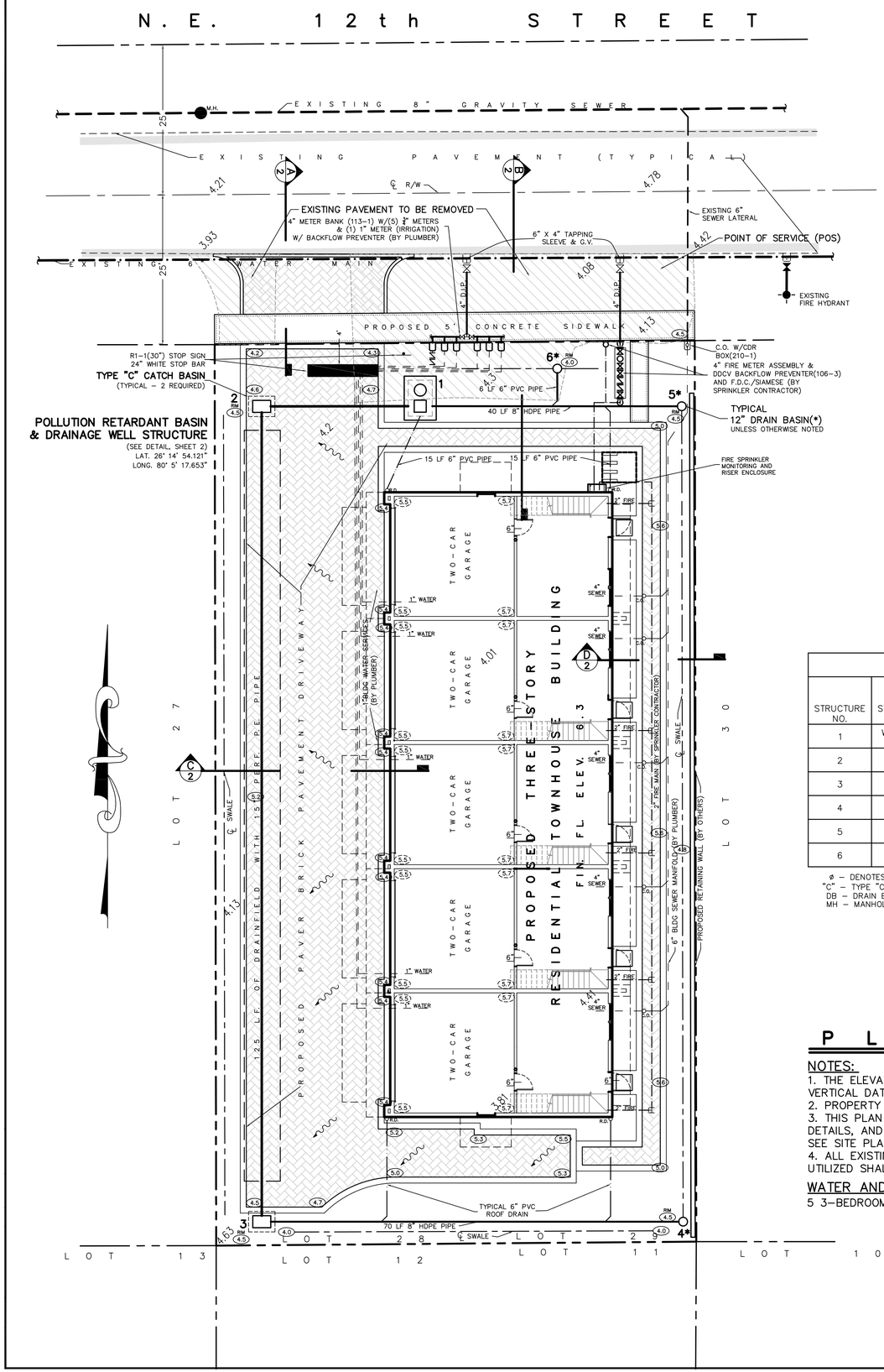


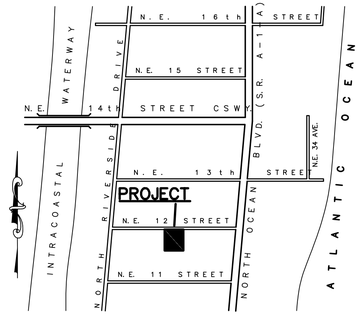
CATCH BASIN TABLE							
STRUCTURE NO.	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS			
			N	S	E	W
1	WELL BOX 4'X6'	6.5	–	1.5	1.5	1.5
2	"C"	4.5	–	1.5	1.5	–
3	"C"	4.5	1.5	–	1.5	–
4	12"ØDB	4.5	–	–	–	1.5
5	12"ØDB	4.5	–	–	–	1.5
6	12"ØDB	4.5	–	1.5	–	–

Ø – DENOTES DIAMETER
"C" – TYPE "C" CATCH BASIN
DB – DRAIN BASIN
MH – MANHOLE

PLAN SCALE: 1"=10'

NOTES:
1. THE ELEVATIONS SHOWN ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM – NAVD 1988
2. PROPERTY LIES IN FLOOD AE 5 – AUG., 18, 2014
3. THIS PLAN IS FOR PAVING AND DRAINAGE ELEVATIONS & DETAILS, AND UTILITIES LOCATIONS ONLY. FOR EXACT LAY-OUT, SEE SITE PLAN PREPARED BY ARCHITECT.
4. ALL EXISTING WATER SERVICES TO THIS PROJECT NOT BEING UTILIZED SHALL BE CAPPED AT THE MAIN.

WATER AND SEWER DEMAND:
5 3-BEDROOM TOWNHOMES @ 300 G.P.D./TOWNHOME = 1500 G.P.D.



LOCATION PLAN N. T. S.

LEGAL DESCRIPTION:
LOTS 28 & LOT 29, BLOCK 7, "POMPANO BY THE SEA", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 1, PAGE 22, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA

LEGEND:

- EXISTING WATER MAIN
- PROPOSED WATER MAIN
- EXISTING SEWER MAIN
- PROPOSED SEWER MAIN
- EXISTING DRAINAGE
- PROPOSED DRAINAGE
- PROPOSED PAVER BRICK PAVEMENT
- EXISTING PAVEMENT
- 0.00 EXISTING ELEVATIONS
- (0.0) PROPOSED ELEVATIONS
- DIRECTION OF RUN-OFF
- EXISTING TEE
- PROPOSED TEE
- EXISTING CATCH BASIN
- PROPOSED CATCH BASIN
- EXISTING VALVE
- PROPOSED VALVE
- EXISTING MANHOLE
- PROPOSED MANHOLE
- EXISTING FIRE HYDRANT
- PROPOSED FIRE HYDRANT

Robert C Smith
Digitally signed by Robert C Smith
Date: 2022.04.13 11:20:54 -04'00'

This item has been digitally signed and sealed by Robert C Smith, P.E., on April 13, 2022. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

ROBERT CLAYTON SMITH LICENSE No. 31177 STATE OF FLORIDA PROFESSIONAL ENGINEER

WATER AND SEWER SERVIVE CONNECTIONS
PAVING AND DRAINAGE
PLAN

THE BENEDICT BULLOCK GROUP, PA
DEERFIELD BEACH, FLORIDA

3232 N.E. 12th STREET

JOHN B. SMITH ENGINEERS, INC.
1457 N.E. 4th AVENUE
FORT LAUDERDALE, FLORIDA 33304
PHONE: (954) 763-4177
CERTIFICATE OF AUTHORIZATION NO. 166

DESIGN	DRAWN	DATE	FILE
R.C.S.	R.C.S.	APRIL,2022	21-106

SHEET 1 OF 4

Approved By Robert C. Smith, P.E.
Registered Engineer No. 31177 State of Florida

DRC
PZ22-12000013
6/15/2022