

Four **AND** FAMOUS

RECEIVED BY  
DEC 22 2020  
City of Delray Beach  
Development Services Dept.  
Planning & Zoning Div.

RECEIVED  
DEC 18 2020  
City of Miramar Beach  
Development Services Dept.  
Planning & Zoning Div.

524 W ATLANTIC AVE  
DELRAY BEACH, FLORIDA 33444

[illegible]

**Four AND FAMOUS**  
524 W ATLANTIC AVE  
DELRAY BEACH, FLORIDA 33483

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PROJECT NO:	20.04
DRAWN BY:	ME
CHECKED BY:	SM

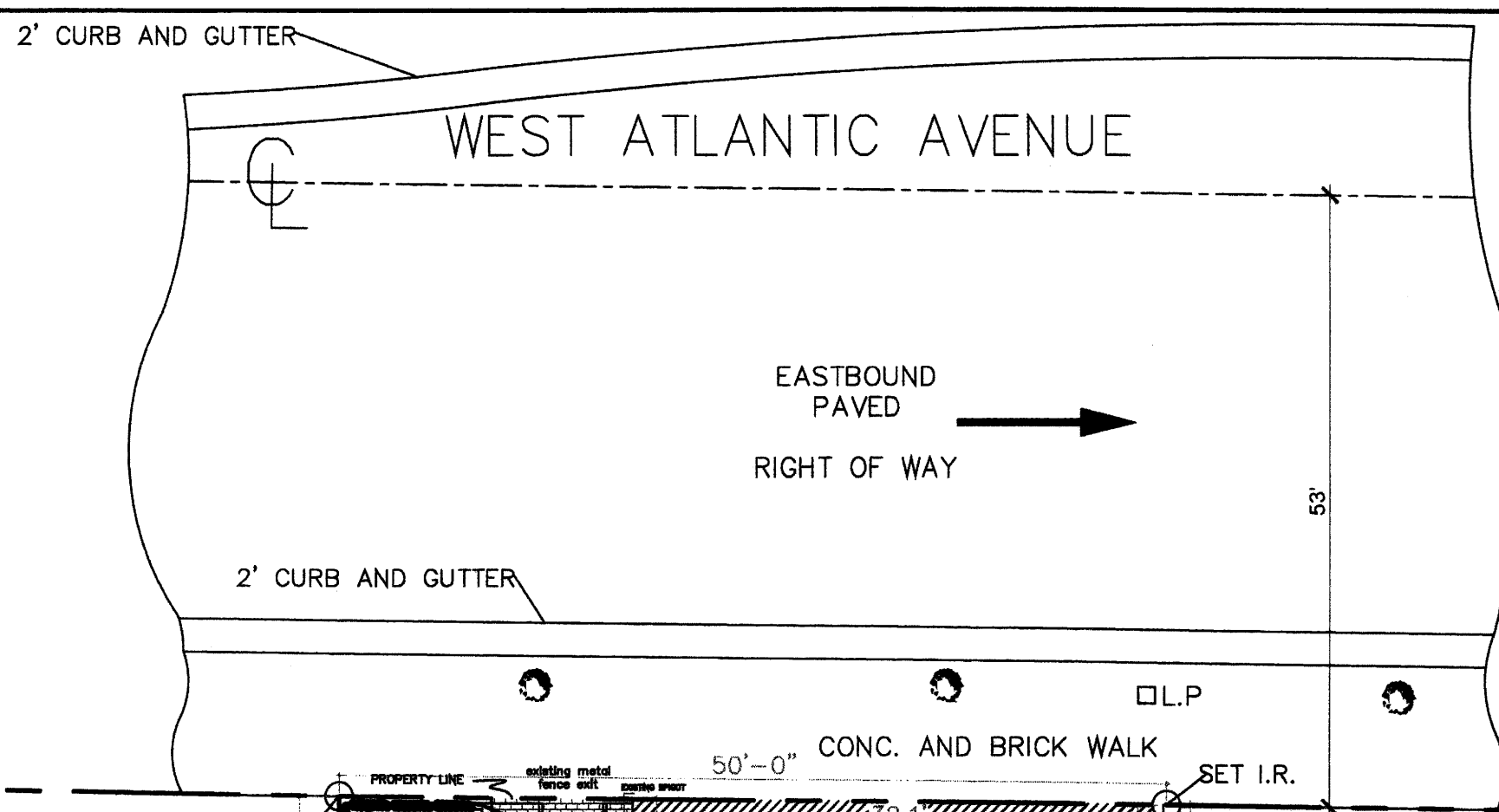
NO:	DATE:	ISSUED FOR:
1	08.20.2020	ZONING RESPONSES
2	08.26.2020	1 ZONING COMMENTS
3	12.15.2020	5 SPRAB COMMENTS

# COVER SHEET

# CVR

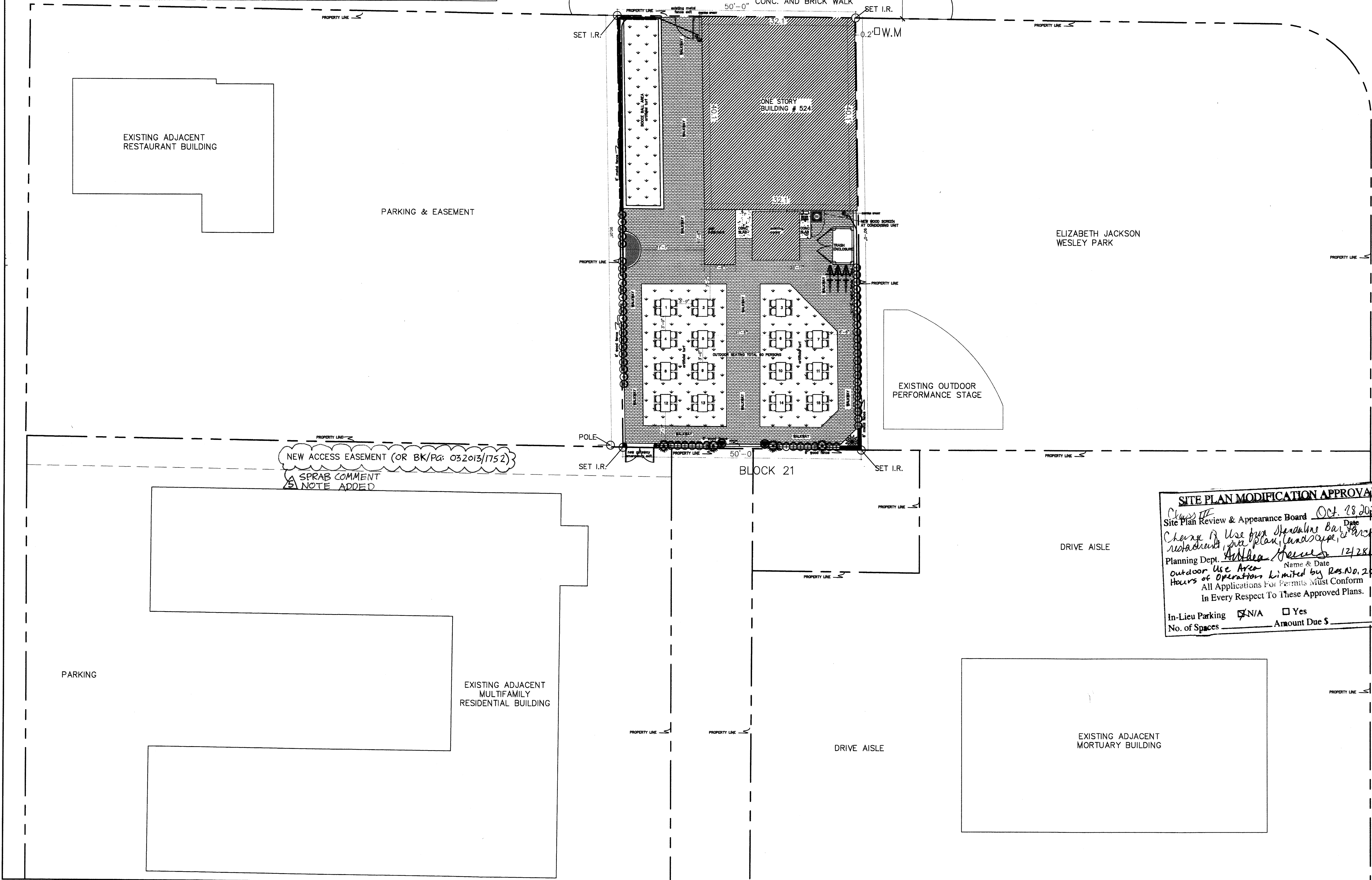


<b>PROPERTY ADDRESS AND FOLIO</b>	<b>LEGAL DESCRIPTION</b>
ADDRESS: 524 WEST ATLANTIC AVE, DELRAY BEACH, FL 33444 PARCEL CONTROL NUMBER: 12-43-46-16-01-021-0330	LEGAL DESCRIPTION: TOWN OF DELRAY E 50 FT OF W 175 FT OF S 90 FT OF N 110 FT BLK 21
<b>ZONING INFORMATION</b>	<b>OCCUPANCY DATA</b>
EXISTING PROPERTY USE CODE: 3300 - NIGHT CLUBS PROPOSED PROPERTY USE CODE: 2100 - RESTAURANT ZONING: CBD - CENTRAL BUSINESS (12 - DELRAY BEACH)	INTERIOR OCCUPANCY SEAT CAPACITY: 45 PEOPLE EXTERIOR OCCUPANCY SEAT CAPACITY: 60 PEOPLE TOTAL SEAT CAPACITY: 105 PEOPLE
<b>SITE DATA</b>	
EXISTING BUILDING AREA (INCLUDING EXISTING WALK-IN COOLER): 1380 SF PROPOSED NEW OUTDOOR USE AREA (INCLUDES BOCCO COURT, OUTDOOR SEATING & BATHROOM): 1336 SF	



Use	Existing	Proposed	Units/Sq. Ft.	Number Required
Stand Alone Bar	1,380 SF		6/1,000	8 spaces
Restaurant		1,336 SF	6/1,000	8 spaces

Per Ordinance 01-20 the site has an existing nonconformity of 16 spaces therefore if the Ordinance were to expire and the applicant were to ever increase square footage or use area, the parking would be reassessed.



<b>SITE PLAN MODIFICATION APPROVAL</b>	
Class III	Date: Oct. 28, 2020
Site Plan Review & Appearance Board	
Change of Use from Standalone Bar to Restaurant, bar plan, landscape, artist. drawing	
Planning Dept. Andrew Hennes	Name & Date: 12/28/20
Outdoor Use Area	
Hours of Operation Limited by Res. No. 208-20	
All Applications For Permits Must Conform In Every Respect To These Approved Plans.	
In-Lieu Parking	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes
No. of Spaces	Amount Due \$

639 e. ocean ave. suite 403  
delray beach, florida 33444  
www.stevemyott.com  
p: 561.754.7054

STEVEN E. MYOTT  
ARCHITECT

Power to the Famous

524 W ATLANTIC AVE  
DELRAY BEACH, FLORIDA 33444

ARCHITECT

STEVEN E. MYOTT, ARCHITECT

12.15.20

AR00014868

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PROJECT NO: 20.049  
DRAWN BY: MB  
CHECKED BY: SM

NO.	DATE	ISSUED FOR:
1	08.20.2020	ZONING RESPONSES
2	09.26.2020	ZONING COMMENTS
3	10.07.2020	ZONING COMMENTS
4	12.16.2020	SPRAB COMMENT

**SITE PLAN**

SCALE= 1:10

**SP1**



S:\01\_Projects\2020\049\_Pour&Famous\_Delray\20 049 Drawings\20 049\_CD\_CAD\20 049\_Pour & Famous\_DB\_SPC-R4-RTC SPRA8.dwg 12/15/2020 3:07:20 PM miborg

## EGRESS ARRANGEMENT ASSEMBLY

### 1. DOOR HARDWARE

DOOR IN THE MEANS OF EGRESS SHALL BE SINGLE ACTION RELEASE AND SHALL NOT REQUIRE THE USE OF A KEY, TOOL OR SPECIAL KNOWLEDGE.

### 2. TRAVEL DISTANCES

NUMBER OF EXITS  
PER FBC TABLE 1006.2.1:

MORE THAN 29 PERSONS - TWO EXITS REQUIRED

PER FBC 1010.1.2 DOOR MUST SWING WITH PATH OF EGRESS FOR OCCUPANT LOADS GREATER THAN 49 PERSONS

COMMON PATH OF TRAVEL  
PER NFPA 101 CH. 13.2.5

AREA WITH 49 OR FEWER OCCUPANTS = 75'

AREA WITH 50 OR GREATER OCCUPANTS = 20'

MAXIMUM TRAVEL DISTANCE  
PER FBC TABLE 1012.4 NFPA 101 CH. 13.2.6

NON-SPRINKLERED = 200'

DEAD END CORRIDORS  
(WHERE MULTIPLE EXITS REQUIRED)  
PER NFPA 101 CH. 13.2.1.3

NON-SPRINKLERED = 20'

### 3. EXIT WIDTH

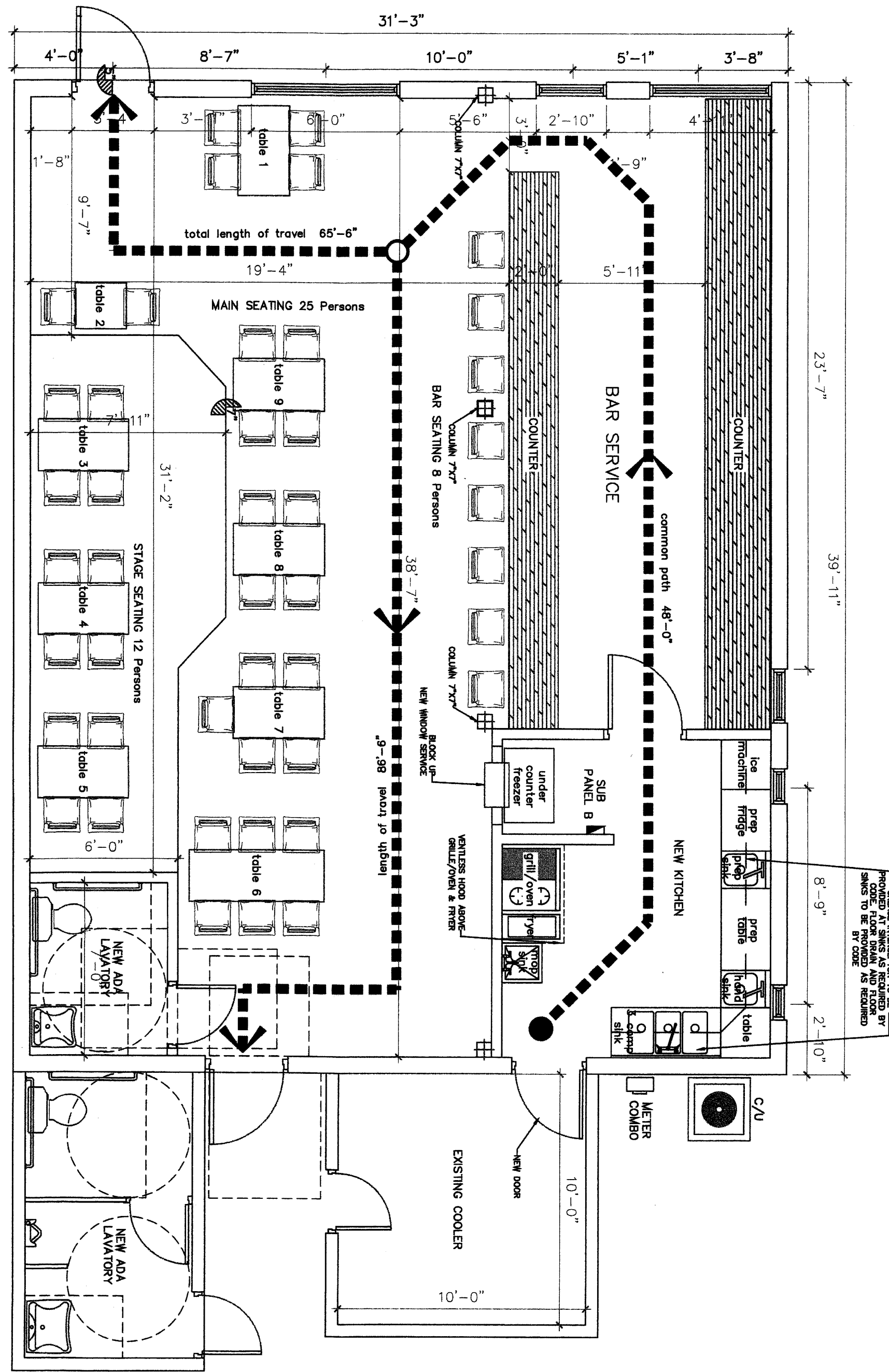
FURNITURE LAYOUT TO BE DETERMINED BY TENANT. 3'-8" CLEAR MINIMUM WIDTHS TO ALL EXITS SHALL BE MAINTAINED.

EGRESS DOORS SHALL BE A MINIMUM OF 32" IN WIDTH

## EGRESS PLAN LEGEND



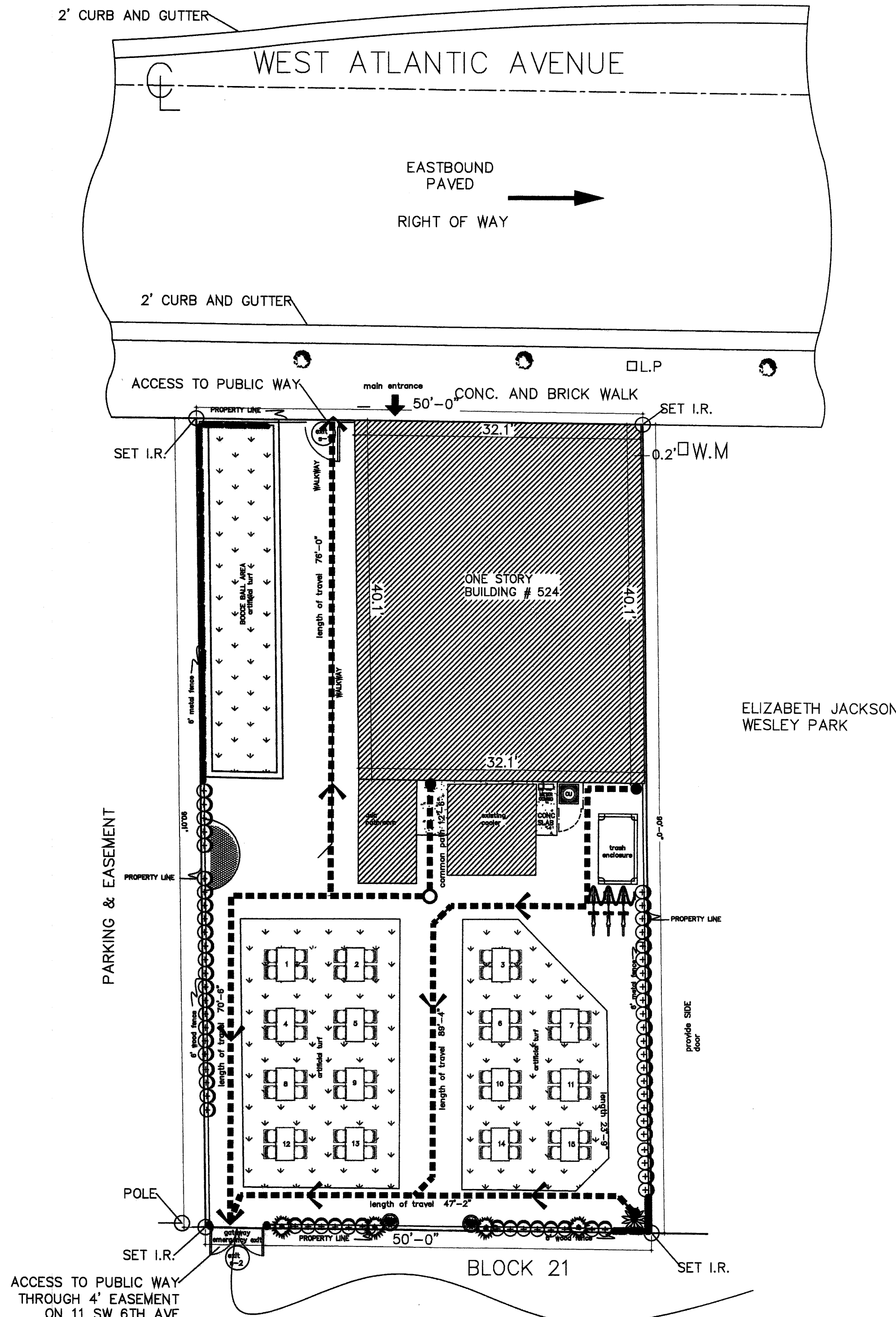
**EXIT 1** LOCATION OF FIRE EXIT



PROPOSED INTERIOR FLOOR PLAN/ EGRESS PLAN

SCALE: 1:10

1



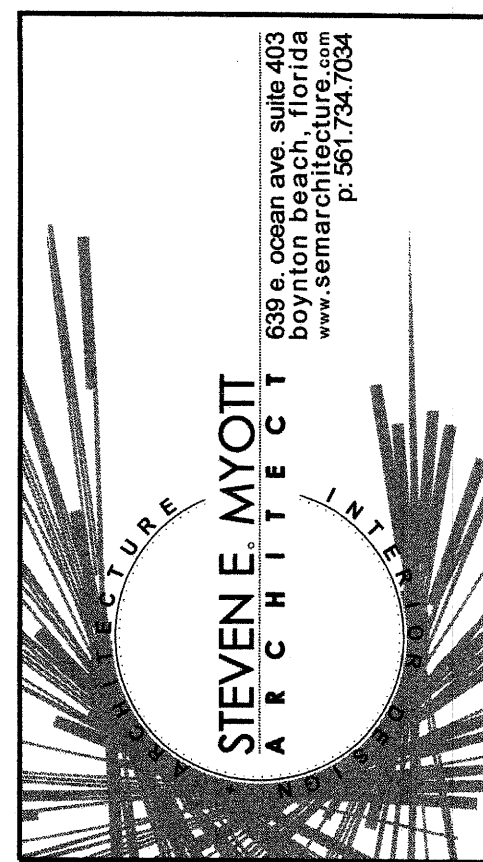
### ACCESSIBLE ROUTE/EGRESS DOOR REQUIREMENTS:

- HANDLES, PULLS, LATCHES, LOCKS, AND OTHER OPERABLE PARTS ON DOORS AND GATES SHALL BE 34 INCHES MINIMUM AND 48 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.
- HARDWARE SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 POUNDS MAXIMUM.
- THE FORCE FOR PUSHING OR PULLING OPEN A DOOR OR GATE SHALL BE AS FOLLOWS:
  - INTERIOR HINGED DOORS AND GATES: 5 POUNDS (222 N) MAXIMUM.
  - SLIDING OR FOLDING DOORS: 5 POUNDS (222 N) MAXIMUM.
  - EXTERIOR HINGED DOORS SHALL BE DESIGNED SO THAT SUCH DOORS CAN BE PUSHED OR PULLED OPEN WITH A FORCE NOT EXCEEDING 85 POUNDS (378 N).

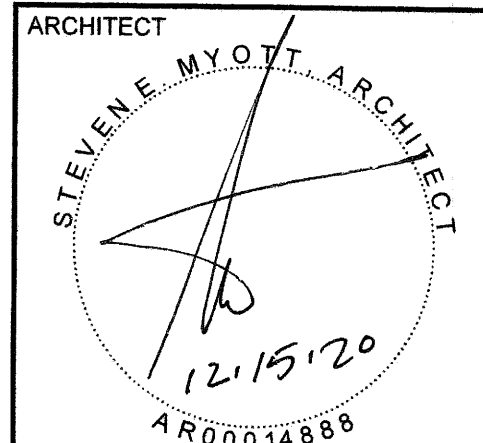
EXTERIOR EGRESS PLAN

SCALE: 1:10

2



**Pour & Famous**  
524 W ATLANTIC AVE  
DELRAY BEACH, FLORIDA 33444



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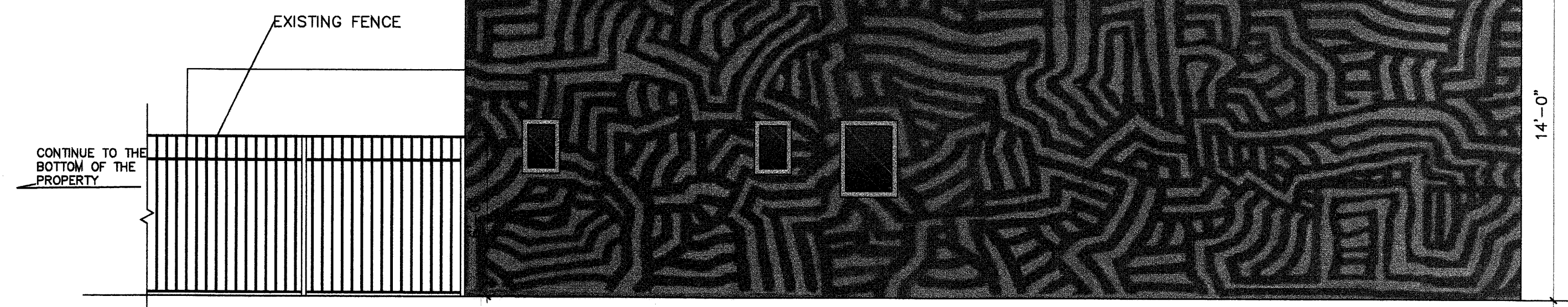
PROJECT NO. 20 049  
DRAWN BY: MS  
CHECKED BY: SM

NO.	DATE	ISSUED FOR:
1	08.20.2020	ZONING RESPONSES
2	10.21.2020	ZONING COMMENTS
3	10.23.2020	COORDINATION

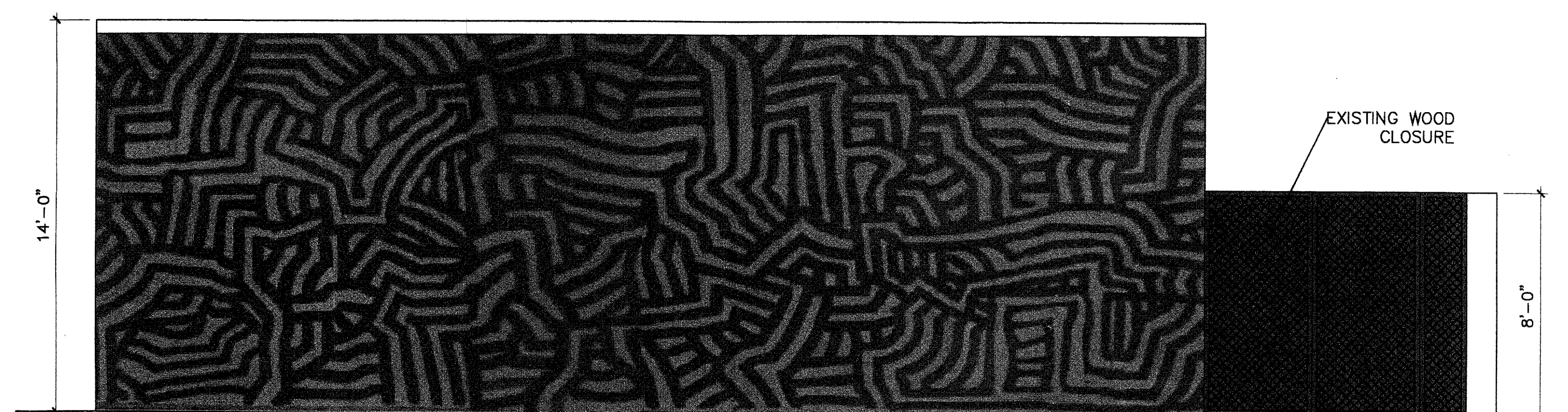
EGRESS PLANS

A1

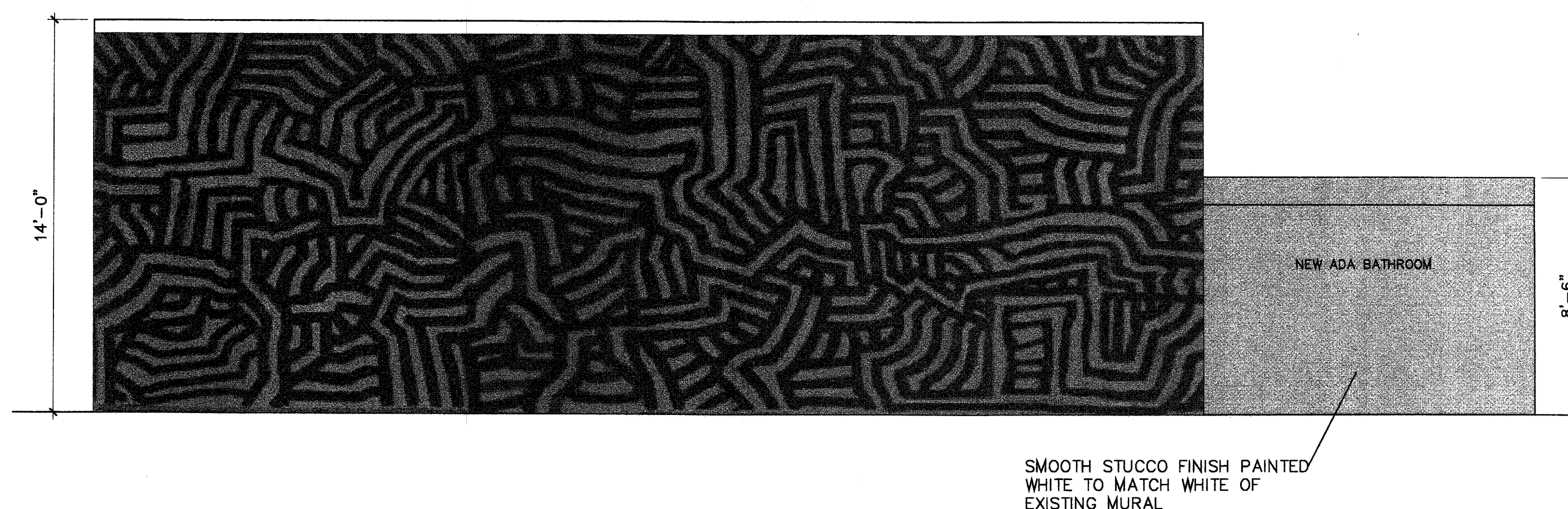




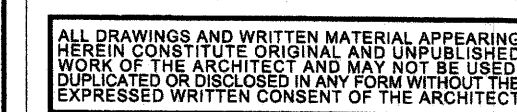
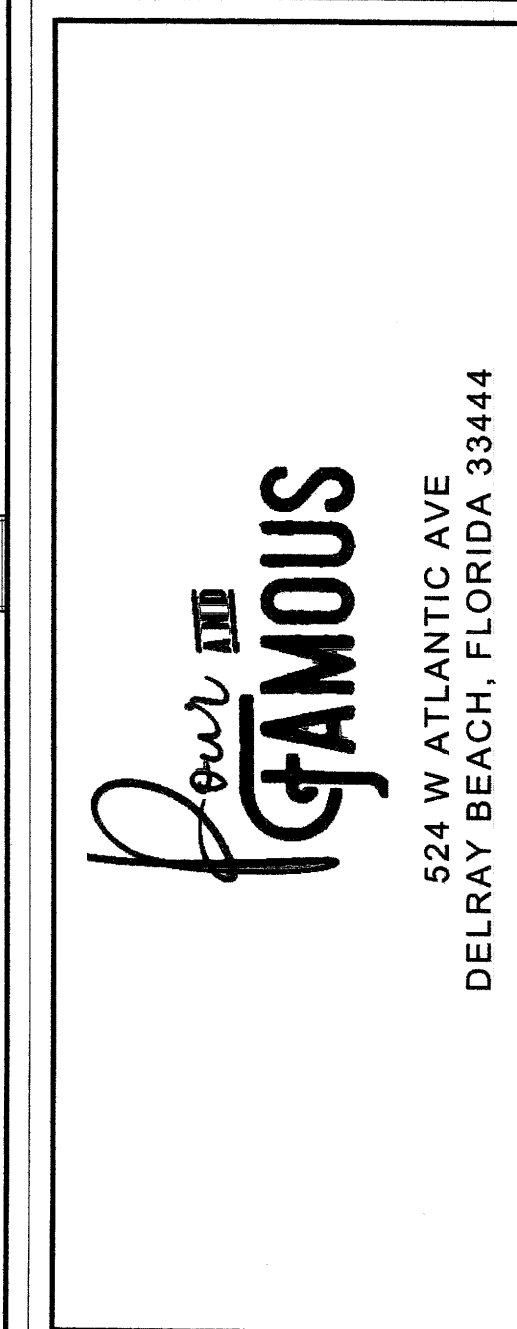
## EXISTING EAST ELEVATION



## EXISTING WEST ELEVATION

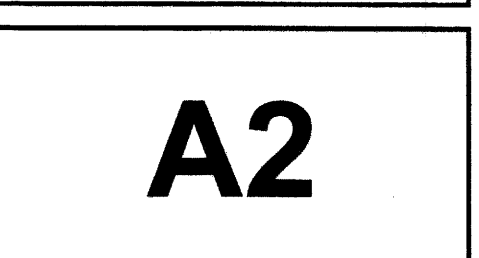


## PROPOSED WEST ELEVATION

[illegible]

## A1.1





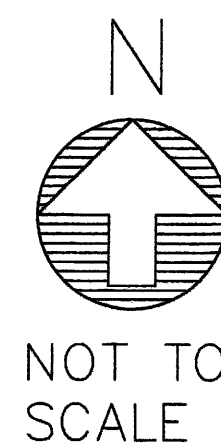






Zuhair  
Jalloul,  
P.E.

Digitally signed  
by Zuhair  
Jalloul, P.E.  
Date:  
2020.10.06  
09:07:28 -04'00'



SUMMARY OF WORK INCLUDED IN THE CIVIL PLANS  
1. POLLUTION PREVENTION  
2. CONSTRUCT OUTSIDE SEATING AREA AND BOCC  
BALL AREA WITH ARTIFICIAL TURF

SUNSHINE ONE CALL LOCATES (811) SHALL BE CALLED TO  
LOCATE ALL EXISTING SEWER, WATER, AND OTHER UTILITIES  
SHALL BE LOCATED PRIOR TO CONSTRUCTION STARTING

Always call 811 two full business days before you dig

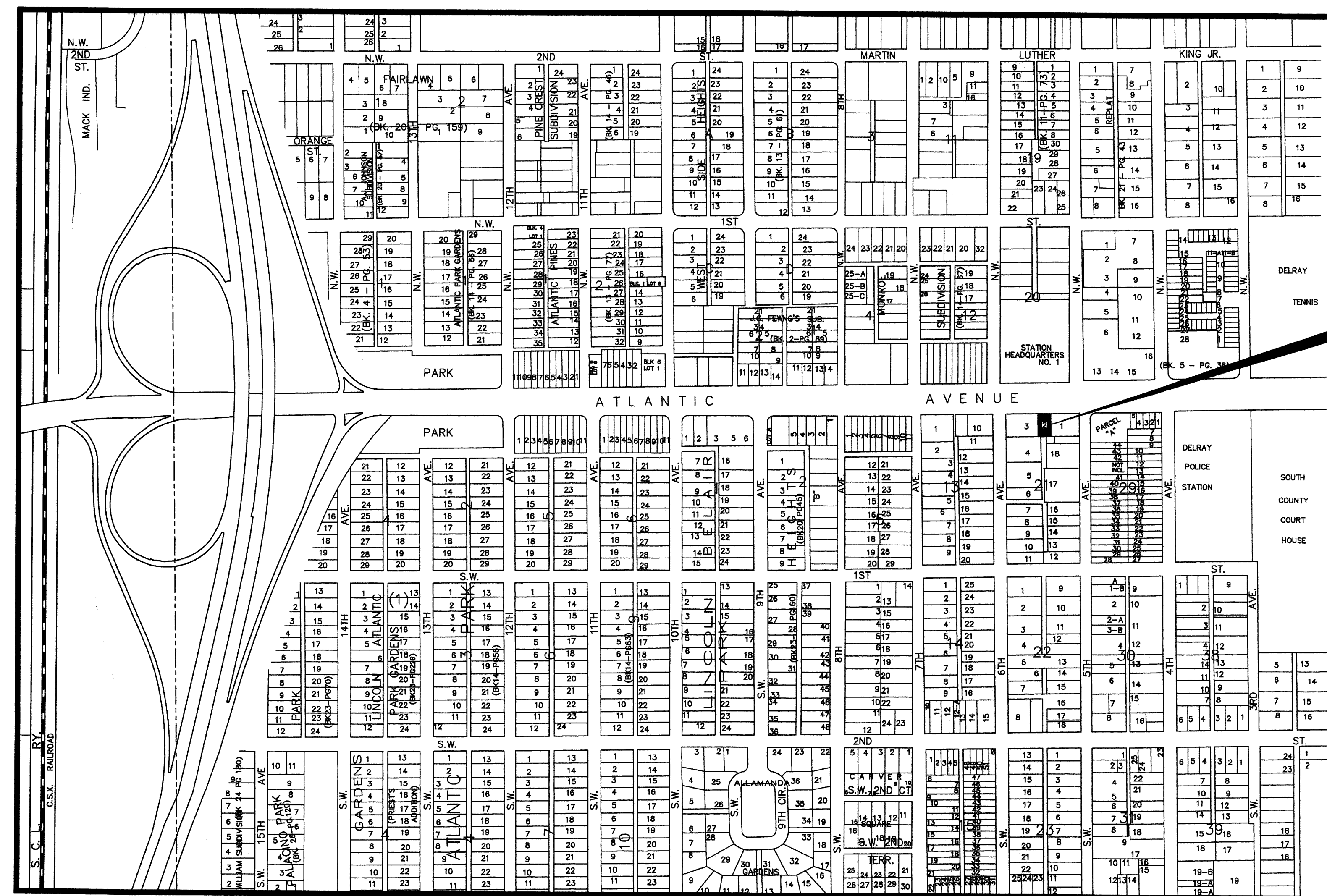
**Sunshine811.com**

PROPERTY ADDRESS AND FOLIO  
524 WEST ATLANTIC AVE, DELRAY BEACH, FL 33444  
Parcel Control Number: 12-43-46-16-01-021-0130

LEGAL DESCRIPTION  
TOWN OF DELRAY E 50 FT OF W 175 FT  
OF S 90 FT OF N 110 FT BLK 21

# POUR AND FAMOUS

524 W Atlantic Avenue, Delray Beach, FL 33444



SITE

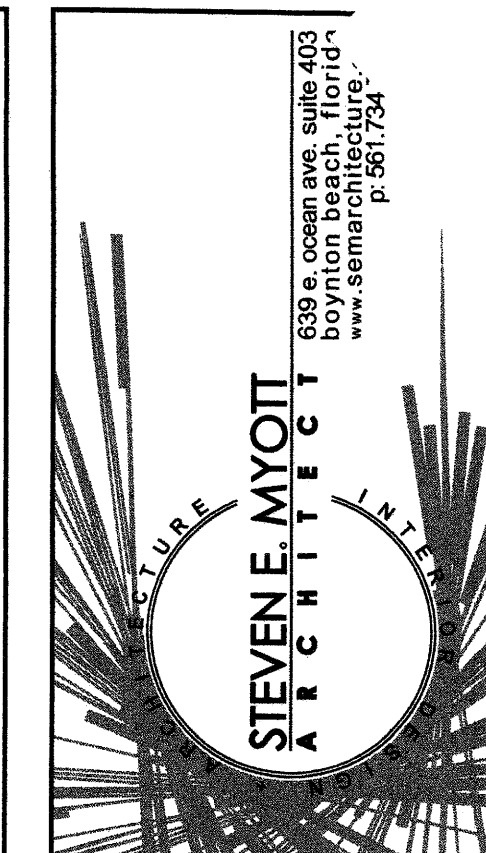
## PROJECT LOCATION MAP

### GENERAL NOTES

1. LOCATIONS, ELEVATIONS, AND DIMENSIONS OF EXISTING UTILITIES, STRUCTURES AND OTHER FEATURES ARE SHOWN ACCORDING TO THE BEST INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF THESE DRAWINGS BUT ARE NOT PURPORTED TO BE ABSOLUTELY CORRECT. THE CONTRACTOR SHALL VERIFY LOCATIONS, ELEVATIONS AND DIMENSIONS OF ALL EXISTING UTILITIES, STRUCTURES AND OTHER FEATURES AFFECTING HIS WORK PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR SHALL REPLACE PAVING, STABILIZED EARTH, DRIVEWAYS, ETC. WITH THE SAME TYPE OF MATERIAL THAT WAS REMOVED OR DAMAGED DURING THE CONSTRUCTION.
3. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY WHEN A CONFLICT BETWEEN THE DRAWINGS AND ACTUAL CONDITIONS ARE DISCOVERED DURING THE COURSE OF CONSTRUCTION.
4. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY PRIOR TO THE CONSTRUCTION OF THE WORK TO PERFORM SUCH TESTS, STUDIES AND SURVEYS AS HE DEEMS NECESSARY TO SATISFY HIMSELF AS TO THE ACTUAL CONDITIONS EXISTING AT THE SITE.
5. THE CONTRACTOR SHALL PROVIDE AT LEAST 48 HOURS NOTICE TO THE VARIOUS UTILITY COMPANIES TO PERMIT THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES IN ADVANCE FOR CONSTRUCTION BY CALLING SUNSHINE STATE ONE CALL AT 811.
6. ALL CONCRETE SHALL BE 3,000 PSI UNLESS OTHERWISE INDICATED AND SHALL BE IN CONFORMANCE WITH THE LATEST A.C.I. BUILDING CODE REQUIREMENTS.
7. DURING ALL UNDERGROUND CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE APPROPRIATE CLEARANCES FROM ANY PROPOSED OR EXISTING UTILITIES OR STRUCTURES, AS REQUIRED BY THE PLANS, SPECIFICATIONS, UTILITY AUTHORITY, AND ANY GOVERNING AGENCY. THE CONTRACTOR MUST NOTIFY THE ENGINEER IMMEDIATELY IF THE APPROPRIATE CLEARANCE IS NOT AVAILABLE.

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| C-1 | CIVIL PLANS LOCATION MAP<br>COVER SHEET AND NOTES<br>(LOCATION MAP) |
| C-2 | GRADING PLAN AND DRAINAGE<br>CALCULATIONS                           |
| C-3 | POLLUTION PREVENTION PLAN<br>AND DETAILS                            |



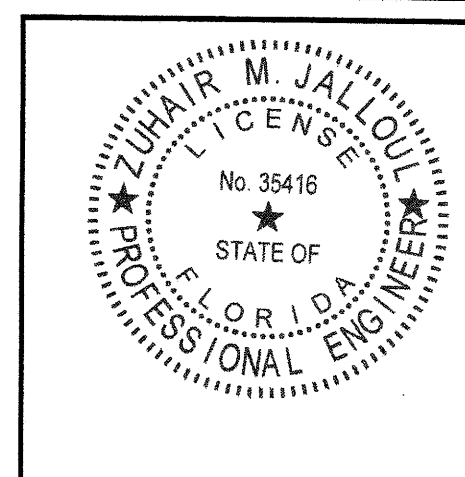
Florida  
Consulting  
Engineers,  
Inc.

Certificate of Authorization No. 5810

134 N.W. 16TH STREET, SUITE 1  
BOCA RATON, FLORIDA 33432

PHONE: (561) 353-1152  
E-MAIL:  
ZJ@FLCENGINEERS.COM

**Pour and FAMOUS**  
524 W ATLANTIC AVE  
DELRAY BEACH, FLORIDA 33444



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PROJECT NO: 20.048  
DRAWN BY: HO  
CHECKED BY: ZJ

NO. DATE: ISSUED FOR:  
1 08.18.2020 ZONING RESPONSES

CIVIL PLANS  
LOCATION  
MAP COVER  
SHEET

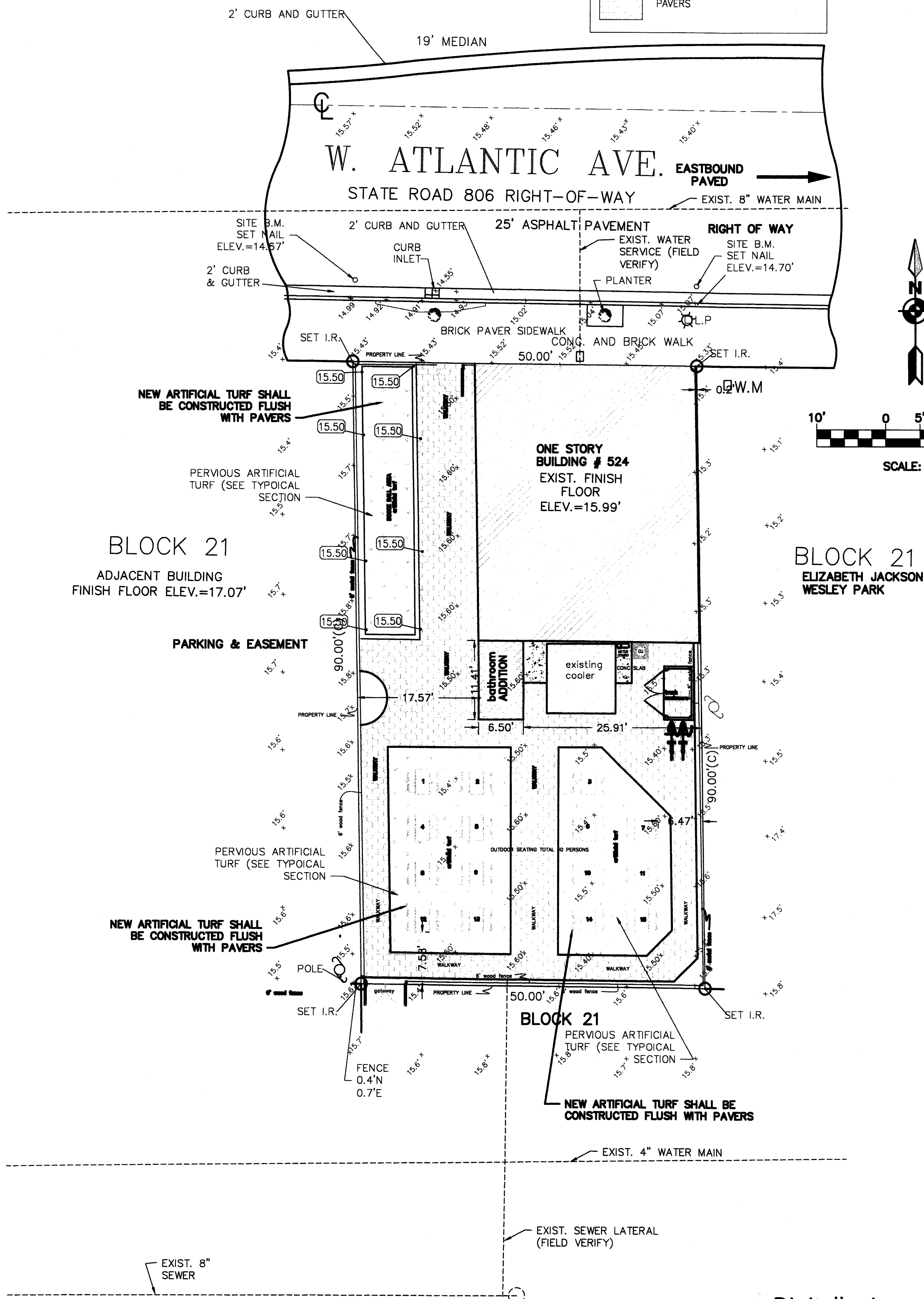
C-1

OF 3



REFER TO SITE PLAN BY  
ARCHITECT FOR SITE DIMENSIONS  
AND CONSTRUCTION LAYOUT

LEGEND	
15.10	PROPOSED ELEVATION (NAVD 1988)
+15.6	EXISTING ELEVATION (NAVD 1988)
	PAVERS



## DRAINAGE CALCULATIONS

### PRE-IMPROVEMENTS CALCULATIONS

AREAS (PRE-IMPROVEMENTS)	Abbreviation		
Buildings Roof =	0.0319 Acres (BR)	1388	sq. ft.
Paved area=	0.0355 Acres (RP)	1545	sq. ft.
lake	0.0000 Acres (LA)	0	sq. ft.
Pervious=	0.0360 Acres (PR)	1567	sq. ft.
Total Area=	0.1033 Acres (TA)	4500	sq. ft.

Water Level Elevations		
Wet Season Water Table =	12.00 Ft. NGVD	WWT
Average Water Table Elevation=	11.00 Ft. NGVD	AWT
Average Site Elevation=	17.88 Ft. NGVD	ASE
Average depth of Water Table=	6.88 Ft.	DWT
Soil Storage =	8.18 inches	SST

### RAINFALL DATA

SOURCE: SFWMD Volume IV

RAINFALL EVENT	P (inch)
10-year 1-day =	7.00

### WATER QUALITY COMPUTATIONS

Minimum required treatment volume is the greater of:

- The first one inch of runoff from the entire site
- The amount of 2.5 inches times the percentage of impervious

1. The first one inch of runoff from site: (TA x 1 inch x 1 ft/12 inches) =	0.01	Ac.-Ft.	(FIN)
2. The 2.5 inches times the percent of impervious:			
a. Site area for Water Quality (W.Q.) pervious/impervious calculations only:			
(TA - LA - BR) =	0.07 Acres	Site W.Q. Per/Imper.	Abbreviation (SWQ)
b. Impervious area for water quality pervious/impervious calculations only			
(TA - LA - BR - PR) =	0.04 Acres Impervious	W.Q. Per/Imper.	Abbreviation (QPI)
c. Percent of Impervious for W.Q.:			
(QIP / SWQ) x 100% =	49.85 % Impervious		(PIQ)
d. For 2.5 inches times the percentage impervious:			
2.5 inches x PIQ / 100 =	1.24	Inches to be treated	Abbreviation (INT)
e. Volume required for W.Q. detention=			
[(INT x (TA - LA)) / 12] =	0.01068 Ac.-Ft.	Abbreviation	(TIN)
3. The required volume for water quality detention is =			
THE GREATER OF (FIN) AND (TIN) =	0.0107 Ac.-Ft.	465 CU. FT.	

### SCS Curve Number - Soil Storage

The Average depth to the water table = ASE - AWT =

	6.88 ft.	
Storage depth is equal to DWT or 4 ft. maximum =	4.00 ft.	(DWT)

Available Onsite Soil Storage:		
=SST x PR x 1 ft./12 inches =	0.02	Ac.Ft. Abbreviation (AST)

SITE WIDE SOIL STORAGE:  
Convert available soil storage onsite per site area

Onsite Soil Storage (SITE WIDE) =		
(AST / TA) x 12 inches/ ft. =	2.85 in.	Abbreviation (S)

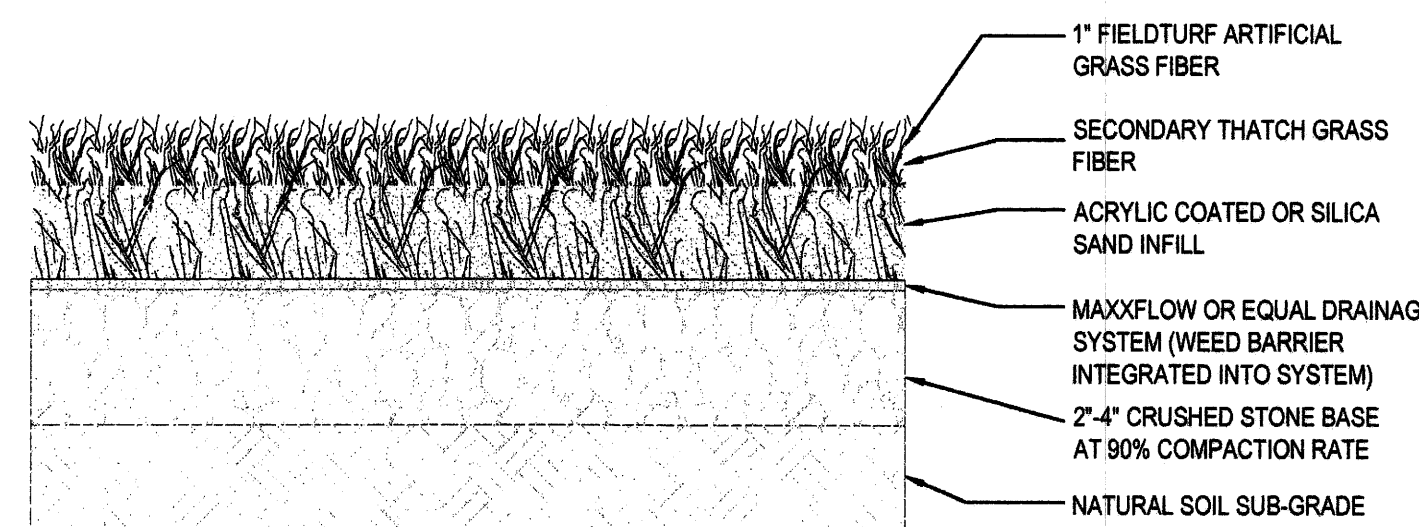
SCS Curve Number, CN = 1000/(S + 10) =	78	Abbreviation (CN)
--	----	-------------------

### Calculate Storm Discharge:

STORM EVENT	Precipitation (P) inches	* Runoff (Q) inches	** Site Runoff (Qt) ac.ft.	Site Runoff cu.ft.
10-year 1-day	7.00	4.46	0.0384	1671

$$* \text{Runoff (Q)} = \frac{(P - (0.2x S))^2}{(P + (0.8x S))}$$

$$** \text{Site Runoff (Qt)} = Q \times TA \times (1 \text{ ft./12 in.})$$



NOTES:  
INSTALLATION OF ARTIFICIAL TURF SHALL BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

SYNTHETIC ARTIFICIAL TURF  
INSTALLATION SECTION

### POST-IMPROVEMENTS CALCULATIONS

AREAS (POST-IMPROVEMENTS)	Abbreviation		
Buildings Roof =	0.0335 Acres (BR)	1460	sq. ft.
Paved area=	0.0338 Acres (RP)	1473	sq. ft.
lake	0.0000 Acres (LA)	0	sq. ft.
Pervious=	0.0360 Acres (PR)	1567	sq. ft.
Total Area=	0.1033 Acres (TA)	4500	sq. ft.

Water Level Elevations		
Wet Season Water Table =	12.00 Ft. NGVD	WWT
Average Water Table Elevation=	11.00 Ft. NGVD	AWT
Average Site Elevation=	17.88 Ft. NGVD	ASE
Average depth of Water Table=	6.88 Ft.	DWT
Soil Storage =	8.18 inches	SST

### RAINFALL DATA

SOURCE: SFWMD Volume IV

RAINFALL EVENT	P (inch)
10-year 1-day =	7.00

### WATER QUALITY COMPUTATIONS

Minimum required treatment volume is the greater of:

- The first one inch of runoff from the entire site
- The amount of 2.5 inches times the percentage of impervious

1. The first one inch of runoff from site: (TA x 1 inch x 1 ft/12 inches) =	0.01	Ac.-Ft.	(FIN)
2. The 2.5 inches times the percent of impervious:			
a. Site area for Water Quality (W.Q.) pervious/impervious calculations only:			
(TA - LA - BR) =	0.07 Acres	Site W.Q. Per/Imper.	Abbreviation (SWQ)
b. Impervious area for water quality pervious/impervious calculations only			
(TA - LA - BR - PR) =	0.03 Acres Impervious	W.Q. Per/Imper.	Abbreviation (QPI)
c. Percent of Impervious for W.Q.:			
(QIP / SWQ) x 100% =	48.45 % Impervious		(PIQ)
d. For 2.5 inches times the percentage impervious:			
2.5 inches x PIQ / 100 =	1.21	Inches to be treated	Abbreviation (INT)
e. Volume required for W.Q. detention=			
[(INT x (TA - LA)) / 12] =	0.01043 Ac.-Ft.	Abbreviation	(TIN)
3. The required volume for water quality detention is =			
THE GREATER OF (FIN) AND (TIN) =	0.0104 Ac.-Ft.	454 CU. FT.	

### SCS Curve Number - Soil Storage

The Average depth to the water table = ASE - AWT =

	6.88 ft.	
Storage depth is equal to DWT or 4 ft. maximum =	4.00 ft.	(DWT)

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Convert available soil storage onsite per site area

Onsite Soil Storage (SITE WIDE) =		
(AST / TA) x 12 inches/ ft. =	2.85 in.	Abbreviation (S)

SCS Curve Number, CN = 1000/(S + 10) =	78	Abbreviation (CN)
--	----	-------------------

### Calculate Storm Discharge:

STORM EVENT	Precipitation (P) inches	* Runoff (Q) inches	** Site Runoff (Qt) ac.ft.	Site Runoff cu.ft.
10-year 1-day	7.00	4.46	0.0384	1671

$$* \text{Runoff (Q)} = \frac{(P - (0.2x S))^2}{(P + (0.8x S))}$$

$$** \text{Site Runoff (Qt)} = Q \times TA \times (1 \text{ ft./12 in.})$$

## SUMMARY

### COMPARE AREAS

AREAS	PRE IMPROVEMENTS	POST IMPROVEMENTS	NET CHANGE
Buildings Roof =	sq. ft. 1388	1460	72
Paved area=	sq. ft. 1545	1473	-72
lake	sq. ft. 0	0	0
Pervious=	sq. ft. 1567	1567	0
Total Area=	sq. ft. 4500	4500	0

### COMPARE WATER QUALITY TREATMENT REQUIREMENTS

Req'd Water Treatment	PRE IMPROVEMENTS	POST IMPROVEMENTS	NET CHANGE
cu. ft.	465	454	11

Note:  
NO ADDITIONAL WATER TREATMENT REQUIRED SINCE THE POST IMPROVEMENT CONDITION REQUIRES LESS VOLUME

### COMPARE 10-YEAR, 1-DAY STORM EVENT RUNOFF

STORM EVENT	PRE IMPROVEMENTS	PRE IMPROVEMENTS	NET CHANGE
	cu. ft.	cu. ft.	
10-year 1-day	1671	1671	0.0000

Note:  
NO CHANGE IN RUNOFF VOLUME IN PRE VS POST CONDITIONS

### FEMA FLOOD ELEVATION

THE PROPERTY IS LOCATED WITHIN FLOOD ZONE "X"  
BASE FLOOD ELEVATION DETERMINED, AS SHOWN ON F.I.R.M. MAP 125101-0979-F, BEARING A MAP  
EFFECTIVE DATE OF 10/05/17 AND AN INDEX MAP REVISION DATE OF 10/05/17.

Florida  
Consulting  
Engineers,  
Inc.

Certificate of Authorization No. 5810

134 N.W. 16TH STREET, SUITE 1  
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E-MAIL:  
ZJ@FLCONSULTING.COM

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FAMOUS  
524 W ATLANTIC AVE  
DELRAY BEACH, FLORIDA 33444

LUKAS M. JALLOUL  
No. 35416  
STATE OF  
FLORIDA  
PROFESSIONAL ENGINEER

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING  
HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED  
WORK OF THE ARCHITECT AND MAY NOT BE USED  
OR REPRODUCED IN ANY FORM WITHOUT THE  
EXPRESSED WRITTEN CONSENT OF THE ARCHITECT

PROJECT NO. 20.049  
DRAWN BY: HO  
CHECKED BY: ZJ

NO. DATE: 1 08.18.2020  
ISSUED FOR: ZONING RESPONSES

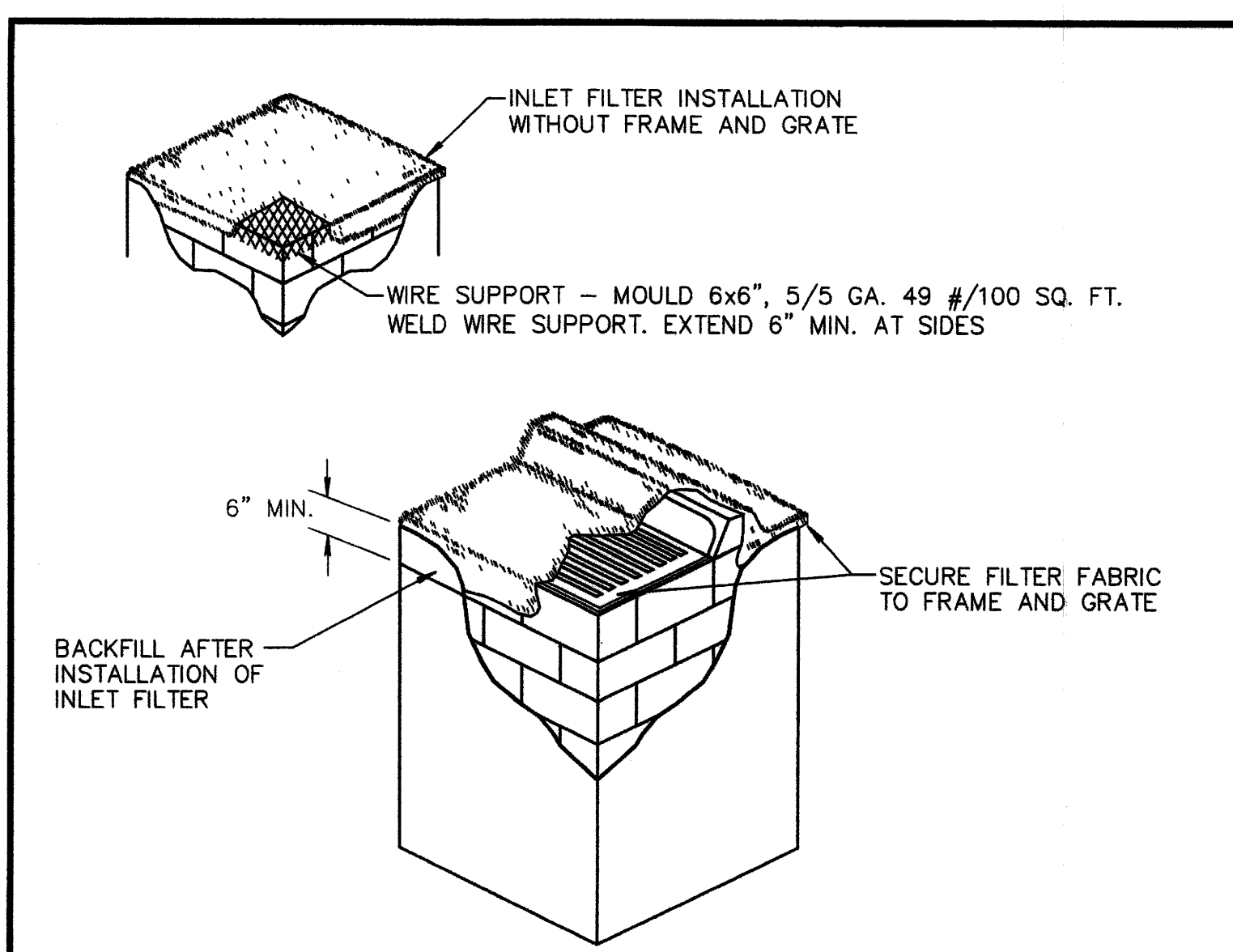
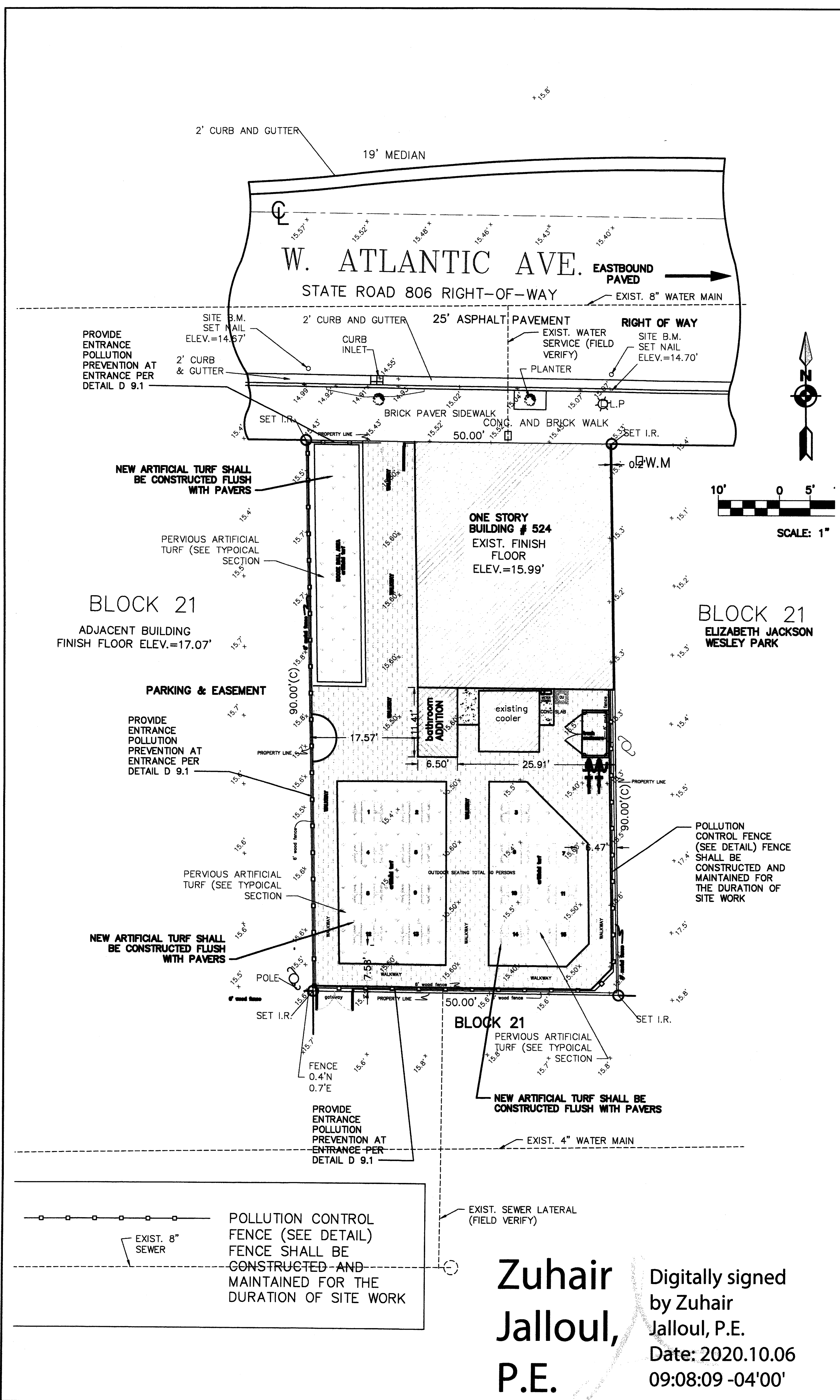
GRADING PLAN  
AND DRAINAGE  
CALCULATIONS

C-2

OF 3

Zuhair  
Jalloul, P.E.  
Digitally signed by  
Zuhair Jalloul, P.E.  
Date: 2020.10.06  
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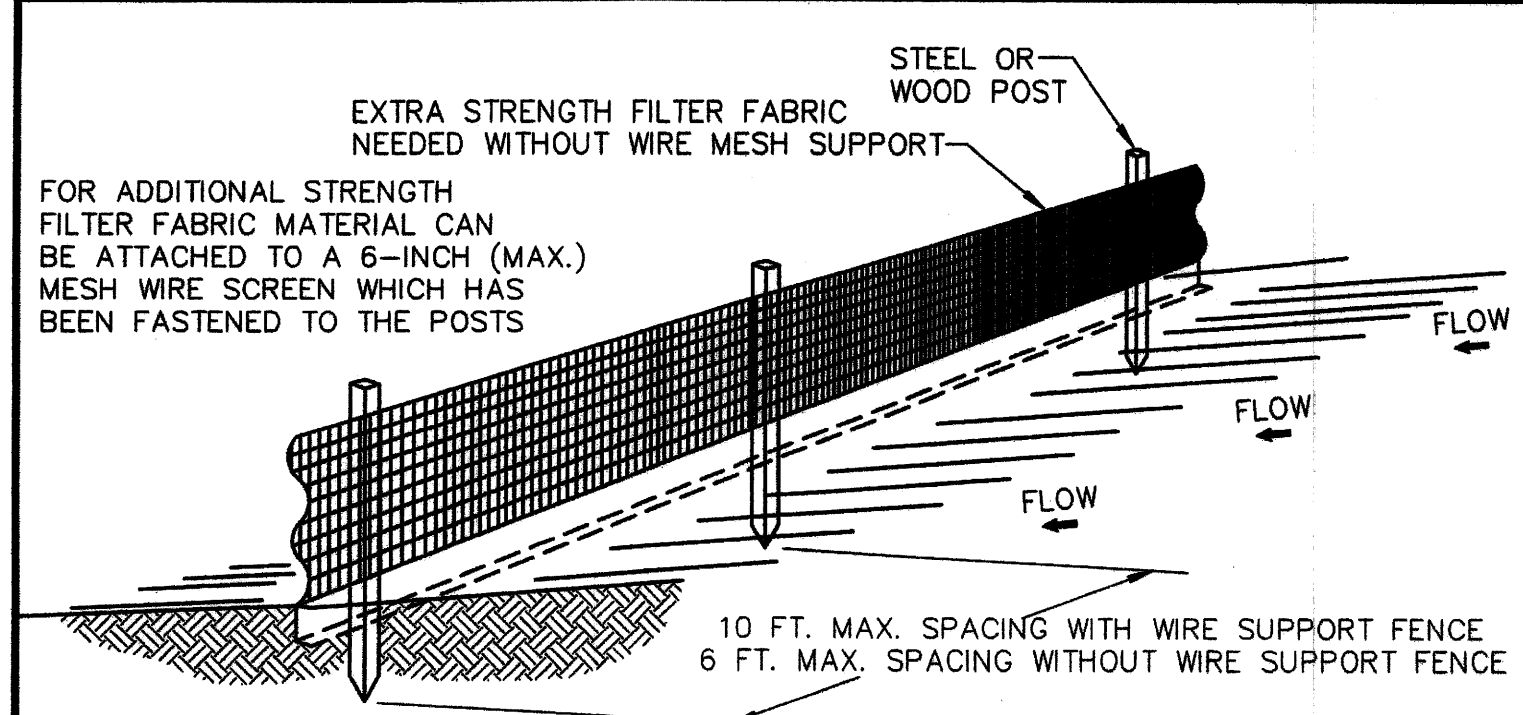


NOTES:

1. CONTRACTOR IS TO CLEAN INLET FILTER AFTER EVERY STORM.
2. CONTRACTOR TO REMOVE FABRIC JUST PRIOR TO PAVING.

A SEDIMENT TRAP WILL BE EXCAVATED BEHIND THE CURB AT THE INLET. THE BASIN SHALL BE AT LEAST 12 TO 14 INCHES IN DEPTH, APPROXIMATELY 36 INCHES IN WIDTH, AND APPROXIMATELY 7 TO 10 FEET IN LENGTH PARALLEL TO THE CURB.

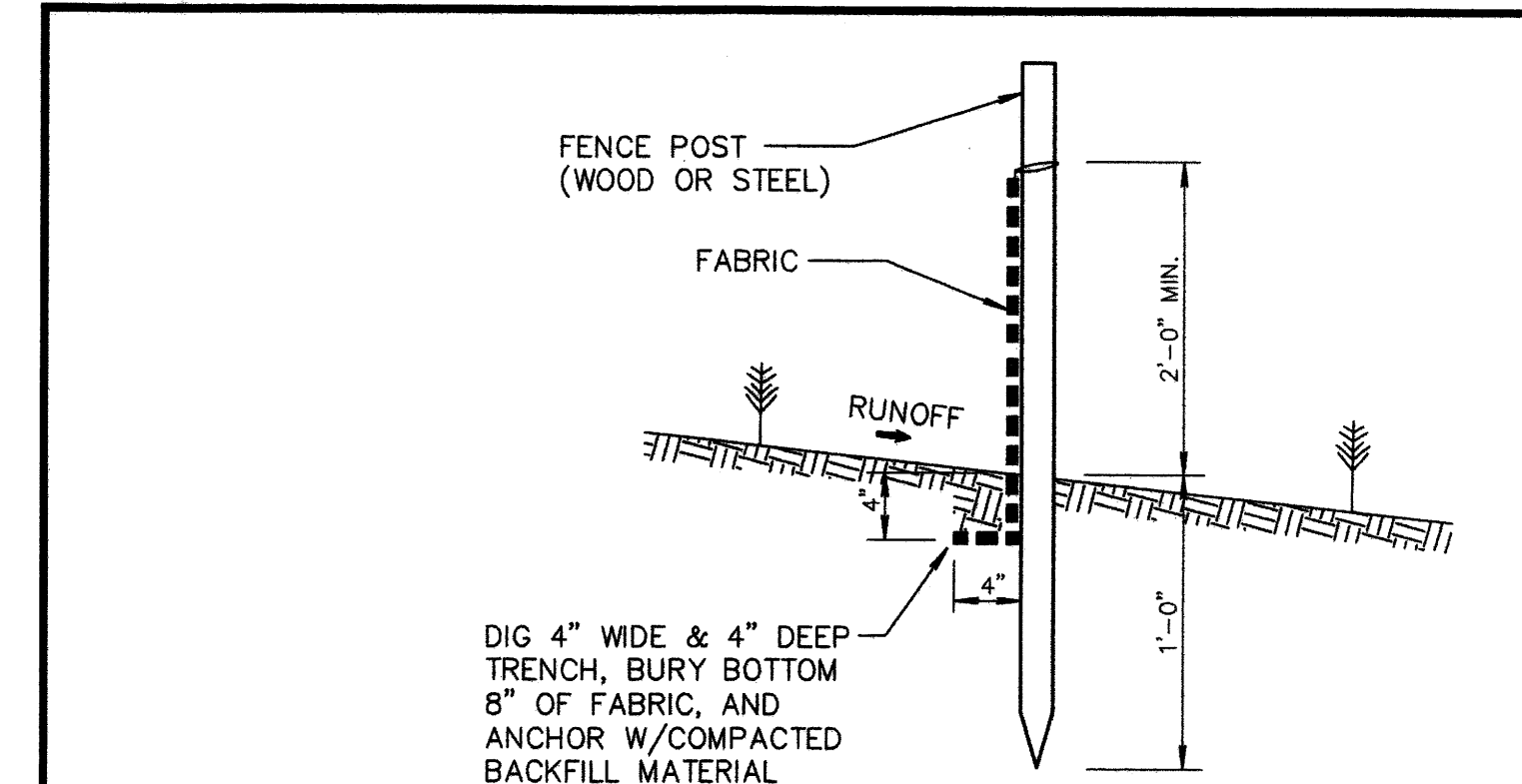
STORM WATER WILL REACH THE SEDIMENT TRAP VIA CURB CUTS ADJACENT TO EACH SIDE OF THE INLET STRUCTURE. THESE OPENINGS SHALL BE AT LEAST 12 INCHES IN LENGTH. STORM WATER MAY ALSO REACH THE BASIN VIA OVERLAND FLOW LAND AREA BEHIND THE CURB. THE CURB CUTS SHALL BE REPAIRED WHEN THE SEDIMENT TRAP IS REMOVED.



NOTES:

1. THE HEIGHT OF A SILT FENCE SHALL NOT EXCEED 36 INCHES (90 CM).
2. THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS.
3. POSTS SHALL BE SPACED A MAXIMUM OF 10 FEET (3 M) APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND A MINIMUM OF 12 INCHES (30 CM). WHEN EXTRA STRENGTH FABRIC IS USED WITHOUT THE WIRE SUPPORT FENCE, POST SPACING SHALL NOT EXCEED 6 FEET (1.8 M).
4. A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4 INCHES (10 CM) WIDE AND 4 INCHES (10 CM) DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER.
5. WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY WIRE STAPLES AT LEAST 1 INCH (25 MM) LONG, TIE WIRES, OR HOG RINGS. THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 2 INCHES (5 CM) AND SHALL NOT EXTEND MORE THAN 36 INCHES (90 CM) ABOVE THE ORIGINAL GROUND SURFACE.
6. THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE FENCE, AND 8 INCHES (20 CM) OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES (90 CM) ABOVE THE ORIGINAL GROUND SURFACE.
7. THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE FILTER FABRIC.
8. ALL PROJECTS REQUIRE SUBMITTAL OF POLLUTION PREVENTION PLAN (PPP).
9. ALL PROJECTS 1 AC. OR MORE MUST SUBMIT NOTICE OF INTENT (NOI) TO FDEP.

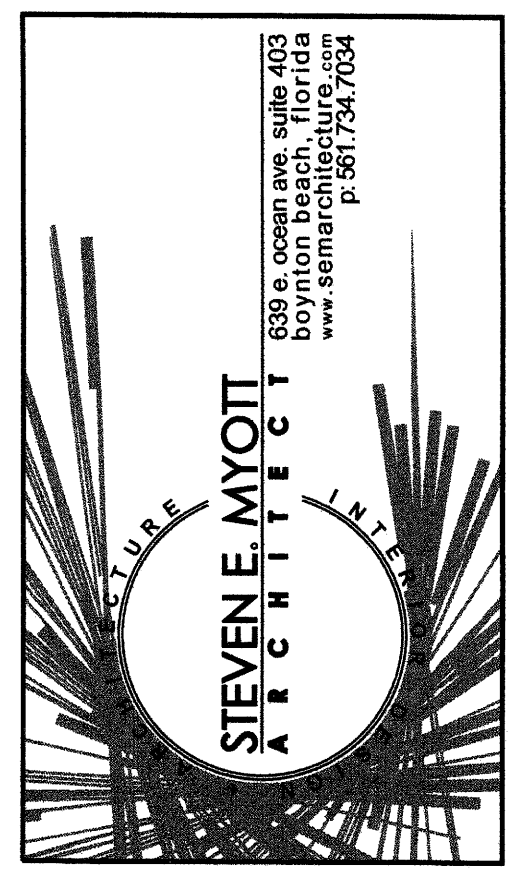
1. THE INTENT OF EROSION CONTROL MEASURES INDICATED GRAPHICALLY ON PLANS IS TO PROVIDE A BARRIER TO CONTAIN SILT AND SEDIMENT ON THE PROJECT SITE. THIS REPRESENTATION IS PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR. THE TEST OF EROSION CONTROL EFFECTIVENESS IS NOT TO BE DETERMINED BY ADHERENCE TO THE REPRESENT SET FORTH ON THE DRAWINGS AND SPECIFICATIONS, BUT BY MEETING THE REGULATIONS SET FORTH BY THE AUTHORITY HAVING JURISDICTION OVER WATER QUALITY CONTROL AND OTHER SEDIMENTATION RESTRICTION REQUIREMENTS IN THE REGION.
2. APPROVED EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY CLEARING, GRADING, EXCAVATION, FILLING, OR OTHER LAND DISTURBANCE ACTIVITIES, EXCEPT THOSE OPERATIONS NEEDED TO INSTALL SUCH MEASURES.
3. INSPECTION OF ALL EROSION CONTROL MEASURES SHALL BE CONDUCTED WEEKLY, OR AFTER EACH RAINFALL EVENT. REPAIR, AND/OR REPLACEMENT OF SUCH MEASURES SHALL BE MADE PROMPTLY, AS NEEDED.
4. KEEP DUST WITHIN TOLERABLE LIMITS BY SPRINKLING OR OTHER ACCEPTABLE MEANS.
5. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES MAY BE REQUIRED IF DEEMED NECESSARY BY ONSITE INSPECTION.
6. FAILURE TO PROPERLY INSTALL AND MAINTAIN EROSION CONTROL PRACTICES SHALL RESULT IN CONSTRUCTION BEING HALTED.
7. DRAINAGE INLETS SHALL BE PROTECTED BY FILTER AND GRADED ROCK AS PER INLET PROTECTION DETAIL.
8. ANY ACCESS ROUTES TO SITE SHALL BE BASED WITH CRUSHED STONE, WHERE PRACTICAL.
9. EROSION CONTROL MEASURES ARE TO BE MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
10. WHENEVER FEASIBLE, NATURAL VEGETATION SHALL BE RETAINED AND PROTECTED.
11. ALL WORK IS TO BE IN COMPLIANCE WITH THE RULES AND REGULATIONS SET FORTH BY THE STATE OF FLORIDA, DEPARTMENT OF ENVIRONMENTAL PROTECTION AND THE CITY OF DELRAY BEACH.
12. DISCHARGE FROM Dewatering OPERATIONS SHALL BE RETAINED ONSITE IN A CONTAINMENT AREA.



NOTES:

1. PLACE THE END POST OF THE SECOND FENCE INSIDE THE END POST OF THE FIRST FENCE.
2. ROTATE BOTH POSTS AT LEAST 180 DEGREES IN A CLOCKWISE DIRECTION TO CREATE A TIGHT SEAL WITH THE FABRIC MATERIAL.
3. DRIVE BOTH POSTS ABOUT 18 INCHES INTO THE GROUND AND BURY FLAP.

ATTACHING TWO SILT FENCES  
NOT TO SCALE



Florida  
Consulting  
Engineers,  
Inc.

Certificate of Authorization No. 5810

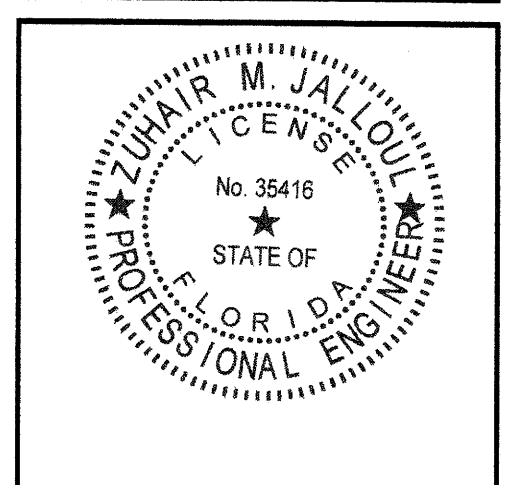
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PROJECT NO: 20 049  
DRAWN BY: HO  
CHECKED BY: ZJ

NO. DATE: ISSUED FOR:  
1 08.18.2020 ZONING RESPONSES

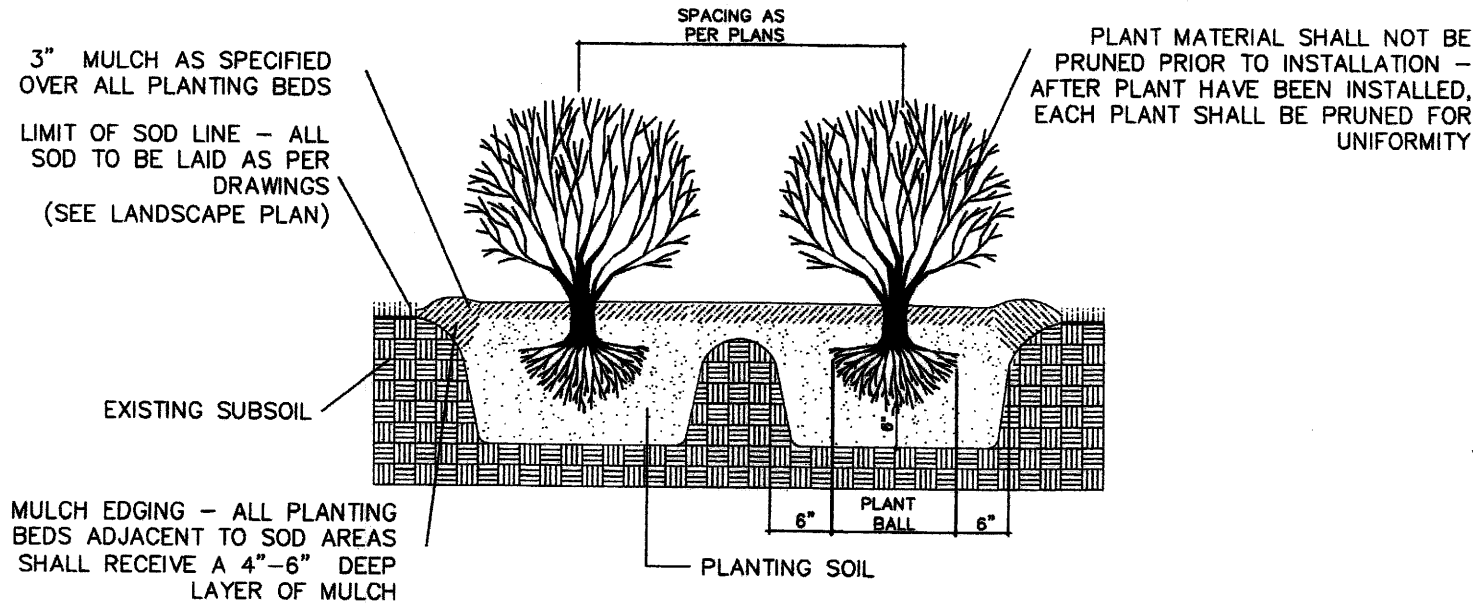
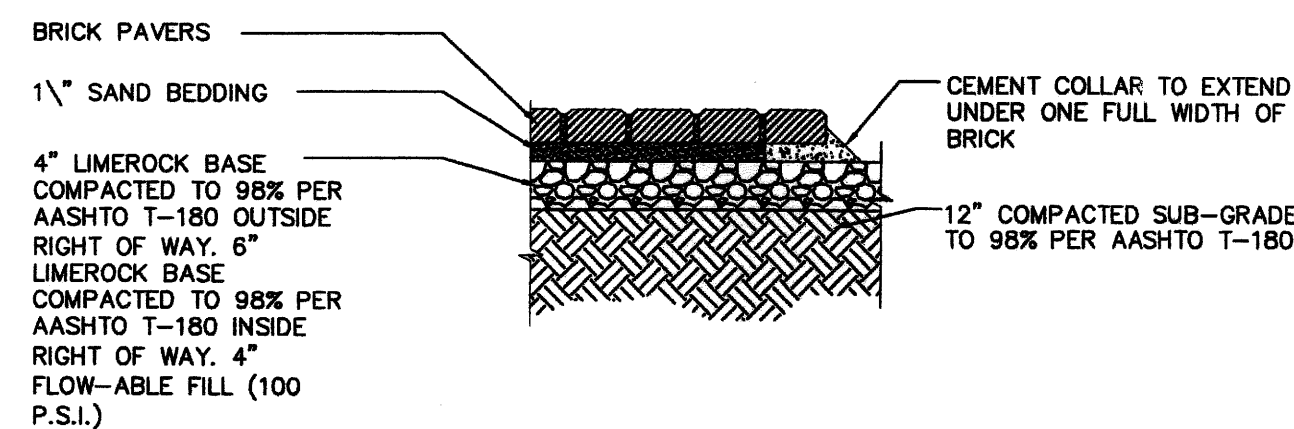
POLLUTION  
PREVENTION  
PLAN AND  
DETAILS



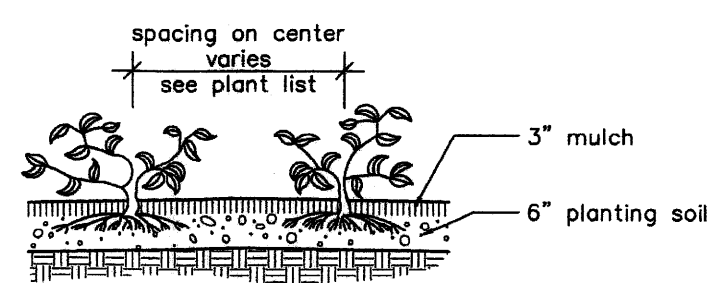
KEY	QTY	DESCRIPTION	SIZE	NATIVE	DROUGHT TOL.
AN	4	Annuals for seasonal color	1 gal.		
BA	4	Bamboo <i>textilis gracilis</i> Green Bamboo	7 gal., 8'-10' o.a.		YES
CO	25	Confederate jasmine dwarf 'Minima' <i>Trachelos. asiaticum</i>	1 gal.	YES	YES
FI	4	Ficus Green Island / <i>Ficus microcarpa</i>	3 gal., 18" o.c.		YES
PD	46	Podocarpus column / <i>Podocarpus macrophyllus</i>	3 gal., 24" ht. min., 18" o.c.		YES
PO	21	Podocarpus column / <i>Podocarpus macrophyllus</i>	7 gal., 48" ht. min., 18" o.c., full		YES
QE	1	Queen Emma / <i>Crinum augustum</i>	7 gal., 5' o.c.		YES
WA	16	Wart fern / <i>Polypodium scolopendria</i>	6" staggered		

1. ALL PLANTS TO BE FLORIDA NO. 1 OR BETTER.
2. NO SUBSTITUTIONS WILL BE ACCEPTED WITHOUT PRIOR WRITTEN APPROVAL BY THE LANDSCAPE ARCHITECT.
3. A DRIP IRRIGATION SYSTEM OR SPRINKLER PIPE WITH EMITTERS, ATTACHED TO A HOSE BIB WITH A BATTERY-OPERATED TIMER.
4. QUANTITIES ON PLANT MATERIALS ARE FOR CONVENIENCE ONLY. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ALL PLANTS SHOWN ON PLANTING PLANS. WHEN DISCREPANCIES OCCUR BETWEEN PLANT LIST AND PLANTING PLANS, THE PLANS ARE TO OVERRIDE THE PLANT LIST IN ALL CASES. SOD QUANTITY IS TO BE DETERMINED BY CONTRACTOR PRIOR TO BIDDING
5. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES TO AVOID DAMAGE.
6. CONTRACTOR IS RESPONSIBLE FOR FURNISHING ALL MATERIALS, TOOLS, EQUIPMENT, LABOR, AND PLANTS NECESSARY FOR THE PROPER PLANTING OF ALL TREES, SHRUBS, GROUNDCOVERS, AND GRASS AS SHOWN ON LANDSCAPE ARCHITECT'S PLANTING PLANS.
7. ALL GROUNDCOVER BEDS TO ABUT PARKING, BUILDING, SIDEWALKS, ETC., IN A PERPENDICULAR LINE.
8. ALL TREES AND PALMS TO BE STAKED AND GUYED.
9. ALL PLANTED AREAS ARE TO BE MULCHED WITH EUCALYPTUS MULCH, GRADE B OR BETTER, TO A DEPTH OF 3" AND PULLED AWAY FROM DIRECT CONTACT WITH STEMS AND TRUNKS TO AVOID ROTTING.
10. ALL PLANT MATERIAL TO BE BACKFILLED WITH 50% CLEAN MUCK AND 50% SAND AND BE FERTILE, AND FRIABLE.
11. GROUNDCOVER AND SHRUBS TO BE LAID OUT IN A UNIFORM AND CONSISTENT PATTERN.
12. THE CONTRACTOR SHALL LAY OUT ON THE GROUND THE LOCATIONS FOR THE PLANTS AND OUTLINES OF AREAS TO BE PLANTED. THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE LANDSCAPE ARCHITECT BEFORE EXCAVATION BEGINS. THE LANDSCAPE ARCHITECT MAY ADJUST THE LOCATION OF SPECIFIED PLANT MATERIALS PRIOR TO PLANTING.
13. TREES AND PALMS TO BE GUARANTEED FOR ONE (1) YEAR, SHRUBS AND GROUNDCOVERS TO BE GUARANTEED FOR NINETY (90) DAYS AFTER FINAL WRITTEN ACCEPTANCE IS GIVEN BY OWNER OR LANDSCAPE ARCHITECT. CONTRACTOR IS RESPONSIBLE FOR PLANT MAINTENANCE UNTIL THE TIME OF WRITTEN ACCEPTANCE.
14. ALL PROHIBITED PLANT SPECIES (AS IDENTIFIED BY THE CITY, COUNTY, STATE) SHALL BE ERADICATED FROM THE SITE. THIS INCLUDES BUT IS NOT LIMITED TO MELALEUCA, BRAZILIAN PEPPER AND AUSTRALIAN PINE.
15. ALL EXISTING AND NEWLY CREATED PLANTING BEDS TO BE CLEANED AND FREE OF WEEDS AND DEBRIS AND EXCAVATED AS REQUIRED TO FULFILL PLANTING SOIL REQUIREMENTS OF THE PLANTING DETAILS.
16. FILL HOLES WHERE EXISTING TREES OR PLANT MATERIAL HAVE BEEN REMOVED TO PROVIDE LEVEL SURFACE WITH SURROUNDING AREA AND SOD OVER IF NEW PLANT BEDS ARE NOT TO BE INSTALLED.

N.T.S.



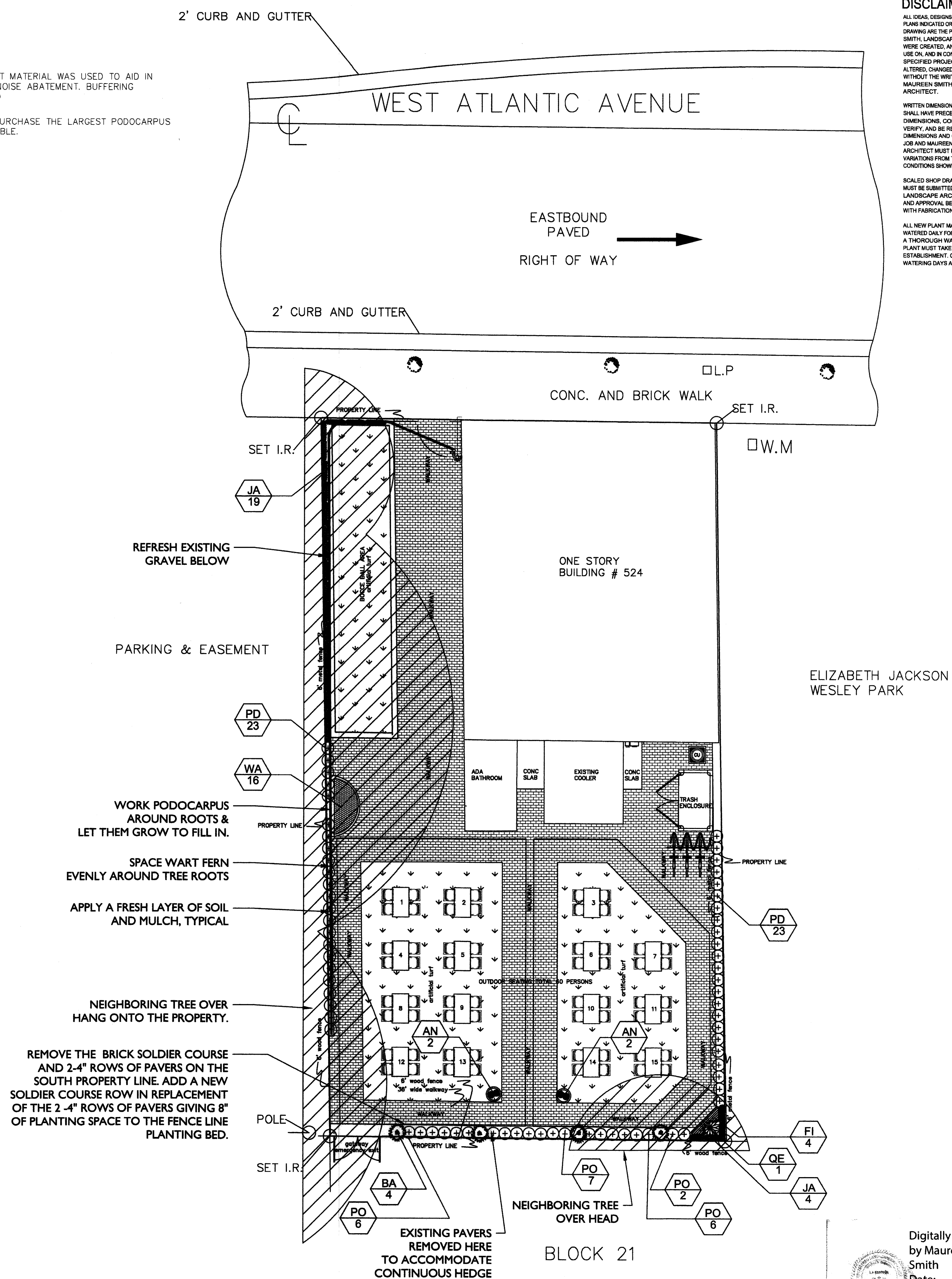
### Typical Shrub Planting Detail



## Groundcovers

N.T.S.

1. SMALL NEEDED, FULL & LUSH PLANT MATERIAL WAS USED TO AID IN CREATING A DENSE BUFFERING FOR NOISE ABATEMENT. BUFFERING BAMBOO AND PODICARPUS WAS USED
2. EVERY EFFORT MUST BE MADE TO PURCHASE THE LARGEST PODOCARPUS IN 3 GALLON CONTAINERS AS POSSIBLE.



SCALE: 1" = 20'

# DISCLAIMER

ALL IDEAS, DESIGNS, ARRANGEMENTS AND PLANS HEREON ARE DISPERSED BY THIS DRAWING ARE THE PROPERTY OF MAUREEN SMITH LANDSCAPE ARCHITECT. ANYTHING NOT SPECIFICALLY CREATED, AND DEVELOPED BY MAUREEN SMITH LANDSCAPE ARCHITECT AND USED IN, OR IN CONNECTION WITH THE PROJECT, SHALL BE CONSIDERED TO BE ALTERED, CHANGED, MODIFIED OR COPIED WITHOUT THE WRITTEN PERMISSION OF MAUREEN SMITH LANDSCAPE ARCHITECT.

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SCALED SHOP DRAWINGS AND DETAILS WILL BE SUBMITTED TO MAUREEN SMITH LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL BEFORE PROCEEDING WITH FABRICATION.

ALL NEW PLANT MATERIAL, MUST BE PLANTED WITHIN TWO WEEKS OF THE DATE OF THE END OF THE PROJECT. A THOROUGH WATERING OF EACH PLANT MUST TAKE PLACE FOR SEVERAL WEEKS AFTER GRADING AND DRAINAGE WORKING DAYS AS NEEDED.

ECTURE

STEVEN E. MYOTT

ARCHITECT

INTER

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A circular professional seal for Steven E. Myott, Architect. The text "STEVEN E. MYOTT, ARCHITECT" is curved along the top inner edge of the circle. The text "AR00014888" is curved along the bottom inner edge of the circle. The word "ARCHITECT" is printed in a separate box at the top left of the page.

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PROJECT NO:	20.049
DRAWN BY:	MS
CHECKED BY:	

NO:	DATE:	ISSUED FOR:
1	08.18.2020	ZONING RESPONSES
2	11.6.2020	SPRAB COMMENTS

Digitally signed  
by Maureen G.  
Smith  
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2020.11.11  
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## LANDSCAPE PLAN

## LANDSCAPE SCHEDULE, DETAILS & NOTES

**L-1**