

DRAWING INDEX

GROUND FLOOR, SECOND FLOOR AND ROOF PLAN

EAST & SOUTH BUILDING ELEVATIONS

WEST & NORTH BUILDING ELEVATIONS

SITE & SIDE ELEVATION SETBACK DIAGRAM

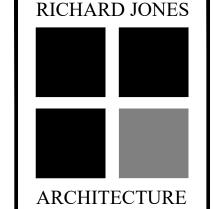
WINDOW & DOOR SCHEDULES

150 MARINE WAY

150 MARINE WAY DELRAY BEACH, FLORIDA

LOCATION MAP

■■■ SITE LOCATION



0 S.E. FIRST AVENUE | SUITE 10 AA26001617 | IB26001056

WWW.RJARCHITECTURE.C

FLORIDA LICENSUR

PLAN REVIEW

TAC COMMENTS:

OWNER

CVR COVER SHEET

S-1 SURVEY

ARCHITECTURAL

SP-1 SITE PLAN

STREET SCAPE

A-7 COMPOSITE OVERLAY PLAN

AZURE 150 MARINE LLC 290 SE 6TH AVENUE SUITE 5 DELRAY BEACH, FL 33483

ARCHITECT

RICHARD JONES ARCHITECTURE 10 S.E. FIRST AVENUE, SUITE 102 DELRAY BEACH, FL. 33444 TELEPHONE: 561-274-9186

STRUCTURAL

FBC 2017 ULTIMATE WIND SPEED 170 (3 SECOND GUST)

PROPOSED PROJECT:

GOVERNING CODE:

MEAN ROOF HEIGHT:

BUILDING DESIGNED:

WIND SPEED:

EXPOSURE:

SETBACKS:

ZONING DISTRICT

CODE RESEARCH

RM - HISTORIC DISTRICT - CITY OF DELRAY BEACH

DESIGN PARAMETERS

PARTIALLY ENCLOSED X ENCLOSED OPEN TESTED (WIND TUNNEL)

BUILDING HEIGHT X < 60 FT. (MAY USE LOW RISE PROVISIONS OF THE 6th EDITION (2017) FLORIDA RESIDENTIAL CODE)

X ASCE 7-10 CHAPTER 26

PROVIDED:

X SEC. R301.2.1.4.3 6th EDITION (2017) FLORIDA RESIDENTIAL CODE

(EAST) FRONT SETBACK = 36'-4 1/2" (WEST) REAR SETBACK = 10'-2 1/2"

(NORTH) SIDE SETBACK = 7'-6"

(SOUTH) SIDE SETBACK = 7'-6"

> 60 FT. (ASCE 7-10 CHAPTER 26)

FBC 6th EDITION (2017), FFPC 6th EDITION (2017), NFPA 1 UFC

FLORIDA 2015 EDITION, NFPA 101 LSC FLORIDA 2018 EDITION

SINGLE FAMILY-RESIDENTIAL

26'-1" (ABOVE B.B.E. = 7.00' NAVD)

170 MPH ULTIMATE WIND SPEED

GROUP R

ENCLOSED

REQUIRED:

FRONT SETBACK = 25'-0"

SIDE INTERIOR SETBACK= 7'-6"

REAR SETBACK = 10'-0"

26'-1" (ABOVE B.B.E.)

REFER TO 6th EDITION (2017) FLORIDA RESIDENTIAL CODE OR ASCE 7-10 CHAPTER 26)

ROOF DEAD LOAD (ACTUAL DEAD LOAD OF MATERIAL USED FOR DETERMINING UPLIFT REACTIONS)

REVIEWED FOR SHEAR WALL REQUIREMENTS X YES NO (IF NO, INDICATE REASON)

TYPE OF CONSTRUCTION: TYPE V UNSPRINKLERED

OCCUPANCY (SINGLE FAMILY, DUPLEX, MULTI-FAMILY,

COMMERCIAL, INDUSTRIAL - DESCRIBE

EXPOSURE CONDITION

SOIL BEARING CAPACITY

MEAN ROOF HEIGHT

ENGINEERING PLUS 19528 SEDGEFIELD TERRACE BOCA RATON, FL 33498 CELL: 561-756 4106 FAX: 561-479 3743

LANDSCAPE

PLA DESIGN STUDIO, PLLC LANDSCAPE ARCHITECTURE 2385 NW EXECUTIVE CENTER DR SUITE 240 BOCA RATON FL, 33431 561-904-1556

PHONE:

CIVIL ENGINEER

ENVIRODESIGN ASSOCIATES, INC. 298 NE 2ND AVENUE DELRAY BEACH, FL 33444 TELEPHONE: 561-274-6500 FAX: 561-274-8558

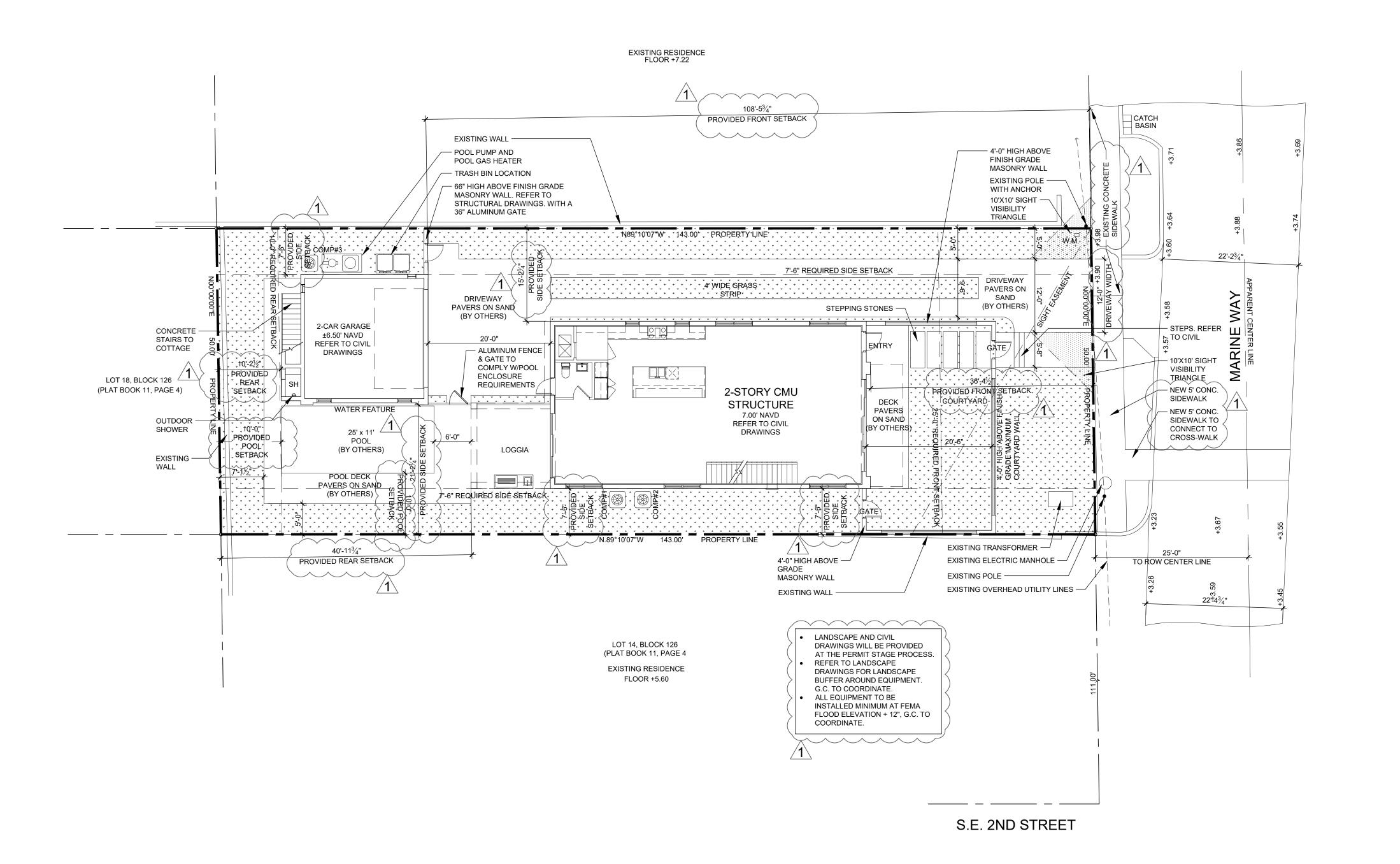
LAND SURVEYOR

O'BRIEN, SUITER & O'BRIEN 955 NW 17TH AVENUE SUITE K-1 DELRAY BEACH FL. 33445 TELEPHONE: 561-276-4501 FAX: 561-276-2390

COVER SHEET

AA26001617 | IB26001056

SUBMITTALS:

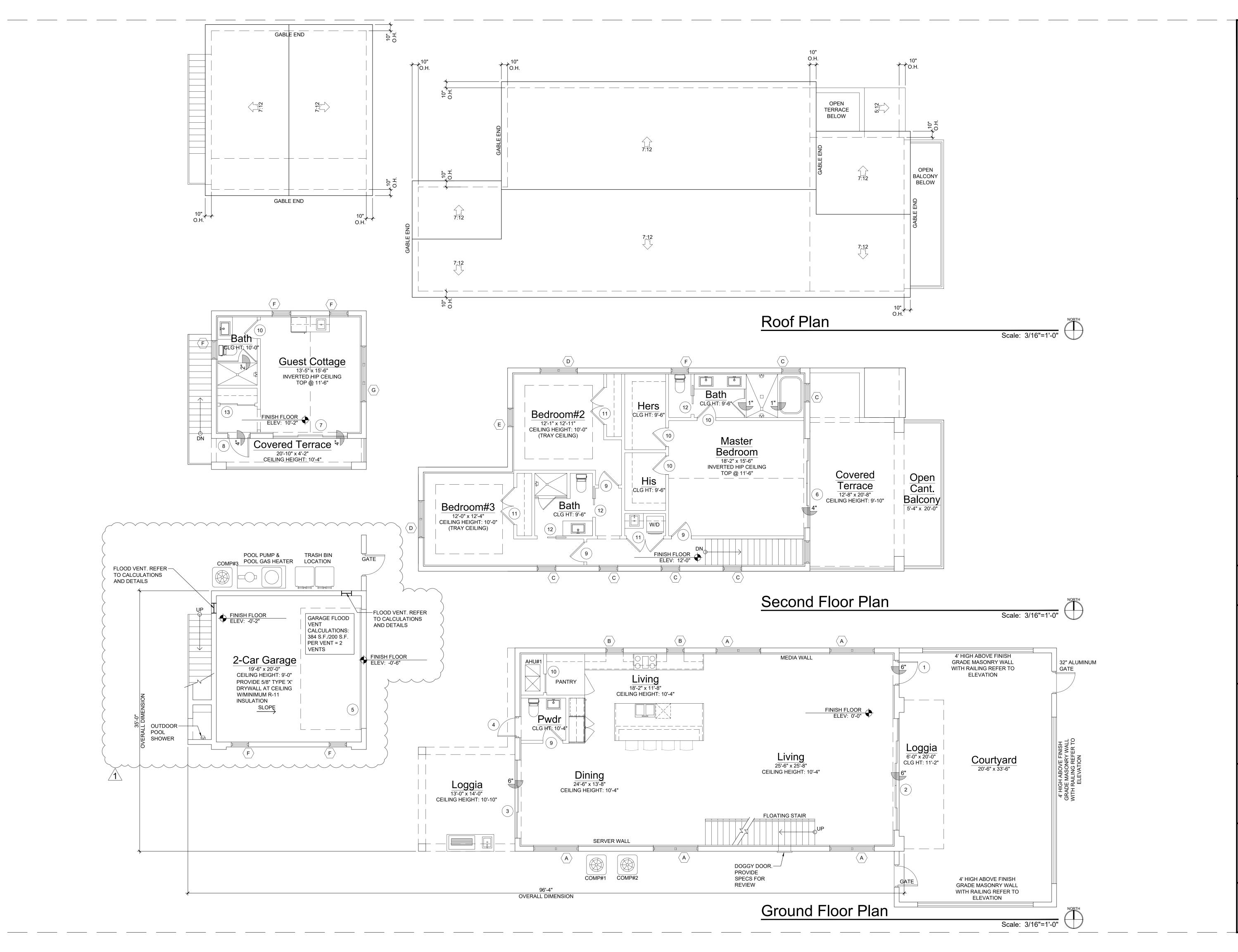


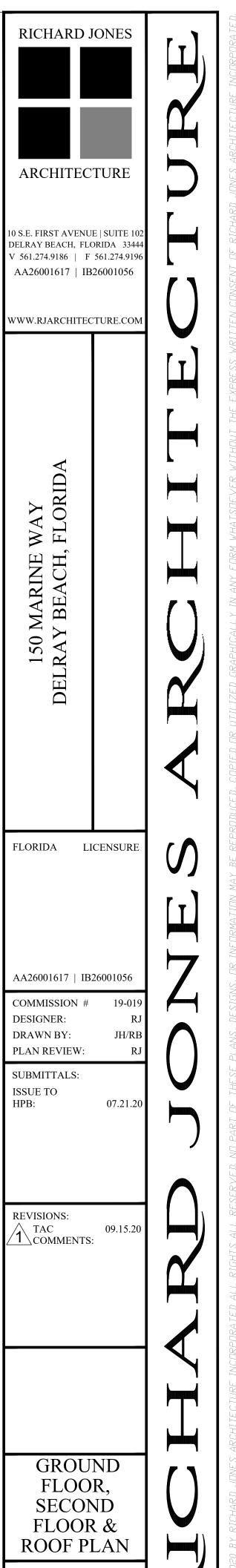
Site Plan

LEGAL DESCRIPTION **RICHARD JONE** LOT 13, BLOCK 126, A SUBDIVISION OF BLOCK 126, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 11, PAGE 4, PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA. Zoning District RM - (Historic District) Future Land Use MD - (Historic District) Architectural Style Vernacular ARCHITECTURE **BUILDING SETBACKS** REQUIRED PROVIDED **EXISTING** PRINCIPAL STRUCTURE 0,S.E. FIRST AVENUE | SUITE 102 Front Setback (East) 36'-4 1/2" DELRAY BEACH, FLORIDA 33444 10'-0" 40'-11 3/4" 63'-7 1/2" V*)*561.274.9186 | F 561.274.9196 Rear Setback (West) Side Interior Setback (South) 7'-6" 16'-2 1/2" AA26001617 | IB26001056 6'-11" Side Interior Setback (North) 15'-2 1/4" ACCESSORY STRUCTURE WWW.RJARCHITECTURE.COM 108'-5 3/4" 40'-2" Front Setback (East) 25'-0" 10'-0" 10'-2 1/2" 63'-7 1/2" Rear Setback (West) 16'-2 1/2" Side Interior Setback (South) 21'-2 1/4" 7'-6" 6'-11" Side Interior Setback (North) **** Rear Setback (West) 10'-0" 10'-0" N/A 10'-0" N/A Side Setback (South) 10'-0" SITE DATA CHART (BOTH BUILDINGS) PROVIDED EXISTING Bldg Footprint = 2,041 SQ.FT. 1,042 SQ.FT. 4,240 SQ.FT. 1,308 SQ.FT. Imprevious Area = N/A 2,912 SQ.FT. 5,844 SQ.FT. Pervious Area = 7,500 SQ.FT. 7,152 SQ.FT. Total Site Area = Lot Coverage = 28.9% N/A 59.3% 11.7% % Impervious = N/A % Pervious = 88.3% %Open Space = 25% Non-Vehicular 40.7% 88.3% Lot Width = 50.0' 50.0' Lot Depth = 143.0' 143.0' 100' Lot Frontage = 50.0' 50.0' 60'/80' Total Building Floor Area = 1,000 SQ.FT. 4,183 SQ.FT. 2,110 SQ.FT. Finish Floor Elevation (FFE) 7.00' NAVD 7.00' NAVD 7.27' NAVD Base Flood Elevation (BFE) 6.00' NAVD Base Building Elevation (BBE) (12" above BFE (No Freeboard) 7.00' NAVD Building Mean Roof Height | 35'-0" (Above BBE) | 26'-1" Average Crown Of Road (ACR) | Used for BHP elevation point 3.75' NAVD FLORIDA LICENSURE AREA CALCULATIONS PROVIDED **EXISTING** PRINCIPAL STRUCTURE GROUND FLOOR AIR CONDITIONED AREA 1,415 SQ.FT. 783 SQ.FT. SECOND FLOOR AIR CONDITIONED AREA 1,282 SQ.FT. 1,037 SQ.FT. TOTAL FLOOR AIR CONDITIONED AREA 2,697 SQ.FT. 1,820 SQ.FT. A26001617 | IB26001056 182 SQ.FT. 252 SQ.FT. COMMISSION # 19-019 COVERED 2ND FLOOR TERRACE 311 SQ.FT. 0 SQ.FT. DESIGNER: COVERED ENTRY 7 SQ.FT. RAWN BY: PLAN REVIEW: TOTAL UNDER ROOF AREA 3,190 SQ.FT. 2,079 SQ.FT. 2ND FLOOR OPEN AIR BALCONY 106 SQ.FT. 31 SQ.FT. **SUBMITTALS:** JSSUE TO TOTAL PRINCIPAL BUILDING AREA 3,296 SQ.FT. 2,110 SQ.FT. 07.21.20 ACCESSORY STRUCTURE GROUND FLOOR AIR CONDITIONED AREA 0 SQ.FT. N/A SECOND FLOOR AIR CONDITIONED AREA 357 SQ.FT. N/A TOTAL FLOOR AIR CONDITIONED AREA 357 SQ.FT. N/A REVISIONS: GARAGE 444 SQ.FT. COVERED 2ND FLOOR COTTAGE BALCONY 86 SQ.FT. 1\COMMENTS: TOTAL UNDER ROOF AREA 887 SQ.FT. TOTAL ACCESSORY BUILDING AREA 887 SQ.FT. N/A TOTAL BOTH BUILDINGS AREA 4,183 SQ.FT. 2,110 SQ.FT. HARDSCAPE DATA PROVIDED KEY LIMPERVIOUS AREA 4,240'SQ.FT. (NO HATCH) 2,912 SQ.FT. \ PERVIOUS AREA

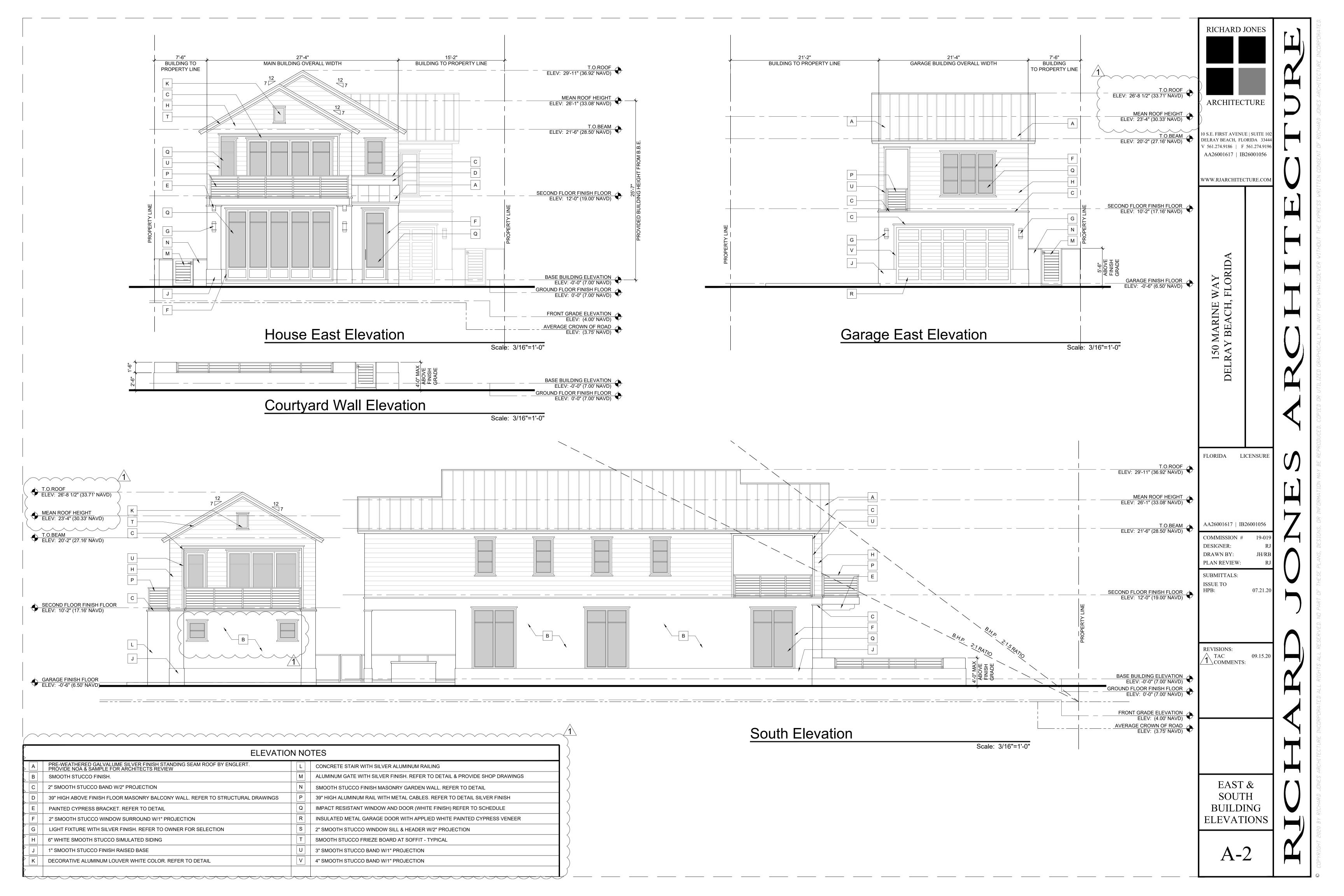
SITE PLAN

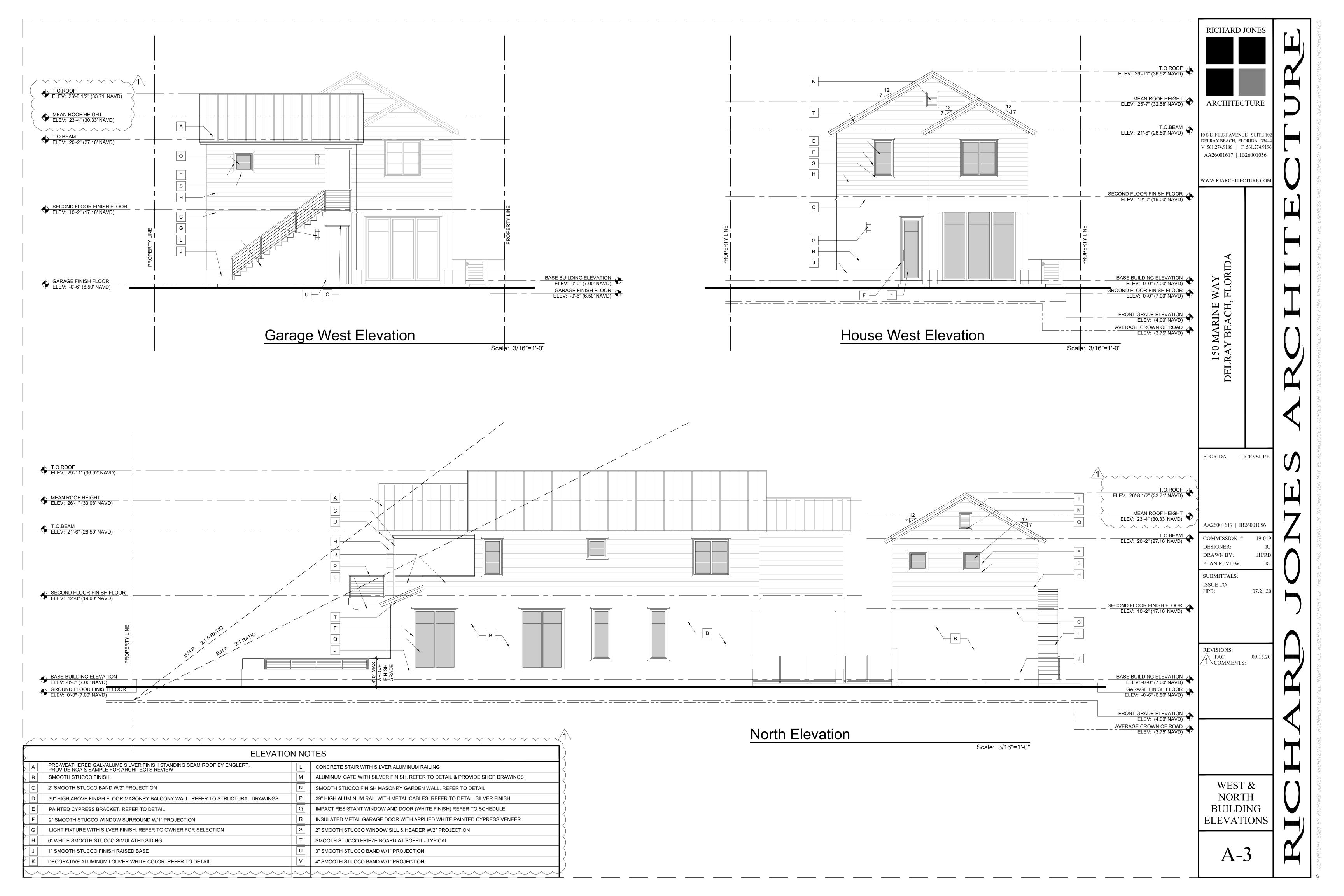
SP-1

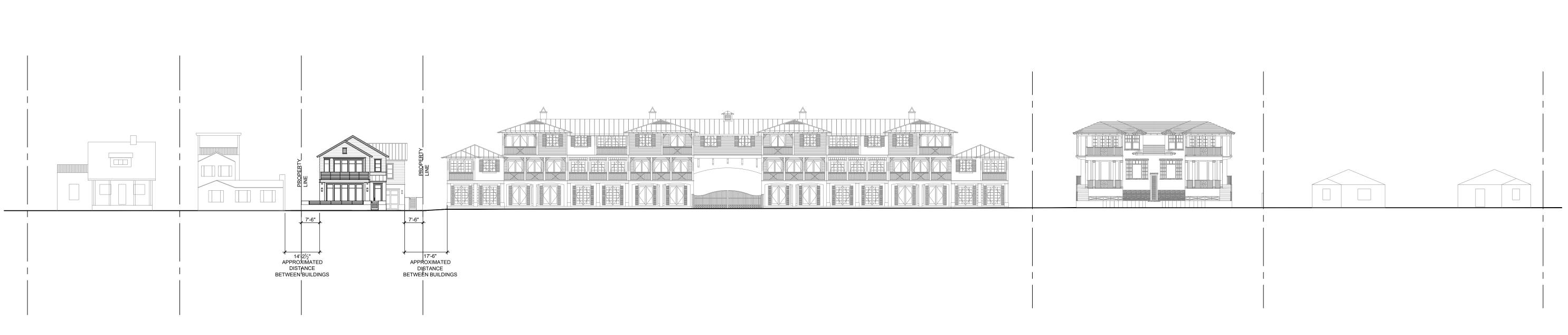




A-1

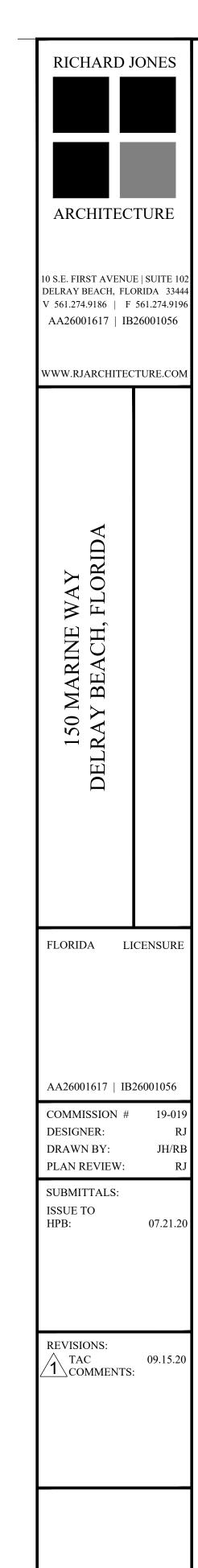






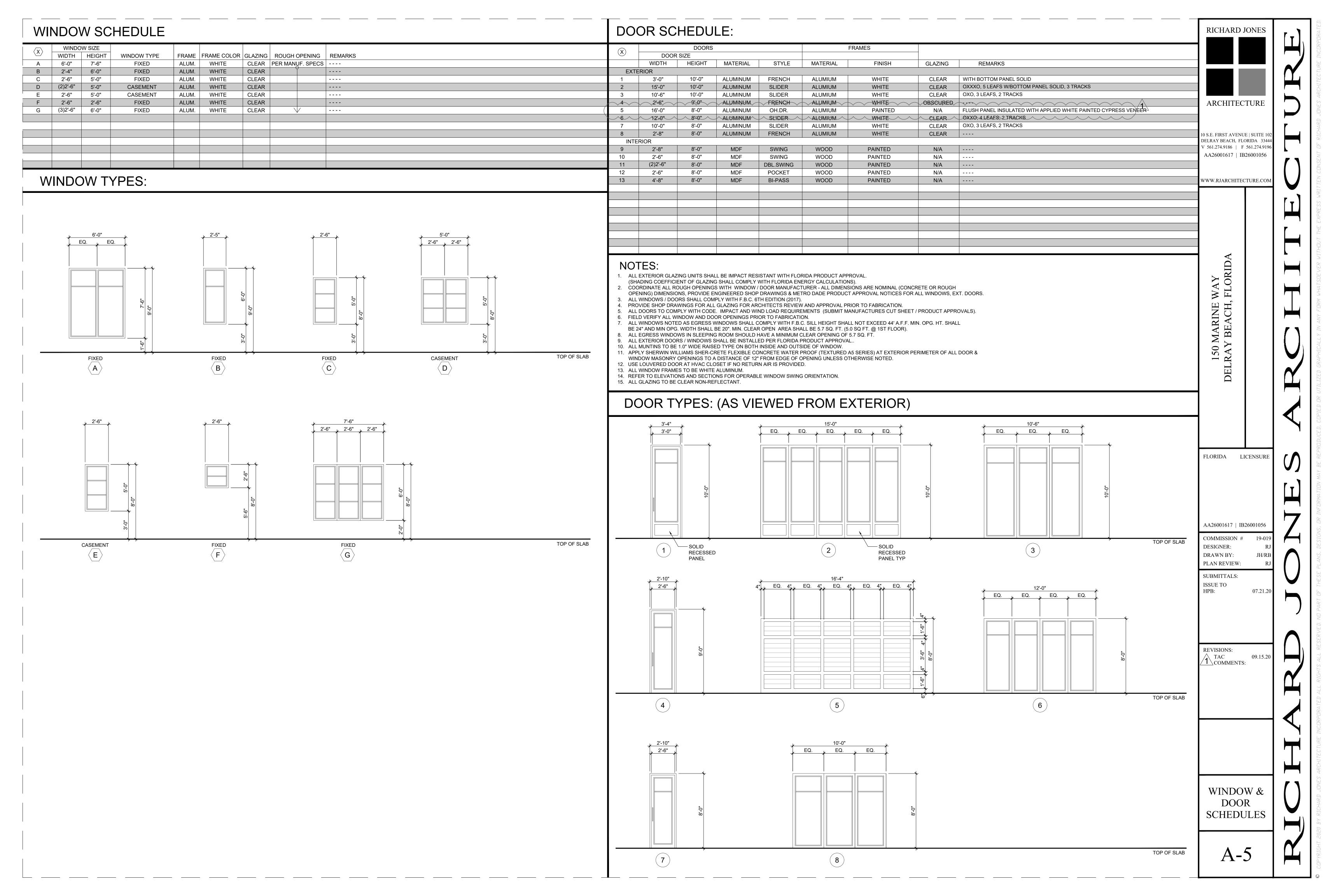
East Side Street Elevation

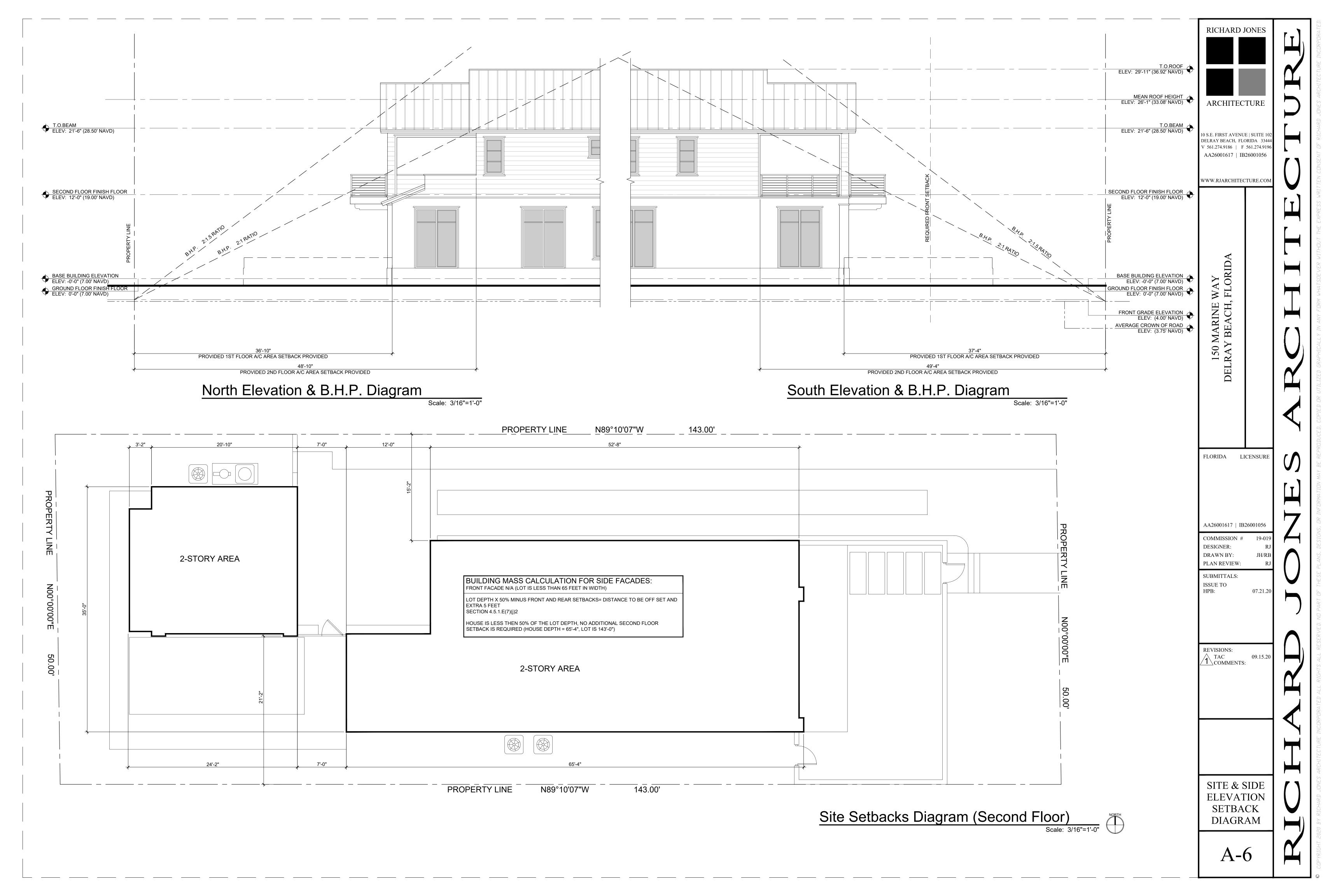
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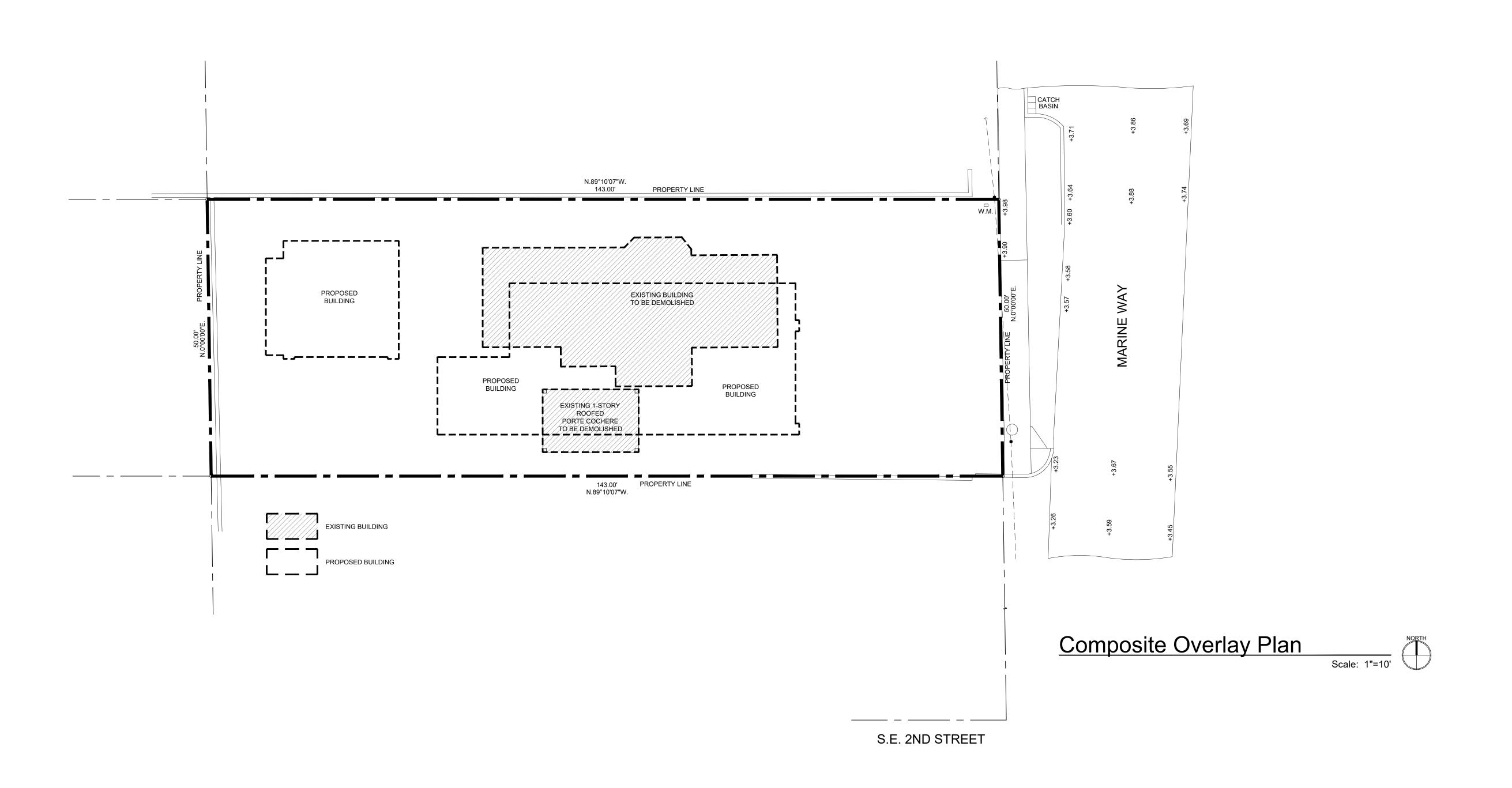


STREET

SCAPE















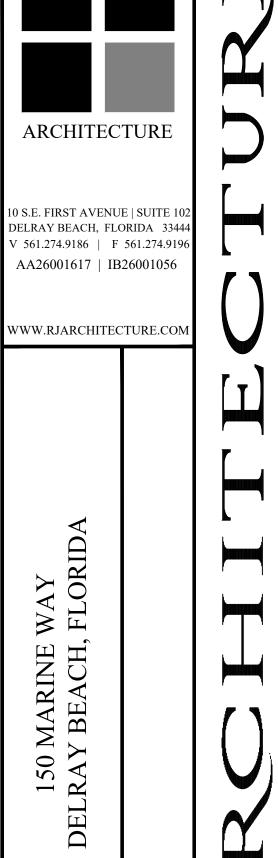
EXISTING PROPERTY







AJACENT PROPERTY TO NORTH



RICHARD JONES

FLORIDA LICENSURE AA26001617 | IB26001056 PLAN REVIEW

COMPOSITE OVERLAY PLAN

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