



- LEGEND:**
- |  |                                 |  |                       |
|--|---------------------------------|--|-----------------------|
|  | EXISTING WATER MAIN             |  | EXISTING ELEVATIONS   |
|  | PROPOSED WATER MAIN             |  | PROPOSED ELEVATIONS   |
|  | EXISTING SEWER MAIN             |  | DIRECTION OF RUN-OFF  |
|  | PROPOSED SEWER MAIN             |  | EXISTING TEE          |
|  | EXISTING DRAINAGE               |  | PROPOSED TEE          |
|  | PROPOSED DRAINAGE               |  | EXISTING CATCH BASIN  |
|  | PROPOSED PAVEMENT               |  | PROPOSED CATCH BASIN  |
|  | EXISTING PAVEMENT               |  | EXISTING VALVE        |
|  | EXISTING PAVEMENT TO BE REMOVED |  | PROPOSED VALVE        |
|  |                                 |  | EXISTING MANHOLE      |
|  |                                 |  | PROPOSED MANHOLE      |
|  |                                 |  | EXISTING FIRE HYDRANT |
|  |                                 |  | PROPOSED FIRE HYDRANT |

**P L A N** SCALE: 1" = 20'

**LEGAL DESCRIPTION:**  
PARCEL "A", "WILLAH PLAT", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 112, PAGE 41, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

**NOTES:**  
1. THE ELEVATIONS SHOWN ARE BASED ON THE NATIONAL AMERICAN VERTICAL DATUM - NAVD 1988  
2. PROPERTY LIES IN FLOOD ZONE X - AUG., 18, 2014  
3. WATER AND SEWER PROVIDER: BROWARD COUNTY WATER AND WASTEWATER SERVICES

**WATER AND SEWER DEMAND:**  
12,006 SQ. FT. WAREHOUSE @ 0.1 G.P.D./SQ. FT. = 1200 G.P.D.

**ROBERT C SMITH**

Digitally signed by  
ROBERT C SMITH  
DN: c=US,  
o=Unaffiliated,  
ou=A01410D0000017  
672F6C67100007708,  
cn=ROBERT C SMITH  
Date: 2021.10.18  
21:45:07 -04'00'



R-2	10-18-21	RCS	REV. FIRE SERVICE PER CITY REVIEW
R-1	06-15-21	RCS	REVISED PER CITY REVIEW

PAVING, GRADING AND DRAINAGE  
WATER AND SEWER SERVICE CONNECTIONS  
PLAN

ARCHITECTURAL ALLIANCE

FORT LAUDERDALE, FLORIDA

RIVA WAREHOUSE II

JOHN B. SMITH ENGINEERS, INC.

1457 N.E. 4th AVENUE

FOR LAUDERDALE, FL 33304

PHONE: (407) 771-4177

CERTIFICATE OF ACHIEVEMENT NO. 1688

DESIGN R.C.S. DRAWN RCS CHECKED R.C.S. DATE 11-1-2019

APPROVED BY Robert C. Smith, P.E. License No. 33304

12/15/21