

LEGEND	
	PROPOSED DRAIN PIPE & CATCH BASIN
	PROPOSED ELEVATION
	EXISTING ELEVATION
	PROPOSED FLOW DIRECTION
	PROPOSED ASPHALT
	PROPOSED CONCRETE
	PROPOSED FENCE
	EXISTING SANITARY SEWER MAIN
	EXISTING WATER MAIN
	EXISTING DRAINAGE STRUCTURES

EXISTING STORM SEWER STRUCTURE NOTES

1. THERE IS AN EXISTING STORM SYSTEM INCLUDING DRY RETENTION AREAS, SWALES, STORM INLETS, AND EXFILTRATION TRENCH.
2. THE EXISTING STORM STRUCTURES, PIPE, EXFILTRATION TRENCH, AND BAFFLES SHALL REMAIN AND SHALL NOT BE ALTERED UNLESS OTHERWISE NOTED ON THIS PLAN.
3. IF, PER THE STORM SYSTEM INSPECTIONS NOTE, THERE IS DAMAGE TO THE EXISTING STRUCTURES, EITHER IN THE CURRENT CONDITION OR DURING CONSTRUCTION, THE ENGINEER OF RECORD SHALL BE NOTIFIED IMMEDIATELY FOR CORRECTIVE ACTION TO BE TAKEN.

STORM SYSTEM INSPECTIONS:

1. THERE IS AN EXISTING STORM SYSTEM INCLUDING DRY RETENTION AREAS, SWALES, STORM INLETS, AND EXFILTRATION TRENCH.
2. THE EXISTING STORM SYSTEM SHALL BE CLEANED AND INSPECTED PRIOR TO ANY NEW WORK TAKING PLACE. IF THERE IS ANY DAMAGE TO THE EXISTING STORM SYSTEM, THE EOR SHALL BE NOTIFIED IMMEDIATELY AND A PLAN SHALL BE DEVELOPED TO RESTORE THE STORM SYSTEM, AS NECESSARY.
3. THE EXISTING STORM SYSTEM SHALL BE CLEANED AND INSPECTED AFTER THE NEW CONCRETE IS INSTALLED.
4. CONSULTATION WITH THE PROPERTY OWNER INDICATES THAT, UNDER NORMAL STORM CONDITIONS, THERE ARE NO DRAINAGE ISSUES ON-SITE.

EXISTING RETENTION AREAS:

1. DRY RETENTION AREA #4 SHALL BE REGRADED PER THESE PLANS AND CROSS SECTIONS.
2. ALL OTHER DRY RETENTION AREAS SHALL BE VERIFIED TO BE CONSISTENT WITH THE PREVIOUSLY LICENSED STORMWATER PLANS. IF THE RETENTION AREA NEEDS TO BE ADJUSTED, THE RETENTION AREA WILL BE ADJUSTED PER THESE PLANS AND CROSS SECTIONS.

ABBREVIATIONS

BCR	BROWARD COUNTY RECORDS
BFE	BASE FLOOD ELEVATION
BFP	BACKFLOW PREVENTOR
C & G	CURB & GUTTER
CB	CATCH BASIN
CBS	CONCRETE BLOCK STUCCO
CLF	CHAIN LINK FENCE
CLP	CONCRETE LIGHT POLE
DE	DRAINAGE EASEMENT
EX	EXISTING
FF EL	FINISHED FLOOR ELEVATION
FH	FIRE HYDRANT
HH	HAND HOLE
INV	INVERT
PB, PG	PLAT BOOK & PAGE
PL	PROPERTY LINE
R/W	RIGHT OF WAY
SDMH	STORM DRAIN MANHOLE
SSM	SANITARY SEWER MANHOLE
TYP.	TYPICAL
UE	UTILITY EASEMENT
WG	WATER GATE VALVE
WM	WATER MAIN
WPP	WOOD POWER POLE
YD	YARD DRAIN

FLOOD ZONE DATA:

FLOOD ZONE	: X
BASE FLOOD ELEVATION	: NA
HIGHEST ADJACENT GRADE	: NA
COMMUNITY PANEL #	: 120055 (POMPANO BEACH)
FLOOD PANEL #	: 12011C0378J
EFFECTIVE DATE	: 07/31/24

CONTROL WATER ELEVATION:

1. THE AVERAGE WET SEASON WATER ELEVATION IS 6.5 NAVD PER THE BROWARD COUNTY EE & PD.

DESIGN STORM

PEAK STAGE TABLE	
DESIGN STORM	PEAK STAGE (NAVD)
	POST-DEV
10 YEAR	10.56
24 HOUR	10.56
25 YEAR	11.85
72 HOUR	11.85
100 YEAR	12.49
72 HOUR	12.49
DISCHARGE	0.00 CFS

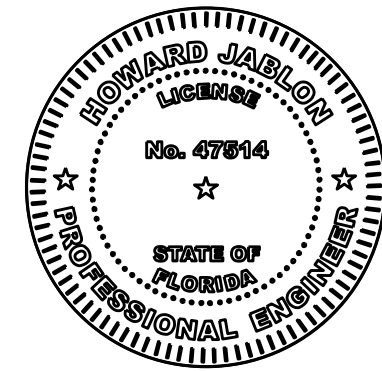
ELEVATION DATUM NOTES

1. ALL ELEVATIONS ON THIS PLAN ARE BASED ON THE NAVD 88 DATUM.

Sunshine811

Call 811 or www.sunshine811.com two full business days before digging to have utilities located and marked.

Check positive response codes before you dig!



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PRE-CITY APPROVAL REVISIONS		REVISIONS AFTER CITY APPROVAL	
DATE	COMMENTS	DATE	COMMENTS
2			
3			

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PROJECT:

COASTAL WASTE & RECYCLING 18

TITLE:

PAVING & DRAINAGE PLAN

SEAL:

DATE:

03/15/25

DRAWING NO.

23-0300

SHEET NO.

01 OF 5

07/23/2025