RE-BUILT OF A NEW SYNAGOGUE

ADAS DEJ SYNAGOGUE BAIS ELIYAHU LLC

225 37th Street Miami Beach, FL 33140

VISUAL MEMORIES

SKLARchitecture

PROJECT TEAM

2310 HOLLYWOOD BLVD. HOLLYWOOD, FL 33020 www.sklarchitect.com Office (954) 925-9292 Fax (954) 925-6292 AA 0002849 IB 0000894 NCARB CERTIFIED

954.492.9609

BAIS ELIYAHU LLC RABBI ARON WEINBERGER Address: 6 Kerestier Ct #301 Monroe, Ny, 10950 Tel. (845) 537 0643

LANDSCAPE ARCHITECT: KIMBERLY MOYER, RLA LANDSCAPE ARCHITECTURE

SCOPE OF WORK

THE WORK CONSISTS OF:

PROPOSED 4 STORIES BUILDING:

- BASEMENT- RITUAL BATH / BICYCLE PARKING AREA
- GROUND FLOOR- SYNAGOGUE / TEMPLE
- 2ND FLOOR- RABBIS RESIDENCE
- 3RD FLOOR- CANTOR RESIDENCE + PRIVATE TERRACE PROPOSED AREA = 7,524 SF

LEGAL DESCRIPTION

THIS PROPERTY IS DESCRIBED AS: FOLIO: 02-3226-001-1720 23-26-27-34 53 42 PB 5-8 MIAMI BEACH IMPROVEMENT CO SUB LOT 16 BLK 28 LOT SIZE 40.000 X 100 OR 9908-1838

LOCATION MAP











INDEX OF DRAWINGS

ARCHITECTURE				
A0.0	COVER			
A0.1	ZONING DATA			
A0.2	EXISTING BUILDING PHOTOS			
A0.3	EXISTING BUILDING PHOTOS			
A0.4	MICROFILM			
A0.5	MICROFILM			
A0.6	MICROFILM			
A0.7	CONTEXT LOCATION SITE PLAN			
A0.8	FLOOR AREA RATIO CALCS			
A0.9	REQUESTED VARIANCES			
A0.10	37TH STREET PROFILE			
D1.0	SITE PREPARATION & EXISTING BLDG DEMOLITION PLAN			
D2.0	EXISTING DEMO ELEVATIONS			
A2.0	PROPOSED RITUAL BATH BASEMENT PLAN			
A2.1	PROPOSED SITE GROUND FLOOR PLAN			
A2.2	PROPOSED APARTMENT #1 LEVEL 2			
A2.3	PROPOSED APARTMENT #2 LEVEL 3			
A2.4	PROPOSED ROOF PLAN			
A3.0	PROPOSED NORTH + SOUTH ELEVATIONS			
A3.1	PROPOSED EAST ELEVATION			
A3.2	PROPOSED WEST ELEVATION			
A4.0	PROPOSED SECTION 1			
A4.1	PROPOSED SECTION 2			
A4.2	PROPOSED SECTION 3			
A5.0	PROPOSED RENDERINGS			
LANDSCAPE				
L1.0	LANDSCAPE PLAN			
L1.1	LANDSCAPE NOTES			
SURVEY				

REQUESTED VARIANCES

- 1) A variance from the rear setback. Required 10'-0". Proposed zero.
- 2) A variance to exceed the maximum 25% projection allowed for an access steps and stoop in the front for the main entry to the temple.
- 3) A variance for the front setback of the building. Required 20'-0". Proposed: 5'-9"
 4) A variance for the east side setback. Required 7'-6". Proposed: 5'-0"
- 5) A variance for steps in the northeast setback for an entry to the women temple.
- 6) Minimun lot area (7,000 sq. ft): 4,000 sq. ft. proposed.
- 7) Minimun lot width (50'-0"): 40'-0" proposed.

CODE ANALYSIS

PLANS SHALL COMPLY WITH THE FOLLOWING: FLORIDA BUILDING CODE - (2020 / 7th Edition) FLORIDA FIRE PREVENTION CODE - (2020 / 7th Edition)
FLORIDA BUILDING CODE - ACCESIBILITY (2020 / 7th Edition) FIRE RESISTANCE RATING REQUIREMENTS FOR BLDG ELEMENT (TABLE 601)

TYPE II A CONSTRUCTION

STRUCTURAL FRAME

1 HR

BEANING WALLS (EXT. & INT)

1 EXT/ 1 I 1 EXT/ 1 INT HR FLOOR CONSTRUCTION REQUIRED SEPARATION OF OCCUPANCIES M/M = 0 HR (TABLE 302.2) *TYPE OF CONSTRUCTION WAS DETERMINED USING "NONSEPARATED" OCCUPANCIES (508.3).



ADAS DEJ SYNAGOGUE 225 37TH ST. MIAMI BEACH FL. 33139

HPB21-0492 **APRIL 12TH 2022** COVER

	A 1 1				
1	Address:	225 37TH STREET MIAMI BEAC	CH FLORIDA 33140		
2	Board and file numbers:	PB 21-0476 PREVIOUS F	ILE #1728 ZBA MEETING OF APRIL	4TH, 1986	
3	Folio number(s):	02-3226-001-1720			
4	Year constructed:	1928	Zoning District:	RM-2	
5	Based Flood Elevation:	7' NGVD	Grade value in NGVD:	3.65' NGVD	
6	Adjusted grade (Flood + grade/2):	GROUND FLOOR =10.65' NGVD	Lot Area:	4,000 SF	
7	Lot width:	40 SF	Lot Depth:	100 SF	
8	Minimum Unit Size:	REQ. 400 SF PROV. 1,709 SF	Average Unit Size:	REQ. 550 PROVIDED 2,025 S	F
9	Existing use:	TEMPLE + RESIDENTIAL	Proposed use:	TEMPLE + RESIDENTIAL	
	Zoning Information / Calculation	Maximum	Existing	Proposed	Deficiencies
10	Height:	75 FT.	25.6 FT.	39.5 FT.	

Zoning Information / Calculation	Maximum	Existing	Proposed	Deficiencies
10 Height:	75 FT.	25.6 FT.	39.5 FT.	
11 Number of Stories:		2	3 (plus basement in the back)	
12 FAR:	2.00 = 7,983.42 SF	2,872 SF	7,897 SF	
13 Gross square footage:		2,872 SF	7,679 SF	
14 Square Footage by Use:	N/A	TEMPLE 2,475 SF. RESIDENTIAL 1,686 SF	TEMPLE 3,245 SF, COMMON 602 SF, RESIDENTIAL 4,051	
15 Number of units Residential:	N/A	2 UNITS	2 UNITS	
16 Number of units Hotel:	N/A	N/A	N/A	
17 Number of seats:	N/A	40 SEATS	65 SEATS	
18 Occupancy load:	N/A	76 PEOPLE	90 PEOPLE	SEE CHART ON SITE PLAN A.2.1

Setbacks	Required	Existing	Proposed	Deficiencies
Subterranean	•	<u> </u>	•	
19 Front Setback:	20 FT	4.60'	5' - 9" *	ENCROACHING SB BY 14' - 3'
20 East Setback:	7' - 6"	0' / 7.29'	7' - 6"	
21 West Setback:	7' - 6"	4.65'	5' - 0' *	ENCROACHING SB BY 2'-6"
22 Side Setback facing street:	10' - 0"	N/A	N/A	
Rear Setback:	10% LOT DEPTH = 10 FT	N/A	0' - 0" *	ENCROACHING SB BY 10'-0"
At Grade Parking				
P4 Front Setback:	20 FT	N/A	N/A	
Side Setback:	5 FT	N/A	N/A	
26 Side Setback:	5 FT	N/A	N/A	
27 Side Setback facing street:	5 FT	N/A	N/A	
Rear Setback:	0 FT	N/A	N/A	
Pedestal				
Pront Setback:	20 FT	4.60'	5' - 9" *	ENCROACHING BY 14' - 3"
West Setback:	7' - 6"	0' / 7.29'	7' - 6"	
East Setback:	7' - 6"	4.65'	5' - 0' *	ENCROACHING BY 2'-6"
Side Setback facing street:	N/A	N/A	N/A	
Rear Setback:	10% LOT DEPTH = 10 FT	0' - 0"	0' - 0"	ENCROACHING BY 10'-0"
Tower				
Front Setback:	20 FT	4.60'	5' - 9" *	ENCROACHING BY 14' - 3"
West Setback:	7' - 6"	0' / 7.29'	7' - 6"	
		· , <u></u>		

Notes:

If not applicable write N/A

	Setbacks	Required	Existing	Proposed	Deficiencies
36	East Setback:	7' - 6"	4.65'	7 - 0	
37	Side Setback facing street:	10' - 0" MIN.	N/A	N/A	
38	Rear Setback:	15% LOT DEPTH = 15 FT	0' - 0"	0' - 0" *	ENCROACHING SB BY 15'-0"

	Parking	Required	Existing	Proposed	Deficiencies
39	Parking district:	PARKING DISTRICT 1		_	
40	Total # of parking spaces:	11 SPACES	0 SPACES	0 SPACES	**
41	# of parking spaces per use:	RESIDENTIAL: NOT REQUIRED RELIGIOUS: 1 SPACE PER EVERY 6 SEATS= 11 TOTAL 11 SPACES REQ.	0 SPACES	NO PARKING EXISTING NOR PROVIDED. **	
42	# of parking spaces per level:	GROUND FLOOR: 1 SPACE PER EVERY 6 SEATS= 65 SEATS/6=11 2ND FLOOR 2 SPACES PER DWE/UNIT= NOT REQUIRED 3RD FLOOR 2 SPACES PER DWE/UNIT= NOT REQUIRED TOTAL 11 SPACES REQ 50% RED. = 5.5 = 5 PARKING SPACES REQUIRED***	0 SPACES	NO PARKING EXISTING NOR PROVIDED. **	
43	Parking Space Dimensions:	N/A	N/A	N/A	
44	Parking Space Configuration:	N/A	N/A	N/A	
45	ADA Spaces:	N/A	N/A	N/A	
46	Tandem Spaces:	N/A	N/A	N/A	
47	Drive aisle width:	N/A	N/A	N/A	
48	Valet drop off and pick up:	N/A	N/A	N/A	
49	Loading zones and trash collect.:				
50	Bicycle parking location and number of racks:	N/A	N/A	21 BICYCLE PARKING ON BASEMENT LEVEL	

	Restaurants, Cafes, Bars, Lounges, Nightclubs	Required	Existing	Proposed	Deficiencies
51	Type of use	N/A	N/A	N/A	
52	Number of seats located outside on private property	N/A	N/A	N/A	
53	Number of seats inside	N/A	N/A	N/A	
54	Total number of seats	N/A	N/A	N/A	
55	Total number of seats per venue	N/A	N/A	N/A	
56	Total occupant content	N/A	N/A	N/A	
57	Occupant content per venue	N/A	N/A	N/A	

58	Proposed hours of operation:	8 AM TO 12 PM AND 6PM TO 9:30PM	
59	Is this an NIE?:		
60	Is dancing and/or entretainment proposed?:	NO	
61	Is this a contributing building?:	YES	
62	Located within a Local Historic Distri	ct?:	
	Additional data or information must be presented in the format outlined in this section.:		

^{* =} VARIANCE REQUIRED

** = 16 OFF STREET PARKING SPACES WAIVER OBTAINED AS PER FILE # 1728 -ZBA MEETING APRIL 4TH 1986 SEE PAGE A0.4

*** = ALTERNATIVE PARKING INCENTIVES AS PER SEC. 130-40
21 BICYCLE PARKING SPACES PROVIDED ON BASEMENT/RITUAL BATH LEVEL
BICYCLE PARKING LONG TERM = 15% = 1.65 SPACES = 1 PARKING SPACE REDUCTION
BICYCLE PARKING SHORT TERM = 15% = 1.65 SPACES = 1 PARKING SPACE REDUCTION
5 SEPARATE SHOWER AND CHANGING FACILITIES 5 X 2 = 10 ---8 MAX PARKING SPACE REDUCTION
TOTAL REDUCTION 12 PARKING SPACES
NOT TO EXCEED 50% REDUCTION = 11 X 50% = 5 PARKING SPACES REDUCTION



ADAS DEJ SYNAGOGUE 225 37TH ST. MIAMI BEACH FL. 33139

HPB21-0492 APRIL 12TH 2022 **ZONING DATA**

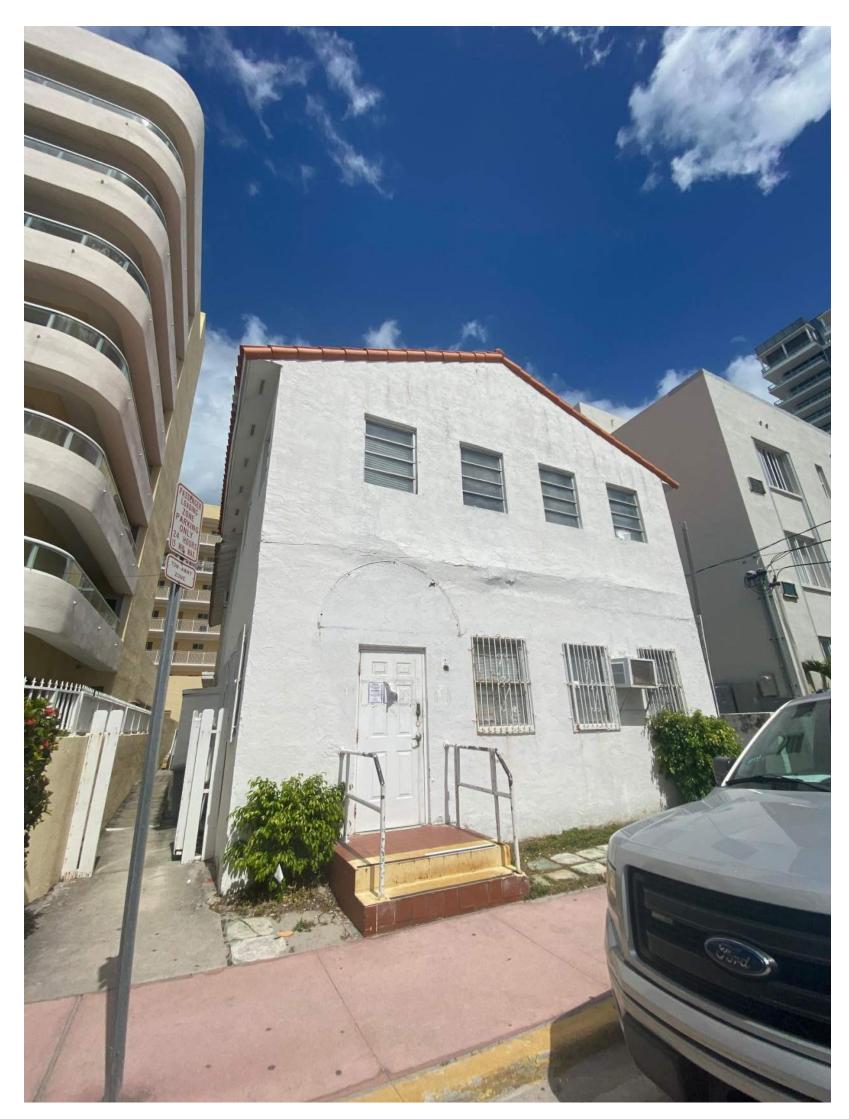


PHOTO #1 = SOUTH VIEW

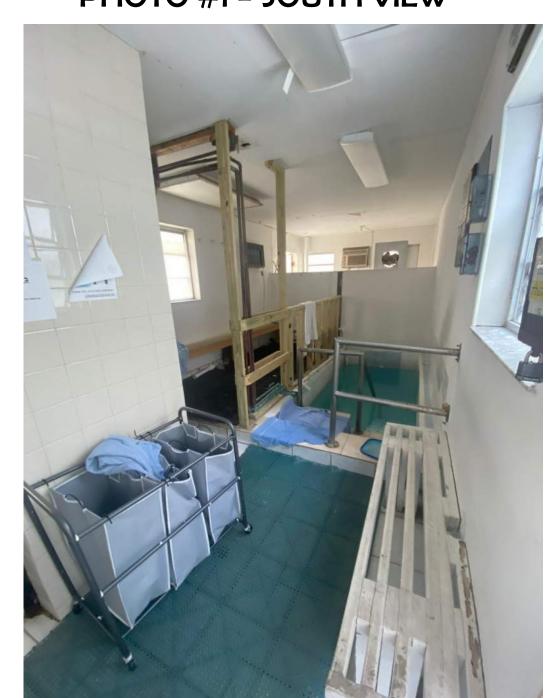


PHOTO #4 = BACK STRUCTURE RITUAL BATH

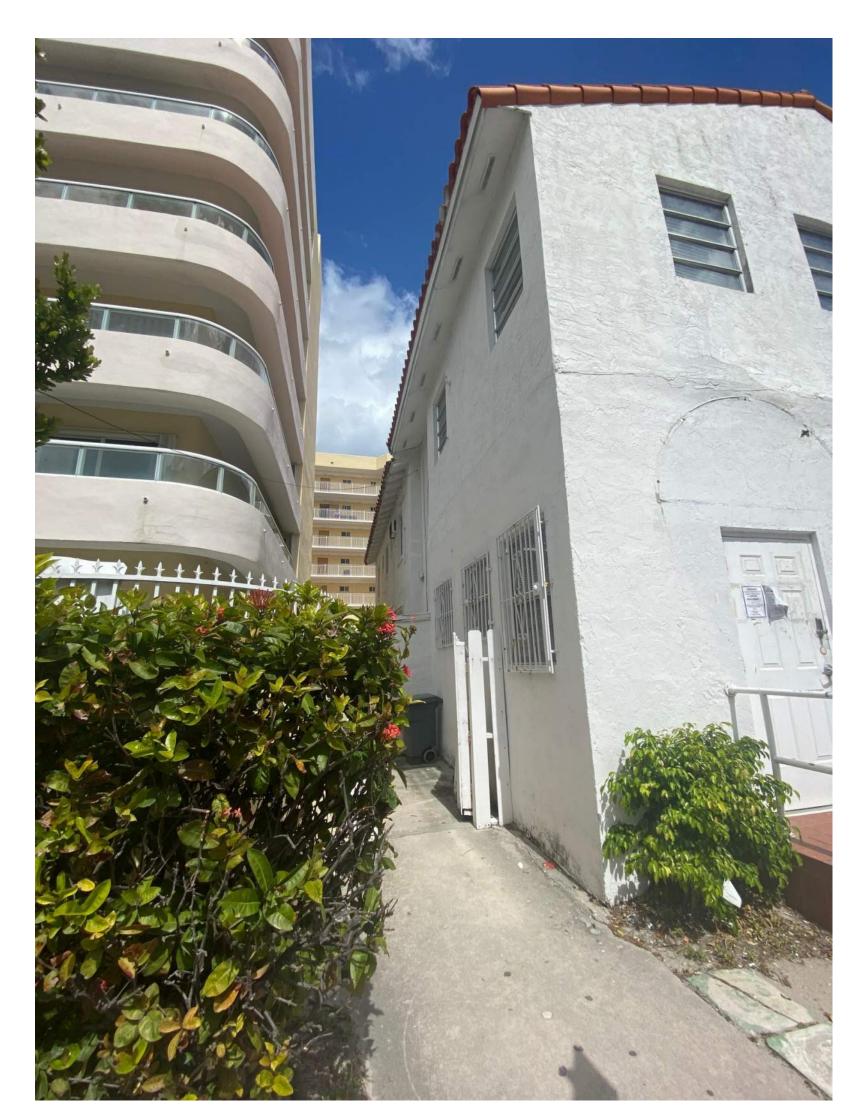
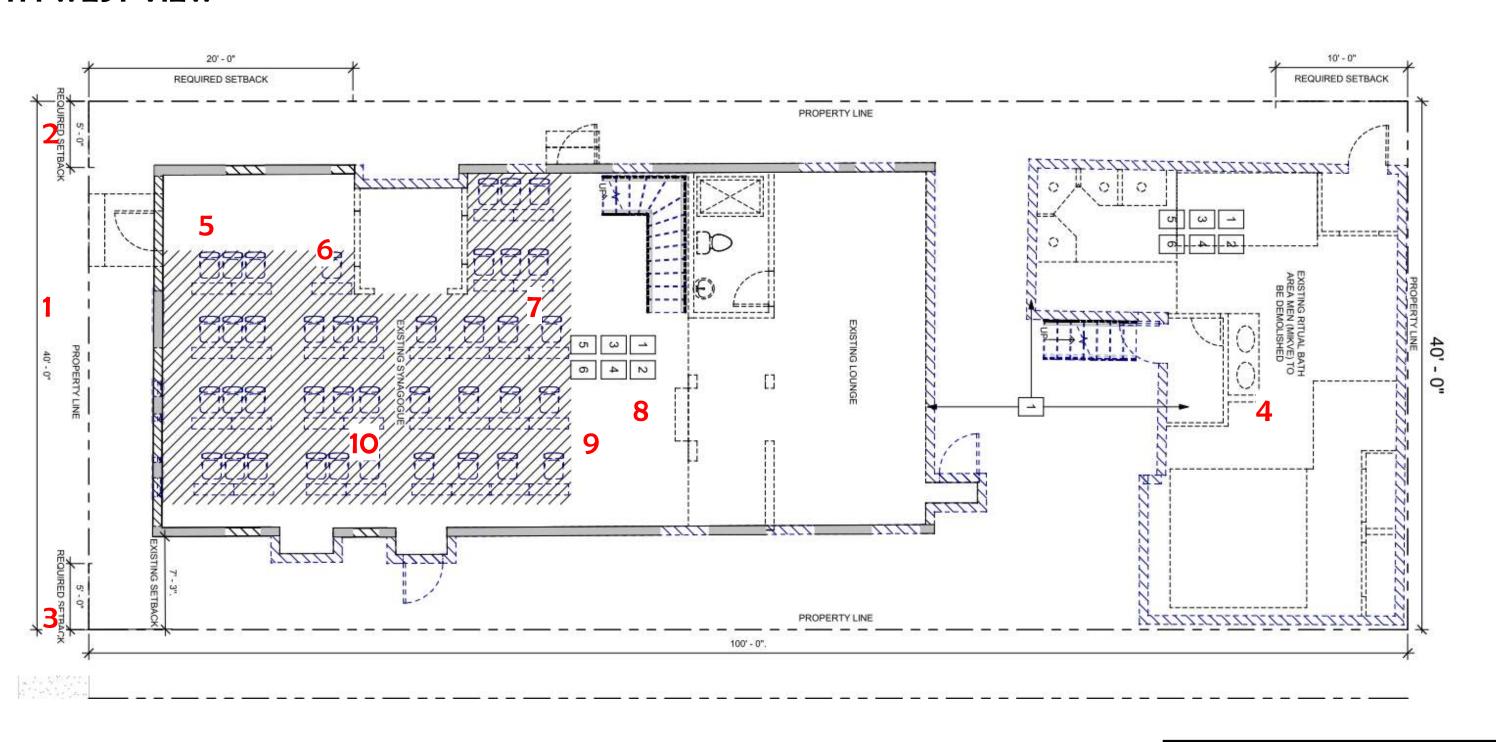


PHOTO #2 = SOUTH WEST VIEW



PHOTO #3 = SOUTH EAST VIEW



ADAS DEJ SYNAGOGUE 225 37TH ST. MIAMI BEACH FL. 33139



PHOTO #5 = TEMPLE ACCESS FOYER

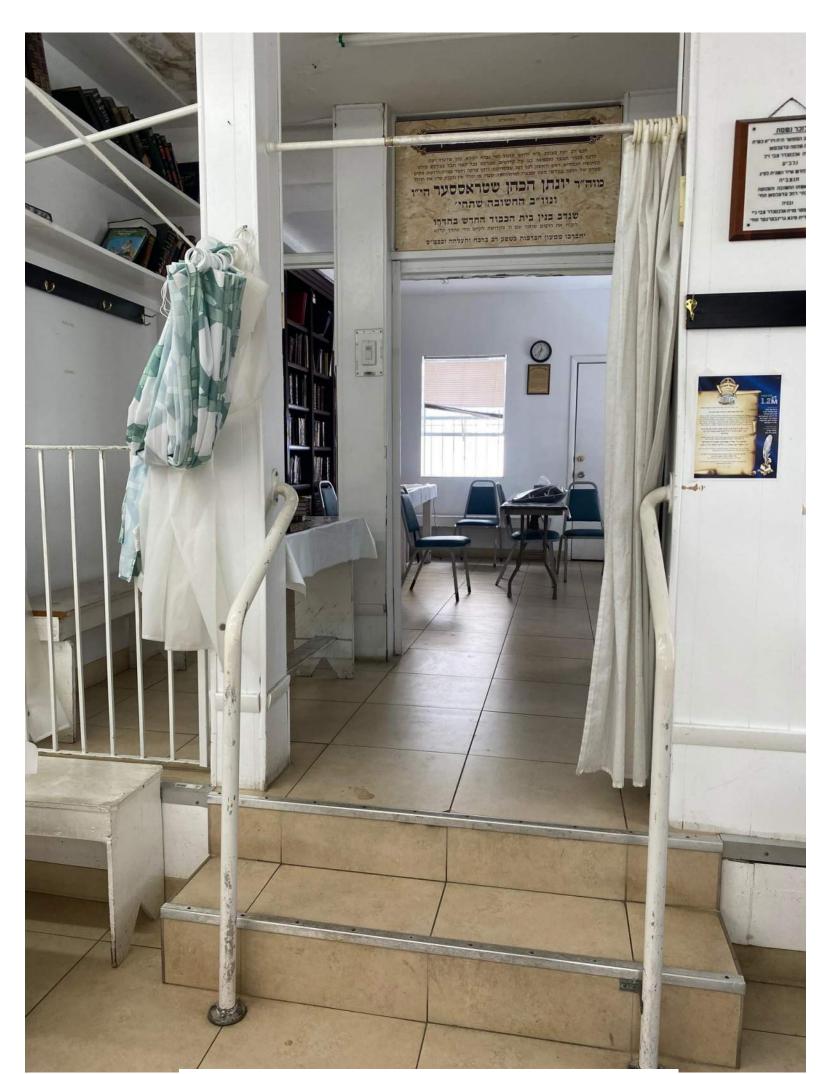


PHOTO #8 = TEMPLE BACK ROOM



PHOTO #6 = TEMPLE

ROUND STIAL AND THE STIAL



PHOTO #9 = TEMPLE BACK ROOM



PHOTO #7 = TEMPLE SIDE ENTRY

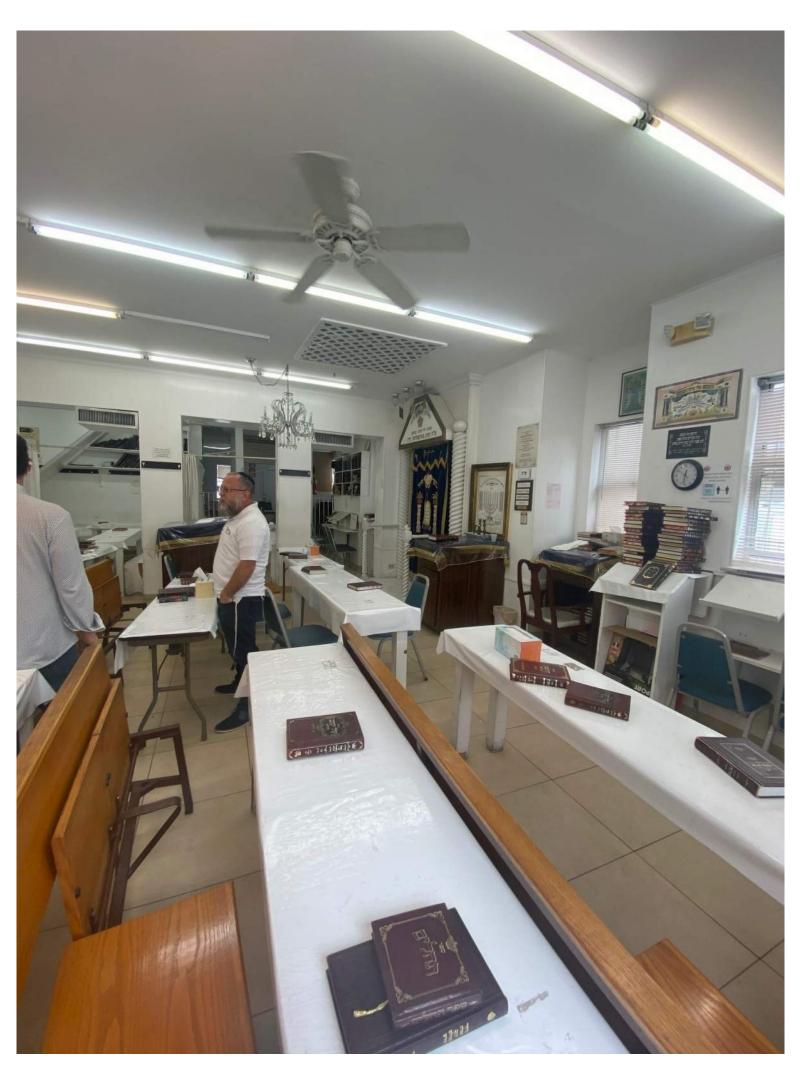


PHOTO #10 = TEMPLE



HPB21-0492 APRIL 12TH 2022 **EXISTING BUILDING PHOTOS**

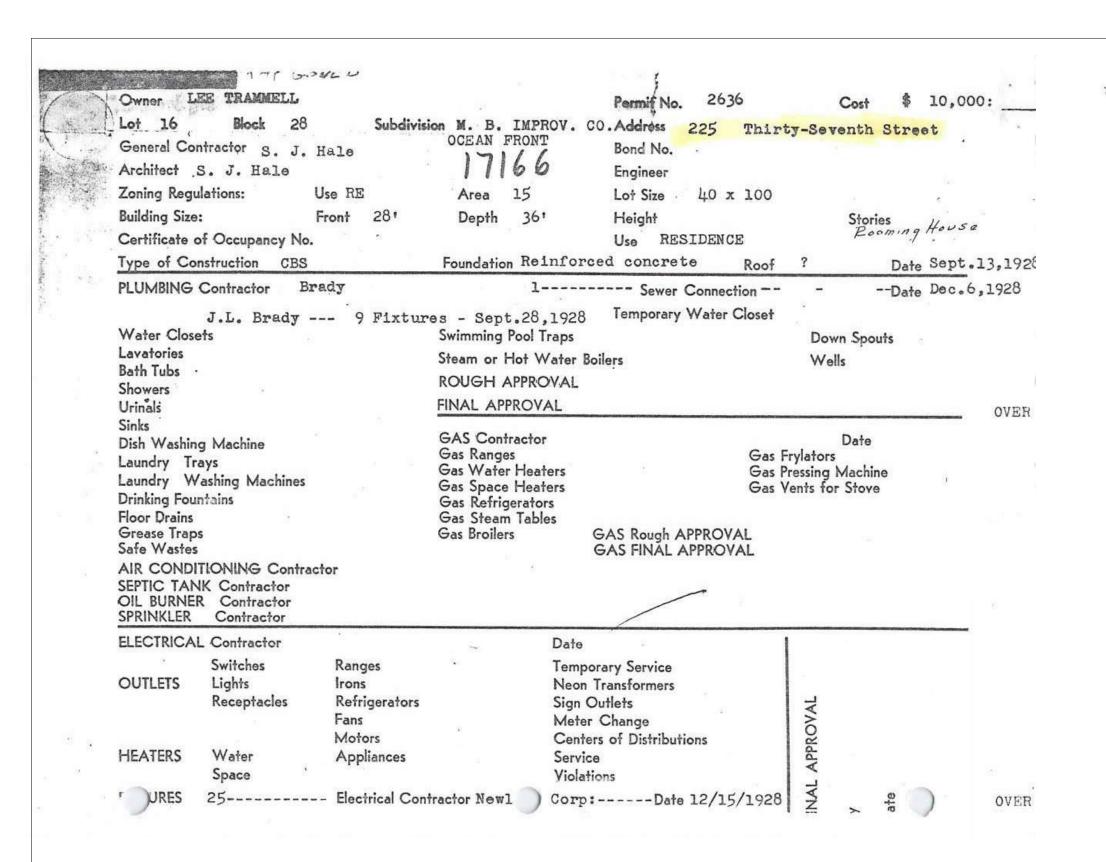
Project #21-009

A0.3



AERIAL FROM CIRCA 1930 SHOWN THE RESIDENCE AND REAR GARAGE





ALTERATIONS & ADDITIONS

5/8" steel rods: 30 lin. ft. of 5'8" block wall: Footing 8x16 with 3 150.00_June 8, 1950__ Owner builds #65620 Mrs. Kay Gould, owner: Paint exterior of building - \$300. - 8/14/61 #73570 Owner, Charles A. Gould: Roof repair - \$150 - 2/15/65 OK Jenks 3/10/65 #75454 Carruth Roofing Co: Reroof - \$1,095 - 12/13/65 #81154 - J. C. Woodruff - Replace Driveway and install two parking spaces - \$750.00 - 10/15/68 #82279 Gustave L. Drewel (Owner): Installation of 3 windows and block in and stucco. Metro Products Approval #3968 #83781 - Owner - Paint Exterior only. Must comply with Ord. 1060. \$200.00 2/19/70 #85195 - Owner - Replace 3 casement type windows with 3 awning type \$100.00 10/2/70 Plumbing Permits: #12790 Alexander Orr, Jr: 1 Water closet, 1 Lavatory, 1 Shower, December 1, 1939 #55718-Silver Plumbing- repair on gas stove, repair on water heater-1-25-78 File #1728 - ZBA MEETING OF APRIL 4, 1986: "THE PLACING OF THESE REQUESTS ON THE AGENDA IS CONTINCENT UPON THE APPLICANT

OBTAINING A CONDITIONAL USE APPROVAL FROM THE CITY COMMISSION". APPLICANT REQUESTS THE FOLLOWING VARIANCES RELATING TO THE CONVERSION OF A PORTION OF AN EXISTING RESIDENCE INTO A SYNAGOGUE, THE USE OF AN EXISTING DETACHED STRUCTURE AS AN ACCESSORY USE TO THE SYNAGOGUE, AND THE CONSTRUCTION OF TWO NEW ADDITIONS AT

1. Applicant wishes to waive 14'-6" of the minimum required 20' front yard setback, in order to construct an addition (expansion to the Synagogue). 2. Applicant requests the waiving of 9'-9" of the required 10' rear yard setback, in order to convert a detached structure

into an accessory use to the Synagogue, and for the construction of a new addition (Ritual Bath).

3. Applicant wishes to waive 43'-5" of the minimum required 50' east side yard setback, for the partial conversion of the existing residence into a Synagogue.

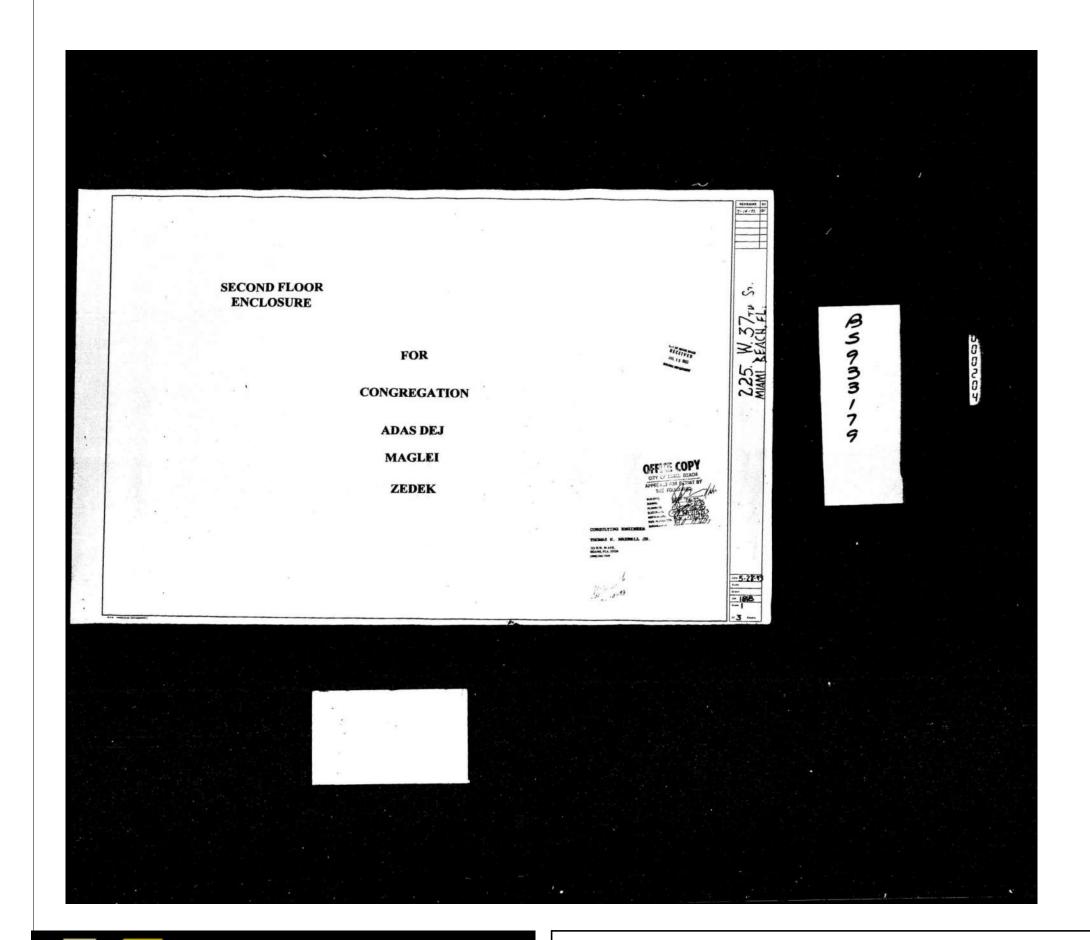
4. Applicant requests the waiving of 45'-4" of the required 50' west side yard setback for the partial conversion of the residence into a Synagogue. 5. Applicant wishes to waive 49'-5" of the minimum required 50' east side yard setback, for the conversion of the rear

structure (detached) into an accessory use to the Synagogue. 6. Applicant requests the waiving of 44'-10" of the required 50' west side yard setback, in order to build an addition

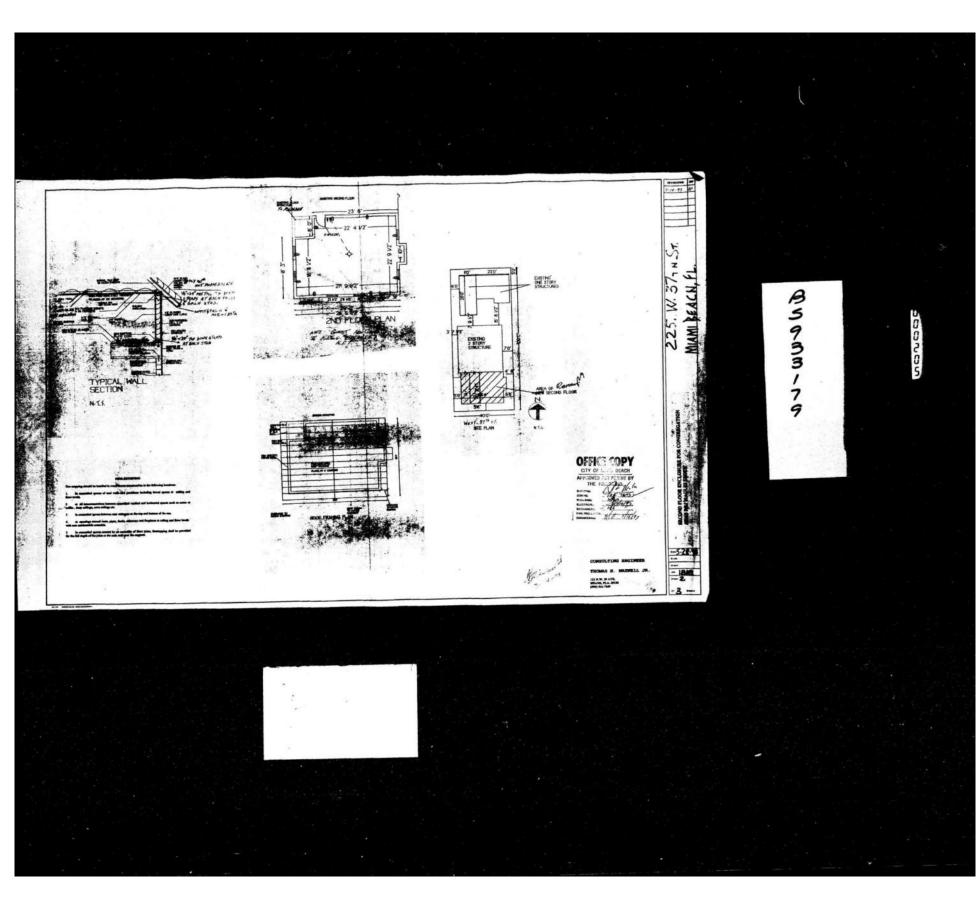
7. Applicant wishes to waive all of the required 16 off-street parking spaces for the Synagogue.

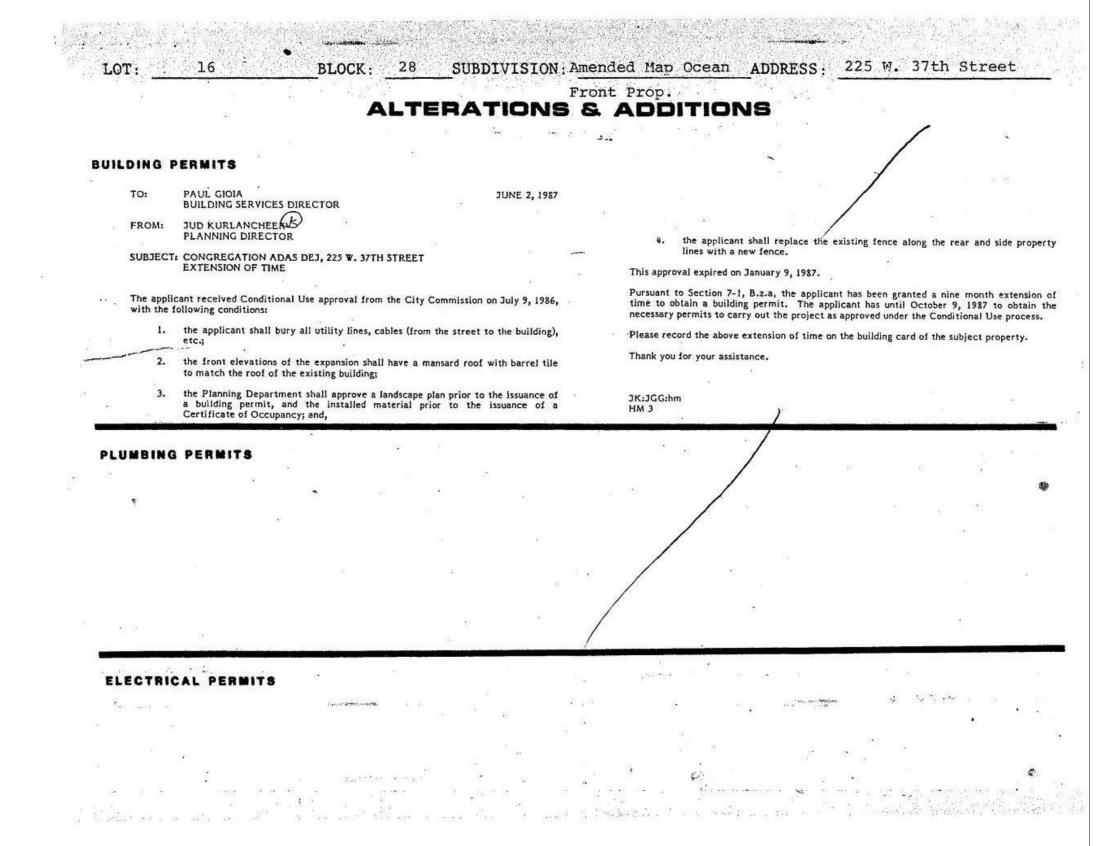
WAIVERS GRANTED BY BY THE ZONING BOARD APRIL 4TH 1986

ORIGINAL PERMIT PLANS BS933179

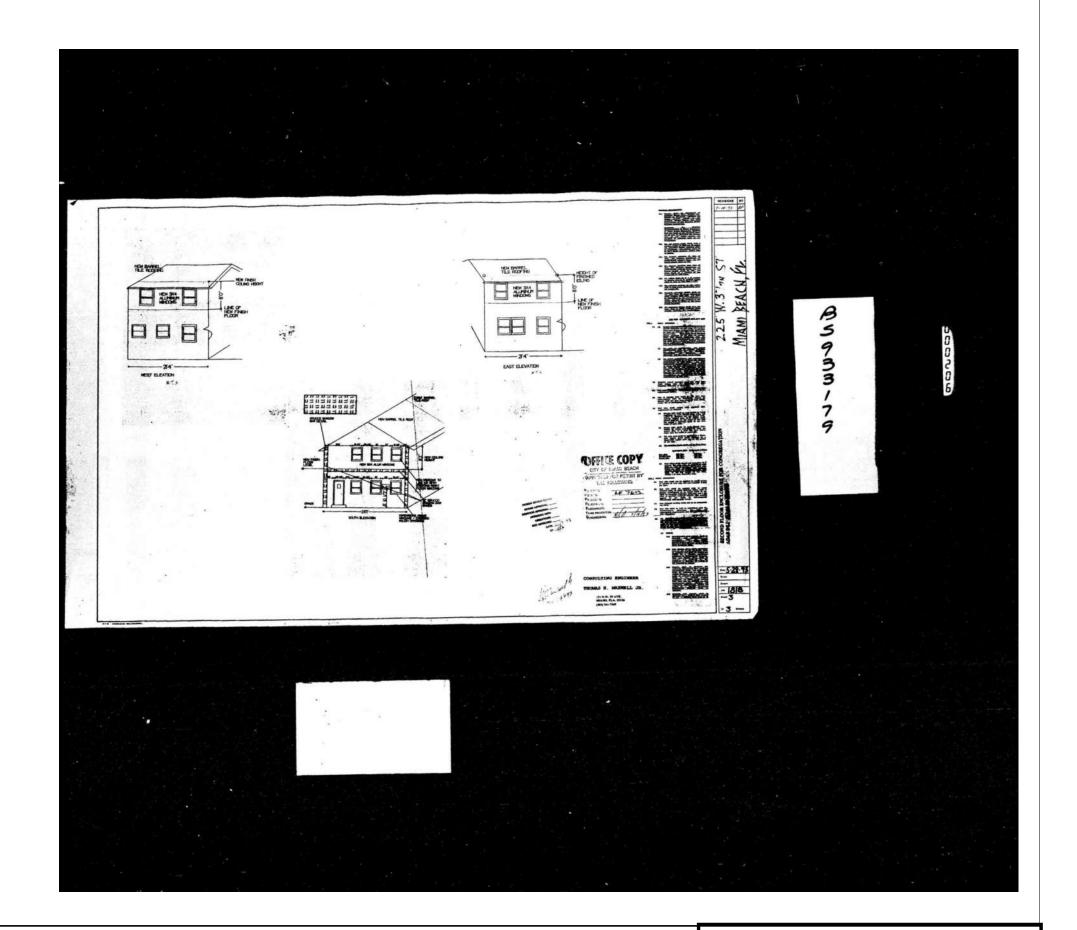


SKLARchitecture



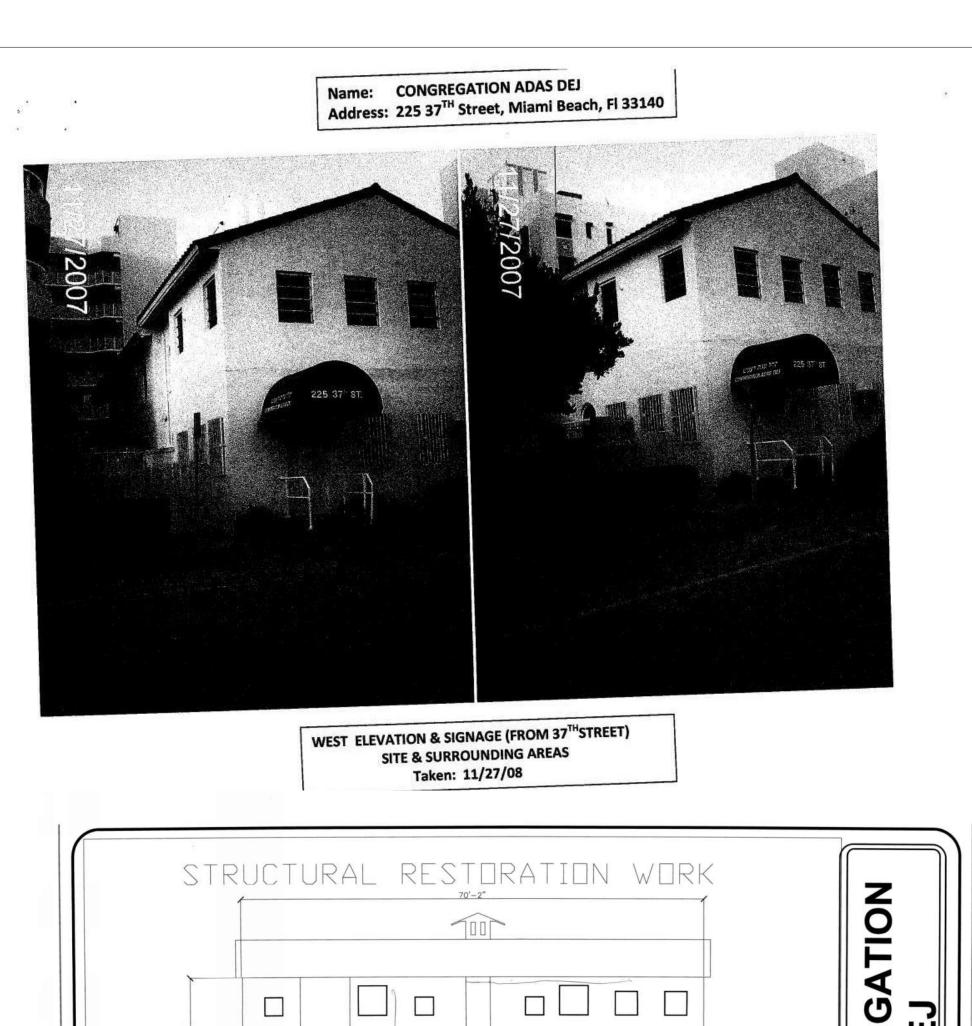


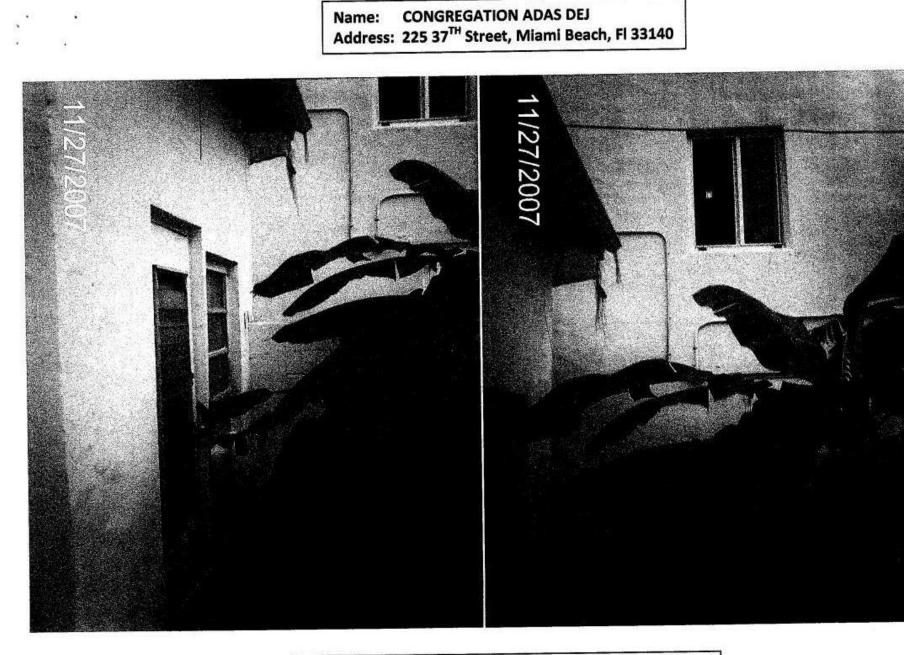
CONDITIONAL USE APPROVAL FROM THE CITY COMMISION JULY 9TH 1986

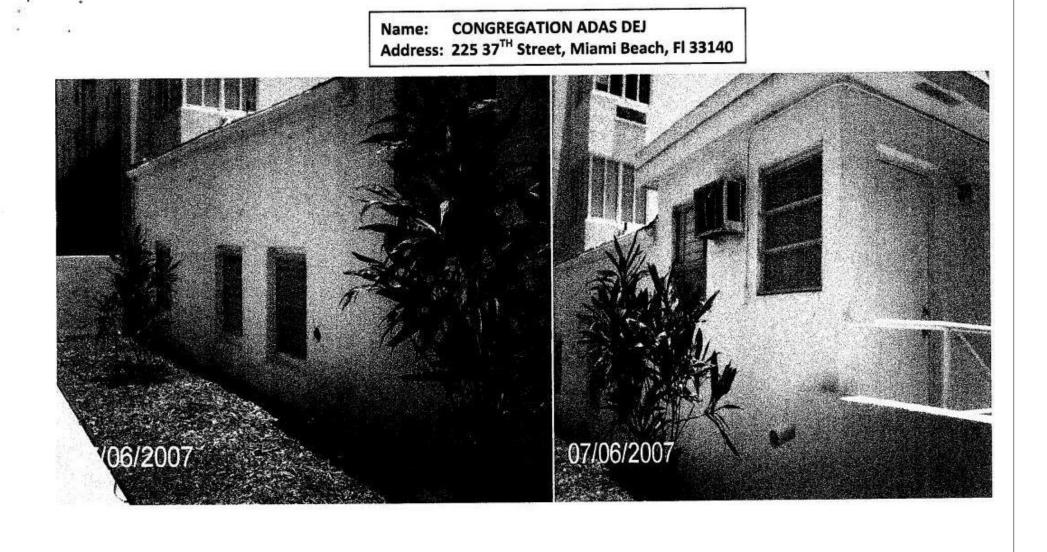


ADAS DEJ SYNAGOGUE 225 37TH ST. MIAMI BEACH FL. 33139

HPB21-0492 **APRIL 12TH 2022** **MICROFILM**

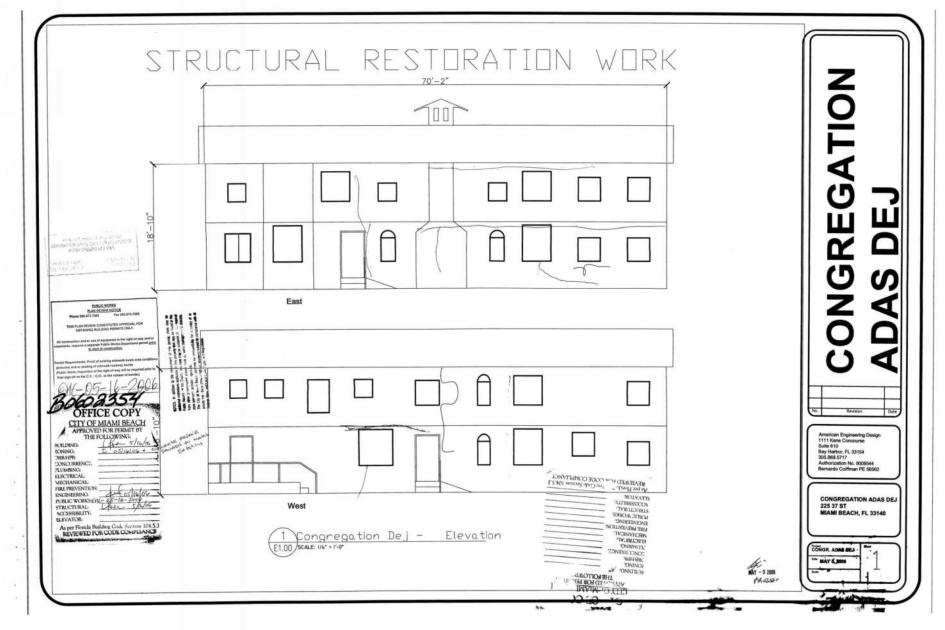


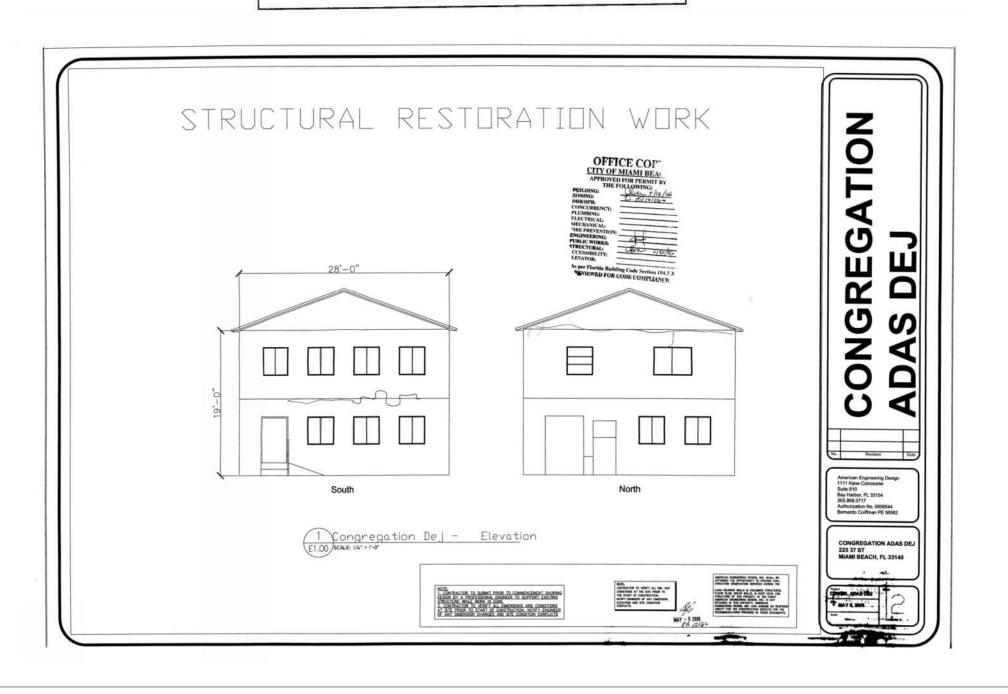


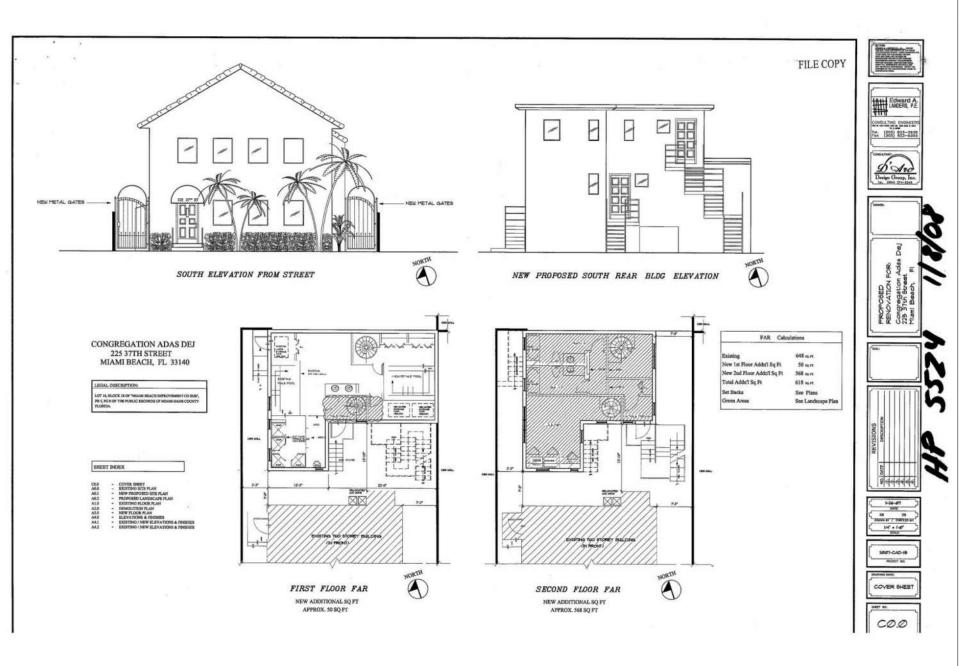


SOUTH ELEVATION OF PROPOSED BLDG FOR RENOVATION
SITE & SURROUNDING AREAS
Taken: 11/27/08

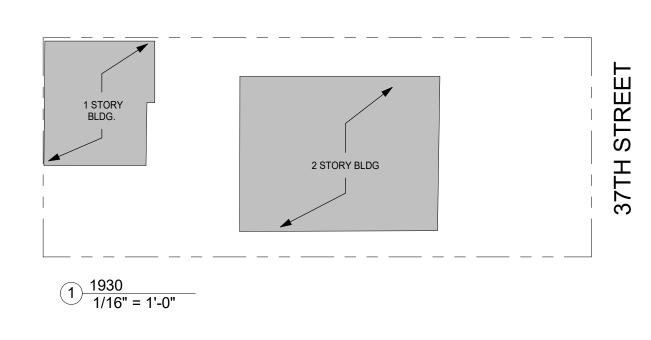
NORTH ELEVATION OF PROPOSED BLDG FOR RENOVATION
SITE & SURROUNDING AREAS
Taken: 07/06/07

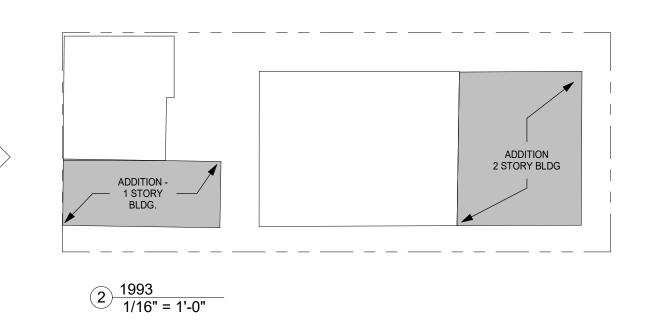


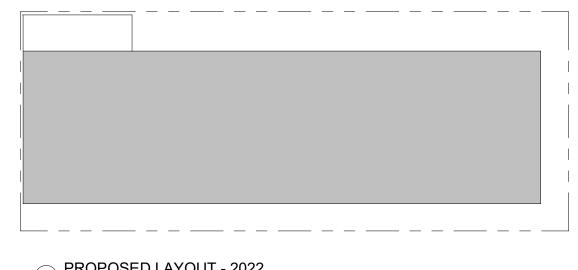




DIAGRAMMATIC SITE EVOLUTION







3 PROPOSED LAYOUT - 2022 1/16" = 1'-0"

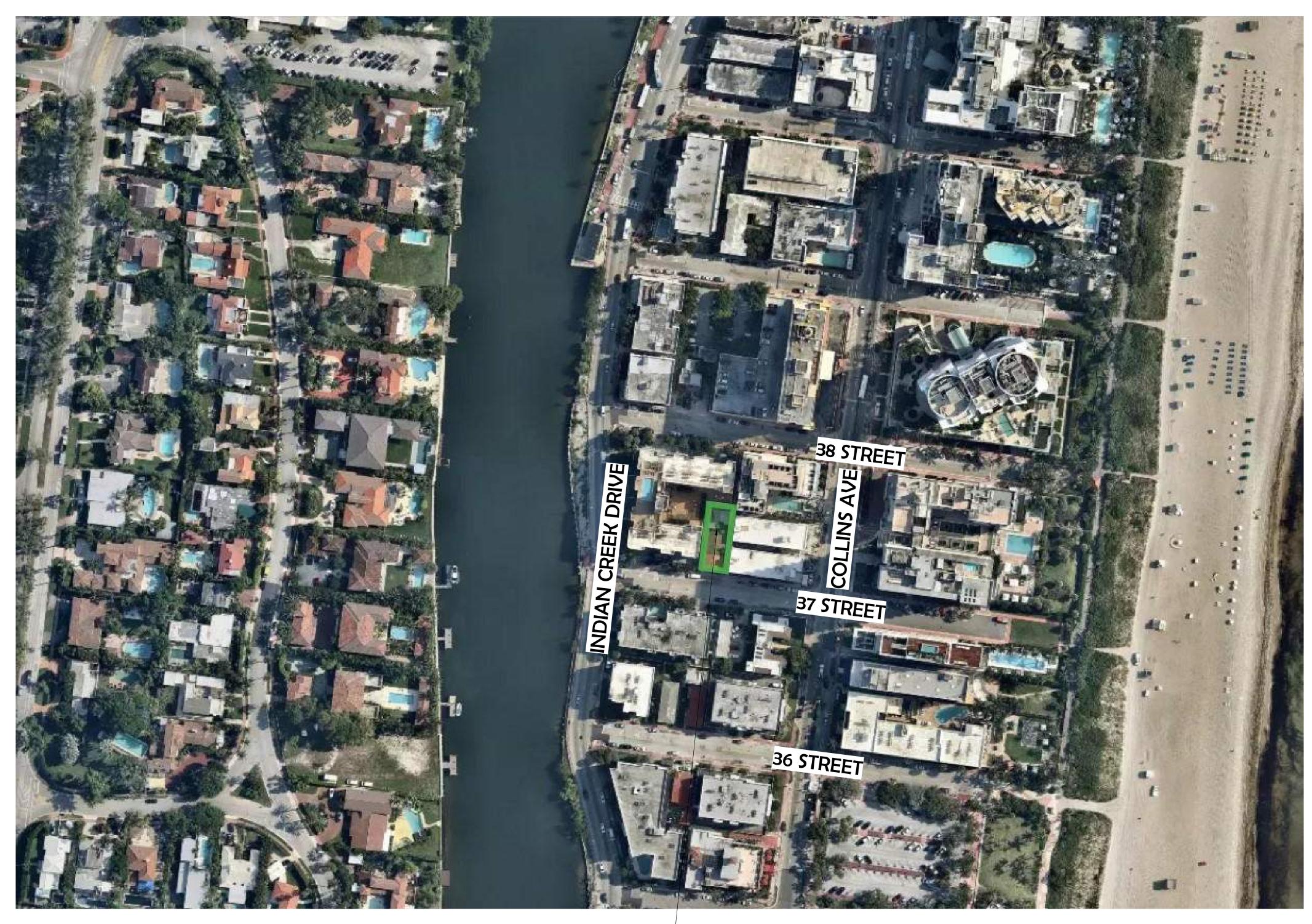


ADAS DEJ SYNAGOGUE 225 37TH ST. MIAMI BEACH FL. 33139

HPB21-0492 APRIL 12TH 2022 **MICROFILM**

Project #21-009

A0.6

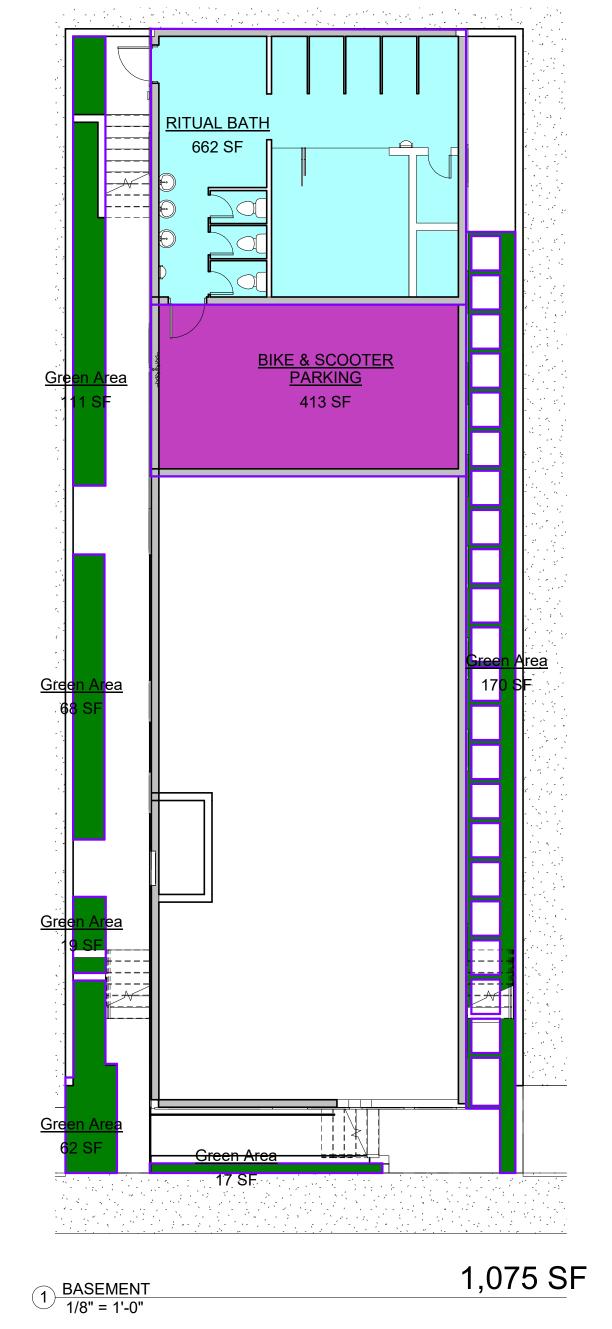


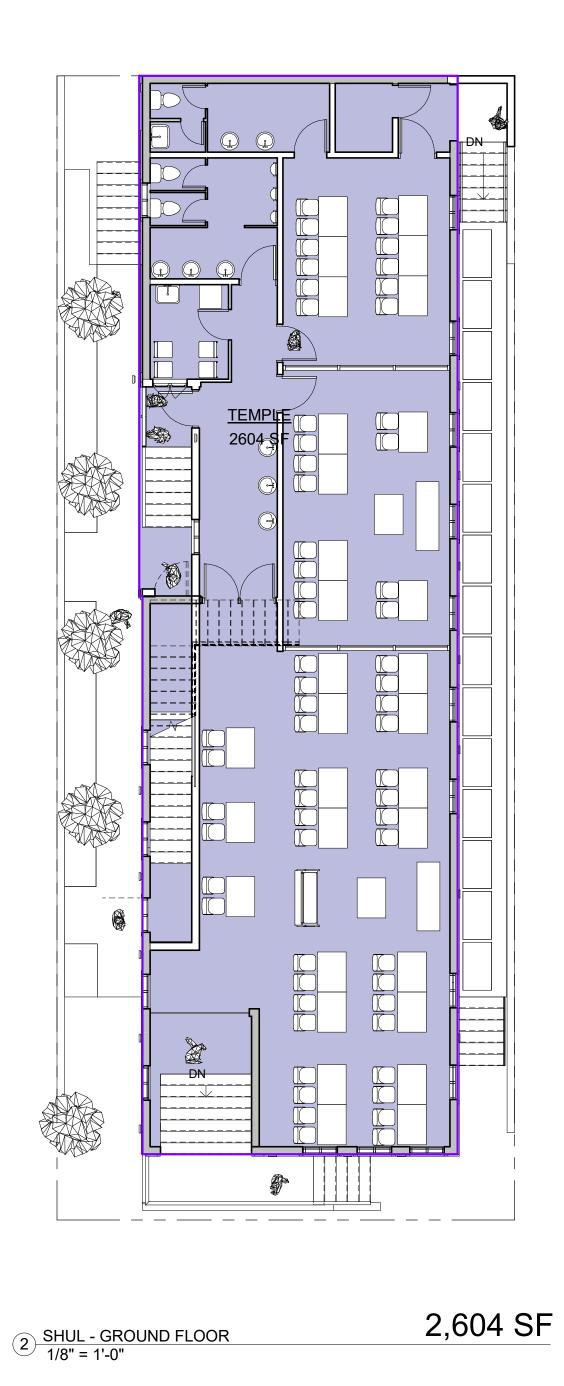


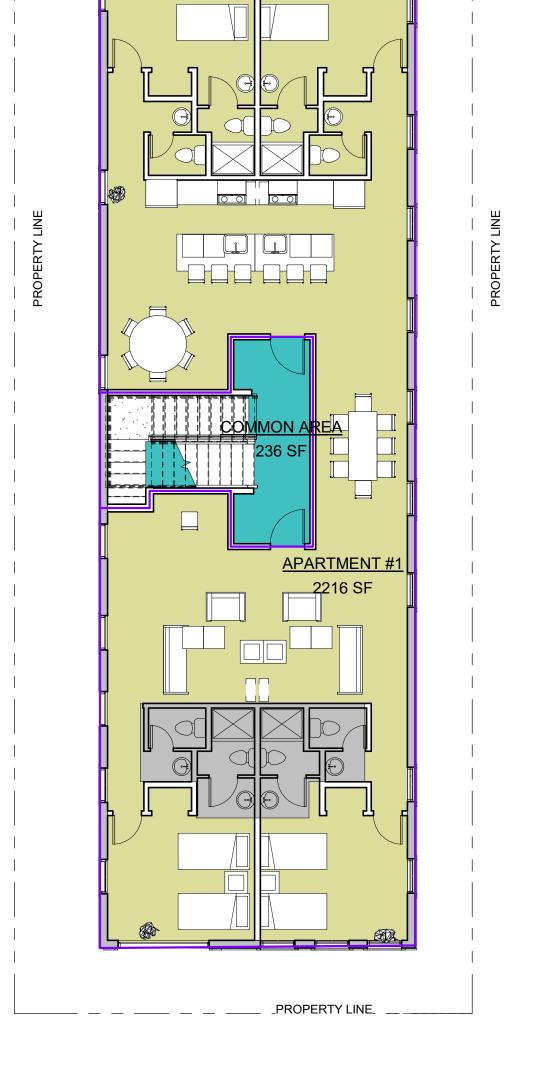


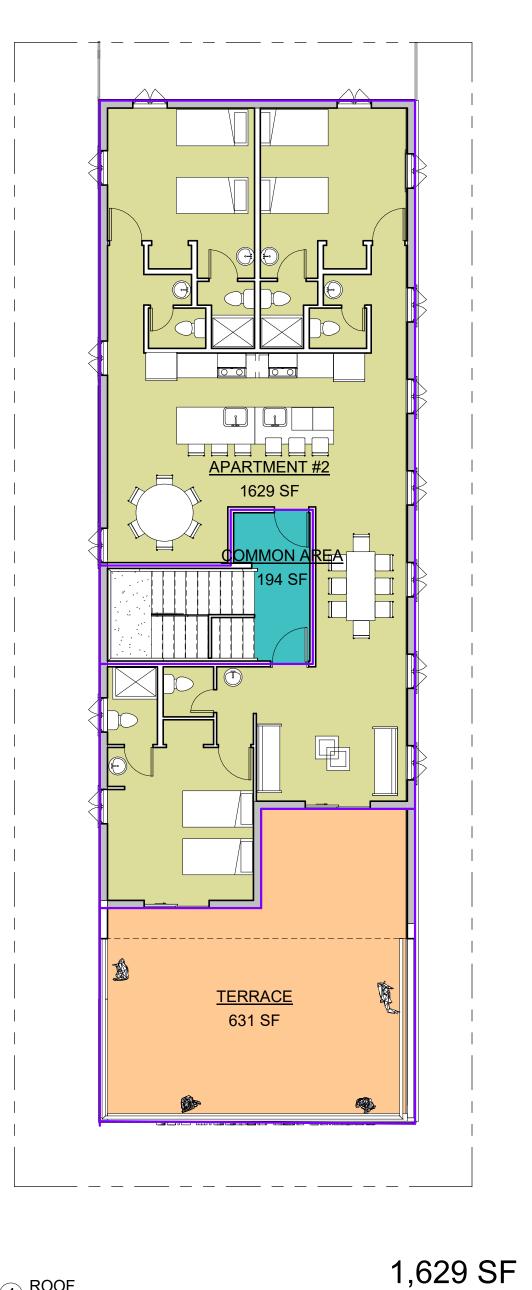


A0.7









Green Space 447 SF

3 APARTMENT - 2nd LEVEL 2,216 SF

ROOF 1,029 31
1/16" = 1'-0"

LOT SIZE = 4,000.00 SF

MAX F.A.R. 2.0 = 8,000.00 SF

Basement / Bycicle Parking = 1,075.00 SF Ground Floor TEMPLE = 2,604.00 SF 2nd Level APARTMENT #1 = 2,216.00 SF 3rd Level APARTMENT #2 = 1,629.00 SF TOTAL F.A.R. PROPOSED = 7,524.00 SF



ADAS DEJ SYNAGOGUE 225 37TH ST. MIAMI BEACH FL. 33139

HPB21-0492 APRIL 12TH 2022 FLOOR AREA RATIO CALCS

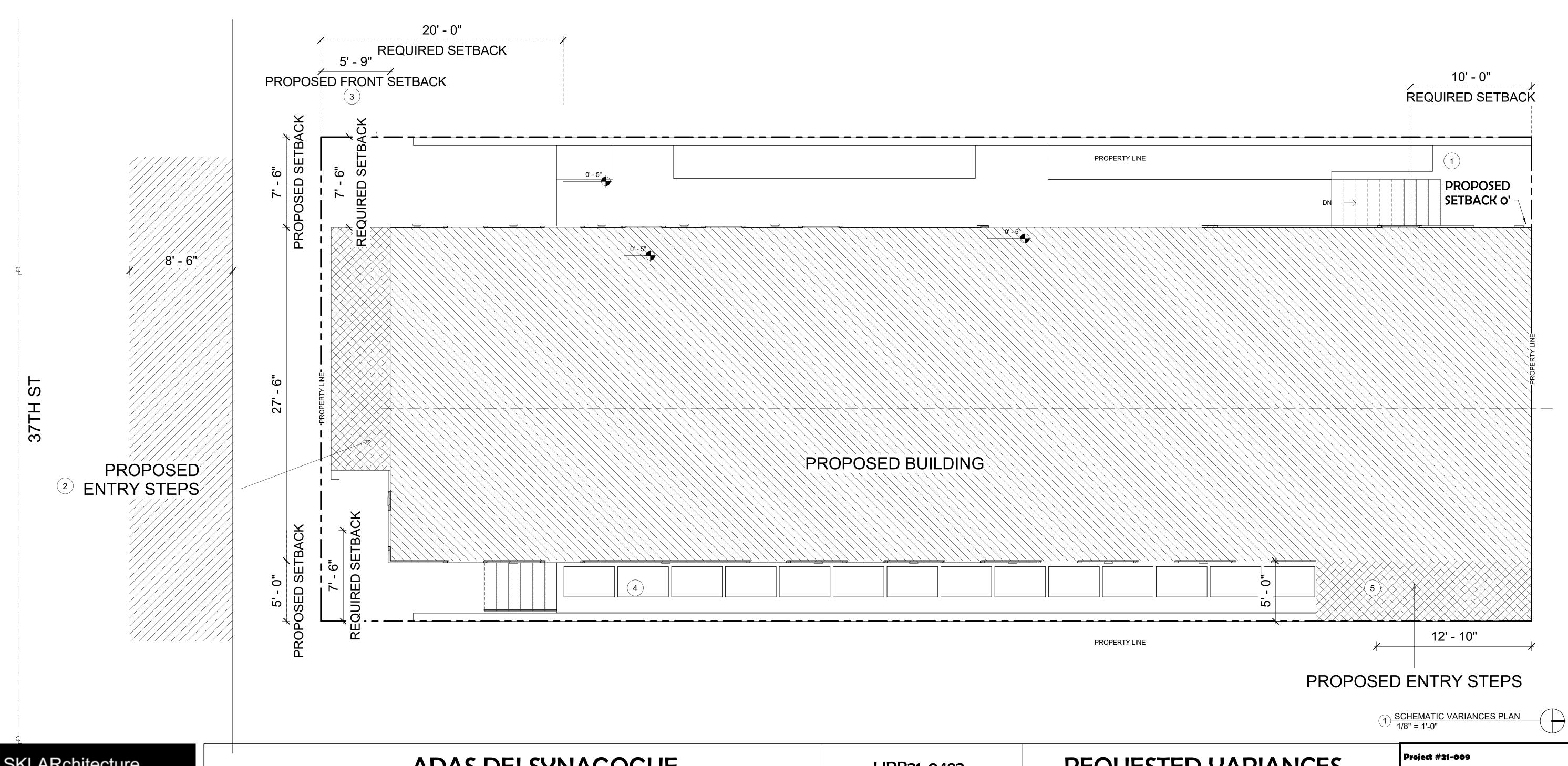
Project #21-009

A0.8

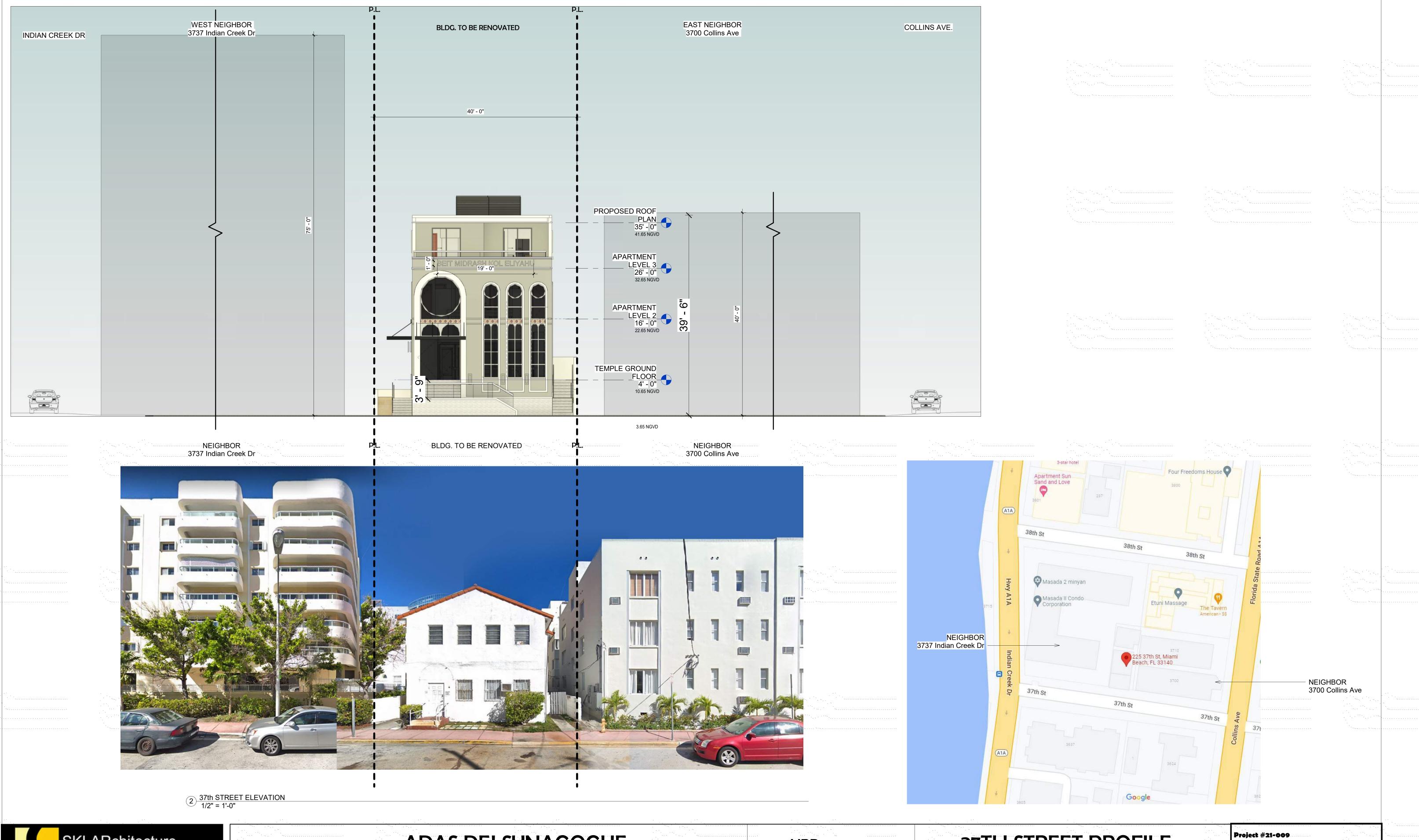
REQUESTED VARIANCES

- 1) A variance from the rear setback. Required 10'-0". Proposed zero.
- 2) A variance to exceed the maximum 25% projection allowed for an access steps and stoop in the front for the entrance to the main temple.
- 3) A variance for the front setback of the building. Required 20'-0". Proposed: 5'-9"
- 4) A variance for the east side setback. Required 7'-6". Proposed: 5'-0"
- 5) A variance for steps in the northeast setback for an entry to the women temple.
- 6) Minimun lot area (7,000 sq. ft): 4,000 sq. ft. proposed.
- 7) Minimun lot width (50'-0"): 40'-0" proposed.

See Zoning Data Chart on Page A0.1



SKLARchitecture
Commercial & Residential Architecture
P: 954 925 9292
www.sklarchitect.com



SKLARchitecture
Commercial & Residential Architecture
P: 954 925 9292
www.sklarchitect.com

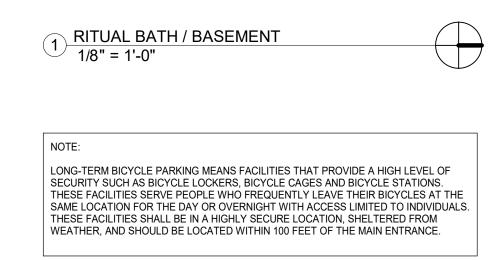
ADAS DEJ SYNAGOGUE 225 37TH ST. MIAMI BEACH FL. 33139

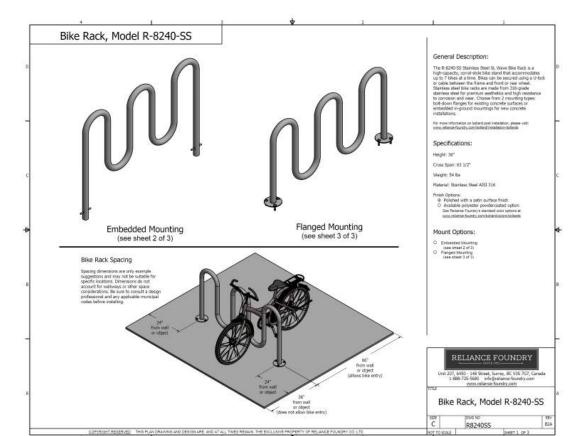
HPB21-0492 APRIL 12TH 2022 37TH STREET PROFILE

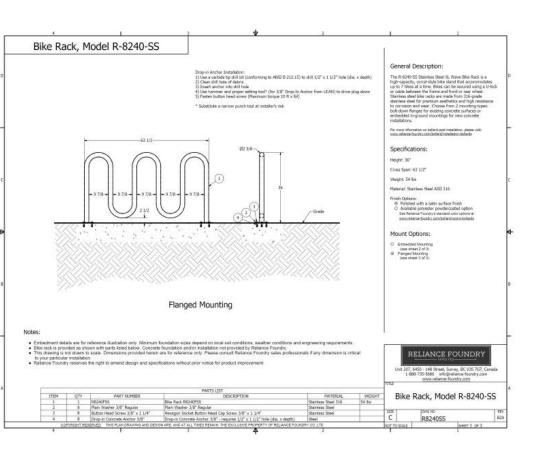
A0.10

EXISTING AND PROPOSED REAR SETBACK = 0'-0" —







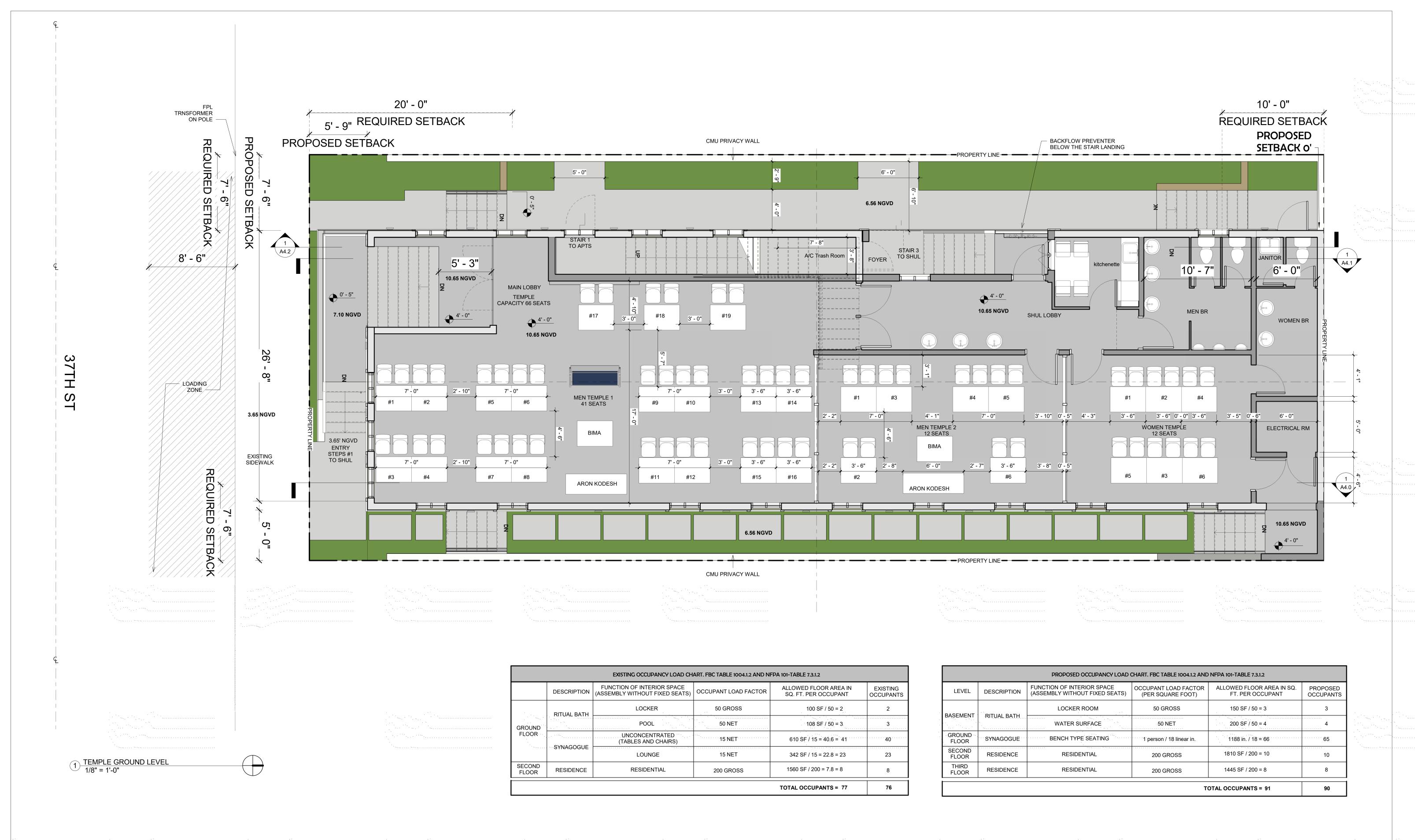


BICYCLE RACK DETAIL



ADAS DEJ SYNAGOGUE 225 37TH ST. MIAMI BEACH FL. 33139

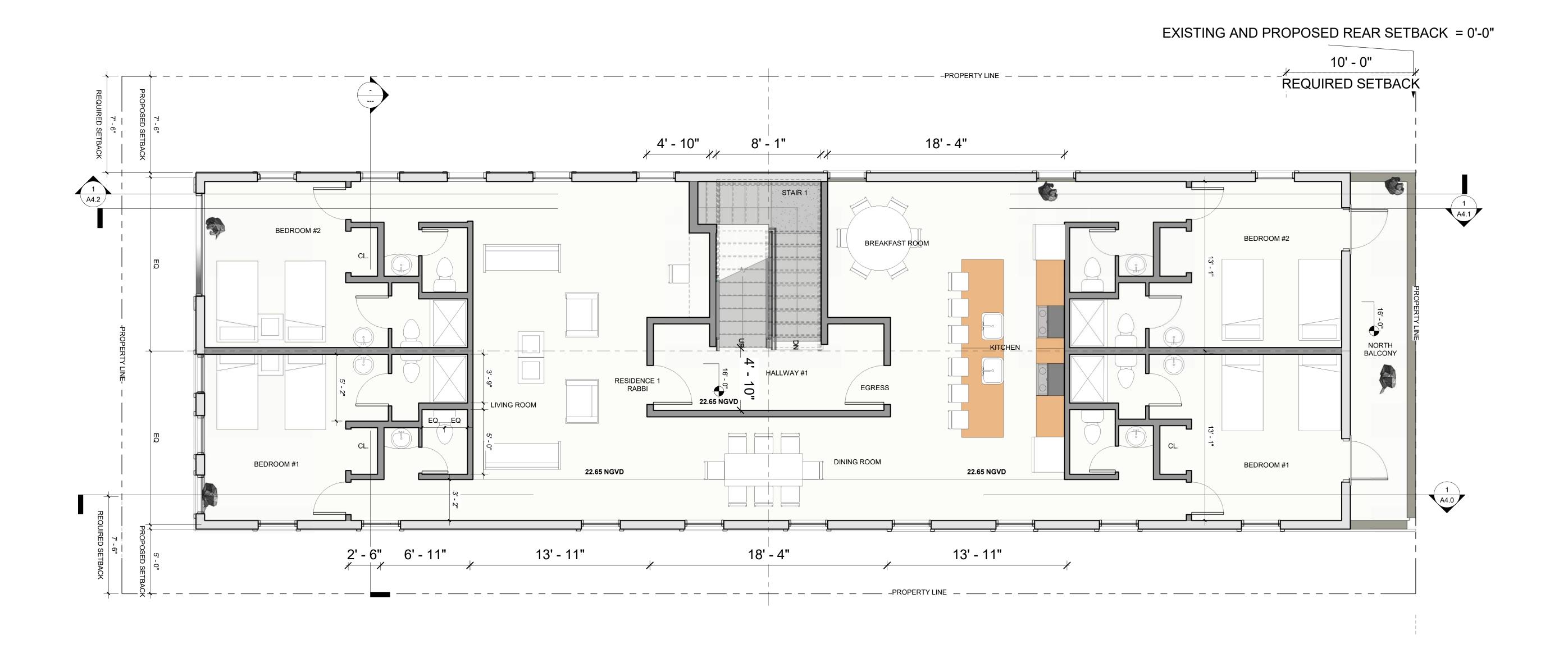
HPB21-0492 APRIL 12TH 2022 PROPOSED RITUAL BATH BASEMENT PLAN





HPB21-0492 APRIL 12TH 2022 PROPOSED SITE GROUND FLOOR PLAN

Project #21-009
A2.1

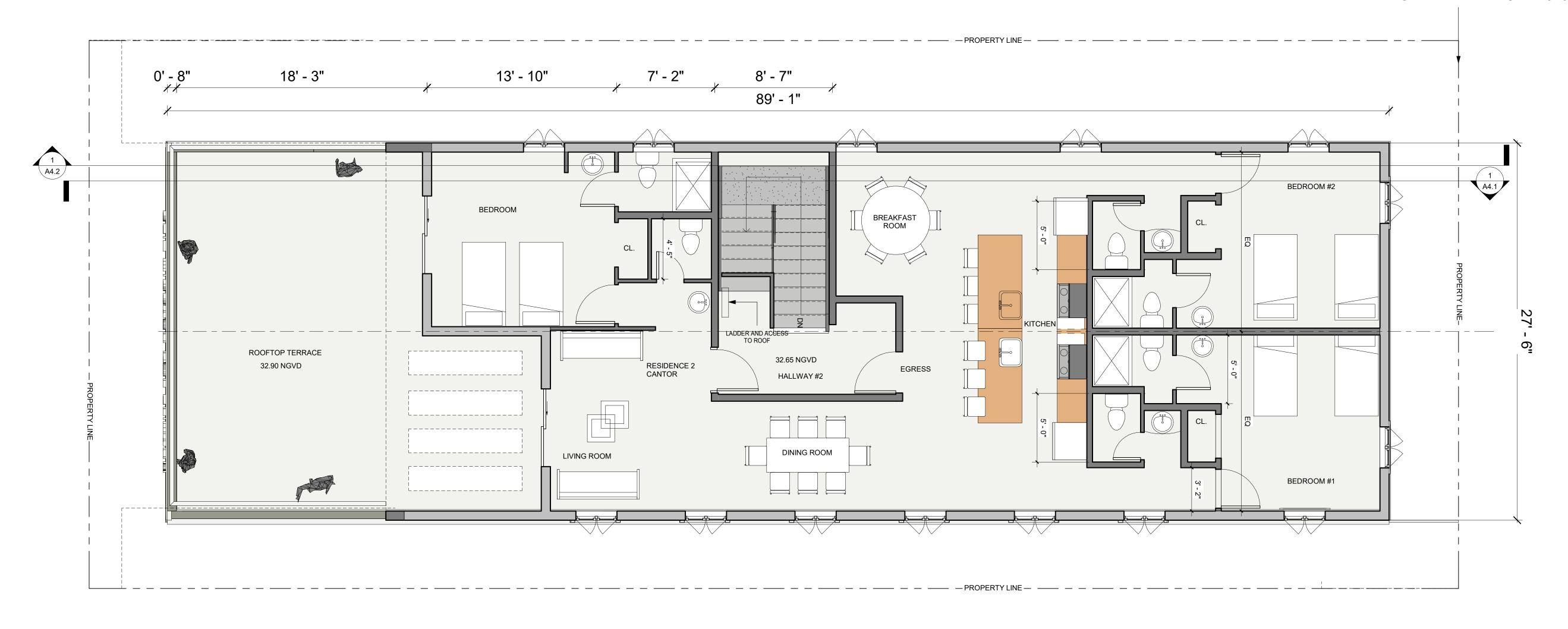




HPB21-0492 APRIL 12TH 2022 PROPOSED APARTMENT #1
LEVEL 2

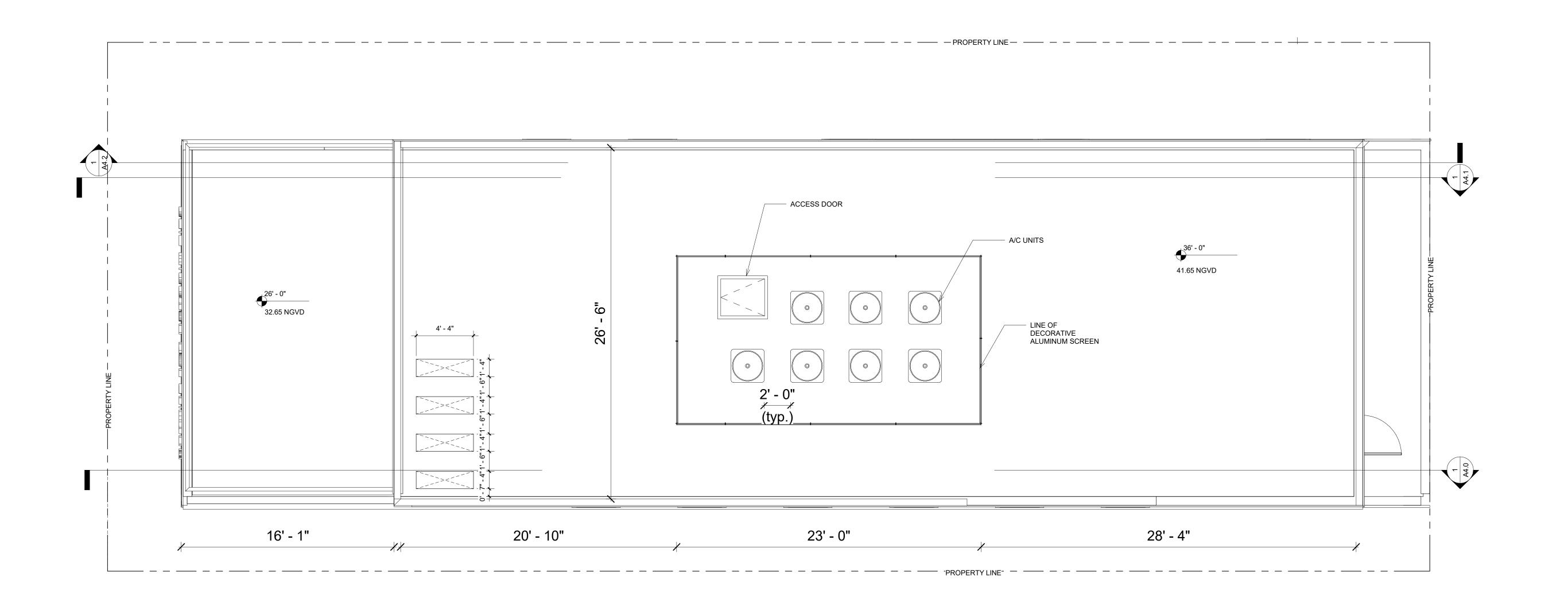
A2.2

EXISTING REAR SETBACK = 0'-0"



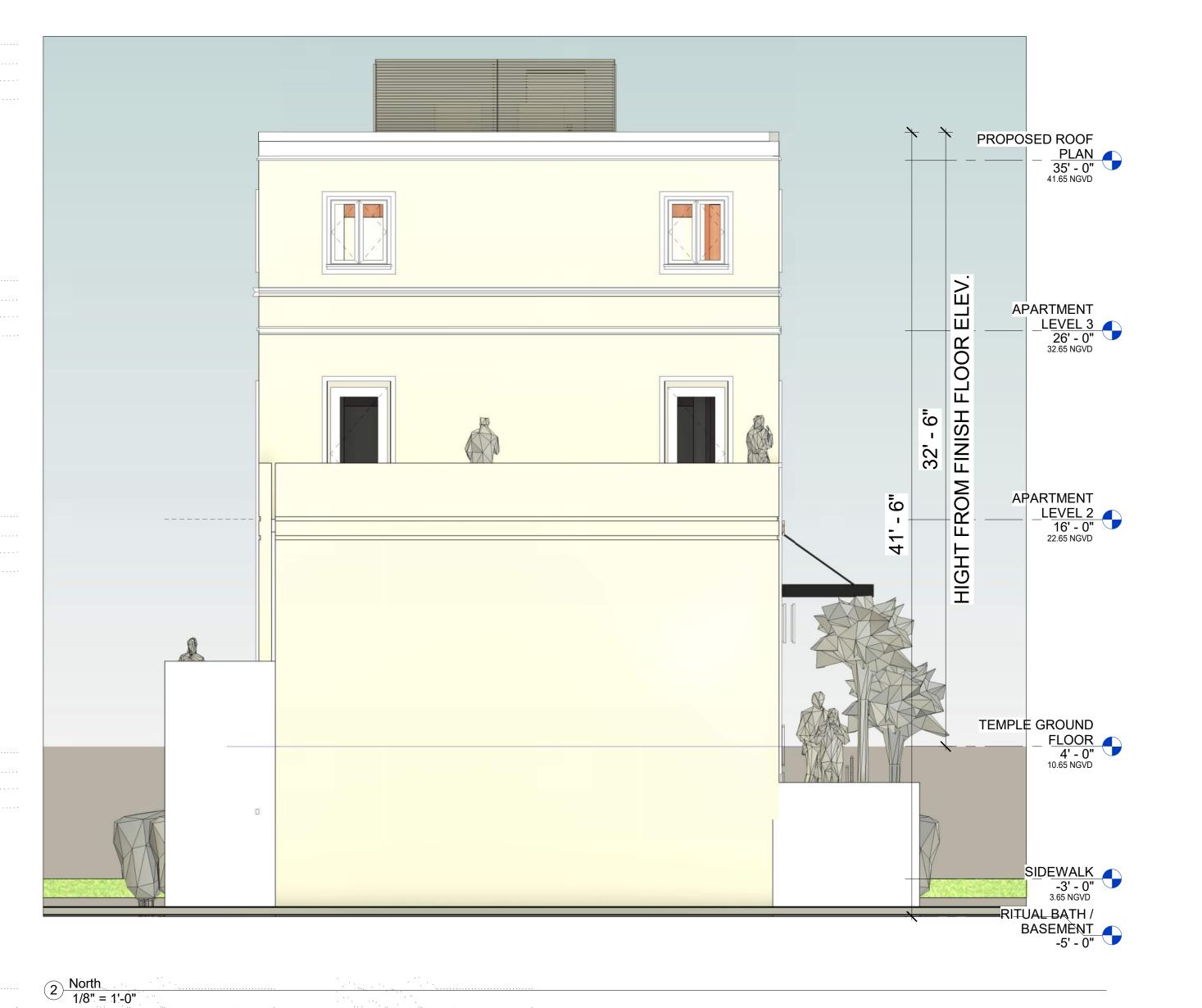


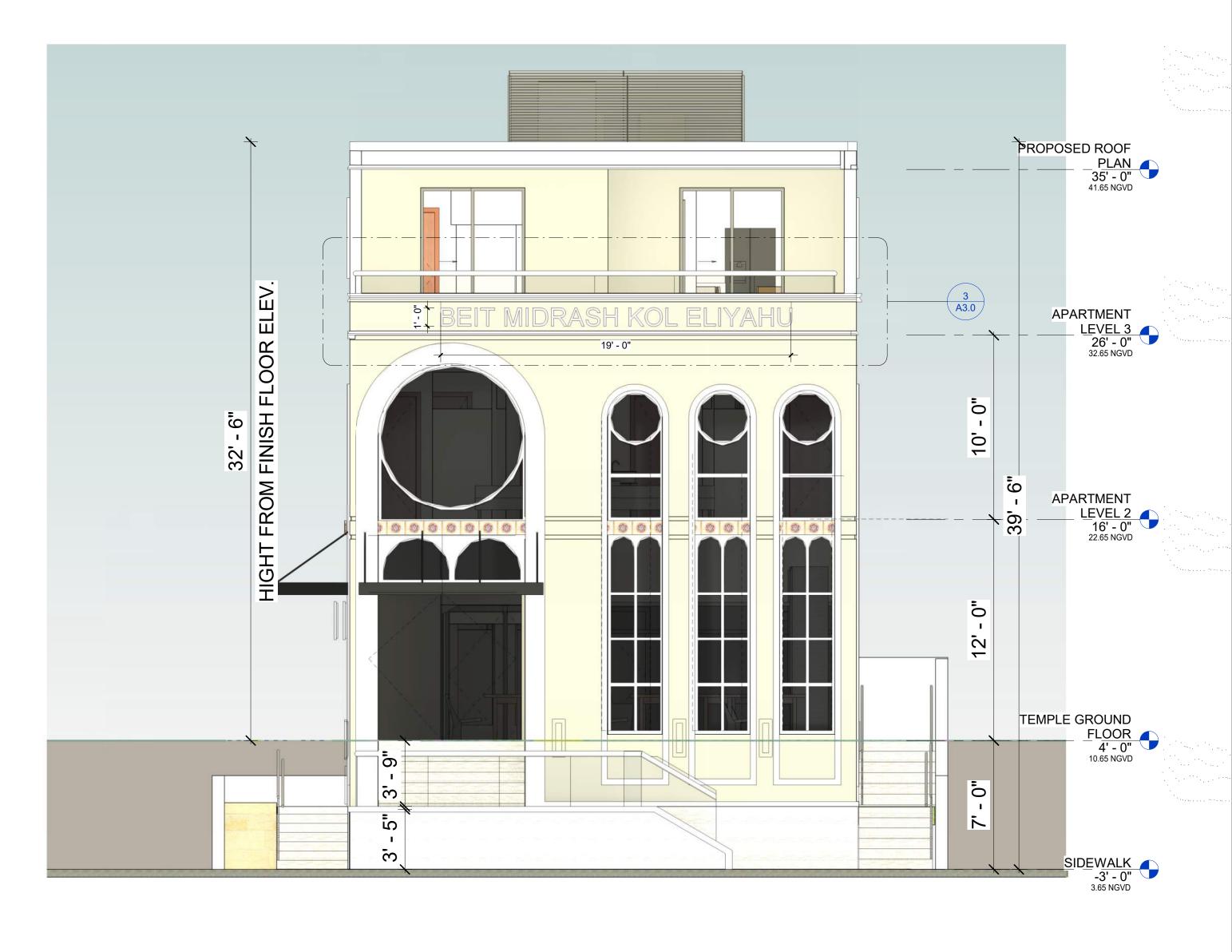


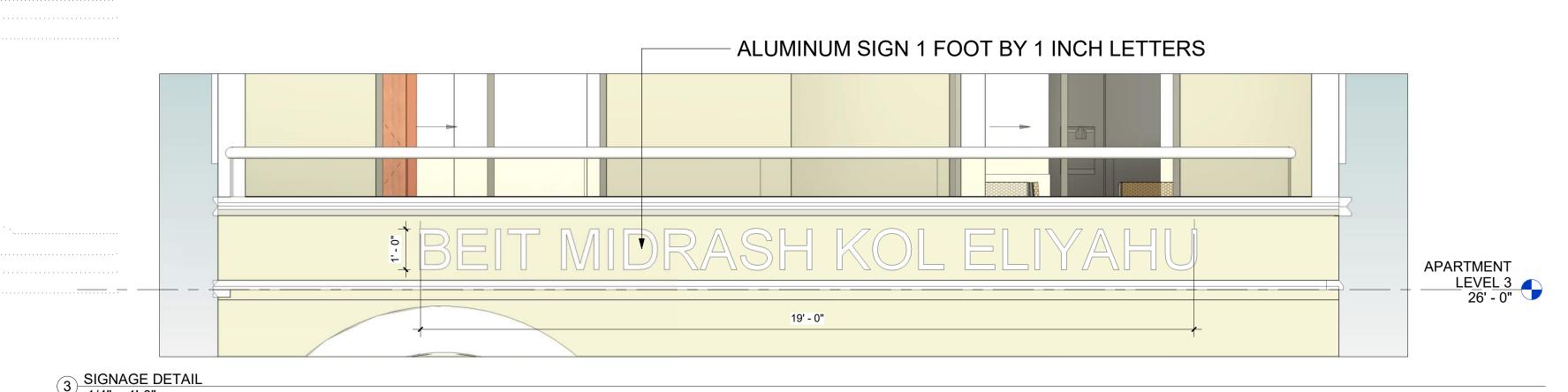












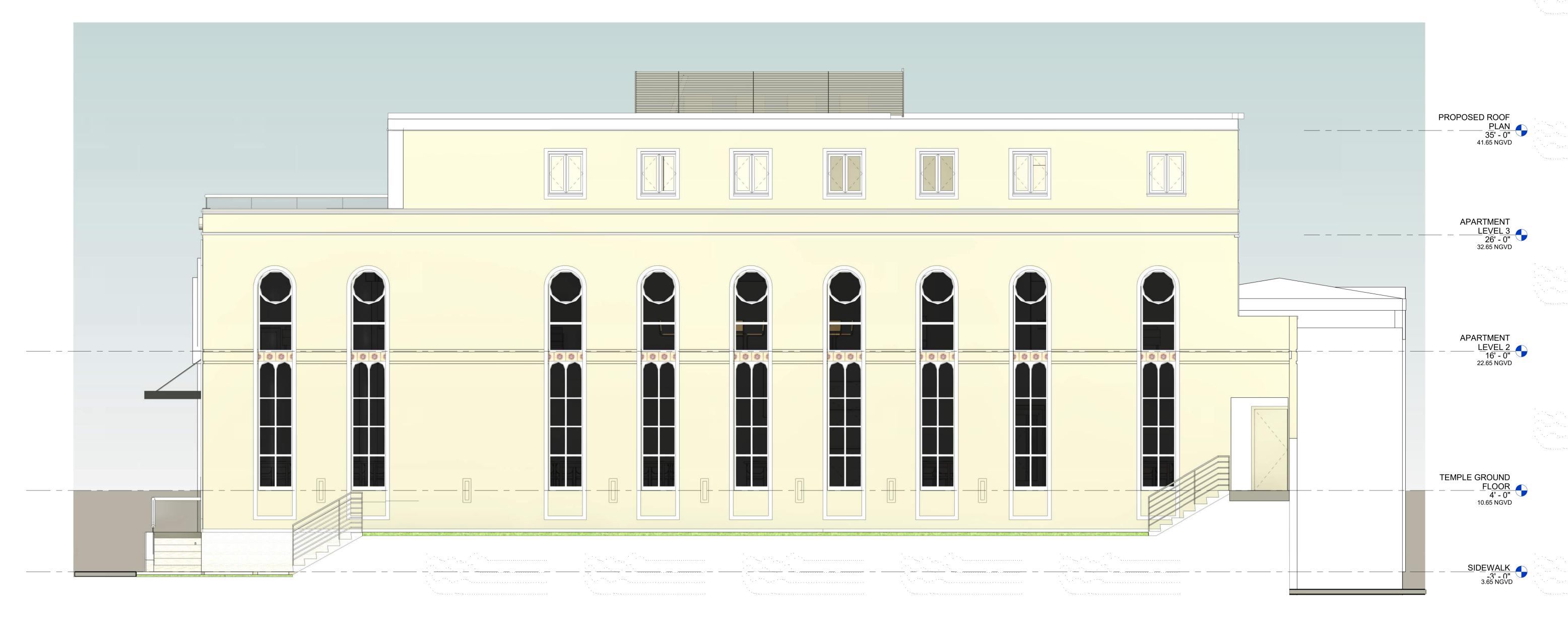
1 South 1/8" = 1'-0"



ADAS DEJ SYNAGOGUE 225 37TH ST. MIAMI BEACH FL. 33139

HPB21-0492 APRIL 12TH 2022 PROPOSED NORTH + SOUTH ELEVATIONS

Project #21-009
A3.0



1 East 1/8" = 1'-0"





1 West 1/4" = 1'-0" 8

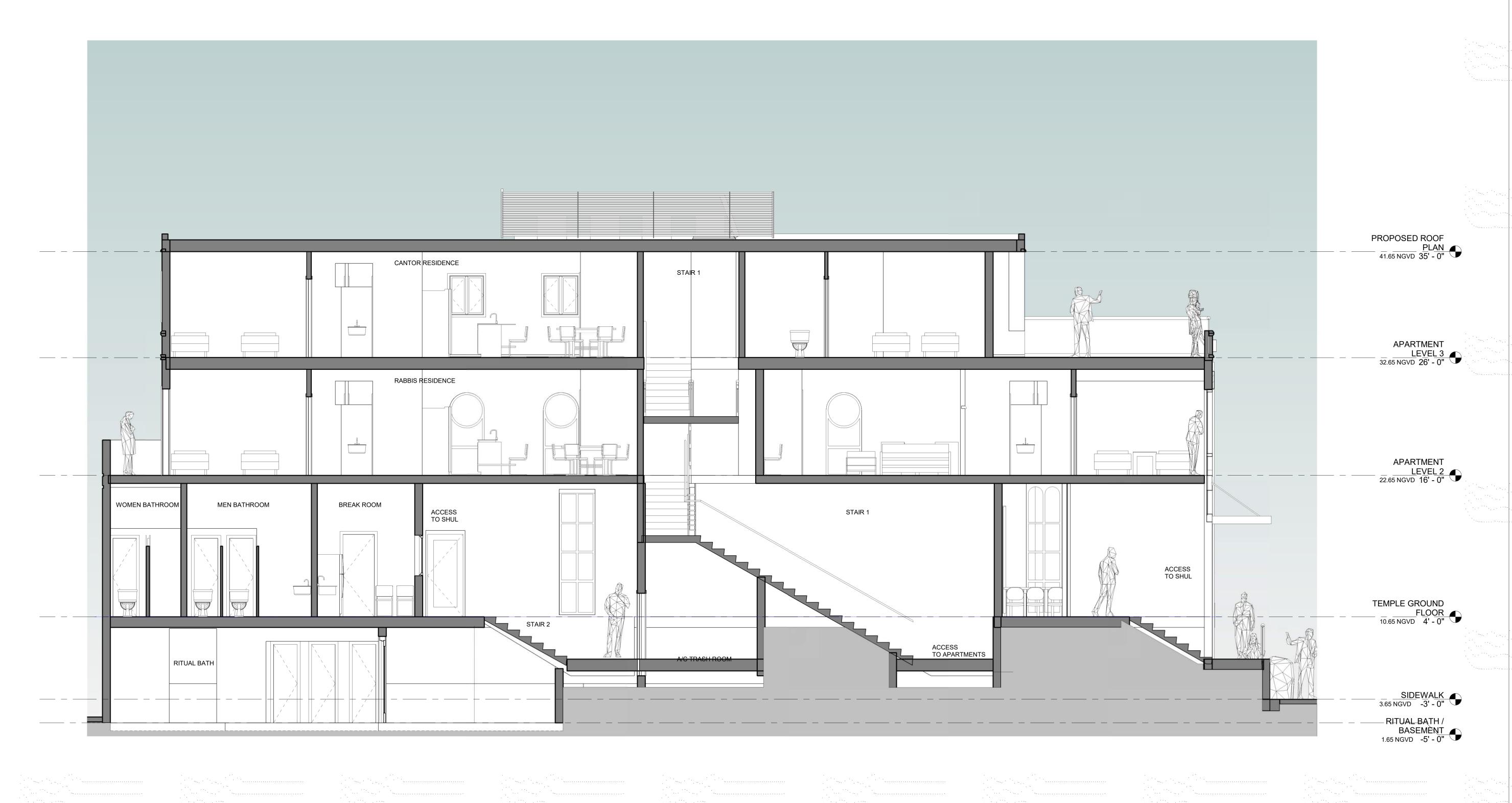






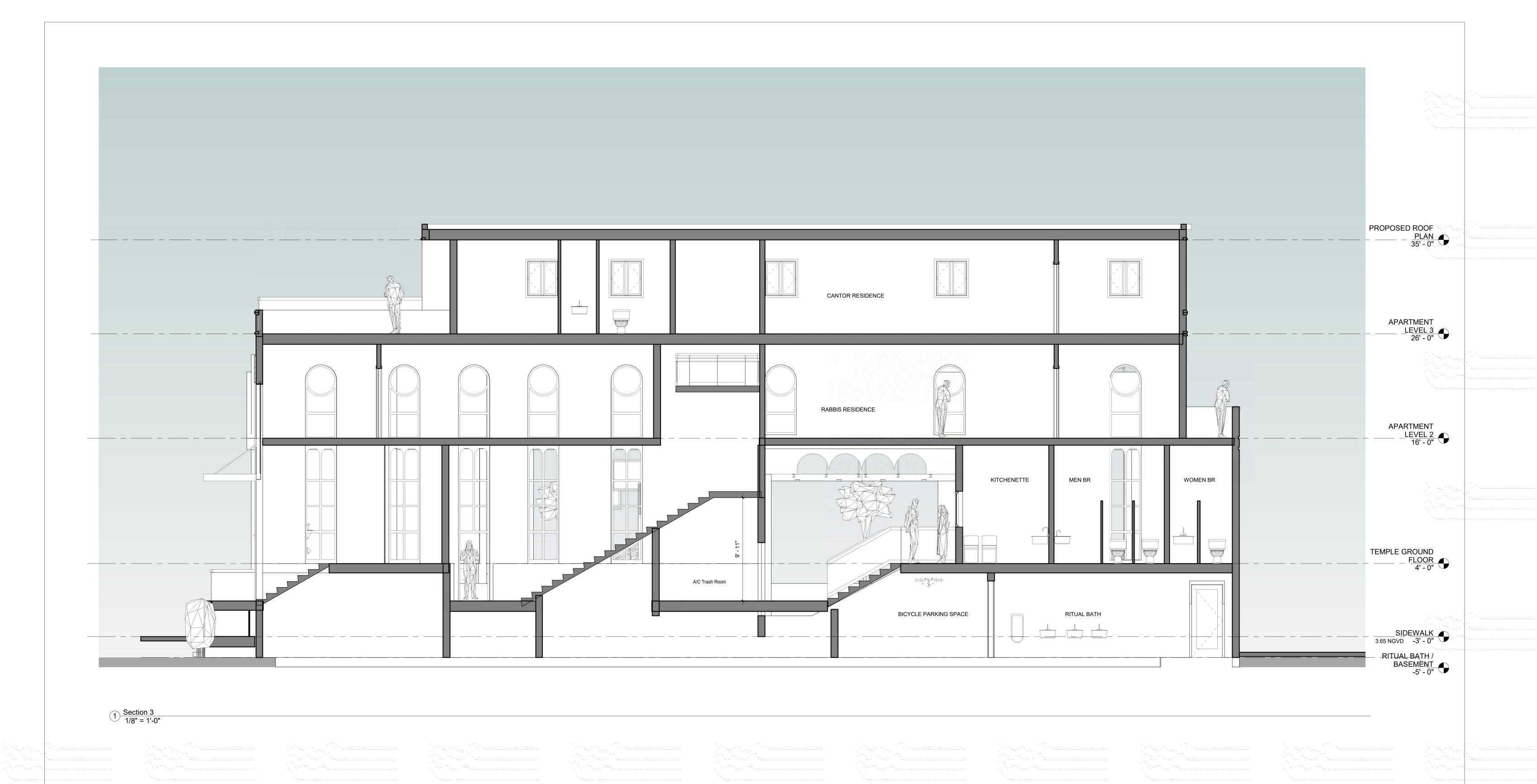
HPB21-0492 APRIL 12TH 2022 PROPOSED SECTION 1

A4.0



Section 2 1/8" = 1'-0"









SOUTH WEST VIEW
NORTH WEST VIEW

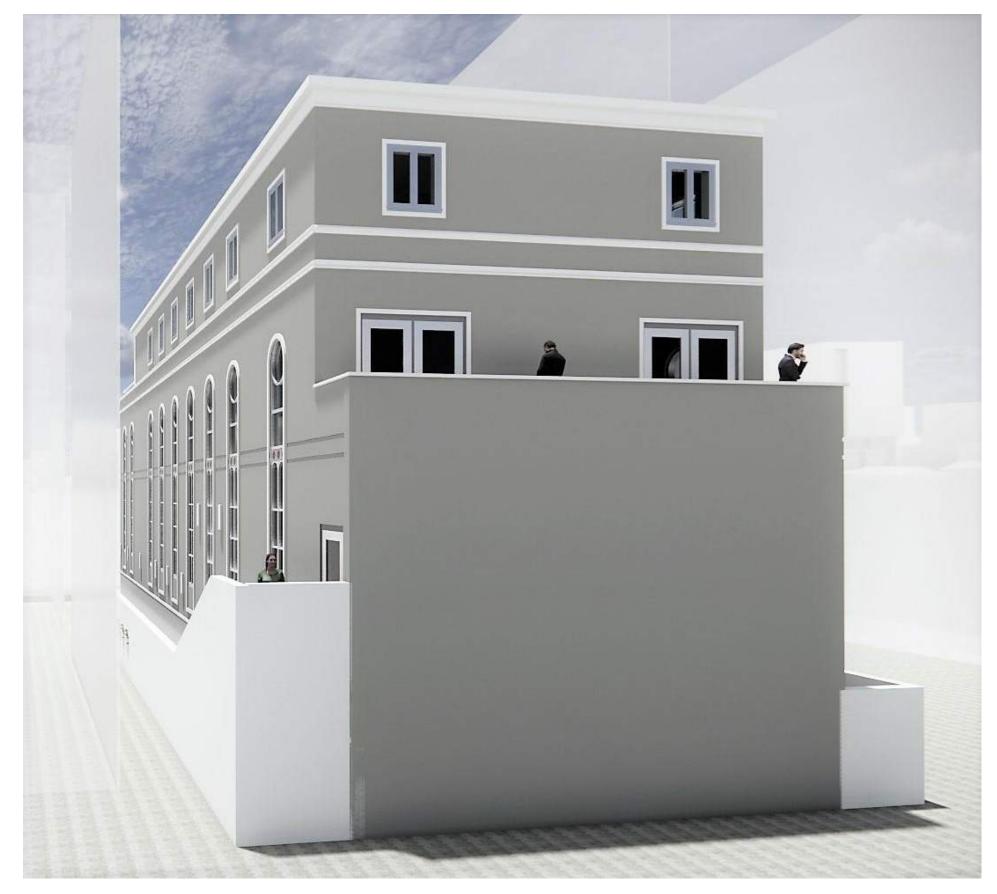




SOUTH VIEW



NORTH EAST VIEW

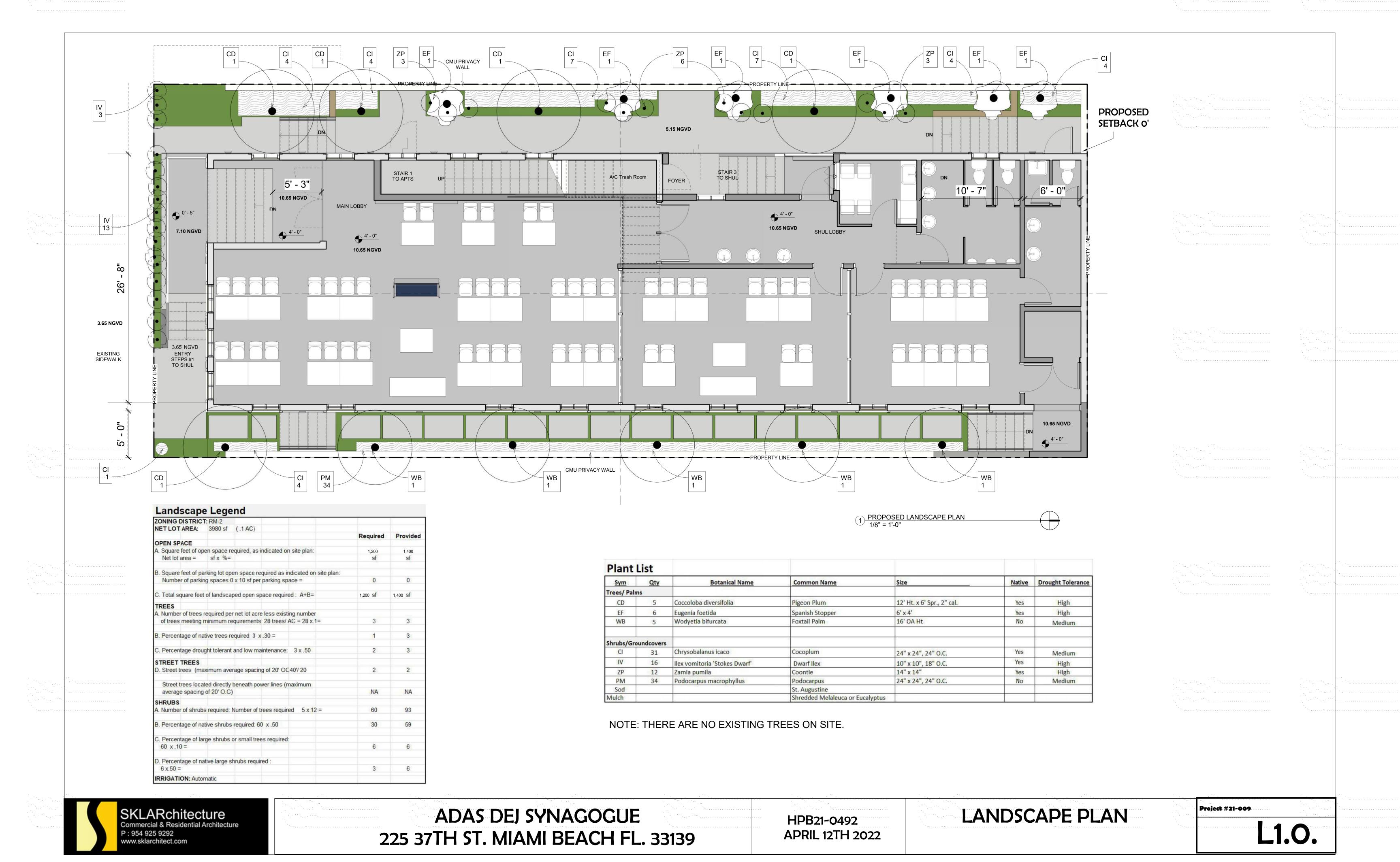


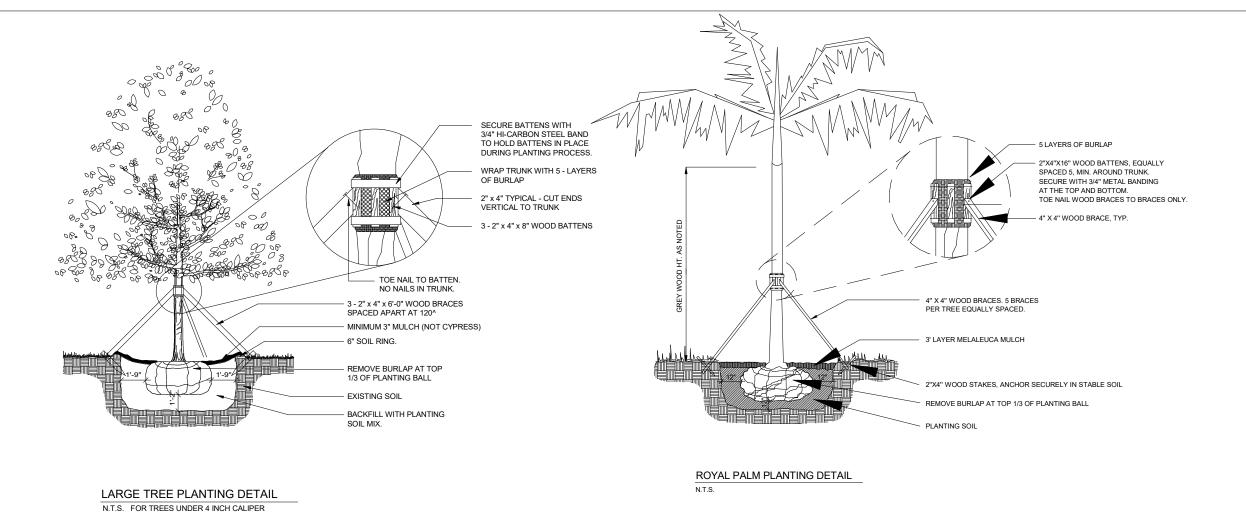


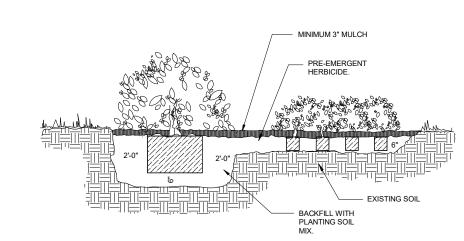
HPB21-0492 APRIL 12TH 2022 PROPOSED RENDERINGS

Project #21-009

A5.0







SHRUB AND GROUND COVER DETAIL

LANDSCAPE NOTES:

- 1. LANDSCAPE:
- A. GENERAL: CONDITIONS AND REQUIREMENTS
- 1) WORK TO INCLUDE FURNISHING LABOR, MATERIALS, TOOLS AND EQUIPMENT, OBTAINING NECESSARY PERMITS; INSTALLING ALL MATERIALS NECESSARY TO COMPLETE IN PLACE THE LANDSCAPING AS SHOWN ON THE PLANS AND AS HEREIN SPECIFIED.
- 2) THE INSTALLATION SHALL COMPLY WITH ALL REGULATIONS OF THE COUNTY AND THE STATE OF FLORIDA. ALL LICENSES, PERMITS AND INSPECTIONS REQUIRED SHALL BE OBTAINED AND PAID FOR BY THE CONTRACTOR. AT COMPLETION OF THE WORK, THE CONTRACTOR WILL TRANSMIT ALL APPLICABLE CERTIFICATES OF INSPECTION TO THE OWNER, OR AUTHORIZED REPRESENTATIVE.
- 3) THE CONTRACTOR AND THE LANDSCAPE SUBCONTRACTOR SHALL PROVIDE A QUALIFIED FOREMAN PRESENT ON THE SITE AT ALL TIMES. THE FOREMAN SHALL BE WELL-VERSED IN READING AND UNDERSTANDING PLANS. THE LANDSCAPE FOREMAN SHALL BE KNOWLEDGEABLE ABOUT SOUTH FLORIDA PLANT MATERIAL AND ITS PROPER HANDLING. THE FOREMAN SHALL BE A FULLY AUTHORIZED AGENT OF THE CONTRACTOR, CAPABLE OF
- MAKING ON-SITE DECISIONS.

 B. MATERIALS:
- 1) PLANT SIZES: ALL SIZES SHOWN FOR PLANT MATERIALS ON THE PLAN ARE TO BE CONSIDERED AS MINIMUMS. ALL PLANT MATERIAL MUST MEET OR EXCEED THESE MINIMUM REQUIREMENTS FOR BOTH HEIGHT AND SPREAD. ANY OTHER REQUIREMENTS FOR SPECIFIC SHAPE OR EFFECT AS NOTED ON THE PLAN WILL ALSO BE REQUIRED FOR ACCEPTANCE.
- 2) PLANT QUALITY: ALL PLANT MATERIAL FURNISHED BY THE LANDSCAPE CONTRACTOR, UNLESS OTHERWISE SPECIFIED, SHALL BE FLORIDA NO.1, OR BETTER, AND SHALL BE INSTALLED AS SPECIFIED IN "GRADES AND STANDARDS FOR NURSERY PLANTS", LATEST EDITION.
- 3) PLANTS NOT LISTED IN "GRADES AND STANDARDS FOR NURSERY PLANTS" SHALL CONFORM TO THE FLORIDA STANDARDS SPECIFIED FOR PLANTS LISTED WITH SIMILAR GROWTH HABITS. THE PLANT STANDARDS TO BE MET INCLUDE FREEDOM FROM PEST AND MECHANICAL DAMAGE, FOLIAGE CONDITIONS, TRUNK AND BRANCHING HABIT, AND ROOT CONDITION.
- 4) BALLED AND BURLAPPED (B&B) PLANTS SHALL BE HANDLED BY THE ROOTBALL ONLY. PLANTS WITH CRACKED OR LOOSE ROOTBALLS WILL NOT BE ACCEPTED. ROOTBALLS ARE TO BE A SIZE NORMAL TO SOUND NURSERY PRACTICE. ROOT SYSTEMS SHALL BE WELL-BRANCHED AND FIBROUS.

- 5) CONTAINER GROWN PLANTS SHALL BE WELL-ROOTED. PLANTS THAT ARE ROOTBOUND OR ARE DISPROPORTIONATELY LARGE FOR THE CONTAINER SIZE WILL NOT BE ACCEPTED.
- 6) PLANTS GROWN IN FLATS SHALL BE WELL-ROOTED AND HEAVILY FOLIAGED.
- 7) ROOT PRUNING: PLANTS SHALL BE ROOTPRUNED OR PREPARED AS NECESSARY TO AVOID TRANSPLANTING CAUSED DIEBACK, OR DEFOLIATION IN EXCESS OF TWENTY-FIVE PERCENT UNLESS ATTRIBUTED TO SEASONAL CHANGE. PLANTS EXHIBITING THESE CHARACTERISTICS WILL BE REMOVED AT THE REQUEST OF THE OWNER, OR AUTHORIZED REPRESENTATIVE.
- 8) PALMS: ALL PALMS SHALL BE FLORIDA GRADE NO. 1, OR BETTER, AS SPECIFIED IN "GRADES AND STANDARDS FOR NURSERY PLANTS" PART II.
- UNLESS OTHERWISE SPECIFIED, ALL NON-SABAL PALMETTO SHALL BE FREE OF FROND BOOTS. PALMS WITH BURNED OR IRREGULAR TRUNKS, TRUNKS WITH NAILS IN THEM, OR CABLE AND OTHER MECHANICAL SCARS WILL BE UNACCEPTABLE. REMOVE ALL DEAD FRONDS AND TAPER TRIM BY NO MORE THAN ONE-THIRD OF PALM HEAD.
- 9) SUBSTITUTIONS: SUBSTITUTIONS OF PLANT TYPE OR SIZE WILL NOT BE ACCEPTED UNLESS SUBSTANTIAL DOCUMENTATION IS SUBMITTED SHOWING THE UNAVAILABILITY OF THE PARTICULAR PLANT TYPE OR SIZE.
- 10) PLANTING SOIL: ALL PLANT MATERIAL INSTALLED SHALL BE PLANTED WITH TOPSOIL THAT IS CLEAN AND AND COMPLETELY FREE OF CONSTRUCTION DEBRIS, WEEDS, VIABLE WEED SEEDS, NOXIOUS PESTS, ROCKS, DISEASE, AND MATERIALS. THE TOPSOIL IS TO BE FIFTY PERCENT MUCK AND FIFTY PERCENT SAND.
- 11) MULCH: ALL MULCH SHALL BE FLORAMULCH MELALEUCA MULCH OF UNIFORM SIZE AND APPEARANCE.

- C: INSTALLATION:
- 1) PLANTING BEDS: THE PLANTING BEDS SHALL BE PREPARED TO PROVIDE ADEQUATE DRAINAGE FOR GOOD PLANT GROWTH. THE CONTRACTOR SHALL REPORT IN WRITING ANY CONTAMINANTS DISCOVERED IN A PLANTING BED THAT WOULD INHIBIT GOOD PLANT GROWTH TO THE OWNER, OR HIS AGENT, PRIOR TO PLANTING IN SUCH A CONTAMINATED PLANT BED.
- 2) FERTILIZER: TREES AND SHRUBS SHALL BE FERTILIZED WITH 21 GRAM AGRIFORM FERTILIZER TABLETS WITH A 20-10-5 NITROGEN, PHOSPHOROUS, AND POTASSIUM ANALYSIS AT THE APPLICATION RATES AS FOLLOWS:
- CONTAINER SIZE: APPLICATION RATE:
- #1 CONTAINER 1 TABLET
 #3 CONTAINER 2 TABLETS
 #5 CONTAINER 3 TABLETS
- #5 CONTAINER 3 TABLETS #7 CONTAINER 5 TABLETS B&B SHRUBS AND 1 TABLET
- SHRUBS IN LARGE ONE FOOT OF HEIGHT CONTAINERS
- TREES 1 TABLET FOR EACH 1/2 INCH OF TRUNK DIAMETER MEASURED 18" ABOVE FINISHED GRADE
- PALMS SHALL BE FERTILIZED WITH A MINIMUM FIFTY
 PERCENT ORGANIC FERTILIZER CONTAINING NITROGEN,
 PHOSPHOROUS AND POTASSIUM AS MAJOR ELEMENTS AND
 CONTAINING MINOR ELEMENTS INCLUDING IRON,
 MANGANESE, MAGNESIUM AND ZINC. APPLICATION
 SHALL BE ACCORDING TO MANUFACTURER'S
 SPECIFICATIONS.
- AREAS TO BE SODDED SHALL BE FERTILIZED WITH A FIFTY PERCENT ORGANIC 6-6-6 NITROGEN, PHOSPHOROUS, AND POTASSIUM ANALYSIS FERTILIZER WITH IRON, MAGNESIUM AND MANGANESE AS MINOR ELEMENTS. APPLICATION SHALL BE AT THE RATE OF ONE POUND OF ACTUAL NITROGEN PER ONE THOUSAND SQUARE FEET AND SHALL BE FULLY INCORPORATED INTO THE TOP TWO INCHES OF SOIL.
- FERTILIZE GROUNDCOVER AREAS WITH AN EQUAL ANALYSIS OF GRANULAR FERTILIZER SUCH AS 12-6-8 AND THE NITROGEN DERIVED FROM UREAFORM. MINOR ELEMENTS SHALL INCLUDE IRON, ZINC, AND MANGANESE. INCORPORATE INTO THE TOP EIGHT (8) INCHES OF SOIL AT THE RATE RECOMMENDED BY THE MANUFACTURER FOR NEW PLANT BEDS.
- 3) MULCH: ALL TREES IN SOD AREAS ARE TO HAVE A THIRTY INCH RING COVERED WITH A TTHREE INCH LAYER OF MELALEUCA MULCH. COVER ALL SHRUB BEDS WITH A TWO INCH LAYER OF MELALEUCA MULCH. MULCH PLANTS WITHIN TWENTY-FOUR HOURS OF PLANTING.

4) WATERING: HAND WATERING SHALL BE DONE AS NEEDED TO KEEP THE PLANT ROOT MASSES AND PLANTING SOIL UNIFORMLY MOIST TO MAINTAIN A HEALTHY GROWING CONDITION UNTIL FINAL JOB ACCEPTANCE BY THE OWNER, OR AUTHORIZED REPRESENTATIVE. ANY PLANTS WITH ROOT MASSES THAT DRY OUT WILL NOT BE ACCEPTABLE.

5) SODDING: PLACE ST. AUGUSTINE 'FLORITAM' SOLID SOD IN

- ALL AREAS NOT COVERED WITH PLANT MATERIAL OR PAVING AS NOTED ON THE PLANS. THE SOD AND SOD BED SHALL BE MOIST AT TIME OF INSTALLATION. THE SOD SHALL BE THICK, WELL-MATTED AND EVENLY CUT. THE SOD SHALL BE STRONG ENOUGH SO IT RETAINS ITS SHAPE WHEN HANDLED BY THE TOP GRASS BLADES. THE SOD PIECED SHALL BE A MINIMUM 12" X 24" SIZE. THE SOD BED IS TO BE WELL-COMPACTED AND EVEN. THE SOD SHALL BE LAID BY HAND SO THERE ARE NO GAPS OR VOIDS BETWEEN PIECES. STAGGER THE SOD PIECES BETWEEN ROWS. ON SLOPES, THE ROWS SHALL RUN 90[^] TO THE SLOPE DIRECTION. ROLL OR HAND TAMP THE SOD IMMEDIATELY AFTER INSTALLATION AND COMMENCE WATERING. THE SOD LEVEL SHALL BE SET SO WATERFLOW FROM ADJACENT SURFACES IS NOT IMPEDED. MAINTENANCE OF THE SOD WILL BE THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ACCEPTANCE BY THE OWNER, OR AUTHORIZED REPRESENTATIVE. MOWING SHALL BE DONE OFTEN ENOUGH SO NO MORE THAN ONE-THIRD THE HEIGHT OF THE GRASS BLADE IS REMOVED. THE SOD SHALL BE GUARANTEED FREE OF WEEDS AND PESTS THAT AFFECT ITS UNIFORM APPEARANCE FOR NINETY DAYS. SOD
- 6) TREE GUYING: ALL SINGLE STEM TRESS SHALL BE SECURELY GUYED AND STAKED AT TIME OF PLANTING, USING THREE 1 3/4" BLACK WELLINGTON TAPE STAKES ARE TO BE SET BELOW FINISHED GRADE. FASTEN A MINIMUM OF ONE 6" X 1 1\2" PLASTIC FLAGGING HALFWAY UP EACH GUY WIRE.

SHALL BE CUT EVEN AND SHARP.

LINES AT SHRUB BEDS, TREE RINGS AND PAVEMENTS

- TREE WITH NAILS IN THEIR TRUNKS OR TREES WITH OTHER MECHANICAL TRUNK DAMAGE WILL NOT BE
- 7) PLANTING: REMOVE THE EXCAVATED MATERIAL FROM THE PLANT HOLES AND REPLACE WITH PLANTING SOIL. SOD PLANTING AREAS ARE TO HAVE A CONTINUOUS TWO INCHES DEPTH OF PLANTING SOD. GROUNDCOVER PLANTING AREAS ARE TO BE EXCAVATED TO A DEPTH OF SIX INCHES. SHRUB PLANTING AREAS ARE TO BE EXCAVATED SIX INCHES DEEPER THAN THE ROOT DEPTH AND SIX INCHES GREATER IN RADIUS. TRENCH HEDGE PLANTING STRIPS SIX INCHES DEEPER THAN THE ROOT DEPTH AND SIX INCHES WIDER ON EACH SIDE OF THE PLANTS.

- EXCAVATE ALL TREE PLANTING HOLES TWELVE INCHES DEEPER THAN THE ROOTBALL DEPTH. LOOSEN THE BOTTOM OF THE HOLE SIX INCHES DEEPER THAN THE REQUIRED HOLE DEPTH. TREES WITH ROOTBALLS TWO FEET IN DIAMETER OR LESS SHALL BE PLANTED IN HOLES ONE FOOT GREATER IN RADIUS. TREES WITH ROOTBALLS GREATER THAN TWO FEET AND LESS THAN FOUR FEET IN DIAMETER SHALL BE PLANTED IN HOLES EIGHTEEN INCHES GREATER IN RADIUS.
- SET ALL PLANTS ON A FIRM WELL COMPACTED BASE IN A STRAIGHT UPRIGHT POSITION AT THE SAME DEPTH AS BEFORE TRANSPLANTING SO THE TOP OF THE ROOTBALL IS EQUAL TO THE LEVEL OF THE SURROUNDING FINISHED GRADE. WHEN BACKFILLING AROUND THE PLANTS, TAMP AND WATER IN THE TOP SOIL TO ELIMINATED AIRPOCKETS. RELEVEL AND FILL ANY AREAS THAT SETTLE AFTER COMPLETION OF THE JOB. THE OWNER OR AUTHORIZED REPRESENTATIVE WILL REQUIRE PLANTS BE RESET IF NOT SET PROPERLY.
- 8) PRUNING: ALL PRUNING SHALL BE DONE IN ACCORDANCE WITH STANDARDS SET FORTH BY THE INTERNATIONAL SOCIETY OF ABORICULTURE. LIMIT PRUNING TO BROKEN OR DAMAGE STEMS. PRUNE BACK TO THE PARENT STEM IF NECESSARY TO COMPENSATE FOR ROOTS LOST IN TRANSPLANTING. NO PRUNING SHALL BE DONE TO ADVERSELY AFFECT THE NATURAL HABIT OR SHAPE OF PLANTS UNLESS OTHERWISE SPECIFIED. ROOTS THAT ARE BROKEN OR JAGGED SHALL BE CUT CLEANLY. THE OWNER OR AUTHORIZED REPRESENTATIVE RESERVES THE RIGHT TO REQUIRE ADDITIONAL PRUNING FOR AESTHETIC OR OTHER REASONS.
- D. FINAL COMPLETION: THE CONTRACTOR SHALL BE RESPONSIBLE FOR LEAVING THE JOB SITE FREE OF ALL CONSTRUCTION DEBRIS AND IN AN ORDERLY STATE. CLEAN ALL WALKS, PAVING, AND SITE FEATURES OF DIRT, TIRE MARKS AND OTHER DEBRIS. WEEDING OF PLANT BEDS, PRUNING OF SHRUBS, CUTTING AND TRIMMING OF GRASS WILL BE DONE UNTIL THE JOB IS COMPLETE AND ACCEPTED BY THE OWNER OR AUTHORIZED REPRESENTATIVE. UNTIL FINAL ACCEPTANCE, THE PLANT MATERIALS ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

- E. GUARANTEE: ALL PLANT MATERIAL AND WORK SHALL BE GUARANTEED FOR ONE YEAR FROM DATE OF FINAL JOB ACCEPTANCE. DURING THE ONE YEAR GUARANTEE, ANY PLANT MATERIAL THAT DIES, OR IS IN AN UNHEALTHY CONDITION SHALL BE REPLACED WITH THE SAME PLANT TYPE AT LEAST EQUAL TO THE SIZE AND QUALITY ORIGINALLY SPECIFIED. THE REPLACEMENT MATERIAL SHALL ALSO BE GUARANTEED FOR ONE YEAR FROM THE DATE OF ITS INSTALLATION. THE GUARANTEE WILL BE NULL AND VOID IF PLANT MATERIAL IS DAMAGED OR KILLED BY LIGHTNING, HURRICANE FORCE WINDS, HAIL OR FREEZE.
- F. EXCESS SUITABLE MATERIAL: UPON DIRECTION OF THE OWNER, OR AUTHORIZED REPRESENTATIVE, ALL VEGETATION, DEBRIS, CONCRETE, OR OTHER UNSUITABLE MATERIALS SHALL BE DISPOSED IN A SUITABLE MANNER BY THE CONTRACTOR.

NOTES

CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UTILITIES. CARE SHOULD BE TAKEN NOT TO DISTURB OR DAMAGE ANY UTILITIES. ANY DAMAGE WILL BE REPAIRED AT THE EXPENSE OF THE CONTRACTOR IN A MANNER APPROVED BY THE OWNER'S REPRESENTATIVE. WHERE UNDERGROUND CONSTRUCTION OR OBSTRUCTION WILLNOT PERMIT THE INSTALLATION PER PLANS, NEW LOCATIONS FOR THE PLANT MATERIAL WILL BE DESIGNATED BY THE L.A.

TREE LOCATIONS ARE TO BE STAKED IN THE FIELD PRIOR TO INSTALATION. LOCATIONS ARE SCHEMATIC AND MAY REQUIRE ADJUSTMENT. IN EVENT OF CONFLICTS WITH UTILITIES, EXISTING PLANT MATERIAL, ETC., LANDSCAPE ARCHITECT TO APPROVE FINAL LOCATIONS PRIOR TO PLANTING.

ALL TREES AND PALMS TO BE THOROUGHLY WATERED IN AT PLANTING. TREES AND PALMS SHALL BE STAKED TO ASSURE PROPER ALIGNMENT AND STABILITY

CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL QUANTITIES FOR MATERIAL ON DRAWINGS PRIOR TO SUBMITTING BID. THE PLANTING PLAN SHALL TAKE PRECEDENCE OVER PLANT LIST. FINAL SOD, MULCH, AND TOPSOIL QUANTITIES ARE TO BE MADE BY THE CONTRACTOR.

SKLARchitecture
Commercial & Residential Architecture
P: 954 925 9292
www.sklarchitect.com

ADAS DEJ SYNAGOGUE 225 37TH ST. MIAMI BEACH FL. 33139

HPB21-0492 APRIL 12TH 2022 LANDSCAPE NOTES

Project #21-009

_1.1

