

5775 COLLINS AVENUE

REVISED FINAL DRB SUBMITTAL

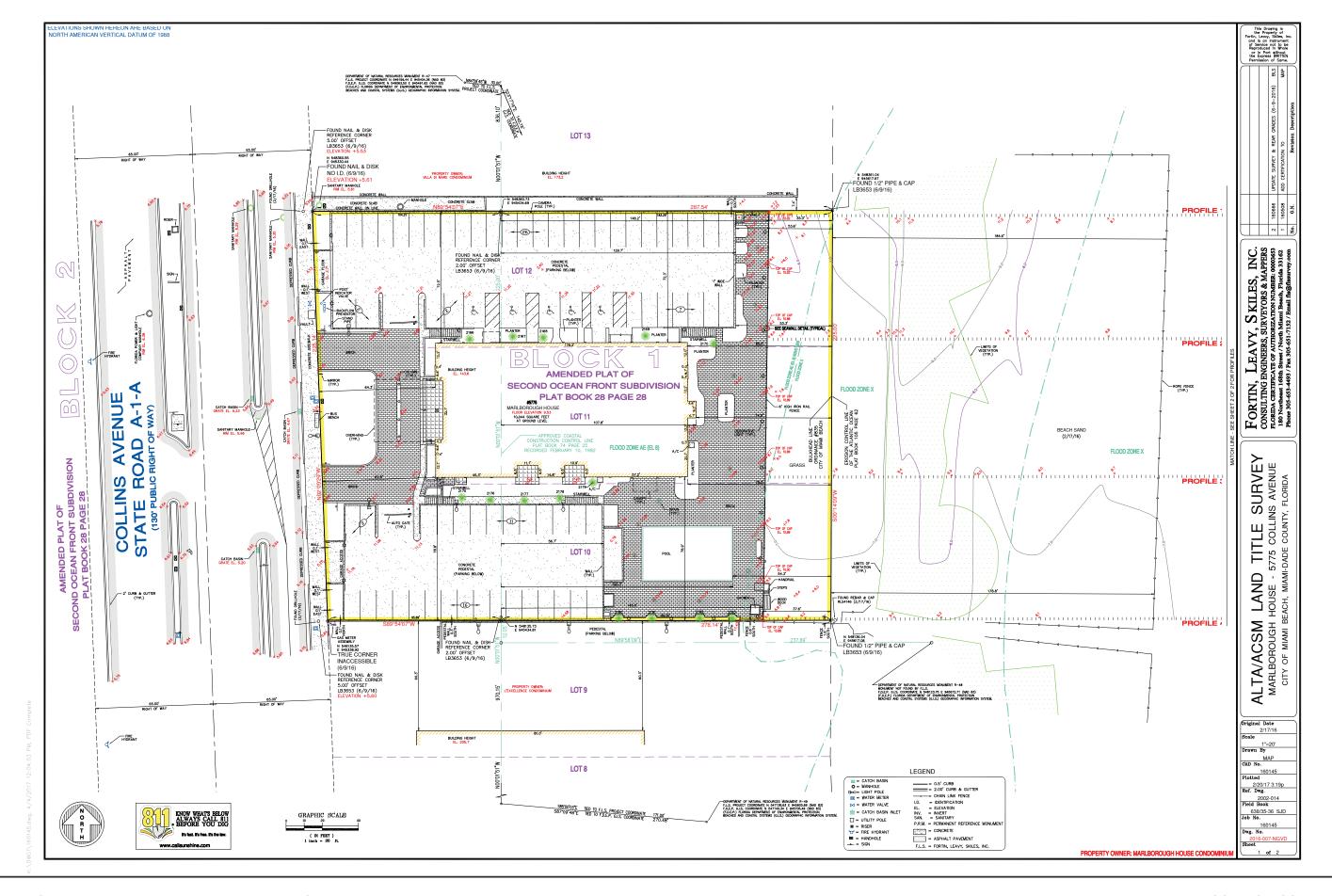
APRIL 28, 2017

SHEET	NDEX COVER SHEET SURVEY SURVEY TREE SURVEY ZONING & PROJECT DATA SITE PHOTOS PROJECT LOCATION / PROXIMITIES	A O O O A	EACT ELEVATION
A-U-UU	CUDVEY	A2-02A	EAST ELEVATION DENDEDED
A-U-U1	SURVEY	A2-03	WEST ELEVATION RENDERED
A-U-U2	SURVEY	A2-03A	WEST ELEVATION
A-0-03	TREE SURVEY	A2-04	ENLARGED ELEVATION
AU-U1	ZUNING & PROJECT DATA	A3-00	SECTION
AU-02	SITE PHOTOS	A4-00	RENDERING
A0-03	PROJECT LOCATION / PROXIMITIES	A4-01	RENDERING
A0-04	AERIAL PLAN	A4-02	RENDERING
A0-05A	FAR DIAGRAMS	A4-03	RENDERING
A0-05B	AERIAL PLAN FAR DIAGRAMS FAR DIAGRAMS FAR DIAGRAMS FAR DIAGRAMS SITE PLAN GARAGE LEVEL-1 GARAGE LEVEL-2 GROUND LEVEL	A4-04	RENDERING
A0-05C	FAR DIAGRAMS	A5-00	SUN STUDY DIAGRAM
A0-05D	FAR DIAGRAMS	L1.01	RENDERED GROUND FLOOR PLAN
A0-06	SITE PLAN	L1.02	HARDSCAPE PLAN
A1-00	GARAGE LEVEL-1	L1.03	DIMENSION PLAN
A1-01	GARAGE LEVEL-2	L1.04	MATERIALS PLAN
A1-02	GROUND LEVEL	L1.05	TREE DISPOSITION PLAN
A1-03A	TYPICAL OVERALL LEVELS 2-11	L1.00	TREE WITTIGATION PLAN
	TYPICAL ENLARGED LEVELS 2-11		
	TYPICAL OVERALL LEVELS 12-17		
A1-04B	TYPICAL ENLARGED LEVELS 12-17	L1.09	LIGHTING PLAN
A1-05A	PENTHOUSES OVERALL	L3.01	SECTIONS
A1-05B	PENTHOUSES ENLARGED	L3.02	SECTIONS
A1-06	PENTHOUSES OVERALL PENTHOUSES ENLARGED MECHANICAL LEVEL ROOF PLAN	L3.03	SECTIONS
A1-07	ROOF PLAN	L3.04	SECTIONS
A2-00	NORTH ELEVATION RENDERED NORTH ELEVATION SOUTH ELEVATION RENDERED	L3.05	SECTIONS
A2-00A	NORTH ELEVATION	L3.06	SECTIONS
A2-01	SOUTH ELEVATION RENDERED	L5.01	DETAILS
A2-01A	SOUTH ELEVATION		
A2-02	EAST ELEVATION RENDERED		

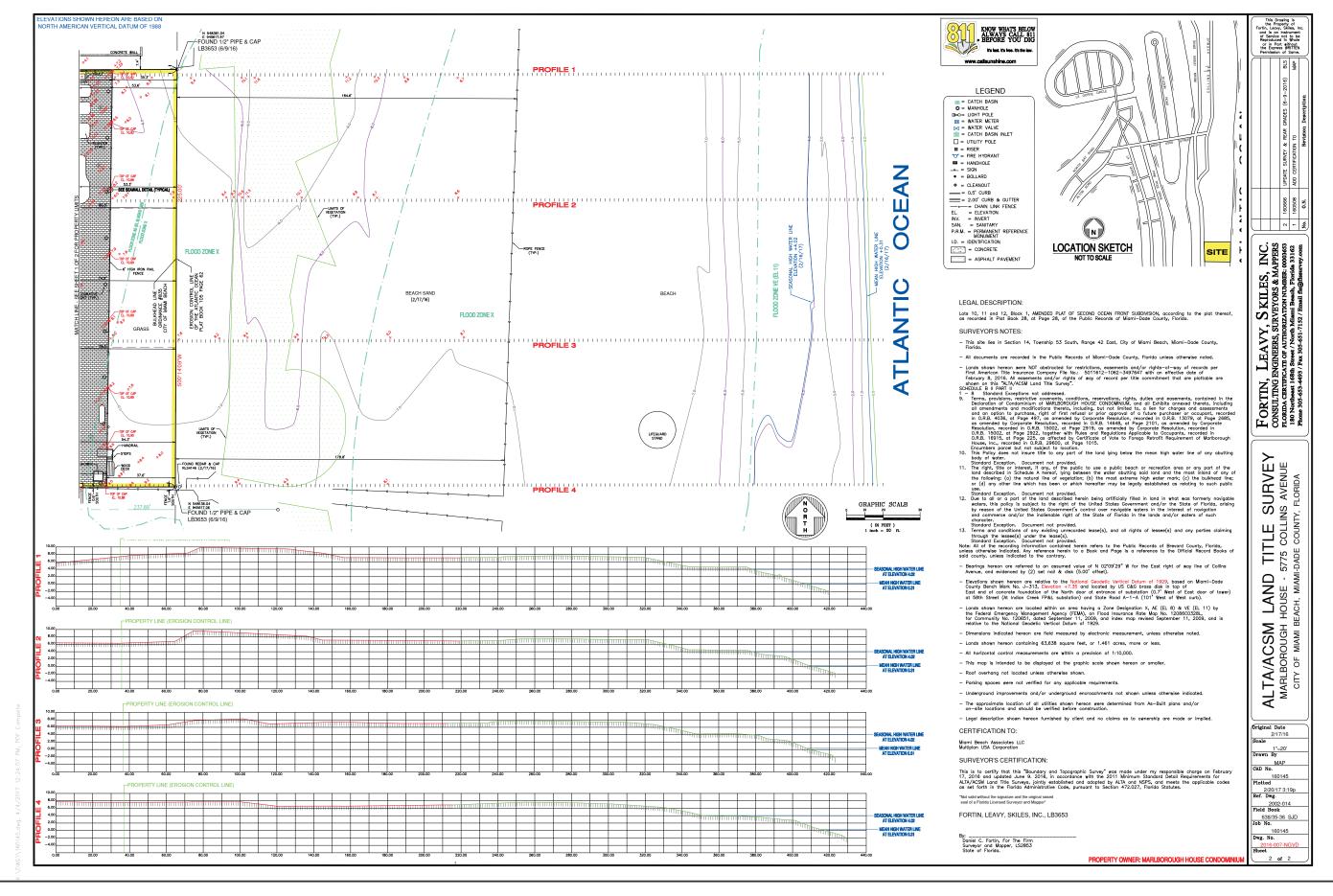
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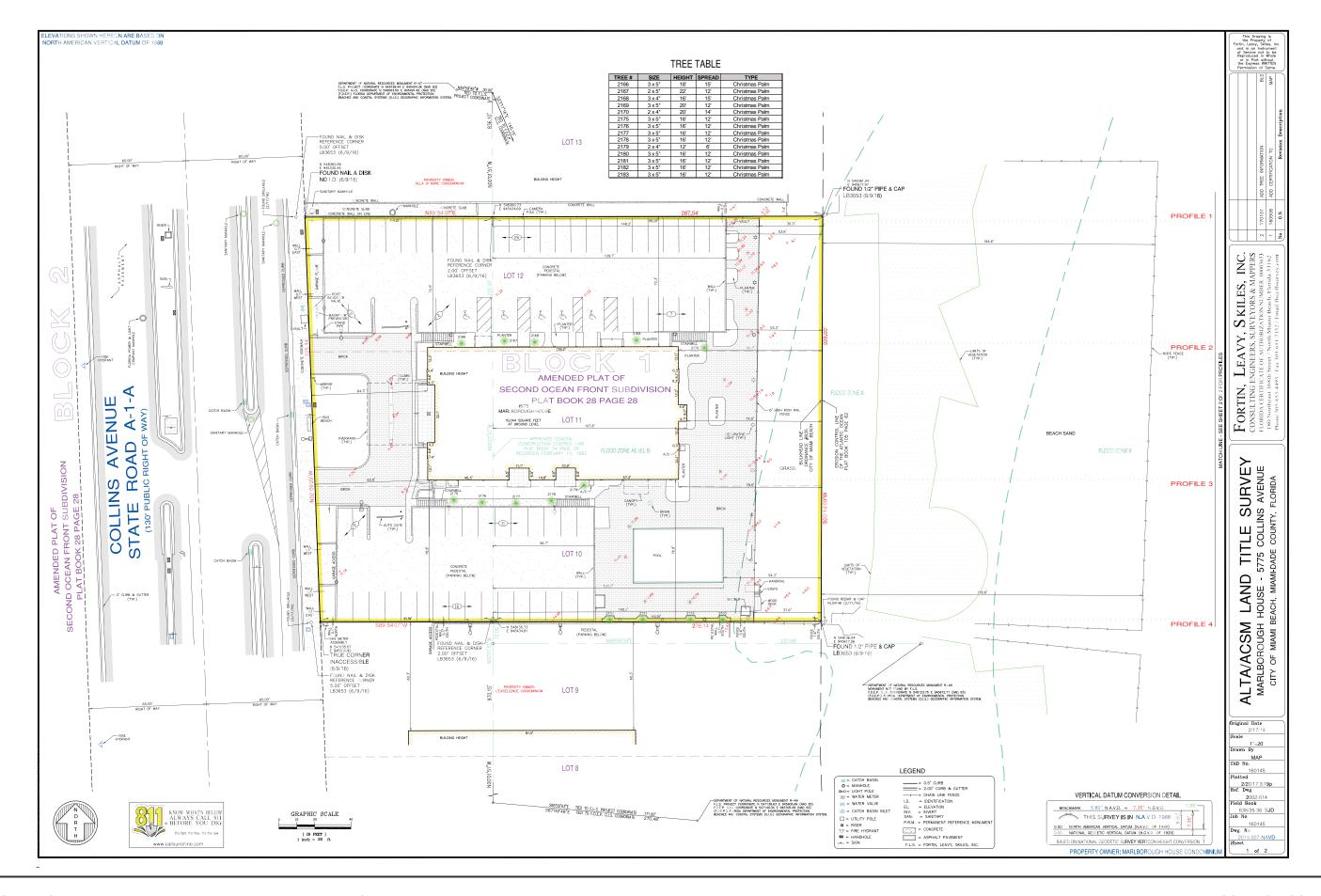
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5775 COLLINS AVE SURVEY 2017.04.28 A-0-01



5775 COLLINS AVE SURVEY 2017.04.28 A-0-02



5775 COLLINS AVE TREE SURVEY 2017.04.28 A-0-03

5775 COLLINS AVE

I. GENERAL LOT INFORMATION

ZONING CLASSIFICATION: RM-3

FOLIO NUMBER: 02-3211-016-0001
PROPERTY ADDRESS: 5775 COLLINS AVENUE
FEMA ZONE: FLOOD ZONE AE

REQUIRED / ALLOWED PROVIDED

282'-5" (AT MID POINT)

18'-1"

55'-6"

31'-10" (SOUTH)

31'-11" (NORTH))

LOT AREA: 7000 S.F. MIN **63,638 SF / 1.46 ACRES**LOT WIDTH: 50 FT MIN 225'-0"

LOT DEPTH:
FLOOR AREA RATIO: 3

MAXIMUM ALLOWABLE AREA: 190,914 SF MAX. 190,617 SF DENSITY: 150 DU/ACRE MAX. = 219 DU 86 DU

II. SETBACKS & YARD REQUIREMENTS

REQUIRED / ALLOWED PROVIDED

SUBTERRANEAN SETBACK:

FRONT

REAR

REAR

20'-0" 20'-1"

SIDE 5 FEET, OR 5%OF LOT WIDTH, WHICHEVER IS GREATER

AR 50'-0"

 PEDESTAL SETBACK:
 20'-0"
 68'-10 4"

SIDE SUM OF THE SIDE YARDS

SHALL EQUAL 16% OF LOT WIDTH - 7.5 FEET OR 8% OF LOT WIDTH WHICHEVER IS

GREATER

20% OF LOT DEPTH, 50 FEET FROM THE BULKHEAD LINE

WHICHEVER IS GREATER

TOWER SETBACK:

FRONT 20 FEET +1 FT FOR EVERY FT 97'-3 ½"

INCREASEIN HEIGHT ABOVE 50 FT, TO A MAX. OF 50 FT, THEN

SHALL REMAIN CONSTANT

 SIDE
 THE REQUIRED PEDESTAL
 38'-2" (SOUTH)

 SETBACK PLUS 0.10 OF THE
 38'-5 \frac{3}{4}" (NORTH)

HEIGHT OF THE TOWER PORTION OF THE BUILDING. THE TOTAL SETBACK SHALL

NOT EXCEED 50'-0".

REAR 20% OF LOT DEPTH,75 FEET 113'-7""

MIN. FROM THE BULKHEAD LINE WHICHEVER IS GREATER

III. OCEANFRONT OVERLAY REQUIREMENTS

OCEANFRONT OVERLAY

LOT COVERAGE:

ADDITIONAL REGULATIONS FOR OCEANFRONT LOTS. THESE REGULATIONS APPLY TO BUILDINGS AND STRUCTURES LOCATED WEST OF THE BULKHEAD LINE.

REAR YARD SETBACK: 50'-0" FOR GRADE AND SUBTERRANEAN LEVELS 56'-6" PROVIDED

50 % OF THE REQUIRED REAR YARD SETBACK

MEASURED FROM THE BULKHEAD LINE

SIDE SETBACK: 15'-0"

MAXIMUM HEIGHT: 30'-0" ABOVE GRADE

IV. PARKING REQUIREMENTS

REQUIRED PROVIDED RESIDENTIAL:

1.5 PARKING SPACES PER 550-999 SF UNITS

1.75 PARKING SPACES PER 1000-1200 SF UNITS 1.75 x 16 DU = 28 PS 2 PARKING SPACES PER UNITS ABOVE 1200 SF $2 \times 70 \text{ DU} = 140 \text{ PS}$

GUEST:

10% OF TOTAL PARKING SPACES 17 PS

ACCESSIBLE:

151-200 PS 6 PS

TOTAL PARKING REQUIRED: 185 PS 185 PS

BICYCLE PARKING:

4 PER PROJECT OR 1 PER 10 UNITS

V. LOADING ANALYSIS

 RESIDENTIAL
 REQUIRED
 PROVIDED

 OVER 50 UNITS BUT
 2 LOADING BERTHS
 2 (10' x 20') BERTHS

LESS THAN 100 UNITS:

VI. F.A.R SCHEDULE

LEVEL	AREA	# OF LEVELS	TOTAL
GARAGE LVL -1	362 SF	1	362 SF
GARAGE LEVL-2	362 SF	1	362 SF
GROUND	9,969 SF	1	9,969 SF
TYPICAL LOWER LEVELS 2-11	10,741 SF	10	107,410 SF
TYPICAL LOWER LEVEL 12	10,641 SF	1	10,641 SF
TYPICAL UPPER LEVELS 13-17	10,741 SF	5	53,705 SF
PENTHOUSE LEVEL	8,031 SF	1	8,031 SF
MECHANICAL LVL	137 SF	1	137 SF
ROOF LVL	0 SF	1	0 SF
GRAND TOTAL 190,914 SF (ALLOWED)			190,617 SF

 EXISTING MARLBOROUGH HOUSE BUILDING (FAR)

 LEVEL
 AREA
 # OF LEVELS
 TOTAL

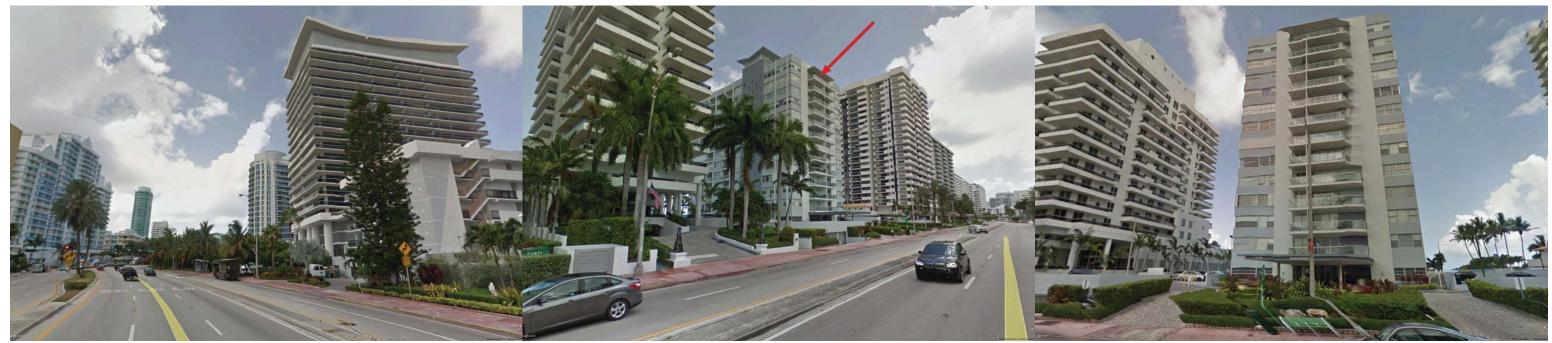
 GROUND
 10,044 SF
 1
 10,044 SF

 TYPICAL LOWER LEVELS - 2-13
 10,044 SF
 12
 120,528 SF

 GRAND TOTAL
 130,572 SF

UNIT MATRIX							
UNIT	BED / BATH	SQ. FT.	QTY.	TOTAL S.F.			
UNIT A	3 BED / 3.5 BATH	1935 SF	10	19350 SF			
UNIT B	2 BED / 3.5 BATH	1700 SF	16	27200 SF			
UNIT C	3 BED / 3.5 BATH	1935 SF	10	19350 SF			
UNIT D	2 BED / 2.5 BATH	1252 SF	10	12520 SF			
UNIT E	2 BED / 2.5 BATH	1183 SF	16	18928 SF			
UNIT F	2 BED / 2.5 BATH	1259 SF	10	12590 SF			
UNIT G	4 BED / 5.5 BATH	3331 SF	6	19986 SF			
UNIT H	4 BED / 5.5 BATH	3242 SF	6	19452 SF			
PH A	4 BED / 5.5 BATH	3467 SF	1	3467 SF			
PH B	4 BED / 5.5 BATH	3462 SF	1	3462 SF			
TOTAL	30 BED / 40 BATH		86	156,305 SF			

5775 COLLINS AVE ZONING & PROJECT DATA 2017.04.28 AO-



View from Collins looking Northbound

View from Collins looking South at existing building

View Collins to existing building



View from Collins South of existing building

View from Collins looking Northbound

View from Collins looking Southbound

5775 COLLINS AVE SITE PHOTOS 2017.04.28 A-0-02



5775 COLLINS AVE SITE PHOTO_EXISTING 2017.04.28 A-0-02



ARQUITECTONICA