

D.R.C. FINAL SUBMITTAL SET D.R.C. FIRST SUBMITTAL SET

LANDMARKS FILE #: HSB-22-014

> ZONING FILE #: ZON-22-137

441 SEAVIEW AVENUE PALM BEACH, FLORIDA

GATE DETAILS

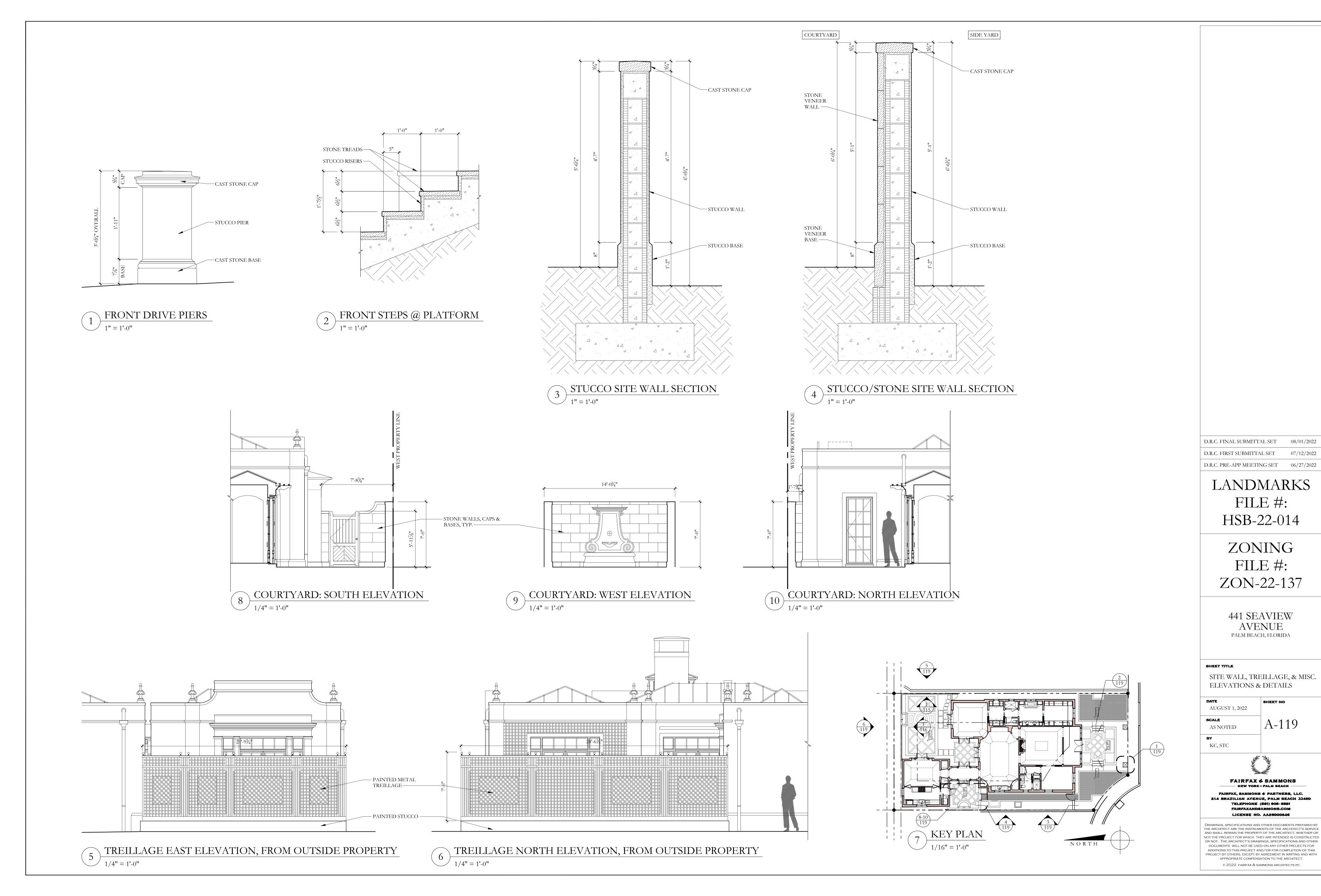
AUGUST 1, 2022 SCALE A-118 AS NOTED KC, STC

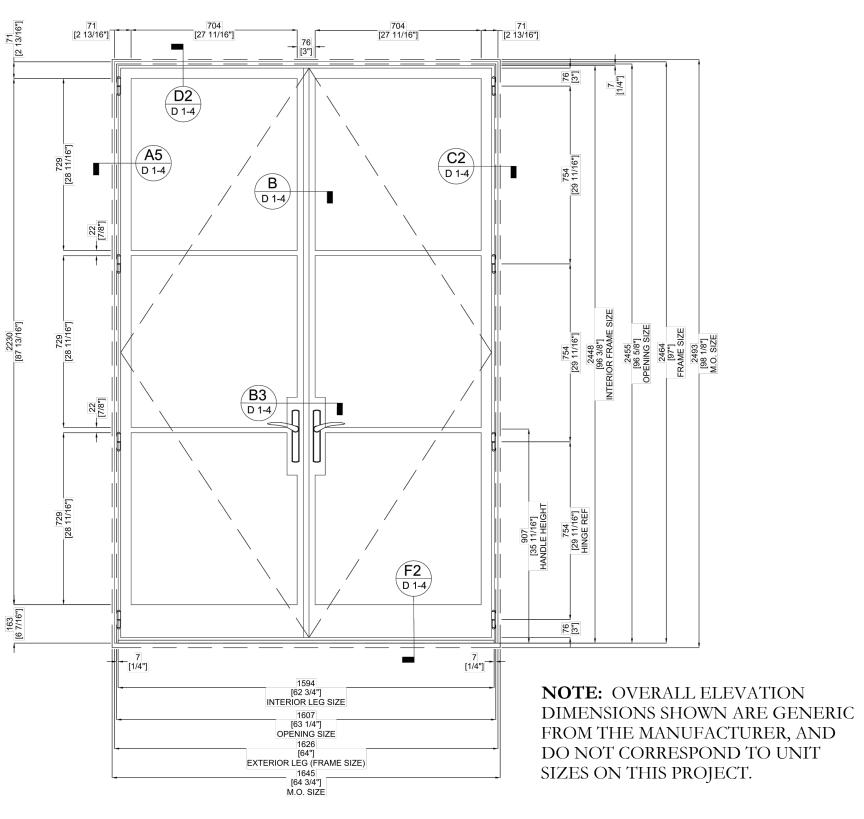
FAIRFAX & SAMMONS FAIRFAX, SAMMONS & PARTNERS, LLC. 214 BRAZILIAN AVENUE, PALM BEACH 33480 TELEPHONE (561) 805-8591

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LICENSE NO. AA26000846

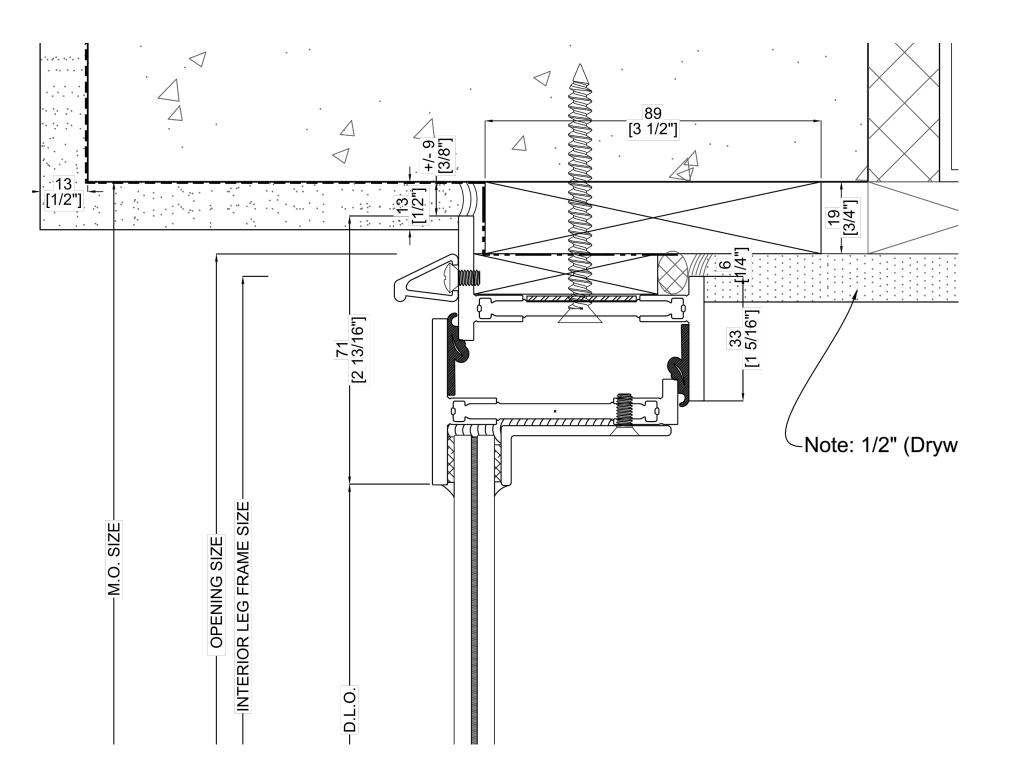




D.L.O.

FRAME SIZE

OPENING SIZE



WD. DR. PANEL
FULL SIZE

OUTSWING FRENCH DOOR* TYP. ELEVATION

* BRAND: MATERIAL: PROTECTION: OPTIMUM STEEL WINDOWS OR SIMILAR STAINLESS STEEL HURRICANE IMPACT RATED

OUTSWING FRENCH DOOR MEETING RAIL PLAN DETAIL

FULL SIZE

OUTSWING FRENCH DOOR HEADER SECTION DETAIL

Note: 1/2" Sheet-Rock (Drywall)

19
19
133
1141
11 5/16"

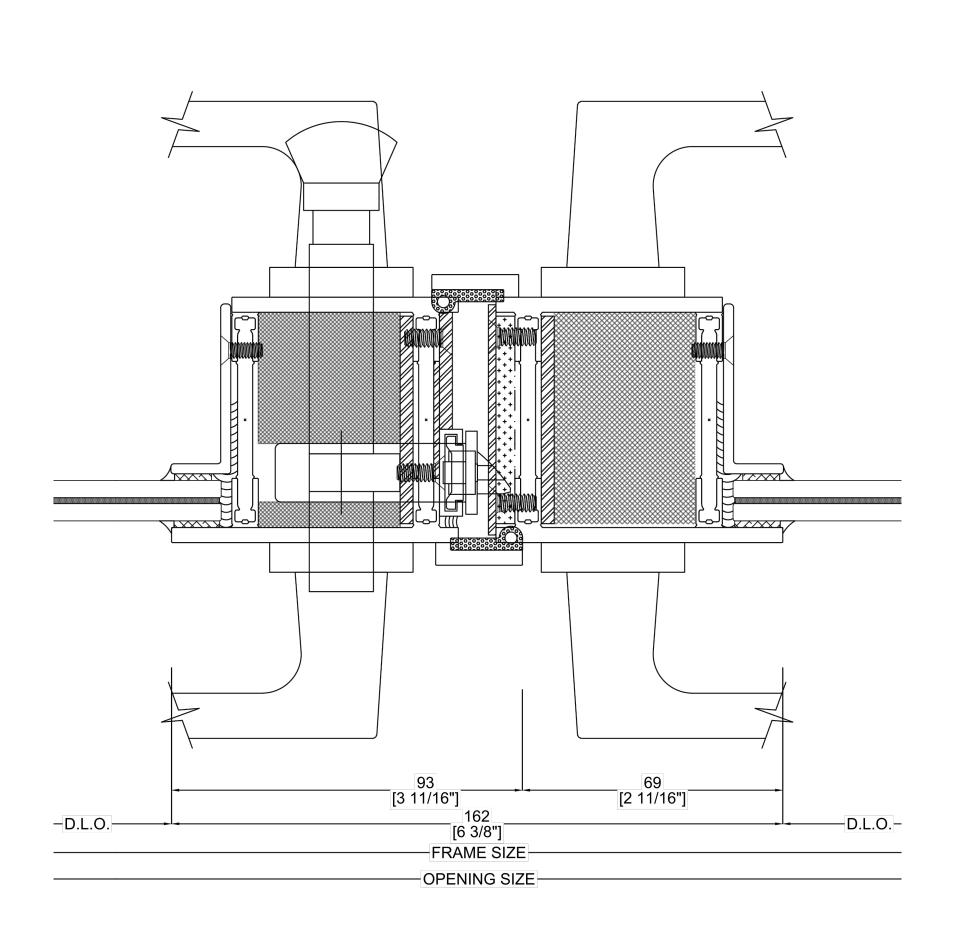
DLO.

INTERIOR LEG FRAME SIZE
OPENING SIZE

M.O. SIZE

4 OUTSWING FRENCH DOOR JAMB PLAN DETAIL

FULL SIZE



OUTSWING FRENCH DOOR MEETING RAIL PLAN DETAIL @ LOCKBOX FULL SIZE

6 OUTSWING FRENCH DOOR THRESHOLD SECTION DETAIL FULL SIZE

D.R.C. FINAL SUBMITTAL SET

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D.R.C. PRE-APP MEETING SET

LANDMARKS FILE #:

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HSB-22-014

441 SEAVIEW
AVENUE
PALM BEACH, FLORIDA

OUTSWING FRENCH DOOR
DETAILS

AUGUST 1, 2022

SCALE
AS NOTED

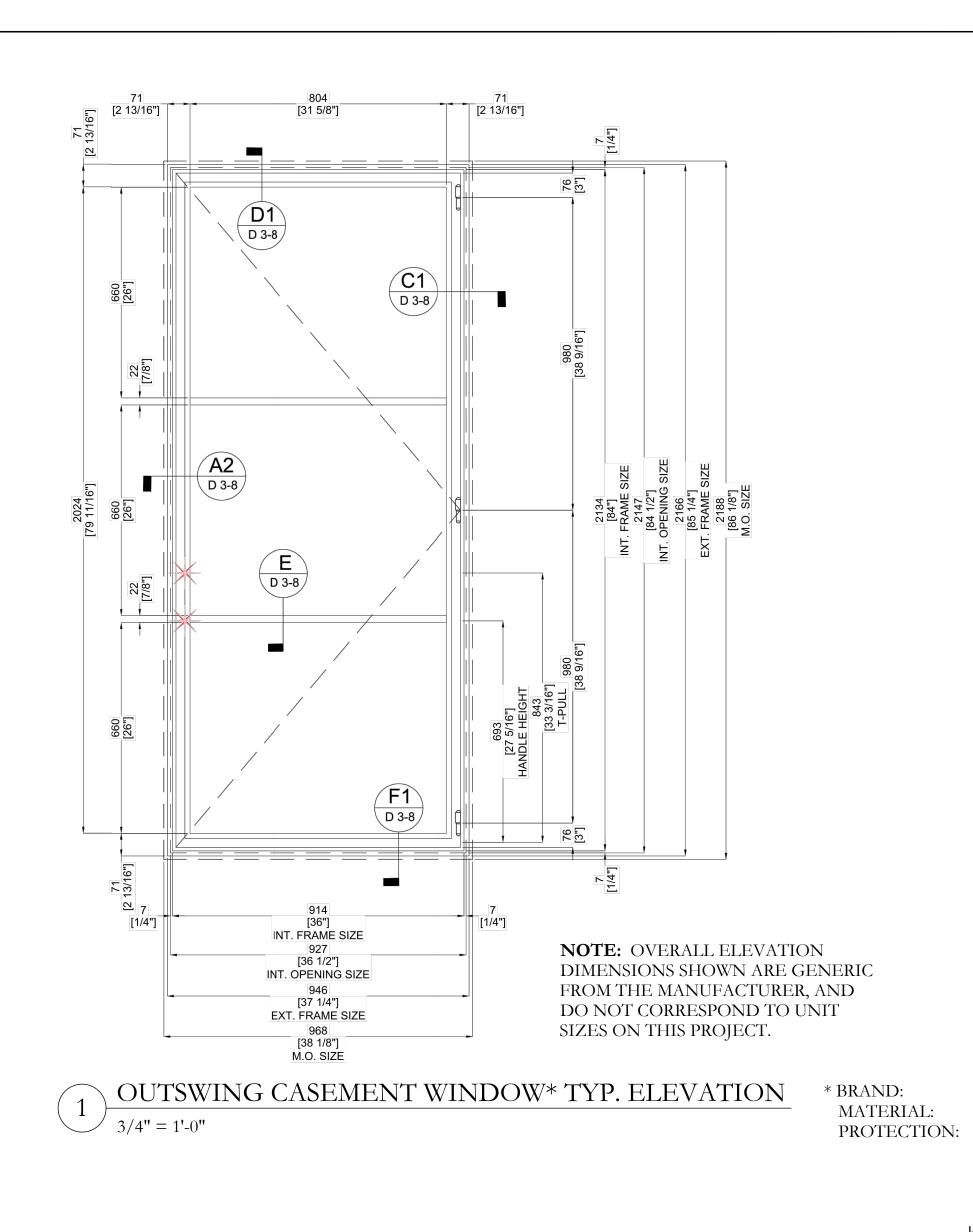
BY
STC



NEW YORK -- PALM BEACH FAIRFAX, SAMMONS & PARTNERS, LLC.
214 BRAZILIAN AVENUE, PALM BEACH 33480
TELEPHONE (561) 805-8591
FAIRFAXANDSAMMONS.COM

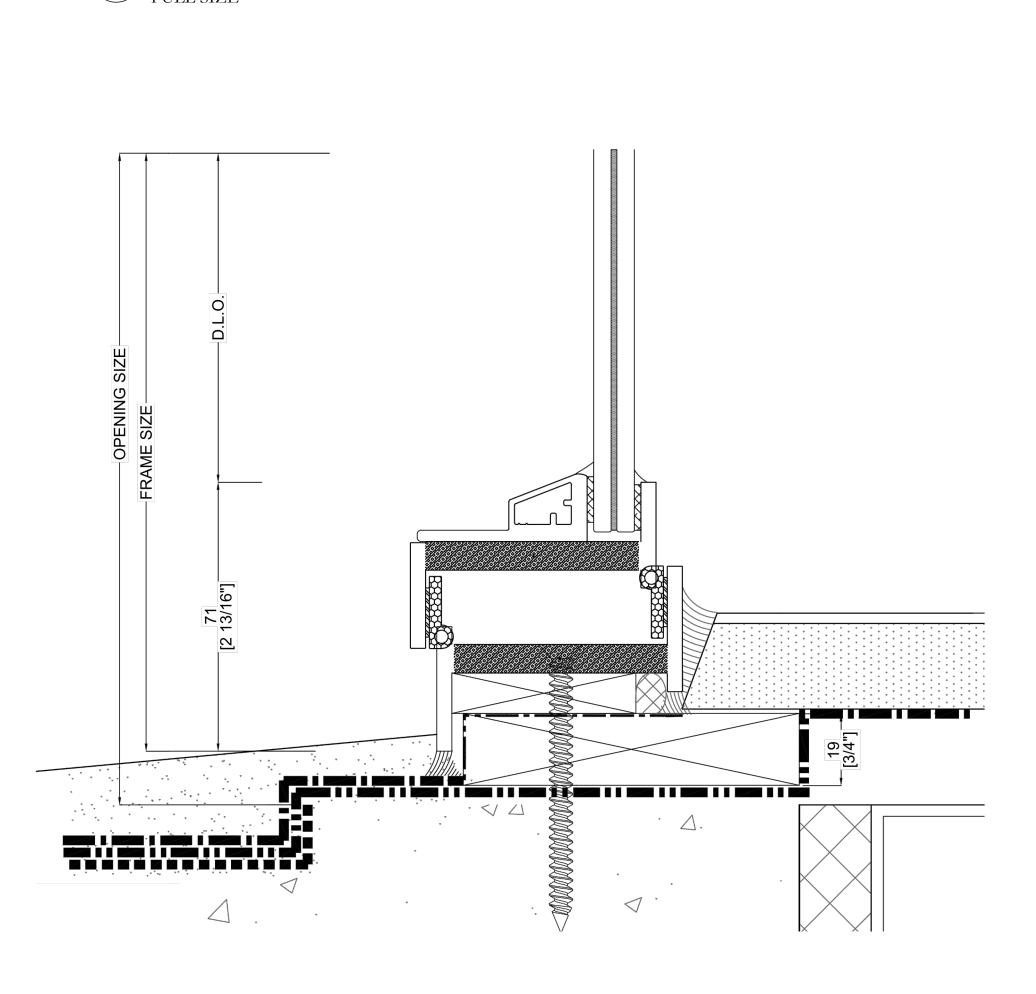
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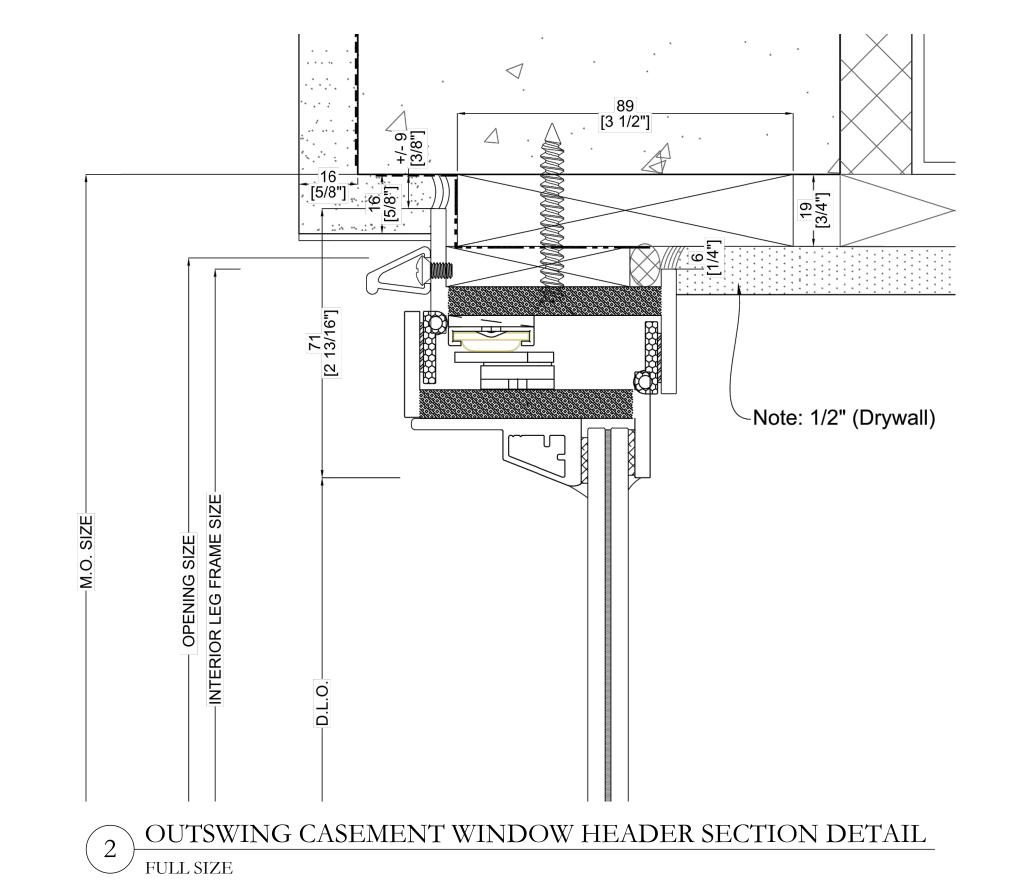


OPTIMUM STEEL WINDOWS STAINLESS STEEL HURRICANE IMPACT RATED

[3/4"]



OUTSWING CASEMENT WINDOW SILL SECTION DETAIL FULL SIZE



D.R.C. FIRST SUBMITTAL SET D.R.C. PRE-APP MEETING SET

D.R.C. FINAL SUBMITTAL SET

LANDMARKS FILE #: HSB-22-014

08/01/2022

ZONING FILE #: ZON-22-137

441 SEAVIEW AVENUE PALM BEACH, FLORIDA

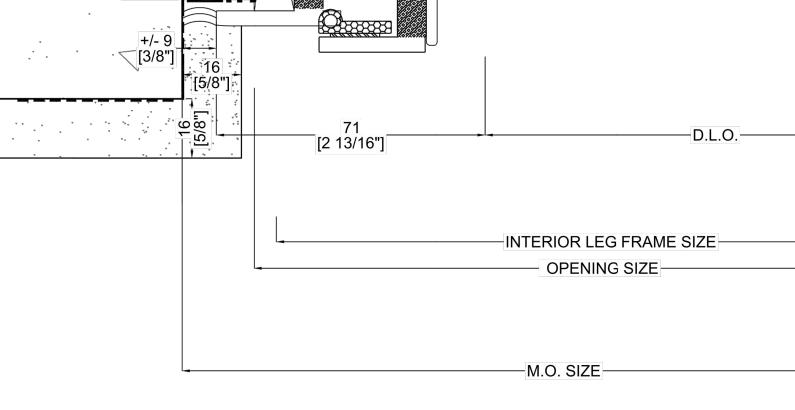
OUTSWING CASEMENT

WINDOW DETAILS

AUGUST 1, 2022 SCALE A-121 AS NOTED



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Note: 1/2" Sheet-Rock (Drywall)

Note: 1/4" Spacing from Hardware to Finish Wall

OUTSWING CASEMENT WINDOW JAMB PLAN DETAIL

FULL SIZE

FULL SIZE

OUTSWING CASEMENT WINDOW JAMB PLAN DETAIL

INTERIOR LEG FRAME SIZE

OPENING SIZE

Note: 1/2" Sheet-Rock (Drywall)

[2 13/16"]



1 CURRENTLY PROPOSED RENDERING OF SOUTH FACADE N.T.S.

D.R.C. FINAL SUBMITTAL SET

D.R.C. FIRST SUBMITTAL SET

D.R.C. PRE-APP MEETING SET

LANDMARKS
FILE #:
HSB-22-014

ZONING FILE #: ZON-22-137

441 SEAVIEW
AVENUE
PALM BEACH, FLORIDA

SHEET TITLE

EAST FACADE RENDERINGS

AUGUST 1, 2022

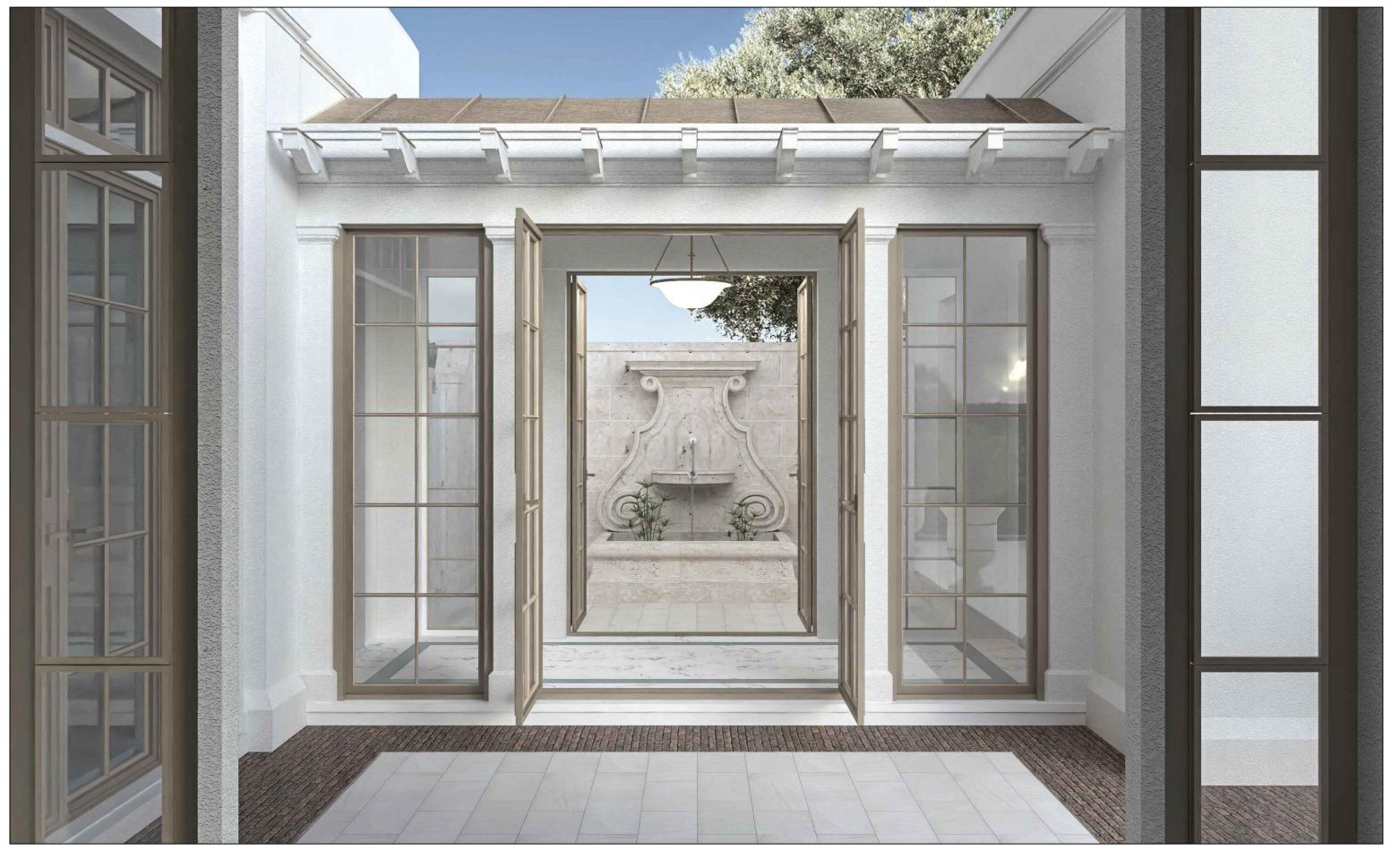
N.T.S. A-200



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1 VIEW FROM MASTER BEDROOM OF WEST COURTYARD THROUGH CONNECTOR



NOTE: RENDERINGS DEPICT ARCHITECTURAL DETAILS ONLY. FOR COLORS, MATERIALS, & HARDSCAPE SEE MATERIALS PALETTE (A-220) OR LANDSCAPE ARCHITECT'S DRAWINGS

D.R.C. FINAL SUBMITTAL SET 08/01/2022

D.R.C. FIRST SUBMITTAL SET 07/12/2022

D.R.C. PRE-APP MEETING SET 06/27/2022

LANDMARKS
FILE #:
HSB-22-014

ZONING FILE #: ZON-22-137

441 SEAVIEW
AVENUE
PALM BEACH, FLORIDA

RENDERINGS

DATE

AUGUST 1, 2022

SCALE

N.T.S.

I.T.S.

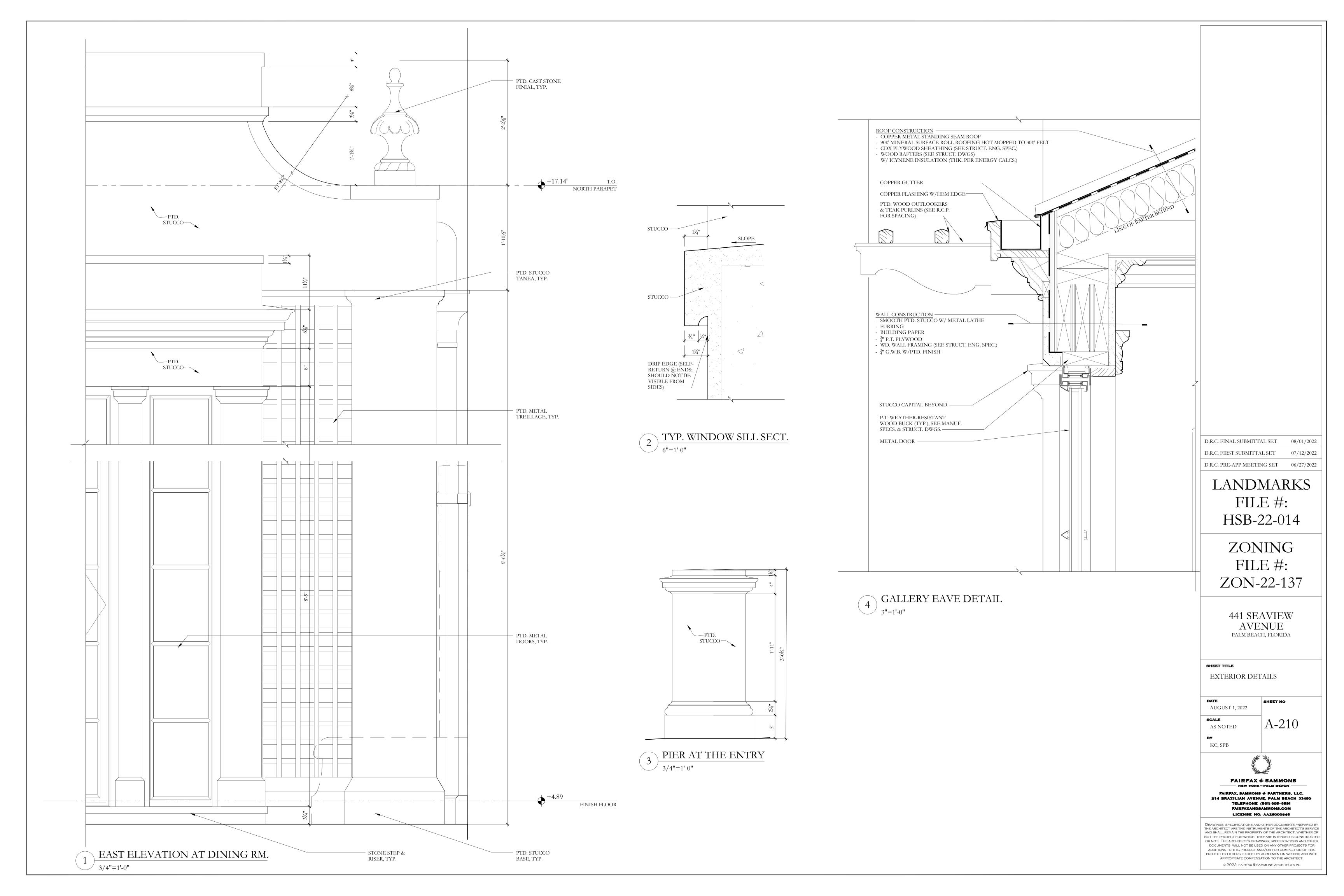


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A-201

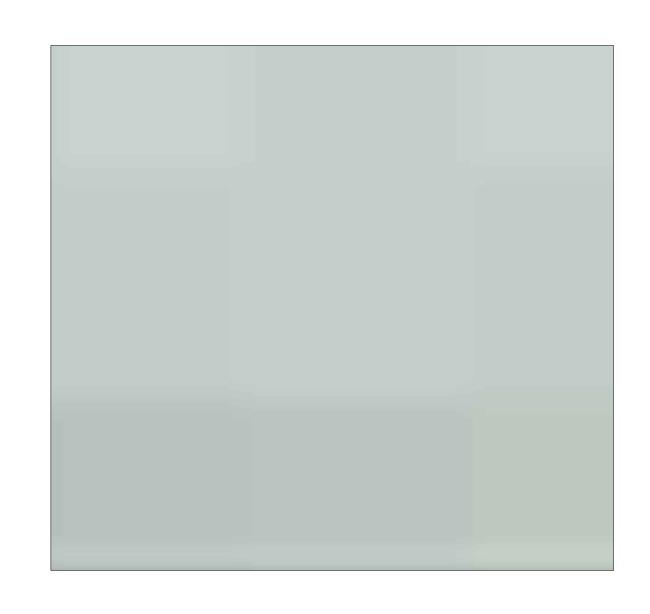
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MAIN FACADE: PAINTED STUCCO WALLS & TRIM
CREAM (WALLS) & PINK (TRIM) TO MATCH EXISTING

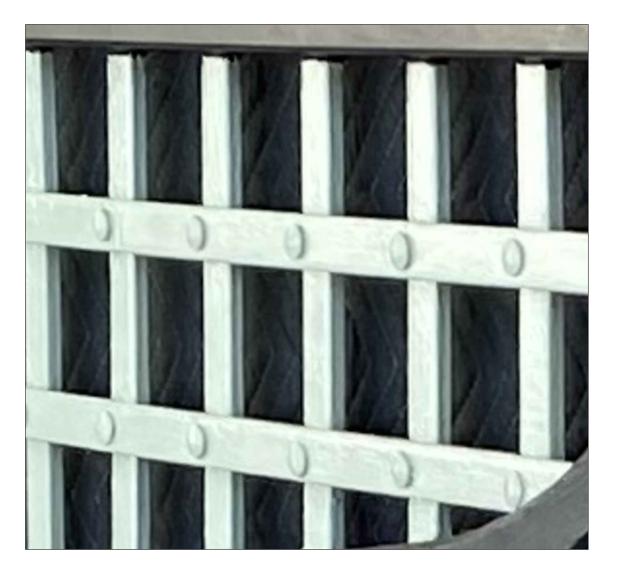


NORTH SIDE OF HOUSE: PAINTED STUCCO TRIM
LIMESTONE COLOR



PAINTED WOOD RAFTER TAILS

PAINTED CREAM



METAL LATTICE
PAINTED TO MATCH ENTRY DOOR & GATE



HIP ROOFS, LEADERS & DOWNSPOUTS
LEAD COATED COPPER



METAL DOORS & WINDOWS
BRONZE/BLACK COLOR



HARDSCAPE LIMESTONE



WOOD ENTRY DOOR & GATE FINISH
DISTRESSED CYPRESS

D.R.C. FINAL SUBMITTAL SET 08/01/2022

D.R.C. FIRST SUBMITTAL SET 07/12/2022

D.R.C. PRE-APP MEETING SET 06/27/2022

LANDMARKS
FILE #:
HSB-22-014

ZONING
FILE #:
ZON-22-137

441 SEAVIEW
AVENUE
PALM BEACH, FLORIDA

SHEET TITLE

MATERIALS & COLORS PALETTE

AUGUST 1, 2022

SCALE
AS NOTED

BY
KC, SPB



FAIRFAX & SAMMONS

NEW YORK-PALM BEACH

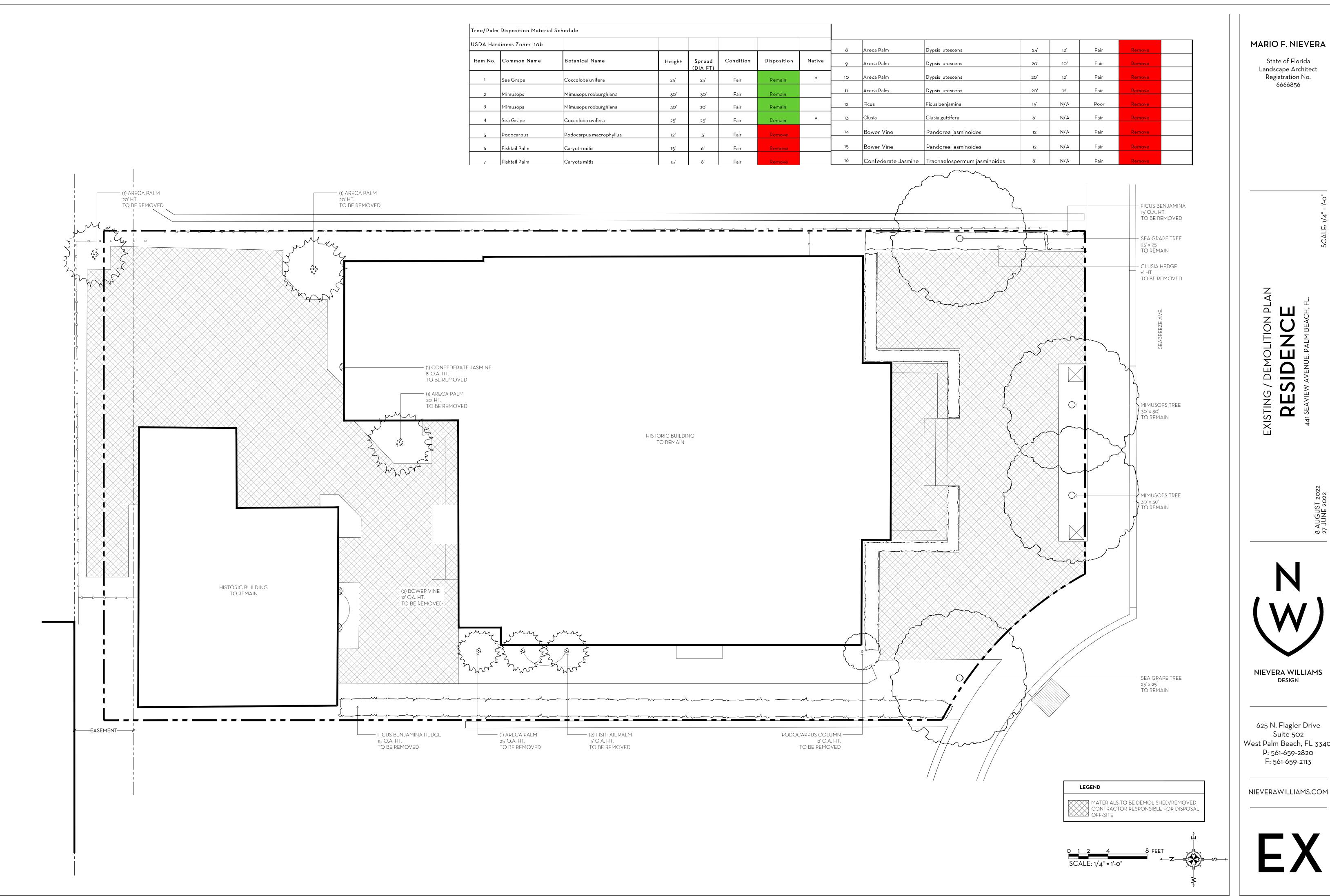
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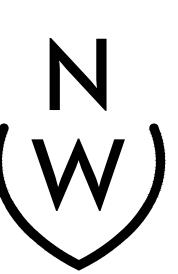
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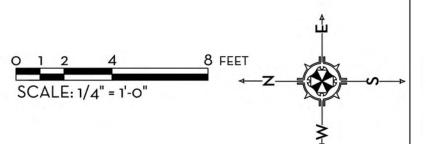
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625 N. Flagler Drive West Palm Beach, FL 33401





State of Florida Landscape Architect Registration No. 6666856

LE: 1/4" = 1'-0"

RESIDENCE

141 SEAVIEW AVENUE, PALM BEACH, FL.

UGUST 2022 JUNE 2022



NIEVERA WILLIAMS DESIGN

625 N. Flagler Drive Suite 502 West Palm Beach, FL 33401 P: 561-659-2820 F: 561-659-2113

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LO



SOUTH ELEVATION



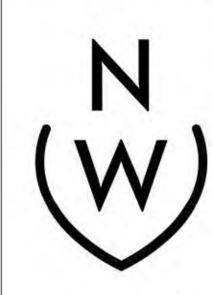
INTERIOR NORTH ELEVATION

State of Florida Landscape Architect Registration No. 6666856

:ALE: 1/4" = 1'-C

RESIDENCE SEAVIEW AVENUE DAI M BEACUED

> AUGUST 2022 JUNE 2022



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ELI



EAST ELEVATION



WEST ELEVATION

State of Florida Landscape Architect Registration No. 6666856

CALE: 1/4" = 1'-C

RESIDENCE

A1 SEAVIEW AVENUE, PALM BEACH, FL.

AUGUST 2022 7 JUNE 2022



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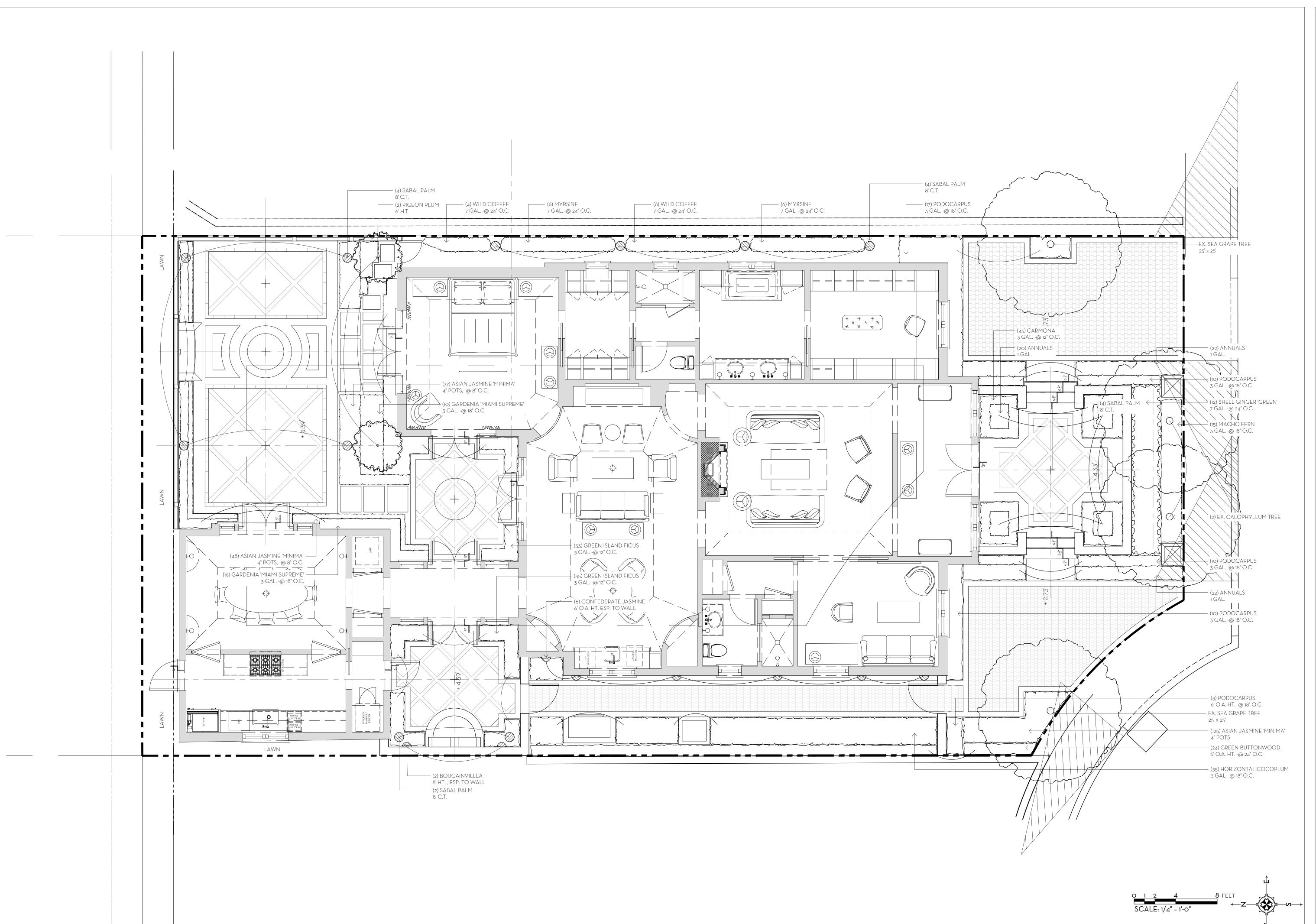
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EL2









State of Florida Landscape Architect Registration No. 6666856

,LE: 1/4" = 1'-0"

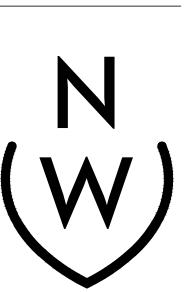
SCALE: 1/

RESIDENCE

RESIDENCE

141 SEAVIEW AVENUE, PALM BEACH, FL.

GUST 2022 JNE 2022

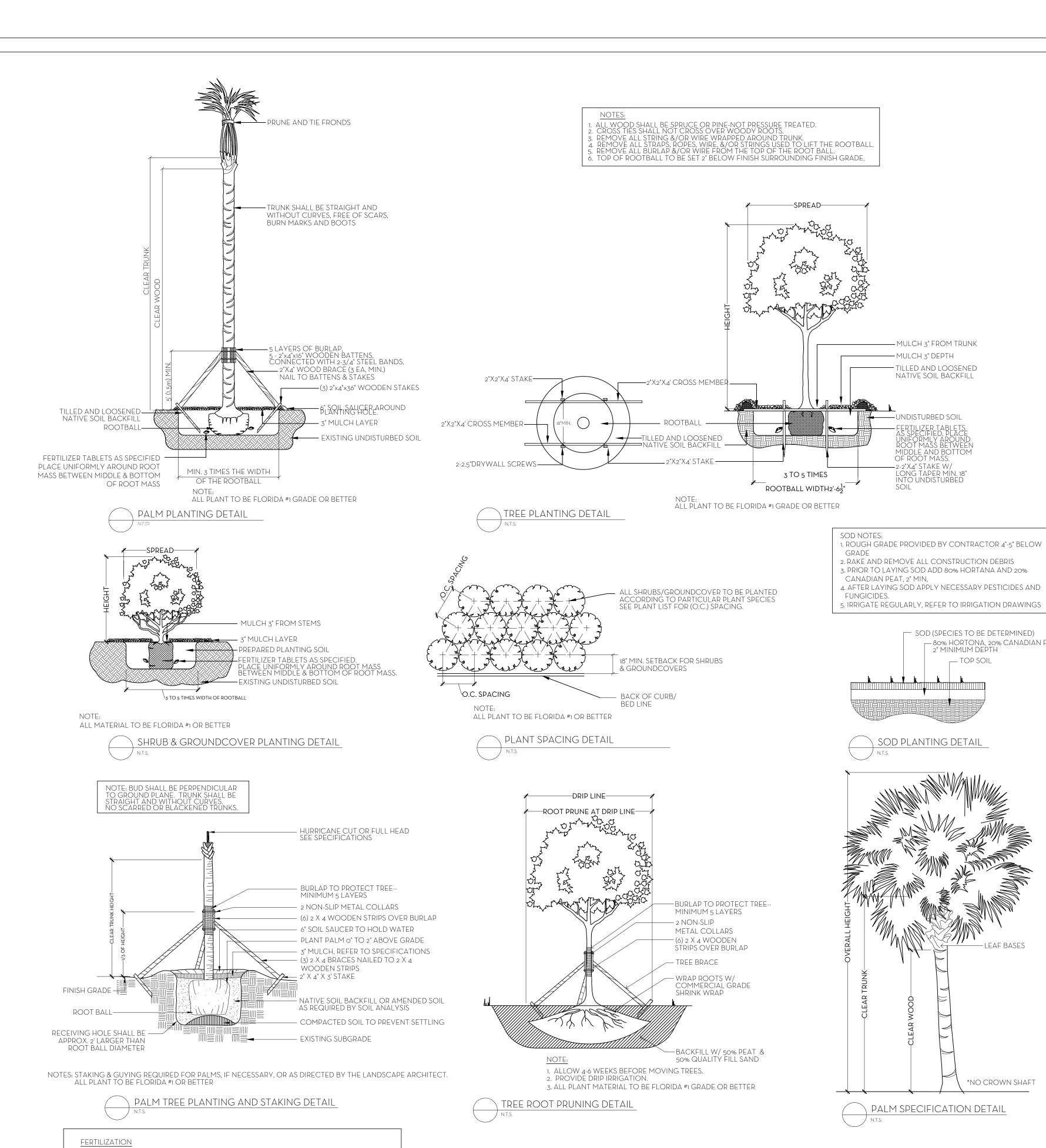


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SHRUBS AND TREES

APPLICATION RATE:

GROUNDCOVER AREAS

TREES:

PALMS:

1 GALLON CAN: 1 - 21 GRAM TABLET 3 GALLON CAN: 2 - 21 GRAM TABLETS 5 GALLON CAN: 3 - 21 GRAM TABLETS 7 GALLON CAN: 4 - 21 GRAM TABLETS

7 - 21 GRAM TABLETS

ALL TREES AND SHRUBS SHALL BE FERTILIZED WITH "AGRIFORM" 20-15-5 PLANTING

3 - 21 GRAM TABLETS EACH 1/2" OF CALIPER

ALL GROUNDCOVER AREAS SHALL RECEIVE FERTILIZATION WITH "OZMOCOTE" TIME RELEASE FERTILIZER AS PER MANUFACTURER'S SPECIFICATIONS.

TABLETS AT TIME OF INSTALLATION AND PRIOR TO COMPLETION OF PIT BACKFILLING.
TABLETS SHALL BE PLACED UNIFOMLY AROUND THE ROOT MASS OF A DEPTH
THAT IS BETWEEN THE MIDDLE AND BOTTOM OF THE ROOT MASS.

_andscape	Material Schedule					
JSDA Hard	liness Zone: 10b	1				
Item No.	Common Name	Botanical Name	Quantity			
	Trees		7-1-1-1-1			
1	Pigeon Plum	Coccoloba diversifolia	2			
	Palms					
2	Sabal Palm	Sabal palmetto	10			
	OGBAT T ANTI	Subul pullinetts				
	Shrubs	*				
3		Gardenia jasminoides	26			
4	Green Buttonwood	Conocarpus erectus	24			
5	Myrsine	Myrsine cubana	12			
6	Podocarpus	Podocarpus macrophyllus	3			
7	Podocarpus	Podocarpus macrophyllus	47			
8	Shell Ginger 'Green'	Alpinia zerumbet	12			
9	Wild Coffee	Psychotria nervosa	10			
	Grasses/Groundcovers	1-110-01-130-140-1				
10	Asian Jasmine	Trachelospermum asiaticum	250			
11	Carmona	Ehretia microphylla	45			
12	Green Island Ficus	Ficus microcarpa	68			
13	Horizontal Cocoplum	Chrysobalanus icacao	35			
14	Macho Fern	Nephrolepis biserrata	15			
	Vines					
15	Bougainvillea	Bougainvillea spp.	2			
16	Confederate Jasmine	Trachelospermum jasminoides	6			
	Accents					
17	Annuals		64			
	Sod					
18	Zoysia	Zoysia 'Diamond'				

— MULCH 3" DEPTH

TILLED AND LOOSENED

NATIVE SOIL BACKFILL

-2-2"X4" STAKE W/ LONG TAPER MIN. 18" INTO UNDISTURBED

SOD (SPECIES TO BE DETERMINED)

__ TOP SOIL

- 80% HORTONA, 20% CANADIAN PEAT 2" MINIMUM DEPTH

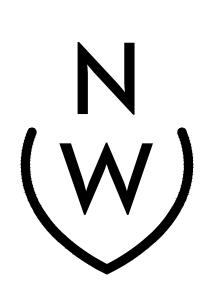
*NO CROWN SHAFT

Private Residence 441 Seaview Ave, Palm Beach July 28, 2022

Item No.	Common Name	Botanical Name	Quantity	Native	Specification				
	Trees	The state of the same of the s	701000						
1	Pigeon Plum	Coccoloba diversifolia	2	*	14' HT.				
	Palms								
2	Sabal Palm	Sabal palmetto	10	*	8' C.T.				
	Shrubs								
3	Gardenia 'Miami Supreme'	Gardenia jasminoides	26		3 GAL@ 18" O.C.				
4	Green Buttonwood	Conocarpus erectus	24	*	6' O.A. HT@ 24" O.C.				
5	Myrsine	Myrsine cubana	12	•	7 GAL@ 24" O.C.				
6	Podocarpus	Podocarpus macrophyllus	3		6' O.A. HT@ 18" O.C.				
7	Podocarpus	Podocarpus macrophyllus	47		3 GAL -@ 18" O.C.				
8	Shell Ginger 'Green'	Alpinia zerumbet	12		7 GAL@ 24" O.C.				
9	Wild Coffee	Psychotria nervosa	10	*	7 GAL@ 24" O.C.				
	Grasses/Groundcovers								
10	Asian Jasmine	Trachelospermum asiaticum	250		4" POTS, -@ 8" O.C.				
11	Carmona	Ehretia microphylla	45		3 GAL@ 12" O.C.				
12	Green Island Ficus	Ficus microcarpa	68		3 GAL@ 12" O.C.				
13	Horizontal Cocoplum	Chrysobalanus icacao	35		3 GAL -@ 18" O.C.				
14	Macho Fern	Nephrolepis biserrata	15	*	3 GAL@ 18" O.C.				
	Vines								
15	Bougainvillea	Bougainvillea spp.	2		8' HT. Espalier to Wall				
16	Confederate Jasmine	Trachelospermum jasminoides	6		6' O.A. HT. Espalier to Wa				
	Accents								
17	Annuals		64		1 GAL.				
	Sod								
18	Zoysia	Zoysia 'Diamond'	4						
18	Zoysia	Zoysia 'Diamond'							

MARIO F. NIEVERA

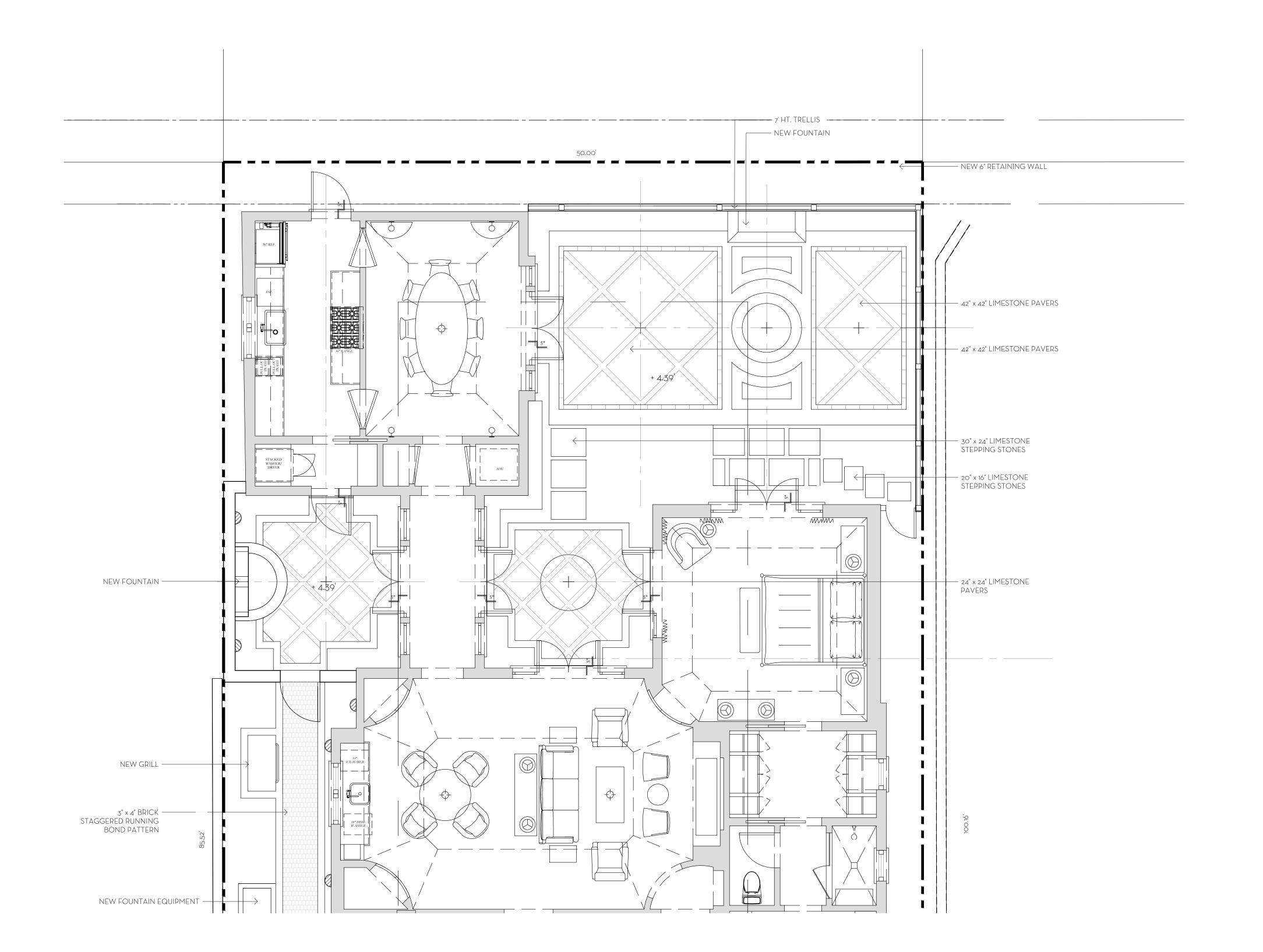
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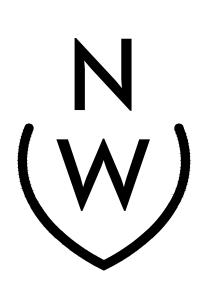
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HARDSCAPE PLA
RESIDEN

A1 SEAVIEW AVENUE, PALM B



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SCALE: 1/4" = 1'-0"

OVERALL R-B SITE CALCULATIONS: SITE AREA = 4,876 SQ FT 100%

 MINIMUM LANDSCAPE:

 REQUIRED =
 2,193 SQ FT
 45%

 EXISTING =
 858 SQ FT
 18%

 PROPOSED =
 1,010 SQ FT
 20.7%

 FRONT SETBACK SITE CALCULATIONS: 25' SETBACK AREA = 1,118 SQ FT 100% MINIMUM LANDSCAPE:

REQUIRED = 4

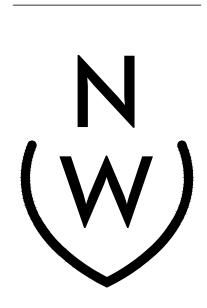
EXISTING = 3

PROPOSED = 3

10' PERIMETER SITE CALCULATIONS: PERIMETER AREA = 2,530 SQ FT MINIMUM LANDSCAPE: 447 SQ FT 40% 315 SQ FT 28.1% 317 SQ FT 28.4% (50% OF 2,530 SF) = 1,265.0 REQUIRED

EXISTING = 793 SQ FT PROPOSED = 794 SQ FT

State of Florida Landscape Architect Registration No. 6666856



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OVERALL R-B SITE CALCULATIONS:

SITE AREA = 4,876 SQ FT 100%

 MINIMUM LANDSCAPE:

 REQUIRED =
 2,193 SQ FT
 45%

 EXISTING =
 858 SQ FT
 18%

 PROPOSED =
 1,010 SQ FT
 20.7%

 FRONT SETBACK SITE CALCULATIONS: 25' SETBACK AREA = 1,118 SQ FT 100%

 MINIMUM LANDSCAPE:

 REQUIRED =
 447
 SQ FT
 40%

 EXISTING =
 315
 SQ FT
 28.1%

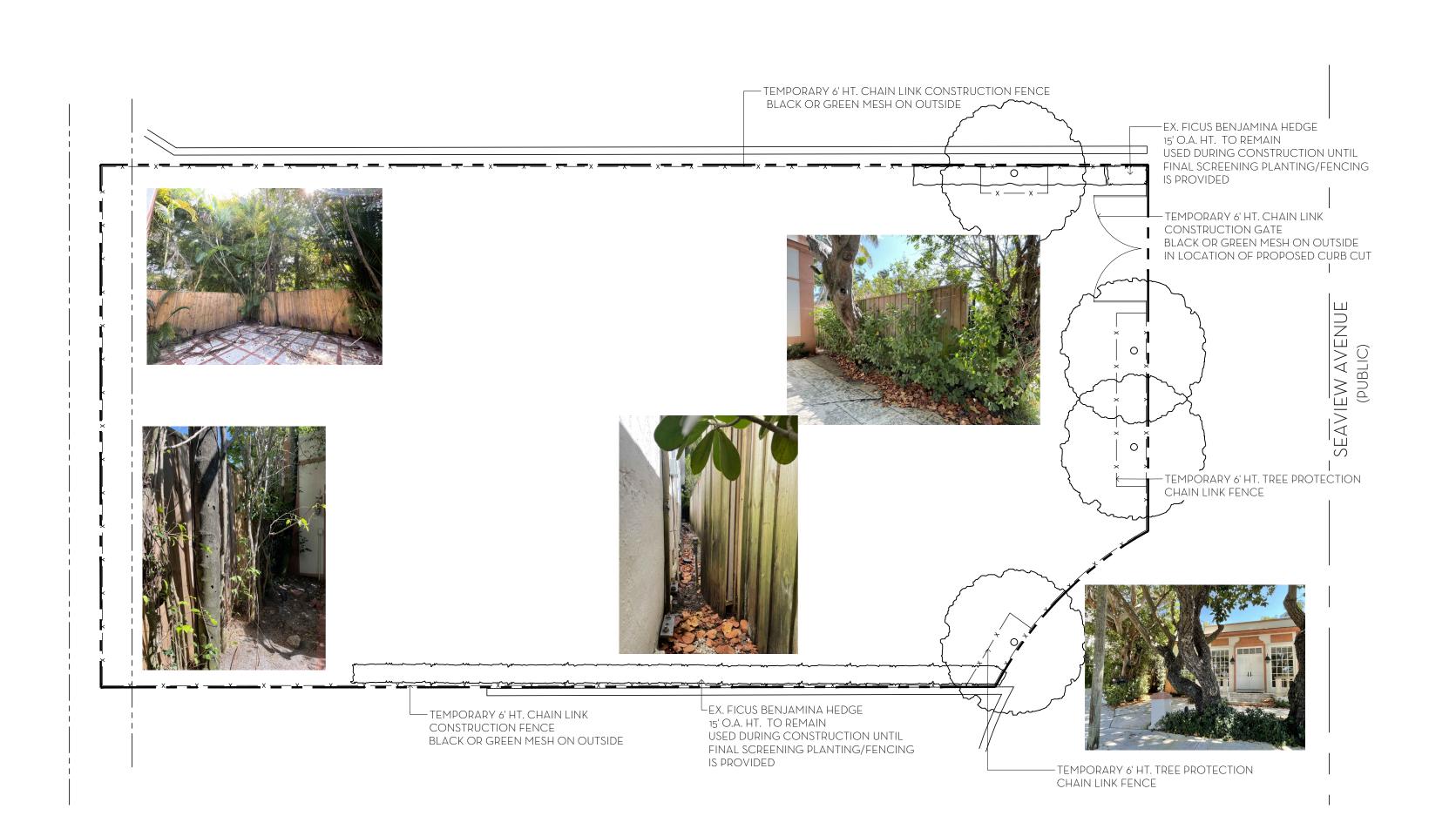
 PROPOSED =
 317
 SQ FT
 28.4%

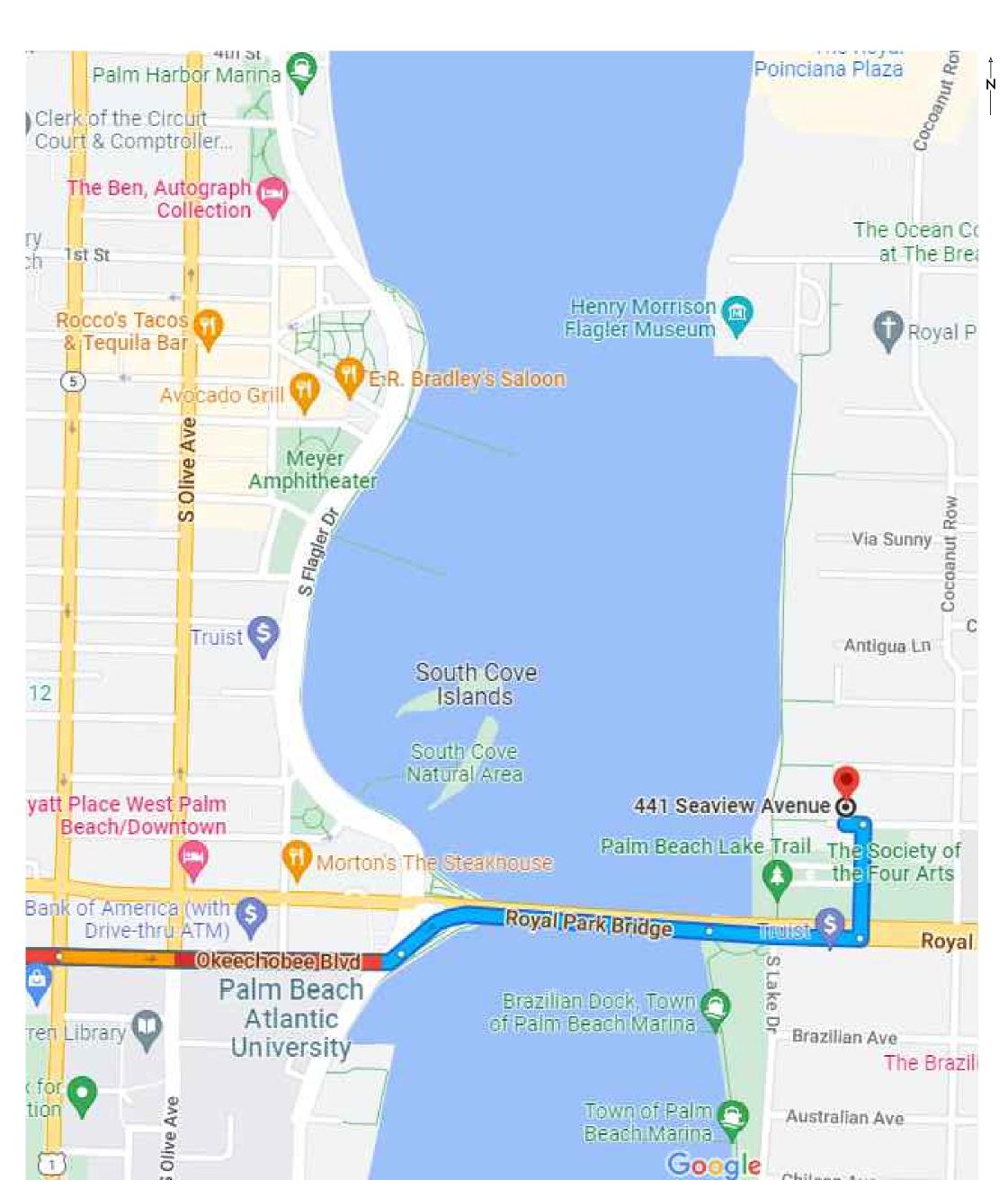
PERIMETER AREA = 2,530 SQ FT

EXISTING = 793 SQ FT PROPOSED = 794 SQ FT

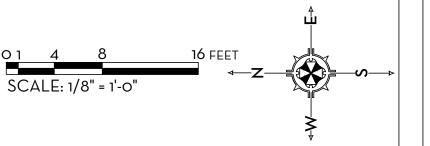
10' PERIMETER SITE CALCULATIONS:

MINIMUM LANDSCAPE: (50% OF 2,530 SF) = 1,265.0 REQUIRED





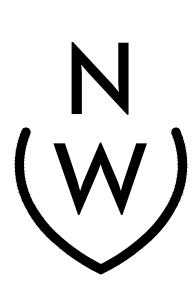
TRUCK ROUTE



State of Florida Landscape Architect Registration No. 6666856

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STORMWATER RETENTION CALCULATIONS

A. <u>SITE INFORMATION</u>

Total Property Area = 4,876 sq.ft.

Drainage Area Impervious Surface = 3,694 sq.ft.

Drainage Area Pervious Surface = 1,182 sq.ft.

B. ESTIMATED STORMWATER RETENTION VOLUME

The retention volume is estimated using the Rational Method (Q=CiA)

C = 1.0 (impervious surface)

C = 0.2 (pervious surface) i = 2 in/hr

Impervious Surface Runoff Volume: 1.0 x 2 in/hr x 3,694 sq.ft. x 1 ft./12 in. = 616 cu.ft.

Pervious Runoff Volume:

Total Volume to be Retained = 655 cu.ft.

 $0.2 \times 2 \text{ in/hr } \times 1,182 \text{ sq.ft.} \times 1 \text{ ft./}12 \text{ in.} = 39 \text{ cu.ft.}$

C. PROPOSED EXFILTRATION TRENCH SIZING

Exfiltration Trench #1

L = Total Length of Trench Provided = 18 ft
W = Trench Width = 6 ft
K = Hydraulic Conductivity = 0.00005 cfs/sq.ft./ft. of head
H2 = Depth to Water Table = 0.25 ft

DU = Un-Saturated Trench Depth = 0.00 ft
DS = Saturated Trench Depth = 1.00 ft

V = Volume Treated = 1 cu.ft.

Exfiltration Trench #2
L = Total Length of Trench Provided = 10 ft

W = Trench Width = 6 ft

K = Hydraulic Conductivity = 0.00005 cfs/sq.ft./ft. of head

H2 = Depth to Water Table = 0.25 ft

DU = Un-Saturated Trench Depth = 0.00 ft

DS = Saturated Trench Depth = 1.00 ft V = Volume Treated = 1 cu.

Exfiltration Trench #3
L = Total Length of Trench Provided = 23 ft

Trench Width = 12 ft

Hydraulic Conductivity = 0.00005 cfs/sq.ft./ft. of head

Depth to Water Table = 0.25 ft

Un-Saturated Trench Depth = 0.00 ft

DS = Saturated Trench Depth = 0.00 ft

V = Volume Treated = 2 cu.ft.

Exfiltration Trench #4
L = Total Length of Trench Provided = 25 ft

W = Trench Width = 3 ft

K = Hydraulic Conductivity = 0.00005 cfs/sq.ft./ft. of head

H2 = Depth to Water Table = 0.25 ft

DU = Un-Saturated Trench Depth = 0.00 ft

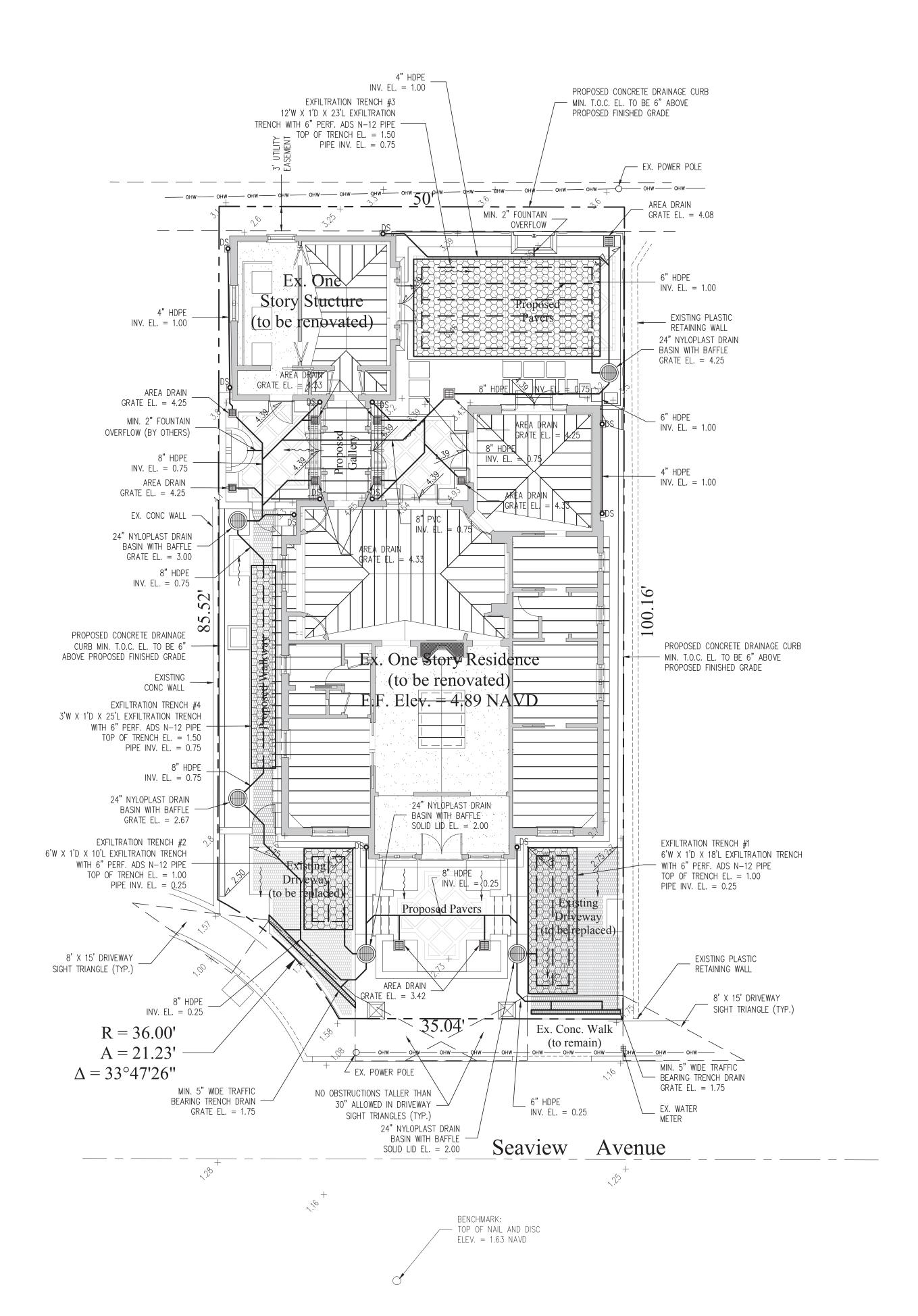
DS = Saturated Trench Depth = 1.00 ft

V = Volume Treated = 2 cu.ft.

Total Volume Treated in Exfiltration Trenches = 6 cu.ft.

Notes:

- 1) Exfiltration trenches and storm piping to be protected from roots with a root barrier.
- 2) Roof drain downspouts are to be connected to the proposed drainage system. Contractor to provide engineer with downspout locations prior to installation of drainage system.
- 3) Exfiltration trench design uses an assumed value of hydraulic conductivity. Client may obtain a site specific test for hydraulic conductivity prior to exfiltration trench installation.
- 4) Contractor shall mill and overlay all roadway cuts a minimum of 50 ft. on either side of the excavation the entire width of each affected lane.
- 5) Contractor is responsible for installing and maintaining erosion control measures during construction.
- 6) Video inspection of storm drainage system required prior to installation of sod.





Location Map

N.T.S.



Gruber Consulting
Engineers, Inc.
2475 MERCER AVE., SUITE 305
WEST PALM BEACH, FL 33401
PHONE: 561.312.2041
office@gruberengineers.com

Project InformationProject No.2022-0072Issue Date06/27/2022Scale1/8" = 1'-0"Drawn ByKMChecked ByCG

ration -

X

Legend

+ EXISTING ELEVATION PER
WALLACE SURVEYING CORP. (NAVD-88)

PROPOSED ELEVATION (NAVD-88)

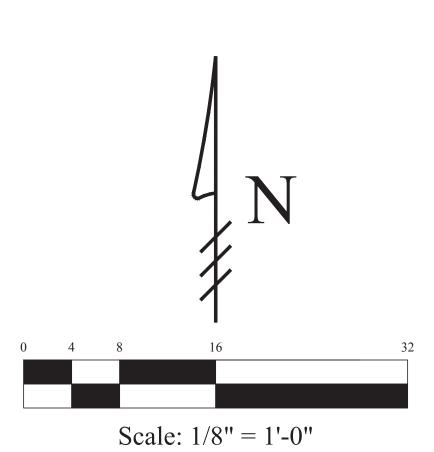
---7.00--- PROPOSED ELEVATION CONTOUR (NAVD-88)

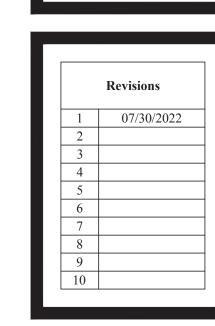
FLOW DIRECTION

EXFILTRATION TRENCH

area drain

24" NYLOPLAST DRAIN BASIN WITH BAFFLE





07/30/22 UPDATE PLAN BACKGROUND; REVISE PROPOSED GRADING AND DRAINAGE; REVISE CALCULATIONS



Digitally signed by Chad M Gruber Date: 2022.07.30 13:55:04 -04'00'

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Plan Background from Site Plan by Fairfax & Sammons Received 7/29/22

HSB-22-014

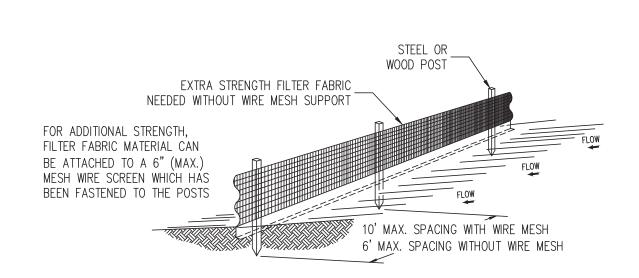
ZON-22-137

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Sheet No.

Chad M. Gruber

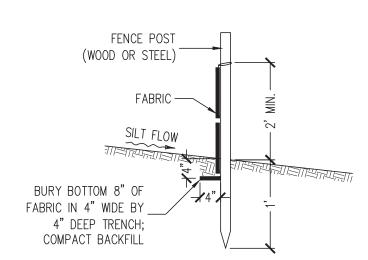
FL P.E. No. 57466



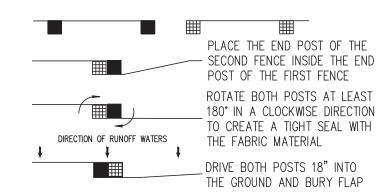
Notes:

- 1) The height of a silt fence shall not exceed 36".
- 2) 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' apart at the barrier location and driven securely into the ground a minimum of 12". When extra strength fabric is used without the wire support fence, post spacing shall not
- 4) A trench shall be excavated approximately 4" wide and 4" 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" long, tie wires, or hog rings. The wire shall extend into the trench a minimum of 2" and shall not extend more than 36" above the original ground surface.
- 6) The standard strength filter fabric shall be stapled or wired to the fence, and 8" of the fabric shall be extended into the trench. The fabric shall not extend more than 36" above the original ground surface.
- 7) The trench shall be backfilled and the soil compacted over the filter fabric.

SILT FENCE DETAIL N.T.S.



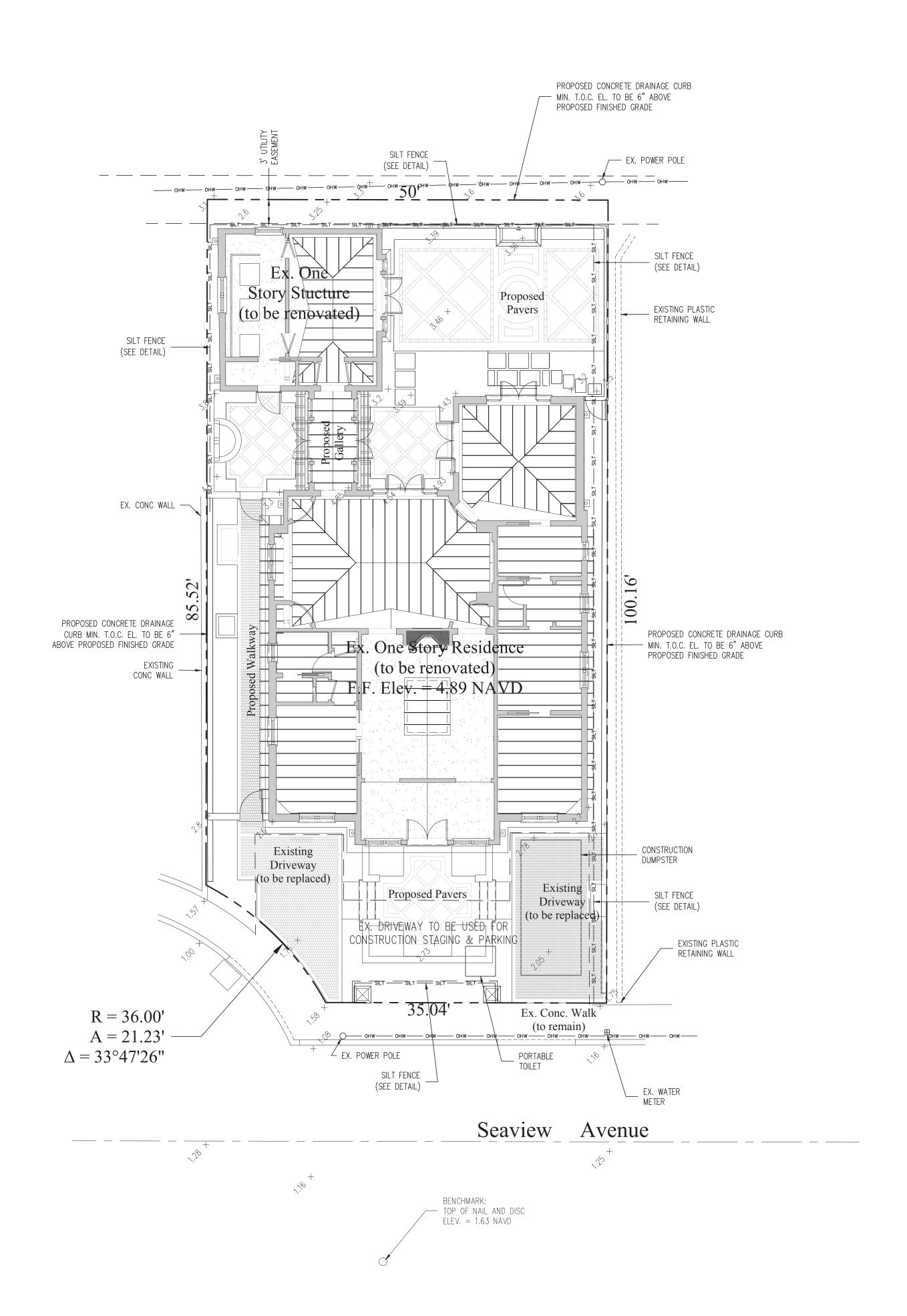
SILT FENCE SECTION N.T.S.



ATTACHING TWO SILT FENCES N.T.S.

Notes:

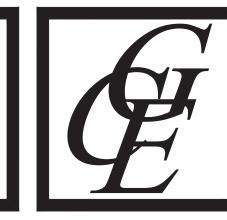
- 1) Contractor is responsible for installing and maintaining erosion control measures during construction.
- 2) Contractor to investigate condition of existing sewer service prior to building permit submittal. If existing service is cast iron, or in poor condition, service will be replaced to main per Town of Palm Beach standards.

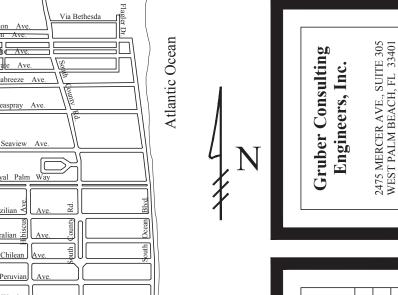




Location Map

N.T.S.





						/
formation	2022-0072	06/27/2022	1/8" = 1'-0"	KM	DO	
Project Information	Project No.	Issue Date	Scale	Drawn By	Checked By	

'ation

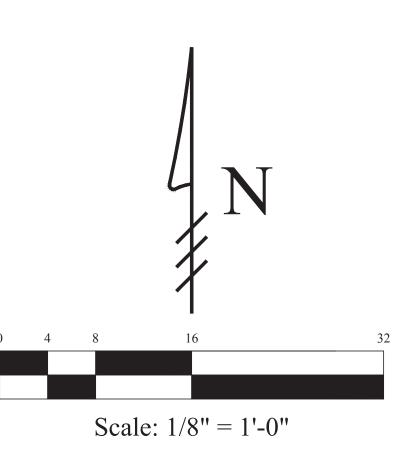
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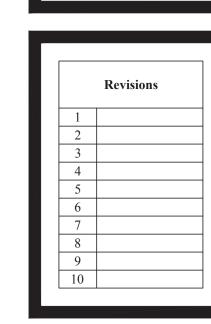
M

Legend

CONSTRUCTION STAGING AREA

— SILT FENCE (SEE DETAIL)



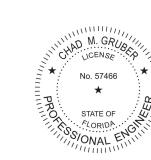


Chad M. Gruber

FL P.E. No. 57466

Sheet No.

07/30/22 UPDATE PLAN BACKGROUND



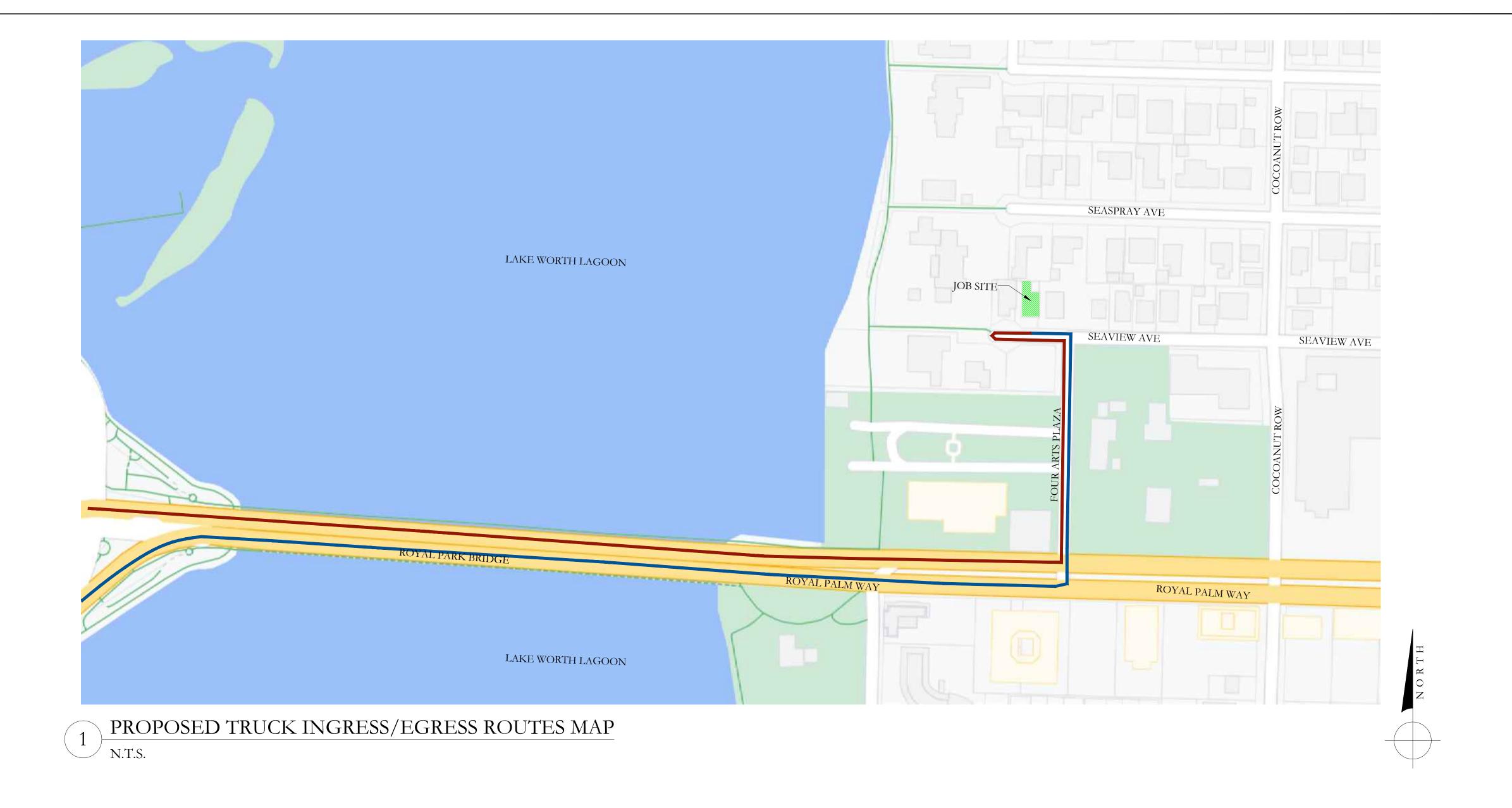
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Plan Background from Site Plan by Fairfax & Sammons Received 7/29/22

EC-1

HSB-22-014
ZON-22-137
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PROPOSED INGRESS TRUCK ROUTE

PROPOSED EGRESS TRUCK ROUTE

MAXIMUM VEHICLE SIZE ABLE TO BE ACCOMMODATED ON SITE:

30-FOOT TRUCKS

ESTIMATE OF NUMBER OF TRUCKS VISITING JOBSITE OVER LIFE OF PROJECT:

5 WORKING DAYS/WEEK (AVG.) 50 WORK WEEKS/YEAR (AVG.)

x 1.5 YEAR (18-MO.) SCHEDULE (PROPOSED)

= 375 TOTAL WORK DAYS (PROPOSED)

6 TRUCKS/DAY (AVG.)

x 2 TRIPS/DAY (INGRESS & EGRESS)

12 TRUCK TRIPS/DAY (AVG.)

375 TOTAL WORK DAYS (PROP.)

12 TRUCK TRIPS/DAY (AVG.)

= 4,500 TOTAL TRUCK TRIPS OVER LIFE OF PROJECT (EST.) ROUGH SCHEDULE OF CONSTRUCTION W/MAJOR CONSTRUCTION BENCHMARKS:

TASK:	DURATION (IN MONTHS):
SITE PREPARATION:	1
FOUNDATION:	1
FRAMING:	2
ROOF TRUSS DELIVERIES & TRUSS SETTING:	1
WINDOW/DOOR DELIVERIES & INSTALLATION:	0.5
DRY-IN:	0.5
INTERIOR FRAMING:	1
ROUGH-IN:	2
DRY WALL:	2
FINISHES:	4
LANDSCAPE/HARDSCAPE INSTALLATION:	2
FINAL INSPECTIONS:	1
TOTAL PROPOSED CONSTRUCTION TIME (FOLLOWING ISSUANCE OF BUILDING PERMIT):	18 mos.

D.R.C. FINAL SUBMITTAL SET

D.R.C. FIRST SUBMITTAL SET

LANDMARKS
FILE #:
HSB-22-014

ZONING FILE #: ZON-22-137

441 SEAVIEW
AVENUE
PALM BEACH, FLORIDA

NEET TITLE

TRUCK LOGISTICS PLAN & SCHEDULE OF CONSTRUCTION

AUGUST 1, 2022

SCALE
N.T.S.

BY
KC, SPB



FAIR FAX & SAM MONS

NEW YORK ~ PALM BEACH

FAIRFAX, SAMMONS & PARTNERS, LLC.

214 BRAZILIAN AVENUE, PALM BEACH 33480

TELEPHONE (561) 805-8591

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