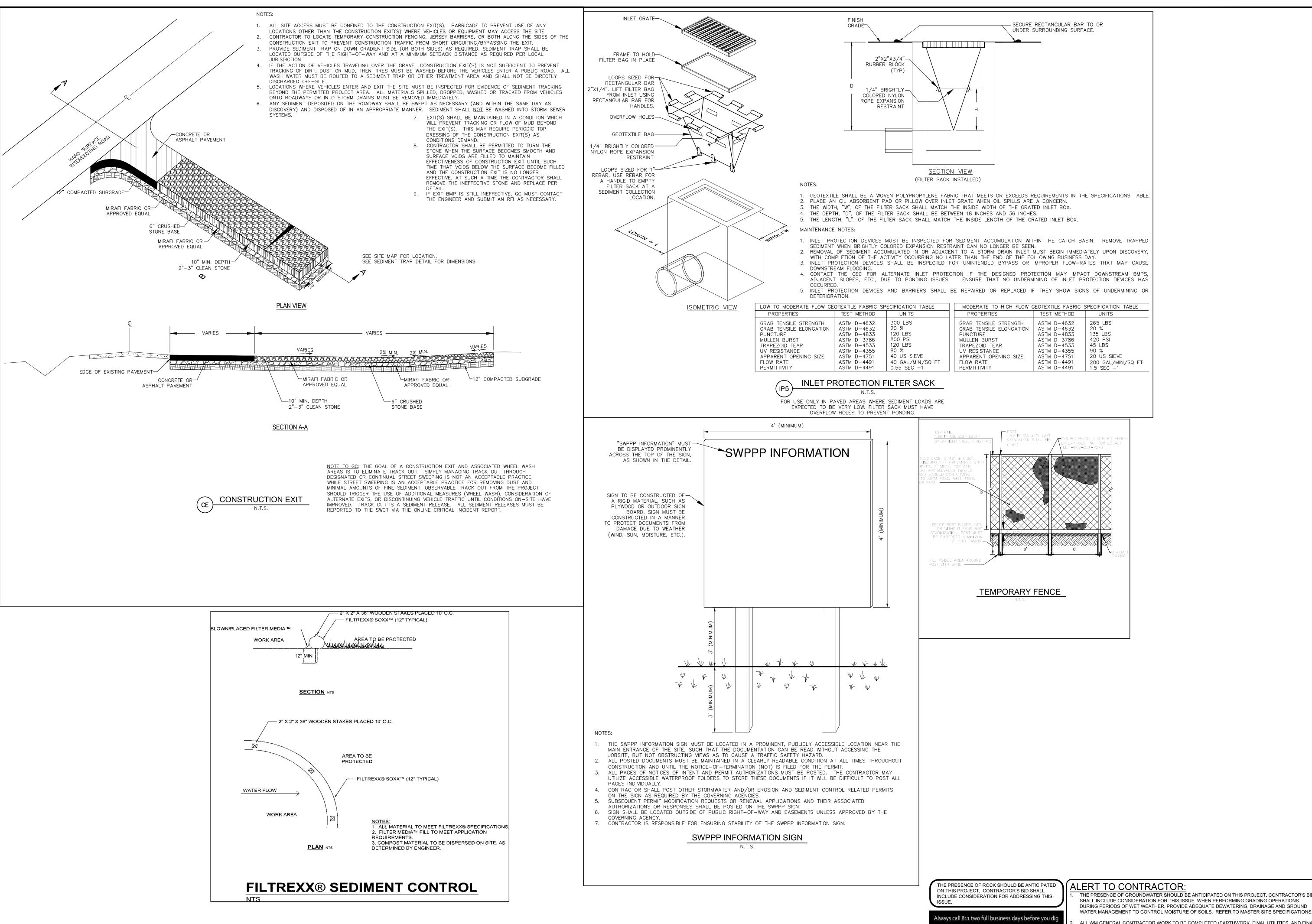
ALL WM GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS. OUTLOT AREA TO BE KEPT FREE OF JOB TRAILERS AND STORAGE AFTER THE CONTRACT MILESTONE DATE FOR THE OUTLOT. WM GENERAL CONTRACTOR TO PROVIDE CLEAR ACCESS FOR OUTLOT CONTRACTOR TO THE SPECIFIC PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.

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SHEET NUMBER C-001

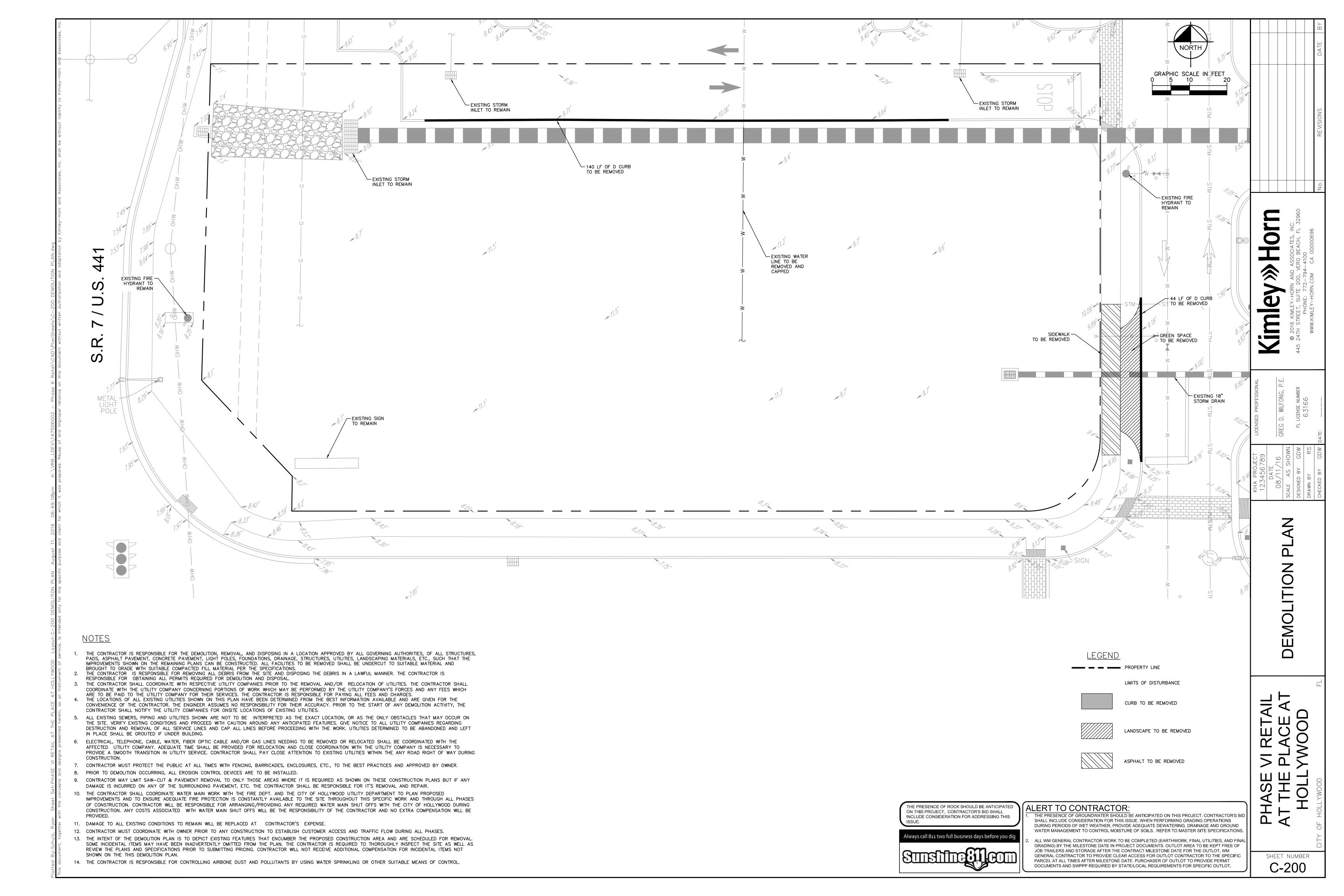


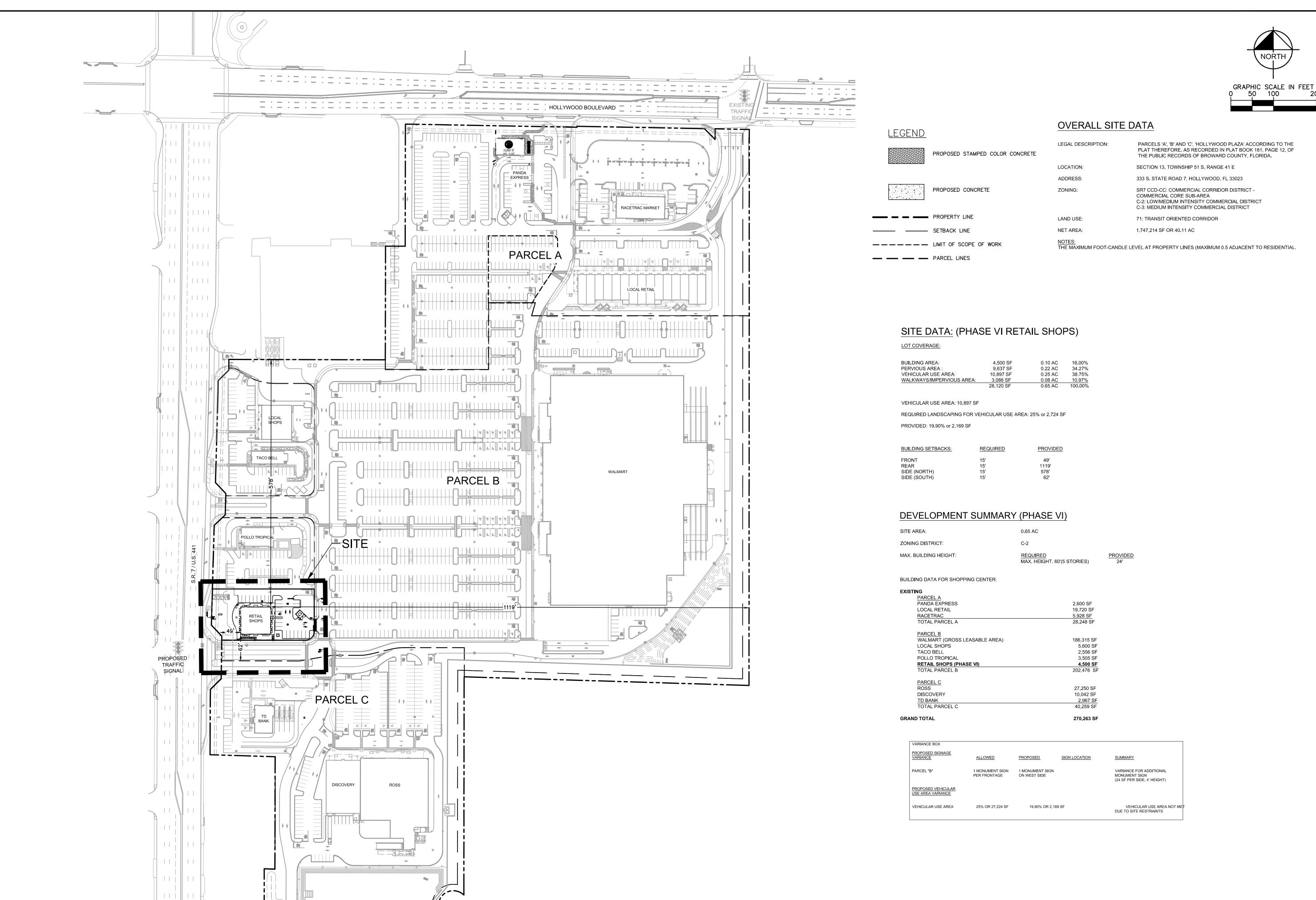


© 7

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SHEET NUMBER C-101





DRY RETENTION AREA

THE PRESENCE OF ROCK SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS Always call 811 two full business days before you dig

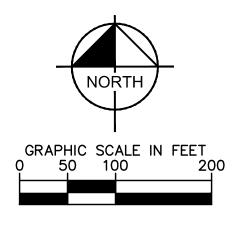
# ALERT TO CONTRACTOR:

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BII SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS. REFER TO MASTER SITE SPECIFICATIONS.

ALL WM GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS. OUTLOT AREA TO BE KEPT FREE OF JOB TRAILERS AND STORAGE AFTER THE CONTRACT MILESTONE DATE FOR THE OUTLOT. WM GENERAL CONTRACTOR TO PROVIDE CLEAR ACCESS FOR OUTLOT CONTRACTOR TO THE SPECIFIC PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.

SHEET NUMBER C-300

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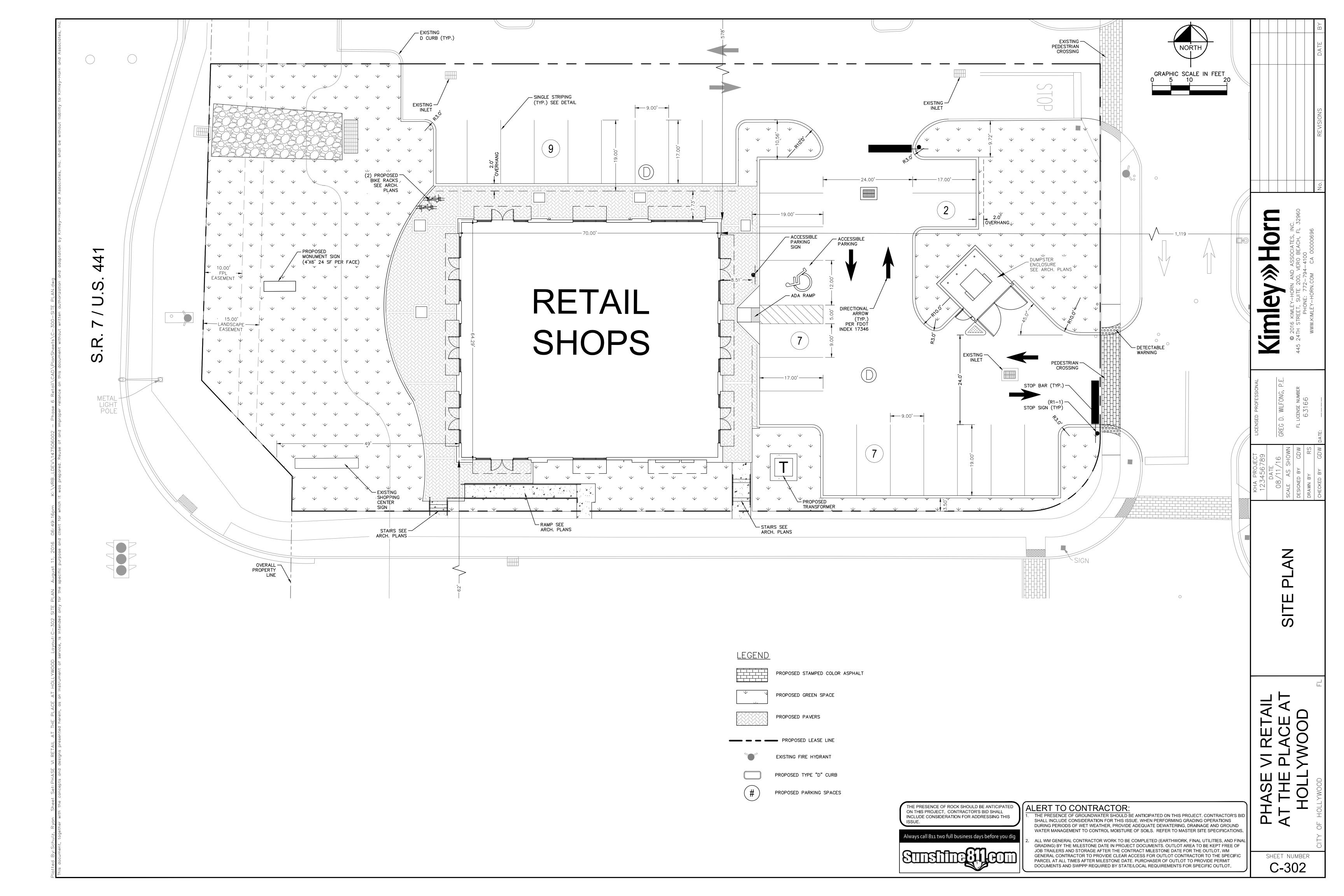
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SHEET NUMBER C-301

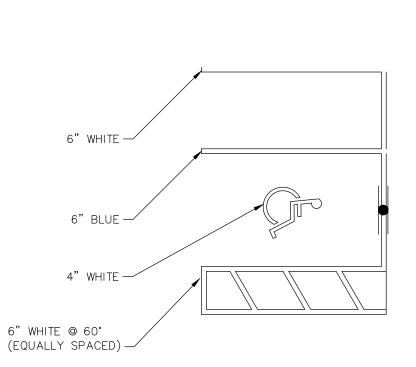
GENERAL CONTRACTOR TO PROVIDE CLEAR ACCESS FOR OUTLOT CONTRACTOR TO THE SPECIFIC

PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT

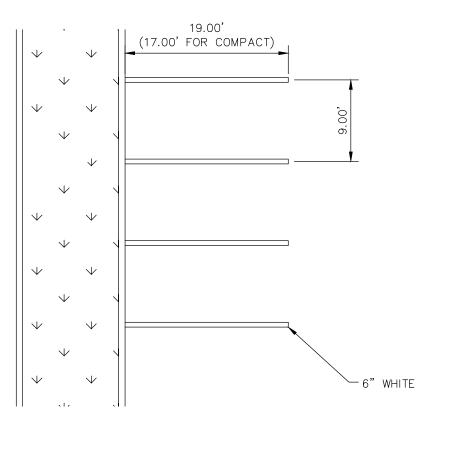
DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.



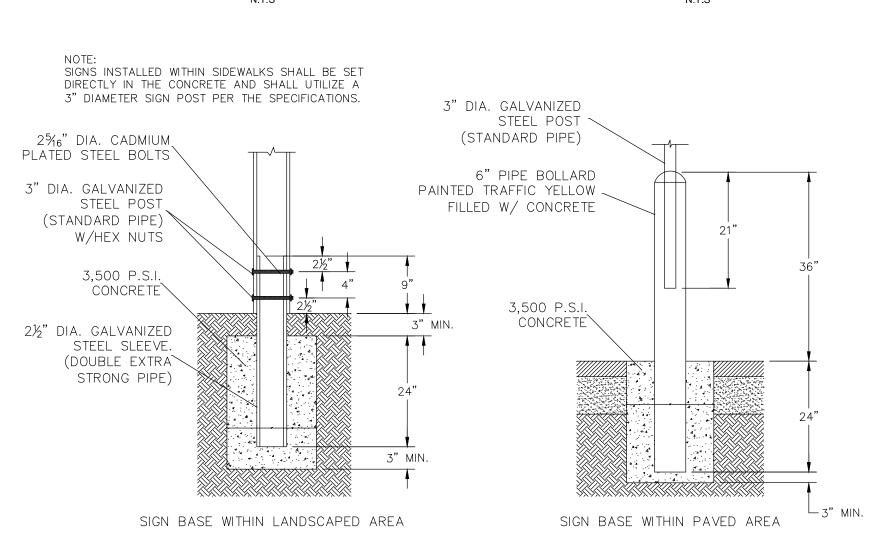
# STAMPED COLORED ASPHALT DETAIL PROVIDED BY KIMLEY-HORN AND ASSOC.

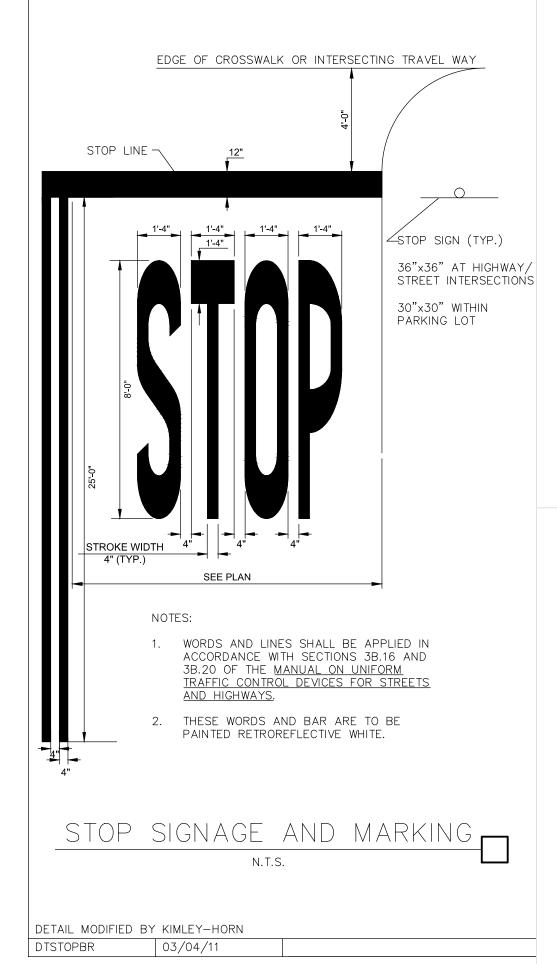


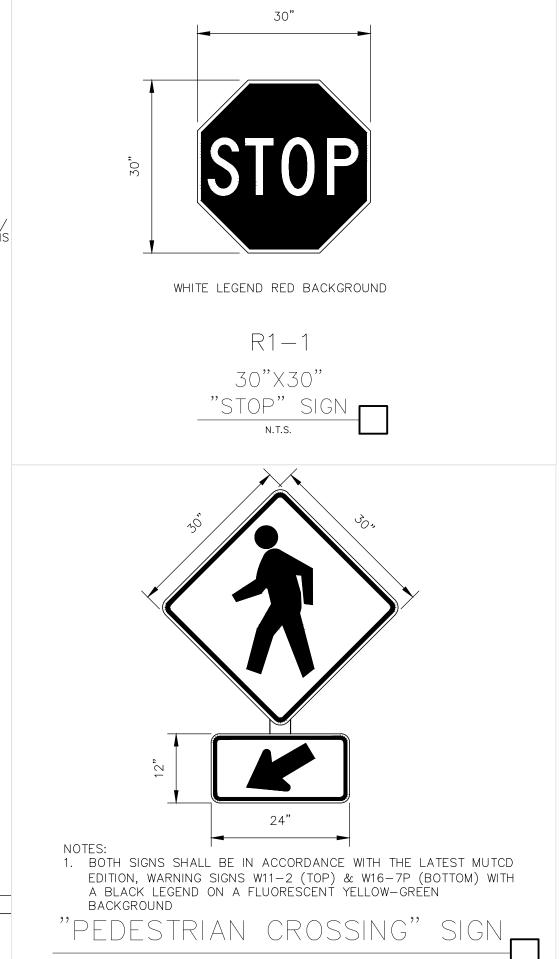
ADA PARKING STALL STRIPING

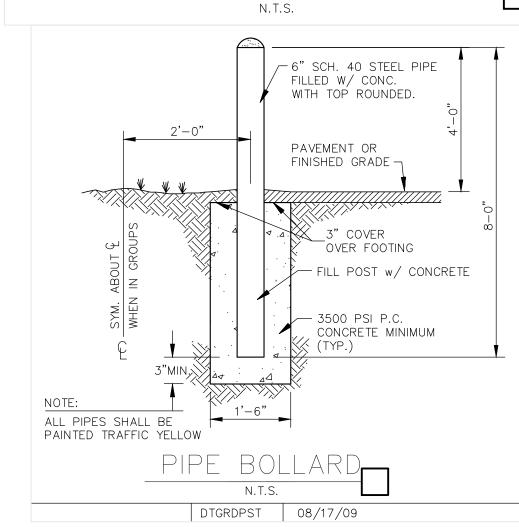


PARKING STALL STRIPING

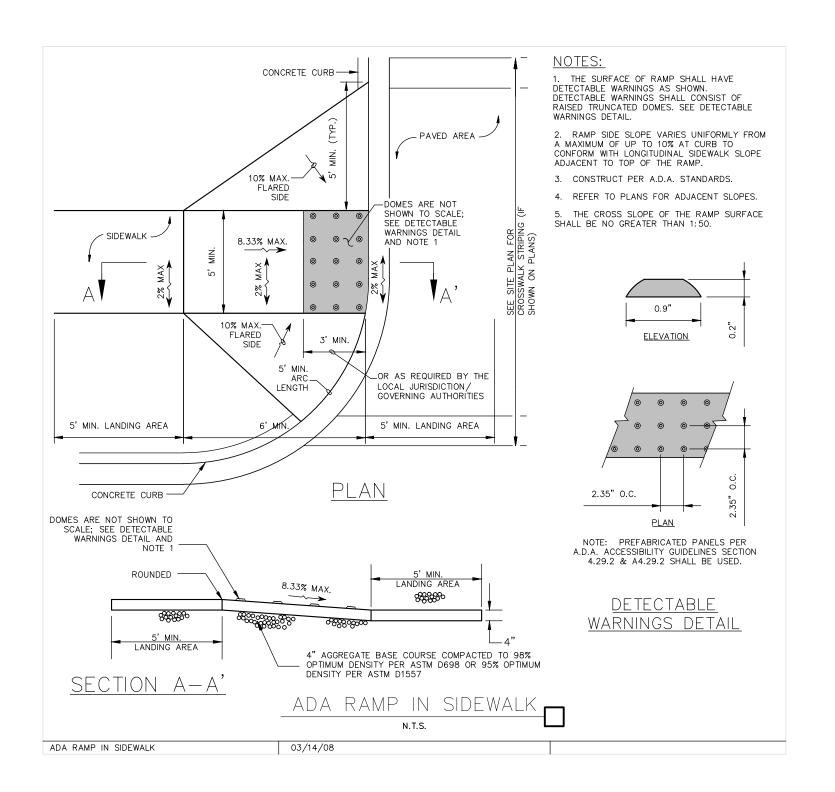


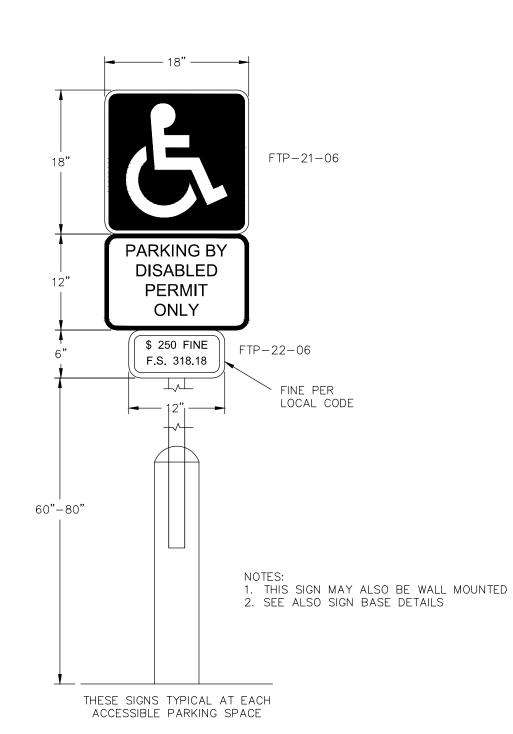




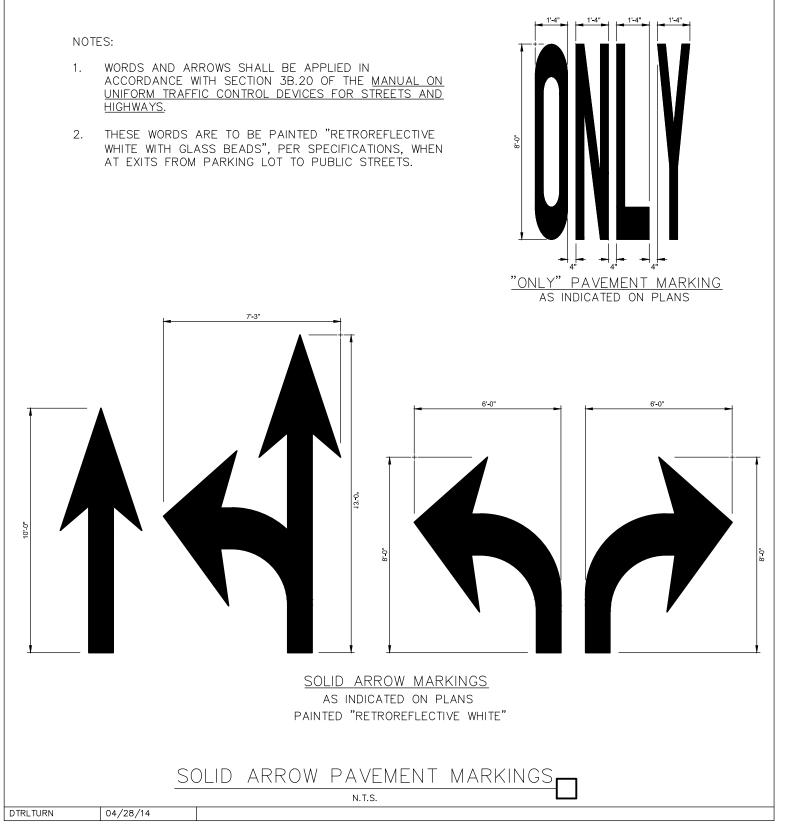


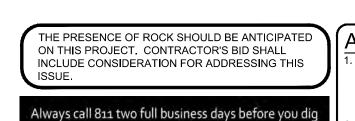
# SIGN BASE











GENERAL CONTRACTOR TO PROVIDE CLEAR ACCESS FOR OUTLOT CONTRACTOR TO THE SPECIFIC PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT

DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.

SHEET NUMBER C-303

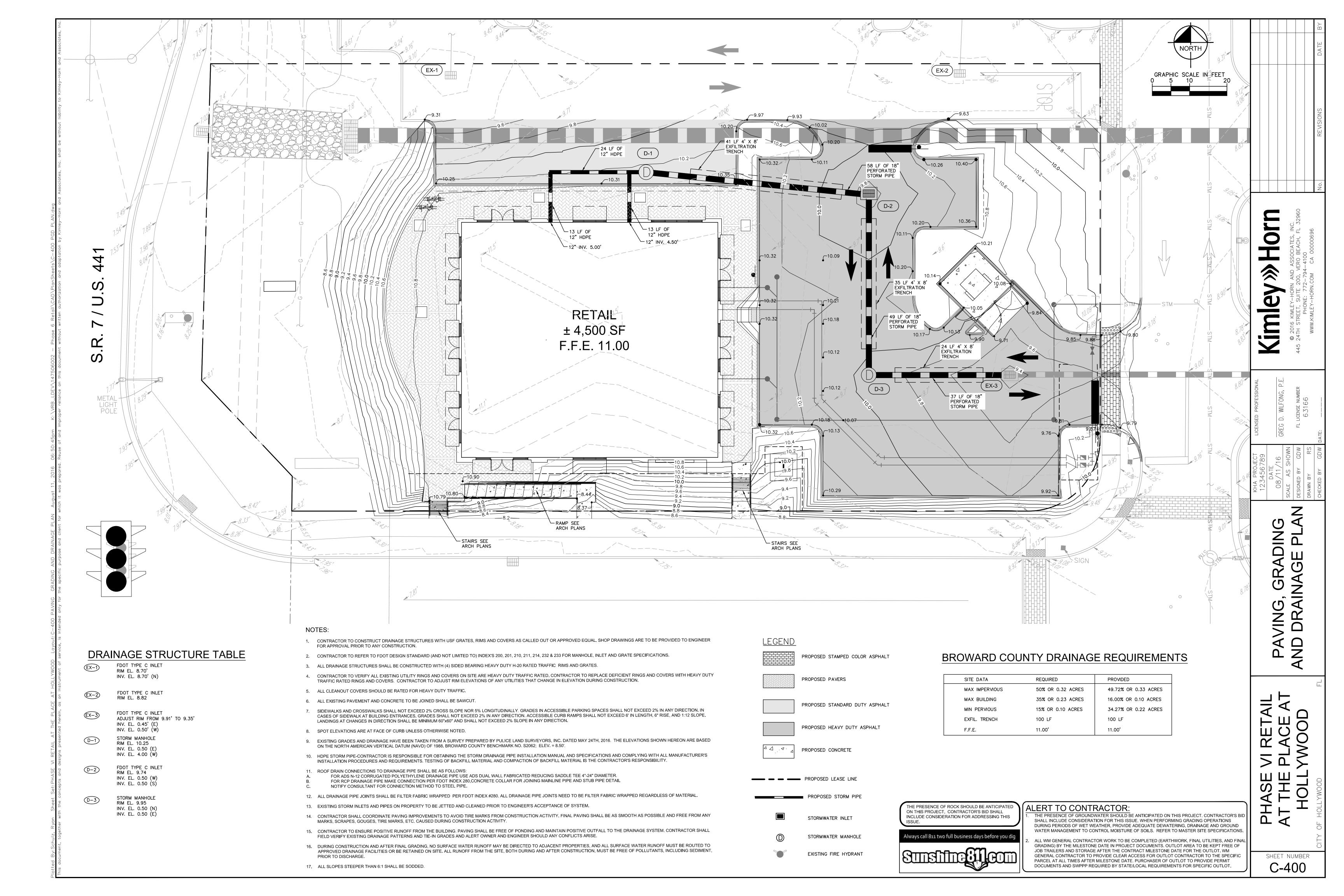
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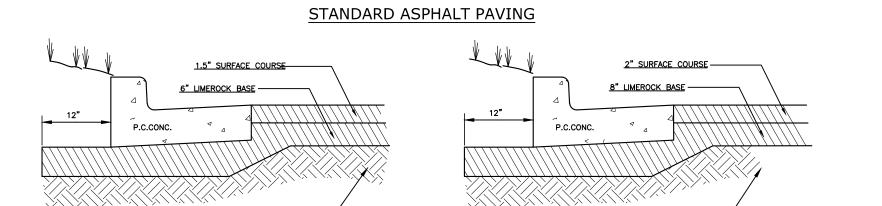
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ALERT TO CONTRACTOR: THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BII SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS. REFER TO MASTER SITE SPECIFICATIONS. ALL WM GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS. OUTLOT AREA TO BE KEPT FREE OF JOB TRAILERS AND STORAGE AFTER THE CONTRACT MILESTONE DATE FOR THE OUTLOT. WM

1. THIS SIGN MAY ALSO BE WALL MOUNTED





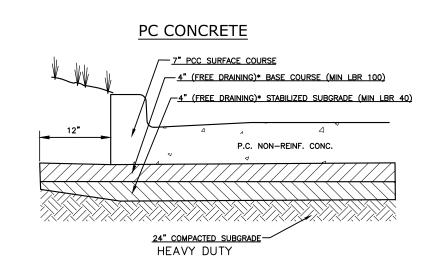
12" STABILIZED SUBGRADE -

HEAVY DUTY

ASPHALT PAVING

REGULAR DUTY ASPHALT PAVING

10" STABILIZED SUBGRADE-

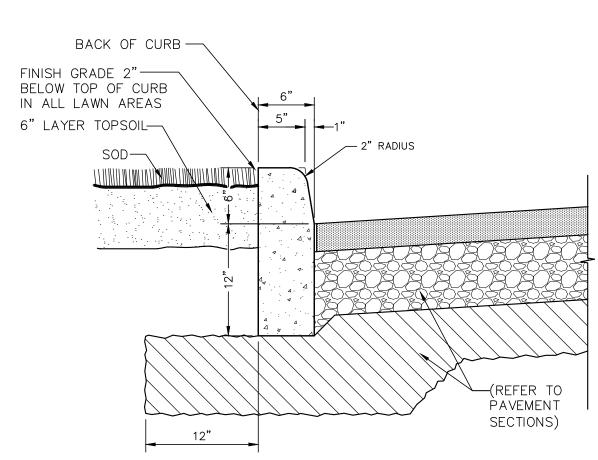


1. FOR PREPARATION OF SUBGRADE, FILL PLACED WITHIN 12 INCHES OF BOTTOM OF STABILIZED SUBGRADE SHOULD BE COMPACTED TO AT LEAST 98% OF THE MATERIAL'S MODIFIED PROCTOR (AASHTO T 180 / ASTM D 1557) MAXIMUM DRY DENSITY. FILL PLACED BELOW THIS LEVEL SHOULD BE COMPACTED TO AT LEAST 95% OF THE MATERIAL'S

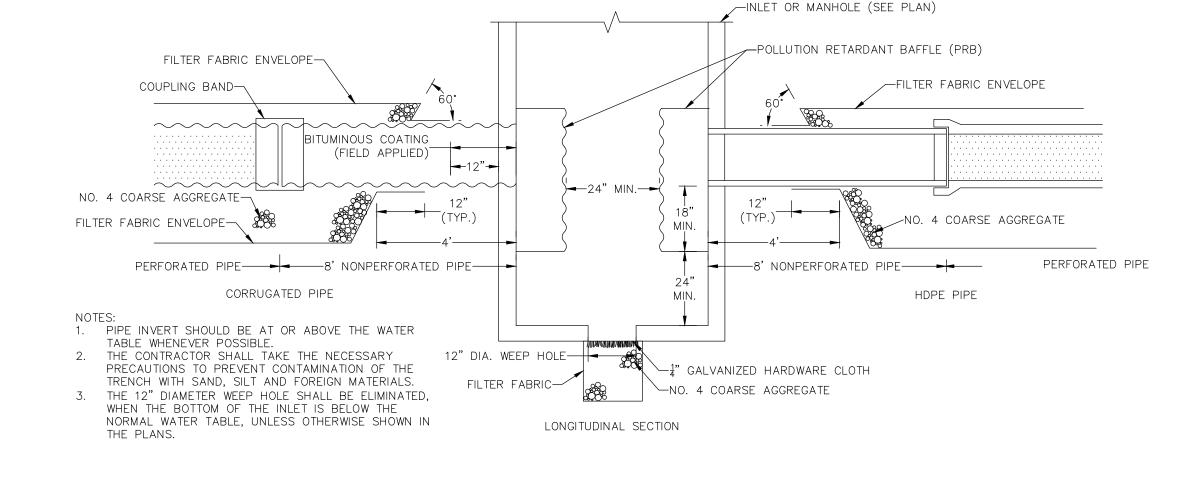
CONCRETE PAVING

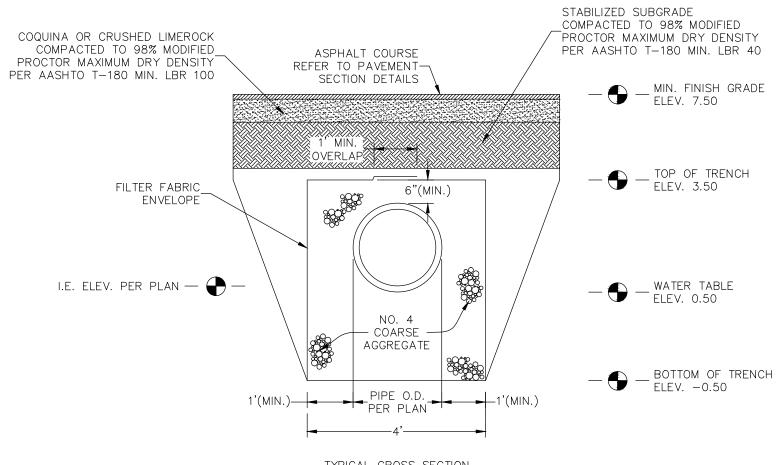
- 2. STABILIZED SUBGRADE SHOULD BE COMPACTED TO A MINIMUM OF 98% OF THE MATERIAL'S MODIFIED PROCTOR (AASHTO T 180 / ASTM D 1557) MAXIMUM DRY DENSITY.
- 3. LIMEROCK BASE COURSE SHOULD CONFORM TO THE REQUIREMENTS OF SECTION 200 OF THE F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND BE COMPACTED TO AT LEAST 98% OF THE MATERIAL'S MODIFIED PROCTOR (AASHTO T 180 / ASTM D 1557) MAXIMUM DRY DENSITY.
- 4. ASPHALTIC SURFACE COURSE MIXTURES SHOULD BE IN ACCORDANCE WITH TYPE REFERENCED IN SECTION 330 OF THE F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THE MIXTURE SHOULD HAVE A MINIMUM MARSHALL STABILITY OF 1,500 POUNDS, AND THE SURFACE COURSE SHOULD BE COMPACTED TO A MINIMUM OF 95% MARSHALL DENSITY (ASTM SPECIFICATION D 1559).
- 5. THE PORTLAND CEMENT CONCRETE PAVEMENT MIXTURE SHOULD BE IN ACCORDANCE WITH THE AIR—ENTRAINED CONCRETE FOR PAVEMENT SECTION 350 OF THE F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THE MIXTURE SHOULD BE DESIGNED TO DEVELOP A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS WITH A 4 INCH MINIMUM SLUMP AND 5% TO 7% ENTRAINED AIR.
- 6. (\*) BASE AND STABILIZED SUBGRADE COURSES BENEATH CONCRETE PAVEMENT SHALL HAVE A MINIMUM PERMEABILITY (K) GREATER THAN OR EQUAL TO 0.001cm/sec. BASE AND SUBGRADE MATERIALS SHOULD BE COMPACTED TO AT LEAST 98% OF THE MATERIALS MODIFIED PROCTOR (AASHTO T 180 / ASTM D 1557) MAXIMUM DRY DENSITY.
- FOR LIMEROCK, COQUINA, BANKRUN SHELL OR CRUSHED CONCRETE, MIN. LBR=100. FOR SOIL CEMENT BASE, MIN. (7) DAY COMPRESSIVE STRENGTH=300 PSI.

CONTROL JOINTS FOR CRACK CONTROL SHOULD BE CLOSELY SPACED, BETWEEN 8 TO 12 FEET APART. CONTROL JOINTS SHOULD BE PROVIDED IN A UNIFORM SQUARE OR RECTANGULAR PATTERN. THE JOINTS SHOULD BE SUBMITTED FOR REVIEW AND APPROVED PRIOR TO CONSTRUCTION. CONTROL JOINTS SHOULD BE SAWED AS SOON AS THE CONCRETE CAN WITHSTAND TRAFFIC, AND CONCRETE SURFACE AND AGGREGATE RAVELING CAN BE PREVENTED.

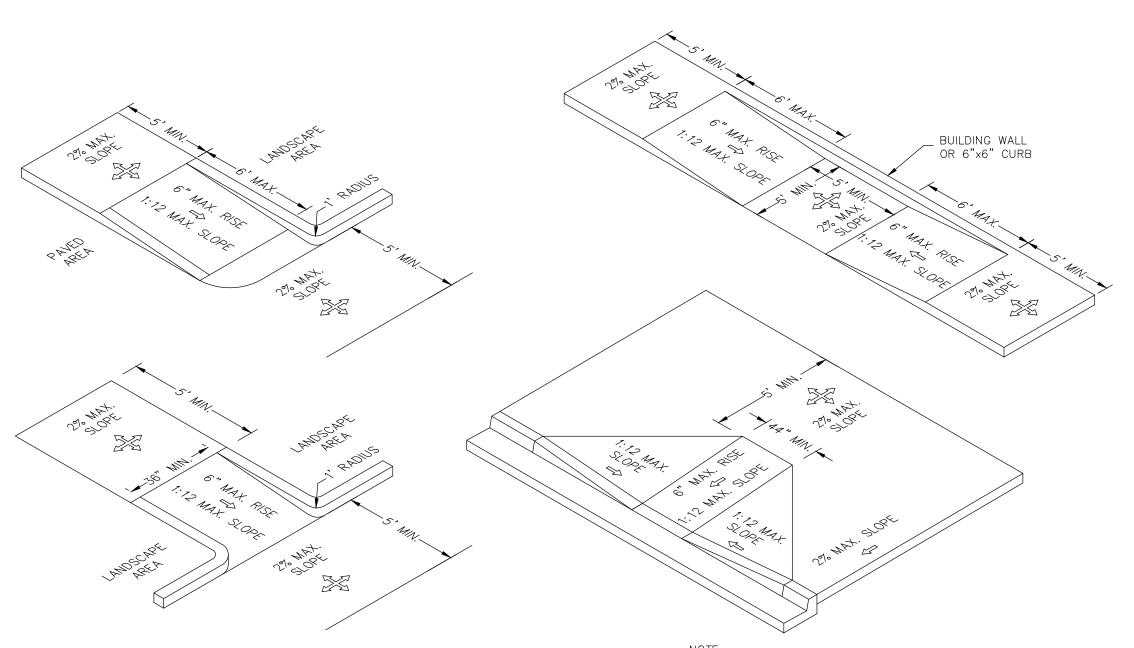


MODIFIED TYPE "D" CURB DETAIL DETAIL PROVIDED BY KIMLEY-HORN AND ASSOCIATES, INC.





**EXFILTRATION TRENCH** 



**ACCESSIBLE RAMPS** 

CURB RAMPS IN RIGHT-OF-WAY SHALL PROVIDE DETECTABLE WARNING AND COMPLY WITH FDOT INDEX 304.

THE PRESENCE OF ROCK SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS Always call 811 two full business days before you dig

GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS. OUTLOT AREA TO BE KEPT FREE OF JOB TRAILERS AND STORAGE AFTER THE CONTRACT MILESTONE DATE FOR THE OUTLOT. WM GENERAL CONTRACTOR TO PROVIDE CLEAR ACCESS FOR OUTLOT CONTRACTOR TO THE SPECIFIC PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.

SHEET NUMBER C-401

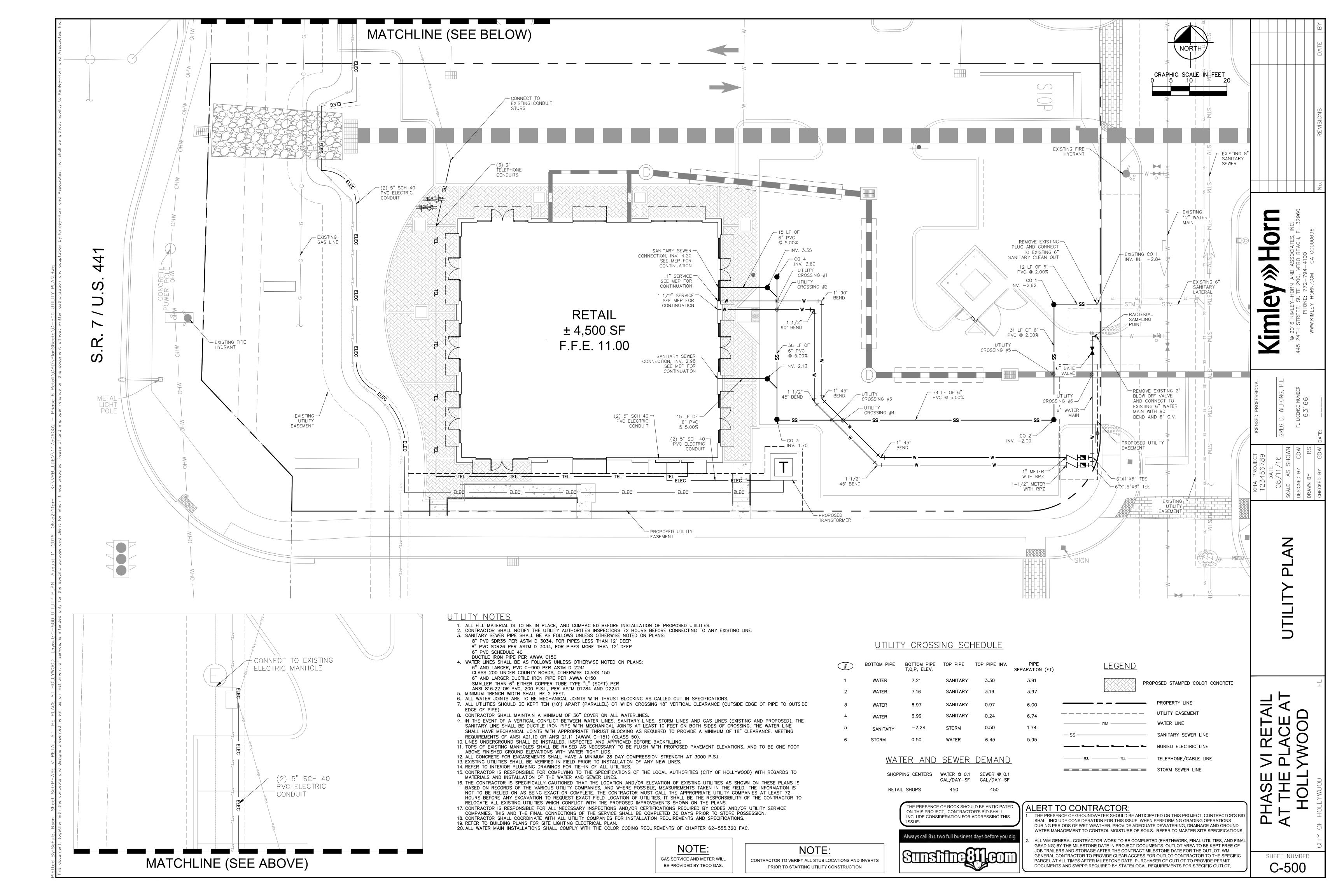
**W** 

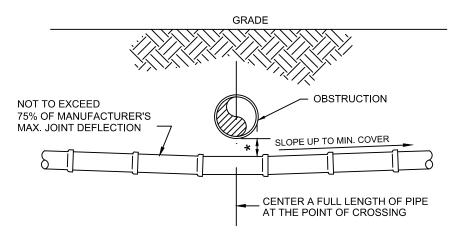
GRADING

© 24

ALERT TO CONTRACTOR: THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BII SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS. REFER TO MASTER SITE SPECIFICATIONS. ALL WM GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL

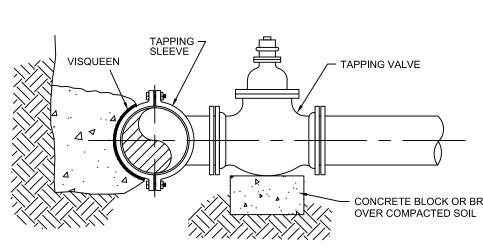
TYPICAL CROSS SECTION





# STANDARD UTILITY CROSSING DEFLECTION TYPE

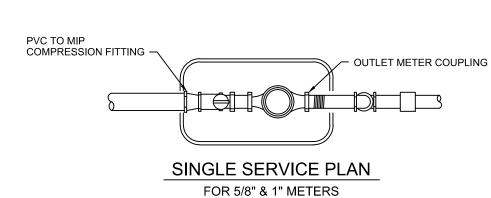
\* REFER TO WATER AND SEWER SEPARATION NOTES PER D.E.P. REQUIREMENTS

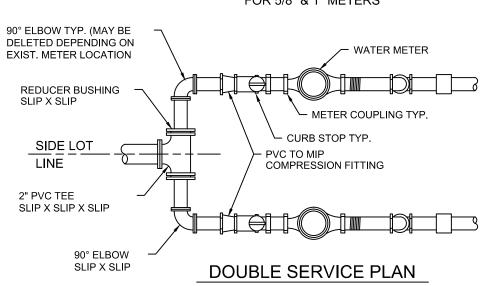


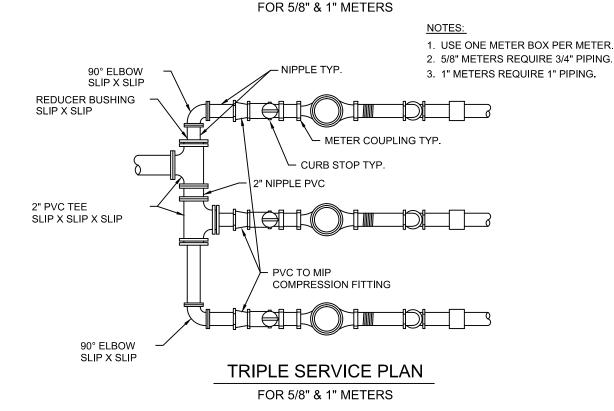
1. NOTIFY THE CITY OF HOLLYWOOD 48 HOURS IN ADVANCE OF PROPOSED TAP.

DESCRIPTION

REVISIONS

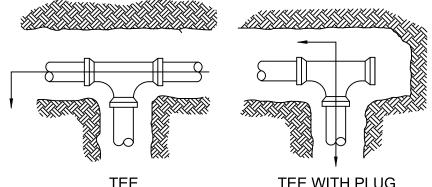


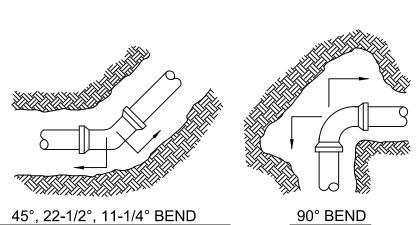




FINAL GRADE

VISQUEEN





## RESTRAINED JOINTS

		PIPE SIZE			
FITTING	4"	6"	8"	10"	12"
TEE	51	72	91	110	135
11-1/4°	4	5	6	7	8
22 <b>-</b> 1/2°	8	10	13	14	17
45° BEND	17	22	26	30	35
90° BEND	42	53	63	72	85
DEAD END	76	97	117	136	162

1. LENGTH SHOWN IN THE TABLE TO BE RESTRAINED IN THE DIRECTION OF THE ARROWS. FROM CENTER OF FITTINGS.

2. RESTRAINED LENGTHS TABULATED ARE BASED ON THE FOLLOWING CONDITIONS: A. LAYING CONDITION: TYPE 3 B. SOIL DESIGNATION: SAND/SIL DEPTH OF COVER: 3 FEET ). DESIGN PRESSURE: 150 PSI E. SAFETY FACTOR: 1.5

F. 18' SPAN BETWEEN THE FIRST TWO UNRESTRAINED JOINTS ON

3. USE RESTRAINED JOINTS FOR FITTINGS AND MECHANICAL JOINT PIPE.

FINISHED GRADE -

METER

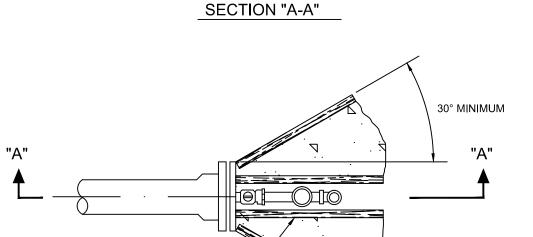
EITHER SIDE OF THE TEE. (9' EACH WAY).

HYDRANT GUARD

3000 PSI

CONCRETE

TEE WITH PLUG M.J. CAP AND RETAINER GLAND 2" CORPORATION STOP SECTION "A-A"



C.I. VALVE BOX

CONC. POURED TO

UNDISTURBED SOIL

~ 2" GALVANIZED OR PVC

# PLAN VIEW **FLUSHING RISER**

CONC. SLAB -

BALL VALVE-

\*\*NOTE: RPZ DETAIL IS NOT A CITY OF HOLLYWOOD STANDARD DETAIL.

1. PIPE JOINT COMPOUND SHALL BE APPLIED TO MALE THREADS ONLY. 2. COAT ALL EXPOSED THREADS WITH BITUMASTIC BEFORE BACKFILLING.

FINISHED GRADE

BRONZE ANGLE

3. 2" TAP IN BOTTOM OF CAP ON MAIN.

- REDUCED PRESSURE BACKFLOW

- REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY

PREVENTION ASSEMBLY

- CONC. SLAB WITH ackslash

#4 @ 12" E.W.

REDUCE PRESSURE ZONE (RPZA) 3/4" - 2"

REDUCE PRESSURE ZONE (RPZA) 2 1/2" - 10"

MODELS: HERSEY - DDC-II-OSYRW WATTS - 774 DCDA / 774 XDCDA

FEDCO - 806YD-OSYRW

MODELS: HERSEY - FRP-II
WATTS - 009 QT OR 909 QT

FEDCO - 825-Y-B

PLAN VIEW

N.T.S.

REDUCE PRESSURE ZONE (RPZ)

4. PLYWOOD AND CONCRETE TO HAVE A HEIGHT EQUAL TO THE DIAMETER OF THE PIPE.

## TESTING AND DISINFECTION

1" COPPER TUBING

30" MIN. FOR D.I.P.

36" MIN. FOR P.V.C.

- 1. NO CONNECTIONS TO THE EXISTING LINES SHALL BE MADE UNTIL THE PRESSURE AND BACTERIOLOGICAL TESTS HAVE BEEN PERFORMED ON THE PROPOSED WATER MAINS AND THE SYSTEM IS ACCEPTABLE TO THE CITY OF HOLLYWOOD AND BROWARD COUNTY PUBLIC HEALTH UNIT (BCPHU).
- 2. THE PRESSURE TEST SHALL BE FOR 2 HOURS AT 150 PSI AND IN ACCORDANCE WITH ANSI/AWWA STANDARD C600-05 OR LATEST REVISION. PRESSURE TEST SHALL BE WITNESSED BY THE CITY OF HOLLYWOOD. THE ALLOWABLE LEAKAGE SHALL BE LESS THAN THE NUMBER OF GALLONS PER HOUR AS DETERMINED BY THE FORMULA:



- L = THE ALLOWABLE LEAKAGE IN GALLONS PER HOUR.
- S = THE LENGTH OF PIPE BEING TESTED.
- D = THE NOMINAL DIAMETER OF THE PIPE BEING TESTED. P = THE AVERAGE TEST PRESSURE IN POUNDS PER SQUARE INCH.
- 3. THE COMPLETE LENGTH OF THE PROPOSED WATER MAIN SHALL BE TESTED, IN LENGTHS NOT TO EXCEED 2,000 FEET PER TEST.
- 4. PROPOSED WATER MAINS SHALL BE DISINFECTED IN ACCORDANCE WITH ANSI/AWWA STANDARD C651-05 OR LATEST REVISION AND BACTERIOLOGICALLY TESTED FOR TWO CONSECUTIVE DAYS. THE CITY OF HOLLYWOOD WATER TREATMENT PLANT LABORATORY WILL BE THE SOLE SAMPLER AND WILL PROVIDE BACTERIOLOGICAL TESTING.

## SEPARATION REQUIREMENTS OF F.D.E.P. / F.D.N.R.P.

Sanitary sewers and force mains should cross under water mains whenever possible. Sanitary sewers and force mains crossing water mains shall be laid to provide a minimum vertical distance of 18 inches between the invert of the upper pipe and the crown of the lower pipe whenever possible.

Where sanitary sewers and force mains must cross a water main with less than 18 inches vertical distance, both the sewer and the water main shall be constructed of ductile iron pipe (DIP) at the crossing. Sufficient lengths of DIP must be used to provide a minimum seperation of 10 feet between any two joints. All joints on the water main within 20 feet of the crossing must be mechanically restrained. A minimum vertical clearance of 6 inches must be maintained at all crossings.

<u>All</u> crossings shall be arranged so that the sewer pipe joints and the water main pipe joints are equidistant from the point of crossing (pipes centered on the crossing).

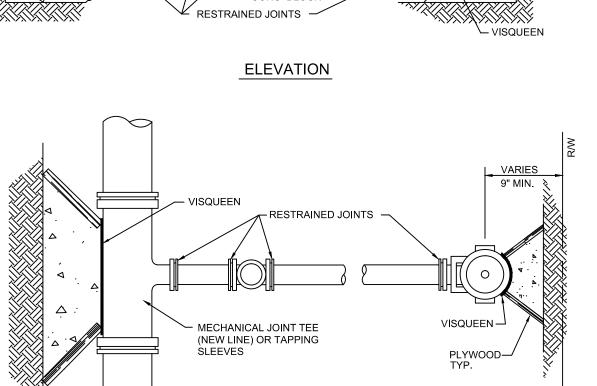
Where a new pipe conflicts with an existing pipe with less than 18 inches vertical clearance, the new pipe shall be arranged to meet the crossing requirements above.

A minimum 10 foot horizontal separation shall be maintained between any type of sewer and water main in parallel installations whenever possible.

In cases where it is not possible to maintain a 10 foot horizontal separation, the water main must be laid in a separate trench or on an undisturbed earth shelf located on one side of the sewer or force main at such an elevation that the bottom of the water main is at least 18 inches above the top of the sewer.

Where it is not possible to maintain a vertical distance of 18 inches in a parallel instalations, the water main shall be constructed of DIP and the sanitary sewer or force main shall be constructed of DIP with a minimum vertical distance of 6 inches. The water main should always be above the sewer. Joints on the water main shall be located as far apart as possible from joints on the sewer or force main (staggered joints).

All DIP shall be class 50 or higher. Adequate protective measures against corrosion shall be used as determined by the design.



PUMPER CONNECTION FACING STREET

30"x30" CONC.

OMIT IN PAVED

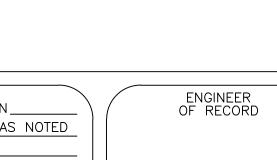
✓ VALVE

# PLAN VIEW TYPICAL FIRE HYDRANT

INSTALLATION DETAILS

1. GUARD POSTS TO BE INSTALLED AS REQUIRED FOR SAFETY OR AS APPROVED BY THE UTILITIES DEPT. 2. GUARD POSTS TO BE 4" DIA. GALV.

STEEL PIPE FILLED WITH CONCRETE



THE PRESENCE OF ROCK SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS

> JOB TRAILERS AND STORAGE AFTER THE CONTRACT MILESTONE DATE FOR THE OUTLOT. WM PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.

**ALERT TO CONTRACTOR:** THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BII SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS. REFER TO MASTER SITE SPECIFICATIONS always call 811 two full business days before you dig ALL WM GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS. OUTLOT AREA TO BE KEPT FREE OF GENERAL CONTRACTOR TO PROVIDE CLEAR ACCESS FOR OUTLOT CONTRACTOR TO THE SPECIFIC

- CORP. STOP (TO BE CLOSED AND

- DOUBLE STRAP

SAMPLING POINT

SAMPLING POINT SHALL NOT BE REMOVED UNTIL APPROVAL IS OBTAINED FROM

BROWARD COUNTY PUBLIC HEALTH UNIT (B.C.P.H.U.)

SERVICE SADDLE

PLUGGED AFTER TEST APPROVAL)

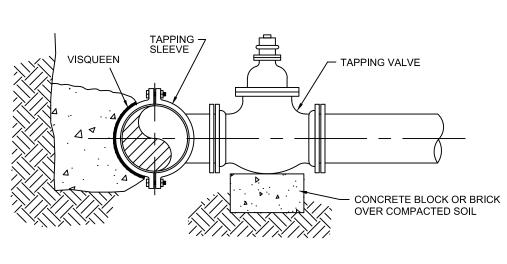
- PROPOSED WATER MAIN

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SHEET NUMBER C-501

VISQUEEN SLEEVE THRUST BLOCK PLAN



# **ELEVATION**

# TYPICAL TAPPING SLEEVE AND VALVE

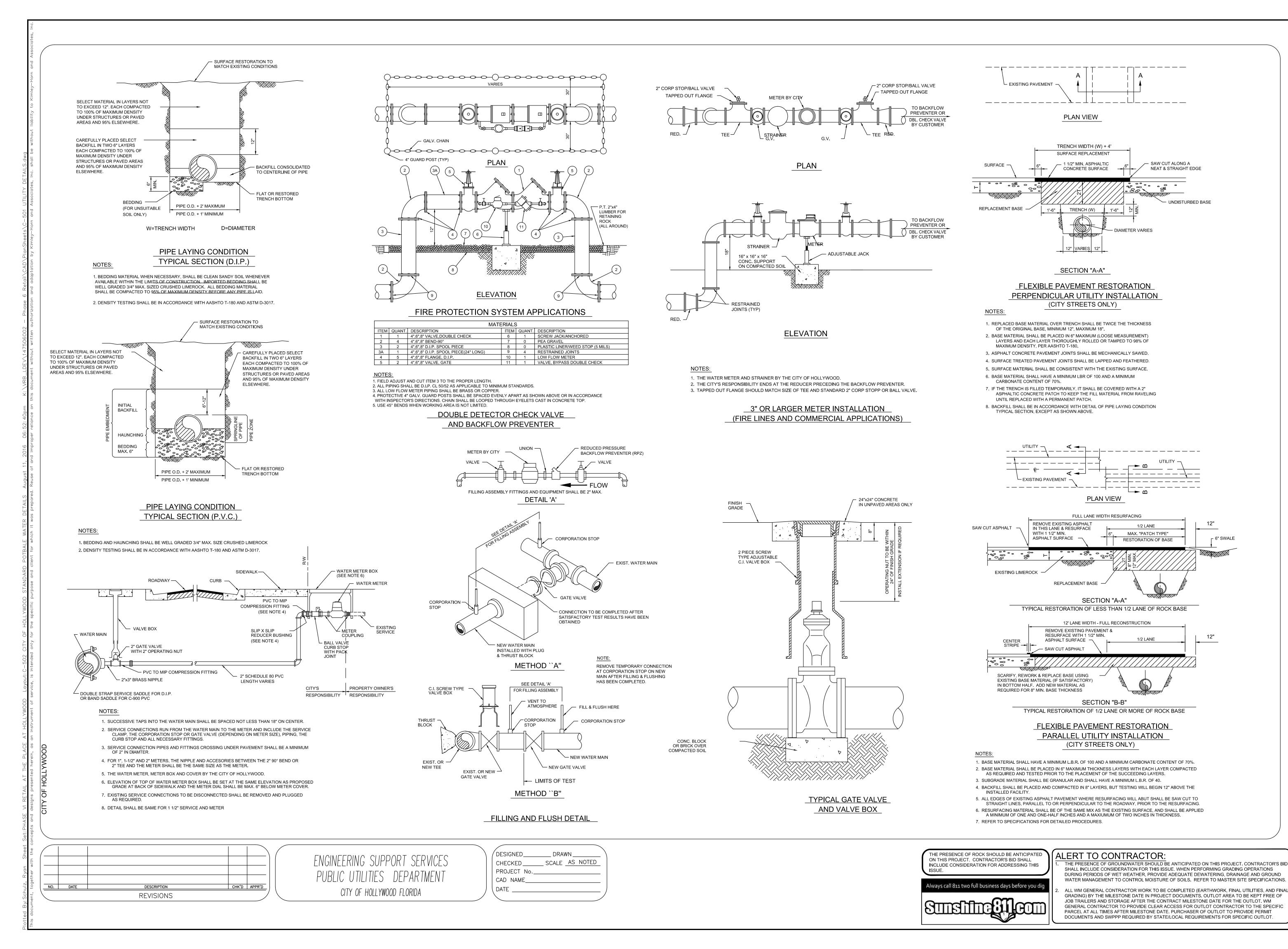
2. TAPPING MUST BE DONE IN THE PRESENCE OF AN AUTHORIZED CITY REPRESENTATIVE.

CHK'D APPR'D

ENGINEERING SUPPORT SERVICES PUBLIC UTILITIES DEPARTMENT CITY OF HOLLYWOOD FLORIDA

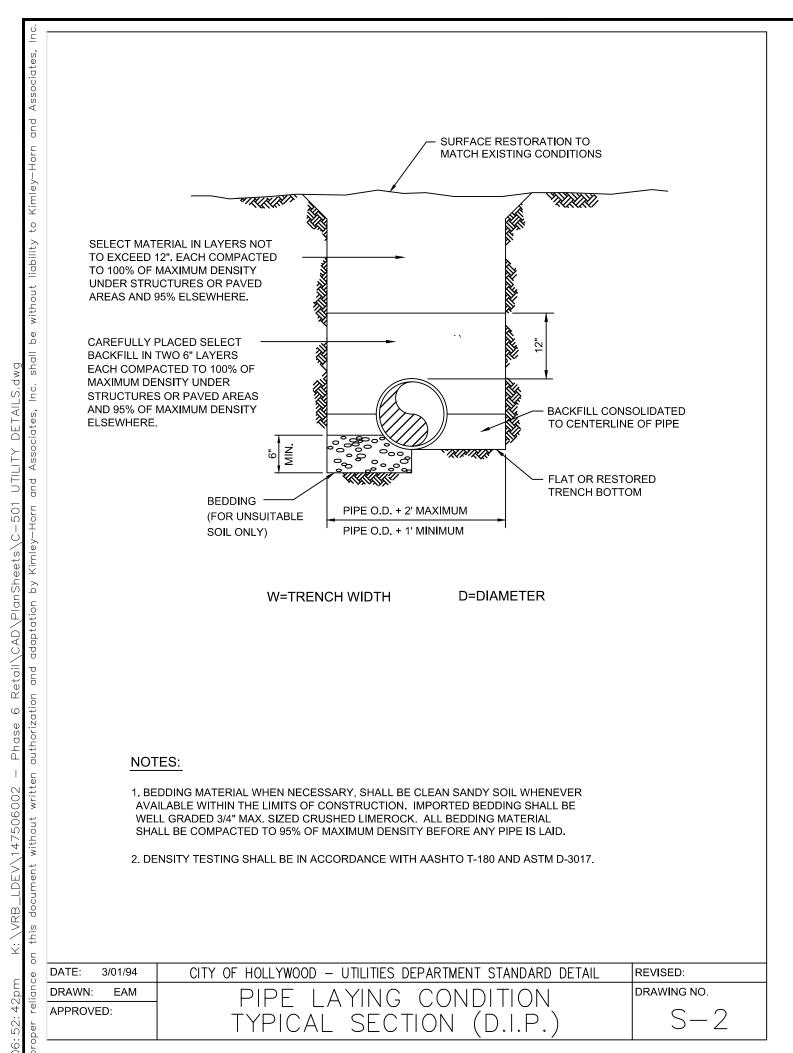
\_\_ DRAWN\_\_ SCALE AS NOTED CHECKED\_ PROJECT No CAD NAME DATE \_\_

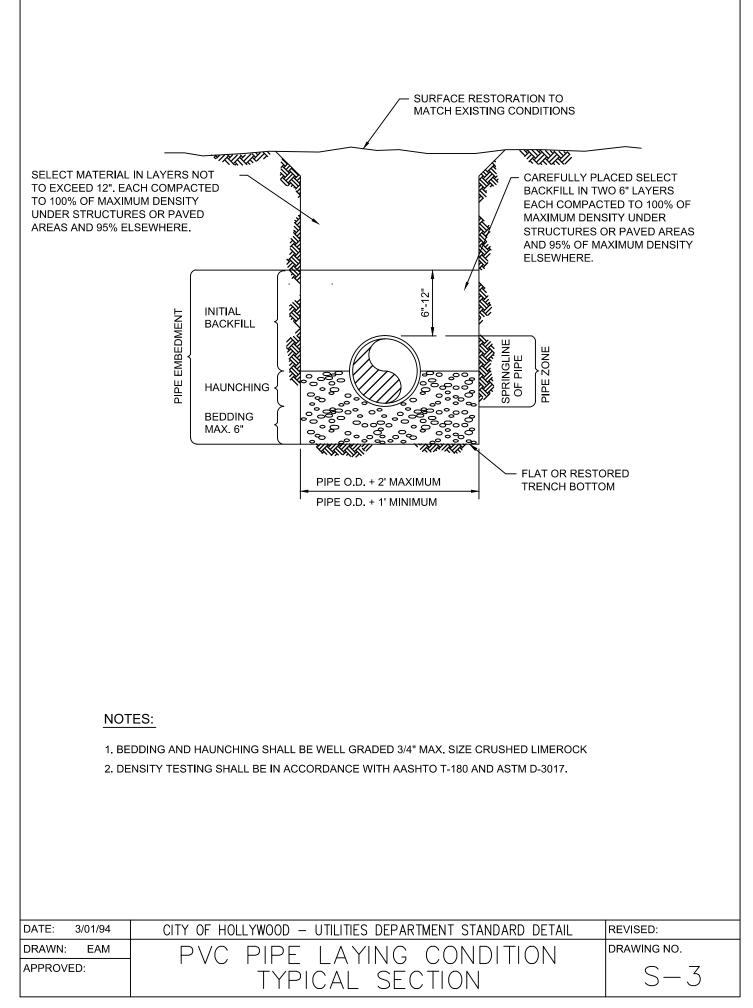
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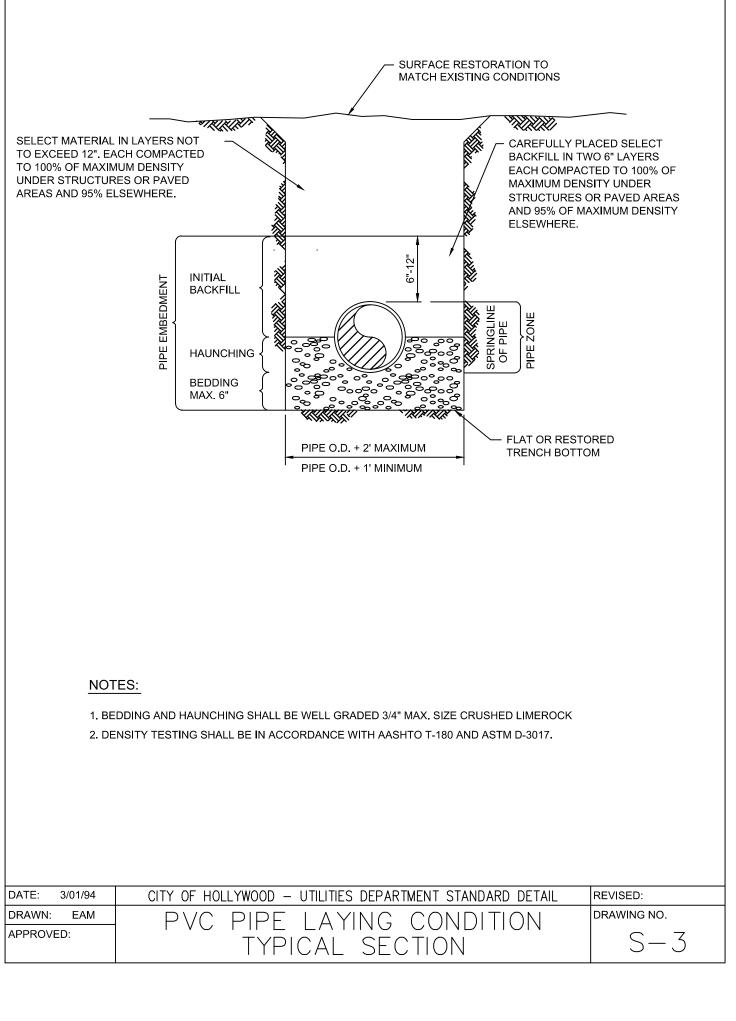


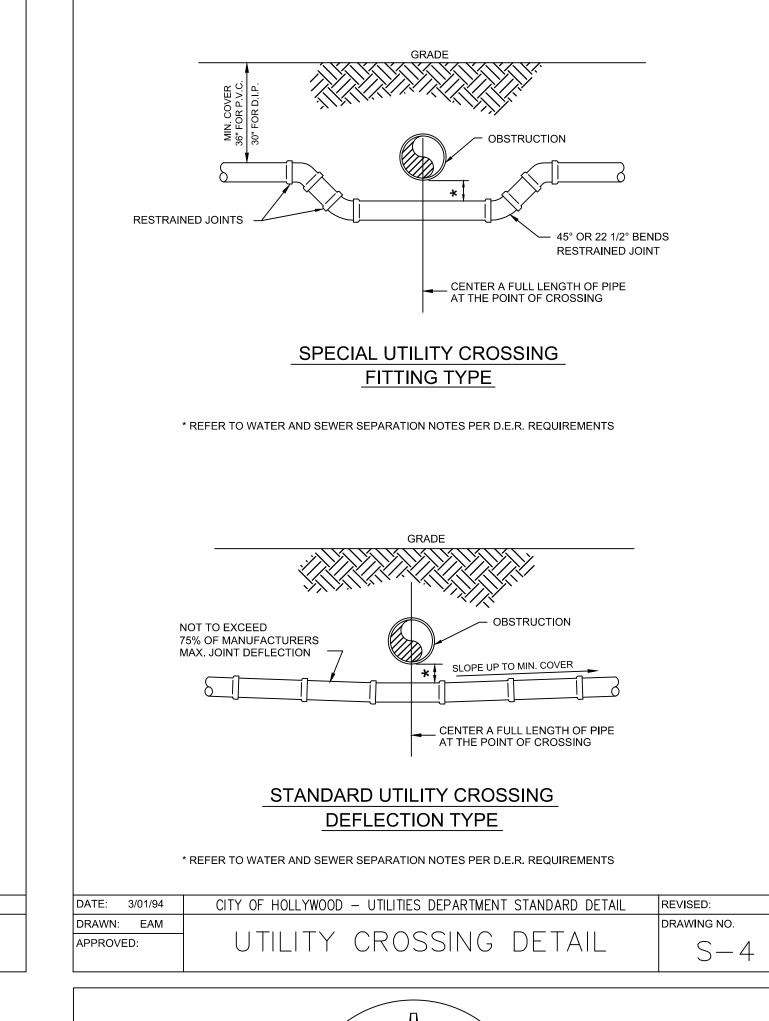
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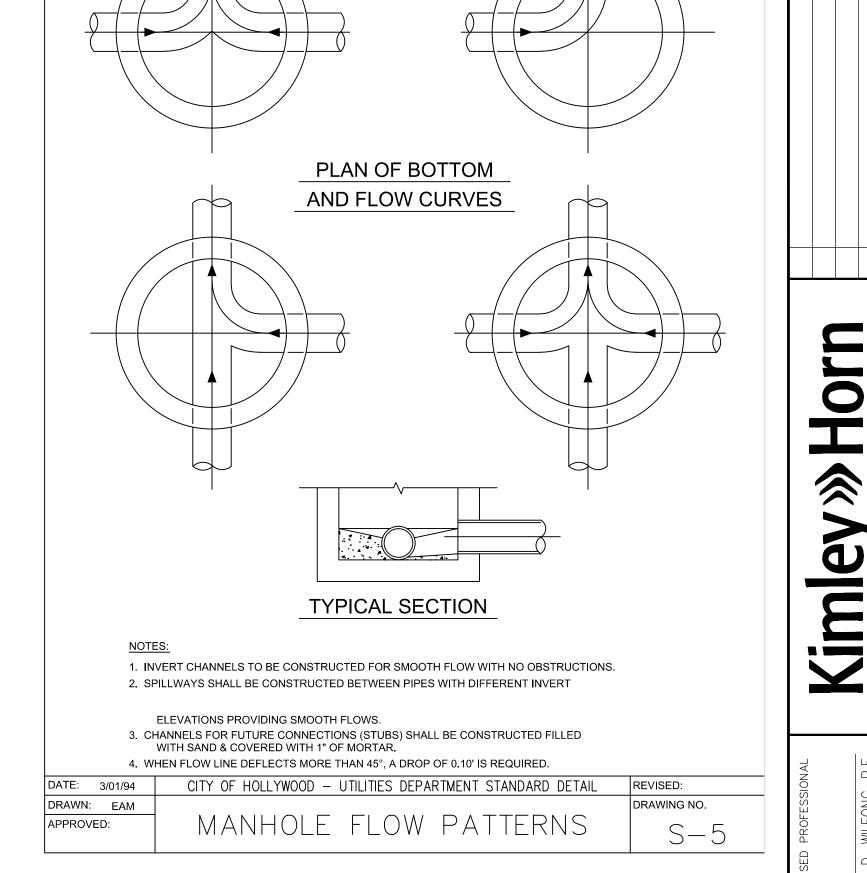
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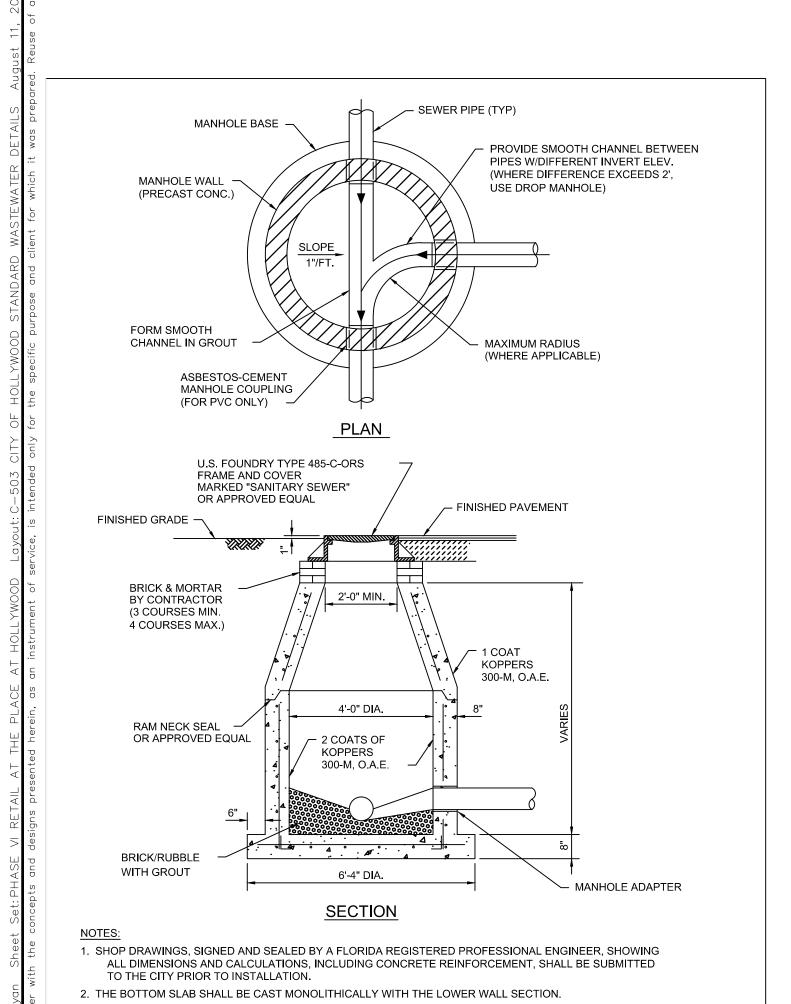












CITY OF HOLLYWOOD — UTILITIES DEPARTMENT STANDARD DETAIL REVISED:

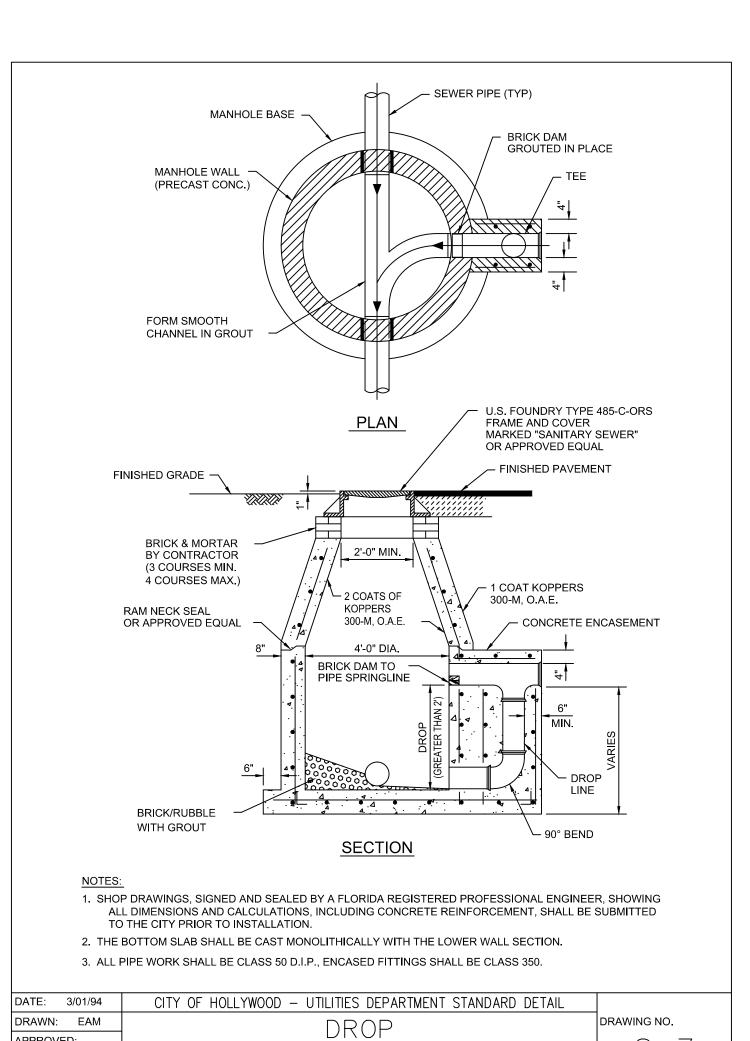
APPROVED:

STANDARD PRECAST MANHOLE

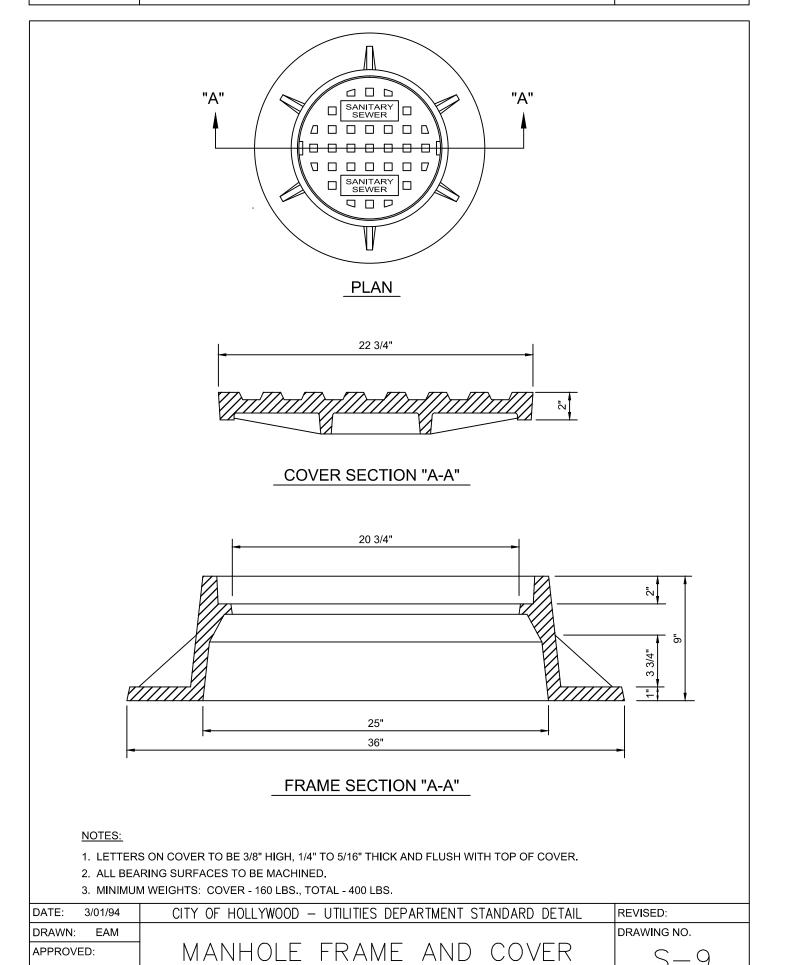
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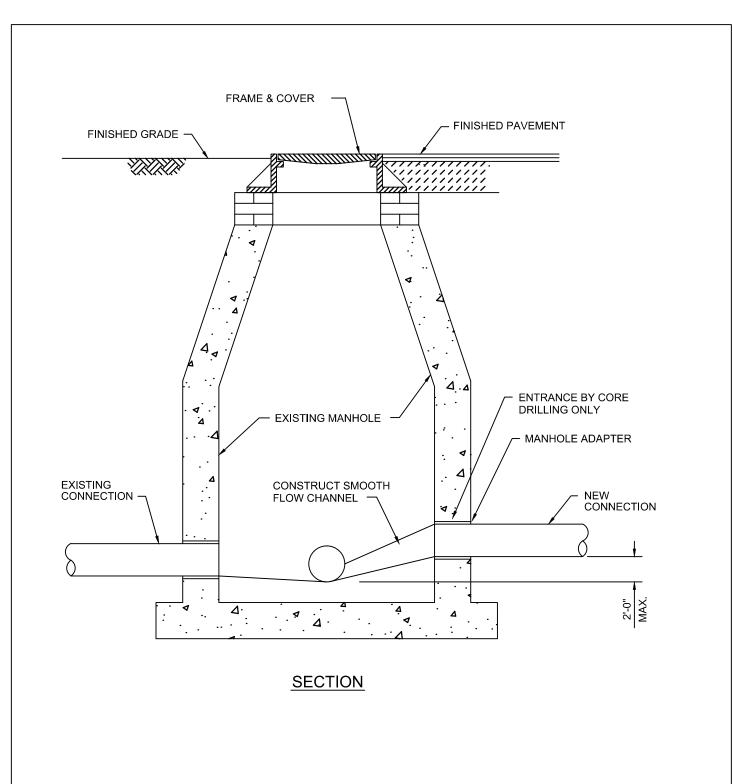
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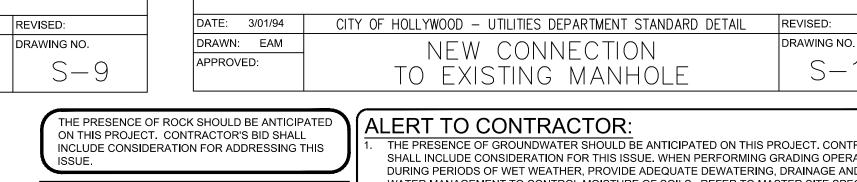
APPROVED:



MANHOLE







lways call 811 two full business days before you dig

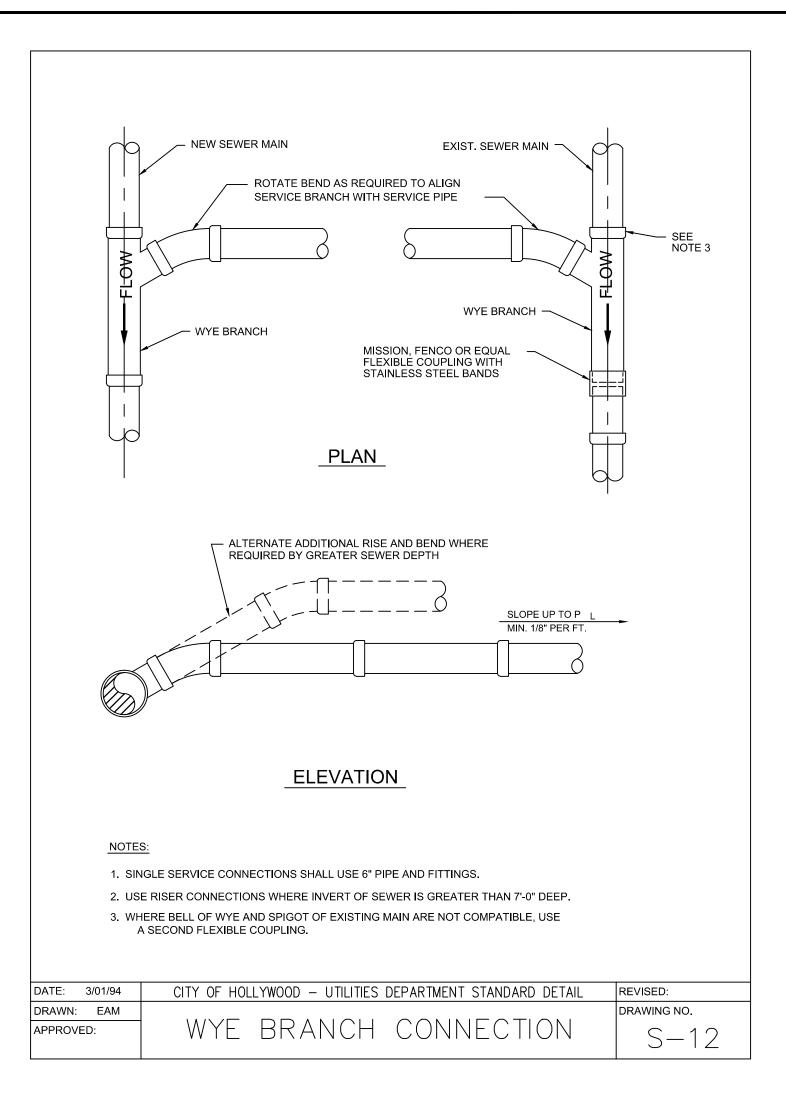
THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BIG SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS. REFER TO MASTER SITE SPECIFICATIONS

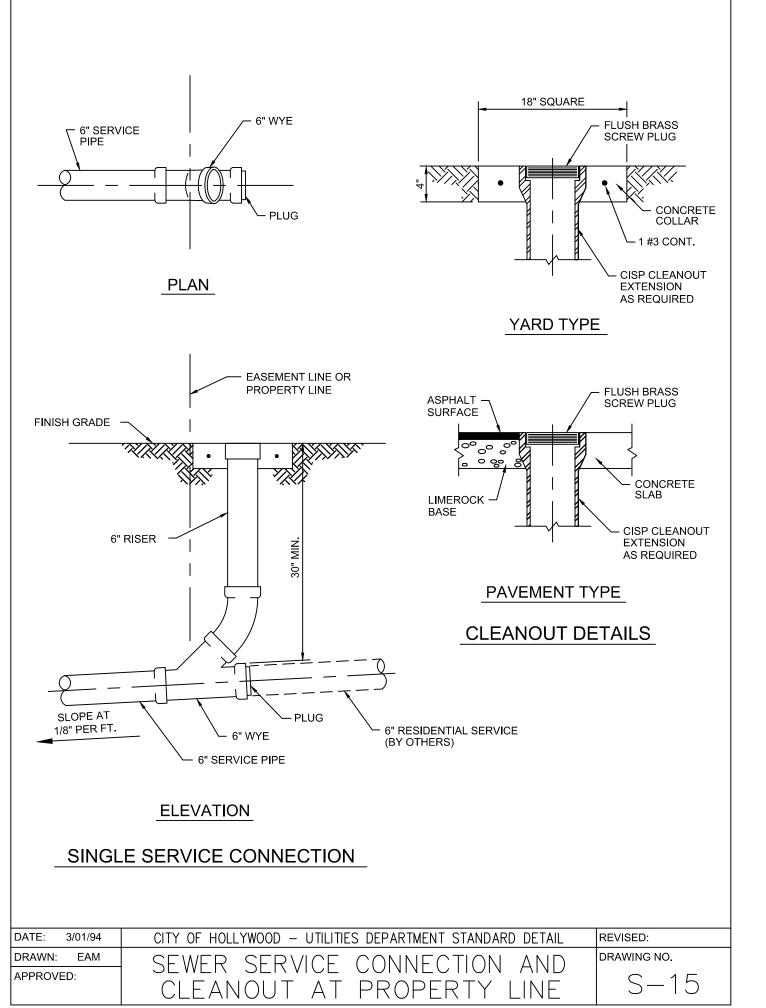
ALL WM GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS. OUTLOT AREA TO BE KEPT FREE OF JOB TRAILERS AND STORAGE AFTER THE CONTRACT MILESTONE DATE FOR THE OUTLOT. WM GENERAL CONTRACTOR TO PROVIDE CLEAR ACCESS FOR OUTLOT CONTRACTOR TO THE SPECIFIC PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.

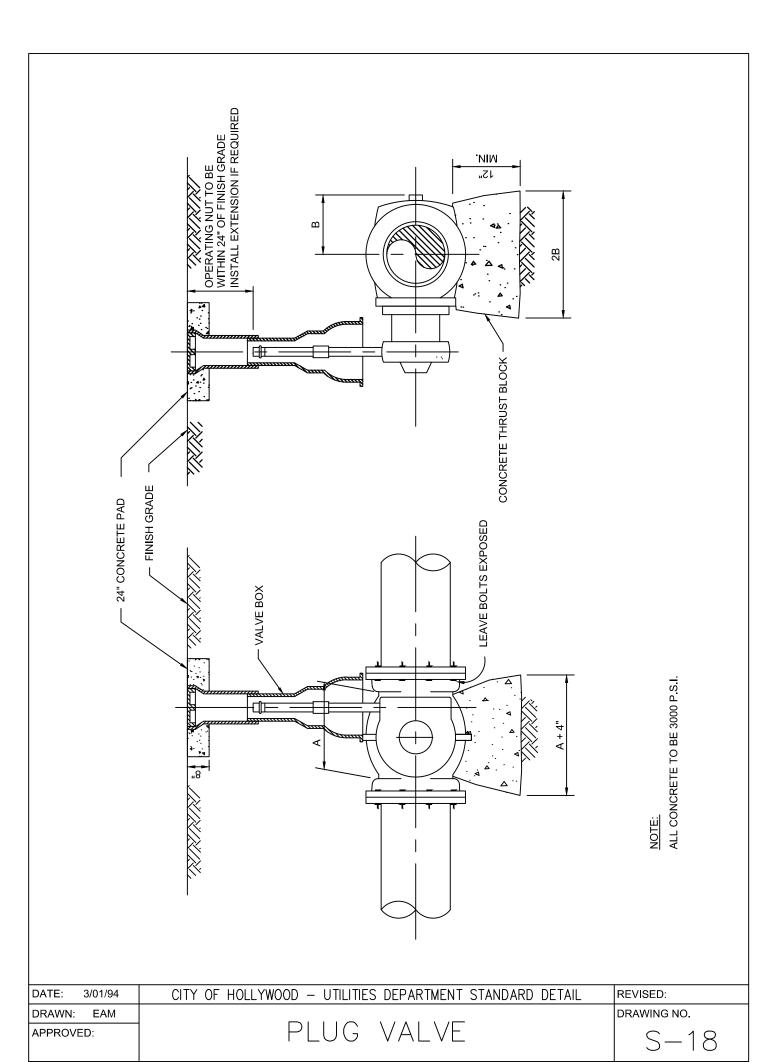
C-503

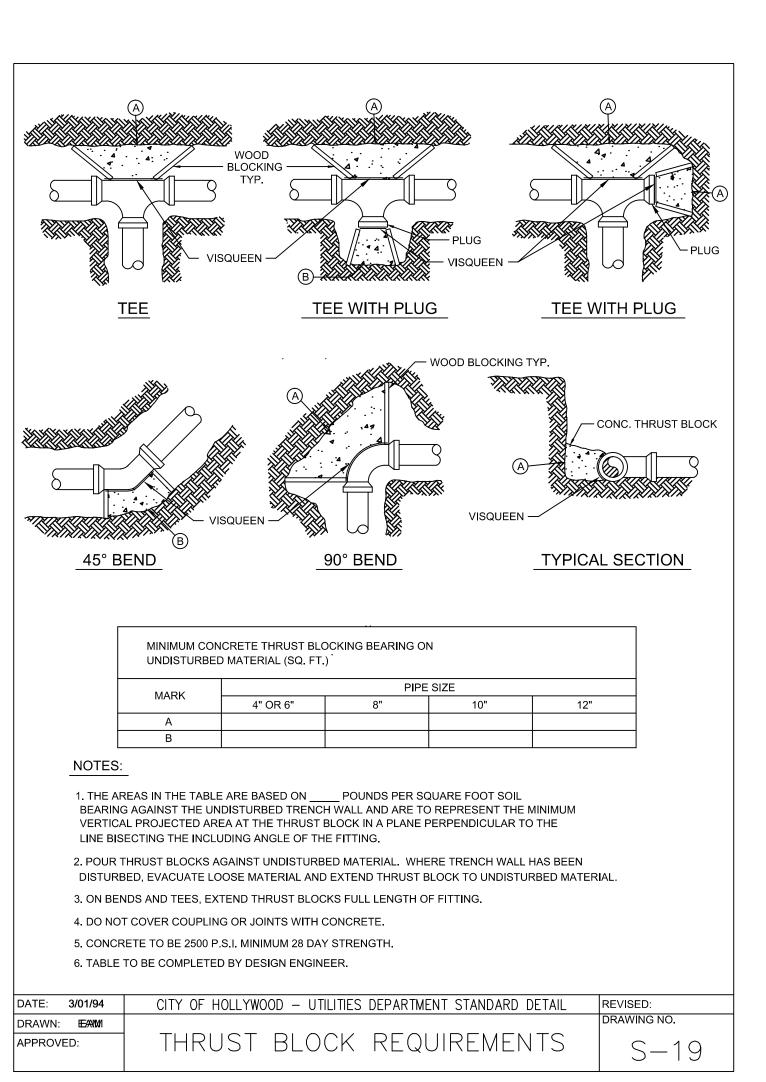
© 20 24TH

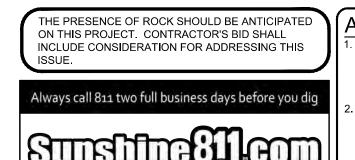
SHEET NUMBER











ALERT TO CONTRACTOR:

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BII SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS. REFER TO MASTER SITE SPECIFICATIONS.

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SHEET NUMBER C-504