### **Mr. FREDERIC KHALIL**

**NEW DECK & BATHROOM ADDITION** 

### FINAL SUBMITTAL - HISTORIC PRESERVATION BOARD. MAY 11TH, 2017

PREPARED FOR:

FREDERIC KHALIL 1024 LENOX AVENUE. UNIT 6 MIAMI BEACH, FLORIDA 33139

#### ARCHITECT:

#### **RICHARD CORTES P.A.**

ARCHITECTS-PLANNERS 7700 SW 115 STREET PINECREST, FLORIDA 33156 305.233.0858 rcpabuilders@gmail.com, rcortespa@aol.com

#### ENGINEER:

### CES4, LLC

4995 NW 72ND AVENUE, UNIT 306 MIAMI, FL 33166 786.360.3441 pedram@ces4.com, sina@ces4.com

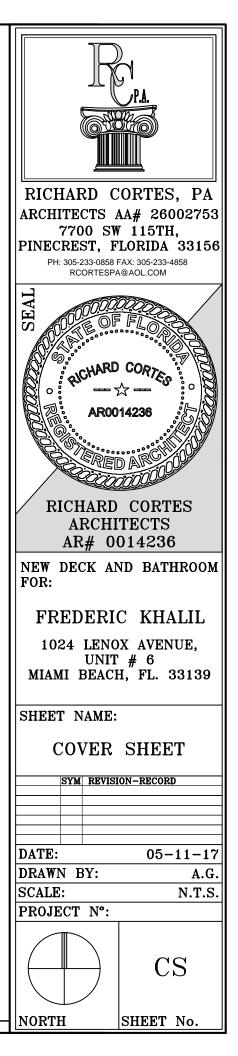
#### PLANS INDEX:

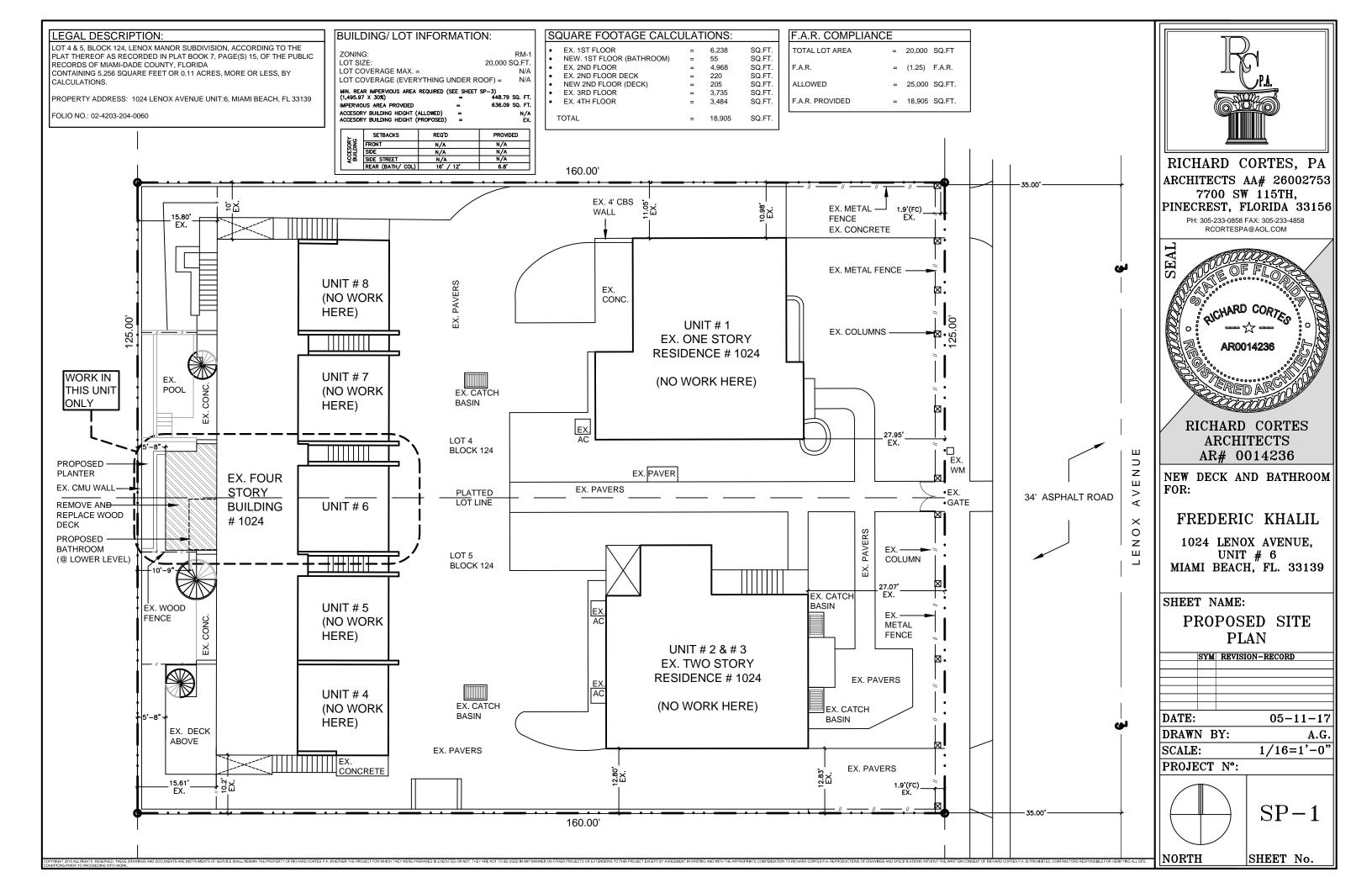
CS	COVER SHEET
SP-1	PROPOSED SITE PLAN
SP-2	SITE PLAN & UNIT # 6 SHADE DIAGRAMS
SP-3	REAR YARD SHADE DIAGRAMS
SP-4	EXISTING SURVEY
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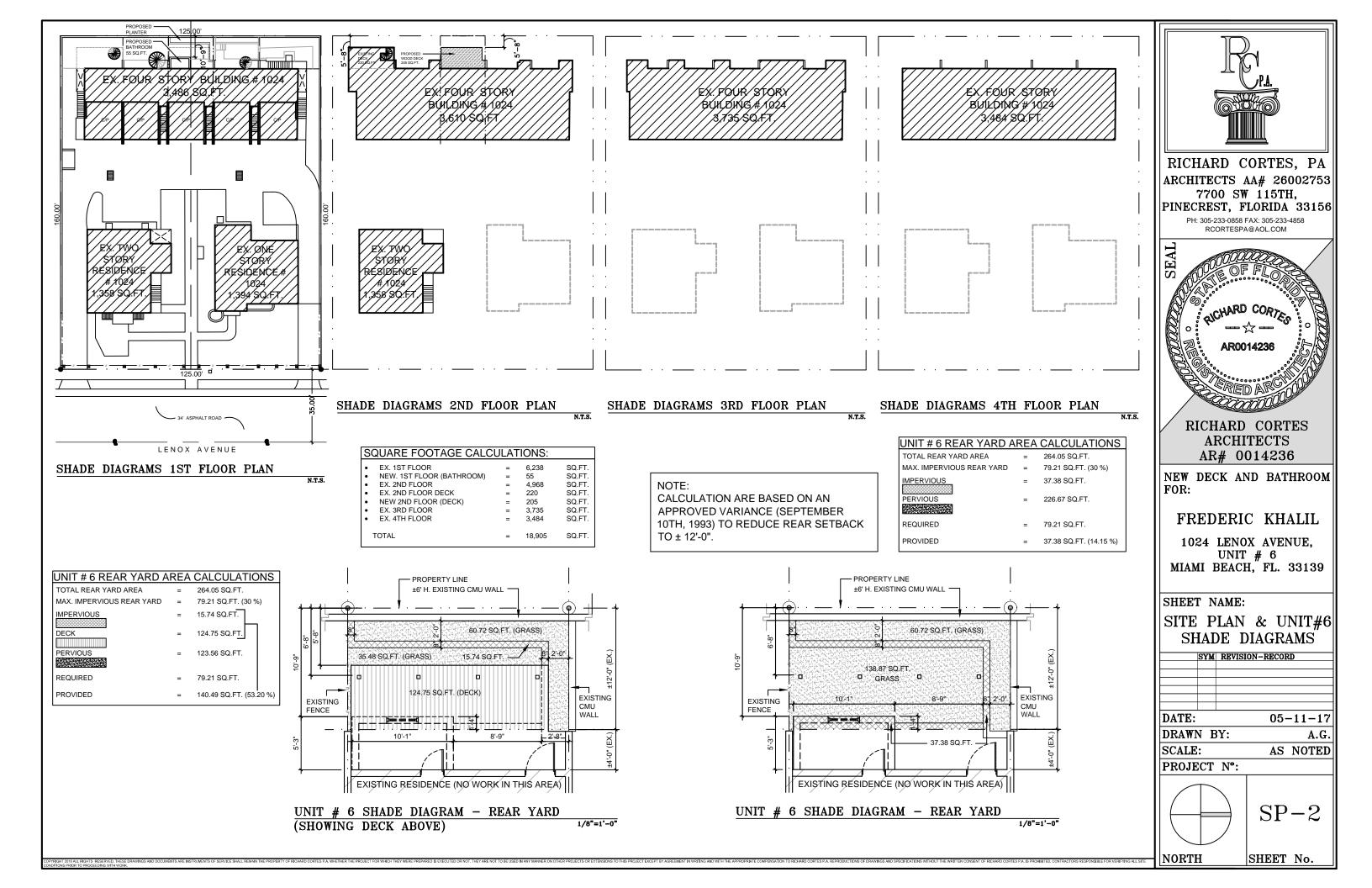
### SITE LOCATION PLAN







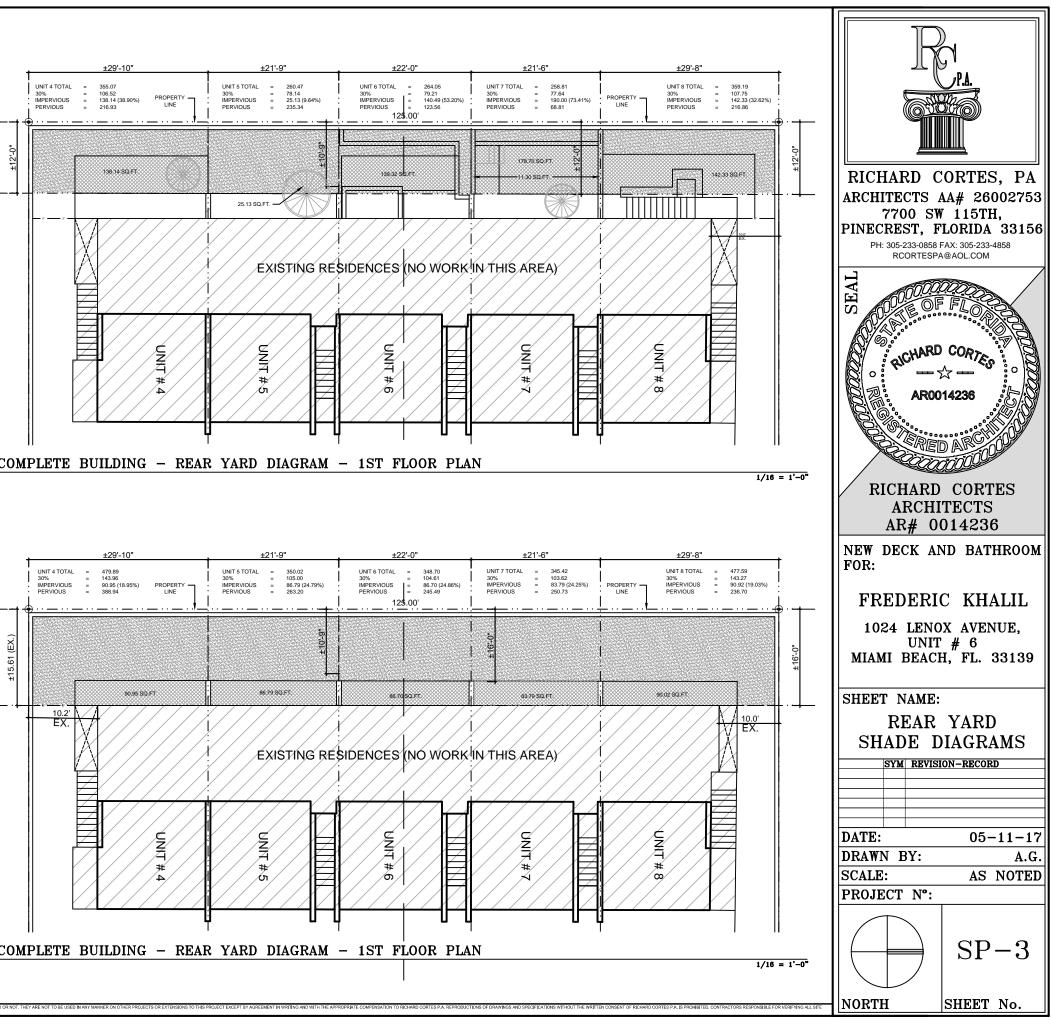




#### NOTE:

THIS CALCULATION IS BASED ON AN APPROVED VARIANCE (SEPTEMBER 10TH, 1993) TO REDUCE REAR SETBACK TO ± 12'-0".

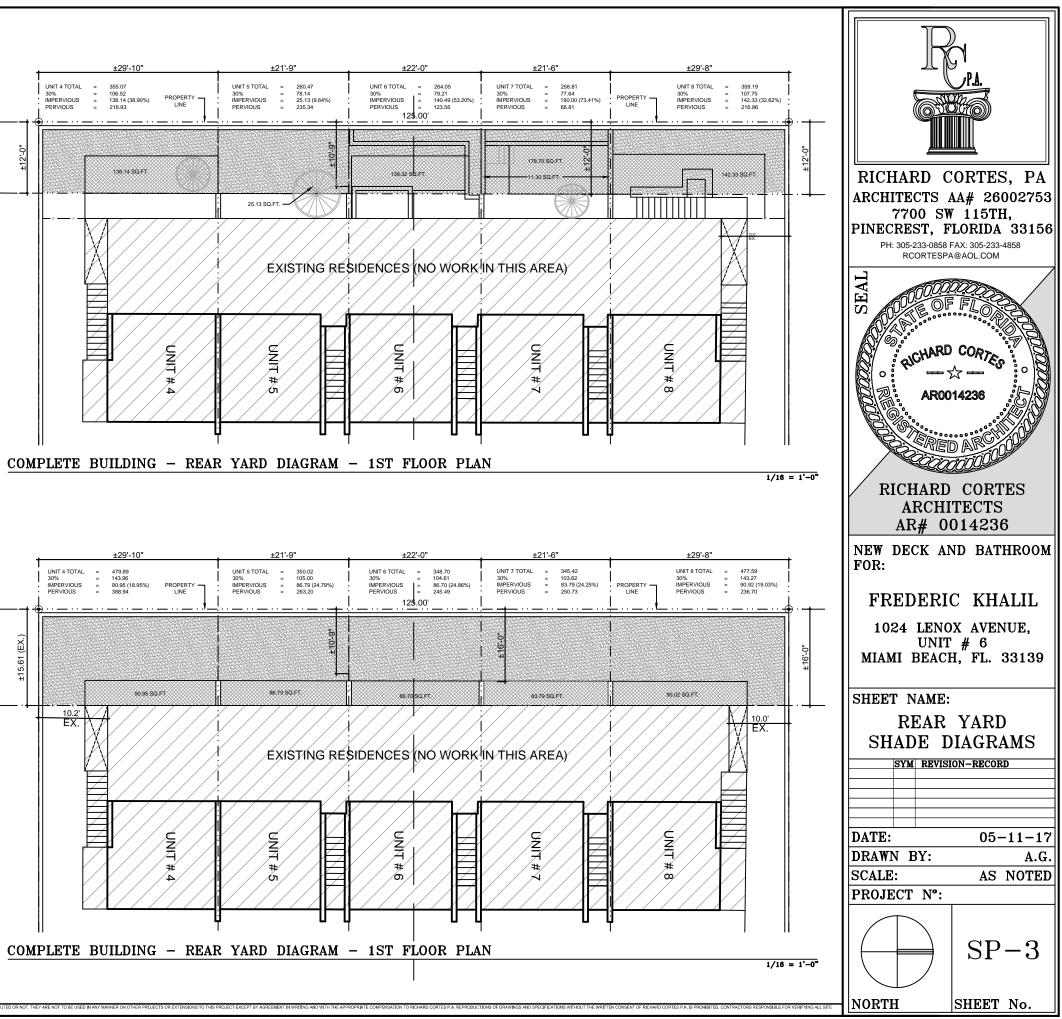
COMPLETE BUILDING I	REAR YARD	AREA CALCULATIONS
TOTAL REAR YARD AREA	=	1,495.97 SQ.FT.
MAX. IMPERVIOUS REAR YARD	=	448.79 SQ.FT. (30 %)
IMPERVIOUS	=	636.09 SQ.FT.
PERVIOUS	=	859.88 SQ.FT.
REQUIRED	=	448.79 SQ.FT.
PROVIDED	=	636.09 SQ.FT. (42.52 %)
•		

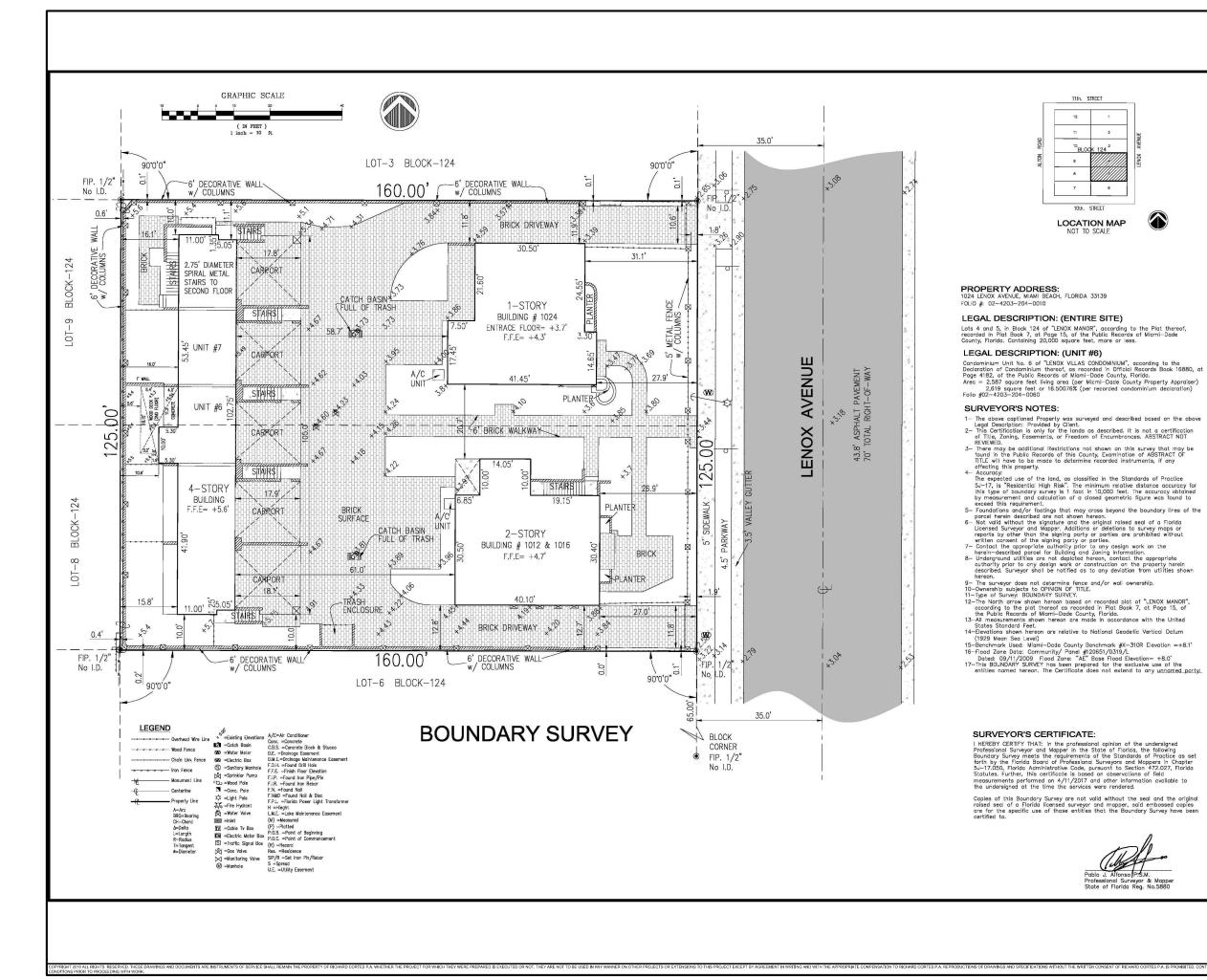


#### NOTE:

THIS CALCULATION IS BASED ON OPEN SPACE AS IT WAS APPROVED IN ORIGINAL BUILDING.

COMPLETE BUILDING	REAR YARD	AREA CALCULATIONS
TOTAL REAR YARD AREA	=	2,001.62 SQ.FT.
MAX. IMPERVIOUS REAR YARD	=	600.48 SQ.FT. (30 %)
IMPERVIOUS	=	439.15 SQ.FT.
PERVIOUS	=	1,562.47 SQ.FT.
REQUIRED	=	600.48 SQ.FT.
PROVIDED	=	439.15 SQ.FT. (21.93 %)





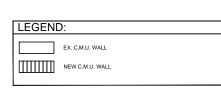


#### NOTE ABOUT DECK PROJECTION/ CANTILEVER:

EXISTING REAR SETBACK IS 12'-0": THEN 25% IS 3'-6"

THE CURRENT PROJECTION/ CANTILEVER IS 1'-0". WELL BELOW 25% OF REAR SETBACK

#### REMOVE AND REPLACE DECK



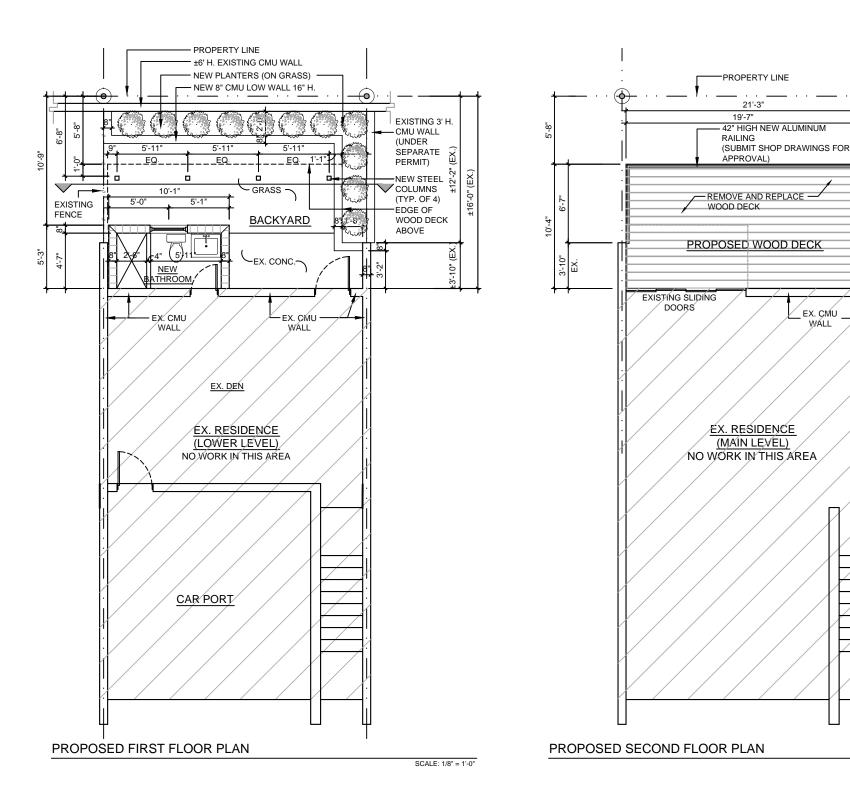
#### SCOPE OF WORK, ALTERATION

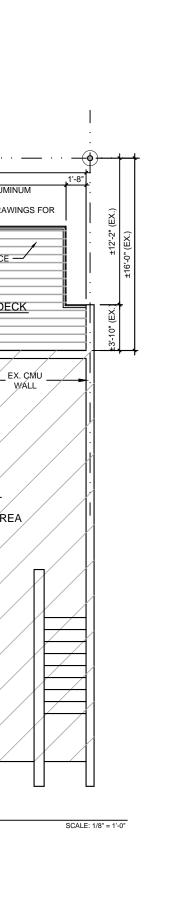
WORK AS DESCRIBED IS TO BE DONE AS PER LEVEL 3 OF THE FBC.-2014 SECTION 404.5

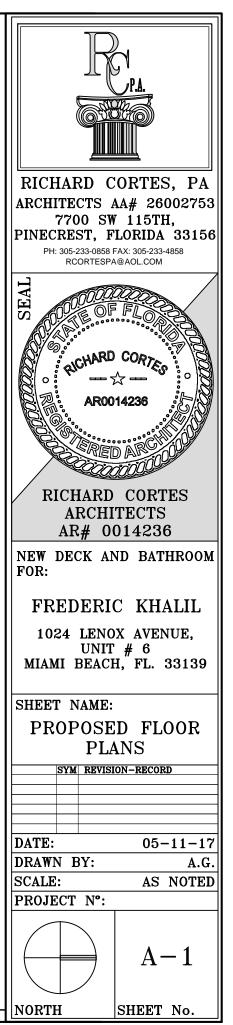
ESE DRAWINGS AND DOCUMENTS ARE INSTRUMENTS OF SERVICE SHALL REMAIN THE PR

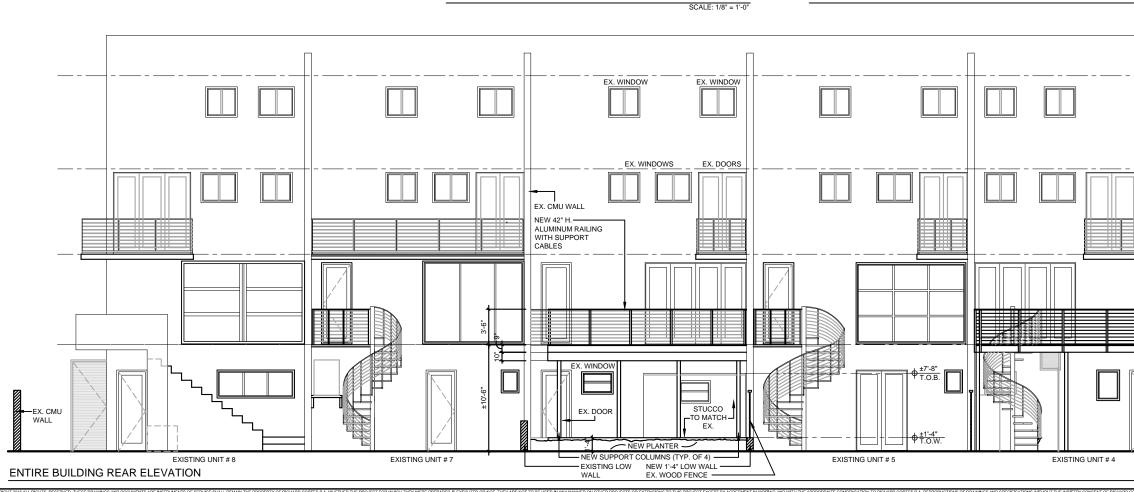
WETHER THE PROJECT FOR WHICH THEY WERE PREPARED IS EXECUTED OR NOT. THEY ARE NOT TO BE USED IN ANY

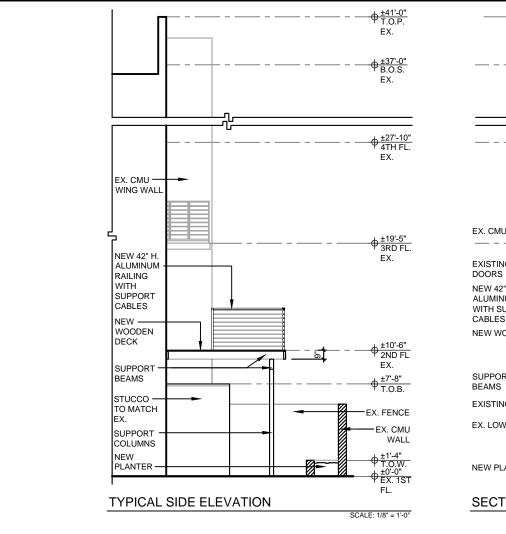
- NEW BATHROOM
- REMOVE AND REPLACE WOOD DECK
  ALUMINUM RAILING ON WOOD DECK
- NEW PLANTERS
   NEW GRASS ON PATIO
- NEW GRASS ON PA

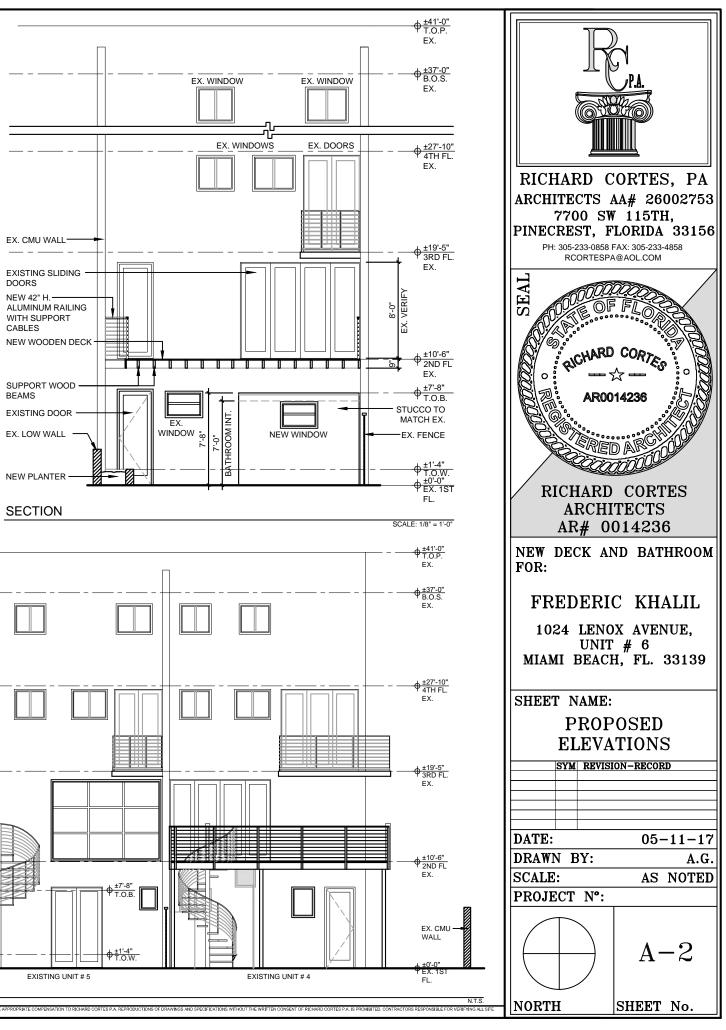




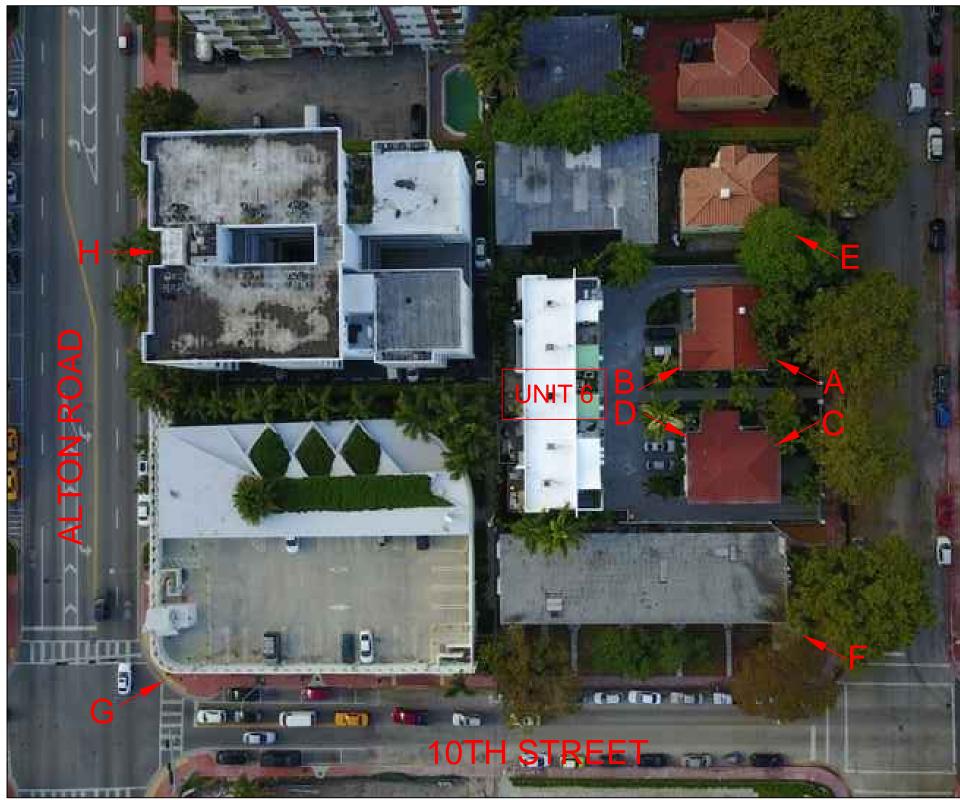




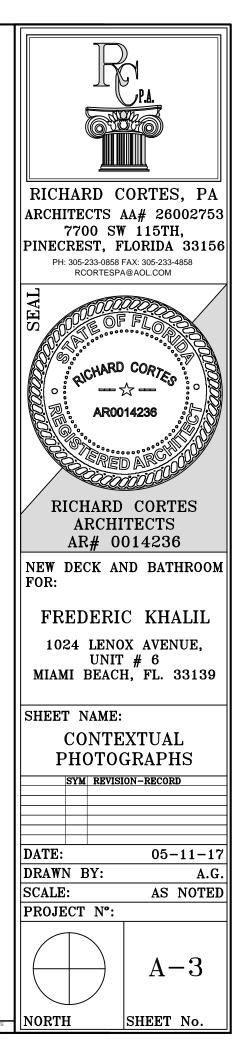




### LOCATION MAP







A



# SURROUNDING CONTEXT

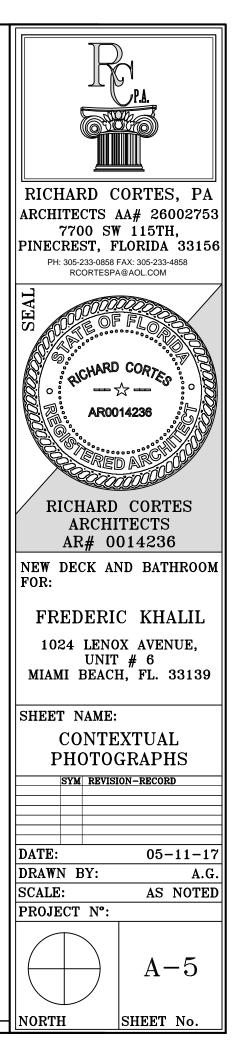
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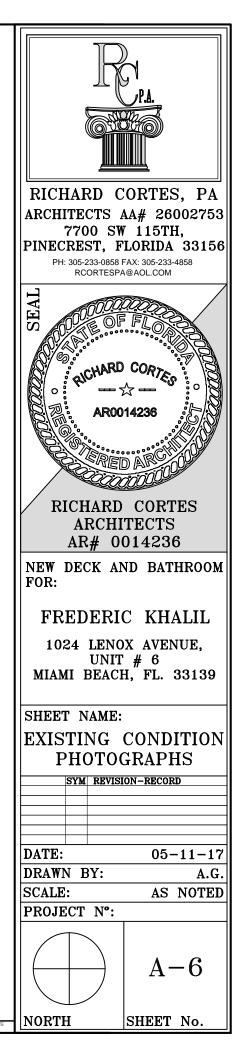




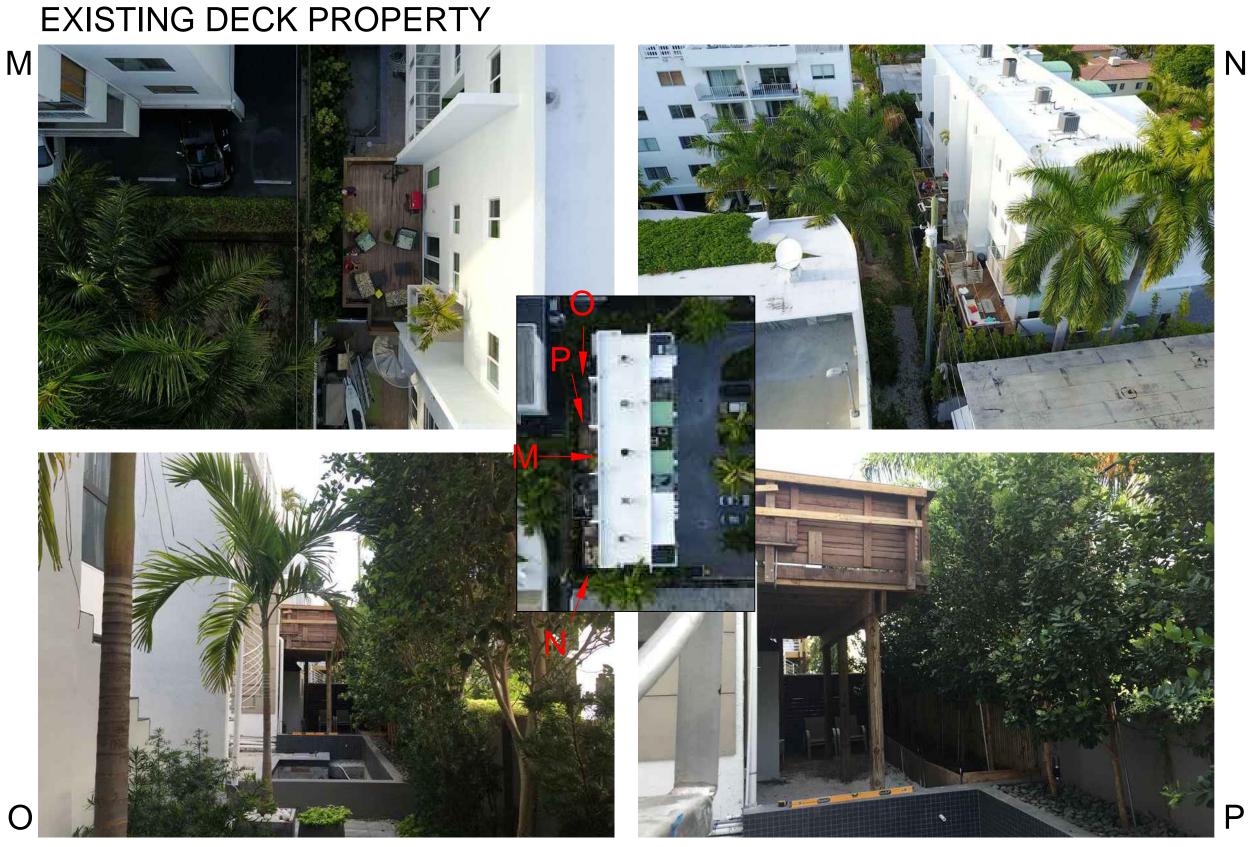


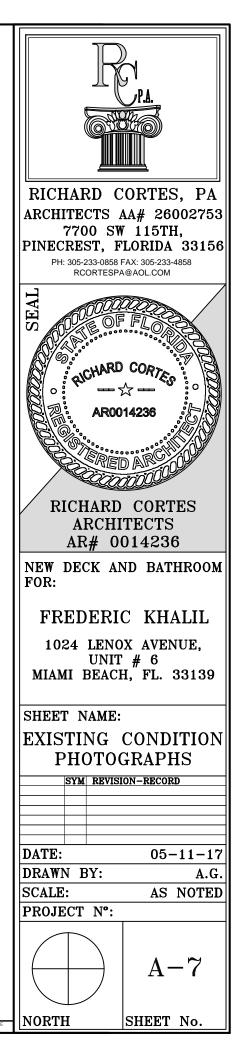
# EXISTING PROPERTY







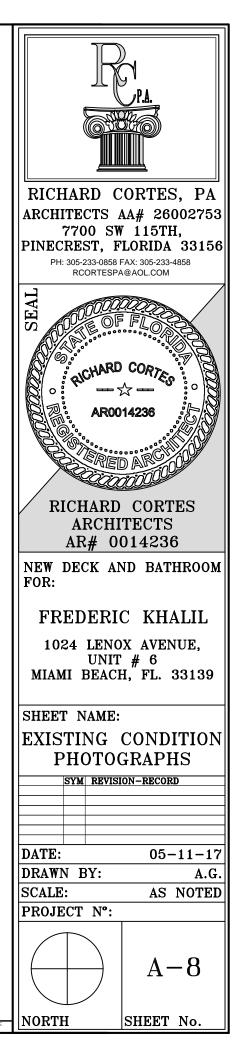




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## EXISTING DECK PROPERTY





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### EXISTING BATHROOM PHOTOGRAPHS









