October 25, 2024

Commission # HH573100

The City of Hollywood Development Services Planning Division 2600 Hollywood Blvd., Room 315 Hollywood, FL 33020-4807 954-921-3471

RE: Subject: Final Site Plan Review for a commercial building of approximately 120,000 sq. ft. and associated parking areas in a Planned Development (PD) Zoning District within the Oakwood Activity Center. File No: 24-DP-31

Evidence of Unified Control

Based on the requirements of the Oakwood Plaza Land Use Plan Amendment and PD Guidelines there is a condition which states "At the time of submittal of the first site plan application for the first phase of development, the Applicant shall submit legal documents to constitute evidence of the unified control of the entire area within the proposed Planned Development, which shall be reviewed and certified by the City Attorney and Director of Development Services".

Oakwood Plaza LP & Oakwood Business Center LP currently have unified control over the entire Oakwood Plaza PD which is approximately 112.5 acres consisting of Oakwood Plaza North, Oakwood Plaza South and Oakwood Plaza East. A copy of the submitted general application for the site plan, list of all the folio numbers, corporation documentation and legal descriptions have been attached for your use.

Should you have any additional questions please do not hesitate to contact me at (954) 598-1450 or BReynolds@Kimcorealty.com.

| Sincerely, Bulk Regulation | |
|--|------|
| Brandon Reynolds Director Development Kimco Realty | |
| STATE OF FLORIDA | |
| COUNTY OF Orange | |
| The foregoing instrument was acknowledged before me this 10/25/2024 (date) by Brandon Reynolds - Director (name and title of officer) of Kimco Realty , a Florida (sta | ate) |
| corporation, on behalf of the corporation. He/she is personally known to me or has produced Drivers License (type of identification) as identification. | |
| LANK | |
| Notary Public State of Florida Kara Speranza My Commission Htt 573100 | |
| Printed Name: Kara Speranza Expires 7/18/2028 | |
| My Commission Expires: | |
| 7/18/2028 | |



GENERAL APPLICATION

| | 3 300 40 500 5 | | |
|------------|---|---|---|
| APF | PLICATION DATE: July 1 | 5, 2024 | |
| Ro | 00 Hollywood Blvd om 315 Ilywood, FL 33022 | APPLICATION TYPE (CHECK ALL ☑ Technical Advisory Committee ☐ Planning and Development Board ☐ City Commission | THAT APPLIES): Art in Public Places Committee Variance Historic Preservation Board Special Exception Administrative Approval |
| | : (954) 921-3471 | PROPERTY INFORMATION | |
| | nail: Development@ | | Plyd Hallywood El 22020 |
| | llywoodfl.org | Location Address: 2800 Oakwood I | ck(s):Subdivision: |
| | | Folio Number(s): 5142 04 12 0620 AN | • • • |
| <u>SUI</u> | BMISSION REQUIREMENTS: | T clie (Valliser(e)). | |
| • | One set of signed & sealed plans (i.e. Architect or Engineer) | Zoning Classification: Oakwood Plaza | |
| • | One electronic | Existing Property Use: Shopping Cent | sq Ft/Number of Units: 739,936 (Main Parcel) ation notice? Yes No If yes, attach a copy of violation |
| | combined PDF | · · | o the City before? If ves. check al that apply and provide File |
| | submission (max. 25mb) | Number(s) and Resolution(s): 20-L- | 32 and 23-Z-57 and 24-DP-31 |
| • | Completed Application Checklist | | |
| • | Application fee | DEVELOPMENT PROPOSAL | |
| | Application lec | · · · · · · · · · · · · · · · · · · · | al Movie Theater will be demolished to make way for a new 2-story |
| | | commercial bldg. spanning @120,00 SF. | |
| | | Phased Project: Yes ☑ No ☐ Num | ber of Phases:2 |
| | | Project | Proposal |
| | | Units/rooms (# of units) | # UNITS: #Rooms # |
| <u>NO</u> | TE: | Proposed Non-Residential Uses | 120,000 S.F.) |
| • | This application must be completed in full | Open Space (% and SQ.FT.) | Required %: [10%] (Area: [35,710 S.F.) |
| | and submitted with all | Parking (# of spaces) | PARK, SPACES: SHARED |
| | documents to be placed on a Board or | Height (# of stories) | (# STORIES) 2 (64 FT.) |
| | Committee's agenda. | Gross Floor Area (SQ. FT) | Lot(s) Gross Area (739,936 FT.) |
| • | The applicant is responsible for obtaining the appropriate | Owner/ Name of Current Property Develop | er Oakwood Plaza LP & Oakwood Business Center L P |
| | checklist for each type | Address of Property Owner: 1 Oakwo | ood Blvd., Ste 70, Hollywood, FL 33023 |
| | of application. | Telephone: <u>(954) 598-1450</u> Em | ail Address: breynolds@kimcorealty.com |
| • | Applicant(s) or their authorized legal agent must be present at all | Applicant Greg Wilfong, Kimley-Horn | Consultant Representative Tenant |
| | Board or Committee | Address: 445 24th St., Ste 200, Vero Be | each, FL 32960 Telephone: 772-794-4119 |
| | meetings. | Email Address: greg.wilfong@kimley-ho | orn.com |
| | | Email Address #2: | |
| | | | s there an option to purchase the Property? Yes \(\subseteq \ |
| CI | ICK HEDE FOR | If Yes, Attach Copy of the Contract. | |
| | ICK HERE FOR | Noticing Agent (FTAC & Board sul | bmissions only) : |

CLICK HERE FOR FORMS, CHECKLISTS, & MEETING DATES

E-mail Address:_



GENERAL APPLICATION

4/44/2024

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 www.hollywoodfl.org. 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 on any 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.

R/D 11-

| Signature of Current Owner: | Date: |
|--|--|
| PRINT NAME: Brandon Reynolds, Authorized Agent | Date: |
| Signature of Consultant/Representative: | Date: 7-8-24 |
| PRINT NAME: Greg Wilfong | Date: 7-8-24 |
| Signature of Tenant: | Date: |
| PRINT NAME: | Date: |
| I am the current owner of the described real property and this retail shopping center Oakwood Plaza to my property, Kimley-Horn and Greenspoon Marder to be my legal representations of the committee of the concerning this applications of the concerning this applications. | that I am aware of the nature and effect the request for which is hereby made by me or I am hereby authorizing the transfer of the TAC and PBD (Board and/or |
| Kimley-Horn and Greenspoon Marder to be my legal represent Committee) relative to all matters concerning this applications. Sworn to and subscribed before me this 11th day of July, 2024 Notary Public State of Florida | Signature of Current Owner |
| EXPIRES 10 | Brandon Reynolds, Authorized Agent |
| Notary Public State of Florida | Print Name |
| My Commission Expires: 10-4-2027 (Check One) X Personally know | |

OAKWOOD PLAZA LUPA APPLICATION INFORMATION

LOCATION ADDRESS AND FOLIO NUMBERS:

| FOLIO N | IUMBE | ER . | ADDRESS | DESCRIPTION |
|---------|-------|------|------------------------------|-------------------------|
| | | | OAKWOOD PLAZA NORTH PORTION | |
| 5142 | 0411 | 0020 | 2700 Stirling Road | Taco Bell |
| 5142 | 0408 | 0010 | 1450 Oakwood Boulevard | Oakwood North |
| 5142 | 0408 | 0070 | 4100 Oakwood Boulevard | Burlington |
| 5142 | 0408 | 0030 | 4100 Oakwood Boulevard | BJ's |
| 5142 | 0400 | 0150 | 4001-4101 Oakwood Boulevard | PetSmart Block |
| 5142 | 0410 | 0030 | 3901-3921 Oakwood Boulevard | Big Lots |
| 5142 | 0409 | 0010 | 3901-3881 Oakwood Boulevard | Marshalls/HomeGoods |
| 5142 | 0408 | 0020 | 3800 Oakwood Boulevard | Kmart |
| 5142 | 0408 | 0060 | Oakwood Boulevard | Pond (North) |
| 5142 | 0408 | 0040 | 3401 Oakwood Boulevard | Home Depot |
| 5142 | 0408 | 0041 | 3350 Oakwood Boulevard | Wendy's |
| | | C | AKWOOD PLAZA SOUTH PORTION | |
| 5142 | 0412 | 0620 | 2908- 2914 Oakwood Boulevard | Oakwood South |
| 5142 | 0412 | 0626 | Oakwood Boulevard | Oakwood Boulevard South |
| 5142 | 0412 | 0650 | 3215 Oakwood Boulevard | Ale House |
| 5142 | 0412 | 0631 | 3120 Oakwood Boulevard | You Fit |
| 5142 | 0412 | 0629 | 3000 Oakwood Boulevard | Dave & Busters |
| 5142 | 0412 | 0660 | 2940 Oakwood Boulevard | TGI Fridays |
| | 0412 | | 2906 Oakwood Boulevard | Sweet Tomatoes |
| 5142 | 0412 | 0629 | 2900 Oakwood Boulevard | Red Lobster |
| 5142 | 0412 | 0627 | 2800 Oakwood Boulevard | Regal |
| | 0412 | | Oakwood Boulevard | Pond (south) |
| 5142 | 0412 | 0624 | 2 Oakwood Boulevard | Office N |
| | 0412 | | 1 Oakwood Boulevard | Office Kimco |
| 5142 | 0412 | 0622 | 200 Oakwood Boulevard | Office S |
| | | | VACANT PROPERTY | |
| 5142 | 0412 | 0594 | 2609 N. 26TH Avenue | VACANT PARCEL |
| 5142 | 0412 | 0590 | N. 26th Avenue | VACANT PARCEL |
| 5142 | 0412 | 0710 | N. 26th Avenue | VACANT PARCEL |

LEGAL DECRIPTIONS:

LEGAL DESCRIPTION: (LUPA NORTH PARCEL)

A PARCEL OF LAND BEING A PORTION OF SECTION 4, TOWNSHIP 51 SOUTH, RANGE 42 EAST, BROWARD COUNTY, FLORIDA; SAID PARCEL CONTAINING ALL OF OR PORTIONS OF THE FOLLOWING DESCRIBED PLATS:

ALL OF LOT 1-B, HOLLYWOOD COMMERCIAL CENTER, RECORDED IN PLAT BOOK 117, PAGE 36; ALL OF TRACT "A", "JOHN L.A. BOND PLAT", RECORDED IN PLAT BOOK 111, PAGE 38; A

PORTION OF PARCEL "A", "THE AQUA PARK", RECORDED IN PLAT BOOK 109, PAGE 8; A PORTION OF PARCEL "A", COLONIAL SQUARE, RECORDED IN PLAT BOOK 114, PAGE 32, ALL OF THE ABOVE DESCRIBED PLATS BEING RECORDED IN THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA. SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHWEST CORNER OF THE NORTHEAST ONE-QUARTER (N.E.1/4) OF SAID SECTION 4;

THENCE N.87°34'11"E., ALONG THE NORTH LINE OF THE SAID NORTHEAST ONE-QUARTER (N.E.1/4), A DISTANCE OF 334.94 FEET, TO A POINT OF INTERSECTION WITH THE NORTHERLY EXTENSION OF THE WEST LINE OF PARCEL "A", OF SAID COLONIAL SQUARE;

THENCE S.01°48'26"E., ALONG SAID NORTHERLY EXTENSION, A DISTANCE OF 53.00 FEET, TO THE NORTHWEST CORNER OF PARCEL "A", OF SAID COLONIAL SQUARE, SAID POINT ALSO BEING THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND;

THENCE CONTINUE S.01°48'26"E., A DISTANCE OF 677.36 FEET, TO A POINT ON A LINE 677.32 FEET SOUTH OF AND PARALLEL WITH THE SAID NORTH LINE OF PARCEL "A", OF SAID COLONIAL SQUARE;

THENCE N.87°34'11"E., ALONG SAID PARALLEL LINE A DISTANCE OF 334.84 FEET, TO A POINT ON THE EAST LINE OF PARCEL "A", OF SAID COLONIAL SQUARE;

THENCE S.01°48'00"E., ALONG SAID EAST LINE AND THE EAST LINE OF TRACT "A", OF SAID "JOHN L.A. BOND PLAT", A DISTANCE OF 770.97 FEET, TO A POINT ON THE WEST RIGHT-OF-WAY LINE OF THE C-10 CANAL;

THENCE N.59°53'00"W., A DISTANCE OF 24.81 FEET;

THENCE S.30°07'00"W., A DISTANCE OF 75.00 FEET;

THENCE S.59°46'55"E., A DISTANCE OF 50.00 FEET:

THENCE S.30°07'00"W., A DISTANCE OF 1267.83 FEET (THE PREVIOUS 4 COURSES BEING COINCIDENT WITH THE WEST RIGHT-OF-WAY LINE OF THE C-10 CANAL), TO THE SOUTHEAST CORNER OF PARCEL "A", OF SAID "THE AQUA PARK", SAID POINT ALSO BEING A POINT ON THE NORTH RIGHT-OF-WAY LINE OF THE C-10 SPUR CANAL;

THENCE S.88°32'24"W., ALONG THE SOUTH LINE OF SAID PARCEL "A" AND SAID NORTH RIGHT-OF WAY LINE, A DISTANCE OF 987.44 FEET, TO THE SOUTHWEST CORNER OF PARCEL "A", OF SAID "THE AQUA PARK", SAID POINT ALSO BEING A POINT ON THE EAST RIGHT-OF-WAY LINE OF INTERSTATE I-95;

THENCE N.06°21'05"E., ALONG THE WEST LINE OF PARCEL "A", OF SAID "THE AQUA PARK", AND SAID EAST RIGHT-OF-WAY LINE A DISTANCE OF 2134.34 FEET;

THENCE N.14°49'05"E., A DISTANCE OF 122.91 FEET:

THENCE N.07°47'46"E., A DISTANCE OF 125.78 FEET, (THE PREVIOUS TWO COURSES BEING COINCIDENT WITH THE EAST RIGHT-OF-WAY LINE OF INTERSTATE I-95 AS DESCRIBED INSTRUMENT No. 114419988 OF SAID PUBLIC RECORDS);

THENCE N.10°46'20"E., A DISTANCE OF 38.00 FEET, TO THE MOST SOUTHERLY NORTHWEST CORNER OF PARCEL "A", OF SAID "THE AQUA PARK";

THENCE N.87°35'12"E., ALONG THE MOST SOUTHERLY NORTH LINE OF PARCEL "A", OF SAID "THE AQUA PARK", A DISTANCE OF 451.20 FEET, TO A POINT ON THE MOST EASTERLY WEST LINE OF SAID PARCEL "A", OF SAID "THE AQUA PARK";

THENCE N.02°25'03"W., ALONG SAID MOST EASTERLY WEST LINE A DISTANCE OF 189.77 FEET, TO A POINT ON A LINE 53.00 FEET SOUTH OF AND PARALLEL WITH THE NORTH LINE OF THE NORTHWEST ONE-QUARTER (NW 1/4) OF SAID SECTION 4;

THENCE N.87°34'43"E., ALONG SAID PARALLEL LINE A DISTANCE OF 190.06 FEET, TO THE NORTHWEST CORNER OF LOT 1-A OF SAID HOLLYWOOD COMMERCIAL CENTER;

THENCE S.01°48'53"E., ALONG THE WEST LINE OF SAID LOT 1-A, A DISTANCE OF 173.83 FEET TO THE SOUTHWEST CORNER OF SAID LOT 1-A;

THENCE N.87°43'46"E., ALONG THE SOUTH LINE OF SAID LOT 1-A, A DISTANCE OF 167.45 FEET TO THE SOUTHWEST CORNER OF LOT 1-B OF SAID HOLLYWOOD COMMERCIAL CENTER:

THENCE N.01°48'40"W., A DISTANCE OF 174.30 FEET, ALONG THE WEST LINE OF SAID LOT 1-B TO THE NORTHWEST CORNER OF SAID LOT 1-B;

THENCE N.87°34'11"E., ALONG THE NORTH LINE OF SAID LOT 1-B, A DISTANCE OF 167.47 FEET TO THE POINT OF BEGINNING.

SAID LANDS SITUATE AND BEING WITHIN THE CITY OF HOLLYWOOD, FLORIDA AND CONTAINING 71.941 ACRES (3,133,732 SQUARE FEET), MORE OR LESS.

LEGAL DESCRIPTION: (LUPA SOUTH PARCEL)

A PARCEL OF LAND BEING A PORTION OF TRACT "E", OAKWOOD HILLS, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 120, PAGE 45, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA. SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHEAST CORNER OF SAID TRACT "E", SAID POINT ALSO BEING A POINT ON THE WEST RIGHT-OF-WAY LINE OF THE C-10 CANAL;

THENCE S.88°27'20"W., ALONG THE SOUTH LINE OF SAID TRACT "E", A DISTANCE OF 325.00 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND;

THENCE CONTINUE S.88°27'20"W., ALONG SAID SOUTH LINE, A DISTANCE OF 449.41 FEET TO THE SOUTHWEST CORNER OF SAID TRACT "E", SAID POINT ALSO BEING A POINT ON THE EAST RIGHT-OF-WAY LINE OF INTERSTATE I-95;

THENCE N.06°21'05"E., ALONG THE WEST LINE OF SAID TRACT "E" AND THE EAST RIGHT-OF-WAY LINE OF SAID INTERSTATE I-95, A DISTANCE OF 1993.10 FEET TO THE NORTHWEST CORNER OF SAID TRACT "E", SAID POINT ALSO BEING A POINT OF THE SOUTH RIGHT-OF-WAY LINE OF THE C-10 SPUR CANAL;

THENCE N.88°32'24"E., ALONG THE NORTH LINE OF SAID TRACT "E", AND THE SOUTH RIGHT-OF-WAY LINE OF THE SAID C-10 SPUR CANAL, A DISTANCE OF 960.10 FEET TO THE NORTHEAST CORNER OF SAID TRACT "E", SAID POINT ALSO BEING A POINT ON THE WEST RIGHT-OF-WAY LINE OF THE SAID C-10 CANAL;

THENCE S.11°34'01"W., ALONG SAID EAST LINE OF SAID TRACT "E" AND THE WEST RIGHT-OF-WAY LINE OF THE SAID C-10 CANAL, A DISTANCE OF 1759.90 FEET;

THENCE S.88°27'11"W., A DISTANCE OF 322.78 FEET;

THENCE S.01°32'49"E., A DISTANCE OF 76.25 FEET;

THENCE S.88°27'11"W., A DISTANCE OF 62.50 FEET;

THENCE S.01°32'49"E.. A DISTANCE OF 182.50 FEET TO THE TO THE POINT OF BEGINNING.

SAID LANDS SITUATE AND BEING WITHIN THE CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA AND CONTAINING 37.297 ACRES (1,624,651 SQUARE FEET), MORE OR LESS.

LEGAL DESCRIPTION: (LUPA EAST PARCEL)

A PARCEL OF LAND BEING A PORTION OF TRACT "C", OAKWOOD HILLS, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 120, PAGE 45, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA AND A PORTION OF VACATED N. 26th. /AVENUE AS RECORDED IN OFFICIAL RECORDS BOOK 20603, PAGE 366 OF SAID PUBLIC RECORDS. SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHEAST CORNER OF SAID TRACT "C";

THENCE N.04°07'58"W., ALONG THE EAST LINE OF SAID TRACT "C", A DISTANCE OF 36.83 FEET;

THENCE N.07°50'52"E., ALONG SAID EAST LINE, A DISTANCE OF 113.75 FEET, TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND:

THENCE S.85°15'20"W., A DISTANCE OF 221.11 FEET, TO A POINT ON THE WEST LINE OF SAID TRACT "C";

THENCE N.03°59'43"W., A DISTANCE OF 50.00 FEET;

THENCE N.11°34'01"E., A DISTANCE OF 92.24 FEET, (THE PREVIOUS TWO COURSE BEING COINCIDENT WITH THE WEST LINE OF SAID TRACT "C");

THENCE N.78°25'59"W., A DISTANCE OF 80.00 FEET, TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF THE C-10 CANAL:

THENCE N.11°34'01"E., ALONG SAID EAST RIGHT OF WAY LINE A DISTANCE OF 269.78 FEET;

THENCE S.78°25'59"E., A DISTANCE OF 300.01 FEET, TO A POINT ON THE EAST LINE OF SAID TRACT "C":

THENCE S.11°34'01"W.. A DISTANCE OF 261.59 FEET:

THENCE S.07°50'52"W., A DISTANCE OF 86.67 FEET, (THE PREVIOUS TWO COURSES BEING COINCIDENT WITH THE SAID EAST LINE OF TRACT "C") TO THE POINT OF BEGINNING.

SAID LANDS SITUATE AND BEING WITHIN THE CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA AND CONTAINING 2.422 ACRES (105,506 SQUARE FEET), MORE OR LESS.

<u>NAME OF OWNER:</u> OAKWOOD PLAZA LP. & OAKWOOD BUSINESS CENTER LIMITED PARTNERSHIP AGENTS:

DENNIS D. MELE, ESQ GREENSPOON MARDER LLP 200 EAST BROWARD BOULEVARD, SUITE 1800 FORT LAUDERDALE, FL 33301 Email: dennis.mele@gmlaw.com

PHONE: 954-527-2409

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

Email: greg.wilfong@kimley-horn.com

PHONE: (772) 794-4119

4341 S.W. 62nd Avenue Davie, Florida 33314

Florida Licensed Surveying and Mapping Business No. 6633

Tel. (954) 585-0997 Fax (954) 585-3927

EXHIBIT "A" LEGAL DESCRIPTION OF NORTH LUPA PARCEL - OAKWOOD PLAZA CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA

SECTION 4, TOWNSHIP 51 SOUTH, RANGE 42 EAST

LEGAL DESCRIPTION:

A PARCEL OF LAND BEING A PORTION OF SECTION 4, TOWNSHIP 51 SOUTH, RANGE 42 EAST, BROWARD COUNTY, FLORIDA; SAID PARCEL CONTAINING ALL OF OR PORTIONS OF THE FOLLOWING DESCRIBED PLATS:

ALL OF LOT 1-B, HOLLYWOOD COMMERCIAL CENTER, RECORDED IN PLAT BOOK 117, PAGE 36; ALL OF TRACT "A", "JOHN L.A. BOND PLAT", RECORDED IN PLAT BOOK 111, PAGE 38; A PORTION OF PARCEL "A", "THE AQUA PARK", RECORDED IN PLAT BOOK 109, PAGE 8; A PORTION OF PARCEL "A", COLONIAL SQUARE, RECORDED IN PLAT BOOK 114, PAGE 32, ALL OF THE ABOVE DESCRIBED PLATS BEING RECORDED IN THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA. SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHWEST CORNER OF THE NORTHEAST ONE-QUARTER (N.E.1/4) OF SAID SECTION 4;

THENCE N.87°34'11"E., ALONG THE NORTH LINE OF THE SAID NORTHEAST ONE-QUARTER (N.E.1/4), A DISTANCE OF 334.94 FEET. TO A POINT OF INTERSECTION WITH THE NORTHERLY EXTENSION OF THE WEST LINE OF PARCEL "A". OF SAID COLONIAL SQUARE:

THENCE S.01°48'26"E., ALONG SAID NORTHERLY EXTENSION, A DISTANCE OF 53.00 FEET, TO THE NORTHWEST CORNER OF PARCEL "A", OF SAID COLONIAL SQUARE, SAID POINT ALSO BEING THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND;

THENCE CONTINUE S.01°48'26"E., A DISTANCE OF 677.36 FEET, TO A POINT ON A LINE 677.32 FEET SOUTH OF AND PARALLEL WITH THE SAID NORTH LINE OF PARCEL "A", OF SAID COLONIAL SQUARE;

THENCE N.87°34'11"E., ALONG SAID PARALLEL LINE A DISTANCE OF 334.84 FEET, TO A POINT ON THE EAST LINE OF PARCEL "A", OF SAID COLONIAL SQUARE;

THENCE S.01°48'00"E., ALONG SAID EAST LINE AND THE EAST LINE OF TRACT "A", OF SAID "JOHN L.A. BOND PLAT", A DISTANCE OF 770.97 FEET, TO A POINT ON THE WEST RIGHT-OF-WAY LINE OF THE C-10 CANAL;

THENCE N.59°53'00"W., A DISTANCE OF 24.81 FEET:

THENCE S.30°07'00"W., A DISTANCE OF 75.00 FEET:

THENCE S.59°46'55"E., A DISTANCE OF 50.00 FEET:

THENCE S.30°07'00"W., A DISTANCE OF 1267.83 FEET (THE PREVIOUS 4 COURSES BEING COINCIDENT WITH THE WEST RIGHT-OF-WAY LINE OF THE C-10 CANAL), TO THE SOUTHEAST CORNER OF PARCEL "A", OF SAID "THE AQUA PARK", SAID POINT ALSO BEING A POINT ON THE NORTH RIGHT-OF-WAY LINE OF THE C-10 SPUR CANAL;

THENCE S.88"32'24"W., ALONG THE SOUTH LINE OF SAID PARCEL "A" AND SAID NORTH RIGHT-OF WAY LINE, A DISTANCE OF 987.44 FEET, TO THE SOUTHWEST CORNER OF PARCEL "A", OF SAID "THE AQUA PARK", SAID POINT ALSO BEING A POINT ON THE EAST RIGHT-OF-WAY LINE OF INTERSTATE I-95;

THENCE N.06°21'05"E.. ALONG THE WEST LINE OF PARCEL "A". OF SAID "THE AQUA PARK". AND SAID EAST RIGHT-OF-WAY LINE A DISTANCE OF 2134.34 FEET;

THENCE N.14°49'05"E., A DISTANCE OF 122.91 FEET;

DATE

THENCE N.07°47'46"E., A DISTANCE OF 125.78 FEET, (THE PREVIOUS TWO COURSES BEING COINCIDENT WITH THE EAST RIGHT-OF-WAY LINE OF INTERSTATE I-95 AS DESCRIBED INSTRUMENT No. 114419988 OF SAID PUBLIC RECORDS);

THENCE N.10°46'20"E., A DISTANCE OF 38.00 FEET, TO THE MOST SOUTHERLY NORTHWEST CORNER OF PARCEL "A", OF SAID "THE AQUA PARK";

CERTIFICATE: CERTIFY THAT THE SKETCH AND LEGAL DESCRIPTION SHOWN HEREON IS ACCURATE *** MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SKETCH AND LEGAL DESCRIPTION ACCORDANCE WITH THE STANDARDS OF PRACTICE FOR SURVEYING ESTABLISHED BY THE BOARD AND MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODES, PURSUANT TO SECTION 47

BY

DATE OF SIGNATURE: 4/8/20

JAMES D. STONER

PROFESSIONAL SURVEYOR AND MAPPER NO. 4039 - STATE OF FLORIDA

DATE OF SKETCH: DRAWN BY CHECKED BY FIFLD BOOK N/A 4/08/2020 JDS LSG



TO THE BEST OF

NAL SURVEYORS STATUTES.

IN

SHEET 1 OF 5

LUPA 1 NO. -8637

MATERIAL SHOWN HEREON IS THE PROPERTY OF ASSOCIATES, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT PERMISSION OF STONER & ASSOCIATES, INC.



4341 S.W. 62nd Avenue Davie, Florida 33314

SURVEYORS - MAPPERS Florida Licensed Surveying and Mapping Business No. 6633

Tel. (954) 585-0997 Fax (954) 585-3927

EXHIBIT "A" SKETCH OF LEGAL DESCRIPTION NORTH LUPA PARCEL - OAKWOOD PLAZA CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA

SECTION 4, TOWNSHIP 51 SOUTH, RANGE 42 EAST

LEGAL DESCRIPTION: (CONTINUED)

THENCE N.87°35'12"E., ALONG THE MOST SOUTHERLY NORTH LINE OF PARCEL "A", OF SAID "THE AQUA PARK", A DISTANCE OF 451.20 FEET, TO A POINT ON THE MOST EASTERLY WEST LINE OF SAID PARCEL "A", OF SAID "THE AQUA PARK":

THENCE N.02°25'03"W., ALONG SAID MOST EASTERLY WEST LINE A DISTANCE OF 189.77 FEET, TO A POINT ON A LINE 53.00 FEET SOUTH OF AND PARALLEL WITH THE NORTH LINE OF THE NORTHWEST ONE-QUARTER (NW 1/4) OF SAID SECTION 4;

THENCE N.87°34'43"E., ALONG SAID PARALLEL LINE A DISTANCE OF 190.06 FEET, TO THE NORTHWEST CORNER OF LOT 1-A OF SAID HOLLYWOOD COMMERCIAL CENTER;

THENCE S.01°48'53"E., ALONG THE WEST LINE OF SAID LOT 1-A, A DISTANCE OF 173.83 FEET TO THE SOUTHWEST CORNER OF SAID LOT 1-A;

THENCE N.87*43'46"E., ALONG THE SOUTH LINE OF SAID LOT 1—A, A DISTANCE OF 167.45 FEET TO THE SOUTHWEST CORNER OF LOT 1—B OF SAID HOLLYWOOD COMMERCIAL CENTER;

THENCE N.01'48'40"W., A DISTANCE OF 174.30 FEET, ALONG THE WEST LINE OF SAID LOT 1-B TO THE NORTHWEST CORNER OF SAID LOT 1-B;

THENCE N.87*34'11"E., ALONG THE NORTH LINE OF SAID LOT 1-B, A DISTANCE OF 167.47 FEET TO THE POINT OF BEGINNING.

SAID LANDS SITUATE AND BEING WITHIN THE CITY OF HOLLYWOOD, FLORIDA AND CONTAINING 71.941 ACRES (3,133,732 SQUARE FEET), MORE OR LESS.

NOTES:

- 1. THE PROPERTY SHOWN HEREON WAS NOT ABSTRACTED FOR OWNERSHIP, RIGHTS—OF—WAY, EASEMENTS OR OTHER MATTERS OF RECORD.
- 2. THIS SKETCH AND DESCRIPTION IS "NOT VALID" WITHOUT THE SIGNATURE AND ORIGINAL SEAL OF FLORIDA LICENSED SURVEYOR AN MAPPER.
- 3. THIS SKETCH DOES NOT REPRESENT A FIELD SURVEY. (THIS IS NOT A SURVEY).
- 4. THE BEARINGS SHOWN HEREON ARE BASED ON N.87°34'11"E., ALONG THE NORTH LINE OF NORTHEAST ONE—QUARTER (N.E.1/4) OF SECTIONS 4, TOWNSHIP 51 SOUTH, RANGE 42 EAST. SAID BEARING IS RELATIVE TO THE FLORIDA STATE PLANE COORDINATE SYSTEM, EAST ZONE, N.A.D. 83/2011.
- 5. SEE SHEETS 3, 4 AND 5 FOR A GRAPHIC DEPICTION (SKETCH) OF THE PARCEL DESCRIBED HEREON.
- 6. EASEMENTS AND OTHER MATTERS OF RECORD ARE NOT SHOWN HEREON.



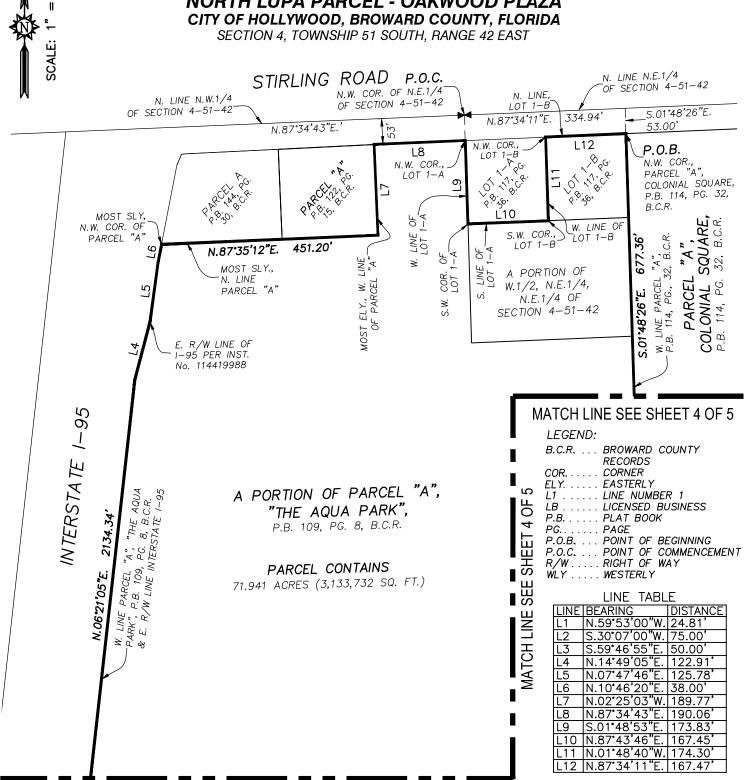
4341 S.W. 62nd Avenue Davie, Florida 33314

and Mapping Business No. 6633

Tel. (954) 585-0997 Fax (954) 585-3927



EXHIBIT "A" SKETCH OF LEGAL DESCRIPTION NORTH LUPA PARCEL - OAKWOOD PLAZA



MATCH LINE SEE SHEET 5 OF 5

NOTE: SEE SHEET 1 OF 5 AND 2 OF 5 FOR THE LEGAL DESCRIPTION OF THE SKETCH GRAPHICALLY SHOWN HEREON.

SKETCH NO. SHEET 3 OF 5 18-8637 LUPA N.



4341 S.W. 62nd Avenue Davie, Florida 33314

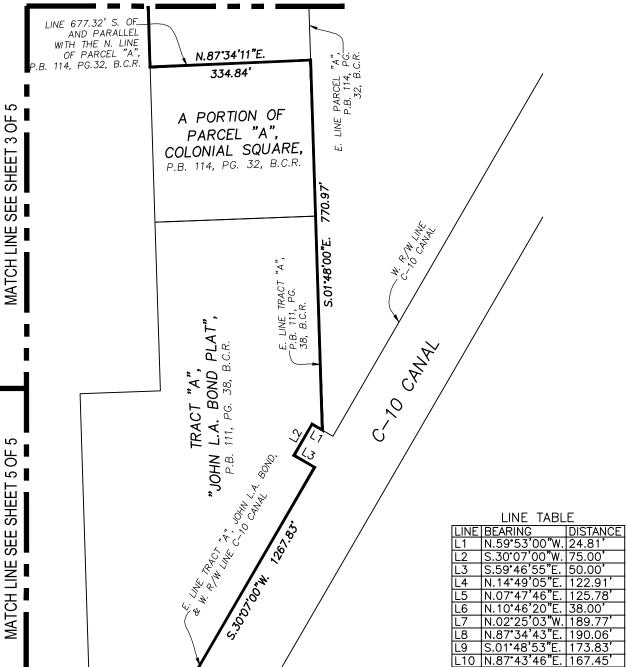
and Mapping Business No. 6633

Tel. (954) 585-0997 Fax (954) 585-3927



EXHIBIT "A" SKETCH OF LEGAL DESCRIPTION NORTH LUPA PARCEL - OAKWOOD PLAZA





LEGEND:

B.C.R. ... BROWARD COUNTY RECORDS COR..... CORNER

.... EASTERLY LINE NUMBER 1 I R LICENSED BUSINESS PLAT BOOK P.B.

PG. PAGE

LEGEND:

MATCH LINE SEE SHEET 5 OF 5

P.O.B. ... POINT OF BEGINNING P.O.C. POINT OF COMMENCEMENT R/W RIGHT OF WAY

WLY WESTERLY

NOTE: SEE SHEET 1 OF 5 AND 2 OF 5 FOR THE LEGAL DESCRIPTION OF THE SKETCH GRAPHICALLY SHOWN HEREON.

SKETCH NO. SHEET 4 OF 5 18-8637 LUPA N.

L11 N.01*48'40"W. 174.30 L12 N.87°34'11"E. 167.47

STONER & ASSOCIATES, INC. SURVEYORS - MAPPERS Tel. (954) 585-0997 4341 S.W. 62nd Avenue Florida Licensed Surveying Davie, Florida 33314 and Mapping Business No. 6633 Fax (954) 585-3927 EXHIBIT "A" 200 SKETCH OF LEGAL DESCRIPTION NORTH LUPA PARCEL - OAKWOOD PLAZA II CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA SECTION 4, TOWNSHIP 51 SOUTH, RANGE 42 EAST MATCH LINE SEE SHEET 3 OF 5 Ŋ ᆼ MATCH LINE SEE SHEET INTERSTATE 1-95 W. LINE PARCEL "A". "THE AQUA PARK", P.B. 109, PG. B, B.C.R. & E. R/W LINE INTERSTATE 1–95 2134.34" MATCH LINE SEE SHEET 4 OF 5 N.06"21"05"E. A PORTION OF PARCEL "A", "THE AQUA PARK", P.B. 109, PG. 8, B.C.R. MAN WAS A STANDARD OF THE STAN PARCEL CONTAINS 71.941 ACRES (3,133,732 SQ. FT.) S.E. COR. OF PARCEL "A S. LINE PARCEL "A", "THE AQUA PARK", P.B. 109, PG. 8, B.C.R. & S.W. COR. N. R/W LINE C-10 SPUR CANAL OF PARCEL "A" S.88'32'24"W. 987.44' 111.03' C-10 SPUR CANAL LEGEND: LEGEND: NOTE:

SEE SHEET 1 OF 5 AND 2 OF 5 FOR THE LEGAL DESCRIPTION OF THE SKETCH

SKETCH NO.

18-8637 LUPA N.

GRAPHICALLY SHOWN HEREON.

SHEET 5 OF 5

B.C.R. ... BROWARD COUNTY RECORDS

COR. CORNER

I R

P.B.

.... EASTERLY

..... PLAT BOOK

.... LINE NUMBER 1

.... LICENSED BUSINESS

PG. PAGE

WLY WESTERLY

P.O.B. ... POINT OF BEGINNING
P.O.C. ... POINT OF COMMENCEMENT
R/W RIGHT OF WAY

4341 S.W. 62nd Avenue Davie, Florida 33314

and Mapping Business No. 6633

Tel. (954) 585-0997 Fax (954) 585-3927

EXHIBIT "A" LEGAL DESCRIPTION OF SOUTH LUPA PARCEL - OAKWOOD PLAZA CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA

SECTION 4, TOWNSHIP 51 SOUTH, RANGE 42 EAST

LEGAL DESCRIPTION:

A PARCEL OF LAND BEING A PORTION OF TRACT "E", OAKWOOD HILLS, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 120, PAGE 45, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA. SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHEAST CORNER OF SAID TRACT "E", SAID POINT ALSO BEING A POINT ON THE WEST RIGHT-OF-WAY LINE OF THE C-10 CANAL;

THENCE S.88°27'20"W., ALONG THE SOUTH LINE OF SAID TRACT "E", A DISTANCE OF 325.00 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND:

THENCE CONTINUE S.88°27'20"W., ALONG SAID SOUTH LINE, A DISTANCE OF 449.41 FEET TO THE SOUTHWEST CORNER OF SAID TRACT "E", SAID POINT ALSO BEING A POINT ON THE EAST RIGHT-OF-WAY LINE OF INTERSTATE I-95;

THENCE N.06°21'05"E., ALONG THE WEST LINE OF SAID TRACT "E" AND THE EAST RIGHT-OF-WAY LINE OF SAID INTERSTATE I-95, A DISTANCE OF 1993.10 FEET TO THE NORTHWEST CORNER OF SAID TRACT "E", SAID POINT ALSO BEING A POINT OF THE SOUTH RIGHT-OF-WAY LINE OF THE C-10 SPUR CANAL:

THENCE N.88°32'24"E., ALONG THE NORTH LINE OF SAID TRACT "E", AND THE SOUTH RIGHT—OF—WAY LINE OF THE SAID C-10 SPUR CANAL, A DISTANCE OF 960.10 FEET TO THE NORTHEAST CORNER OF SAID TRACT "E", SAID POINT ALSO BEING A POINT ON THE WEST RIGHT-OF-WAY LINE OF THE SAID C-10 CANAL;

THENCE S.11*34'01"W., ALONG SAID EAST LINE OF SAID TRACT "E" AND THE WEST RIGHT-OF-WAY LINE OF THE SAID C-10 CANAL, A DISTANCE OF 1759.90 FEET;

THENCE S.88°27'11"W., A DISTANCE OF 322.78 FEET;

THENCE S.01°32'49"E., A DISTANCE OF 76.25 FEET;

THENCE S.88°27'11"W., A DISTANCE OF 62.50 FEET;

THENCE S.01°32'49"E., A DISTANCE OF 182.50 FEET TO THE TO THE POINT OF BEGINNING.

SAID LANDS SITUATE AND BEING WITHIN THE CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA AND CONTAINING 37.297 ACRES (1,624,651 SQUARE FEET), MORE OR LESS.

NOTES:

- THE PROPERTY SHOWN HEREON WAS NOT ABSTRACTED FOR OWNERSHIP, RIGHTS-OF-WAY, EASEMENTS OR OTHER MATTERS OF RECORD.
- 2. THIS SKETCH AND DESCRIPTION IS "NOT VALID" WITHOUT THE SIGNATURE AND ORIGINAL SEAL OF FLORIDA LICENSED SURVEYOR AN MAPPER.
- 3. THIS SKETCH DOES NOT REPRESENT A FIELD SURVEY. (THIS IS NOT A SURVEY).
- THE BEARINGS SHOWN HEREON ARE BASED ON S.88°27'20"W. ALONG THE SOUTH LINE OF TRACT "E", OAKWOOD HILLS, RECORDED IN PLAT BOOK 120, PAGE 45, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA. SAID BEARING IS RELATIVE TO THE FLORIDA STATE PLANE COORDINATE SYSTEM, EAST ZONE, N.A.D. 83/2011.
- 5. SEE SHEETS 2 AND 3 FOR A GRAPHIC DEPICTION (SKETCH) OF THE PARCEL DESCRIBED HEREON.
- EASEMENTS AND OTHER MATTERS OF RECORD ARE NOT SHOWN HEREON.

| CERTIFICATE: | | | | |
|--|---------------|----------------|----------------------------|----|
| THIS IS TO CERTIFY THAT THE SKETCH AND LEGAL DESCRIPTION SHOWN HEREOI | | | TO THE BEST OF | |
| MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SKETCH AND LEG | | | IN | l |
| ACCORDANCE WITH THE STANDARDS OF PRACTICE FOR SURVEYING ESTABLISHED AND MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODES, PURSUANT | | | IAL SURVEYORS STATUTES. | |
| | | 2. | STATUTES. | |
| REVISIONS DATE BY DATE OF SIGNATUR | E: 4/8/20 | | | |
| JAMES D. ST | ONFR | | | l |
| | | | | l |
| THE MATERIAL SHOWN HEREON IS THE PROPERTY OF STONER & PROFESSIONAL SURVE | YOR AND MAPPE | R NO. 4039 — S | TATE OF FLORIDA | |
| ASSOCIATES, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR DATE OF SKETCH: | DRAWN BY | CHECKED BY | FIELD BOOK | l |
| IN PART WITHOUT PERMISSION OF STONER & ASSOCIATES, INC. | JDS | LSG | N/A | Ιc |

4/02/2020

SHEET 1 OF 3

LSG

JDS

N/A

LUP/ NO. 8637 STONER & ASSOCIATES, INC. SURVEYORS - MAPPERS Florida Licensed Surveying

4341 S.W. 62nd Avenue Davie, Florida 33314

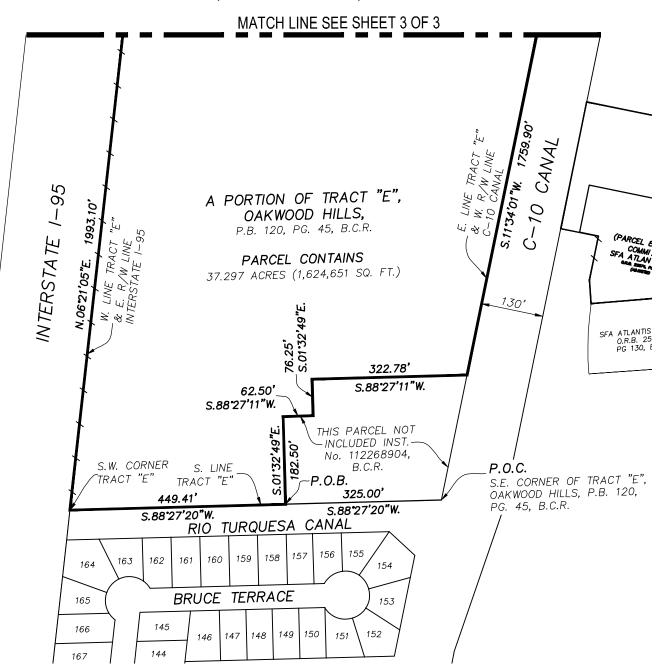
and Mapping Business No. 6633

Tel. (954) 585-0997 Fax (954) 585-3927



EXHIBIT "A" SKETCH OF LEGAL DESCRIPTION SOUTH LUPA PARCEL - OAKWOOD PLAZA CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA

SECTION 4, TOWNSHIP 51 SOUTH, RANGE 42 EAST



LEGEND: LEGEND:

P.O.C. B.C.R. ... BROWARD COUNTY RECORDS POINT OF COMMENCEMENT CENTERLINE

RIGHT OF WAY UTILITY EASEMENT CURVE NUMBER 1 LINE NUMBER 1 ARC LENGTH LICENSED BUSINESS *CA* LB . CENTRAL ANGLE PLAT BOOK P.B. . RADIUS

PG. PAGE BREAK IN LINE SCALE _/-- - - - - - -POINT OF BEGINNING P.O.B.

SEE SHEET 1 OF 3 FOR THE LEGAL DESCRIPTION OF THE SKETCH GRAPHICALLY SHOWN HEREON.

SKETCH NO. SHEET 2 OF 3 18-8637 LUPA S. STONER & ASSOCIATES, INC. SURVEYORS - MAPPERS Florida Licensed Surveying

4341 S.W. 62nd Avenue Davie, Florida 33314

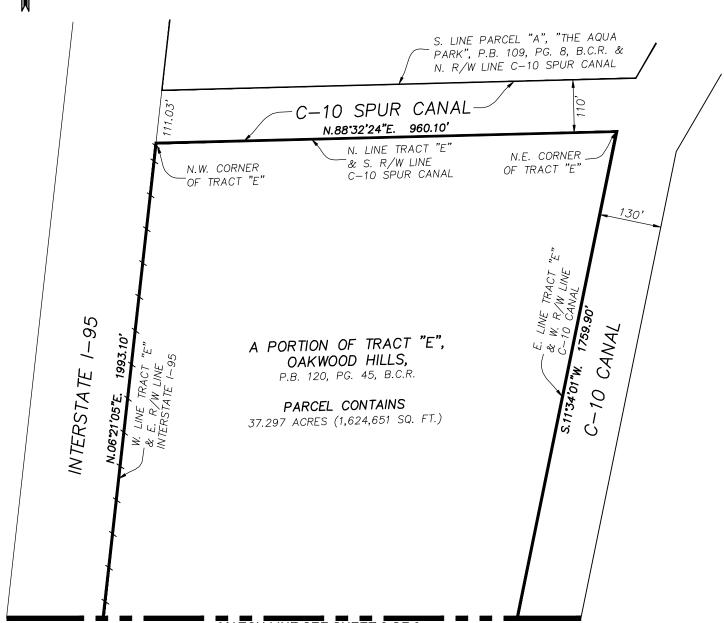
and Mapping Business No. 6633

Tel. (954) 585-0997 Fax (954) 585-3927



EXHIBIT "A" SKETCH OF LEGAL DESCRIPTION SOUTH LUPA PARCEL - OAKWOOD PLAZA CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA

SECTION 4, TOWNSHIP 51 SOUTH, RANGE 42 EAST



MATCH LINE SEE SHEET 2 OF 3

| LEGEND: | LEGEND: | |
|-----------------------------------|---------|-----------------------|
| B.C.R BROWARD COUNTY RECORDS | P.O.C | POINT OF COMMENCEMENT |
| Ç CENTERLINE C1 CURVE NUMBER 1 | | RIGHT OF WAY |
| Č1 CURVE NUMBER 1 | Ú.E | UTILITY EASEMENT |

. LINE NUMBER 1 ARC LENGTH LB LICENSED BUSINESS *CA* CENTRAL ANGLE P.B. PLAT BOOK **RADIUS**

.... PAGE PG. BREAK IN LINE SCALE _. POINT OF BEGINNING P.O.B.

SEE SHEET 1 OF 3 FOR THE LEGAL DESCRIPTION OF THE SKETCH GRAPHICALLY SHOWN HEREON.

SKETCH NO. SHEET 3 OF 3 18-8637 LUPA S.

4341 S.W. 62nd Avenue Davie, Florida 33314

and Mapping Business No. 6633

Tel. (954) 585-0997 Fax (954) 585-3927

EXHIBIT "A" LEGAL DESCRIPTION OF EAST LUPA PARCEL - OAKWOOD PLAZA CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA

SECTION 4, TOWNSHIP 51 SOUTH, RANGE 42 EAST

LEGAL DESCRIPTION:

A PARCEL OF LAND BEING A PORTION OF TRACT "C", OAKWOOD HILLS, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 120, PAGE 45, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA AND A PORTION OF VACATED N. 26^{th.}AVENUE AS RECORDED IN OFFICIAL RECORDS BOOK 20603, PAGE 366 OF SAID PUBLIC RECORDS. SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHEAST CORNER OF SAID TRACT "C";

THENCE N.04'07'58"W., ALONG THE EAST LINE OF SAID TRACT "C". A DISTANCE OF 36.83 FEET;

THENCE N.07°50'52"E., ALONG SAID EAST LINE, A DISTANCE OF 113.75 FEET, TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND;

THENCE S.85"15'20"W., A DISTANCE OF 221.11 FEET, TO A POINT ON THE WEST LINE OF SAID TRACT "C";

THENCE N.03°59'43"W., A DISTANCE OF 50.00 FEET;

THENCE N.11*34'01"E., A DISTANCE OF 92.24 FEET, (THE PREVIOUS TWO COURSE BEING COINCIDENT WITH THE WEST LINE OF SAID TRACT "C");

THENCE N.78°25'59"W., A DISTANCE OF 80.00 FEET, TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF THE C-10 CANAL:

THENCE N.11°34'01"E., ALONG SAID EAST RIGHT OF WAY LINE A DISTANCE OF 269.78 FEET;

THENCE S.78'25'59"E., A DISTANCE OF 300.01 FEET, TO A POINT ON THE EAST LINE OF SAID TRACT "C";

THENCE S.11°34'01"W., A DISTANCE OF 261.59 FEET;

THENCE S.07°50'52"W., A DISTANCE OF 86.67 FEET, (THE PREVIOUS TWO COURSES BEING COINCIDENT WITH THE SAID EAST LINE OF TRACT "C") TO THE POINT OF BEGINNING.

SAID LANDS SITUATE AND BEING WITHIN THE CITY OF HOLLYWOOD. BROWARD COUNTY. FLORIDA AND CONTAINING 2.422 ACRES (105,506 SQUARE FEET), MORE OR LESS.

NOTES:

- THE PROPERTY SHOWN HEREON WAS NOT ABSTRACTED FOR OWNERSHIP, RIGHTS-OF-WAY, EASEMENTS OR OTHER MATTERS OF RECORD.
- 2. THIS SKETCH AND DESCRIPTION IS "NOT VALID" WITHOUT THE SIGNATURE AND ORIGINAL SEAL OF FLORIDA LICENSED SURVEYOR AN MAPPER.
- 3. THIS SKETCH DOES NOT REPRESENT A FIELD SURVEY. (THIS IS NOT A SURVEY).
- THE BEARINGS SHOWN HEREON ARE BASED ON N.O4'07'58"W. ALONG THE EAST LINE OF TRACT "C", OAKWOOD HILLS, RECORDED IN PLAT BOOK 120, PAGE 45, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA. SAID BEARING IS RELATIVE TO THE FLORIDA STATE PLANE COORDINATE SYSTEM, EAST ZONE, N.A.D. 83/2011.

JDS

LSG

N/A

- SEE SHEETS 2 OF 2 FOR A GRAPHIC DEPICTION (SKETCH) OF THE PARCEL DESCRIBED HEREON.
- EASEMENTS AND OTHER MATTERS OF RECORD ARE NOT SHOWN HEREON.

| CERTIFICATE: THIS IS TO CERTIFY THAT THE SK MY KNOWLEDGE AND BELIEF. I FO | URTHER CER | TIFY THAT TH | HIS SKETCH AND LEG | AL DESCRIPTION | W / | IN | |
|---|-------------|--------------|--------------------|----------------|----------------|---------------------------|----|
| ACCORDANCE WITH THE STANDARI AND MAPPERS IN CHAPTER 5J-17 REVISIONS | | | | TO SECTION 4 | | AL SURVEYORS STATUTES. | |
| REVISIONS | DATE | 51 | JAMES D. ST | , , | | | 2 |
| THE MATERIAL SHOWN HEREON IS THE | PROPERTY OF | STONER & | PROFESSIONAL SURVE | EYOR AND MAPPE | R NO. 4039 - S | TATE OF FLORIDA | l |
| ASSOCIATES, INC. AND SHALL NOT BE IN PART WITHOUT PERMISSION OF STOR | REPRODUCED | IN WHOLE OR | DATE OF SKETCH: | DRAWN BY | CHECKED BY | FIELD BOOK | ١, |

4/07/2020

SHEET 1 OF 2

LPP/ NO. 8637



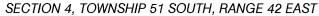
4341 S.W. 62nd Avenue Davie, Florida 33314

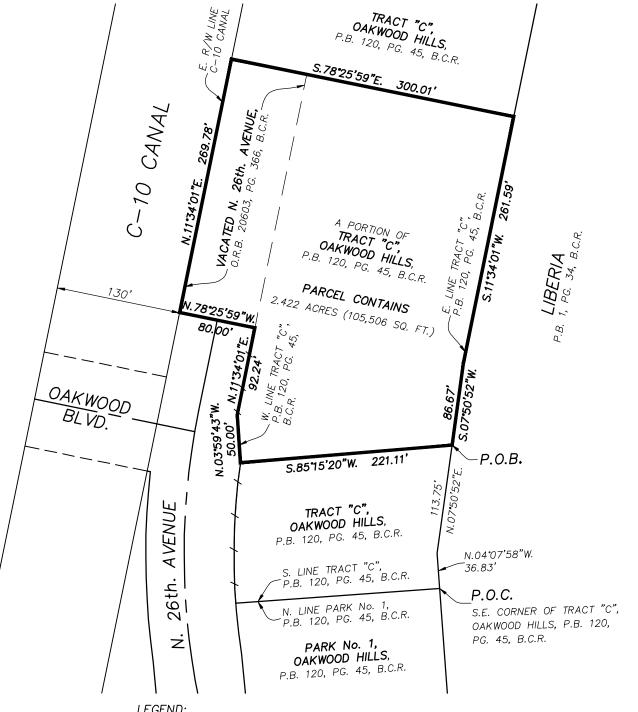
and Mapping Business No. 6633

Tel. (954) 585-0997 Fax (954) 585-3927



EXHIBIT "A" SKETCH OF LEGAL DESCRIPTION EAST LUPA PARCEL - OAKWOOD PLAZA CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA





LEGEND:

LEGEND:

B.C.R. ... BROWARD COUNTY RECORDS CENTERLINE CURVE NUMBER 1

..... LINE NUMBER 1 ... LICENSED BUSINESS LB PLAT BOOK P.B. .

PG. PAGE POINT OF BEGINNING P.O.B.

P.O.C. POINT OF COMMENCEMENT

RIGHT OF WAY
UTILITY EASEMENT ARC LENGTH CENTRAL ANGLE RADIUS BREAK IN LINE SCALE _/_.

SEE SHEET 1 OF 2 FOR THE LEGAL DESCRIPTION OF THE SKETCH GRAPHICALLY SHOWN HEREON.

SKETCH NO. SHEET 2 OF 2

18-8637 LUPA E.

CERTIFICATE OF LIMITED PARTNERSHIP OP SFA ATLANTIS ASSOCIATES, L.P.

The undersigned represents that it desires to form a limited partnership pursuant to 6 Del. C. \$17-101 et seq. (the "Act") and that the undersigned has executed this Certificate in compliance with the requirements of the Act. The undersigned further states that:

- The name of the limited partnership is SFA Atlantis Associates, L.P. (the "Partnership").
- The address of the registered office of the Partnership in the State of Delaware and the name and address of the registered agent of the Partnership required to be maintained by \$17-104 of the Act at such address are as follows:

REGISTERED AGENT

REGISTERED OFFICE 229 South State St. Dover, Delaware 19901

The Prentice-Hall Corporation System, Inc. 229 South State St. Dover, Delaware 19901

partner is as follows:

The name and mailing address of the general

County of Kent

GENERAL PARTNER

ADDRESS

SN Atlantis, Inc.

Phillips Point West Tower Suite 1000 West Palm Beach, Florida 33480

WHEREFORE, the undersigned has executed this Certificate the _/4 day of Sept. , 1988.

GENERAL PARTNER:

SN Atlantis, inc.

Michael J. Swerdlow, President

CERTIFICATE OF LIMITED PARTNERSHIP OP SFA ATLANTIS ASSOCIATES, L.P.

The undersigned represents that it desires to form a limited partnership pursuant to 6 Del. C. \$17-101 et seq. (the "Act") and that the undersigned has executed this Certificate in compliance with the requirements of the Act. The undersigned further states that:

- The name of the limited partnership is SFA Atlantis Associates, L.P. (the "Partnership").
- The address of the registered office of the Partnership in the State of Delaware and the name and address of the registered agent of the Partnership required to be maintained by \$17-104 of the Act at such address are as follows:

REGISTERED AGENT

REGISTERED OFFICE 229 South State St. Dover, Delaware 19901

The Prentice-Hall Corporation System, Inc. 229 South State St. Dover, Delaware 19901

partner is as follows:

The name and mailing address of the general

County of Kent

GENERAL PARTNER

ADDRESS

SN Atlantis, Inc.

Phillips Point West Tower Suite 1000 West Palm Beach, Florida 33480

WHEREFORE, the undersigned has executed this Certificate the _/4 day of Sept. , 1988.

GENERAL PARTNER:

SN Atlantis, inc.

Michael J. Swerdlow, President

APPLICATION BY FOREIGN LIMITED PARTNERSHIP FOR AUTHORIZATION TO TRANSACT BUSINESS IN FLORIDA

| SFA Atlantis Associates dimits (Name under which the Limited | Partnership proposes to register |
|--|---|
| transact business in Florida; mus | st contain the word "LIMITED" or "LTD. |
| Delaware | 4. <u>September 19, 1988</u> |
| (State of Formation) | (Date of Formation) |
| Corporation Information Servi | ces, inc. |
| (Name of Registered Agent for Service of | of Process) |
| 502 East Park Avenue | |
| (Street Address or Registered Office) | |
| Tallahassee | Florida 12301 |
| (City) | (Zip Code) |
| Acceptance by the Registered Agent for | Service of Process. |
| Barbakati6authbekaatieneserfq | EES_INC/L-1-6-1 |
| (Agent must sign on this line) | |
| | ny 1013 Centre Road, Wilmington, Lest |
| (Address of Registered Office | required in State of Formation or, |
| not required, Address of Principal Office | |
| | |
| NAME OF CENERAL PARTNERS | SPECIFIC ADDRESS |
| | |
| SN Atlantis Inv. | 4601 Sheridan Street Suite 600 |
| | Hollywood, FL 33021 |
| | |
| | |
| | |
| | |
| Office of Hollywood STS Assoc | lates, L.P. |
| 4601 Sheridan Street Suite 600 | |
| Hollywood, FL 33021 | |
| | |
| (Office where Names, Addres | ses and Contributions of Limited Partne |
| (Office where Names, Address are kept) | |
| | undertake to keep the records list |
| | |
| | |
| limited partners until the lin | nited partnership's registration in Flori |
| is cancelled or withdrawn, | |
| sent appetitud through dirite 60 | y - Mollywood, Florida 33021 |
| limited partners until the lin | ##################################### |

. * SPN Atlantis Associates, L.P.

By: SN Atlantis Inc., its general partner

| This <u>all</u> day. | | 1 | 5 Ma |
|--|---|---|---|
| | Ву: | - / V | President |
| TATE OF No. No. K | | | |
| OUNTY OF <u>Dan York</u> | | | |
| | | | |
| 第二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十 | 다 없습니다 시간에 하게 되는 점이 되는 것이 되었다. 이 모시스 없었다. | | 医硬壳 建铁铁矿 医维拉氏 医二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十 |
| HE FOREGOING Instrum | nent was acknowled | ged and swi | orn to before me |
| 271 day of <u>500 km</u> | ر by <u>، ځځا .</u> | Midael Swen | Mor the president |
| 271 day of <u>500 km</u> | ر by <u>، ځځا .</u> | Midael Swen | Mor the president |
| SN Atlantin he (Name o | ل 19 <u>05 ,</u> 19 <u>05 ,</u> by <u>المحالمة</u> of Limited Partnership) | Midael Sieu (Name of Confusion | Unr the president General Partner) D'Adlantia Assorti |
| 271 day o! <u>Sopters</u> SN Azlentis Le., 5 (Name o | ل 19 <u>05 ,</u> 19 <u>05 ,</u> by <u>المحالمة</u> of Limited Partnership) | Midael Sieu (Name of Confusion | Unr the president General Partner) D'Adlantia Assorti |
| SN Atlentis Le. 5 (Name o | ل 19 <u>05 ,</u> 19 <u>05 ,</u> by <u>المحالمة</u> of Limited Partnership) | Middle Steed (Name of SFA) on behalf of the | Unr the president General Partner) D'Adlantia Assorti |
| 371 day o! Soplere SN Atlentis Le., 5 (Name o | 19 <u>89</u> , by 100 to 190 t | Middle Steed (Name of SFA) on behalf of the | Unr the president. I General Partner) J. Adla Lia Aporta Limited Partnership. |
| 371 day o! Soplere SN Atlentis Le., 5 (Name o | 19.83 by It as all parties of Limited Partnership Limited Partnership Notary State of | Middle (Size (Name of SEA) on behalf of the | United Partnership. |

| a Wila | the general partners of <u>SFN Alteritie Resociation</u> P |
|-------------------------------------|--|
| (Stat | ə) |
| the "Partnership" | , who, upon being sworn, certified as follows: |
| 1, The 8 is \$ <u>90.</u> | mount of capital contributions of the limited partner |
| partners | anticipated amount of the capital contributions of the limited that are allocated for the purpose of transacting business in |
| This <u>an</u> | day of |
| FURTHER AFFIA | NT SAYETH NOT. |
| Under penalties that the facts alle | of perjury I declare that I have read the foregoing and ged are true, to the best of my knowledge and belief. |
| | General Partner(s) By: |
| STATE OF ALL | Mark of the Plan Electric College States (Carlotte States) A college of the Colle |
| COUNTY OF _D | [일본다] 등 공개 배경 경영 등 시작 경임 등이 보다는 하는 사람들에 가장 하는 사람들이 되었다. 그 사람들이 되었다. 그 사람들이 되었다. |
| DATE _9\27\ | By: SN Atlantis Inc., its general partner |
| BEFORE ME administer oath | s and to take acknowledgments in and for the State and County |
| (General Partne the foregoing | r), known to me and known by me to be the person who executed Affidavit of Capital Contributions, and he acknowledged to me that he executed this Affidavit as General Partner of said |
| N WITNESS | WHEREOF. I have hereunto set my hand and affixed my officia |
| seal in the State | and County aforesaid, this and day of Sentember |
| 19_83 | |
| | Notary Public |
| (SEAL) | State of Duly Vulk at Large |
| | Mr Commission Eynirss |
| | REGINA B. CLAIN New York |
| (IH 44) | Notary Public No. 60-4676879 Oualified in Westchester County Commission Expires November 30, 18.28 |

ACCEPTANCE BY REGISTERED AGENT

Having been named to accept service of process for the foreign limited partnership named in the foregoing "Application by Foreign Limited Partnership for Authorization to Transact Business in Florida" at the place designated therein, I hereby agree to act in this capacity and I further agree to comply with the provisions of all statutes relative to the proper and complete performance of my duties, and I accept the duties and obligations of Section 620.192 of the Florida Statutes/

Date: October, 12 , 19 88

Signature of Registered Agent By Brian Courtney as agent for: CORPORATION INFORMATION SERVICES.

INC.

APPLICATION BY FOREIGN LIMITED PARTNERSHIP FOR AUTHORIZATION TO TRANSACT BUSINESS IN FLORIDA

| SFA Atlantis Associates dimits (Name under which the Limited | Partnership proposes to register |
|--|---|
| transact business in Florida; mus | st contain the word "LIMITED" or "LTD. |
| Delaware | 4. <u>September 19, 1988</u> |
| (State of Formation) | (Date of Formation) |
| Corporation Information Servi | ces, inc. |
| (Name of Registered Agent for Service of | of Process) |
| 502 East Park Avenue | |
| (Street Address or Registered Office) | |
| Tallahassee | Florida 12301 |
| (City) | (Zip Code) |
| Acceptance by the Registered Agent for | Service of Process. |
| Barbakati6authbekaatieneserfq | EES_INC/L-1-6-1 |
| (Agent must sign on this line) | |
| | ny 1013 Centre Road, Wilmington, Lest |
| (Address of Registered Office | required in State of Formation or, |
| not required, Address of Principal Office | |
| | |
| NAME OF CENERAL PARTNERS | SPECIFIC ADDRESS |
| | |
| SN Atlantis Inv. | 4601 Sheridan Street Suite 600 |
| | Hollywood, FL 33021 |
| | |
| | |
| | |
| | |
| Office of Hollywood STS Assoc | lates, L.P. |
| 4601 Sheridan Street Suite 600 | |
| Hollywood, FL 33021 | |
| | |
| (Office where Names, Addres | ses and Contributions of Limited Partne |
| (Office where Names, Address are kept) | |
| | undertake to keep the records list |
| | |
| | |
| limited partners until the lin | nited partnership's registration in Flori |
| is cancelled or withdrawn, | |
| sent appetitud through dirite 60 | y - Mollywood, Florida 33021 |
| limited partners until the lin | ##################################### |

. * SPN Atlantis Associates, L.P.

By: SN Atlantis Inc., its general partner

| This <u>all</u> day. | | 1 | 5 Ma |
|--|---|---|---|
| | Ву: | - / V | President |
| TATE OF No. No. K | | | |
| OUNTY OF <u>Dan York</u> | | | |
| | | | |
| 第二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十 | 다 없습니다 시간에 하게 되는 점이 되는 것이 되었다. 이 모시스 없었다. | | 医硬壳 建铁铁矿 医维拉氏 医二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十 |
| HE FOREGOING Instrum | nent was acknowled | ged and swi | orn to before me |
| 271 day of <u>500 km</u> | ر by <u>، ځځا .</u> | Midael Swen | Mor the president |
| 271 day of <u>500 km</u> | ر by <u>، ځځا .</u> | Midael Swen | Mor the president |
| SN Atlantin he (Name o | ل 19 <u>05 ,</u> 19 <u>05 ,</u> by <u>المحالمة</u> of Limited Partnership) | Midael Sieu (Name of Confusion | Unr the president General Partner) D'Adlantia Assorti |
| 271 day o! <u>Sopters</u> SN Azlentis Le., 5 (Name o | ل 19 <u>05 ,</u> 19 <u>05 ,</u> by <u>المحالمة</u> of Limited Partnership) | Midael Sieu (Name of Confusion | Unr the president General Partner) D'Adlantia Assorti |
| SN Atlentis Le. 5 (Name o | ل 19 <u>05 ,</u> 19 <u>05 ,</u> by <u>المحالمة</u> of Limited Partnership) | Middle Steed (Name of SFA) on behalf of the | Unr the president General Partner) D'Adlantia Assorti |
| 371 day o! Soplere SN Atlentis Le., 5 (Name o | 19 <u>89</u> , by 100 to 190 t | Middle Steed (Name of SFA) on behalf of the | Unr the president. I General Partner) J. Adla Lia Aporta Limited Partnership. |
| 371 day o! Soplere SN Atlentis Le., 5 (Name o | 19.83 by It as all parties of Limited Partnership Limited Partnership Notary State of | Middle (Size (Name of SEA) on behalf of the | United Partnership. |

| a Wila | the general partners of <u>SFN Allerthic Resociation</u> 19 as |
|----------------------------------|--|
| (Stat | a) |
| the "Partnership" | who, upon being sworn, certified as follows: |
| 1. The a | mount of capital contributions of the limited partner |
| partners | anticipated amount of the capital contributions of the limited that are allocated for the purpose of transacting business in 7,200,000. |
| This <u>a</u> n | day of |
| FURTHER AFFIA | NT SAYETH NOT. |
| Under penalties | of perjury I declare that I have read the foregoing and ged are true, to the best of my knowledge and belief. |
| | General Partner(s) By: |
| STATE OF ALL | 게 A 문문이 가장 된 수도 즐겁게 하는 문문에 가장 발표를 했다. 🖊 모든 사람들은 마리를 하는 것 같다. 그리는 이 Kresident 🕒 👚 |
| COUNTY OF _D | [P. S. J. S S. |
| DATE _9\27\ | By: SN Atlantis Inc., its general partner |
| BEFORE ME administer oath | s and to take acknowledgments in and for the State and County |
| (General Partne the foregoing | r), known to me and known by me to be the person who executed a right of Capital Contributions, and he acknowledged to me that he executed this Affidavit as General Partner of sale |
| N WITNESS | WHEREOF. I have hereunto set my hand and affixed my official |
| seal in the State | and County aforesaid, this <u>and</u> day of <u>September</u> |
| 19 87 | |
| | Notary Public |
| (SEAL) | State of <u>National Large</u> at Large |
| | Mr Commission Evolves |
| | REGINA E. C. I New York |
| | No. 60-4676879 Qualified in Westchester County Commission Expires November 30, 19.28 |

ACCEPTANCE BY REGISTERED AGENT

Having been named to accept service of process for the foreign limited partnership named in the foregoing "Application by Foreign Limited Partnership for Authorization to Transact Business in Florida" at the place designated therein, I hereby agree to act in this capacity and I further agree to comply with the provisions of all statutes relative to the proper and complete performance of my duties, and I accept the duties and obligations of Section 620.192 of the Florida Statutes/

Date: October, 12 , 19 88

Signature of Registered Agent By Brian Courtney as agent for: CORPORATION INFORMATION SERVICES.

INC.

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 09:00 AM 07/12/1996 960204486 - 2173011

CERTIFICATE OF AMENDMENT TO CERTIFICATE OF LIMITED PARTNERSHIP OF SFA ATLANTIS ASSOCIATES, L.P.

SFA ATLANTIS ASSOCIATES, L.P., a limited partnership organized under the Delaware Revised Uniform Limited Partnership Act (the "Act") for the purpose of amending its Certificate of Limited Partnership pursuant to 6 Delaware Code Ann. § 17-204(a)(2) of the Act, hereby certifies that effective as of July 15, 1996, Paragraph 1 of the Certificate of Limited Partnership is amended in its entirety to read as follows:

1. The name of the limited partnership is OAKWOOD PLAZA LIMITED PARTNERSHIP.

IN WITNESS WHEREOF, this Certificate of Amendment has been executed by the general partner as of the // day of July, 1996.

GENERAL PARTNER:

SN ATLANTIS, INC.

a Delaware corporation,

Michael J. Swerdlow, President

CERTIFICATE OF AMENDMENT TO APPLICATION FOR REGISTRATION OF

SFA ATLANTIS ASSOCIATES, LIMITED PARTNERSHIP

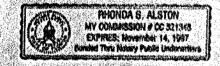
Pursuant to the provisions of section 620.173, Florida Statutes, this foreign limited partnership hereby submits this certificate of amendment to its registration application:

- Paragraph 1 of the registration application is amended to read in its entirety as follows:
 - "1. The name of the limited partnership as it is in the State of filing is:

OAKWOOD PLAZA LIMITED PARTNERSHIP

| | sn ATLANTIS, INC., a Delaware corporation, general partner |
|--|---|
| | MICHAEL J. SWERDLOW, President |
| TATE OF FLORIDA |)) SS: |
| OUNTY OF BROWARD | |
| On this 15th day of ppeared before me, | July, 1996, MICHAEL J. SWERDLOW personally |
| | ☑ who is/are personally known to me ☐ whose identity I proved on the basis of |
| | Notary: Alanda & aleton |
| | [NOTARIAL/SEAL]Print Name: |
| | Notary Public, State of My Commission Expires: |
| | Commission Number: |

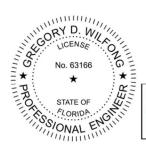
F906466 424067. 2164/11/96



July 12, 2024

Oakwood Plaza Retail South City of Hollywood, Broward County, FL DRAINAGE SUMMARY

Prepared For: Broward County SWM City of Hollywood



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY GREGORY D. WILFONG, P.E. ON THE DATE ADJACENT TO THE SEAL PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

Gregory D. Wilfong, P.E. FL P.E. #63166

Date

© Kimley-Horn and Associates, Inc., 2024 Kimley-Horn Project #: 147507131



TABLE OF CONTENTS

| 1.0 | Introduction | 1 |
|-----|----------------|---|
| 2.0 | Design | 2 |
| 3.0 | Water Quality | 2 |
| 4.0 | Water Quantity | 3 |
| 5.0 | Conclusion | 4 |

APPENDICES

Appendix A. Pre-Development Calculations

Appendix B. Post-Development Calculations

Appendix C. Geotechnical Report

Appendix D. Property Appraiser Summary Report

Appendix E. Warranty Deeds

Appendix F. Reference Materials

OAKWOOD PLAZA RETAIL SOUTH HOLLYWOOD, BROWARD COUNTY, FL

DRAINAGE SUMMARY

1.0 INTRODUCTION

The overall Oakwood Plaza was originally permitted into two separate basins. The North basin being 72.04 acres and the South basin containing 39.30 acres. The site was originally permitted through South Florida Water Management District, Permit No. 06-00639-S. The site is currently an existing 52,696 SF Regal movie theater and shall be redeveloped into a 1.425-acre two story retail store. The overall affected area for the project is 8.198 of the 39.30 acres of the south basin and is located within Flood Zone X and Zone AH (EL 7).

The site is located on the east side of Interstate 95 (I-95), north of Sheridan Street within the existing Oakwood Plaza Shopping Center. Stormwater runoff from the project area currently drains to a series of interconnected catch basins discharges to an existing control structure leading into the wet pond, east of Oakwood Blvd.

Kimley Horn and Associates, Inc. has had a pre application meeting with Broward County Staff, on 04/04/2024, the following is a summary of the discussion. Groundwater elevation for the design is based on the BC Future Conditions 2070 of 3.5' NAVD. The site was designed to meet pre versus post compensatory storage. FFE is required to be at or above the BC 100-year 2024 Future Flood Elevation of 8.0' NAVD. Stormwater discharge will be routed offsite to the existing master system after being treated onsite.

The existing land use breakdowns for the project are as follows:

Table 1 – Existing Land Use Breakdown

| Existing | | | | | |
|-----------------|-----------|-----------|--|--|--|
| Parameter | Area (SF) | Area (AC) | | | |
| Buildings | 52,696 | 1.210 | | | |
| Pervious Area | 55,388 | 1.272 | | | |
| Impervious Area | 24,9016 | 5.717 | | | |
| Total | 357,100 | 8.198 | | | |

2.0 **DESIGN**

The site will be redeveloped to accommodate a two-story retail building (62,090 SF). The proposed redevelopment of the site consists of demolishing 52,696 SF of existing building area, modifications to the accesses, and parking lot reconfiguration. The proposed stormwater management system will convey the stormwater runoff through a series of interconnected catch basins and exfiltration trench, prior to discharging to the offsite lake. Underground storm chambers have been proposed to provide compensatory storage up to the previously permitted peak stage for 100-year 3-day storm event, Elevation 6.90' NAVD. The dry pretreatment requirement has been provided for in the proposed exfiltration trench. A portion of the exfiltration trench has been set 1 foot above the water table with an invert of 4.5' NAVD and a weir of 5.5' NAVD. The remaining exfiltration trench is set at an invert of 3.5' NAVD with an internal weir of 5.5' NAVD.

The proposed area breakdowns for the area of impact are as follows:

Proposed Parameter Area (SF) Area (AC) Buildings 62,090 1.425 Pervious Area 75,828 1.741 Impervious Area 219,182 5.032 357,100 8.198 Total

Table 2 - Proposed Land Use Breakdown

3.0 WATER QUALITY

8.198 acres

The post-development condition will provide treatment for the proposed onsite improvements. Water quality shall be the greater of 1" over the entire drainage area or 2.5 x % impervious.

Post-Development

Х

1"

2.5 x % impervious is as follows:

= 8.20 ac-in

| A) | 8.198 – (Buildings) | = 8.198 – 1.425 | = | 6.77 |
|----|------------------------|---------------------|---|---------|
| B) | 6.77 – (Pervious Area) | = 6.77 – 1.54 | = | 5.03 |
| C) | % Impervious | = 5.03 / 6.77 x 100 | = | 74.3% |
| D) | 2.5 x % Impervious | = 2.5 x 0.743 | = | 1.86 in |

0.68 ac-ft

2.5" x Impervious Area yields the larger quantity therefore the site must provide the 1.27 act of treatment in the post-development condition.

The required pre-treatment volume shall be 1/2" over the developed project is 0.34 ac-ft. This is provided in the proposed 157 LF of dry exfiltration trench which starts 1 foot above the water table at 4.50' NAVD. Pretreatment is met at elevation 5.50' NAVD in the dry exfiltration trench.

The remaining required treatment volume is provided for at Elevation 5.50' NAVD. The provided water quality shall be provided for in the 851 LF of proposed exfiltration trench, 2.24 ac-ft of volume.

4.0 WATER QUANTITY

0.5 ac-ft of underground storm chambers and a dry pond have been proposed to provide compensatory storage up to the previously permitted peak stage for 100-year 3-day storm event, Elevation 6.90' NAVD. The permitted condition provided a total of 4.02 ac-ft of storage at the 100-year peak design stage of 6.90' NAVD. An outfall control structure has been designed to attenuate the required volume for treatment.

The post-development condition calculations were performed utilizing stage storage comparison calculations to show that the amount of storage in the post-development condition are greater than or equal to pre-development condition, prior to discharging into the overall South Basin system for Oakwood Plaza Shopping Center. A summary of the proposed post-development storage and design stages are as follows:

Pre-Development Post-Development Storm Event Stage Storage (ac-ft) Stage (NAVD) (NAVD) Storage (ac-ft) 6.23 1.25 6.23 3.25 10-year 1-Day 3.57 6.61 2.38 6.61 25-year 3-day 6.90 6.90 100-year 3-day 4.02 4.13

Table 5 – Pre-Development vs. Post-Development Flood Routing Results

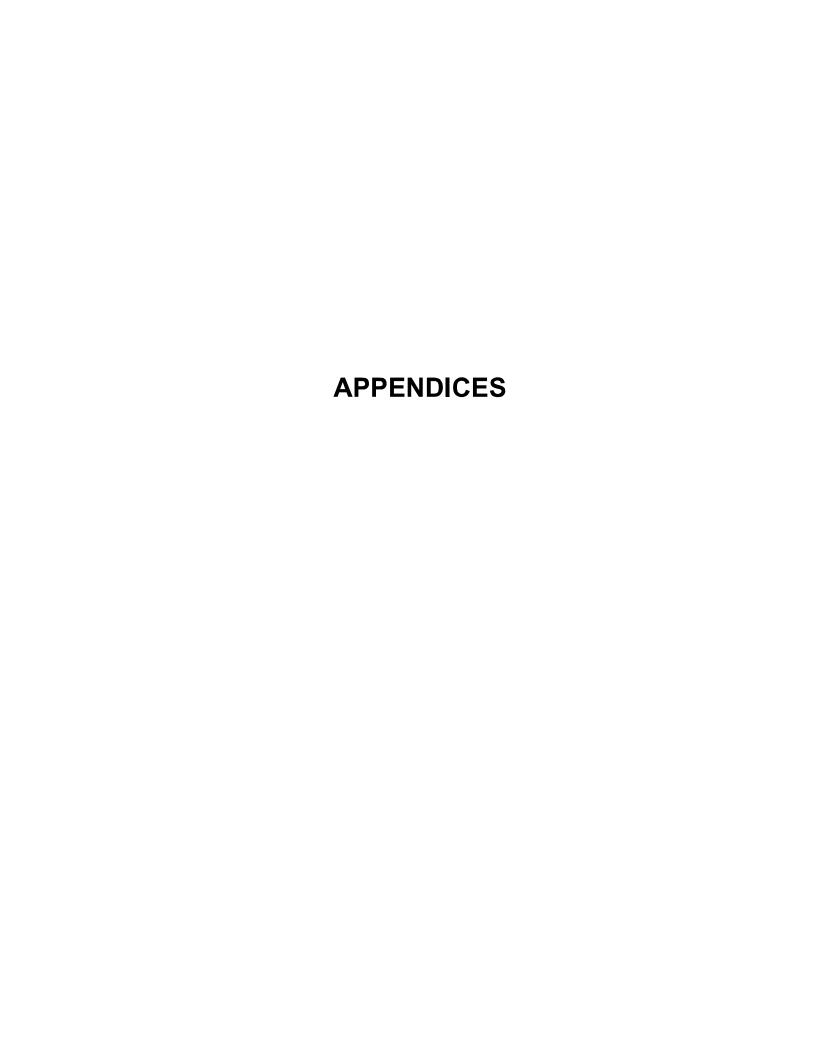
The calculations for the flood routings are included in the **Appendix C**.

5.0 **CONCLUSION**

Based on the results for the proposed redevelopment, the proposed improvements are consistent with the Broward County design criteria.

The following is a summary of design parameters:

- Control Water Elevation = 3.50'
- 5 yr 1 hr Permitted Design Stage = 6.23'
- 25 yr 72 hr Permitted Design Stage = 6.61'
- 100 yr 72 hr Permitted Design Stage = 6.90'
- Minimum Inlet Elevation = 6.44'
- Minimum Perimeter Berm Elevation = 6.90'
- Finished Floor Elevation = 8.00'
- Broward County 2070 Future Conditions Average Wet Season Groundwater Elevation = 3.50'
- Broward County 100-year FEMA Flood Elevation = 8.00'



APPENDIX A Pre-Development Calculations



 Date:
 7/11/2024

 Project:
 Oakwood Plaza

 Project No:
 147507131

| Design Criteria: | | | |
|--------------------------------------|------------|------|----------|
| Estimated Seasonal High Water Level: | | 3.50 | NAVD |
| Proposed Acreages | | | |
| Lake Areas (A _L) | 0 sf | or | 0.000 ac |
| Roof Areas (A _R) | 52,696 sf | or | 1.210 ac |
| Paved Areas (A _P) | 249,016 sf | or | 5.717 ac |
| Green Areas (A _G) | 55,388 sf | or | 1.272 ac |
| Total (A _T) | 357,100 sf | or | 8.198 ac |



Date: 7/12/2024 Project: Oakwood Plaza Project No: 147029004

Soil Storage

Land Use Summary:

 Lake Areas (A_L)
 Acres Description
 Percent D.000
 0.00%

 Roof Areas (A_R)
 1.210
 14.76%

 Paved Areas (A_P)
 5.717
 69.73%

 Green Areas (A_G)
 1.272
 15.51%

Total (A_T) 8.198 100.00%

Compacted Soil Storage per SFWMD Vol. IV Page C-III

| Depth to Water Table (feet) | Water Storage (inches) |
|-----------------------------------|------------------------------|
| 1 | 0.45 |
| 3 | 1.88 |
| 4 | 4.05 6.75 |

Averge Pervious Grade (Elev.):

Depth to Water Table:

Soil Compaction at Depth (S_s):

6.75 inches

Weighted S value: CN Value:

= S_s x % Pervious

= 6.75 x 12.21 =1000/(S+10) = 1.05 inches 90.52

Rainfalls

From Figure C-9, 100-Year 3-day Storm = 18.00 inches

From Figure C-8, 25-Year 3-day Storm = 13.00 inches

From Figure C-4, 10-Year 1-day Storm = 8.83 inches

Runoff Volume

| 100-Year 3-Day (Finish Fl | oor) | | | | | |
|---------------------------|-------|--------------|------------|----|-------|----------------------|
| Runoff (Q) | = | $(P-0.2S)^2$ | / (P+0.8S) | | | |
| | = | 16.80 | inches | or | 1.40 | feet of total runoff |
| Runoff Volume | = | Q *Proje | ct Area | | | |
| | = | | ac - in | or | 11.48 | ac-ft |
| | | | | | | |
| 25-Year 3-Day | | | | | | |
| Runoff (Q) | = | $(P-0.2S)^2$ | / (P+0.8S) | | | |
| | = | 11.82 | inches | or | 0.99 | feet of total runoff |
| Runoff Volume | = | Q *Proje | ct Area | | | |
| | = | 96.92 | ac - in | or | 8.08 | ac-ft |
| E Voor 1 Doy | | | | | | |
| 5-Year 1-Day | | | | | | |
| Runoff (Q) | = | | / (P+0.8S) | | | |
| | = | 6.38 | inches | or | 0.53 | feet of total runoff |
| Runoff Volume | = | Q *Proje | ct Area | | | |
| | = | 52.26 | ac - in | or | 4.36 | ac-ft |
| 10-Year 1-Day (Minimum | Crown | of Road) | | | | |
| | | | / (P+0.8S) | | | |
| Runoff (Q) | = | | | | | |
| | = | 7.69 | inches | or | 0.64 | feet of total runoff |
| Runoff Volume | = | Q *Proje | | | | |
| | = | 63.02 | ac - in | or | 5.25 | ac-ft |



7/12/2024 Oakwood Plaza 147029004

Site Stage Storage:

Underground Stage Storage:

Control Elevation = Finished Floor Elevation = Area at Control Elevation = Area at Top of Bank = Building Area =

| 3.50 | |
|---------|--|
| 7.38 | |
| 0.00 | |
| 6.99 ac | |
| 1.21 ac | |
| | |

Exfiltration Trench

Control Elevation = 3.5 FFE = 7.38 Treatment Provided = 0.36 ac-ft

| Sub-Area | Total |
|--------------|---------------|
| Low El. | |
| High El. | Storage |
| Area (ft^2) | |
| 71100 (IC Z) | |
| Area (acres) | |
| Stage | |
| (NAVD) | (ac-ft) |
| 3.00 | 0.00 |
| 3.10 | 0.00 |
| 3.20 | 0.00 |
| 3.30 | 0.00 |
| 3.40 | 0.00 |
| 3.50 | 0.00 |
| 3.60 | 0.00 |
| 3.70 | 0.00 |
| 3.80 | 0.00 |
| 3.90 | 0.00 |
| | |
| 4.00 | 0.00 |
| 4.10 | 0.02 |
| 4.20 | 0.02 |
| 4.30 | 0.02 |
| 4.40 | 0.03 |
| 4.50 | 0.03 |
| 4.60 | 0.04 |
| 4.70 | 0.05 |
| 4.80 | 0.06 |
| 4.90 | 0.07 |
| 5.00 | 0.08 |
| 5.10 5.20 | 0.09 0.10 |
| 5.30 | 0.12 |
| 5.40 | 0.14 |
| 5.50 | 0.16 |
| 5.60 | 0.18 |
| 5.70 | 0.21 |
| 5.80 | 0.24 |
| 5.90 | 0.28 |
| 6.00 6.10 | 0.34 |
| 6.20 | 0.59 |
| 6.30 | 0.80 |
| 6.40 | 1.11 |
| 6.50 | 1.49 |
| 6.60 | 1.96 |
| 6.70 | 2.48 |
| 6.80 6.90 | 3.05 |
| 7.00 | 3.66 4.29 |
| 7.10 | 4.93 |
| 7.20 | 5.58 |
| 7.30 | 6.24 |
| 7.40 | 6.91 |
| 7.50 | 7.58 |
| 7.60 | 8.26 |
| 7.70 | 8.94 |
| 7.80 7.90 | 9.62 10.31 |
| 8.00 | 11.00 |
| 0.00 | 11.00 |

| | Total | Total |
|--------------|----------------|--------------|
| Sub-Area | 10181 | Total |
| Low El. | St A | C4 |
| High El. | Storage Area | Storage |
| Area (ft^2) | 1 | |
| (, | | |
| Area (acres) | | |
| Stage | | |
| (NAVD) | (ac) | (ac-ft) |
| 3.00 | 0.144 | 0.0000 |
| 3.10 | 0.144 | 0.0144 |
| 3.20 | 0.144 | 0.0288 |
| 3.30 | 0.144 | 0.0432 |
| 3.40 | 0.144 | 0.0576 |
| | 0.144 | 0.072 |
| 3.50 | | |
| 3.60 | 0.144 | 0.0864 |
| 3.70 | 0.144 | 0.1008 |
| 3.80 | 0.144 | 0.1152 |
| 3.90 | 0.144 | 0.1296 |
| 4.00 | 0.144 | 0.144 |
| 4.10 | 0.144 | 0.1584 |
| 4.20 | 0.144 | 0.1728 |
| 4.30 | 0.144 | 0.1872 |
| 4.40 | 0.144 | 0.2016 |
| 4.50 | 0.144 | 0.216 |
| 4.60 | 0.144 | 0.2304 |
| 4.70 | 0.144 | 0.2448 |
| 4.80 | 0.144 | 0.2592 |
| 4.90 | 0.144 | 0.2736 |
| 5.00 | 0.144 | 0.288 |
| 5.10 | 0.144 | 0.3024 |
| 5.20 | 0.144 | 0.3168 |
| 5.30 | 0.144 | 0.3312 |
| 5.40 | 0.144 | 0.3456 |
| 5.50 | 0.144 | 0.36 |
| 5.60 | 0.144 | 0.36 |
| 5.70 5.80 | 0.144 0.144 | 0.36 |
| 5.90 | 0.144 | 0.36 |
| 6.00 | 0.144 | 0.36 |
| 6.10 | 0.144 | 0.36 |
| 6.20 | 0.144 | 0.36 |
| 6.30 | 0.144 | 0.36 |
| 6.40 | 0.144 | 0.36 |
| 6.50 | 0.144 | 0.36 |
| 6.60 | 0.144 | 0.36 |
| 6.70 | 0.144 0.144 | 0.36 0.36 |
| 6.80 6.90 | 0.144 | 0.36 |
| 7.00 | 0.144 | 0.36 |
| 7.10 | 0.144 | 0.36 |
| 7.20 | 0.144 | 0.36 |
| 7.30 | 0.144 | 0.36 |
| 7.40 | 0.144 | 0.36 |
| 7.50 | 0.144 | 0.36 |
| 7.60 | 0.144 | 0.36 |
| 7.70 | 0.144 | 0.36 |
| 7.80 7.90 | 0.144 0.144 | 0.36 0.36 |
| 8.00 | 0.144 | 0.36 |



7/12/2024 Oakwood Plaza 147029004

Total Site Stage Storage:

Total Site Stage Storage Control Elevation = Finished Floor Elevation = Building Area =

3.5 7.38

1.21 ac

| Total | Total |
|--------------|--------------|
| Site | Site |
| Stages | Storage |
| | |
| | |
| | |
| | |
| | |
| (NAVD) | (ac) |
| 3.00 | 0.00 |
| 3.10 | 0.01 |
| 3.20 | 0.03 |
| 3.30 | 0.04 |
| 3.40 | 0.06 |
| 3.50 | 0.07 |
| 3.60 | 0.09 |
| 3.70 | 0.10 |
| 3.80 | 0.12 |
| 3.90 | 0.13 |
| 4.00 | 0.14 |
| 4.10 | 0.17 |
| 4.20 | 0.19 |
| 4.30 | 0.21 |
| | |
| 4.40 | 0.23 |
| 4.50 | 0.25 |
| 4.60 | 0.27 |
| 4.70 | 0.29 |
| 4.80 | 0.32 |
| 4.90 | 0.34 |
| 5.00 | 0.37 |
| 5.10 | 0.39 |
| 5.20 | 0.42 |
| 5.30 5.40 | 0.45 0.48 |
| 5.50 | 0.52 |
| 5.60 | 0.54 |
| 5.70 | 0.60 |
| 5.80 | 0.64 |
| 5.90 | 0.70 |
| 6.00 | 0.80 |
| 6.10 | 0.95 |
| 6.20 | 1.16 |
| 6.30 | 1.47 |
| 6.40 | 1.85 |
| 6.50 6.60 | 2.32 |
| 6.70 | 2.84 |
| 6.80 | 3.41 |
| 6.90 | 4.02 |
| 7.00 | 4.65 |
| 7.10 | 5.29 |
| 7.20 | 5.94 |
| 7.30 | 6.60 |
| 7.40 | 7.27 |
| 7.50 | 7.94 |
| 7.60 | 8.62 |
| 7.70 7.80 | 9.30 9.98 |
| 7.80 | 10.67 |
| 8.00 | 11.36 |
| | |

APPENDIX B Post-Development Calculations



Date: 7/12/2024
Project: Oakwood Plaza
Project No: 147507131

Design Criteria:

Estimated Seasonal High Water Level:

3.50 NAVD

Proposed Acreages

| Lake Areas (A _L) | |
|-------------------------------|--|
| Roof Areas (A _R) | |
| Paved Areas (A _P) | |
| Green Areas (A _G) | |
| Total (A.) | |

| 0 | sf | or | 0.000 ac |
|---------|----|----|----------|
| 62,090 | sf | or | 1.425 ac |
| 219,182 | sf | or | 5.032 ac |
| 75,828 | sf | or | 1.741 ac |
| 357,100 | sf | or | 8.198 ac |

Compute Required Water Quality Volume:

1) Provide at least 1 inch over the developed project:

$$V_{wq} = 1 \operatorname{inch} x A_{T} x 1 \operatorname{ft} / 12 \operatorname{inches}$$

= $1 \times 12.635 / 12$
= $0.68 \quad \text{ac-ft}$ or 8.20 ac-in

2) Provide 2.5" over % impervious area:

a) Site Area for water quality pervious/impervious calculation:

$$A_S$$
 = $A_{T^-}(A_L + A_R)$
= 6.77 ac of site area for water quality pervious/impervious

b) Impervious area for water quality pervious/impervious calculation:

$$A_{IMP}$$
 = $A_s - A_G$
= 5.03 ac of impervious area for water quality pervious/impervious

c) Percent impervious for water quality calculation:

=
$$A_{IMP} / A_S \times 100\%$$

= 74.3 % impervious

d) For 2.5" times the percent impervious:

e) Computed volume required for quality detention

$$\begin{array}{lll} V_{\rm wq} & = & {\rm inches\ to\ be\ treated\ x\ (A_{T}-A_{L})} \\ & = & 1.93\ x\ (8.198\text{-}0.00)\ x\ 1\ {\rm foot\ /\ 12\ inches} \\ & = & \hline {\rm 1.27} & {\rm ac\text{-}ft} & {\rm or} & 15.23 & {\rm ac\text{-}in} \end{array}$$

3) Since the 1.27 ac-ft is greater than the 0.68 computed for the first inch of runoff the volume of 1.27 ac-ft controls.



Date: 7/11/2024
Project: Oakwood Plaza
Project No: 147507131

Pre-Treatment Water Qality Volume:

1) Provide at 1/2 inch over the developed project:

 V_{PRE} = 0.5 inch x A_T x 1ft / 12 inches

= 0.5 x 8.19 / 12

= 0.34 ac-ft or 4.10 ac-in

2) Provided Pre Treament Water Quality

| Total Volume Provided | = | 0.34 | ac-ft |
|---|---|------|-------|
| Volume provided in dry exfil at Elev. 5.5 | = | 0.34 | ac-ft |



Date: 7/11/2024
Project: Oakwood Plaza
Project No: 147029004

Soil Storage

Land Use Summary:

 Lake Areas (A_L)
 Acres Description
 Percent D.000
 0.00%

 Roof Areas (A_R)
 1.425
 17.39%

 Paved Areas (A_P)
 5.032
 61.38%

 Green Areas (A_G)
 1.741
 21.23%

Total (A_T) 8.198 100.00%

Compacted Soil Storage per SFWMD Vol. IV Page C-III

| Depth to Water Table | Water Storage |
|-------------------------|------------------|
| (feet) | (inches) |
| 1 | 0.45 |
| 2 | 1.88 |
| 3 | 4.05 |
| 4 | 6.75 |

Averge Pervious Grade (Elev.):
Depth to Water Table:
Soil Compaction at Depth (S.):

Soil Compaction at Depth (S_s): 6.75 inches

Weighted S value:

= S_s x % Pervious

= 6.75 x 12.21 = 1.43 inches =1000/(S+10) 87.46

Rainfalls

From Figure C-9, 100-Year 3-day Storm = 18.00 inches
From Figure C-8, 25-Year 3-day Storm = 13.00 inches
From Figure C-4, 10-Year 1-day Storm = 8.83 inches

 $(P-0.2S)^2/(P+0.8S)$

8.5

5.00 ft

Runoff Volume

| 100-Year 3-Day (Finish Flo | or) |
|----------------------------|-----|
| Runoff (Q) | = |

Runoff Volume = 16.39 inches or 1.37 feet of total runoff = Q * Project Area = 134.34 ac - in or = 11.20 ac-ft

25-Year 3-Day

Runoff (Q) = $(P-0.2S)^2 / (P+0.8S)$

= 11.43 inches or 0.95 feet of total runoff

Runoff Volume = Q *Project Area

= 93.66 ac - in or 7.81 ac-ft

5-Year 1-Day

Runoff (Q) = $(P-0.2S)^2/(P+0.8S)$

= 6.02 inches or 0.50 feet of total runoff

Runoff Volume = Q*Project Area = 49.33 ac - in or 4.11 ac-ft

10-Year 1-Day (Minimum Crown of Road)

Runoff (Q) = $(P-0.2S)^2/(P+0.8S)$

= 7.32 inches or 0.61 feet of total runoff

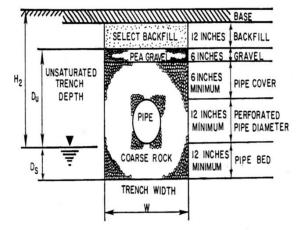
Runoff Volume = Q *Project Area

59.98 ac - in or 5.00 ac-ft



Dry Exfiltration Trench Calculations:

Date: Project: Project No: 7/11/2024 Oakwood Plaza 147029004



Total: 157.00 LF

Elevation (NAVD)

| Minimum Grate: | | 6.40 ft. |
|-------------------------|-----------|----------|
| Asphalt/Base Thickness: | 8.00 in. | 5.73 ft. |
| Select Backfill: | 10.00 in. | 4.90 ft. |
| Pea Gravel Thickness: | 6.00 in. | 4.40 ft. |
| Weir Elevation | | 5.50 ft. |
| Pipe Cover: | 6.00 in. | 3.90 ft. |
| Pipe Wall Thickness: | in, | 3.90 ft. |
| Pipe Diameter: | 18.00 in. | 2.40 ft. |
| Pipe Invert: | | 4.50 ft. |
| Seasonal High Water: | | 3.50 ft. |
| Pipe Bed (Ds): | 3.00 ft. | 0.50 ft. |
| Trench Bottom | | 0.50 ft. |

Dry Pre-Treatment

EQ.#2

K=HYDRAULIC CONDUCTIVITY (cfs/ft^2*ft head) H2=DEPTH TO WATER TABLE (ft)

| K= | 0.0015400 |
|----------------------|-----------|
| H2= | 2.00 |
| Weir Elevation at H2 | 5.50 |
| W= | 10.00 |
| Du= | 1.40 |
| Ds= | 3.00 |
| L= | 157.00 |
| TD= | 4.40 |

EQUATION USED FOR THIS CALCULATION:

 $V=(L)*(K*(2*H2*Du-Du^2+2*H2*Ds)+(1.39*10^-4)*W*Du)$ $V_{T}(ac-ft) = 0.341$

The following equations are used to determine the storage of the exfiltration trench.

EQ. #1 $V=(L)*(K*(H2*W+2*H2*Du-Du^2+2*H2*Ds)+1.39E10^{(-4)}*W*Du)$

or IF THE TRENCH WIDTH IS > 2*TOTAL TRENCH DEPTH

Treatment 8.9225612

 $V=(L)^*(K^*(2^*H2^*Du-Du^2+2^*H2^*Ds)+(1.39^*10^*-4)^*W^*Du)$ IF SATURATED DEPTH OF TRENCH > NON-SATURATED DEPTH OF TRENCH L (Equation 1)= 8.9225612 L (Equation 2)= 4.0869612



Exfiltration Trench Calculations:

Kimley » Horn

Date: Project: Project No: 7/11/2024 Oakwood Plaza 147029004

Total: 851.00 L.I

| יווא | | <i>munimum</i> | | BASE |
|------|--------------------------------|-----------------|----------------------|-----------------------------|
| | | SELECT BACKFILL | 12 INCHES | BACKFILL |
| 7 | | PEA GRAVEL | 6 INCHES | GRAVEL |
| 2 Du | UNSATURATED TRENCH DEPTH | | 6 INCHES Minimum | PIPE COVER |
| | | PIPE | 12 INCHES MINIMUM | PERFORATED PIPE DIAMETER |
| Ds | - | COARSE ROCK | 12 INCHES MINIMUM | PIPE BED |
| | | TRENCH WIDTH | | |
| | | ₩ | | |

| | | Elevation (NAVD) |
|-------------------------|-----------|------------------|
| Minimum Grate: | | 6.40 ft. |
| Asphalt/Base Thickness: | 8.00 in. | 5.73 ft. |
| Select Backfill: | 10.00 in. | 4.90 ft. |
| Pea Gravel Thickness: | 6.00 in. | 4.40 ft. |
| Weir Elevation | | 5.50 ft. |
| Pipe Cover: | 6.00 in. | 3.90 ft. |
| Pipe Wall Thickness: | in. | 3.90 ft. |
| Pipe Diameter: | 18.00 in. | 2.40 ft. |
| Pipe Invert: | | 3.50 ft. |
| Seasonal High Water: | | 3.50 ft. |
| Pipe Bed (Ds): | 3.00 ft. | 0.50 ft. |
| Trench Bottom | | 0.50 ft. |

Maximum Allowable Trench for this Basin

3.28 in. over 8.198

acres:

.24 ac-ft.

K=HYDRAULIC CONDUCTIVITY (cfs/ft^2*ft head) H2=DEPTH TO WATER TABLE (ft)

W=WIDTH OF TRENCH (ft) $Du=NON-SATURATED \ TRENCH \ DEPTH \ (ft)$ $Ds=SATURATED \ TRENCH \ DEPTH \ (ft)$ $L=LENGTH \ OF \ TRENCH$ $TD=TRENCH \ DEPTH$ $V_T=VOLUME \ OF \ TREATMENT$

K=HYDRAULIC CONDUCTIVITY (cfs/ft^2*ft head) H2=DEPTH TO WATER TABLE (ft)

W=WIDTH OF TRENCH (ft) $Du=NON-SATURATED TRENCH DEPTH \ (ft) \\ Ds=SATURATED TRENCH DEPTH \ (ft) \\ L=LENGTH OF TRENCH \\ TD=TRENCH DEPTH \\ V_S=VOLUME OF STORAGE$

| K= | 0.0015400 |
|----------------------|-----------|
| H2= | 2.00 |
| Weir Elevation at H2 | 5.50 |
| W= | 10.00 |
| Du= | 1.40 |
| Ds= | 3.00 |
| L= | 586.00 |
| TD= | 4.40 |

EQUATION USED FOR THIS CALCULATION:

 $V=(L)*(K*(2*H2*Du-Du^2+2*H2*Ds)+(1.39*10^{-4})*W*Du)$ $V_{T} (ac-ft) = 1.271$

| K= | 0.0015400 |
|----------------------|-----------|
| H2= | 2.00 |
| Weir Elevation at H2 | 5.50 |
| W= | 10.00 |
| Du= | 1.40 |
| Ds= | 3.00 |
| L= | 265.00 |
| TD= | 4.40 |

EQUATION USED FOR THIS CALCULATION:

 $V=(L)*(K*(H2*W+2*H2*Du-Du^2+2*H2*Ds)+1.39E10^{(-4)}*W*Du)$ $V_S (ac-ft) = 0.628$

V=TOTAL VOLUME OF STORAGE

EQ.#2

EQUATION USED FOR THIS CALCULATION:

 $V=(L)*(K*(2*H2*Du-Du^2+2*H2*Ds)+(1.39*10^{-4})*W*Du)$ V(ac-ft) = 1.899

The following equations are used to determine the storage of the exfiltration trench.

EQ. #1 $V=(L)*(K*(H2*W+2*H2*Du-Du^2+2*H2*Ds)+1.39E10^(-4)*W*Du)$

or IF THE TRENCH WIDTH IS > 2*TOTAL TRENCH DEPTH



7/12/2024 Oakwood Plaza 147029004

Site Stage Storage including Dry Pond: (FROM CAD)

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

 Min. Inlet Elevation =
 6.44

 Finished Floor Elevation =
 8.00

 Area at Min. Inlet =
 0.00

 Site Area =
 6.77 ac

 Building Area =
 1.43 ac

| • | | |
|--------------|--------------|------------------|
| | | Total |
| Sub-Area | | |
| Low El. | | |
| LOW CI. | | Storage |
| High El. | | g |
| Area (ft^2) | | |
| | | |
| Area (acres) | | |
| Stage | Stage | |
| (NAVD) | (NAVD) | (ac-ft) |
| 3.50 | 3.50 | 0.0000 |
| 3.60 | 3.60 | 0.0000 |
| 3.70 | 3.70 | 0.0000 |
| 3.80 | 3.80 | 0.0000 |
| 3.90 | 3.90 | 0.0000 |
| 4.00 | 4.00 | 0.0000 |
| 4.10 | 4.10 | 0.0000 |
| 4.20 | 4.20 | 0.0000 |
| 4.30 | 4.30 | 0.0000 |
| 4.40 | 4.40 | 0.0079 |
| 4.50 | 4.50 | 0.0101 |
| 4.60 | 4.60 | 0.0309 |
| 4.70 | 4.70 | 0.0524 |
| 4.80 | 4.80 | 0.0746 |
| 4.90 | 4.90 | 0.0974 |
| 5.00 | 5.00 | 0.1209 |
| 5.10 | 5.10 | 0.1452 |
| 5.20 | 5.20 | 0.1702 |
| 5.30 | 5.30 | 0.1959 |
| 5.40 | 5.40 | 0.2224 |
| 5.50 | 5.50 | 0.2497 |
| 5.60 | 5.60 | 0.2778 |
| 5.70 | 5.70 | 0.3067 |
| 5.80 | 5.80 | 0.3367 |
| 5.90 6.00 | 5.90 6.00 | 0.3686 0.4038 |
| 6.10 | 6.10 | 0.4449 |
| 6.20 | 6.20 | 0.4947 |
| 6.30 | 6.30 | 0.5561 |
| 6.40 | 6.40 | 0.6302 |
| 6.50 | 6.50 | 0.7148 |
| 6.60 | 6.60 | 0.8165 |
| 6.70 6.80 | 6.70 6.80 | 0.9492 1.1332 |
| 6.90 | 6.90 | 1.3920 |
| 7.00 | 7.00 | 1.7192 |
| 7.10 | 7.10 | 2.1009 |
| 7.20 | 7.20 | 2.5261 |
| 7.30 | 7.30 | 2.9921 |
| 7.40 | 7.40 | 3.4954 |
| 7.50 7.60 | 7.50 7.60 | 4.0303 4.5917 |
| 7.70 | 7.70 | 5.1798 |
| 7.80 | 7.80 | 5.7938 |
| 7.90 | 7.90 | 6.4342 |
| 8.00 | 8.00 | 7.1017 |



7/12/2024 Oakwood Plaza 147507131

Underground Stage Storage:

Exfiltration Trench

Control Elevation = 3.5 FFE = 8.00

Min. Treatment Vol. = 1.27 ac-ft

Treatment Provided = 1.90 ac-ft **Dry Exfiltration Trench**

Control Elevation = 4.5 FFE = 8.00

Min. Treatment Vol. = 0.34 ac-ft

Treatment Provided = 0.34 ac-ft Underground storage

Control Elevation = 3.5 FFE = 8.00

| Sub-Area Total Total Low El. Storage Storage High El. Area Area Area (acres) Stage (nac-ft) \$150 0.20 0.0000 3.50 0.20 0.0949 3.70 0.20 0.2988 3.90 0.20 0.3797 4.00 0.20 0.4747 4.10 0.20 0.5696 4.20 0.20 0.6646 4.30 0.20 0.7595 4.40 0.20 0.8544 4.50 0.20 0.9494 4.60 0.20 1.0443 4.70 0.20 1.0443 4.70 0.20 1.3291 5.00 0.20 1.3291 5.00 0.20 1.4240 5.10 0.20 1.8038 5.50 0.20 1.8987 5.60 0.20 1.8987 5.70 0.20 1.8987 <t< th=""><th></th><th></th><th></th></t<> | | | |
|--|--------------|---------|---------|
| Low El. Area Storage Storage Storage Storage Area (acres) Stage (NAVD) (ac) (ac-ft) 3.50 0.20 0.0000 3.60 0.20 0.1899 3.80 0.20 0.2848 3.90 0.20 0.3797 4.00 0.20 0.5696 4.20 0.20 0.5696 4.20 0.20 0.5696 4.20 0.20 0.6646 4.30 0.20 0.7595 4.40 0.20 0.6544 4.50 0.20 0.6544 4.50 0.20 0.4747 4.10 0.20 0.8544 4.50 0.20 0.4743 4.70 0.20 1.392 4.80 0.20 1.3421 4.90 0.20 1.3421 4.90 0.20 1.3421 4.90 0.20 1.3421 4.90 0.20 1.35190 5.20 0.20 1.6139 5.30 0.20 1.6139 5.30 0.20 1.8987 5.50 0.20 1.8987 5.50 0.20 1.8987 5.50 0.20 1.8987 5.50 0.20 1.8987 6.20 0.20 1.8987 6.20 0.20 1.8987 6.30 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 6.50 0.20 1.8987 7.50 0.2 | | Total | Total |
| High El. Storage Storage Area (ft^2) Area Area (acres) Area Stage (NAVD) (ac) (ac-ft) 3.50 0.20 0.0900 3.60 0.20 0.1899 3.80 0.20 0.2848 3.90 0.20 0.3797 4.00 0.20 0.4747 4.10 0.20 0.6646 4.30 0.20 0.7595 4.40 0.20 0.8544 4.50 0.20 0.9494 4.60 0.20 1.0443 4.70 0.20 1.3221 4.80 0.20 1.3291 5.00 0.20 1.3291 5.00 0.20 1.6139 5.30 0.20 1.8038 5.50 0.20 1.8987 5.80 0.20 1.8987 5.80 0.20 1.8987 5.90 0.20 1.8987 5.90 0.20 | Sub-Area | | |
| High EL Area (ft^2) Area Area (acres) Stage (NAVD) (ac) (ac-ft) 3.50 0.20 0.0000 3.60 0.20 0.0949 3.70 0.20 0.1899 3.80 0.20 0.2848 3.90 0.20 0.4747 4.10 0.20 0.6646 4.20 0.20 0.6646 4.30 0.20 0.7595 4.40 0.20 0.8544 4.50 0.20 0.9494 4.60 0.20 1.0443 4.70 0.20 1.0443 4.70 0.20 1.2342 4.90 0.20 1.2342 4.90 0.20 1.6139 5.00 0.20 1.6139 5.30 0.20 1.6139 5.30 0.20 1.8987 5.80 0.20 1.8987 5.90 0.20 1.8987 5.90 0.20 1.8987 </td <td>Low El.</td> <td></td> <td></td> | Low El. | | |
| Area (ft^2) Area Stage (NAVD) (ac) (ac-ft) 3.50 0.20 0.0000 3.60 0.20 0.0949 3.70 0.20 0.1899 3.80 0.20 0.2488 3.90 0.20 0.3797 4.00 0.20 0.4747 4.10 0.20 0.5696 4.20 0.20 0.6646 4.30 0.20 0.7595 4.40 0.20 0.8544 4.50 0.20 1.0443 4.70 0.20 1.0443 4.70 0.20 1.1392 4.80 0.20 1.2342 4.90 0.20 1.3291 5.00 0.20 1.4240 5.10 0.20 1.5190 5.20 0.20 1.8038 5.30 0.20 1.8987 5.50 0.20 1.8987 5.80 0.20 1.8987 5.90 0.20 <td>10-5-51</td> <td>Storage</td> <td>Storage</td> | 10-5-51 | Storage | Storage |
| Area (acres) Stage (NAVD) (ac) (ac-ft) 3.50 0.20 0.0000 3.60 0.20 0.1899 3.80 0.20 0.20 0.3797 4.00 0.20 0.4747 4.10 0.20 0.5696 4.20 0.20 0.6646 4.30 0.20 0.7595 4.40 0.20 0.8544 4.50 0.20 0.9494 4.60 0.20 0.4544 4.50 0.20 0.4944 4.60 0.20 1.0443 4.70 0.20 1.1392 4.80 0.20 1.2342 4.90 0.20 1.3291 5.00 0.20 1.4240 5.10 0.20 1.5190 5.20 0.20 1.6139 5.30 0.20 1.7089 5.40 0.20 1.8987 5.80 0.20 1.8987 6.50 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.00 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 | | | |
| Stage (NAVD) (ac) (ac-ft) 3.50 0.20 0.0000 3.60 0.20 0.0949 3.70 0.20 0.1899 3.80 0.20 0.2848 3.90 0.20 0.3797 4.00 0.20 0.4747 4.10 0.20 0.6646 4.30 0.20 0.7595 4.40 0.20 0.8544 4.50 0.20 0.9494 4.60 0.20 1.0443 4.70 0.20 1.2342 4.90 0.20 1.2342 4.90 0.20 1.2342 4.90 0.20 1.6139 5.30 0.20 1.6139 5.30 0.20 1.6139 5.30 0.20 1.8987 5.60 0.20 1.8987 5.60 0.20 1.8987 5.90 0.20 1.8987 5.90 0.20 1.8987 6.20 | Area (rt^2) | Area | |
| Stage (NAVD) (ac) (ac-ft) 3.50 0.20 0.0000 3.60 0.20 0.0949 3.70 0.20 0.1899 3.80 0.20 0.2848 3.90 0.20 0.3797 4.00 0.20 0.4747 4.10 0.20 0.6646 4.30 0.20 0.7595 4.40 0.20 0.8544 4.50 0.20 0.9494 4.60 0.20 1.0443 4.70 0.20 1.2342 4.90 0.20 1.2342 4.90 0.20 1.2342 4.90 0.20 1.6139 5.30 0.20 1.6139 5.30 0.20 1.6139 5.30 0.20 1.8987 5.60 0.20 1.8987 5.60 0.20 1.8987 5.90 0.20 1.8987 5.90 0.20 1.8987 6.20 | Area (acres) | | |
| (NAVD) (ac) (ac-ft) 3.50 0.20 0.0000 3.60 0.20 0.0949 3.70 0.20 0.1899 3.80 0.20 0.2848 3.90 0.20 0.3797 4.00 0.20 0.4747 4.10 0.20 0.6596 4.20 0.20 0.6646 4.30 0.20 0.7595 4.40 0.20 0.8544 4.50 0.20 0.9494 4.60 0.20 1.0443 4.70 0.20 1.1392 4.80 0.20 1.2342 4.90 0.20 1.3242 4.90 0.20 1.3291 5.00 0.20 1.4240 5.10 0.20 1.5190 5.20 0.20 1.6139 5.30 0.20 1.6139 5.30 0.20 1.8987 5.90 0.20 1.8987 6.00 0.20 1.8987 6.00 0.20 1.8987 6.60 0.20 1.8987 6.60 0.20 1.8987 6.60 0.20 1.8987 6.60 0.20 1.8987 6.60 0.20 1.8987 6.60 0.20 1.8987 6.60 0.20 1.8987 6.60 0.20 1.8987 6.60 0.20 1.8987 6.60 0.20 1.8987 6.70 0.20 1.8987 6.80 0.20 1.8987 6.90 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 | | | |
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| 6.90 0.20 1.8987 7.00 0.20 1.8987 7.10 0.20 1.8987 7.20 0.20 1.8987 7.30 0.20 1.8987 7.40 0.20 1.8987 7.50 0.20 1.8987 7.60 0.20 1.8987 7.70 0.20 1.8987 7.80 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 | | | |
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| 7.10 0.20 1.8987 7.20 0.20 1.8987 7.30 0.20 1.8987 7.40 0.20 1.8987 7.50 0.20 1.8987 7.60 0.20 1.8987 7.70 0.20 1.8987 7.80 0.20 1.8987 7.90 0.20 1.8987 | 6.90 | 0.20 | |
| 7.20 0.20 1.8987 7.30 0.20 1.8987 7.40 0.20 1.8987 7.50 0.20 1.8987 7.50 0.20 1.8987 7.70 0.20 1.8987 7.80 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 | | | |
| 7.30 0.20 1.8987 7.40 0.20 1.8987 7.50 0.20 1.8987 7.60 0.20 1.8987 7.70 0.20 1.8987 7.80 0.20 1.8987 7.90 0.20 1.8987 7.90 0.20 1.8987 | | | |
| 7.40 0.20 1.8987 7.50 0.20 1.8987 7.60 0.20 1.8987 7.70 0.20 1.8987 7.80 0.20 1.8987 7.90 0.20 1.8987 | | | |
| 7.50 0.20 1.8987 7.60 0.20 1.8987 7.70 0.20 1.8987 7.80 0.20 1.8987 7.90 0.20 1.8987 | | | |
| 7.60 0.20 1.8987 7.70 0.20 1.8987 7.80 0.20 1.8987 7.90 0.20 1.8987 | | | |
| 7.80 0.20 1.8987 7.90 0.20 1.8987 | | | 1.8987 |
| 7.90 0.20 1.8987 | 7.70 | | |
| | | | |
| 8.00 0.20 1.8987 | | | |
| | 8.00 | 0.20 | 1.8987 |

| | Total | Total |
|--------------|-----------------|------------------|
| . | | |
| Sub-Area | | |
| Low El. | | |
| High El. | Storage Area | Storage |
| Area (ft^2) | | |
| Area (acres) | | |
| Stage | | |
| (NAVD) | (ac) | (ac-ft) |
| 3.50 | 0.04 | 0.0000 |
| 3.60 | 0.04 | 0.0000 |
| 3.70 | 0.04 | 0.0000 |
| 3.80 | 0.04 | 0.0000 |
| 3.90 | 0.04 | 0.0000 |
| 4.00 | 0.04 | 0.0000 |
| 4.10 | 0.04 | 0.0000 |
| 4.10 | 0.04 | 0.0000 |
| 4.30 | 0.04 | 0.0000 |
| | | |
| 4.40 | 0.04 | 0.0000 |
| 4.50 | 0.04 | 0.0000 |
| 4.60 | 0.04 | 0.0341 |
| 4.70 | 0.04 | 0.0681 |
| 4.80 | 0.04 | 0.1022 |
| 4.90 | 0.04 | 0.1362 |
| 5.00 | 0.04 | 0.1703 |
| 5.10 | 0.04 | 0.2043 |
| 5.20 | 0.04 | 0.2384 |
| 5.30 | 0.04 | 0.2725 |
| 5.40 | 0.04 | 0.3065 |
| 5.50 | 0.04 | 0.3406 |
| 5.60 | 0.04 | 0.3406 |
| 5.70 | 0.04 | 0.3406 |
| 5.80 | 0.04 | 0.3406 |
| 5.90 | 0.04 | 0.3406 |
| 6.00 6.10 | 0.04 | 0.3406 0.3406 |
| 6.20 | 0.04 | 0.3406 |
| 6.30 | 0.04 | 0.3406 |
| 6.40 | 0.04 | 0.3406 |
| 6.50 | 0.04 | 0.3406 |
| 6.60 | 0.04 | 0.3406 |
| 6.70 | 0.04 | 0.3406 |
| 6.80 | 0.04 | 0.3406 |
| 6.90 | 0.04 | 0.3406 |
| 7.00 | 0.04 | 0.3406 |
| 7.10 7.20 | 0.04 | 0.3406 0.3406 |
| 7.30 | 0.04 | 0.3406 |
| 7.40 | 0.04 | 0.3406 |
| 7.50 | 0.04 | 0.3406 |
| 7.60 | 0.04 | 1.8987 |
| 7.70 | 0.04 | 1.8987 |
| 7.80 | 0.04 | 1.8987 |
| 7.90 | 0.04 | 1.8987 |
| 8.00 | 0.04 | 1.8987 |

| | Total | Total |
|-----------------------|---------|---------|
| Sub-Area | | |
| Low El. | | |
| High EI | Storage | Storage |
| High EI. Area (ft^2) | Area | |
| Area (Itr2) | | |
| Area (acres) | | |
| Stage | | |
| (NAVD) | (ac) | (ac-ft) |
| 3.50 | 0.46 | 0.0000 |
| 3.60 | 0.46 | 0.0250 |
| 3.70 | 0.46 | 0.0500 |
| 3.80 | 0.46 | 0.0750 |
| 3.90 | 0.46 | |
| | | 0.1000 |
| 4.00 | 0.46 | 0.1250 |
| 4.10 | 0.46 | 0.1500 |
| 4.20 | 0.46 | 0.1750 |
| 4.30 | 0.46 | 0.2000 |
| 4.40 | 0.46 | 0.2250 |
| 4.50 | 0.46 | 0.2500 |
| 4.60 | 0.46 | 0.2750 |
| 4.70 | 0.46 | 0.3000 |
| 4.80 | 0.46 | 0.3250 |
| 4.90 | 0.46 | 0.3500 |
| 5.00 | 0.46 | 0.3750 |
| 5.10 | 0.46 | 0.4000 |
| 5.20 | 0.46 | 0.4250 |
| 5.30 | 0.46 | 0.4500 |
| 5.40 | 0.46 | 0.4750 |
| 5.50 | 0.46 | 0.5000 |
| 5.60 | 0.46 | 0.5000 |
| 5.70 | 0.46 | 0.5000 |
| 5.80 | 0.46 | 0.5000 |
| 5.90 6.00 | 0.46 | 0.5000 |
| 6.10 | 0.46 | 0.5000 |
| 6.20 | 0.46 | 0.5000 |
| 6.30 | 0.46 | 0.5000 |
| 6.40 | 0.46 | 0.5000 |
| 6.50 | 0.46 | 0.5000 |
| 6.60 | 0.46 | 0.5000 |
| 6.70 6.80 | 0.46 | 0.5000 |
| 6.90 | 0.46 | 0.5000 |
| 7.00 | 0.46 | 0.5000 |
| 7.10 | 0.46 | 0.5000 |
| 7.20 | 0.46 | 0.5000 |
| 7.30 | 0.46 | 0.5000 |
| 7.40 | 0.46 | 0.5000 |
| 7.50 | 0.46 | 0.5000 |
| 7.60 7.70 | 0.46 | 0.5000 |
| 7.80 | 0.46 | 0.5000 |
| 7.90 | 0.46 | 0.5000 |
| 8.00 | 0.46 | 0.5000 |
| | | |



7/12/2024 Oakwood Plaza 147507131

Total Site Stage Storage:

| Total Site Stage Storage | Min. Inlet Elevation Elevation = | 6.44 | Finished Floor Elevation = | 8.00 | Area at Min. Inlet = | 0.00

Site Area = 6.77 ac
Building Area = 1.43 ac

| | T -4-1 | T-4-1 |
|--------------|------------------|--------------|
| | Total | Total |
| Sub-Area | | |
| Low El. | Site | Site |
| | Storage | Storage |
| High El. | | N - I |
| Area (ft^2) | Area | Volume |
| A () | | |
| Area (acres) | | |
| Stage | | |
| (NAVD) | (ac) | (ac-ft) |
| 3.50 | 0.2314 | 0.00 |
| 3.60 | 0.2314 | 0.12 |
| 3.70 | 0.2314 | 0.24 |
| 3.80 | 0.2314 | 0.36 |
| 3.90 | 0.2314 | 0.48 |
| 4.00 | 0.2314 | 0.60 |
| 4.10 | 0.2314 | 0.72 |
| 4.20 | 0.2314 | 0.84 |
| 4.30 | 0.2314 | 0.96 |
| 4.40 | 0.2314 | 1.09 |
| 4.50 | 0.2314 | 1.21 |
| 4.60 | 0.2314 | 1.38 |
| 4.70 | 0.2314 | 1.56 |
| 4.80 | 0.2314 | 1.74 |
| 4.90 | 0.2314 | 1.91 |
| 5.00 | 0.2314 | 2.09 |
| 5.10 | 0.2314 | 2.27 |
| 5.20 | 0.2314 | 2.45 |
| | 0.2314 | 2.63 |
| 5.30 | | |
| 5.40 5.50 | 0.2314 0.2314 | 2.81 2.99 |
| 5.60 | 0.2314 | 3.02 |
| 5.70 | 0.2314 | 3.05 |
| 5.80 | 0.2314 | 3.08 |
| 5.90 | 0.2314 | 3.11 |
| 6.00 | 0.2314 | 3.14 |
| 6.10 | 0.2314 | 3.18 |
| 6.20 | 0.2314 0.2314 | 3.23 |
| 6.30 6.40 | 0.2314 | 3.30 3.37 |
| 6.50 | 0.6018 | 3.45 |
| 6.60 | 0.9722 | 3.56 |
| 6.70 | 1.3426 | 3.69 |
| 6.80 | 1.7131 | 3.87 |
| 6.90 | 2.0835 | 4.13 |
| 7.00 | 0.6018 | 4.46 |
| 7.10 7.20 | 0.9722 1.3426 | 4.84 5.27 |
| 7.30 | 1.7131 | 5.73 |
| 7.40 | 2.0835 | 6.23 |
| 7.50 | 2.4539 | 6.77 |
| 7.60 | 2.8243 | 8.89 |
| 7.70 | 3.1947 | 9.48 |
| 7.80 | 3.5651 | 10.09 |
| 7.90 | 3.9355 | 10.73 |
| 8.00 | 4.3059 | 11.40 |

| <u>Treatment Volume</u> | | |
|-------------------------|-----------------|--|
| Storage | Storage Volume | |
| (NAVD) 4.80 | (ac-ft) 1.23 | |
| 4.84 | 1.27 | |
| 4.90 | 1.33 | |

Project: Rev0 - Oakwood South Retail Shopping Center - Bed 1

Chamber Model -Units - SC-310 Imperial



Number of Chambers -Voids in the stone (porosity) -Base of Stone Elevation -Amount of Stone Above Chambers -Amount of Stone Below Chambers - 334 40 % 3.11 ft 6 ir 6 ir

Area of system - sf Min. Area - 7923 sf min. area

| leight of | | Incremental Total | Incremental | Incremental Ch | Cumulative | |
|-----------|--------------|-------------------|--------------|----------------|--------------|-----------|
| System | Chamber | Chamber | Stone | & St | Chamber | Elevation |
| inches) | (cubic feet) | (cubic feet) | (cubic feet) | (cubic feet) | (cubic feet) | (feet) |
| 28 | 0.00 | 0.00 | 299.10 | 299.10 | 11332.73 | 5.44 |
| 27 | 0.00 | 0.00 | 299.10 | 299.10 | 11033.63 | 5.36 |
| 26 | 0.00 | 0.00 | 299.10 | 299.10 | 10734.53 | 5.28 |
| 25 | 0.00 | 0.00 | 299.10 | 299.10 | 10435.43 | 5.19 |
| 24 | 0.00 | 0.00 | 299.10 | 299.10 | 10136.33 | 5.11 |
| 23 | 0.00 | 0.00 | 299.10 | 299.10 | 9837.23 | 5.03 |
| 22 | 0.06 | 19.64 | 291.24 | 310.88 | 9538.13 | 4.94 |
| 21 | 0.15 | 51.67 | 278.43 | 330.10 | 9227.24 | 4.86 |
| 20 | 0.27 | 88.80 | 263.58 | 352.38 | 8897.14 | 4.78 |
| 19 | 0.54 | 181.96 | 226,32 | 408,28 | 8544.76 | 4.69 |
| 18 | 0.70 | 235.15 | 205.04 | 440.19 | 8136.48 | 4.61 |
| 17 | 0.82 | 275.39 | 188.94 | 464.34 | 7696.29 | 4.53 |
| 16 | 0.92 | 308.80 | 175.58 | 484.38 | 7231.96 | 4.44 |
| 15 | 1.01 | 339.01 | 163.50 | 502.51 | 6747.58 | 4.36 |
| 14 | 1.09 | 365.58 | 152.87 | 518.45 | 6245.07 | 4.28 |
| 13 | 1.15 | 385.53 | 144.89 | 530.42 | 5726.62 | 4.19 |
| 12 | 1.21 | 405.79 | 136.78 | 542.57 | 5196.20 | 4.11 |
| 11 | 1.27 | 425.81 | 128.78 | 554.59 | 4653.63 | 4.03 |
| 10 | 1.32 | 442.40 | 122.14 | 564.54 | 4099.04 | 3.94 |
| 9 | 1.36 | 455.91 | 116,74 | 572,64 | 3534.50 | 3.86 |
| 8 | 1.40 | 469.27 | 111.39 | 580.66 | 2961.86 | 3.78 |
| 7 | 1.43 | 479.16 | 107.44 | 586.60 | 2381.20 | 3.69 |
| 6 | 0.00 | 0.00 | 299.10 | 299.10 | 1794.60 | 3.61 |
| 5 | 0.00 | 0.00 | 299.10 | 299.10 | 1495.50 | 3.53 |
| 4 | 0.00 | 0.00 | 299.10 | 299.10 | 1196.40 | 3.44 |
| 3 | 0.00 | 0.00 | 299.10 | 299.10 | 897.30 | 3.36 |
| 2 | 0.00 | 0.00 | 299.10 | 299.10 | 598.20 | 3.28 |
| 1 | 0.00 | 0.00 | 299.10 | 299.10 | 299.10 | 3.19 |



Volume above elevation 3.5 = 9936.93

Project: Rev0 - Oakwood South Retail Shopping Center - Bed 2

Chamber Model -Units - SC-310 Imperial



Number of Chambers -Voids in the stone (porosity) -Base of Stone Elevation -Amount of Stone Above Chambers -Amount of Stone Below Chambers -

272 40 9 3.11 f 6 ii 6 ii

Area of system - sf Min. Area - 6452 sf min. area

| StormTech SC-310 Cumulative Storage Volumes | Incremental Cumulative System | Chamber | Chamber | Chamber | Cubic feet) | Cubi

☐ Include Perimeter Stone in Calculations
☐ Click for Stage Area Data
☐ Click to Invert Stage Area Data
Click Here for Metric

Volume above elevation 3.5 = 8287.29

Project: Rev0 - Oakwood South Retail Shopping Center - Bed 2

Chamber Model -Units - SC-310 Imperial



Number of Chambers -Voids in the stone (porosity) -Base of Stone Elevation -Amount of Stone Above Chambers -Amount of Stone Below Chambers -

129 40 3.11 Ders - 6 Pers - 6

Area of system -

3696 sf Min. Area - 3060 sf min. area

| StormTech SC-310 Cumulative Storage Volumes | | | | | | | | |
|---|--------------------|--------------|--------------|----------------|--------------|-----------|--|--|
| Height of | Incremental Single | | Incremental | Incremental Ch | Cumulative | | | |
| System | Chamber | Chamber | Stone | & St | Chamber | Elevation | | |
| (inches) | (cubic feet) | (cubic feet) | (cubic feet) | (cubic feet) | (cubic feet) | (feet) | | |
| 28 | 0.00 | 0.00 | 123.20 | 123.20 | 4592.03 | 5.44 | | |
| 27 | 0.00 | 0.00 | 123.20 | 123.20 | 4468.83 | 5.36 | | |
| 26 | 0.00 | 0.00 | 123.20 | 123.20 | 4345.63 | 5.28 | | |
| 25 | 0.00 | 0.00 | 123.20 | 123.20 | 4222.43 | 5.19 | | |
| 24 | 0.00 | 0.00 | 123.20 | 123.20 | 4099.23 | 5.11 | | |
| 23 | 0.00 | 0.00 | 123.20 | 123.20 | 3976.03 | 5.03 | | |
| 22 | 0.06 | 7.59 | 120.17 | 127.75 | 3852.83 | 4.94 | | |
| 21 | 0.15 | 19.96 | 115,22 | 135.17 | 3725.08 | 4.86 | | |
| 20 | 0.27 | 34.30 | 109.48 | 143.78 | 3589.91 | 4.78 | | |
| 19 | 0.54 | 70.28 | 95.09 | 165,37 | 3446,13 | 4.69 | | |
| 18 | 0.70 | 90.82 | 86.87 | 177.69 | 3280.76 | 4.61 | | |
| 17 | 0.82 | 106.36 | 80.65 | 187.02 | 3103.07 | 4.53 | | |
| 16 | 0.92 | 119.27 | 75.49 | 194.76 | 2916.05 | 4.44 | | |
| 15 | 1.01 | 130.93 | 70.83 | 201.76 | 2721.29 | 4.36 | | |
| 14 | 1.09 | 141.20 | 66.72 | 207.92 | 2519.53 | 4.28 | | |
| 13 | 1.15 | 148.90 | 63.64 | 212.54 | 2311.61 | 4.19 | | |
| 12 | 1.21 | 156.73 | 60.51 | 217.24 | 2099.07 | 4.11 | | |
| 11 | 1.27 | 164.46 | 57.42 | 221.88 | 1881.83 | 4.03 | | |
| 10 | 1.32 | 170.87 | 54.85 | 225.72 | 1659.96 | 3.94 | | |
| 9 | 1.36 | 176.08 | 52,77 | 228.85 | 1434,24 | 3,86 | | |
| 8 | 1.40 | 181.24 | 50.70 | 231.95 | 1205.39 | 3.78 | | |
| 7 | 1.43 | 185.07 | 49.17 | 234.24 | 973.44 | 3.69 | | |
| 6 | 0.00 | 0.00 | 123.20 | 123.20 | 739.20 | 3.61 | | |
| 5 | 0.00 | 0.00 | 123.20 | 123.20 | 616.00 | 3.53 | | |
| 4 | 0.00 | 0.00 | 123.20 | 123.20 | 492.80 | 3.44 | | |
| 3 | 0.00 | 0.00 | 123.20 | 123.20 | 369.60 | 3.36 | | |
| 2 | 0.00 | 0.00 | 123.20 | 123.20 | 246.40 | 3.28 | | |
| 1 | 0.00 | 0.00 | 123,20 | 123.20 | 123.20 | 3.19 | | |



Volume above elevation 3.5 = 4017.1

APPENDIX C Geotechnical Report



Materials Testing
Geotechnical Engineering
Environmental
Building Sciences & Safety
Inspections & Code Compliance
Virtual Design Consulting

May 10, 2024

Mr. Greg Wilfong
Kimley-Horn & Associates
11720 Amber Park Drive – Suite 600
Alpharetta, GA 30009
Email: Greg.Wilfong@kimley-horn.com

RE: Percolation Tests

Oakwood Plaza South - Percolation, Hollywood 2800 Oakwood Blvd., Hollywood, FL 33020 UES Project No.: 0630.2400048.0000

Dear Mr. Laub,

GFA International d/b/a Universal Engineering Sciences (UES) performed four (4) exfiltration tests to depths of 10 feet below the ground surface at the locations shown in **Figure 1** for the above-mentioned project to assess the hydraulic conductivity coefficient data for the design of the drainage area. The exfiltration tests were performed in accordance with the SFWMD Constant Head "Usual Condition" Open Hole Test. The calculated hydraulic conductivity coefficient for the exfiltration test was as follows:

| Exfiltration Test | Hydraulic Conductivity |
|-------------------|------------------------|
| | my drading Comadon my |

| EX-1 | 3.3 x 10 ⁻³ ft ³ /sec/ft ² -ft |
|------|---|
| EX-2 | 9.6 x 10 ⁻⁴ ft ³ /sec/ft ² -ft |
| EX-3 | 8.0 x 10 ⁻⁴ ft ³ /sec/ft ² -ft |
| EX-4 | 1.1 x 10 ⁻³ ft ³ /sec/ft ² -ft |

The test results are attached to this letter.

The stratification encountered during UES's exploration are presented in the attached test logs. It should be noted that soil conditions might vary between what is depicted on the attached log and other areas of the site. The soil boring data reflect information from a specific test location only. Site specific survey staking for the test location was not provided for UES's field exploration. The test location was determined in the field by a project engineer by measuring distances and estimating right angles from existing site features. The latitude, longitude, and elevation noted in UES's boring logs were taken from Google Earth. Google Earth uses WGS-84 or Local Mean Sea Level (MSL) as datum. It should be noted that elevations may not always be correct if fill is added or site grades change to a site after Google captures the image. The boring location and elevations noted should, therefore, be considered approximate.

1215 Wallace Drive • Delray Beach, Florida 33444 • (561) 347-0070 • (561) 347-0868 (fax) • www.teamues.com

UES appreciates the opportunity to be of service to you on this project and look forward to a continued association. Please do not hesitate to contact UES if you have any questions or comments, or if UES may further assist you as your plans proceed.

Sincerely,

UES Registry No. 4930

Alberto J. Mercado, P.E. Geotechnical Department Manager Professional Engineer #95703 State of Florida

This item has been digitally signed and sealed by [Alberto J. Mercado] on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

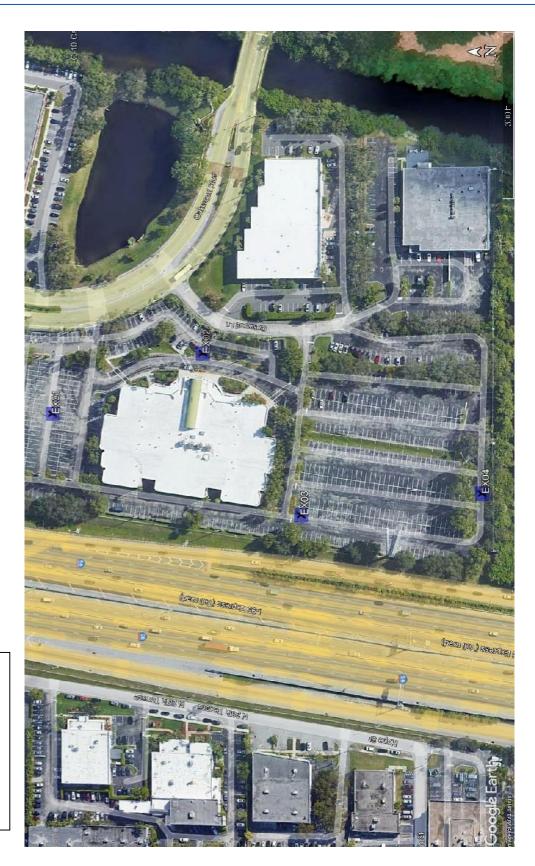
Attachments:

Figure 1 – Test Location Plan Hydraulic Conductivity Test Results Test Logs



FIGURE 1 – TEST LOCATION PLAN

Legend:
Exfiltration Test



OAKWOOD PLAZA SOUTH HOLLYWOOD, FL UES PROJECT NO. 0630.2400048.0000







HYDRAULIC CONDUCTIVITY TEST RESULTS

| Project number: | Project name: |
|-----------------|---------------------|
| | Oakwood Plaza South |

0630.2400048.0000 4/30/2024

Date:

SFWMD USUAL Open Hole Formula:

$$K = \frac{4Q}{\pi d(2H_2^2 + 4H_2D_s + H_2d)}$$

| Exfiltration Number | First volume of water reading (after stabilization) | Final volume of Elapsed water reading time | Elapsed time | Average flow rate at constant head Q | Average flow rate Average flow rate at Perforated casing at constant head Q Q*0.00223 Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q | Perforated casing diameter or hole diameter (d) | 1 | Water table H ₂ | Water H | Water table H ₂ |
|------------------------|---|--|-----------------|--------------------------------------|---|---|------|-------------------------------|------------|---|
| | gallon | gallon | min. | gallon/minute | ft³/sec | | ft | ft ft | ft ft ft | ft ft ft ft ft ft ft ft³/sec/ft²-ft of head |
| EX-1 | 0.0 | 400.0 | 8 | 50.00 | 0.1115 | | 0.25 | 0.25 6.3 | | 6.3 |
| EX-2 | 0.0 | 148.0 | 10 | 14.80 | 0.0330 | | 0.25 | 0.25 | | 6.3 |
| EX-3 | 0.0 | 114.0 | 10 | 11.40 | 0.0254 | | 0.25 | 0.25 5.6 | 5 | 5.6 |
| EX-4 | 0.0 | 145.0 | 10 | 14.50 | 0.0323 | | 0.25 | 0.25 5.2 | | 5.2 |
| | • | • | | • | | | | | | |

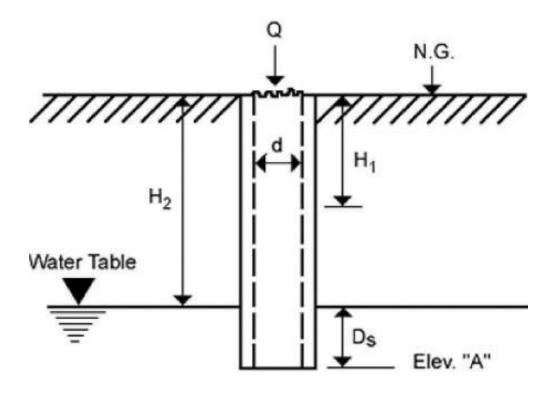
HOLLYWOOD\6 - GINT\0630.2400048.0000 **BORING NUMBER EX01 UES** 1215 Wallace Drive PAGE 1 OF 1 Delray Beach, FL 33444 561-347-0070 561-395-5805 CLIENT Kimley-Horn & Associates, Inc. PROJECT NAME Oakwood Plaza South **PROJECT NUMBER** 0630.2400048.0000 PROJECT LOCATION 2800 Oakwood Blvd., Hollywood, FL 33020 **COMPLETED** <u>4/30/24</u> DATE STARTED 4/30/24 **LATITUDE** <u>26.037366</u> LONGITUDE _-80.162736 GENERAL BH / TP / WELL - GINT STD US GDT - 5/10/24 14:50 - C:UUSERS/AMERCADO/UNIVERSAL ENGINEERING-TEAM UES/UES SFL GEO - DOCUMENTS/ACTIVE PROJECTS/0630.2400048.0000 - OAKWOOD PLAZA SOUTH, DRILLING CONTRACTOR Dancor **GROUND WATER LEVELS:** $\sqrt{2}$ AT TIME OF DRILLING 6.25 ft / Elev -0.25 ft DRILLING METHOD Auger Boring LOGGED BY Pablo Estrada CHECKED BY Alberto Mercado AT END OF _---**NOTES** AFTER DRILLING _---ELEVATION (ft) GRAPHIC LOG DEPTH (ft) MATERIAL DESCRIPTION 1" of asphalt atop, light brown, fine to medium grained SAND (SP) with LIMESTONE fragmnets. 6 O 8.0 Dark brown, fine to medium grained SAND (SP) with trace of limestone fragments. Brown-light brown, fine to medium grained SAND (SP) with trace of shell and limestone fragments. 2.5 5.0 0.0 ∇ 7.5 Bottom of borehole at 10.0 feet.

HOLLYWOOD\6 - GINT\0630.2400048.0000 **BORING NUMBER EX02 UES** 1215 Wallace Drive PAGE 1 OF 1 Delray Beach, FL 33444 561-347-0070 561-395-5805 CLIENT Kimley-Horn & Associates, Inc. PROJECT NAME Oakwood Plaza South **PROJECT NUMBER** 0630.2400048.0000 PROJECT LOCATION 2800 Oakwood Blvd., Hollywood, FL 33020 **LATITUDE** <u>26.0366</u> DATE STARTED 4/30/24 LONGITUDE _-80.162376 **COMPLETED** <u>4/30/24</u> GENERAL BH / TP / WELL - GINT STD US. GDT - 5/10/24 14:50 - C:\USERS\AMBRCADO\UNIVERSAL ENGINEERING-TEAM UES\UES\GES SFL GEO - DOCUMENTS\ACTIVE PROJECTS\0630.2400048.0000 - OAKWOOD PLAZA SOUTH, DRILLING CONTRACTOR Dancor **GROUND WATER LEVELS:** $\sqrt{2}$ AT TIME OF DRILLING 6.33 ft / Elev -0.33 ft DRILLING METHOD Auger Boring LOGGED BY Pablo Estrada CHECKED BY Alberto Mercado AT END OF _---**NOTES** AFTER DRILLING _---ELEVATION (ft) GRAPHIC LOG MATERIAL DESCRIPTION 1" of asphalt atop, light brown, fine to medium grained SAND (SP) with LIMESTONE fragments. Brown-dark brown, fine to medium grained SAND (SP) with trace of roots. Light brown, fine to medium grained SAND (SP) with trace of shell fragments. 5.0 0.0 ∇ 7.5 Light brown, fine to medium grained SAND (SP) with LIMESTONE fragments. Bottom of borehole at 10.0 feet.

HOLLYWOOD\6 - GINT\0630.2400048.0000 **BORING NUMBER EX03 UES** 1215 Wallace Drive PAGE 1 OF 1 Delray Beach, FL 33444 561-347-0070 561-395-5805 CLIENT Kimley-Horn & Associates, Inc. PROJECT NAME Oakwood Plaza South PROJECT NUMBER <u>0630.2400048.0000</u> PROJECT LOCATION 2800 Oakwood Blvd., Hollywood, FL 33020 COMPLETED 4/30/24 DATE STARTED 4/30/24 LATITUDE 26.036083 LONGITUDE -80.163265 GENERAL BH / TP / WELL - GINT STD US. GDT - 5/10/24 14:50 - C.USERSIAMERCADOUNIVERSAL ENGINEERING-TEAM UESIUES SFL GEO - DOCUMENTSIACTIVE PROJECTS/0630,2400048,0000 - OAKWOOD PLAZA SOUTH. DRILLING CONTRACTOR Dancor **GROUND WATER LEVELS:** $\sqrt{2}$ AT TIME OF DRILLING 5.58 ft / Elev -0.58 ft DRILLING METHOD Auger Boring LOGGED BY Pablo Estrada CHECKED BY Alberto Mercado AT END OF _---AFTER DRILLING _---**NOTES** ELEVATION (ft) GRAPHIC LOG DEPTH (ft) MATERIAL DESCRIPTION 2" of asphalt atop, LIMESTONE fragments with SAND. 0.8 Light brown, fine to medium grained SAND (SP) with trace of shell fragments. 2.5 2.5 5.0 0.0 ∇ Light brown, fine to medium grained SAND (SP). Bottom of borehole at 10.0 feet.

HOLLYWOOD\6 - GINT\0630.2400048.0000 **BORING NUMBER EX04** 1215 Wallace Drive PAGE 1 OF 1 Delray Beach, FL 33444 561-347-0070 561-395-5805 CLIENT Kimley-Horn & Associates, Inc. PROJECT NAME Oakwood Plaza South **PROJECT NUMBER** 0630.2400048.0000 PROJECT LOCATION 2800 Oakwood Blvd., Hollywood, FL 33020 COMPLETED 4/30/24 DATE STARTED 4/30/24 **LATITUDE** 26.035196 LONGITUDE -80.163114 GENERAL BH / TP / WELL - GINT STD US. GDT - 5/10/24 14:50 - C.USERSIAMERCADOUNIVERSAL ENGINEERING-TEAM UESIUES SFL GEO - DOCUMENTSIACTIVE PROJECTS/0630,2400048,0000 - OAKWOOD PLAZA SOUTH. DRILLING CONTRACTOR Dancor **GROUND WATER LEVELS:** $\sqrt{2}$ AT TIME OF DRILLING <u>5.17 ft / Elev -0.17 ft</u> DRILLING METHOD Auger Boring LOGGED BY Pablo Estrada CHECKED BY Alberto Mercado AT END OF _---**NOTES** AFTER DRILLING _---ELEVATION (ft) GRAPHIC LOG MATERIAL DESCRIPTION 1" of asphalt atop, light brown, fine to medium grained SAND (SP) with LIMESTONE fragments. Dark brown-brown, fine to medium grained SAND (SP). 2.5 2.5 Light brown, fine to medium grained SAND (SP) with trace of shell fragments. \neq ight brown, fine to medium grained SAND (SP) with LIMESTONE fragments. Bottom of borehole at 10.0 feet.

USUAL OPEN-HOLE TEST



$$K = \frac{4Q}{\pi d (2H_2^2 + 4H_2D_S + H_2d)}$$

K = Hydraulic Conductivity (cfs/ft.² – ft. head)

Q = "Stabilized" Flow Rate (cfs)

d = Diameter of Test Hole (ft)

 H_2 = Depth to Water Table (ft)

 D_S = Saturated Hole Depth (ft)

Elev. "A" = Proposed Trench Bottom Elev. (ft – NGVD)

H₁ = Average Head on Unsaturated Hole Surface (ft. head)



APPENDIX D Property Appraiser Summary Report



| Site Address | 2908-2914 OAKWOOD BOULEVARD, HOLLYWOOD FL | ID# | 5142 04 12 0620 |
|---------------------------|---|-----------|-----------------|
| | 33020 | Millage | 0513 |
| Property Owner | OAKWOOD PLAZA LP | Use | 11-03 |
| Mailing Address | % KIMCO REALTY CORP TAX DEPT 500 NORTH BROADWAY #201 JERICHO NY 11753 | | |
| Abbr Legal Description | OAKWOOD HILLS 120-45 B TRACT E,LESS AREA'S A THRU S E,NLY 1309.83 SE 26.11 TO POB N 81.66,NE 21.58 SE 110.93, 91,NW 130.50 TO POB & LESS COMM NW COR TR E,SW 821 100,SW 80,NW 100,NE 80 TO POB | SLY ARC [| DIST 15.71,SW |

The just values displayed below were set in compliance with Sec. 193.011, Fla. Stat., and include a reduction for costs of sale and other adjustments required by Sec. 193.011(8).

| * 2024 values | | | | | | resemble to the | | | | | | - (-) | |
|-----------------------------|--------------|--------------|-----------------|-------------|--------------|---------------------|-----|---------|-------------------------|--------|---------------------|--------------|----------|
| Year | Land | | Build Improv | | | Just / Mai Value | | et | Assessed / SOH Value | | | Тах | |
| 2024* | \$5,185,150 |) | \$6,406 | 6,640 | | \$11,591,7 | 90 | | \$11,584,410 | | | | |
| 2023 | \$5,185,150 |) | \$5,346 | 5,140 | | \$10,531,2 | 90 | | \$10,531,290 | | | \$229,246.36 | |
| 2022 | \$5,185,150 |) | \$5,346 | 6,140 | | \$10,531,2 | 90 | Î | \$10,531,290 | | | \$224,930.65 | |
| | | 20 | 24* Exemp | tions ar | ıd Ta | xable Value | es | by Taxi | ng Auth | ority | | | |
| | | | C | ounty | | School I | Во | ard | M | unicip | al | Ind | ependent |
| Just Value | | | \$11,5 | 91,790 | | \$11,59 | 91, | 790 | \$11, | 591,79 | 90 | \$11,591,790 | |
| Portability | Portability | | 0 | | | | 0 | | | 0 | (| | |
| Assessed/S | OH | \$11,584,410 | | | \$11,59 | 91, | 790 | \$11, | 584,41 | 10 | \$11,584,4 <i>°</i> | | |
| Homestead | estead 0 | | | | | | 0 | | | 0 | | | |
| Add. Homestead | | | | 0 | 0 | | | 0 | 0 | | 0 | 0 | |
| Wid/Vet/Dis | | | 0 | | | | 0 | | | 0 | 0 | | |
| Senior | Senior | | 0 | 0 | | 0 | | | 0 | 0 | | | |
| Exempt Type | pt Type 0 | | 0 | 0 | | | 0 | | 0 | | 0 | | |
| Taxable \$11,584,410 | | | 84,410 | | \$11,591,790 | | 790 | \$11, | 584,41 | 10 | \$1 | 1,584,410 | |
| Sales History | | | | | | Land Calcu | | | alcul | ations | | | |
| Date | Туре | | Price | e Book/Page | | ge or CIN | | Price | | | Fac | ctor | Type |
| 11/22/1993 | SW* | \$4 | 1,597,000 | 2 | 2145 | 3 / 752 | \$ | | \$7.00 739 | | 739, | 936 | SF |
| | | | | | | | ┇ | \$7.0 | 00 | | 80 | 0 | OA |
| | | | | | | | ╁ | | | | | | |
| | | | | | | | 1[| Adj. I | Bldg. S. | F. (Ca | rd, S | Sketch) | 17949 |
| * Denotes Mu | lti-Parcel S | Sale | (See Deed) | | | | _ | | Eff./Act | Year | Buil | t: 1997/19 | 996 |
| | | | | Sp | ecial | Assessme | nts | 5 | | | | | |
| Fire | Garl | | Light | Drai | n | lmpr | | Safe | Sto | rm | (| Clean | Misc |
| 05 | | | | | | | | | | | | | |

| Special Assessments | | | | | | | | |
|---------------------|------|-------|-------|------|------|-------|-------|------|
| Fire | Garb | Light | Drain | Impr | Safe | Storm | Clean | Misc |
| 05 | | | | | | | | |
| С | | | | | | | | |
| 17949 | | | | | | | | |

APPENDIX E Warranty Deeds

93-546849 TE001 12-01-93 10:17PM

\$ 32179.00 DOCU. STAMPS-DEED

RECVO.BROWARD CTY B.JACK OSTERHOLT

COUNTY ADMIN.

TRS:cmo November 19, 1993 c:\deeds\specustrate

Prepared By, Record and Return-To: Theodore R. Stotzer, Esq. Michael Swerdlow Companies, Inc. 200 South Park Road, Suite 200 Hollywood, Florida 33021

SPECIAL WARRANTY DEED

THIS SPECIAL WARRANTY DEED made this 221 day of November, 1993, by STS LAND ASSOCIATES, L.P., a Delaware limited partnership, having its principal place of business at 200 South Park Road, Suite 200, Hollywood, Florida, 33021, hereinafter called the GRANTOR, to SFA ATLANTIS ASSOCIATES, L.P., a Delaware limited partnership, whose post office address is 200 South Park Road, Suite 200, Hollywood, Florida, 33021, hereinafter called the GRANTEE:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

WITNESSETH, That the GRANTOR, for and in consideration of the sum of TEN AND NO/100 (\$10.00) DOLLARS and other valuable considerations paid, receipt of which is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the GRANTEE, all that certain land situate in Broward County, Florida, viz:

For a complete description of the land being conveyed hereby reference is hereby made to EXHIBIT "A" attached hereto and made a part hereof for all purposes ("Property").

Property Tax Folio Nos.: 1204-12-059

1204-12-060 1204-12-061 1204-12-062 1204-12-062.5 1204-12-062.6 1204-12-057

Grantee's Tax I.D. No. 65-0079411

This conveyance is SUBJECT TO zoning, restrictions, prohibitions and other requirements imposed by governmental authority; restrictions and other matters appearing on the plat or otherwise common to the subdivision; easements of record; taxes and assessments for the year of conveyance and subsequent years; existing mortgage(s) of record; conditions, restrictions, reservations, limitations, contracts, leases, agreements and other undertakings of record or, if not of record, then which bind the Property and/or the titleholder and its interests in the Property and/or run with or are intended to run with the title to the Property.

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD, the same unto the said GRANTEE in fee simple.

AND with respect to all persons claiming by, through or under the GRANTOR, but none other, the GRANTOR hereby covenants with said GRANTEE that the GRANTOR

The state of the s

ex21453P6075





BK21453PG0753

is lawfully seized of said land in fee simple and that the GRANTOR has good right and lawful authority to sell and convey said land and that the GRANTOR hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under the said GRANTOR, but against none other, and that said land is free of all encumbrances except as above noted.

IN WITNESS WHEREOF, the GRANTOR has caused these presents to be executed in its name, by its proper officers thereunto duly authorized, the day and year first above written.

| Signed, sealed and delivered in the presence of: | STS LAND ASSOCIATES, L.P. By: Hollywood STS Associates, L.P., Its general partner By: Hollywood, Inc. (Del.) Its general Partner | | | | | | |
|--|--|--|--|--|--|--|--|
| Name: CHARRISON | By: Michael Swerdlow, Prysident 200 South Park Road, Suite 200 Hollywood, Florida 33021 | | | | | | |
| Name: Calore M. Orlins | Theodore R. Stotzer, Secretary 200 South Park Road, Suite 200 Hollywood, Florida 33021 | | | | | | |
| | (Corporate Seal) | | | | | | |
| STATE OF FLORIDA) | | | | | | | |
| COUNTY OF BROWARD) | Jan | | | | | | |
| I HEREBY CERTIFY, that on this day, before me personally appeared MICHAEL SWERDLOW and THEODORE R. STOTZER, President and Secretary, respectively, of Hollywood, Inc. (Del.), as the general partner of Hollywood STS Associates, L.P., as the general partner of STS Land Associates, L.P., a Delaware limited partnership, on behalf of said limited partnership. They have executed the foregoing instrument and are personally known to me or have produced, and | | | | | | | |

NOTARY PUBLIC Name: Celeste M. Orlins

My Commission Expires:

WITNESS my hand and official seal this _ day of November, 1993, at the

(Notary Selling August 24, 1996)

ANY COMMISSION & CC 214844 EXPIRE August 24, 1996

CONCERTINUTROY FAIN INSURANCE, INC.

respectively, as identification and did <u>not</u> take an oath.

County and State aforesaid.

Reference No. 31 a) Property:

That portion of Tract "E", OAKWOOD HILLS, according to the Plat thereof recorded in Plat Book 120, page 45, of the Public Records of Broward County, Florida, being more particularly described as follows:

Commencing at the Southeast corner of said Tract "E"; thence, N. 11° 34' 01" g. along the East line of said Tract "E" (plat bearing) 1800.62 feet to the Point of Beginning; thence N. 78° 25' 59" W. 185.34 feet; thence, S. 56° 34' 01" W. 58.57 feet; thence, S. 11° 34' 01" W. 80.08 feet; thence, S. 56° 34' 01" W. 213.02 feet to the point of curvature of a 100.00 foot radius curve concave Southerly; thence, Northwesterly and Southwesterly along said curve, through a central angle of 129° 49° 05", an arc distance of 228.58 feet; thence, S. 11° 34' 01" W. 175.00 feet to a point of curvature of a 100.00 foot radius curve concave Northeasterly; thence, Southeasterly along said curve, through a central angle of 52° 07' 39", an arc distance of 90.98 feet to a point of reverse curvature with a 45.00 foot radius curve concave Southwesterly; thence, Southeasterly along said curve, through a central angle of 57° 25' 00", an arc distance of 45.00 feet; thence, S. 18° 51' 22" W. 317.20 feet to the point of curvature of a 365.00 foot radius curve concave Northeasterly; thence, Southeasterly along said curve, through a central angle of 50° 13' 30", an arc distance of 319.98 feet; thence, S. 07° 58' 53" W. 33.01 feet; thence, S. 49° 15' 54" W. 9.91 feet to the point of curvature of a 175.00 foot radius curve concave Southeasterly; thence, Southwesterly along said curve, through a central angle of 50° 48' 44", an arc distance of 155.20 feet; thence, S. 01° 32' 49" E. 125.00 feet; thence, S. 88° 27' 11" W. 37.50 feet; thence, S. 01° 32' 49" E. 125.00 feet; thence, N. 88° 27' 11" E. 62.50 feet; thence, S. 01° 32' 49" E. 182.50 feet to the South line of said Tract "E"; thence, N. 88° 21' 05" E. along said West line 1993.14 feet to the North line of said Tract "E"; thence, N. 88° 32' 24" E. along said North line 960.10 feet to the East line of said Tract "E"; thence, S. 32' 10" E. along said North line 960.10 feet to the East line of said Tract "E"; thence, S. 11° 34' 01" W. along said East line 224.99 feet to the Point of Beginning.

Said lands situate, lying and being in Broward County, Florida.

Tax Folio No. 1204-12-062

Reference No. 31 b) Property:

That portion of Tract "E", OAKWOOD HILLS, according to the Plat thereof recorded in Plat Book 120, page 45, of the Public Records of Broward County, Florida, being more particularly described as follows:

Commencing at the Southeast corner of said Tract "E"; thence, N. 11° 34' 01" E. along the East line of said Tract "E", \$32.00 feet to the Point of Beginning; thence, N. 78° 25' 59" W. 171.00 feet to the point of curvature of a 250.00 foot radius curve concave Northeasterly; thence, Northwesterly along said curve, through a central angle of 36° 52' 11", an arc distance of 160.87 feet to a point of compound curvature of a 285.00 foot radius curve concave Northeasterly; thence, Northwesterly along said curve, through a central angle of 38° 54' 52", an arc distance of 193.57 feet; thence, N. 84° 34' 01" E. 102.97 feet; thence, S. 78° 25' 59" E. 327.80 feet to the East line of said Tract "E"; thence, S. 11° 34' 01" W. along said East line, 238.11 feet to the Point of Beginning.

Said lands situate, lying and being in Broward County, Florida.

Tax Folio No. 1204-12-062.5 .

Réference No. 31 e) Property:

That portion of Tract "E", OAKWOOD HILLS, according to the Plat thereof recorded in Plat Book 120, page 45, of the Public Records of Broward County, Florida, being more particularly described as follows:

Commencing at the Southeast corner of said Tract "E"; thence, N. 11° 34' 01" E. along the Easterly line of said Tract "E" (plat bearing) 445.00 feet to the Point of Beginning; thence, continue M. 11° 34' 01" E. along said Easterly line 87.00 feet; thence, N. 78° 25' 59" W. 171.00 feet to a point of curvature of a curve concave Northeasterly; thence, Northwesterly along said curve, having a radius of 250.00 feet, a central angle of 36° 52' 11", an arc distance of 180.87 feet to a point of compound curvature; thence, Northwesterly along a curve concave Northeasterly, having a radius of 285.00 feet, a central angle of 58° 25' 09", an arc distance of 280.59 feet; thence, N. 18° 51' 22" E. 327.23 feet to a point of curvature of a curve concave Southeasterly; thence, Northeasterly along said curve, having a radius of 45.00 feet, a central angle of 50° 39' 45", an arc distance of 39.79 feet to a point of reverse curvature; thence, Northeasterly along said curve, concave Northwesterly, having a radius of 100.00 feet, a central angle of 55° 57' 68", an arc distance of 97.65 feet; thence, N. 11° 34' 01" E. 175.00 feet to a point of curvature of a curve concave Southerly; thence, Northwesterly along said curve, having a radius of 100.00 feet, a central angle of 50° 39' 45', an arc distance of 314.16 feet; thence, S. 11° 34' 01" W. 175.00 feet to a point of curvature of a curve concave Northeasterly; thence, Southeasterly along said curve, having a radius of 100.00 feet, a central angle of 52° 07' 39", an arc distance of 90.98 feet to a point of reverse curvature; thence, Southeasterly along a curve concave Southwesterly, having a radius of 45.00 feet, a central angle of 57° 25' 00", an arc distance of 45.09 feet; thence, S. 18° 51' 22" W. 317.20 feet to a point of curvature of a curve concave Resterly; thence, Southeasterly along said curve, having a radius of 150.00 feet; thence, S. 81° 32' 49" E. 146.49 feet; thence, S. 82° 27' 11" W. 37.50 feet; thence, N. 01° 32' 49" M. 125.00 feet; thence, S. 82° 32' 11" S. 30' 60' 6

Said lands situate, lying and being in Broward County, Plorida.

Tax Folio No. 1204-12-062.6

Reference No. 58 Property:

A portion of Tract "A", OAKWOOD HILLS, according to the Plat thereof recorded in Plat Book 120, page 45, of the Public Records of Broward County, Florida, together with a portion of Lots 13 and 14 and the S. 1/2 of the alley adjacent to said Lots 13 and 14, Block 42, LIBERIA, according to the Plat thereof recorded in Plat Book 1, page 34, of the Public Records of Broward County, Florida, all being more particularly described as follows:

Beginning at the Northwest corner of said Tract "A", said corner also being a point on the arc of a curve whose center bears on a plat bearing of 8, 65° 58' 13" W, from said point; thence, along the boundary of said Tract "A" and its extension for the following seven (7) courses: (1) run Southeasterly along said arc to the right, having a radius of 802 feet and a central angle of 05° 21' 15", an arc distance of 74.94 feet; (2) run \$.08° 13' 18" E, along a non-tangent line 109 feet to a point on the arc of a curve whose center bears \$.78° 28' 30" W, from said point; (3) run Southeasterly along said arc to the right, being concentric with said 802 foot radius curve, having a radius of 790 feet and having a central angle of 86° 07' 13", an arc distance of 84.39 feet; (4) run \$.48° 24' 50" E, along a non-tangent line 47.75 feet; (5) run N. 88° 34' 37" E. 163.52 fpet; (6) run N. 01° 47' 58" W. 61.36 feet; (7) run N. 88° 22' 12" E. 40 feet; thence, run N. 04° 30' 29" E. 318.20 feet to a point on the North line of said Tract "A"; thence, along the boundary of Tract "A" the following three (3) courses: (1) run 8. 88° 34' 37" W, 47.60 feet to a point of curvature; (2) run Westerly along the arc of a curve to the left, having a radius of 375 feet and a central angle of 28° 53' 50", an arc distance of 176.04 feet to a point of tangency; (3) run \$. 61° 40' 47" W. 113.67 feet to the Point of Beginning; said lands situate, lying and being in Broward County, Florida.

Tax Polio No. 1204-12-057

EXHIBIT "A"

HEFERENCE NO. 74 PROPERTY:

Tract "C" of ONNICOD HILLS, according to the Plat thereof, recorded in Plat Book 120, Page 45, of the Public Records of Broward County, Florida; said lands situate, lying and being in Broward County, Florida.

Tex Folio No. 1204 12 059 (Tract "C")

Together with the Easterly Helf of that portion of North 26th Avenue vecated by Official Records Book 20553, Page 369 and by instrument recorded in Official Records Book 20503, Page 366, of Brownd County, Florida, contiguous to the above described Parcel.

LESS AND EXCEPT THE FOLLOWING LEGAL DESCRIPTION:

A portion of Trect "C", ONGNOOD HILLS, according to the Plat thereof, as recorded in Plat Book 120, Page 45, of the Public Records of Broward County, Florida, more particularly described as follows: (As par Warrenty Deed recorded in Official Records Book 20062, Page 729):

EGINATING at the Southwest corner of Trect "C", said corner being on the East right-of-way 1 of N. 26th Avenue, said corner being on the arc of a curve conceve to the East having a radio 698.00 feet (a radial line to said point bears South 85°52'02" West); thence Northerly at Northeasterly along the arc of said curve and said East right-of-way line, through a central angle of 12'03'07" and an arc length of 146.82 feet; thence North 85°15'20" East, a distance 221.11 feet to a point on the East line of said Trect "C"; thence South 07°50'52" Nest along said East line of Trect "C", a distance of 113.75 feet; thence South 04°07'58" East along at East line, a distance of 36.83 feet; thence South 85°52'02" West along the South line of said Trect "C", a distance of 212.87 feet to the POINT OF BEGINNING.

Said lands situate, lying and being in Broward County, Florida.

TOGETHER WITH AND INCLIDING:

Tract "D" of OANNOOD HILLS, according to the Plat thereof, recorded in Plat Book 120, Page of the Public Records of Broward County, Floride; said lands situate, lying and being in Broward County, Floride.

Tex Folio No. 1204 12 060 (Trect "D")

Together with the Northeasterly Helf of that portion of North 26th Avenue veceted by Offici Records Book 20553, Page 369 and by instrument recorded in Official Records Book 20503, Pag 366, of Broward County, Florida, contiguous to the above described Percel.

AND

Tract "DD" of CANNOOD HILLS, according to the Plat thereof, recorded in Plat Book 120, Page of the Public Records of Broward County, Florida; said lends situate, lying and being in Broward County, Florida.

Tex Folio No. 1204 12 061 (Tract "DD")

Together with the Southerly Half of that portion of North 26th Avenue veceted by Official Records Book 20553, Page 369 and by instrument recorded in Official Records Book 20603, Page 366, of Brownd County, Florida, contiguous to the above described Percel.

No.

LAND DESCRIPTION

A PORTION OF TRACT "C", TRACT "D" AND TRACT "DD", "OAKWOOD HILLS", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 120, PAGE 45 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA AND A PORTION OF NORTH 26TH AVENUE (NOW VACATED BY RESOLUTION RECORDED IN OFFICIAL RECORDS BOOK 20603, PAGE 366, PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA), MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF SAID TRACT "D", THENCE ALONG THE EAST LINE OF SAID TRACT "D", NORTH 26TH AVENUE AND TRACT "DD", SOUTH 01° 43' 39" EAST, A DISTANCE OF 666.86 FEET: THENCE CONTINUE ALONG THE EAST LINE OF SAID TRACT "DD", SOUTH 02° 02' 18" EAST, A DISTANCE OF 339.06 FEET: THENCE ALONG THE SOUTH LINE OF SAID TRACT "DD", SOUTH 88° 08' 42" WEST, A DISTANCE OF 364.92 FEET: THENCE CONTINUE SOUTH 88° 08' 42" WEST, A DISTANCE OF 150.75 FEET: THENCE NORTH 33° 24' 29" WEST, A DISTANCE OF 216.97 FEET TO A POINT ON THE WEST LINE OF SAID TRACT "D", THENCE ALONG SAID WEST LINE, NORTH 11° 34' 23" EAST, A DISTANCE OF 87.90 FEET: THENCE CONTINUE ALONG SAID WEST LINE, NORTH 11° 34' 23" EAST, A DISTANCE OF 87.90 FEET: THENCE CONTINUE ALONG THE NORTH LINE OF SAID TRACT "D", NORTH 87° 59' 58" EAST, A DISTANCE OF 151.19 FEET TO THE POINT OF BEGINNING.

SAID LANDS LYING THE THE CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA, CONTAINING 10.045 ACRES, MORE OR LESS.

BK 21453PB 076

LAND DESCRIPTION:

A PORTION OF TRACT "E", "DAKWOOD HILLS," ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 120, PAGE 45 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF SAID TRACT "E", THENCE ALONG THE WEST LINE OF SAID TRACT "E", NORTH 06° 21' 22" EAST, A DISTANCE OF 1311-42 FEET: THENCE SOUTH 83. 38" EAST, A DISTANCE OF 423.09 FEET: THENCE SOUTH 37. 42' 35" WEST, A DISTANCE OF 17.12 FEET TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE SOUTHEAST, HAVING A RADIUS OF 277.00 FEET: THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 20° 50' 51", AN ARC DISTANCE OF IOD.79 FEET, THENCE SOUTH 16° 51' 44" WEST, A DISTANCE OF 214.54 FEET TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE NORTHEAST, HAVING A RADIUS OF 358.00 FEET: THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 52° 01' 04", AN ARC DISTANCE OF 325.02 FEET: TO A POINT OF REVERSE CURVATURE OF A CURVE CONCAVE TO THE NORTHWEST, HAVING A RADIUS OF 23.00 FEET: THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 84° 25' 36", AN ARC DISTANCE OF 33.89 FEET; THENCE SOUTH 49° 16' 16" WEST, A DISTANCE OF 17.49 FEET TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE SOUTHEAST, HAVING A RADIUS OF 164.00 FEET: THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 50° 48' 44", AN ARC DISTANCE OF 145.44 FEET: THENCE SOUTH 01° 32' 28" EAST, A DISTANCE OF 141.22 FEET TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE NORTHWEST, HAVING A RADIUS OF 43.00 FEET: THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 50° 42' 13", AN ARC DISTANCE OF 38.05 FEET TO A POINT OF REVERSE CURVATURE OF A CURVE CONCAVE TO THE NORTHEAST, HAVING A RADIUS OF 47.00 FEET: THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 141° OD' 36", AN ARC DISTANCE OF 115.67 FEET: THENCE SOUTH 01" 36" 42" EAST, A DISTANCE OF 198.40 FEET TO A POINT ON THE SOUTH LINE OF SAID TRACT "E": THENCE ALONG SAID SOUTH LINE, SOUTH 88° 27' 28" WEST, A DISTANCE OF 449.87 FEET TO THE POINT OF BEGINNING.

SAID LANDS LYING IN THE CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA, CONTAINING 11.245 ACRES, MORE OR LESS.

GEORDED IN THE OFFICIAL REGORDS BOOK
OF BROWARD COUNTY, FLORIDA
SOUNTY ADMINISTRATOR

APPENDIX F Reference Materials



South Florida Water Management District

3301 Gun Club Road, West Palm Beach, Florida 33406 • (407) 686-8800 • FLWATS 1-800-432-2045

CON 24-06

Regulation Department
Application No.: 940909-9

FINAL APPROVED

DEC 16 1994

December 16, 1994

Oakwood Plaza c/o Keith and Schnars 6500 North Andrews Avenue Fort Lauderdale, FL 33309-2132

WPB

Dear Permittee:

SUBJECT: Notice of Intent to Construct Works

Modification to Permit and

Stormwater Discharge Certification No.: 06-00639-S

Permittee: OAKWOOD PLĀZA Project: OAKWOOD PLĀZA SOUTH

Location: BROWARD COUNTY, S5/T51S/R42E

This letter is to notify you of the District's agency action concerning your request of September 9, 1994, to modify the above referenced Permit and Stormwater Discharge Certification. This action is taken pursuant to Rule 40E-1.606 and Chapter 40E-40, Florida Administrative Code.

Based on the information submitted which includes surface water management system design plans signed and sealed by a Florida registered Professional Engineer, a modification to the above referenced Permit and Stormwater Discharge Certification is in effect for this project subject to:

- 1. Not receiving a filed request for a Chapter 120, Florida Statutes, administrative hearing,
- 2. the attached 19 Standard Limiting Conditions,
- 3. 10 Exhibit(s), an
- 4. All Special Conditions previously stipulated by Permit Number 06-00639-S remain in effect unless otherwise revised and shall apply to the above referenced project.

Should you object to these Conditions, please refer to the attached "Notice of Rights" which addresses the procedures to be followed if you desire a public hearing or other review of the proposed agency action. Please contact this office if you have any questions concerning this matter. If we do not hear from you in accordance with the "Notice of Rights", we will assume that you concur with the District's action.

Governing Board: Valerie Boyd, Chairman Frank Williamson, Jr., Vice Chairman Annie Betancourt

William Hammond Betsy Krant Allan Milledge

Eugene K. Pettis Nathaniel P. Reed Leah G. Schad

Samuel E. Poole III, Executive Director Michael Slayton, Deputy Executive Director OAKWOOD PLAZA

Subject: Notice of Intent to Construct Works

December 16, 1994

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a "Notice of Rights" has been mailed to the addressee (and the persons listed in the attached distribution list) no later than 5:00 p.m. this 16th day of December, 1994, in accordance with Section 120.60(3), Florida Statutes.

Sincerely,

Carlos A. de Rojas, P.E. Supv Prof - Civil Engineer

West Palm Beach Service Center

CR/el/ld

CERTIFIFD MAIL NO 7 310 460 970

CERTIFIED MAIL NO. Z 310 460 879 Enclosures



South Florida Water Management District GENERAL PERMIT NOTICE OF RIGHTS

This Notice of Rights is intended to inform the recipient of the administrative and judicial review which may be available as mandated by section 120.60(3). Florida Statutes. Be advised that although this notice is intended to be comprehensive, the review procedures set forth herein have been the subject of judicial construction and interpretation which may affect the administrative of judicial review available. Recipients are therefore advised to become familiar with Chapters 120 and 373, Florida Statutes, and the judicial interpretation of the provisions of these chapters.

- If a substantially affected person objects to the staff's recommendation, that person has the right to request an administrative hearing on the proposed agency action. The substantially affected person may request either a formal or an informal hearing, as set forth below. Failure to comply with the prescribed time periods shall constitute a waiver of the right to a hearing.
- 2. If a substantially affected person believes a genuine issue of material fact is in dispute, that person may request a formal hearing pursuant to section 120.57(1), Florida Statutes, by filing a petition not later than:
 - a. IF NOTICE OF THE APPLICATION WAS PUBLISHED BY THE APPLICANT, within fourteen (14) days after mailing of the proposed agency action or
 - b. IF NOTICE OF THE APPLICATION WAS NOT PUBLISHED, within fourteen days after receipt of actual notice.

The request for a section 120.57(1), F.S., formal hearing must comply with the requirements of Rule 40E-1.521, Florida Administrative Code, a copy of which is attached. Petitions are deemed filed upon receipt by the District. Failure to substantially comply with the provisions of Rule 40E-1.521, Florida Administrative Code, shall constitute a waiver of the right to a 120.57(1) hearing. If a petition for administrative hearing is not timely filed, the staff's proposed agency will automatically mature into final agency action.

- 3. If a substantially affected person believes that no issues of material fact are in dispute, that person may request an informal hearing pursuant to section 120.57(2), F.S., by filing a petition for hearing not later than:
 - a. IF NOTICE OF THE APPLICATION WAS PUBLISHED BY THE APPLICANT, within fourteen (14) days after mailing of the proposed agency action or
 - b. IF NOTICE OF THE APPLICATION WAS NOT PUBLISHED, within fourteen days after receipt of actual notice.

A request for informal hearing shall be considered as a waiver of the right to request a formal section 120.57(1), F.S., hearing. A request for a section 120.57(1), F.S., formal hearing not in substantial compliance with the provisions of rule 40E-1.521, F.A.C., may be considered by the District as a request for informal hearing. If a petition for administrative hearing is not timely filed, the staff's proposed agency action will automatically mature into final agency action.

- 4. Pursuant to section 373.114, Florida Statutes, a party to the proceeding below may seek review of a Final Order rendered on the permit application before the Land and Water Adjudicatory Commission, as provided therein. Review under this section is of Environmental Regulation and any person named in the Order within 20 days after rendering of the District's Order. However, when the order to be reviewed has statewide or regional significance, as determined by the Land and Water Adjudicatory Commission within 60 days after receipt of a request for review, the commission may accept a request for review limited solely to a determination of consistency with the provisions and purposes of Chapter 373, Florida Statutes. This review is appellate in nature and limited to the record below.
- 5. A party who is adversely affected by final agency action on the permit application is entitled to judicial review in the District Court of Appeal pursuant to section 120.68, Florida Statutes, as provided therein. Review under section 120.68, Florida Statutes in the District Court of Appeal is initiated by filing a petition in the appropriate District Court of Appeal in accordance with Florida rule of appellate Procedure 9.110. The Notice of Appeal must be filed within 30 days of the final agency action.
- 6. Section 373.617(2), Florida Statutes, provides:

Any person substantially affected by a final action of any agency with respect to a permit may seek review within 90 days of the rendering of such decision and request monetary damages and other relief in the circuit court in the judicial circuit in which the affected property is located; however, circuit court review shall be confined solely to determining whether final agency action is an unreasonable exercise of the state's police power constituting a taking without just compensation. Review of final agency action for the purpose of determining whether the action is in accordance with existing statutes or rules and based on component substantial evidence shall proceed in accordance with Chapter 120.

7. Please be advised that exhaustion of administrative remedies is generally a prerequisite to appeal to the District Court of Appeal or the seeking of Circuit Court review of final agency action by the District on the permit application. There are, exhaustion exceptions to the exhaustion requirement. The applicant is advised to consult the case law as to the requirements of exhaustion exceptions.

40E-1.521 Initiation of Formal Proceedings.

- Initiation of formal proceedings shall be made by petition to the District. The term petition as used berein includes any application or other document which expresses a request for formal proceedings. Each petition should be printed, typewritten or other duplicated in legible form on white paper or standard legal size. Unless printed, the impression shall be on one side of the paper only and lines shall be double-spaced and indented.
 - All petitions filed under these rules shall contain: (2)
 - The name and address of the District and the District's file or (a) identification number, if known;
 - The name and address of the petitioner or petitioners; (b)
 - ty nave ne neorgia et je potiš kaj sept An explanation of how each petitioner's substantial interests will (c) be affected by the District's determination;
 - A statement of when and how petitioner received notice of the (d) District's decision or intent to render a decision;
 - A statement of all disputed issues of material fact. If there are (e) none, the petition must so indicate.
 - A concise statement of the ultimate facts which petitioner believes (f) entitle petitioner to the relief sought as well as the rules and statutes which support petitioner's claim for relief.
 - A demand for the relief to which the petitioner deems himself (g) entitled; and
 - Other information which the petitioner contends is material. (h)
- (3) Upon receipt of a petition for formal proceedings, the Office of Counsel shall review the petition for compliance with subsection (2). The Board shall accept those petitions in substantial compliance therewith, which have been timely filed, which establish that the petitioner is a substantially affected party, and which state a dispute which is within the jurisdiction of the District to resolve. If accepted, the Board shall designate the presiding officer of the administrative hearing. The District shall promptly give written notice to all parties of the actin taken on the petition, and shall sate with particularity its reasons therefor.
- If a petition is filed that does not substantially comply with the requirement of subsection (2) of this section, the District shall issue an order dismissing the petition with leave to fine an amended petition complying with the requirements of this rule within the time period designated in the order. If an amended petition complying with this rule is not filed with the District Clerk within the designated time period, the petitioner's right to a processing under Section 120.57, Florida Statutes, is waived.
- If a valid petition is filed, with the consent of all parties and upon a showing of good cause, Board action on the petition pursuant to Section 120.57(1)(b) shall be waived. "Good cause" shall mean a set of circumstances unforeseen and outside of the control of the person requesting the waiver.
- When a valid petition for administrative hearing has been filed, the Board action shall defer consideration of the matter pending the completion of the administrative hearing and the submittal of a recommended order, and any exceptions to that order.
- (7) If the Board designates a Hearing Officer assigned by the Division of Administrative Hearings as the presiding officer, the District Clerk shall forward the petition and all relevant materials filed with the District to the Division of Administrative Hearings, and shall notify all parties of its action.

🕳 र प्रकार व्याप्त है सम्भाव है के अनुसन्धि सम्भाव है के स्वर्ण है के स्वर्ण है के स्वर्ण है के सम्भाव है के समाव है के सम्भाव है के समाव है के 18. Legidin III. see to the **comment** that the light of the light

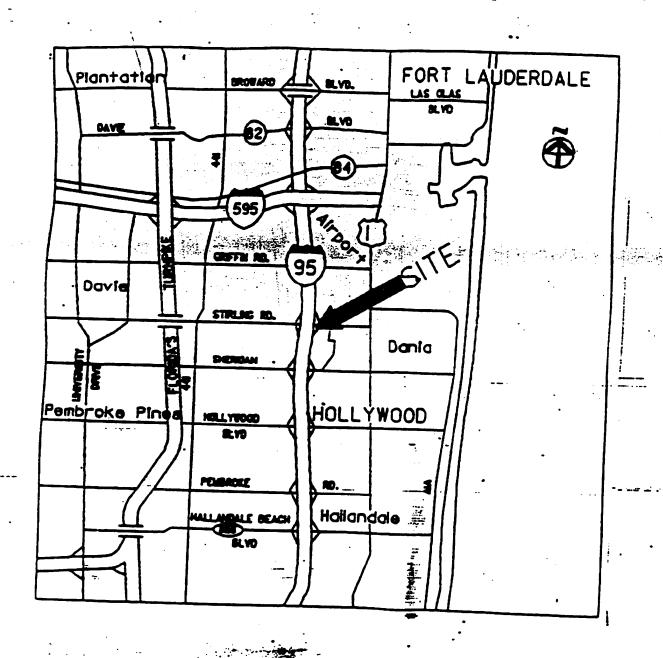
13 P.S. Sicory - Ser 9-3-61 Permety 165-1.59(1), 166-1.112(1)-(3), 166-1.12, Amended 5-11-63 Specific Authority 120.53, 373.044, 373.113 F.S. Lee Implemented 120.55(1), 120.57, 573.113 F.S. Hienry -- Ser 9-3-61 Permetry 165-1.69(1), 166-1.113(1)-(3), 166-1.12, Amended 5-11-63

LINITING CONDITIONS

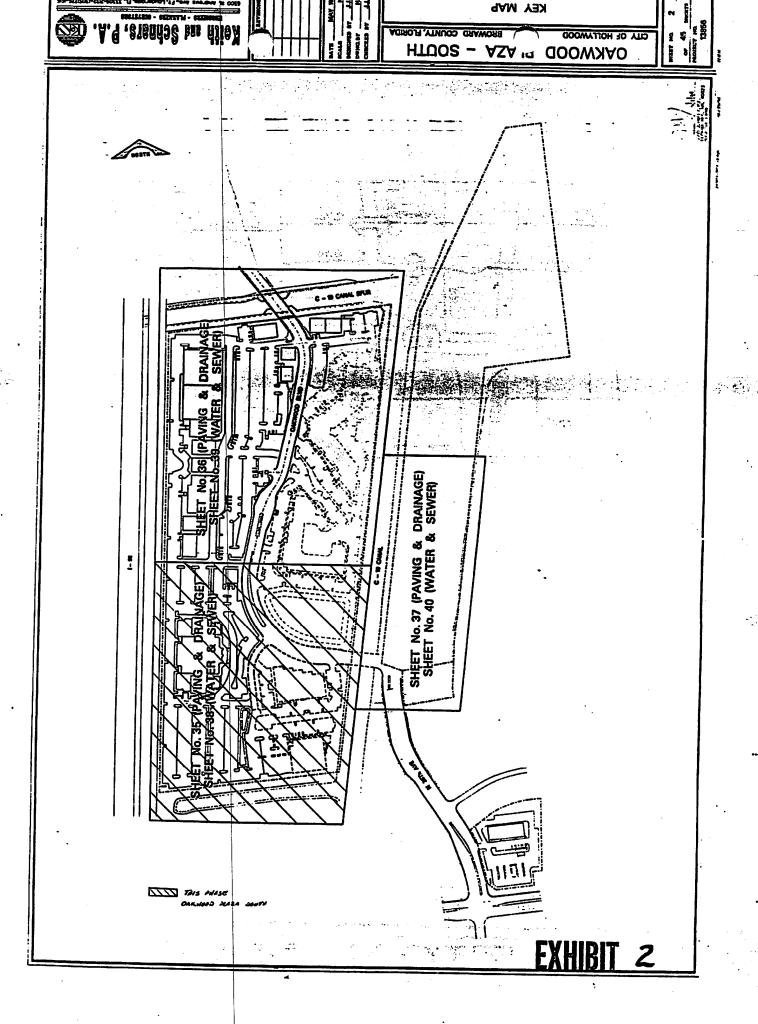
- 1. THE PERMITTEE SHALL IMPLEMENT THE WORK AUTHORIZED IN A MANNER SO AS TO MINIMIZE ANY ADVERSE IMPACT OF THE WORKS ON FISH, WILDLIFE, NATURAL ENVIRONMENTAL VALUES, AND WATER QUALITY. THE PERMITTEE SHALL INSTITUTE NECESSARY MEASURES DURING THE CONSTRUCTION PERIOD, INCLUDING FULL COMPACTION OF ANY FILL MATERIAL PLACED AROUND NEWLY INSTALLED STRUCTURES, TO REDUCE EROSION, TURBIDITY, NUTRIENT LOADING AND SEDIMENTATION IN THE RECEIVING WATERS.
- 2. WATER QUALITY DATA FOR THE WATER DISCHARGED FROM THE PERMITTEE'S PROPERTY OR INTO SURFACE WATERS OF THE STATE WILL BE SUBMITTED TO THE DISTRICT AS REQUIRED BY SECTION 5.9, "BASIS OF REVIEW FOR SURFACE WATER MANAGEMENT PERMIT APPLICATIONS WITHIN SOUTH FLORIDA WATER MANAGEMENT DISTRICT "MARCH, 1994." PARAMETERS TO BE MONITORED MAY INCLUDE THOSE LISTED IN CHAPTER 62-302, F.A.C. IF WATER QUALITY DATA IS REQUIRED, THE PERMITTEE SHALL PROVIDE DATA ON VOLUMES OF WATER DISCHARGED, INCLUDING TOTAL VOLUME DISCHARGED DURING THE DAYS OF SAMPLING AND TOTAL MONTHLY DISCHARGES FROM THE PROPERTY OR INTO SURFACE WATERS OF THE STATE.
- 3. THIS PERMIT SHALL NOT RELIEVE THE PERMITTEE OF ANY OBLIGATION TO OBTAIN NECESSARY FEDERAL, STATE, LOCAL OR SPECIAL DISTRICT APPROVALS.
- 4. THE OPERATION PHASE OF THIS PERMIT WILL NOT BECOME EFFECTIVE UNTIL THE DISTRICT'S ACCEPTANCE OF CERTIFICATION OF THE COMPLETED SURFACE WATER WATER MANAGEMENT SYSTEM. THE PERMITTEE SHALL REQUEST TRANSFER OF THE PERMIT TO THE RESPONSIBLE OPERATIONAL ENTITY ACCEPTED BY THE DISTRICT, IF DIFFERENT FROM THE PERMITTEE. THE TRANSFER REQUEST CAN BE SUBMITTED CONCURRENTLY WITH THE CONSTRUCTION COMPLETION CERTIFICATION.
- 5 . ALL ROAD ELEVATIONS SHALL BE SET IN ACCORDANCE WITH THE CRITERIA SET FORTH IN SECTION 6.5, "BASIS OF REVIEW FOR SURFACE WATER MANAGEMENT PERMIT APPLICATIONS WITHIN SOUTH FLORIDA WATER MANAGEMENT DISTRICT MARCH, 1994."
- 6 . ALL BUILDING FLOOR ELEVATIONS SHALL BE SET IN ACCORDANCE WITH THE CRITERIA SET FORTH IN SECTION 6.4, "BASIS OF REVIEW FOR SURFACE WATER MANAGEMENT PERMIT APPLICATIONS WITHIN SOUTH FLORIDA WATER MANAGEMENT DISTRICT MARCH, 1994."
- 7. OFF-SITE DISCHARGES DURING CONSTRUCTION AND DEVELOPMENT WILL BE MADE ONLY THROUGH THE FACILITIES AUTHORIZED BY THIS PERMIT.
- 8 . A PERMIT TRANSFER TO THE OPERATION PHASE SHALL NOT OCCUR UNTIL A RESPONSIBLE ENTITY MEETING THE REQUIREMENT IN SECTION 9.0, "BASIS OF REVIEW FOR SURFACE WATER MANAGEMENT PERMIT APPLICATIONS WITHIN SOUTH FLORIDA WATER MANAGEMENT DISTRICT MARCH, 1994," HAS BEEN ESTABLISHED TO OPERATE AND MAINTAIN THE SYSTEM. THE ENTITY MUST BE PROVIDED WITH SUFFICIENT OWNERSHIP OR LEGAL INTEREST SO THAT IT HAS CONTROL OVER ALL WATER MANAGEMENT FACILITIES AUTHORIZED HEREIN.
- 9. THE PERMIT DOES NOT CONVEY TO THE PERMITTEE ANY PROPERTY RIGHT NOR ANY RIGHTS OR PRIVILEGES OTHER THAN THOSE SPECIFIED IN THE PERMIT AND CHAPTER 40E-4, FAC.
- 10. THE PERMITTEE SHALL HOLD AND SAVE THE DISTRICT HARMLESS FROM ANY AND ALL DAMAGES, CLAIMS, OR LIABILITIES WHICH MAY ARISE BY REASON OF THE CONSTRUCTION, OPERATION, MAINTENANCE OR USE OF ANY FACILITY AUTHORIZED BY THE PERMIT.

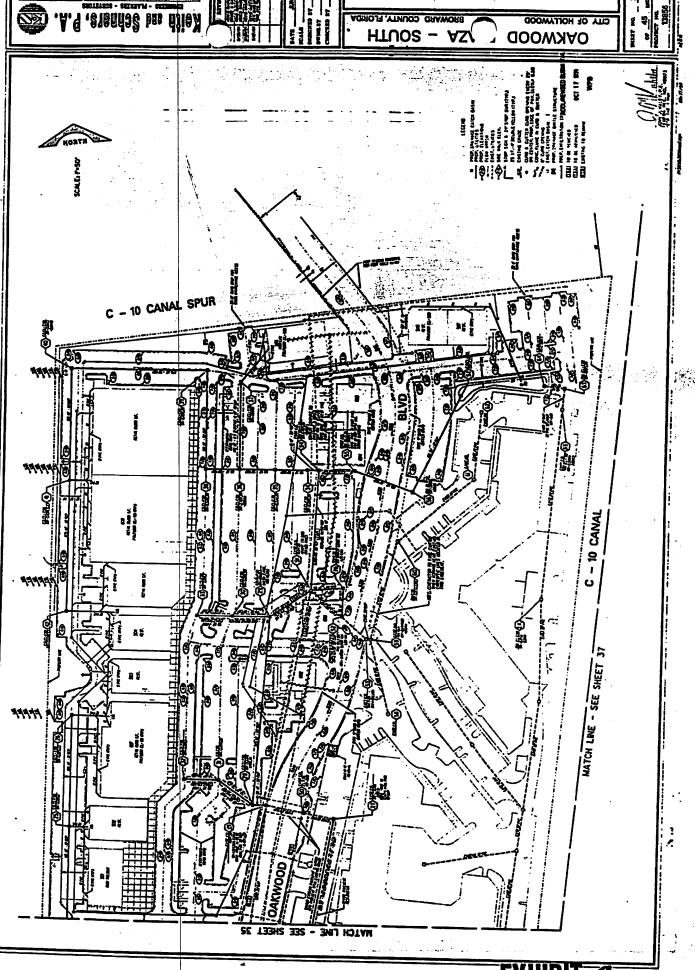
LIMITING CONDITIONS

- 11. THIS PERMIT IS ISSUED BASED ON THE APPLICANT'S SUBMITTED INFORMATION WHICH REASONABLY DEMONSTRATES THAT ADVERSE WATER RESOURCE RELATED IMPACTS WILL NOT BE CAUSED BY THE COMPLETED PERMIT ACTIVITY. SHOULD ANY ADVERSE IMPACTS CAUSED BY THE COMPLETED SURFACE WATER MANAGEMENT SYSTEM OCCUR, THE DISTRICT WILL REQUIRE THE PERMITTEE TO PROVIDE APPROPRIATE MITIGATION TO THE DISTRICT OR OTHER IMPACTED PARTY. THE DISTRICT WILL REQUIRE THE PERMITTEE TO MODIFY THE SURFACE WATER MANAGEMENT SYSTEM, IF NECESSARY, TO ELIMINATE THE CAUSE OF THE ADVERSE IMPACTS.
- 12. WITHIN 30 DAYS OF ISSUANCE OF THIS PERMIT, THE PERMITTEE OR AUTHORIZED AGENT SHALL NOTIFY THE DISTRICT (VIA THE SUPPLIED CONSTRUCTION COMMENCEMENT NOTICE OR EQUIVALENT) OF THE ACTUAL OR ANTICIPATED CONSTRUCTION START DATE AND THE EXPECTED COMPLETION DATE.
- 13. WHEN THE DURATION OF CONSTRUCTION EXCEEDS ONE YEAR, THE PERMITTEE OR AUTHORIZED AGENT SHALL SUBMIT CONSTRUCTION STATUS REPORTS ON AN ANNUAL BASIS (VIA THE SUPPLIED ANNUAL STATUS REPORT OR EQUIVALENT) BEGINNING ONE YEAR AFTER THE INITIAL COMMENCEMENT OF CONSTRUCTION.
- 14. WITHIN 30 DAYS AFTER COMPLETION OF CONSTRUCTION OF THE SURFACE WATER MANAGEMENT SYSTEM, THE PERMITTEE OR AUTHORIZED AGENT SHALL FILE A WRITTEN STATEMENT OF COMPLETION AND CERTIFICATION BY A FLORIDA REGISTERED PROFESSIONAL ENGINEER. THESE STATEMENTS MUST SPECIFY THE ACTUAL DATE OF CONSTRUCTION COMPLETION AND MUST CERTIFY THAT ALL FACILITIES HAVE BEEN CONSTRUCTED IN SUBSTANTIAL CONFORMANCE WITH THE PLANS AND SPECIFICATIONS APPROVED BY THE DISTRICT (VIA THE SUPPLIED CONSTRUCTION COMPLETION/CONSTRUCTION CERTIFICATION OR EQUIVALENT). THE CONSTRUCTION COMPLETION CERTIFICATION MUST INCLUDE, AT A MINIMUM, EXISTING ELEVATIONS, LOCATIONS AND DIMENSIONS OF THE COMPONENTS OF THE WATER MANAGEMENT FACILITIES. ADDITIONALLY, IF DEVIATIONS FROM THE APPROVED DRAWING ARE DISCOVERED DURING THE CERTIFICATION PROCESS, THE CERTIFICATION MUST BE ACCOMPANIED BY A COPY OF THE APPROVED PERMIT DRAWINGS WITH DEVIATIONS NOTED.
- 15. WITHIN 30 DAYS OF ANY SALE, CONVEYANCE OR OTHER TRANSFER OF ANY OF THE LAND WHICH IS PROPOSED FOR DEVELOPMENT UNDER THE AUTHORIZATION OF THIS PERMIT, THE PERMITTEE SHALL NOTIFY THE DISTRICT OF SUCH TRANSFER IN WRITING VIA EITHER FORM 0483, REQUEST FOR PERMIT TRANSFER; OR FORM 0920, REQUEST FOR TRANSFER OF SURFACE WATER MANAGEMENT CONSTRUCTION PHASE TO OPERATION PHASE (TO BE COMPLETED AND SUBMITTED BY THE OPERATING ENTITY), IN ACCORDANCE WITH SECTIONS 40E-1.6105 AND 40E-4.351, F.A.C.
- 16. A PRORATED SHARE OF SURFACE WATER MANAGEMENT RETENTION/DETENTION AREAS, SUFFICIENT TO PROVIDE THE REQUIRED FLOOD PROTECTION AND WATER QUALITY TREATMENT, MUST BE PROVIDED PRIOR TO OCCUPANCY OF ANY BUILDING OR RESIDENCE.
- 17. A STABLE, PERMANENT AND ACCESSIBLE ELEVATION REFERENCE SHALL BE ESTABLISHED ON OR WITHIN ONE HUNDRED (100) FEET OF ALL PERMITTED DISCHARGE STRUCTURES NO LATER THAN THE SUBMISSION OF THE CERTIFICATION REPORT. THE LOCATION OF THE ELEVATION REFERENCE MUST BE NOTED ON OR WITH THE CERTIFICATION REPORT.
- 18. IT IS THE RESPONSIBILITY OF THE PERMITTEE TO INSURE THAT ADVERSE OFF-SITE WATER RESOURCE RELATED IMPACTS DO NOT OCCUR DURING CONSTRUCTION.
- 19. THE PERMITTEE MUST OBTAIN A WATER USE PERMIT PRIOR TO CONSTRUCTION DEWATERING, UNLESS THE WORK QUALIFIES FOR A GENERAL PERMIT PURSUANT TO SUBSECTION 40E-20.302(4), F.A.C.

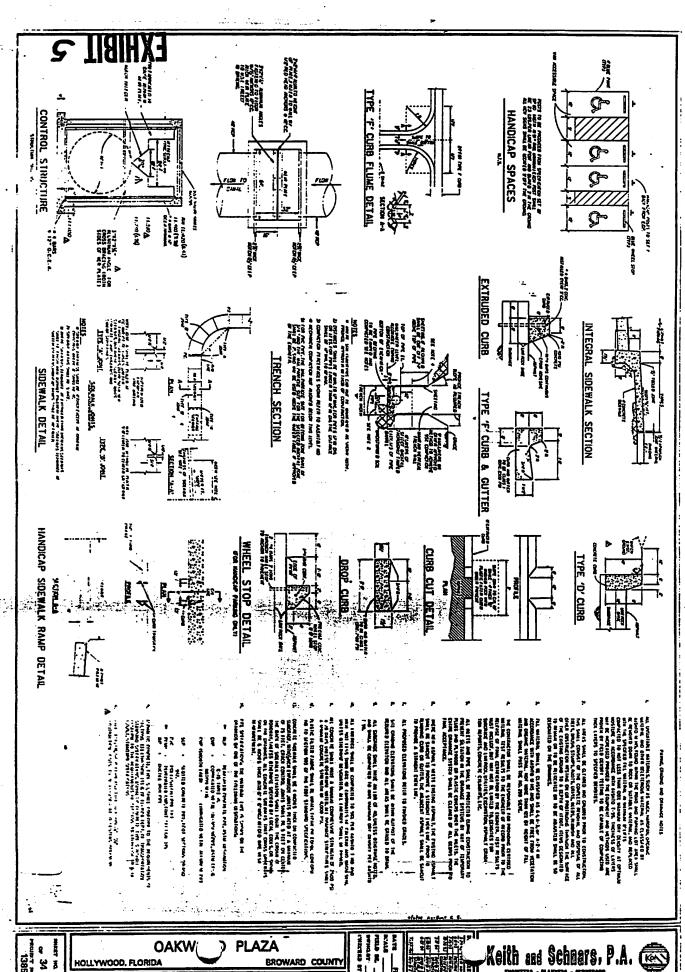


LOCATION MAP





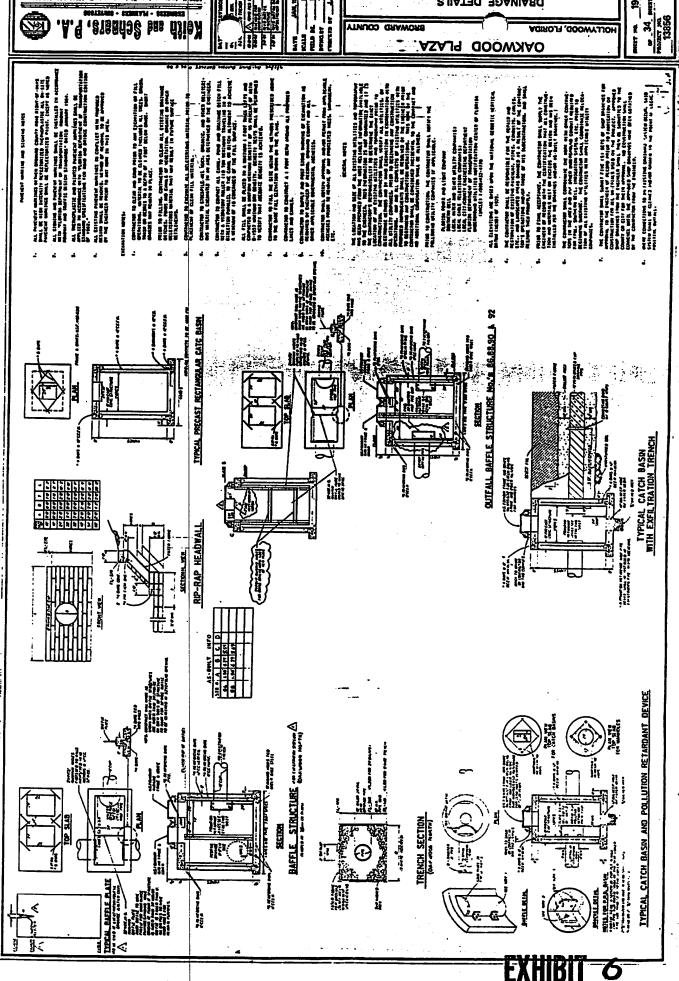
PAVING, GRADING AND DRAINAGE PLAN

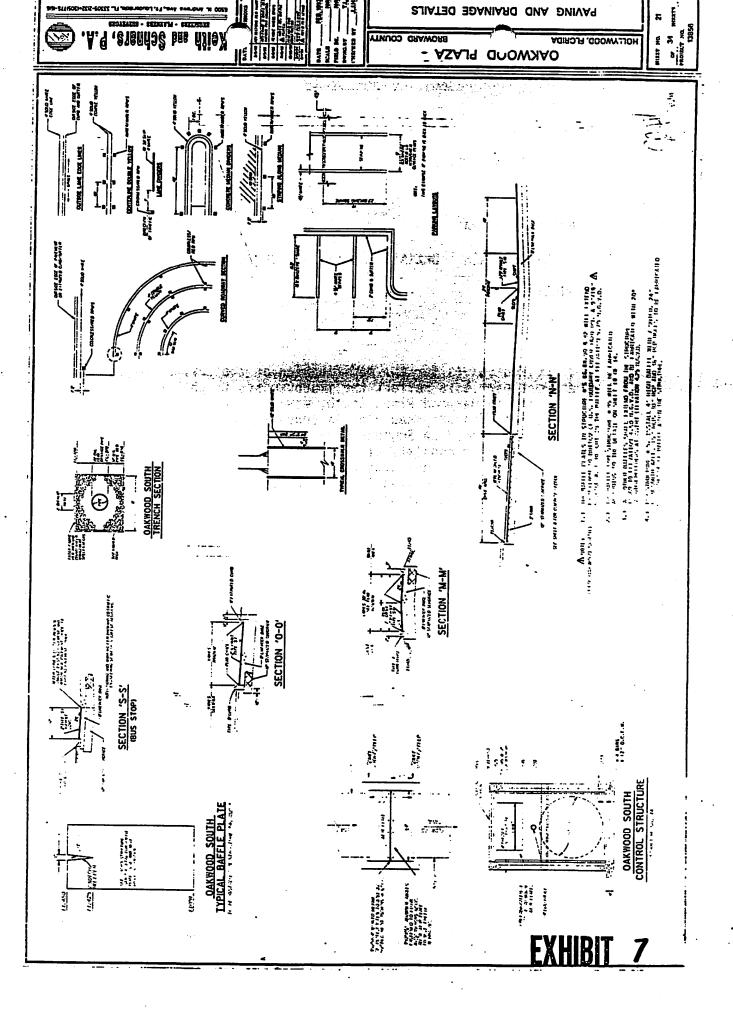


9 H HOLLYWOOD, FLORIDA PAVING AND DRAINAGE DETAILS



Schnars, P





OAKWOOD PLAZA SOUTH

PERMIT SUMMARY SHEET

APPLICATION NUMBER: 940909-9 PERMIT MODIFICATION NO. 06-00639-S

LOCATION: BROWARD COUNTY, S5/T51S/R42E

OWNER: OAKWOOD PLAZA

ENGINEER: KEITH AND SCHNARS PA

PROJECT AREA:

39.28 ACRES

DRAINAGE AREA:

39.28 ACRES

PROJECT USE: COMMERCIAL

FACILITIES:

2. PROPOSED: This application is for the modification of the surface water management permit to reflect the improvements to the drainage system for the Oakwood Plaza South, movie theater complex and retail area. The proposed plan is consistent with the permit modification issued on September 16, 1992. The surface water management system consists of exfiltration trenches, depressed swale areas, inlets, culverts and wet detention area. Discharge from the wet detention area is into the C-10 Spur Canal through the previously permitted structure.

PROJECT LEVEL:

DRAINAGE BASIN: C-10

RECEIVING BODY: C-10 SPUR CANAL

WATER QUALITY:

Water quality treatment is provided within wet detention areas, exfiltration trenches and dry swales.

Exhibit 8

OAKWOOD PLAZA SOUTH

PERMIT SUMMARY SHEET

ENVIRONMENTAL ASSESSMENT:

ENVIRONMENTAL SUMMARY

The project site is located within the previously permitted Oakwood Plaza development. There are no wetlands on the site and there are no wetland protection or mitigation requirements in the permit for this parcel. The Florida Department of Environmental Protection has issued permit number 062047396 for work in waters of the state associated with this project.

Adverse impacts to wetlands are not anticipated as a result of the proposed construction of this parcel.

| | TOTAL | PREVIOUSLY | | |
|----------------------------|--------------------|---------------|-----------------------|-------------------------|
| TOTAL ACRES WTRM ACREAGE | PROJECT 39.28 1.00 | PERMITTED THI | 39.28 | acres |
| PAVEMENT BUILD COVERAGE | 22.01 8.42 | 22.01 8.42 | 1.00 22.01 8.42 | acres acres acres |
| PERVIOUS | 7.85 | 7.45 | 7.85 | acres |

S. F REPORT DISTRIBUTION LIST

PROJECT: OAKWOOD PLAZA SOUTH
APPLICATION NUMBER: 940909-9
PERMIT MODIFICATION NUMBER: 06-00639-S

INTERNAL DISTRIBUTION Reviewer: X Eduardo J. Lopez X Anita R. Bain X Carlos A. De Rojas, P.E. X Robert G. Robbins K. Ammon - LDP R. Brown - NRM X B. Colavecchio - REG M. Cruz - REG J. Giddings - LDP J. Golden - REG X J. Karas - GPA S. Krupa - DOR R. Mireau - OMD P. Rhoads - EVR

D. Thatcher - CPR W. Van Voorhess - GPA

X K. Wallace - REG
A. Waterhouse - REG
Director, Big Cypress Basin

X Area Engineer X Day File X Enforcement

X Field Representative Office of Counsel X Permit File

DEPT. OF ENVIRONMENTAL PROTECTION X West Palm Beach

EXTERNAL DISTRIBUTION

X Applicant: OAKWOOD PLAZA

The thirt was

X Applicant's Consultant: KEITH AND SCHNARS PA

X Engineer, County of:

Engineer, City of:

العادة فأنغ بالشهيش

Local Drainage District:

COUNTY

X Broward -BCONRP -Dir., Water Mgmt. Div.

BUILDING AND ZONING

OTHER

David Sinclair
Div of Recreation and Park - District 7
F.G.F.W.F.C.
Port St. Lucie Planning Division
S.W.F.R.P.C. - Glenn Heath
Sierra Club - Central Florida Group

SFWMD SURFACE WATER MANAGEMENT CALCULATIONS for OAKWOOD PLAZA - SOUTH

DAIE:9-1-94 JOB: 13856 KEITH & SCHNARS.P.A. 8Y: JJH

STAGE STORAGE CALCULATIONS

1) PROPOSED LAND USE

| SOUTH OF C-10 CANAL SPUR | PHASE AREA (ACRES) | BUILDING (ACRES) | _ | PAVEMENT (ACRES) | I | MPERVIOUS AREA | IMPERVIOUS % |
|--------------------------|-----------------------|---------------------|----------------|---------------------|----------------|----------------|--------------------|
| PROPOSED Existing | 20.68 | 4.02 4.40 | 19.4% 23.7% | 13.02 8.99 | 63.0% 48.3% | 17.04 13.39 | 82.40% / 71.99% |
| TOTAL | 39.28 | 8.42 | | 22.01 | | 30.43 | 77.47% |

Pavement Area.... 22.01 acres Dry Ret. T.O.B. Elev... 7.50 ngvd Miscellaneous Area 0.00 acres Dry Ret. T.O.B. Area... 0.60 acres Pervious Area.... 7.85 acres Exfilt. Trench Length... 1525 Teet

2) FLOOD AND RAINFALL CRITERIA

| 10 year, 1 day storm | 8.83 inches | Minimum road crown | 8.00 ngvd |
|--|--------------|-------------------------|-----------|
| 25 year, 1 day storm | 10.30 inches | Minimum floor elevation | 9.00 ngvd |
| 100 year, 1 day storm | 14.00 inches | | |
| 100 year, 1 day storm 100 year, 1 hour storm | 5.00 inches | ν | |

3) COMPUTE SOIL STORAGE

Wet season water elev..... 2.00 ngvd /
Ave. groundwater elev..... 7.90 ngvd /
Ave. site elevation..... 7.90 ngvd /
Depth to water table..... 5.90 ft.

Assuming 25% compaction, available ground storage is.. 8.18 inches (Maximum Allowed) Storage available in pervious areas of the site is ... 5.35 acre ft. 1.63 inches

4) COMPUTE STAGE STORAGE

Assumptions:

Storage (acre ft.)

| | | | , | | | |
|-------|------|----------|-------|----------|--------|-------|
| Stage | Lake | Dry Ret. | Pav't | Pervious | Trench | Total |
| 2.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2.50 | 0.51 | 0.00 | 0.00 | 0.00 | 0.14 | 0.65 |
| 3.00 | 1.05 | 0.00 | 0.00 | 0.00 | 0.28 | 1.33 |
| 3.50 | 1.60 | 0.13 | 0.00 | 0.00 | 0.42 | 2.16 |
| 4.00 | 2.18 | 0.29 | 0.00 | 0.00 | 0.56 | 3.03 |
| 4.50 | 2.78 | 0.46 | 0.00 | 0.00 | 0.70 | 3.95 |
| 5.00 | 3.41 | 0.66 | 0.00 | 0.00 | 0.70 | 4.76 |
| 5.50 | 4.06 | 0.87 | 0.00 | 0.00 | 0.70 | 5.62 |
| 6.00 | 4.73 | 1.10 | 0.00 | | 0.70 | 6.53 |
| 6.50 | 5.42 | 1.35 | 0.00 | 0.00 | 0.70 | 7.47 |
| 7.00 | 6.14 | 1.62 | 0.00 | 0.00 | 0.70 | 8.46 |
| 7.50 | 6.88 | | 0.00 | | 0.70 | 9.49 |
| 8.00 | 7.63 | | 3.44 | | 0.70 | 14.93 |
| 8.50 | 8.38 | | 7.84 | | 0.70 | 23.23 |
| 9.00 | 9.13 | | 18.85 | | 0.70 | 39.08 |
| 9.50 | 9.88 | | 29.85 | | 0.70 | 54.94 |

5) FLOOD STAGE CRITERIA

10 Year - 1 Day Rainfall with Discharge See attached flood routing

25 Year - 3 Day Rainfall with Discharge See attached flood routing

100 Year - 3 Day Rainfall with Discharge See attached flood routing

100 Year - 1 Hour Rainfall with Discharge See attached flood routing

NOTE: This project has been permitted under SFWMD Permit Number 06-00639-S, Sept.16,1992.

Less the detention volume treated in the dry retention area.... 0.46 acre ft.

Remaining detention volume to be handled in lake...... 4.25 acre ft.

Interpolating gives a weir crest = 4.68 ngvd, Permitted Weir Crest Elev. = 5.46 ngvd

Corresponding stage is between..... 4.50 and..... 5.00 ngvd

| d) Detention volume treated in dry retention area : | |
|--|------------|
| Volume of runoff 0.46 acre ft. | |
| Rim elevation of catch basin in dry retention area: | |
| Corresponding stage is between 4.00 and 4.50 ngvd | |
| Interpolating gives rim elev. of 4.49 ngvd for catch basins in dry retention area. | |
| c) Preteatment Calculations | |
| Existing Pavement Area | 8.99 acres |

Pretreatment Volume for Proposed Areas (less volume handled in dry retention).... 0.08 acre-feet

3) WEIR CALCULATIONS AND COMPARISON TO PERMITTED WEIR

a) Weir Length

25 year, 3 day storm = 14.00 in.

Runoff = 12.21 in.

Volume of runoff = 39.97 acre ft.

Corresponding stage is between..... 9.00 and..... 9.50 ngvd

Interpolating gives an elevation of 9.03 ngvd, Permitted Top of Baffle Elevation is... 8.23 ngvd

Calculated Design Head.... 4.34 ft. Head from Permitted Design..... 2.77 ngvd

Calculated Length 0.98 feet, Permitted Length 1.75 feet

b) V-notch bleeder

24 hour discharge2.12 acre ftDesign head3.46 ftV-notch angle5.38 degrees

c) Permitted Outfall Uses A Circular Orifice For A Bleeder

4) STAGE DISCHARGE CALCULATIONS

| Stage Storage Orifice Weir Total Exfiltration 2.00 0.00 0.00 0.00 1.81 * Exfiltration Trench Baffle 2.50 0.65 0.24 0.00 0.24 2.64 Outfall 3.00 1.33 0.38 0.00 0.38 3.57 3.50 2.16 0.48 0.00 0.48 4.61 4.00 3.03 0.57 0.00 0.57 5.76 4.50 3.95 0.64 0.00 0.64 7.03 5.00 4.76 0.71 0.00 0.71 9.39 5.50 5.62 0.76 0.04 0.81 10.43 6.00 6.53 0.82 2.17 2.99 11.47 6.50 7.47 0.87 5.81 6.68 12.52 7.00 8.46 0.92 10.47 11.39 13.56 7.50 9.49 0.97 15.96 16.93 14.60 8.00 14 | | | | Discharge | (cfs) | | |
|--|-------|---------|---------|-----------|-------|--------------|------------------------------|
| 2.50 | Stage | Storage | Orifice | Weir | Total | Exfiltration | |
| 3.00 1.33 0.38 0.00 0.38 3.57 3.50 2.16 0.48 0.00 0.48 4.61 4.00 3.03 0.57 0.00 0.57 5.76 4.50 3.95 0.64 0.00 0.64 7.03 5.00 4.76 0.71 0.00 0.71 9.39 5.50 5.62 0.76 0.04 0.81 10.43 6.00 6.53 0.82 2.17 2.99 11.47 6.50 7.47 0.87 5.81 6.68 12.52 7.00 8.46 0.92 10.47 11.39 13.56 7.50 9.49 0.97 15.96 16.93 14.60 | 2.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.81 | * Exfiltration Trench Baffle |
| 3.50 2.16 0.48 0.00 0.48 4.61 4.00 3.03 0.57 0.00 0.57 5.76 4.50 3.95 0.64 0.00 0.64 7.03 5.00 4.76 0.71 0.00 0.71 9.39 5.50 5.62 0.76 0.04 0.81 10.43 6.00 6.53 0.82 2.17 2.99 11.47 6.50 7.47 0.87 5.81 6.68 12.52 7.00 8.46 0.92 10.47 11.39 13.56 7.50 9.49 0.97 15.96 16.93 14.60 | 2.50 | 0.65 | 0.24 | 0.00 | 0.24 | 2.64 | Outfall |
| 4.00 3.03 0.57 0.00 0.57 5.76 4.50 3.95 0.64 0.00 0.64 7.03 5.00 4.76 0.71 0.00 0.71 9.39 5.50 5.62 0.76 0.04 0.81 10.43 6.00 6.53 0.82 2.17 2.99 11.47 6.50 7.47 0.87 5.81 6.68 12.52 7.00 8.46 0.92 10.47 11.39 13.56 7.50 9.49 0.97 15.96 16.93 14.60 | 3.00 | 1.33 | 0.38 | 0.00 | 0.38 | 3.57 | |
| 4.50 3.95 0.64 0.00 0.64 7.03 5.00 4.76 0.71 0.00 0.71 9.39 5.50 5.62 0.76 0.04 0.81 10.43 6.00 6.53 0.82 2.17 2.99 11.47 6.50 7.47 0.87 5.81 6.68 12.52 7.00 8.46 0.92 10.47 11.39 13.56 7.50 9.49 0.97 15.96 16.93 14.60 | 3.50 | 2.16 | 0.48 | 0.00 | 0.48 | 4.61 | |
| 5.00 4.76 0.71 0.00 0.71 9.39 5.50 5.62 0.76 0.04 0.81 10.43 6.00 6.53 0.82 2.17 2.99 11.47 6.50 7.47 0.87 5.81 6.68 12.52 7.00 8.46 0.92 10.47 11.39 13.56 7.50 9.49 0.97 15.96 16.93 14.60 | 4.00 | 3.03 | 0.57 | 0.00 | 0.57 | 5.76 | |
| 5.50 5.62 0.76 0.04 0.81 10.43 6.00 6.53 0.82 2.17 2.99 11.47 6.50 7.47 0.87 5.81 6.68 12.52 7.00 8.46 0.92 10.47 11.39 13.56 7.50 9.49 0.97 15.96 16.93 14.60 | 4.50 | 3.95 | 0.64 | 0.00 | 0.64 | 7.03 | |
| 6.00 6.53 0.82 2.17 2.99 11.47 6.50 7.47 0.87 5.81 6.68 12.52 7.00 8.46 0.92 10.47 11.39 13.56 7.50 9.49 0.97 15.96 16.93 14.60 | 5.00 | 4.76 | 0.71 | 0.00 | 0.71 | 9.39 | |
| 6.50 7.47 0.87 5.81 6.68 12.52 7.00 8.46 0.92 10.47 11.39 13.56 7.50 9.49 0.97 15.96 16.93 14.60 | 5.50 | 5.62 | 0.76 | 0.04 | 0.81 | 10.43 | |
| 6.50 7.47 0.87 5.81 6.68 12.52 7.00 8.46 0.92 10.47 11.39 13.56 7.50 9.49 0.97 15.96 16.93 14.60 | 6.00 | 6.53 | 0.82 | 2.17 | 2.99 | 11.47 | |
| 7.50 9.49 0.97 15.96 16.93 14.60 | | 7.47 | 0.87 | 5.81 | 6.68 | 12.52 | |
| | 7.00 | 8.46 | 0.92 | 10.47 | 11.39 | 13.56 | |
| 8.00 14.93 1.01 22.17 23.19 15.65 | 7.50 | 9.49 | 0.97 | 15.96 | 16.93 | 14.60 | |
| | 8.00 | 14.93 | 1.01 | 22.17 | 23.19 | 15.65 | |
| 8.50 23.23 1.05 29.03 30.09 16.69 | 8.50 | 23.23 | 1.05 | 29.03 | 30.09 | 16.69 | |
| 9.00 39.08 1.09 36.48 37.58 17.73 | 9.00 | 39.08 | 1.09 | 36.48 | 37.58 | 17.73 | |

5) EXFILTRATION TRENCH CALCULATIONS

 Length Of Exfiltration Trench Provided
 1.525 lineal feet

 Trench Width
 8.00 feet

 Trench Height
 4.00 feet

 Perforated Pipe Diameter
 15 inches

 Trench Bottom Elevation
 0.50 ngvd

 Number 1 in Conductivity
 7 205-05 off/cg ft and conductivity

Hydraulic Conductivity (K Value)...........7.20E-05 cfs/sq.ft.- ft. of head

DETENTION VOLUME PROVIDED BY EXFILTRATION

TRENCH...... 0.66 acre-feet



6) 100 YEAR - 3 DAY STORM - NO DISCHARGE ELEVATION

100 year-3 day storm = 19.03 in.

Runoff = 17.20 in.

Volume of runoff = 56.29 acre ft.

Corresponding stage is between..... 9.00 and..... 9.50 ngvd

Interpolating gives an elevation of (9.54 ngvd **)

** This project discharges into tidal water bodies, the C-10 Canal.

The 100 Year - 3 day , No Discharge elevation should not have relevance.

5) EXFILTRATION TRENCH CALCULATIONS FOR PRETREATMENT

| Required Pretreatment Volume(Existing Areas). | 0.37 | acre-feet | or | 4.50 acre-inches |
|---|---------|-----------|--------|------------------|
| Required Pretreatment Volume(Proposed Areas). | 0.08 | acre-feet | or | 0.01 acre-inches |
| Trench Width | 8.00 | feet | | |
| Trench Height | 4 | feet | | |
| Perforated Pipe Diameter | 15 | inches | | |
| Trench Bottom Elevation | 0.5 | ngvd | | |
| Hydraulic Conductivity (K Value) | .20E-05 | cfs/sq.ft | ft. of | head |
| Depth To Water Table | 2.50 | feet | | |
| Non-Saturated Trench Depth | 2.50 | feet | | |
| Saturated Trench Depth | 1.50 | feet | | |
| LENGTH OF EXFILTRATION TRENCH REQUIRED FOR | | | | |
| PRETREATMENT OF EXISTING AREAS | 863 | feet | | |
| LENGTH OF EXFILTRATION TRENCH REQUIRED FOR | | | | |
| PRETREATMENT OF PROPOSED AREAS | 2 | feet | | |

This Program uses the South Florida Water Management District's dimenionless rainfall distributions, the 24 hour rainfall and the SCS curvelinear unit hydrograph method to compute a runoff hydrograph. The hydrograph is routed through a retention/detention area using the Storage Indication Method.

PROJECT DESCRIPTION:
WATER MANAGEMENT CALCULATIONS
OAKWOOD PLAZA SOUTH
PREPARED BY KEITH & SCHNARS, INC.

DRAINAGE AREA = 39.28 ACRES
PRE-DEVELOPMENT CURVE NUMBER = 86
PRE-DEVELOPMENT TIME OF CONCENTRATION = .17 HOURS
PRE-DEVELOPMENT SHAPE FACTOR = 100
POST-DEVELOPMENT CURVE NUMBER = 86
POST-DEVELOPMENT TIME OF CONCENTRATION = .17 HOURS
POST-DEVELOPMENT SHAPE FACTOR = 100

| STORAGE (AC FT) | STAGE (FT) | DISCHARGE (CFS) |
|--------------------|---|--|
| | | |
| 0 | 2.00 | 0.00 |
| 1.33 | 3.00 | 0.38 |
| 3.03 | 4.00 | 0.57 |
| 4.76 | 5.00 | 0.71 |
| 6.53 | 6.00 | 2.99 |
| 7.47 | 6.50 | 6.68 |
| 8.46 | 7.00 | 11.39 |
| 9.49 | 7.50 | 16.93 |
| 14.93 | 8.00 | 23.19 |
| 23.23 | 8.50 | 30.09 |
| 39.08 | 9.00 | 37.58 |
| | (AC FT) 0 1.33 3.03 4.76 6.53 7.47 8.46 9.49 14.93 23.23 | (AC FT) (FT) 0 2.00 1.33 3.00 3.03 4.00 4.76 5.00 6.53 6.00 7.47 6.50 8.46 7.00 9.49 7.50 14.93 8.00 23.23 8.50 |

| STAGE | PERCOLATION |
|-------|-------------|
| (FT) | (CFS) |
| | |
| 2.00 | 0.00 |

TIME :48:36 DATE 09-01-19

9.00 0.00

STORM DURATION = 24H
FREQUENCY = 10 YEAR
24 HOUR RAINFALL = 8.83 INCHES
PRE-DEVELOPMENT D = .0226 HOURS
POST-DEVELOPMENT D = .0226 HOURS

| | CUMULATIVE | | OUTF | STAGE (FT) | |
|---|--|---|--|---|--|
| (HR) | RAINFALL (IN) | (CFS) | SURFACE DISCHARGE (CFS) | PERCOLATION (CFS) | |
| 0.00 2.26 4.52 6.78 9.04 11.30 13.56 15.82 18.08 20.60 24.86 27.13 29.38 31.64 27.35 29.38 42.94 45.20 47.46 49.72 51.98 54.24 56.50 58.76 61.02 65.54 67.80 70.32 74.58 76.84 79.10 81.36 | 0.00 0.20 0.47 0.91 1.52 2.64 7.04 7.73 8.10 8.44 8.68 8.83 | 0.00 0.46 3.34 7.40 20.02 29.84 10.55 6.21 5.40 4.11 4.10 0.87 0.00 0.00 | 0.00 0.00 0.09 0.36 0.59 21.95 20.74 18.16 12.66 6.24 5.25 2.76 1.39 0.86 0.70 0.68 0.67 0.66 0.64 0.65 0.66 0.65 0.55 0.55 0.55 0.55 0.55 | 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0 | 0.00 2.01 2.94 4.16 7.80 7.66 4.17 7.66 4.31 4.66 4.62 4.62 4.62 4.62 4.62 4.63 4.64 4.64 4.64 4.64 4.64 4.64 4.64 |

| TIME:48:3 | B DATE | 09-01-19 | |
|----------------------|--------|----------|------|
| 83.62 | 0.52 | 0.00 | 3.72 |
| 85.88 | 0.51 | 0.00 | 3.66 |
| 88.14 | 0.50 | 0.00 | 3.61 |
| 88.14 | 0.49 | 0.00 | 3.56 |
| OFFILE OF ANALYSIS . | | | |

RESULTS OF ANALYSIS :

PEAK SURFACE DISCHARGE = 22.08 CFS
HISTORICAL PEAK SURFACE DISCHARGE = 136.66 CFS
SURFACE DISCHARGE VOLUME = 21.1572 AC. FT.
HISTORICAL SURFACE DISCHARGE VOLUME = 23.3652 AC. FT.
MAXIMUM STAGE = 7.91 FT
STORAGE REQUIRED = 13.9670 AC. FT.

9.00 0.00

STORM DURATION = 3D FREQUENCY = 25 YEAR 24 HOUR RAINFALL = 10.3 INCHES PRE-DEVELOPMENT D = .0226 HOURS POST-DEVELOPMENT D = .0226 HOURS

| TIME (HR) | CUMULATIVE RAINFALL | RUNOFF (CFS) | OUTF | FLOW | STAGE (FT) |
|----------------|------------------------|-----------------|-------------------------------|----------------------|---------------|
| (HK) | (IN) | (Or 3) | SURFACE DISCHARGE (CFS) | PERCOLATION (CFS) | |
| 0.00 | 0.00 | 0 00 | 0.00 | 0.00 | 0.00 |
| 0.00 2.26 | 0.14 | 0.00 | 0.00 0.00 | 0.00 | 2.00 |
| 4.52 | 0.28 | 0.00 | 0.00 | 0.00 | 2.00 |
| 6.78 | 0.42 | 0.18 | 0.00 | 0.00 | 2.01 |
| 9.04 | 0.57 | 0.54 | 0.02 | 0.00 | 2.06 |
| 11.30 | 0.70 | 0.74 | 0.05 | 0.00 | 2.14 |
| 13.56 | 0.85 | 0.96 | 0.10 | 0.00 | 2.26 |
| 15.82 | 0.99 | 1.23 | 0.15 | 0.00 | 2.40 |
| 18.08 | 1.14 | 1.52 | 0.21 | 0.00 | 2.55 |
| 20.34 | 1.27 | 1.40 | 0.27 | 0.00 | 2.72 |
| 22.60 | 1.42 | 1.60 | 0.34 | 0.00 | 2.89 |
| 24.86 | 1.58 | 2.46 | 0.39 | 0.00 | 3.06 |
| 27.12 | 1.79 | 2.75 | 0.43 | 0.00 | 3.29 |
| 29.38 | 2.00 | 2.88 | 0.48 | 0.00 | 3.53 |
| 31.64 | 2.21 | 3.01 | 0.53 | 0.00 | 3.78 |
| 33.90 | 2.41 | 3.10 | 0.57 | 0.00 | 4.03 |
| 36.16 | 2.62 | 2.97 3.05 | 0.61 | 0.00 | 4.29 4.54 |
| 38.42 40.68 | 2.82 3.03 | 3.13 | 0.65 0.68 | 0.00 0.00 | 4.80 |
| 42.94 | 3.24 | 3.19 | 0.86 | 0.00 | 5.06 |
| 45.20 | 3.44 | 3.25 | 1.35 | 0.00 | 5.28 |
| 47.46 | 3.65 | 3.35 | 1.75 | 0.00 | 5.46 |
| 49.72 | 3.88 | 3.72 | 2.13 | 0.00 | 5.62 |
| 51.98 | 4.16 | 4.81 | 2.56 | 0.00 | 5.81 |
| 54.24 | 4.61 | 8.08 | 4.17 | 0.00 | 6.16 |
| 56.50 | 5.27 | 11.77 | 7.38 | 0.00 | 6.57 |
| 58.76 | 6.31 | 19.84 | 12.28 | 0.00 | 7.08 |
| 61.02 | 11.61 | 61.84 | 27.51 | 0.00 | 8.31 |
| 63.28 | 12.54 | 13.35 | 27.41 | 0.00 | 8.31 |
| 65.54 | 13.05 | 7.45 | 24.92 | 0.00 | 8.13 |
| 67.80 | 13.47 | 7.39 | 22.10 | 0.00 | 7.91 |
| 70.06 | 13.76 | 4.89 | 18.91 | 0.00 | 7.66 |
| 72.00 72.32 | 14.00 | 4.85 3.09 | 15.19 13.73 | 0.00 0.00 | 7.34 7.21 |
| 74.58 | | 0.02 | 5.96 | 0.00 | 6.40 |
| 75.35 | | 0.02 | 4.65 | 0.00 | 6.22 |
| 76.84 | | 5.00 | 2.95 | 0.00 | 5.98 |
| 79.10 | | | 2.32 | 0.00 | 5.71 |
| 81.36 | | | 1.82 | 0.00 | 5.49 |

| | TIME : 18:41 | DATE 09-01-1 | | |
|-------|--------------|--------------|------|------|
| 83.62 | | 1.43 | 0.00 | 5.32 |
| 85.88 | | 1.13 | 0.00 | 5.18 |
| 88.14 | | 0.89 | 0.00 | 5.08 |
| 88.14 | | 0.71 | 0.00 | 4.99 |

RESULTS OF ANALYSIS :

PEAK SURFACE DISCHARGE = 28.30 CFS
HISTORICAL PEAK SURFACE DISCHARGE = 170.98 CFS
SURFACE DISCHARGE VOLUME = 35.3559 AC. FT.
HISTORICAL SURFACE DISCHARGE VOLUME = 39.9917 AC. FT.
MAXIMUM STAGE = 8.37 FT
STORAGE REQUIRED = 21.0758 AC. FT.

00.0 00.6

(HR) RAINFALL (CFS) -----(FT)

STAGE

PRE-DEVELOPMENT D = .0226 HOURSST HOOK BRINEALL = 14 INCHES FREQUENCY = 100 YEAR STORM DURATION = 3D

TIME CUMULATIVE RUNOFF OUTFLOW

| 019862222222010252747220102022222222010101101010101010101010 | 00.0 00.0 00.0 00.0 00.0 00.0 00.0 00. | 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0 | 0.7.2.4.7.1.5.2.4.4.0.4.4.5.7.8.4.6.7.2.7.2.4.2.8.2.3.3.0.0.7.2.4.2.8.2.3.3.4.5.4.5.3.4.5.8.2.3.3.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0 | 887788877888677888677888677888877888877888877888877888878887888788878887888788878887888788878888 | 2820262840628406284062840628406284062840 |
|--|---|---|---|--|--|
| 2.06 | | | 17.0 | 85.0 | 87.8 |
| 2.00 | 00.0 | 00.0 | | | |
| 00.C | 00.0 | 00.0 | 00.0 | 02.0 | 00.0 92.2 |
| 00.0 | 00.0 | 00.0 | 00.0 | 00.0 | |
| (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | PERCOLATION (840) | (CES) DISCHVBGE SOBEVCE | (647) | (IN) KHINLHEE | (NH.) |

| • | TIME (: 59:35 | | DATE 09-01-19 | | |
|------------|---------------|------|---------------|------|--|
| 83.62 | | 2.00 | 0.00 | 5.57 | |
| 85.88 | | 1.57 | 0.00 | 5.38 | |
| 88.14 | | 1.24 | 0.00 | 5.23 | |
| 88.14 | | 0.97 | 0.00 | 5.12 | |
| ALIAL MATA | | | | | |

RESULTS OF ANALYSIS :

PEAK SURFACE DISCHARGE = 32.38 CFS
HISTORICAL PEAK SURFACE DISCHARGE = 235.17 CFS
SURFACE DISCHARGE VOLUME = 51.5073 AC. FT.
HISTORICAL SURFACE DISCHARGE VOLUME = 56.3107 AC. FT.
MAXIMUM STAGE = 8.65 FT
STORAGE REQUIRED = 28.0856 AC. FT.

TIME: :39:42 DATE 09-02-19

STORM DURATION = 1H FREQUENCY = 100 YEAR RAINFALL AMOUNT = 5 INCHES

| TIME (HR) | ···· | RUNOFF (CFS) | OUT | STAGE (FT) | |
|--------------|---------|-----------------|-------------------------------|----------------------|------|
| (,,,, | (IN/HR) | (=, = , | SURFACE DISCHARGE (CFS) | PERCOLATION (CFS) | , |
| | | | | | |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1.00 | 0.00 | 0.00 | 20.03 | 0.00 | 7.75 |
| 10.00 | | | 2.29 | 0.00 | 5.69 |
| 20.00 | | | 0.79 | 0.00 | 5.04 |
| 30.00 | | | 0.67 | 0.00 | 4.70 |

ALLOWABLE DISCHARGE = 337.81 CFS PEAK SURFACE DISCHARGE = 20.15 CFS

ALLOWABLE SURFACE DISCHARGE VOLUME = 13.0933 AC. FT.

SURFACE DISCHARGE VOLUME = 8.6726 AC. FT.

MAXIMUM STAGE = 7.76 FT

STORAGE REQUIRED = 12.2884 AC. FT.

Kimley»Horn



OAKWOOD PLAZA SOUTH RETAIL SHOPPING CENTER PLANNING RATIONALE REPORT SEPTEMBER 2024 CITY FILE NUMBER 24-DP-31



1.0 Introduction

Over the last several years our team has been obtaining approvals for the existing Oakwood Plaza Shopping Center which include approval for a Land Use Amendment change to Oakwood Activity Center and a Rezoning approval to Oakwood Plaza PD. The Oakwood Plaza PD was approved with a set of design and other objective guidelines which all future projects within the Oakwood Plaza Shopping Center are required to satisfy.

This planning rationale report will demonstrate that this project as outlined below conforms to the intent of the approved Oakwood Plaza PD Guidelines.

The proposed retail shopping center project is located at 2800 Oakwood Boulevard within the existing Oakwood Plaza Shopping Center at the southwestern corner. As part of the proposed project the existing Regal Movie Theater is going to be demolished and a 120,000 s.f. two story retail building is going to be constructed along with associate parking lot improvements.

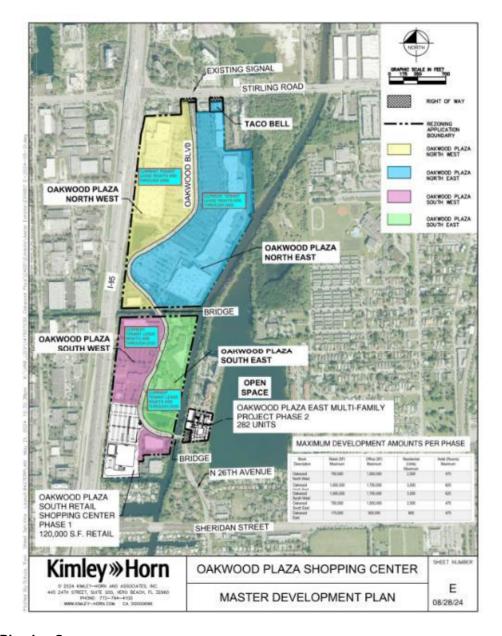
The following list is the status of the project:

- A pre-application conceptual overview meeting was held with staff on March 18, 2024.
- A preliminary technical advisory committee application was submitted to the City on April 13, 2024.
- A preliminary technical advisory committee meeting was held on May 6, 2024.
- A virtual neighborhood community meeting was held on May 20, 2024.
- A Final TAC meeting was held on August 19, 2024

1.1 Master Plan and Phasing Summary

Below is the master plan for the first phase and second phase of the Oakwood Plaza Shopping Center.





Phasing Summary:

We are confident that the development of this parcel will complement, not hinder our plans for the development of the rest of this parcel.

The type of retail envisioned for this property is relatively new and driven by providing shoppers and patrons with a substantial experience which is above the customary activities associated with consumer shopping. We believe that this use will be unique in Broward County and is expected to draw tourists and residents from through the county as well as a large portion of Miami-Dade.



Importantly, it will also serve as an amenity that will benefit the anticipated multi-family development within Oakwood Plaza. Though we cannot disclose the use at this time, we can say that the use will appeal to future residents of the area.

After the development of this parcel, the owners of this parcel anticipate, at this current moment, that the remaining parcels will be redeveloped one at a time starting from the south and advancing north towards Sterling Blvd over a period of many years, as current leasehold rights of tenants preclude further redevelopment of the site at this time.

Although we cannot predict what the future may hold, as we continue to develop Oakwood over time we anticipate that the new tenant will complement our existing entertainment and dining tenants and help attract other uses that will help Oakwood evolve into a place where people would like to live work and play.

Specifically as it relates to our next project, this use will enhance the Oakwood location to facilitate the development of the next proposed project a multi-story residential apartment project with up to 282 units located on N 26th Ave. In turn, we think this multi-story apartment project will synergize the existing southern gateway entrance with an appealing neutral and earth tone color palette, revitalize the corner of N 26th Avenue and Oakwood Boulevard and activate the existing City of Hollywood Park with many residents enjoying the Public Amenity.

Overtime the entertainment district may evolve to incorporate a variety of vertical uses including residential and office and hotel, or it may remain a horizontal mix of uses. This will evolve over time as we gain control of spaces that are currently controlled by tenants through leases for a number of years.

We anticipate that the next few phases would likely be Oakwood Plaza Southeast and Southwest, based on when leases expire. It will likely be some time before we are able to redevelop Oakwood Plaza Northeast and Northwest as the lease rights extend more than 30 years.

2.0 Site Location

The proposed project is located within the Oakwood Plaza PD South Parcel as show in the following figures below:



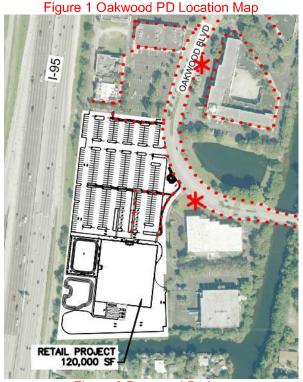


Figure 2 Proposed Project

3.0 Legal Decription and Owner

The proposed project is within two separate folio numbers which inlcude 5142-04-12-0620 and 5142-04-12-0627. A survey has been submitted showing the legal desription.

The site is owned by Oakwood Plaza LP and Oakwood Business Center LP whose address is 1 Oakwood Boulevard Suite 70, Hollywood ,FL 33023.

4.0 Physical Features of the Site

The proposed project scope of improvements are approximatey 8.19 acres.

The existing shopping center includes an existing Regal Movie theater which opened in 1997 that will be demolished along with the associated parking lot improvements.

The existing shopping center currenty is in operation and has existing water, sewer, electric, gas, drainage, telephone and other facilities for us to connect into for our project. Based on our current research and findings there is sufficient capacity to serve our project.



5.0 Purpose and Intent

The following sections below outline conformance to the previoulsy approved Oakwood Plaza PD Desgin Guidelnes.

This project has been designed with the intent to meet the following:

- Integrate uses.
 - The proposed retail project is a commercial use and will integrate with the surrounding businesses such as restaurants, other retail establishments, existing and future offices and future residential or hotel uses.
- Improve mobility access and connections for all modes (bike/ped/transit/vehicle).
 - The proposed retail project is proposing to add bike racks, an integrated sidewalk network to connect with the north portion of the existing shopping center and the existing sidewalk along Oakwood Boulevard. Also, we are proposing a pedestrian plaza and seating area, so the public have somewhere to gather and wait for the exiting bus stops which are in the immediate area. A proposed parking lot is also planned that has immediate access to the proposed retail store and direct access to Oakwood Boulevard so they can shop or go to adjacent businesses nearby. The existing sidewalk along Oakwood Boulevard continues south over the bridge to N. 26th Avenue which will remain.
- Complementary to the surrounding areas.
 - The proposed retail project is complementary to the surrounding uses since a two-story retail store will provide goods and services to the local residents and activate the southwestern corner that has not been fully utilized to its potential.

6.0 Permitted Use

The proposed retail project is consistent with the permitted use as outlined below since it's a retail service establishment.

Permitted Uses for the Oakwood Plaza Planned Development shall be as consistent with the provisions of Section 4.15 D. Permitted Uses include (permit) the following:

(1) Retail/Commercial



Specific uses include the following:

1. Retail and service establishments including department stores, grocery stores, farmer's market, marine market, home improvement centers, major appliance stores, furniture stores, liquor stores, package stores, wine stores, retail/grocery stores with wine and liquor, micro-breweries, restaurants, billiard parlors, bars or taverns for on-premises and or off-premise consumption of alcoholic beverages, night clubs, spas, salons, beauty shops, barbershops, athletic clubs or gymnasiums, group instruction, art gallery, daycare center, pet shop, dry cleaning/laundry, deli, baked goods/bakery including those within a retail/grocery story, bowling alleys, indoor motion picture theaters, and theater for live stage productions; also includes uses utilizing a drive-thru facility, automotive parts sales. Note: with respect to liquor stores, package stores, wine stores, free-standing stores less than 10,000 square feet are permitted.

7.0 Density/Intensity:

The following table further identifies the location, type, and maximum amount of development within Oakwood Southwest which may be developed providing that the maximum amount of 1.2 M SF of Retail, 1.89 M SF of Office, 3,800 Residential Units and 625 Hotel Rooms is not exceeded within the overall PD.

The maximum amount of development for Oakwood Southwest is the following:

| Block | Retail (SF) | Office (SF) | Residential (Units) | Hotel (Rooms) |
|-------------|----------------|----------------|------------------------|------------------|
| Description | Maximum | Maximum | Maximum | Maximum |
| Oakwood | 1,000,000 | 1,750,000 | 3,000 | 625 |
| South | | | | |
| West | | | | |

The existing retail users within Oakwood Plaza includes the following:



| OAKWOOD PLAZA | |
|------------------------------------|----------------|
| TENANT | SQ. FT. |
| Big Lots | 20,000 |
| BJ's Wholesale Club | 120,251 |
| Just for Sports | 15,200 |
| Home Depot | 142,280 |
| Home Goods | 24,439 |
| Kmart | 114,764 |
| Madrag | 8,125 |
| Marshalls | 30,400 |
| Mattress Firm | 4,965 |
| Michaels | 25,104 |
| Office Max | 23,500 |
| Hair Cuttery | 1,000 |
| Old Naw | 23,833 |
| Party City | 10,049 |
| Vacant (Payless Shoes) | 3,000 |
| Vacant (Fallas) | 15,000 |
| | |
| Vacant (Avenue Plus) | 5,002 |
| Dollar Star | 3,975 |
| Footlocker | 2,975 |
| Famous Footwear | 7,001 |
| Sally Beauty | 1,508 |
| Vacant (Perfumania) | 2,200 |
| Petsmart | 20,000 |
| Ross | 27,692 |
| Starlite Diner | 3,000 |
| Burlington | 35,178 |
| Taco Bell | 2,780 |
| Trends | 7,000 |
| Vacant (Simons Sportswear) | 3,000 |
| Wendy's | 3,350 |
| Supercuts - | 1,421 |
| GNC | 2,017 |
| Natbank | 4,965 |
| Yum Berry | 2,093 |
| Blush Nail & Spa | 1,421 |
| EyeLab | 3,000 |
| Dave & Busters | 57,812 |
| Subway | 1,250 |
| You Fit | 13,665 |
| Goldensun Tan | 1,614 |
| Hair Cuttery | 1,250 |
| Hollywood Ale House Red Lobster | 7,800 7,974 |
| Sweet Tomatoes | 8,000 |
| TGI Friday's | 6,820 |
| Vacant (Jewelry Depot) | 7,223 |
| Pearle Vision | 3,000 |
| Vacant (Verizon) | 3,877 |
| United Nails | 997 |
| Sal's Italian Restaurant | 2,161 |
| | <u> </u> |
| TOTAL | 844,931 |

Based on the existing retail density of 844,931 s.f. plus the proposed 120,000 s.f. the total would be 964,931 s.f which is less than the maximum amount of 1,200,000 s.f.

8.0 Lot Coverage/Lot Size Standards

The proposed retail project complies with the following:



- (1) Lot Size Standards (acreage/sq.ft.): No minimum lot size is required.
- (2) Lot Width/Depth: No minimum lot width and/or depth is required.
- (3) The maximum lot (building) coverage shall be 90 percent.
 - This standard shall not be applied to lease areas which tend to reflect the building pad site only and not the full lot in which the building may be located
- (4) The maximum impervious coverage shall be 90 percent.
- (5) Corner lots, multiple frontage lots and through lots shall be permitted in the PD; setbacks shall be provided in accordance with Section (5)(B) below.
- (6) Open Space: Open space inclusive of pervious spaces as well as plazas, public spaces, sidewalks, pedestrian amenities, amenity areas, public lakes, stormwater facilities or similar shall be consistent with those standards of the LUPA.

The proposed maximum impervious area for this project is approximately 81 percent which is less than the 90 % requirement. This is shown on our site plan sheet C-300.

9.0 Buildings:

The proposed retail project complies with the following:

General Building Comments and Notes:

- (1) Building Height. Maximum: 30 stories/300'; this provides flexibility considering the different uses proposed and the possible variety in floor-to-floor height requirements. Buildings exceeding 175' will require coordination and approval with the Federal Aviation Administration, Broward County Aviation Department and/or Florida Department of Transportation (Aviation Division), as applicable.
 - Our proposed building is only 2 stories and approximately 64' high.
- (2) There shall be no minimum and or maximum building floorplate within the PD.
 - Our footprint meets this since there is no minimum or maximum.
- (3) Buildings shall comply with the Florida Building Code, latest edition.
 - Our building will comply with all applicable codes.

10.0 Building Type:

The proposed retail store complies with the Type 1 Building Type as shown below:

| Building Type | Primary Use |
|--------------------|-------------|
| Type 1. Commercial | Commercial |

This building type is primarily commercial and may include an individual retail building, major retail store, part of a small retail center and may also be part of a shopping or



lifestyle center. Sidewalks may include an arcade. Outdoor cafes and restaurant seating areas may be provided adjacent to the frontage.

The proposed building type is a retail building and the other requirements are optional which we are not planning on including.

11.0 Setbacks

The proposed retail project complies with the setbacks as shown:

Except as provided below, Front or side street: zero feet (0'); Side Interior and Rear: zero feet (0)'. Setbacks are measured from current and or proposed property lines.

Buffers and setbacks shall be identified on the Site Plans. Buffers and setbacks shall be measured from the external PD property line or at the right-of-way line.

• Our proposed building is greater than 0' as shown on the site plan.

12.0 Building Architecture

The proposed retail project complies with the building architecture as shown:

Design Intent

i. The buildings within the PD are to be designed to create a high-quality signature character.

Building Design

ii. Building facades shall be designed to continue the character established by the front or primary building façade.

Building Materials

- iii. The building materials will serve as a reinforcement to the objective of creating a high-quality signature character for the PD and shall consist of hard, durable materials that convey an impression of permanence and durability. Materials such as masonry, stone, Synthetic stucco, glass, metal panels, composite panels, terracotta panels, and tile.
- iv. Building materials shall be used to compliment the architectural style of the building and vary in texture and type to accentuate the public entrances / exits, façade projections and other architectural features.
- v. Glass used as an exterior material shall be clear or lightly tinted.

The proposed building design creates a signature appearance which aligns with the retail tenant's brand standards nationwide. The building is designed as a four-sided structure, meaning that the design is cohesive across all elevations and reinforcing the design of the façade with the primary entrance. The building materials are primarily brick, synthetic stucco, ACM, metal, and glass which align with the requirements in section (iii) above and also compliment the building architecture. Vision glass will be clear with a low-e coating to comply with the FBC requirements.



Below are some images from the revised Elevations from Sheet A-300



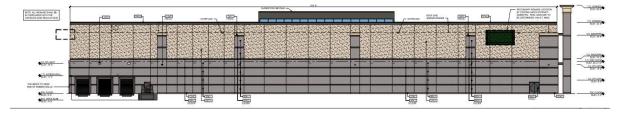
(NORTH FACING)



(SOUTH FACING)



(WEST FACING)



(EAST FACING)



13.0 Building Colors

- The color palette for the exterior building materials shall compliment the architectural style and shall be neutral tones with accent colors. An accent color may be used to emphasize architectural form or material texture.
- ii. Accent colors may also be used to emphasize the brand of the retail establishment in Type 1 Commercial Buildings.

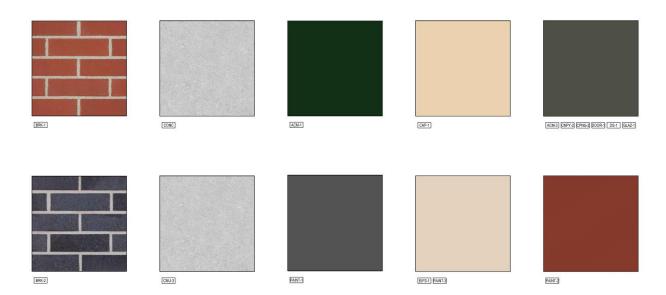
The proposed building colors are neutral and of an earth-tone palette. Accent color is Hartford Green to align with the tenant's brand.

Below are the exterior materials from the revised Elevations from Sheet A-300



| | RAINSCREEN METAL PANEL SYSTEM |
|---------|--|
| ACM-1 | MANUF: CITADEL OR EQUAL PRODUCT: ENVELOPE 2000 RS OR EQUAL COLOR: MATCH KAWNEER HARTFORD GREEN |
| ACM-3 | ACM PANELS - ALPOLIC COLOR: TO MATCH KAWNEER DARK BRONZE |
| BRK-1 | % MODULAR THIN BRICK REFER TO SPECIFICATION FOR ACCEPTABLE MANUFACTURERS MORTAR - SPEC MIX SM250 'ANTIQUE WHITE' |
| BRK-2 | X* MODULAR THIN BRICK BELDEN BRICK COLOR: BLACK DIAMOND VELOUR MORTAR - SPEC MIX SM800 'BLACK' |
| CAP-1 | COLUMN CAPITAL SUPPLIED BY VENDOR #24, INSTALLED BY G.C. COLOR: MATCH SW 0028 CAEN STONE |
| CONC | CAST IN PLACE CONCRETE WITH PARGED HAND RUBBED FINISH |
| CMU-3 | SMOOTH-FACED, STANDARD GRAY DRYBLOCK, SEE SPEC. FINISH = POLYMER MODIFIED CEMENT PARGE, SEE SPEC |
| CNPY-2 | MAPES PREFABRICATED METAL CANOPY WITTE RODS OR APPROVED EQUI- COLOR = TO MATCH KAWNEER DARK BRONZE |
| CPNG-2 | PREFINISHED METAL COPING, SEE SPECIFICATIONS COLOR = TO MATCH KAWNEER DARK BRONZE |
| DOOR-1 | ALUMINUM SLIDING DOOR, SEE SPECIFICATIONS - COLOR= KAWNEER DARK BRONZE |
| DS-1 | PRE-FINISHED METAL DOWNSPOUT - COLOR: TO MATCH KAWNEER DARK BRONZE |
| EIFS-1 | 1 1/2" EXTERIOR INSULATION FINISH SYSTEM, SEE SPECIFICATIONS COLOR = MATCH COLOR #449 BUCKSKIN, PEBBLE FINE FINISH |
| GLAZ-1 | EXTERIOR CURTAINWALL COLOR= KAWNEER DARK BRONZE |
| LIGHT | EXTERIOR LIGHT FIXTURE - REFER TO REFLECTED CEILING AND ELECTRICAL PLANS, TYP. |
| PAINT-1 | EXTERIOR PAINT, SEE SPECIFICATIONS COLOR = (P-78) |
| PAINT-2 | EXTERIOR PAINT, SEE SPECIFICATIONS COLOR = MATCH RED BRICK (P-52) DSG BELDON |
| PAINT-3 | EXTERIOR PAINT, SEE SPECIFICATIONS COLOR = TO MATCH (EIFS-2) |
| SIGN-1 | INDIVIDUAL LETTER SIGNAGE W INTERNALLY ILLUMINATED LETTERS, SUPPLIED AND INSTALLED BY VENDOR #8 |
| FILM | WINDOW SECURITY FILM: REFER TO A5.2 |





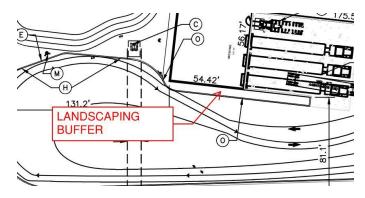
14.0 Loading Spaces

The proposed retail project complies with the loading requirements as shown below:

Loading shall be visually screened from public view as practical. Public rights-of-way, excluding alleys shall not be utilized for maneuvering associated with building loading access. Loading areas shall be convenient to the building(s) in which it serves. Due to the compact nature of the PD, no minimum number of loading/unloading spaces shall be required.

 The proposed loading dock is screened from public view based on the landscaping that is existing and proposed.

Here is a blow of the proposed site plan sheet C-200





15.0 Service Structures and Uses

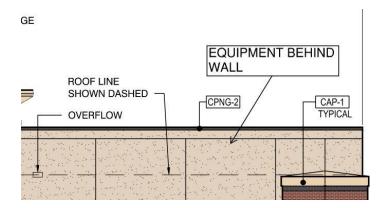
The proposed retail project complies with the service structures and uses as shown below:

These standards are intended to guide the design and development of service structures and uses including dumpsters and HVAC units, utility boxes and other similar equipment.

Building Mechanical, Electrical, Communication and Service Equipment

- Wall-mounted mechanical, electrical, communication, and service equipment, including satellite dishes and vent pipes, shall be located in the building service area.
- Rooftop and sidewall mechanical equipment and other extensions allowed above the building height shall be concealed by or integrated within the roof form or screened from view of the public right-of-way. The following appurtenances or necessary extensions above the roofline that require screening include air conditioning units, large vents, heat pumps and mechanical equipment.

The proposed building will have a parapet wall to screen the mechanical equipment, see dashed line on Elevations sheet A-300.



16.0 Building Refuse Collection

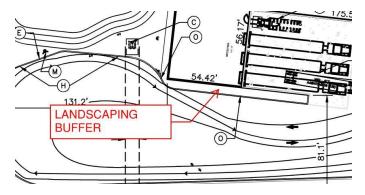
 Trash dumpsters are to be located in close proximity to the building service areas. For trash dumpsters not located within an enclosed service area provide screen walls that are constructed using materials as listed in the code, complementary material as the adjacent building; landscaping can be provided to screen these areas as well in addition to required wall. Dumpsters, compactors, and similar uses shall be



- enclosed within buildings or screened using walls or fences to match the architecture and color of the building which it serves.
- Trash compactors attached to the building are to be located within the building service area and screened as required under building service and loading areas.
- There are no minimum or maximum trash/dumpster enclosure sizes. Pedestrian openings are not required except for residential users. Trucks accessing dumpsters are not allowed to back into public roadways or private Roadways, as where practical, and identified through signage or other similar means. Where loading/unloading is proposed within the roadway, at least one vehicular travel lane shall be preserved to ensure the flow of traffic. Dumpsters shall follow the same setback requirements as principal structures.

Vehicular service areas for multiple buildings shall be consolidated whenever practical.

 The proposed building is using a compactor which is selfcontained for trash and recycling products and is in the loading dock area which is screened.



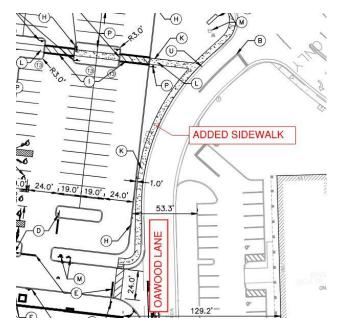
Here is a blow of the proposed site plan sheet C-200

17.0 Connectivity

The proposed retail project complies with the connectivity as shown below:

The existing eastern roadway is Oakwood Boulevard which is maintaining the existing roadway which is grandfathered into the PD Guidelines. The other existing eastern service roadway is Oakwood Lane which is classified as tertiary roadway. A sidewalk has been added to connect to the front of the retail building along the west side.

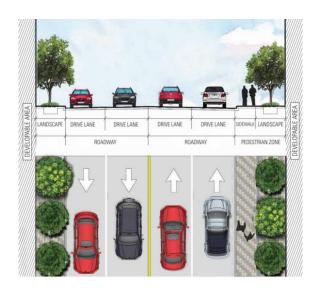




Here is a blow of the proposed site plan sheet C-200

Oakwood Boulevard

The existing four lane boulevard has two lanes in each direction with a sidewalk and landscaping as shown below. The boulevard may be used for this development.

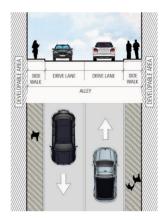




Oakwood Lane

Tertiary Roadways (Accessways and Alleys)

Tertiary roadways are internal to the Primary, Secondary and Minor roadways and shall consist of Accessways and Alleys. The Tertiary roadways provide access to internal areas of the developable areas such as parking lots, garages, service areas, loading areas and pick-up areas. They shall be designed to meet the criteria outlined in this section.



Criteria specific for Tertiary roadway design:

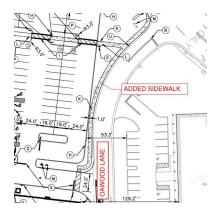
- One-way accessways and alleys shall be a minimum of fifteen feet (15') wide.
- Two-way accessways and alleys shall be a minimum of twenty-two feet (22') wide.

Tertiary roads are primarily for vehicular access and service; thus pedestrians are encouraged to use other roadways

- Sidewalks shall be a minimum of five feet (5'), and can be reduced to three feet (3') if not used for accessible ingress/egress
- Sidewalks are not required on both sides of the road
- Dedicated bike lane is not required
- Street landscape is not required
- Street parking is allowed, and can be parallel, angled, or perpendicular

The proposed project complies with the existing roadway conditions and with adding a 5' sidewalk along the western side of Oakwood Lane enhances the pedestrian access to the proposed retail store.





Here is a blow of the proposed site plan sheet C-200

18.0 Sidewalks

The proposed retail project complies with sidewalk section as shown below:

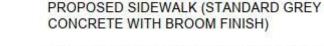
Sidewalks are intended to complement the overall compact urban form envisioned by Oakwood Plaza and further add to the projects, multimodal connectivity, and pedestrian scale designs. Sidewalks are provided as part of the urban fabric providing for not only pedestrian movements but also for other pedestrian oriented uses and features including out-door seating and public gathering spaces.

- (1) Sidewalks as referenced above serve as the main pedestrian facilities and shall be designed to create a comfortable, outdoor public space to accommodate a range of active and passive pedestrian activities. Sidewalks and pedestrian corridors within the PD shall maintain a clear unobstructed width and maximum slopes as required by the latest Florida Accessibility Code.
- (2) Sidewalks can be attached to curbs or detached.
- (3) Sidewalks shall be constructed to meet minimum density requirements set forth by the City code and as recommended by a licensed geotechnical engineer.
- (4) Pedestrian crossings will be highlighted by changes in material, finish treatment, and or elevation, including, but not limited to, stamped or colored concrete and pavers. Striping may also be used. In addition, appropriate pedestrian treatments, such as handicap ramps will be provided at all intersections and pedestrian crossings, where needed, to accommodate the mobility needs of patrons.
- (5) "Squeeze" points along sidewalks and pathways shall meet ADA requirements-

The proposed is including brushed concrete finish for all sidewalks for consistency. Also, we are including pavers for the crosswalk areas and pavers at the pedestrian plaza area. New handicap ramps are also being proposed for the driveways and other areas.

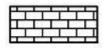








6X9, 3 1/8" CROSSWALK VEHICULAR PAVERS FROM BELGARD PATTERN: HERRINGBONE



12X6, 2 3/8" PEDESTRIAN PAVERS FROM BELGARD PATTERN 1/2 RUNNING BOND

19.0 Public Spaces

The proposed retail project complies with public spaces section as shown below:

Public Spaces shall also be counted towards open space standards and may be used within PD to highlight prominent areas of the project and to provide opportunities for formal and informal gatherings, pedestrian congregation and other social encounters. Public spaces may include storm water facilities or similar, the storm water facility shall be designed to complement the public space through the use of pedestrian pathways, benches, shade structures, signage or similar features. Public space(s) should be located in areas with increased visibility from roadways and in prominent areas of the project.

(1) Water Features

Water features may be used within open space areas of the PD, within medians or within lots/blocks. The water features may include large or small fountains that are either interactive or formal.

(2) Site Amenities/Hardscape

Pedestrian-scale site amenities and hardscape features shall be included within the PD. These may include seating opportunities, such as benches, low walls and wide planter edges, pedestrian scale lighting, trash receptacles, bicycle racks, bollards, drinking fountains, kiosks, tables and chairs. Site Amenities listed below are the recommended materials within the PD; materials may be substituted with like kind materials of similar quality and or color as part of a Site Plan: It is understood that Master Developer branded items and featues, i.e., those including the Master Developer's logo, brand and or name, may be used throughout the Project and shall not count towards or be considered as signage.

- Tree Grate –Chinook (or other product that is ADA compliant)
- b. Bike Rack (Ring or FGP)
- c. Bench (Parc Vue or SCB 1600)
- d. Litter Bin (Chase Park or MLWR200)
- e. Lounge Furniture (Madagascar)
- f. Permanent and Retractable Bollard (Stainless)
- g. Additional Items include but not limited to (materials to be determined at Site Plan):

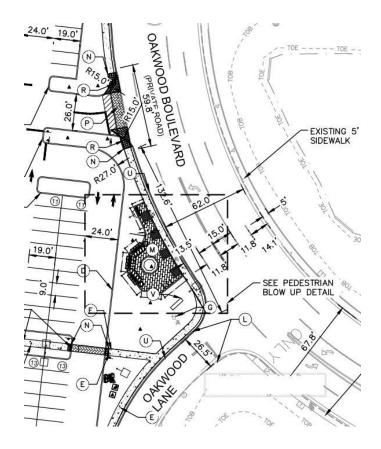


- h. Public Art
- i. Fountains
- j. Statuary
- k. Accent Lighting Landscape planters

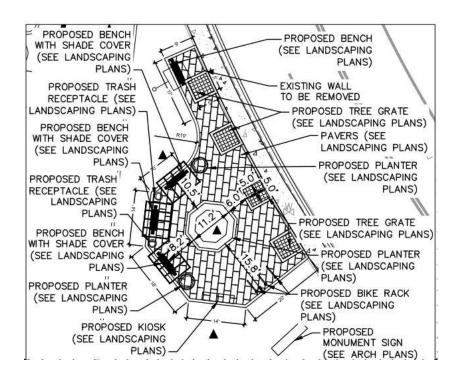
As part of our project, we have included the following:

Pedestrian Plaza area:

Based on the tenant requirements and our long-term vision for the redevelopment of Oakwood South, we strongly believe the best location for the pedestrian plaza would be where its currently located at the corner of Oakwood Boulevard and Oakwood Lane . This location also will benefit patrons of the shopping center where they can gather and relax before walking to another part of the shopping center or to the bus stops located a short distance away from the pedestrian plaza. The pedestrian plaza now shows covered benches, large planters, raised concrete planter, pavers, tree grates and other items. We have added benches, landscaping and other amenities to the front sidewalk of the building along with pavers to activate the pedestrian experience.







- Concrete sidewalks to have broom finish
- Vehicular pavers (Herringbone)

CONCRETE PAVERS BY BELGARD (305) 522-0002 - FRANK GONZALEZ

PAYER B.
6" X 9" X 2 | MODULINE
PATTER: 50X SLATE FINISH: GROUND FACE
PATTERI: HERRINGONE W | 8" CONCRETE HEADER BAND
(ORIENT AS SHOWN ON HARDSCAPE PLAN)

CONTRACTOR TO PROVIDE SHOP DRAWINGS, COLOR SAMPLES, AND 10'X10' MOCKUPS FOR OWNER'S REP APPROVAL PRIOR TO CONSTRUCTION AS WELL AS SIEVE ANALYSIS 3. FOR JOINT AND BEDDING SAND.

PAVERS SHALL BE SWEPT WITH TECHNISEAL POLYMERIC SAND.

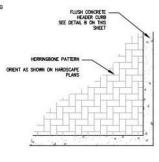
REFER TO CIVIL PLANS FOR GRADING.

REFER TO IOPI TECHNICAL SPECIFICATION NUMBER 2 'CONSTRUCTION OF INTERLOCKING CONCRETE PAVEMENTS' FOR INSTALLATION SPECS.

 CONTRACTOR SHALL SUBBIT DETAILED, (SIGNED AND SEALED) ENGINEERED. SHOP DEAWNINGS FOR REVEW AND ACCEPTANCE BY THE CLIENT, GIVIL ENGINEER, AND LANDSCAPE ARCHITECT PRIOR TO PROCUREMENT, FABRICATION, AND INSTALLATION. PAVERS MUST MEET ALL FLORIDA BUILDING CORE SUP COEFFICIENT RECURREMENTS.

 CONTRACTOR SHALL PROVIDE MOCK—UP AND SAMPLES FOR REVIEW AND ACCEPTANCE BY THE CLENT, ON LEWISHER, LANDSCAPE ARCHITECT, AND PROCOUT MANUFACTURE PRIOR TO PROCUREMENT, PARRICATION, AND INSTALLATION, MOCK—UP SHALL BE ITERATIVE AND RE—WORKED UP TO (3) THREE TIMES BY CONTRACTOR AT NO ADDITIONAL COST TO OWNER UNITL. ACCEPTED BY CLENT, CYAL ENGINEER, LANDSCAPE ARCHITECT AND PRODUCT

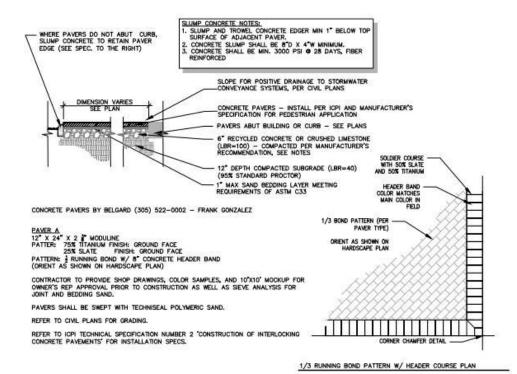
 CONTRACTOR SHALL SUBMIT PRODUCT DATA FOR REVIEW AND ACCEPTANCE BY THE CLENT, CIVIL ENGINEER, AND LANDSCAPE ARCHITECT PRIOR TO PROCUREMENT, FABRICATION, AND INSTALLATION.



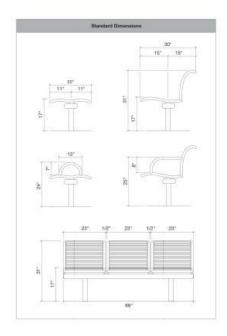
HERRINGBONE PATTERN W/ 8" FLUSH CONCRETE BAND PLAN

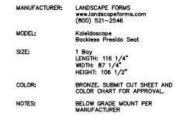


• Pedestrian pavers (Belgard Pattern)



Benches at pedestrian plaza, parking area and along front of building.

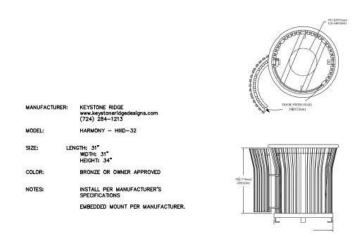




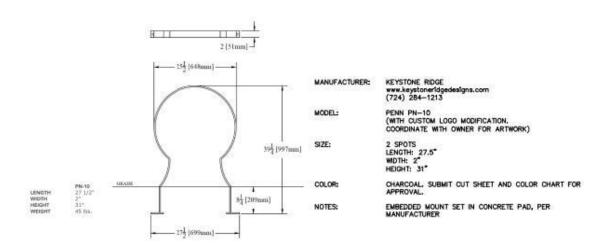




Trash receptacles at Plaza and front of building.

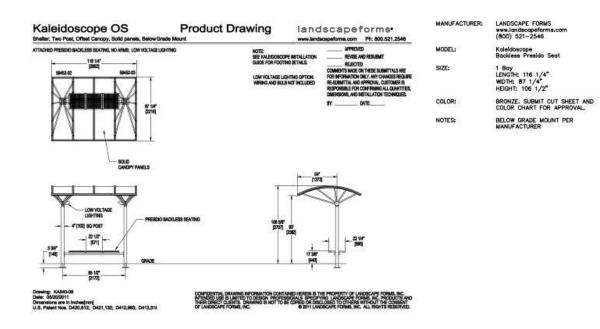


• Bike racks at pedestrian plaza and near building.

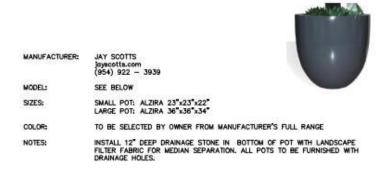




Shade cover for benches at pedestrian plaza.



Large Planter pots at pedestrian plaza at along sidewalk at front of building.



*NOTE:

1. CONTRACTOR SHALL SUBMIT PRODUCT DATA FOR REVIEW AND ACCEPTANCE BY THE CLIENT, CIVIL ENGINEER, AND LANDSCAPE ARCHITECT PRIOR TO PROCUREMENT, FABRICATION, AND INSTALLATION.



Information kiosk at pedestrian plaza.

Floor Stands floorstands.com (844) 409 - 1131 MANUFACTURER:

SEE BELOW MODEL:

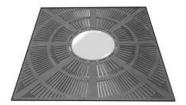
SIZES: Eco-Design 6-sided Multi-View Klosk

COLOR: TO BE APPROVED BY OWNER

INSTALL PER MANUFACTURES IN GROUND POST MOUNT OPTION WITH LED LIGHTING. NOTES:



- Decorative bollards at front of building.
- Landscaping uplighting for trees.
- Tree grates



MANUFACTURER: KEYSTONE RIDGE www.keystoneridgedesigns.com (724) 284–1213

HARMONY - HIID-32 MODEL:

LENGTH: 31" WDTH: 31" HEIGHT: 34" SIZE:

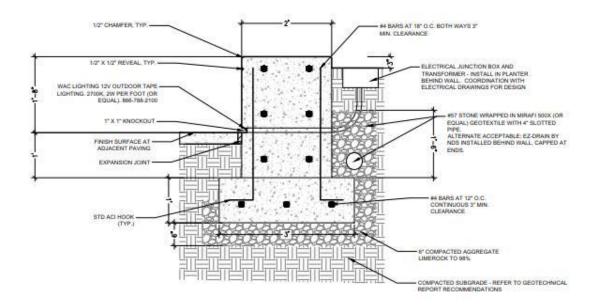
BRONZE OR OWNER APPROVED COLOR:

NOTES: INSTALL PER MANUFACTURER'S SPECIFICATIONS

EMBEDDED MOUNT PER MANUFACTURER.



• Raised Concrete Planter



20.0 Transit

The proposed retail project complies with the transit section as shown below:

Oakwood Plaza Planned Development proposes to maintain the current location and number of transit stop locations including improvements. The site circulation is (will be) laid out such that buses may route internally should transit route onsite (internal).

The proposed retail project is maintaining the existing transit stops along Oakwood Boulevard and is adding a pedestrian plaza to have additional seating area.

21.0 Parking

The proposed retail project complies with parking section as shown below:

The Oakwood Plaza Planned Development has the ability to share parking facilities, surface, structured and on-street within and between individual uses including the respective mixed-use areas. In addition, parking facilities shall be subject to the following:

General:



- Arrangement of spaces. Parking areas shall be so arranged that any automobile may be parked/ unparked without moving another, except for parking structures which may be designed to allow tandem parking and/or valet services.
- No parking space may encroach, hinder, or otherwise block a public roadway, internal Boulevard, or Avenues.
- Combined loading areas. Collective, joint, or combined provisions for loading areas for two or more buildings or uses may be made.
- Parking spaces may be located within required building setbacks.
- Parking facilities including spaces and drive aisles may be used for special events and temporary uses providing emergency service access is not restricted.
- Off-street parking provides surface parking within a lot located off a public roadway or internal boulevard. In general, surface parking shall be provided with 90-degree parking.
 - i. 90-degree stalls with a minimum dimension of eight feet six inches (8.5') feet wide by eighteen (18) feet deep with a minimum drive-aisle of twenty-four (24) feet wide; a one-way drive aisle may be a minimum fifteen feet (15') wide. This length may be reduced to sixteen (16) feet where a two (2) foot overhang is provided over landscape. Where the two-foot overhang is provided over a sidewalk, a minimum clear width for accessibility standards shall be maintained.
 - ii. Accessible spaces shall meet latest ADA requirements.

The proposed parking lot is using a minimum of 9' wide x 18' deep parking stalls.

Compact spaces shall be a minimum of eight feet wide (8') by sixteen (16') feet long. Compact spaces shall be marked / designated on the Site Plan and when constructed.

- The use of wheel stops is discouraged. If a curb, curb-stop, bollard or similar cannot be provided and wheel stops are used, they shall be painted, provide reflective materials, or otherwise set aside from the parking space for increased visibility. The use of wheel stops requires the Planned Development Master Developer's approval.
- Parking may be shared between uses and buildings provided the minimum parking standard, below, is provided for the entirety of the Oakwood Plaza Planned Development.
- Parking spaces / areas may also be used for short-term pickup of people, goods or services including ride-share and mobile delivery services. Where provided, these spaces shall count towards the overall parking provided within the PD and not be excluded.

Required Number of Spaces for Parking. Due to the nature of the Oakwood Plaza PD incorporating commercial/retail, office, hotel, residential and related open spaces, it is understood that mixed use projects are intended to provide for shared infrastructure including parking facilities whether in the form of surface parking and or parking garages. The required minimum number of parking spaces for each use shall be:



Minimum Parking Standard:

(1) Non-Residential Uses

Commercial/Office:

3.5 spaces per 1,000 square feet Gross Leasable Area (GLA) using Building Owners and Managers Association (BOMA) Industry standards (includes retail, restaurant, financial, fitness & spa, entertainment; no additional parking is required for outdoor dining area/seating)

The proposed project meets the 3.5/1000 parking ratio for commercial using shared parking which is allowed under the PD Guidelines.

Bicycle parking:

- Bicycle racks will be provide based on minimum code requirements or what is appropriate based on users whichever is less stringent.
 - The proposed parking lot is using a minimum of 8.5' wide x 18' deep parking stalls. We are allowed to have reduced parking depth of 16' with 2' overhang.

Electric Vehicle (EV) Charging Parking (if proposed):

- EV parking stalls are counted as part of the overall required number of parking spaces. Within mixed-use or non-residential areas, electric vehicle charging kiosks shall be allowed where parking spaces are provided.
 - We are not including EV stalls at this time and based on the Senate Bill 1084 we are not required..

22.0 Landscaping-Buffering

The proposed retail project complies with the landscaping-buffering section as shown below:

Landscaping, including vehicular use areas shall be integrally designed to enhance the high-quality signature character and visual interest of the overall development while implementing Florida Friendly design principles. Landscaping shall be used and located throughout the development. Buffers and landscaping are proposed based on the intensity of development within the planned development areas. There shall be no required landscape buffers or yards between any structure, property line, lease line, boundary line and similar demising lines internal to the PD, except for the typical street and roadway cross-sections guidelines provided. Buffers along public right of way shall be grandfathered if no changes are proposed. Additional Buffering Standards:



Fences, walls, and hedges are allowed along the interior edge of the buffers as well as throughout the development. The maximum height of fences and walls is eight feet (8) based on code for non-residential zone. Barbed wire fences are prohibited. Site visibility triangles requirements shall be met.

- Our project complies with this requirements there is an existing fence along I-95 with a landscaping buffer. Also, at the south side of the project we are keeping a landscaping buffer.
- General Landscape Standards:
 - Landscaping is encouraged as a tool to enhance the pedestrian experience, beautification, delineation of access, features, architecture, and environmental enhancement. In general, landscaping when used within a sidewalk shall include trees that provide shade and aesthetic enhancements without conflicting with vehicle or pedestrian movement, awnings, or signs.
 - 2. Landscape and Irrigation Plans are required and may be at a consistent scale as the site plans provided as part of specific submittals to the city.
 - 3. Root Barriers:
 - a. Trees installed within five feet (5') of utilities, or a sidewalk shall provide a root barrier; utilities and site amenities may be permitted to within seven feet, six inches (7'-6") of a tree.
 - 4. Tree Equivalency Standards. For the purposes of calculating required trees (but not for mitigation replacement):
 - a. Five (5) Large Palms from approved list may count as 1 canopy tree. All other palms shall have eight feet (8') CT and counted as 3:1.
 - b. A grouping of three (3) palm trees with a typical DBH at maturity of less than twelve inches (12") shall be the equivalent of one (1) canopy tree.
 - c. Palms with typical DBH at maturity of less than twelve inches (12") that are specified with trunks emerging from a common root ball shall be equivalent to one (1) palm tree.
 - Irrigation plan submittals will be provided per City Code for construction permit submittals. Irrigation will be installed prior to the certificate of occupancy.



- 6. Low-volume drip irrigation may be provided in narrow landscape spaces to avoid overspray onto paved surfaces.
- 7. Mitigation requirements as outline under section 106.29 will be followed except for item (C) remuneration in lieu of replacement. We are proposing that if any replacement costs are required for removing trees required prior to building permit, these costs would be allowed to be used for public art, pedestrian walkway enhancements, building façade enhancements for the public, open space amenities or other similar items for this particular project. Street Trees shall be planted along Boulevards, Drives and Avenues, per the following parameters:
- 9. Boulevard street trees: One (1) Canopy tree, intermediate tree, or palm at fifty feet (50') on center (max) spacing at road edges and 40 feet on center (max) spacing within medians.
- Landscaping within non-buffer areas shall be consistent with the following:
 - 1. Parking structures and garages shall be exempt from landscaping requirements.
 - 2. An area, or combination of areas equal to 8% of the total vehicular use area (VUA), exclusive of perimeter buffers, is required to be devoted to interior VUA landscaping. This standard shall be applied on the overall PD. and is not required for each block, parcel, or individual development. Furthermore, the VUA standard only applies to surface parking and or driveways serving such areas; no VUA is required for parking garages or similar.
 - Required landscape for non-buffer landscape areas, inclusive of interior VUA landscaping:
 - a. One (1) tree or palm and ten (10) shrubs are required for every 2,000 square feet of required non-buffer landscape area, excluding specific purpose landscaped open spaces such as designated recreation spaces (including safety zones), grass amphitheaters, stormwater treatment areas, swales, or similar.
 - 4. Landscape islands shall be provided at the ends of a parking aisle and are encouraged throughout the surface parking areas to break up the expanses of the parking area. Islands must be of sufficient width to accommodate the plantings being proposed within them or root barriers, drip irrigation and other methods shall be implemented. Interior landscape islands may be clustered so as to provide larger, functional islands at the end caps.
 - 5. Terminal and intermediate islands shall generally require at least one (1) tree or palm and shall be a minimum of seven feet (7') wide (back of curb to back of curb) or as practical to provide a suitable planting area. Terminal and intermediate islands must be a minimum of seven feet (7') wide for a Canopy



tree. A maximum of 20 spaces may be provided between intermediate landscape peninsulas. Wider end islands may be provided if intermediate islands are not provided.

- 6. All landscaped areas adjacent to VUAs shall be protected by raised curbing.
- A separate buffer is not required between the vehicle use area, public rightof-way and or a building in excess of those required at the property perimeter.
- Project entrances shall provide enhanced landscaping and design; however, entrance landscapes are not required to exceed the minimum requirements of these PDs.
- Plants
 - 1. The plant palette used for the Oakwood Plaza PD shall be composed of a minimum 50 percent native species and nursery stock grown within the region. Trees, shrubs and similar shall, at a minimum, meet Florida No. 1 standards. Plants that are identified as category I and II invasive species per Section 825-50 (Definitions) of the Hollywood Code of Ordinances are prohibited. Plant species should complement the design of previously installed portions within the Oakwood Plaza Planned Development, applying the design precedence observed for previously approved parking lots, buffers, building foundations, and internal roadway plantings. Plant species identified in the Hollywood Landscape Technical Manual shall be utilized for at least 75% of all plantings per landscape plan application.
- Open Space: The Design Guidelines will comply with the standards from the LUPA.
 Approximately 2.50 acres of open space will be incorporated into the overall 112.50 gross acres as a wet pond/dry pond or other allowed use.

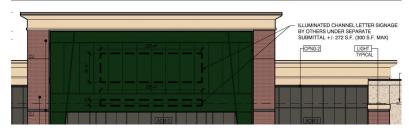
Our project complies with these landscapng requirements.

23.0 Signage

The proposed monument sign will meet current sign program approved as part of the PD.

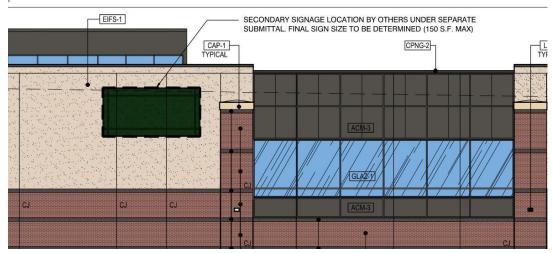
The proposed building signage is shown on the Elevations sheet A-300 which is also shown below:

North facing: 272 s.f.

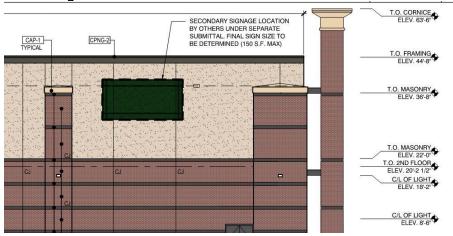




West facing: 150 s.f. max.



East facing: 150 s.f. max.



24.0 Lighting

The proposed lighting system will meet current PD requirements.

25.0 Utilities

Water and wastewater infrastructure is presently available to the property and provisions have been made for the connection to these systems; connection points will be coordinated with the City of Hollywood. The water service shall connect to the existing private 8-inch PVC water main. The sewer service shall connect to the existing private 8-inch PVC gravity main. Utility designs will meet City of Hollywood Water and Sewer, Broward County and Florida Department of Health and Environmental Protection Standards.



Development will comply with Florida State Statutes 633, Florida Administrative Code 69A, currently adopted NFPA codes, the currently adopted edition of The Florida Fire Prevention Code and the currently adopted edition of the Broward County Amendments to The Florida Fire Prevention Code.

Our project will comply with these requirements.

26.0 Stormwater

Stormwater design will meet the requirements as approved as part of the Oakwood Activity Center Land Use Plan Amendment and shall remain privately owned and maintained.

27.0 Site Plan Submittals

Site Plan review shall follow City Article 6.22 Site Plan review process using these established PD Guidelines.

Our project will comply with these requirements.

28.0 Other Provisions

Sustainability

SFA Atlantis Associates, LP & Oakwood Business Center Ltd. Prt. (Master Developer) is committed to the long-term success of the Oakwood Plaza PD. Environmental, Social and Governance (ESG) principles are embedded into Master Developer's design & construction process. The Master Developer will also comply with Chapters 151.150 through 151.160 of the City's Code regarding Mandatory Green Building Practices.

- Temporary easements for construction shall be permitted on-site by the Master Developer.
- Due to the nature of PD and its improvements (private), a maintenance and responsible
 party agreement shall be provided with each respective Site Plan. The Oakwood Plaza
 will be maintained up to the minimum standards, included within a declaration of
 covenants restrictions and easements as administered by the Master Developer.
- Master Developer approval is required to be submitted prior to the submittal of the building permit submittal.
- Any permit, building or similar, submitted by a third-party applicant requires approval in writing by the PD Master Developer prior to submittal to the City of Hollywood.
- Redevelopment. Existing uses including those located within the PD may continue as currently approved and or developed including but not limited to building height, signage, parking, buffers, roadway networks, driveway locations, landscaping areas or other changes can be made if less than 50 percent of the total structure value and land values are made within the existing parcel areas within the redevelopment. If this requirement is met the PD Guidelines would not have to be adhered to.



Our project will comply with these requirements.

29.0 City of Hollywood Goals, Objectives and Policies

The PD is consistent with the goals, objectives, and policies of the City Land Use Plan as outlined below:

GOAL: Promoted a distribution of land uses that will enhance and improve the residential, business, resort, and natural communities while allowing landowners to maximize the use of their property.

Our project will maximize the use by having a new two story retail store which will activate the rear of the shopping center.

Policy 7.24 To ensure through coordination with the South Florida Water Management District (SFWMD), the Broward County Water Resources Management Division (WRMD), and the Broward County Environmental Protection Department in the development review process to ensure that new development is required to provide adequate drainage measures to service itself and to neutralize any deficiencies which would be created by such new development.

Our project is constructing the site and drainage system to meet adopted Broward County, City of Hollywood, and FEMA requirements.