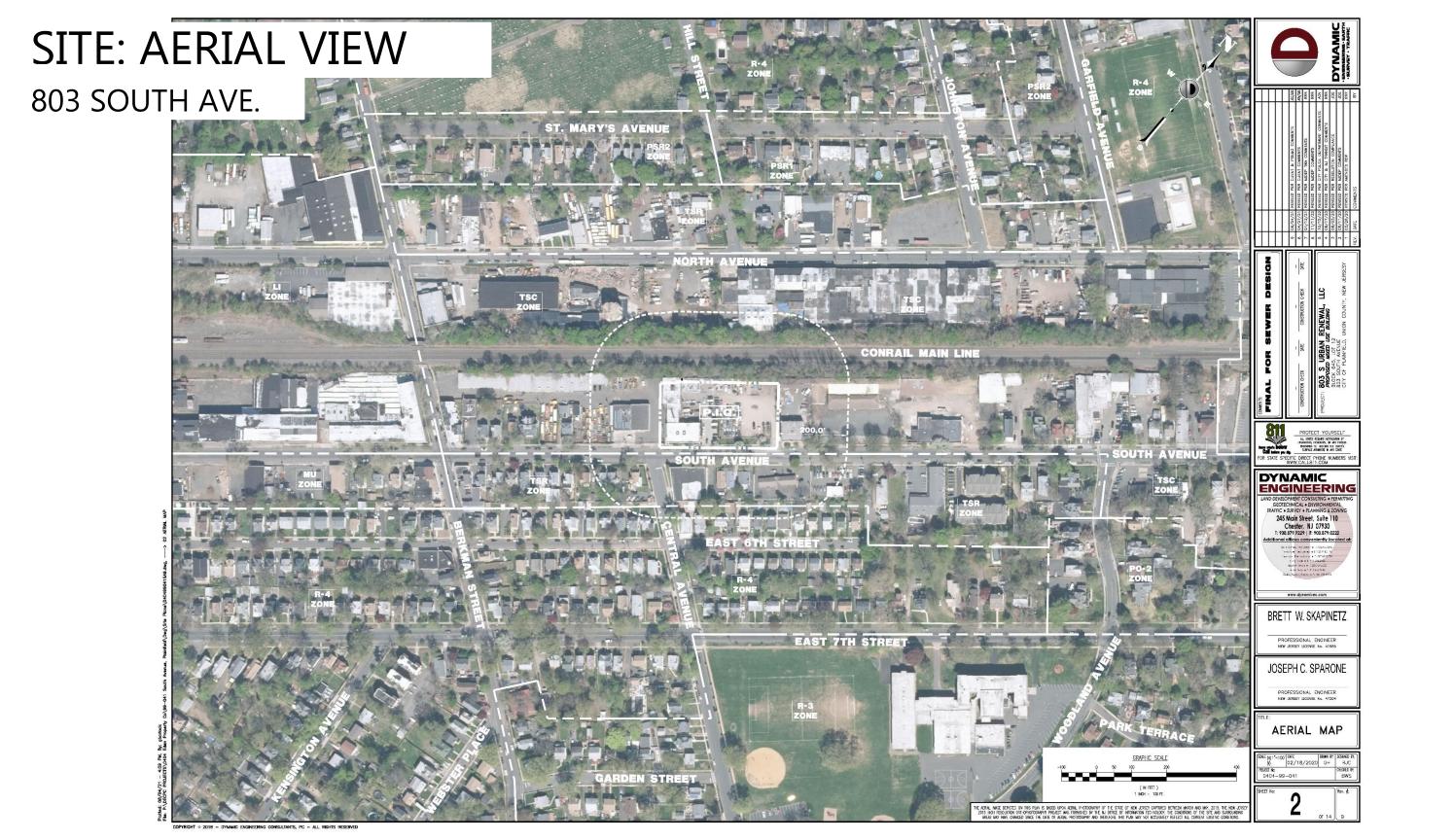
# 803 SOUTH AVE.

PLAINFIELD, NEW JERSEY 07062

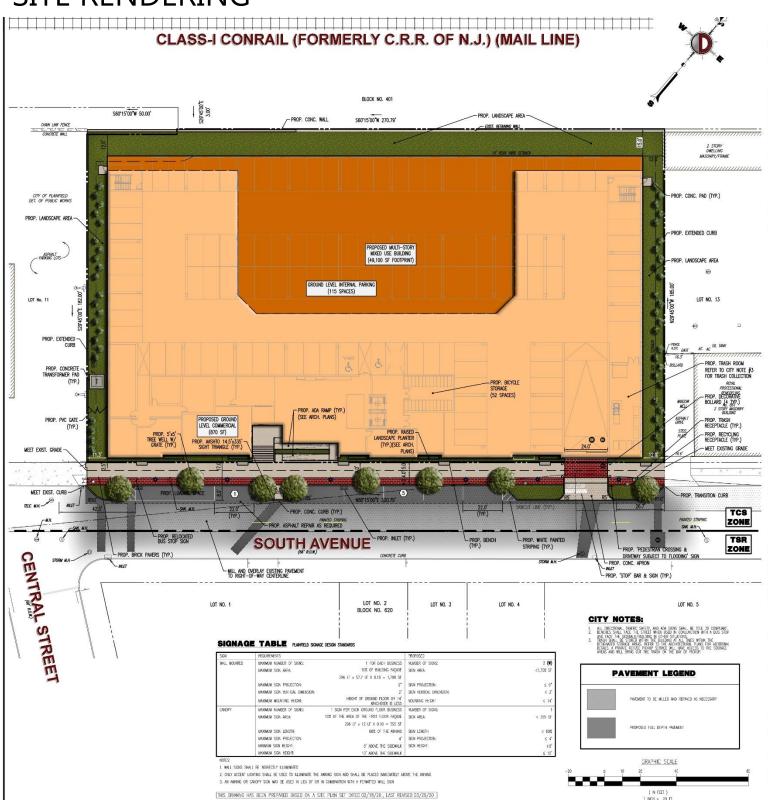
GRO ARCHITECTS, PLLC







#### APPROVED SITE RENDERING



2. BOUNGEY & TENCHAPIC SUPEY
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3. APPLICANT: 803 SOUTH AVENUE, LLC 125 RIVER ROAD, SUITE 102 FORFMATER NJ 07020 4. PARCEL DATA:

5. SCHEDULE OF ZONING REQUIREMENTS: §4.3

ZONE REQUIREMENT	ZONE TSC	EXISTING	FROPOSED
MNIWUM LOT AREA	20,000 SF	59,196 SF (1.36 AC.)	59,196 SF (1.3E AC.)
MINIMUM FRONT YARD SEIBACK (SOUTH AVENUE)	0'	0.17	2.5'
MAXIMUM FRONT YARD SETBACK (SOUTH AVENUE)	5'	0.19"	2.5'
MINIMUM SIDE YARD SETBACK	5'	0.17' <b>(E)</b>	11.31
MINIMUM COMBINED SIDE YARD SETBACK	20'	152.8"	23.3'
MINIMUM REAR YARD SETBACK	15"	∜ (E)	12.0' (₩)
MAXIMUM BUILDING HEIGHT	70" (6 STORES)	<70' (2 STORIES)	57.7' (5 STORES)
STORES WITHIN FIRST 20" OF PROPERTY LINE	4 STORES	2 STORIES	5 STORIES (W)
MAXIMUM BUILDING COVERAGE	75%	22%	B2.5% (W)
MAXIMUM IMPERVIOUS COVERAGE	90%	93% (55,055 SF) (E)	85.3% (50,418 SF)
DENSITY	100 UNITS/ACRE	N/A	76.5 UNITS/ACRE
FLOOR AREA RATIO	3.3	<3.3	2.75
MINIMUM NON-RESIDENTIAL SPACE NOT INCLUDING AMENITIES (GROUND FLOOR)	40% OF BUILDING DOVERAGE	54%	62.3% (5,393 SF)
MINIMUM FIRST FLOOR HEIGHT	12'	>12'	12"
MANAGE COOL COLOR	200	See Cours and	ARREST FOR THE WORLD

#### 6. REDEVELOPMENT PLAN USE REQUIREMENTS \$4.3, \$4.4,

RESIDENTIAL USES NET EXCURRAGED ON THE FANDOR FLORE. (COMPLES)
THEIR SHALL BE NO HORE THAN TOO FEET OF A CONTINUOUS BUSINON PRODEC ON A SHALL BE NO HORE THE SHALL BE NO HORE THAN TOO FEET OF A CONTINUOUS BUSINON PRODEC ON A SHALL BE NO HORE TO SHE THE SHALL BE NO HORE TO SHE THE SHALL BE NO HORE TO SHE THE SHALL BE NO HORE TO HORE THE SHALL BE NO HORE THE SHALL BE NO HORE THE SHALL BE NO HORE TO HORE THE SHALL BE NO HORE THE SHALL BE NOT HERE THE SHALL BE NOT THE SHALL BE NOT

A ROCH FION CARDEN OR DANDSCAPED ROCH ANDA STALL BE PROVIDED ON EVERY NEWEY CONSTI-SALL NON-RESIDENTIAL AREAS ON THE GROUND FLOOR SHALL HAVE STREET FRONTAGE (COMPUES) RETAIL USES ON THE GROUND FLOOR ARE NOT REQUIRED WITHIN FLOOD ZOMES (COMPUES)

#### 7. OFF-STREET PARKING REQUIREMENTS \$4.3; APPENDIX A \$17:9-42, \$17:11-15, \$17:11-22

NO NORRESIDENTIAL DRIVENAY SHALL BE LOCATED WITHIN TEN (10) FEET OF AN EXISTING ADJACENT RESIDENTIAL PROPERTY NOR WITHIN FIVE (5) FEET OF ANY OTHER PROPERTY LINE, UNLESS OTHERWISE

NO INCRESSENTAL DIRECTOR SHALL BE LOCKED WITHIN 15 (1) THELD OF AN DESITION ADACENT RESIDENCY, PROPERTY THAN WITHIN 15 (2) THE OF AN OFFICE THAN SHALL BE LOSS THE PROPERTY THAN SHALL BE LOSS THAN SHALL BE LOSS THE PROPERTY THAN SHALL BE LOSS T

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MIN. NUMBER OF SPACES [§17:9-42J]: RESIDENTIAL:1 SPACE / LINT COMMERCIAL:1 SPACE / 300 SF

TOTAL PROPOSED: 115 SPACES (COMPLIES)

MINIMUM 1 SPACE PER EVERY 10 AUTOMOBILE PARKING SPACES REQUIRED:

115 AUTOMOBILE PARKING SPACES PROPOSED / 10 = 12 SPACES REQUIRED; 24 PROPOSED (COMPLIES)

NO LICHTANG SPICE SHALL BE LOCATED WHIRM 40 FET OF AN INTERSECTION OF ANY TWO (2) PARLIC ROME-OF-MISCS, 40.5" PROPOSED. (**COMPLICS**) WHIRMAN MARKER OF LOCATES SPICES FOR RESISTENCY AND COMMENCAL USES OF 100 LOCATES AND CARROLL SPICES AND A ARM AND ARMAD AN

#### 10. STREETSCAPE/LANDSCAPING/BUFTER REQUIREMENTS: § APPENDIX A; PLAINFIELD STREETSCAPE DESGN MANUAL

SIDEMASS SWALL COMPRISE OF A 4-TOOT DEE AMERIES ZONE, 4 FOOT WIDE MAKKEN TONE, MID 5 FOOT WIDE STORE FROM ZONE (COMPLES).

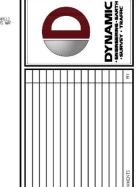
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NORTHON	DATE	ERSESY
Perintung puri Bed Por Gonsti	CONSTRUCTION OFFICK	803 SOUTH AVENUE LLC Amprosoz marto use Bulding BLICK -456, LDT 12 803 SOUTH AMENIE CITY OF PLAINFELD, UNGN COUNTY, NEW JERSESY
IS FOR I	DATE	JTH AVE MIXED USE LOT 12 AVENUE MINFIELD, U
THE PLAN SET IS FOR PERMITTING PURPOSES ONLY AND MAY NOT BE USED FOR GONSTRUCTION	CONSTRUCTON CHECK	PROJECT 803 SOUTH AVENUE LLC PROJECT SOUTH AVENUE BLOCK 645, LOT 12 803 SOUTH AVENUE CITY OF PLANHELD, UNION COUNTY



#### **DYNAMIC ENGINEERING**

LAND DEVELOPMENT CONSULTING • PERMITTING GEOTECHNICAL • ENVIRONMENTAL TRAFFIC • SURVEY • PLANNING & ZONING 245 Main Street, Suite 110 Chester, NJ 07930 T: 908.879.9229 | F: 908.879.0222

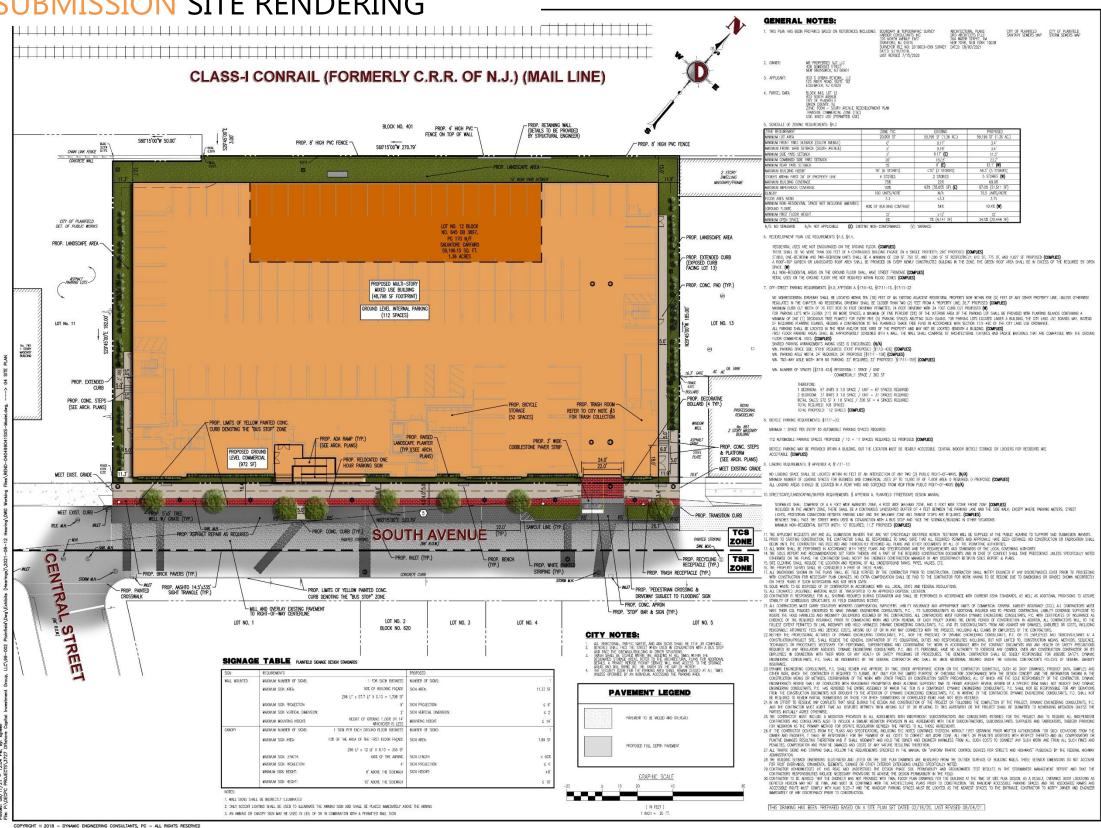
BRETT W. SKAPINETZ

JOSEPH C. SPARONE

NEW JERSEY LICENSE No. 47204

SITE PLAN RENDERING

#### **CURRENT SUBMISSION SITE RENDERING**



**GENERAL NOTES:** 

ME PROPERTIES NUT LLC 450 SOMERSET STREET NEW BRUNSWICK, NJ 0890

PRIST TOUCH PROPERLY SEEDS SPALE OF SPECIAL STREET STREET SPALE SP

THEREFORE:

1 BETPROOM: 67 UNITS X 1.0 SPACE / UNIT = 67 SPACES REQUIRED

2 BEDPROOM: 37 UNITS X 1.0 SPACE / UNIT = 37 SPACES REQUIRED

RETAL SALES: 672 5° X 1.0 SPACE / 300 SF = 4 SPACES REQUIRED

101AL PROPOSER: '12 SPACES (COMPUES)

112 AUTOMOBILE PARKING SPACES PROPOSED / 10 = 11 SPACES REQUIRED; 52 PROPOSED (COMPLES)

1. THIS PLAN WIS BEEN PREPARED BASED ON REFERENCES INCLUDING: BOUNDARY & TOPOLOGRAPHIC SUPPLY SHOP CONSULTATION, TO SHOP ARTHER SHOP CONSULTATION OF SHOP CONSULTATION OF SHOP CONSULTATION OF SHOP CONSULTATION OF SHOP CONS

NO WARRESTERM, PRIVATE SHALL BE LOCATE WHICH THIS TO, (10) FEE OF AN USERN AGAINST RESSENTIVE PROPERTY MAY CHEEF FOR ANY OTHER PROPERTY LIKE, UNLESS CHERRISE
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59,196 SF (1.36 AC.) 59,196 SF (1.38 AC.)

10.4% (W)

CITY OF PLAINFIELD CITY OF PLAINFIELD SANTARY STWERS MAP STORM STWERS MAP

Call before you do.

ALL STATES REQUIRE MOTHERATION OF EXCHANGES, ESSEMBLES, OR ANY PERSON PREPARED TO DISTURB THE EARLY'S SERVICE MORNEY IN MAY STATE

#### DYNAMIC **ENGINEERING**

GEOTECHNICAL . ENVIRONMENTAL TRAFFIC . SURVEY . PLANNING & ZONING 245 Main Street, Suite 110 T: 908.879.9229 | F: 908.879.0222 Additional offices conveniently located a

BRETT W. SKAPINETZ

JOSEPH C. SPARONE

SITE PLAN RENDERING

SORMALS SHALL COMPREY OF A 4-FOOT WAS AMBRESS TAKE, 4 FOOT MIDS ANKNAY TOWS, AND 5 FOOT MIDS STORE FROM TOWN (COMPLES).

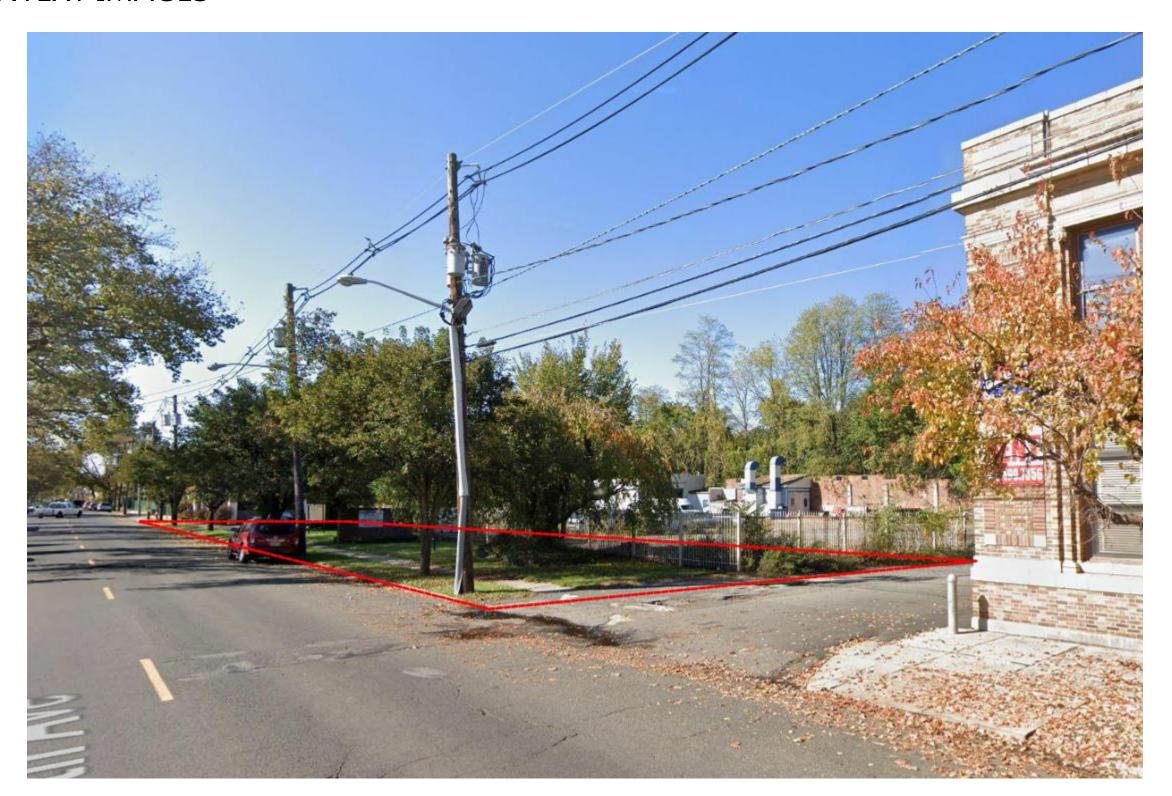
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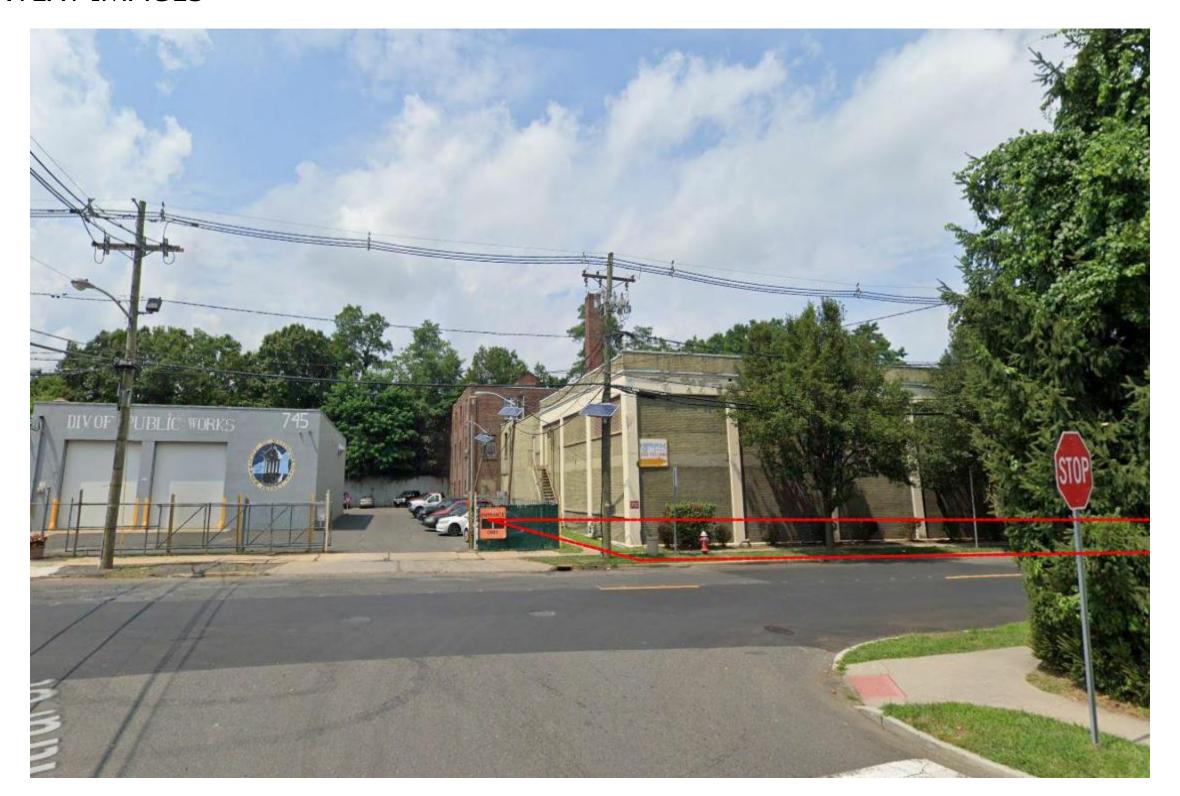
THIS DRAWING HAS BEEN PREPARED BASED ON A SITE PLAN SET DATED 02/18/20, LAST REVISED 08/04/21

# SITE: CONTEXT IMAGES



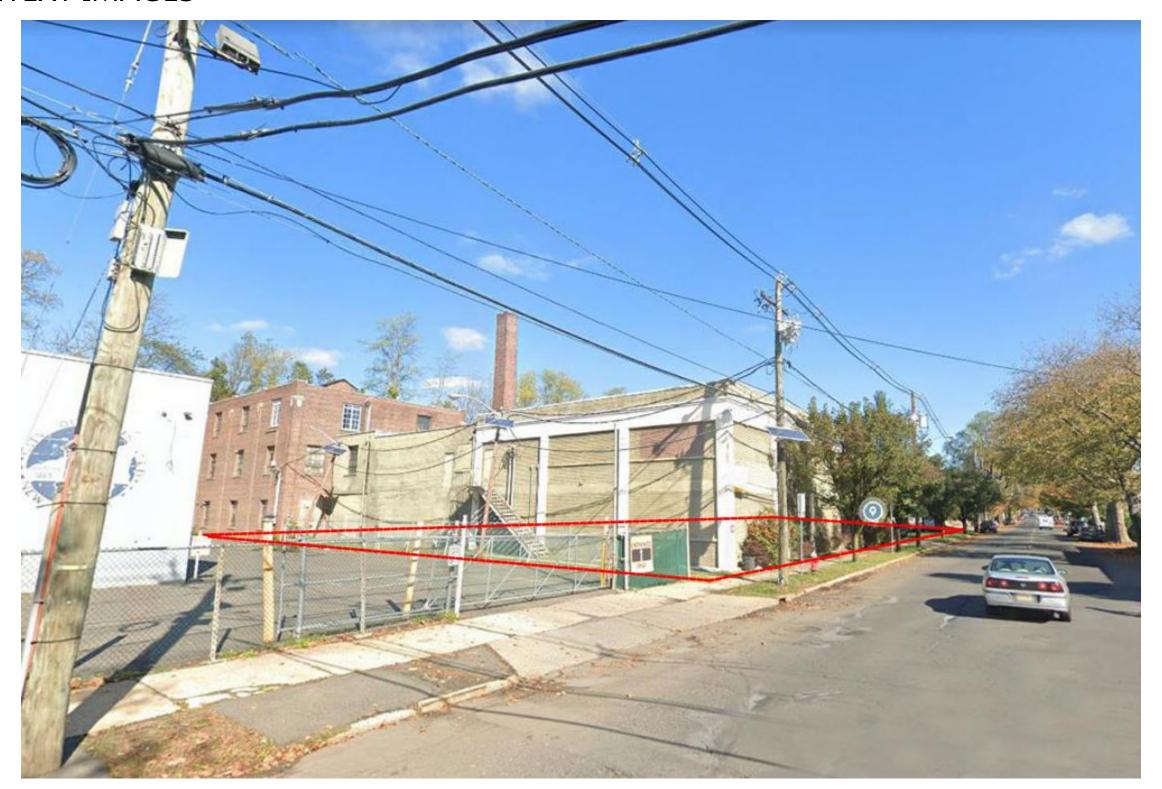


# SITE: CONTEXT IMAGES





# SITE: CONTEXT IMAGES





#### DESIGN KEY POINTS- SUMMARY OF UPDATES

#### **APPROVED RESOLUTION**

- 104 UNITS TOTAL
  - STUDIO: 10
  - 1 BEDROOM: 61
  - 2 BEDROOM: 33
- 112 PARKING SPACES
- PARKING ENTRANCE WIDTH: 24'-0"
- 8' X 8' TRANSFORMER PAD
- 2 STAIRS FOR EGRESS FOR ENTIRE BUILDING
- 885 SF COMMERCIAL SPACE
- MAINTENANCE SHOP 18' X24'

#### **CURRENT SUBMISSION:**

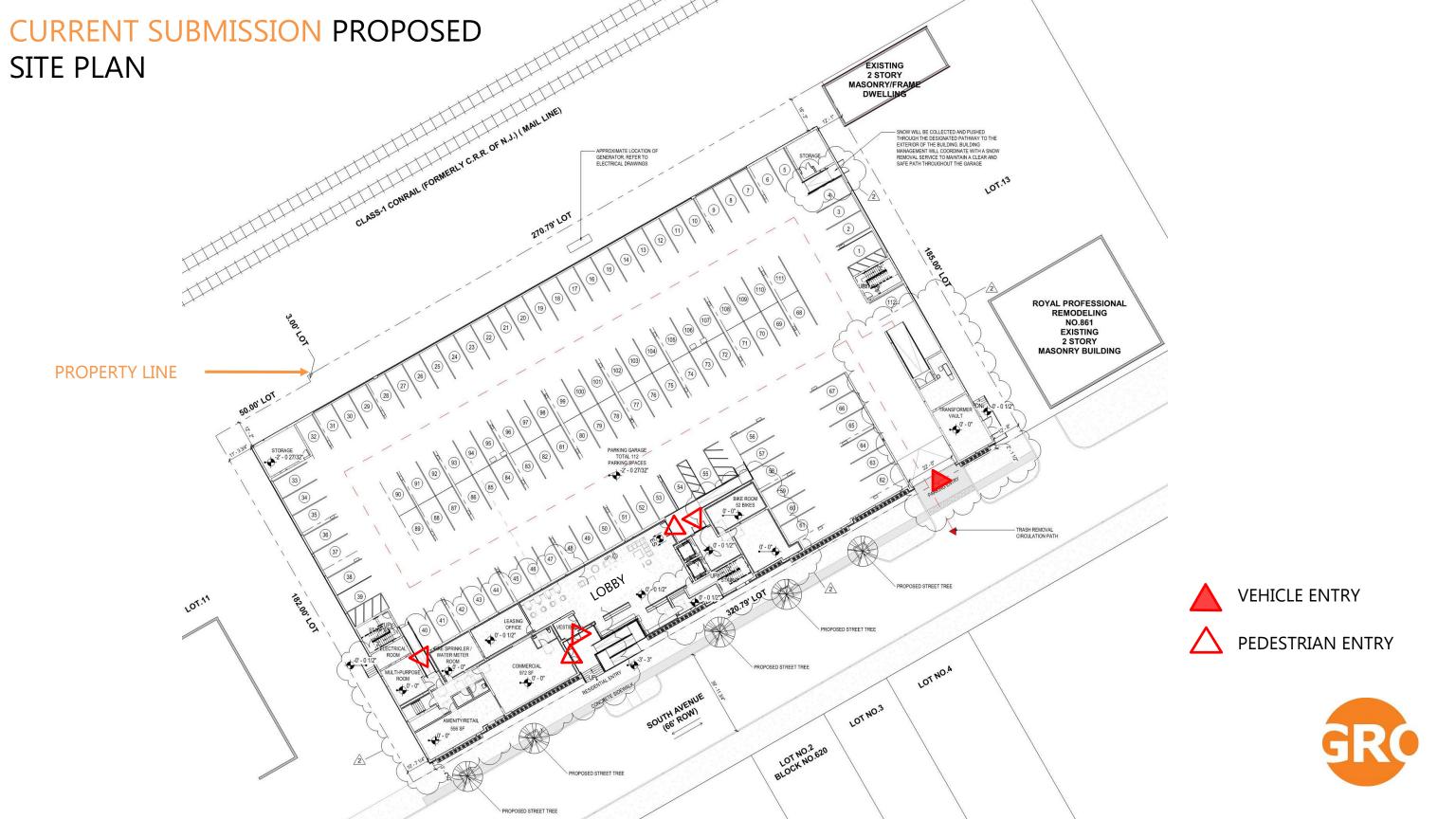
- 104 UNITS TOTAL
  - STUDIO: 7 SEE TYPE D
  - 1 BEDROOM: **60**
  - 2 BEDROOM: 37
- 112 PARKING SPACES
- PARKING ENTRANCE WIDTH: 22'-0"
- TRANSFORMER VAULT PER PSEG REQUIREMENTS
- 3 STAIRS FOR EGRESS FROM 2<sup>ND</sup> FLOOR, 2 REMAIN FOR REST OF BUILDING
- 972 SF COMMERCIAL SPACE WITH ADA COMPLIANT RESTROOM
- 556 SF OF ADDITIONAL COMMERCIAL/RETAIL SPACE

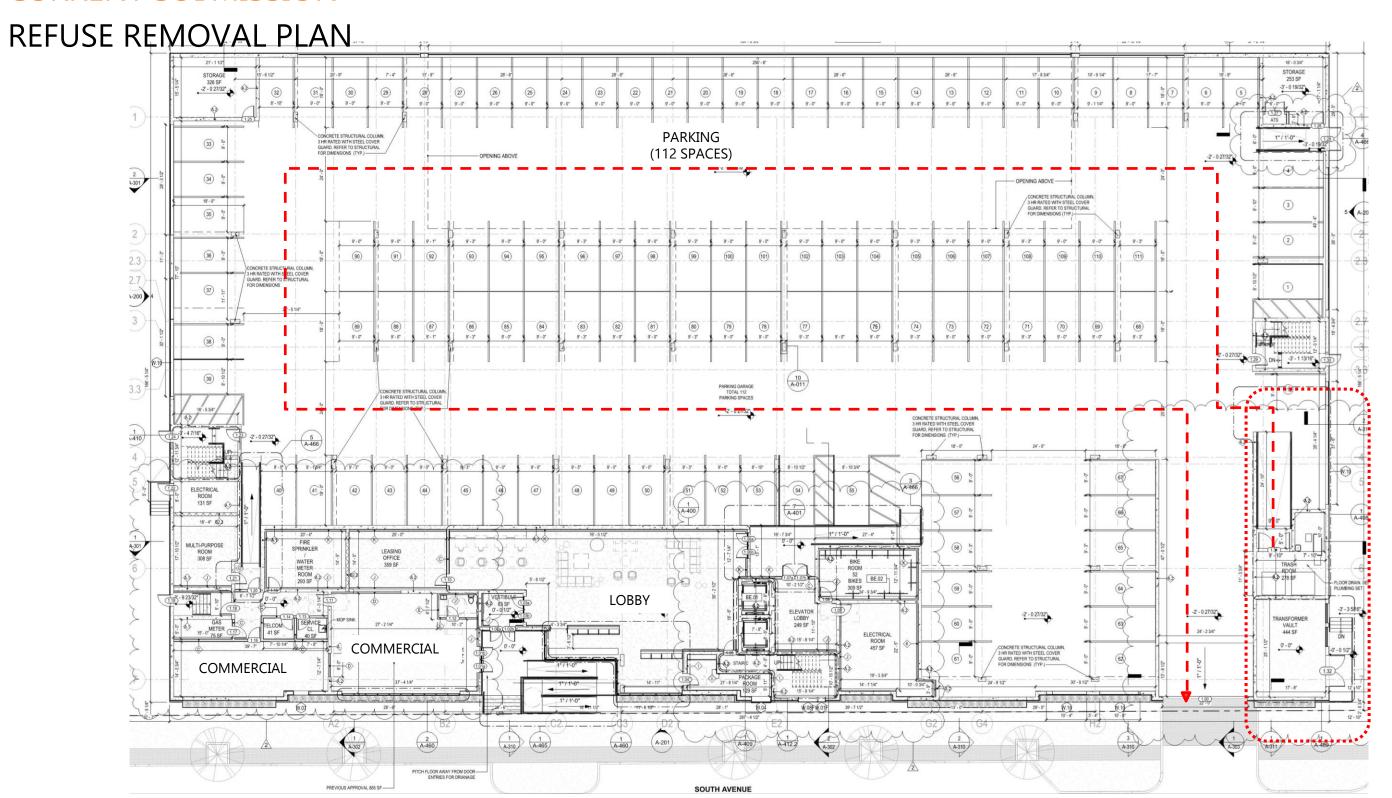


#### ADDITIONAL DESIGN KEY POINTS- SUMMARY OF UPDATES

- Unit layouts have been revised per TRC 13 August 2021
- Parking grade is now lowered by 1'-0" and is now matching the flood zone elevation
- Wall opening dimensions at the parking garage have been revised in order to classify the garage as "open" per IBC requirements. A fenced wall on top of a concrete curb lines the rear of the building; screened openings are provided along the sides.
- Snow removal doors and ramp have been relocated to the west side of the property due to grading issues at the rear.
- Demising wall condition at the corner units has been revised to allow for better unit layouts. Unit plans are also included with this submission
- Materials on the façade have been revised- please refer to the elevations and material legend. Proposed materials include dark grey brick, stucco, and hardie panel.
- A 308 sf multi-purpose room has been added to the ground floor and an additional space of 296 sf has been added to the 5th floor
- Utility rooms have been re-sized and relocated per engineering input
- Additionally, please note a 40'x15' swimming pool is being proposed on the second-floor roof terrace.





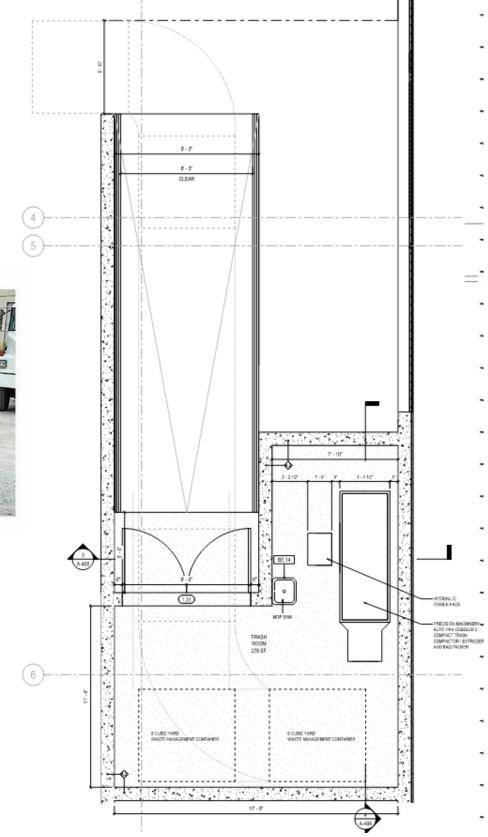


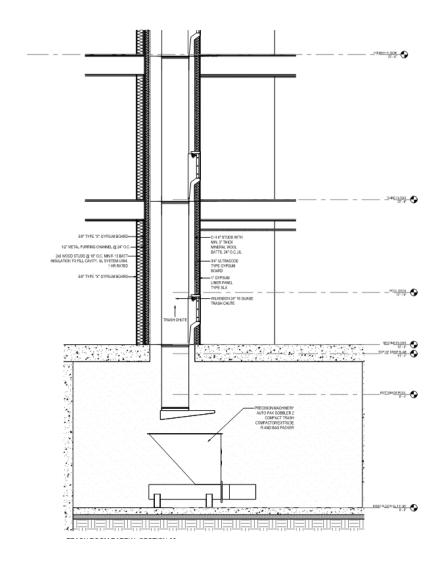


### REFUSE REMOVAL PLAN- DETAIL

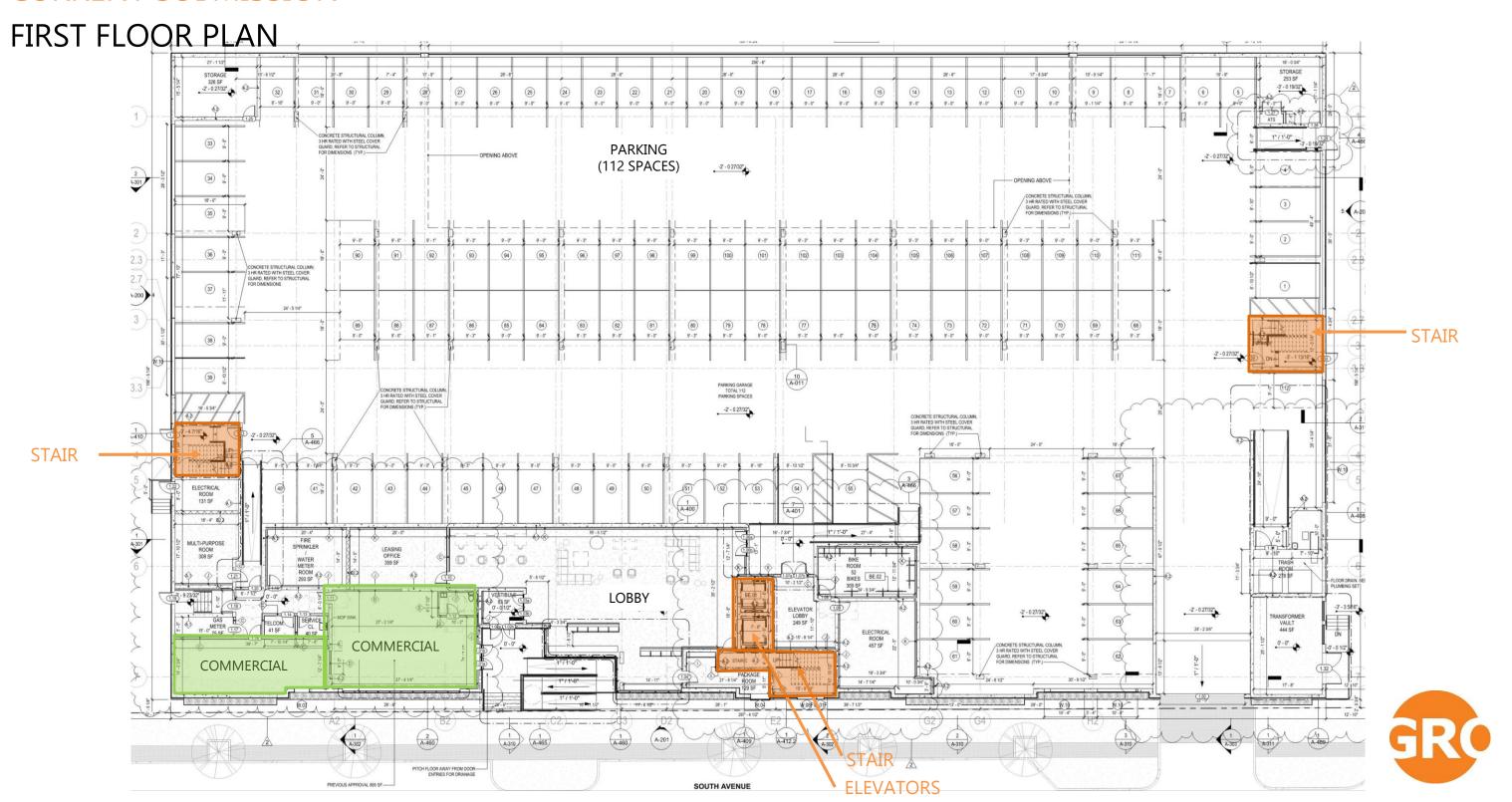


TRASH REMOVAL VEHICLE 9'-9" CLEARANCE REQUIRED IN GARAGE



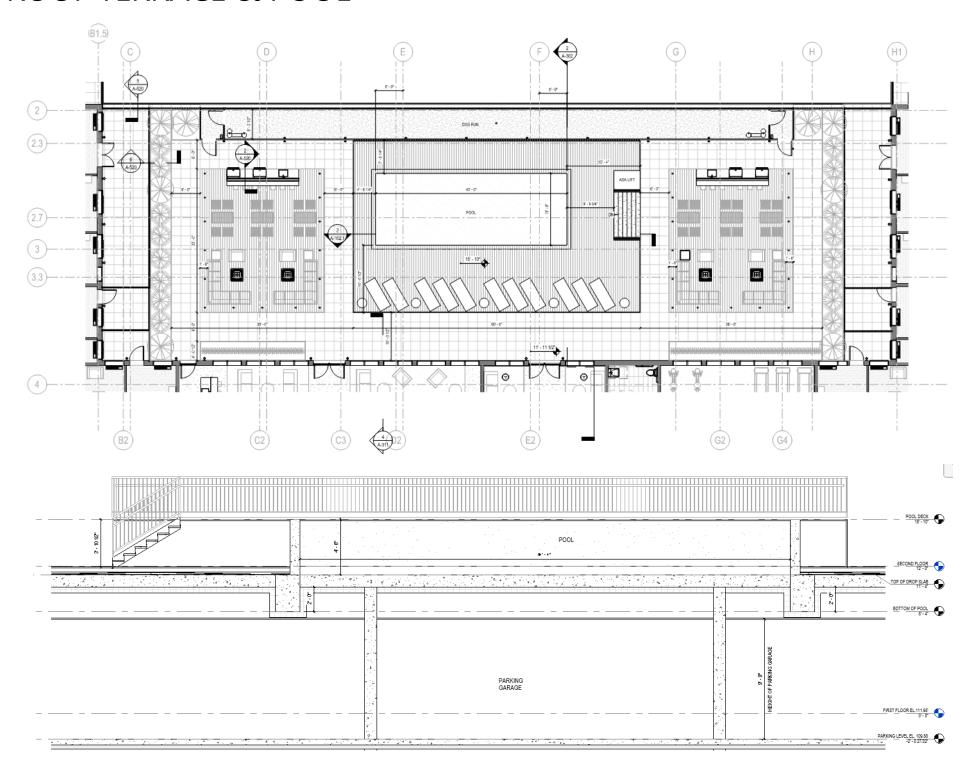




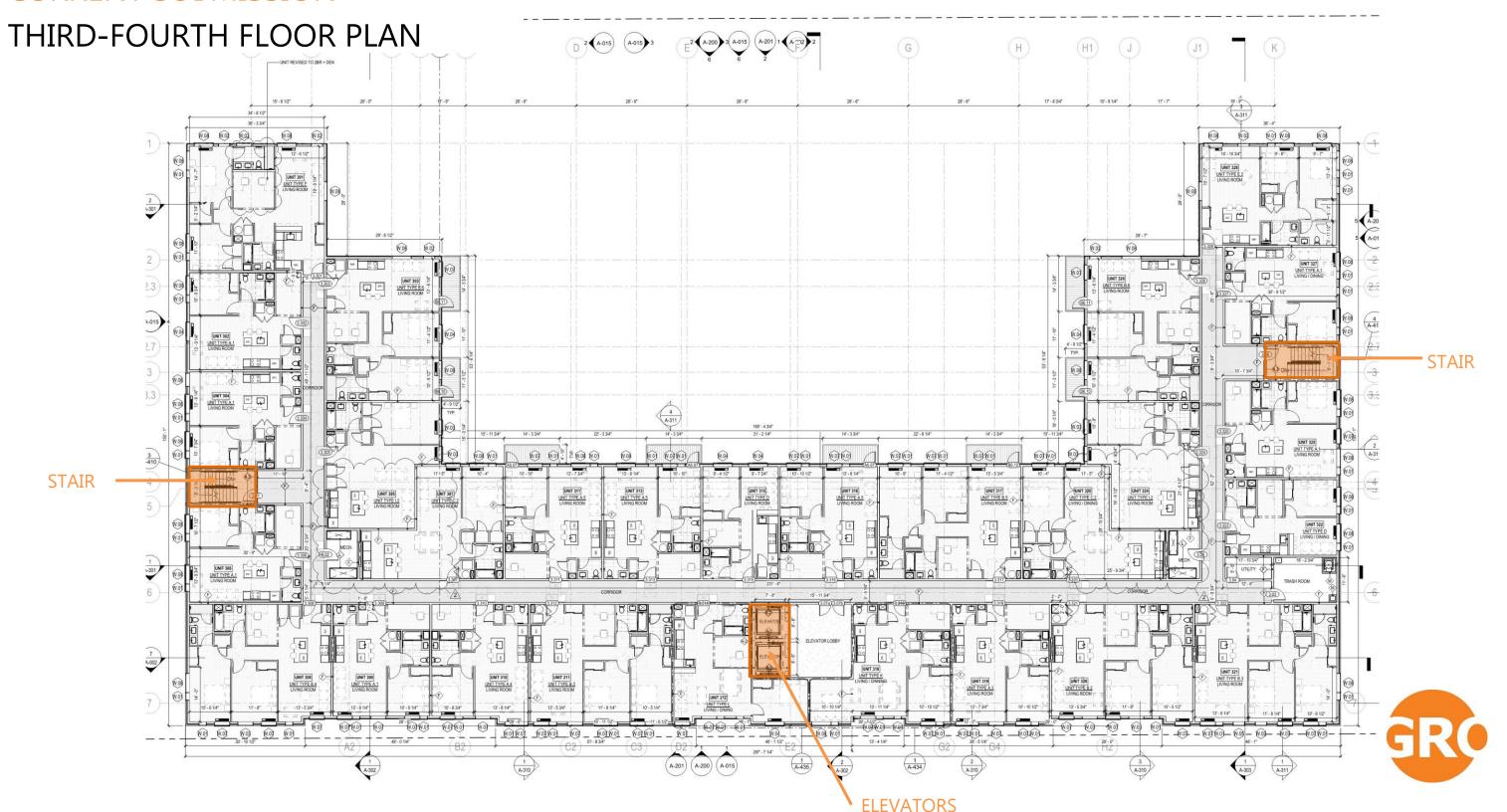


# **CURRENT SUBMISSION** (G) (H) SECOND FLOOR PLAN VOID (OPEN TO GARAGE) A-422 2.3 POOL \* STAIR **ROOF DECK STAIR CLUB ROOM** WO WOLD WO WO WO WO - WO WO - WO A-201 A-200 A-015 A-433 **ELEVATORS**

### SECOND FLOOR ROOF TERRACE & POOL

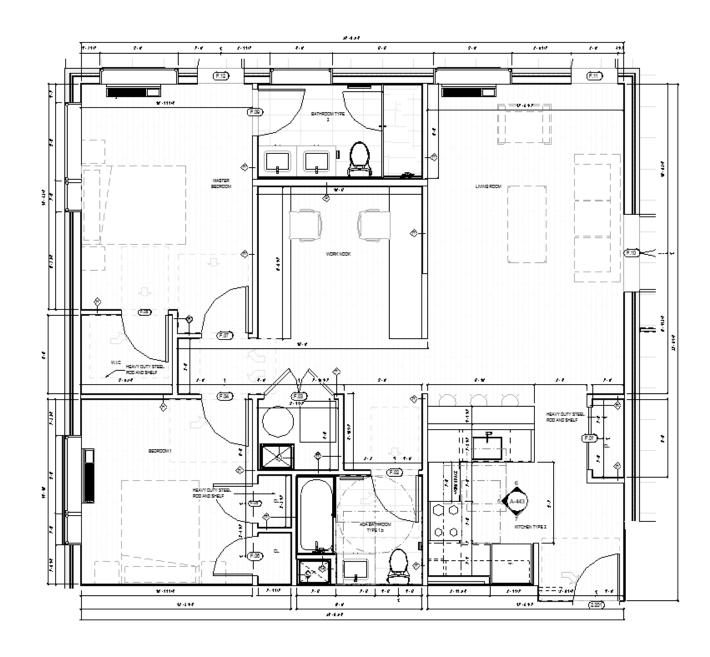


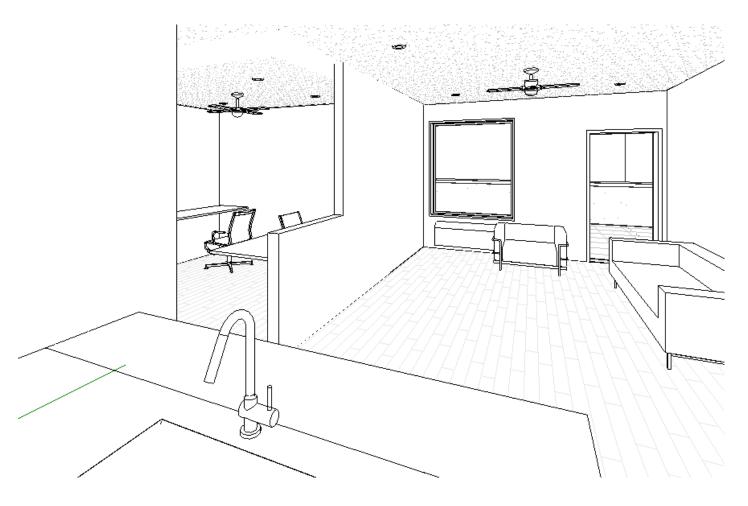




### TYPICAL UNIT- WORKSPACE TYPE 1

UNIT TYPE F
'L' SHAPED HALF WALL

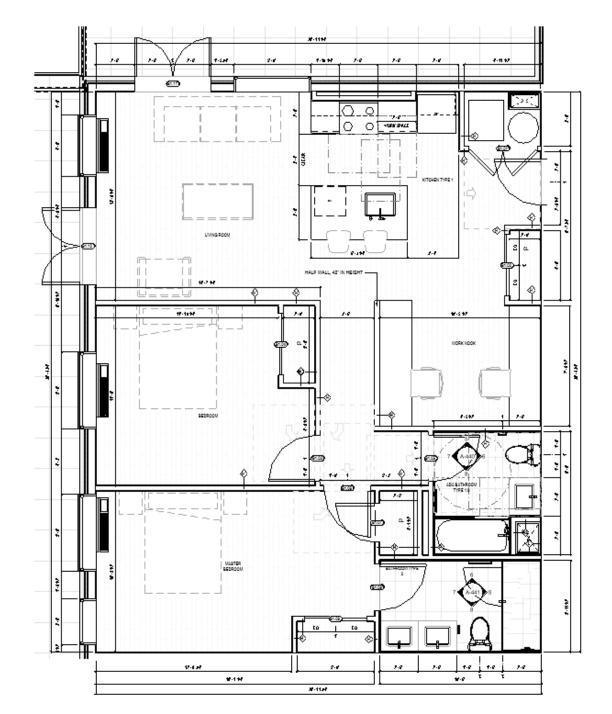






### TYPICAL UNIT- WORKSPACE TYPE 2

UNIT TYPE B 42" HALF WALL

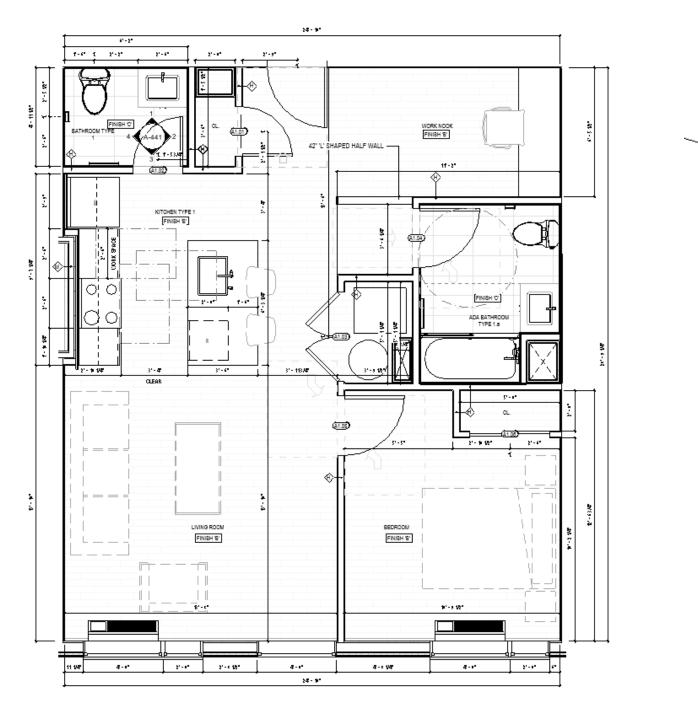


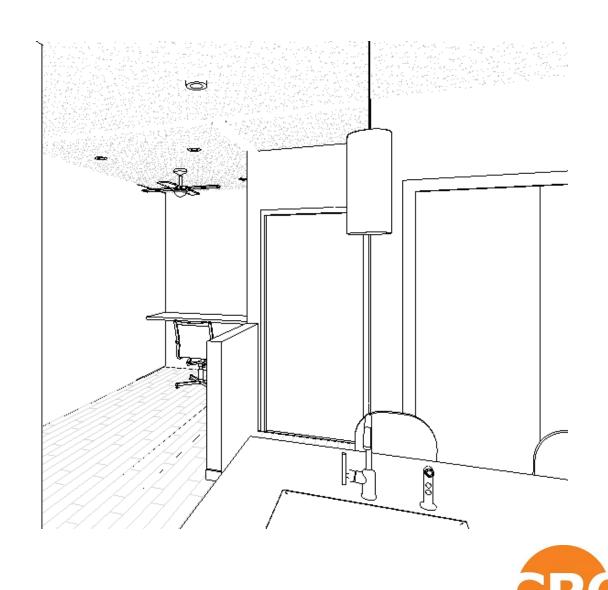


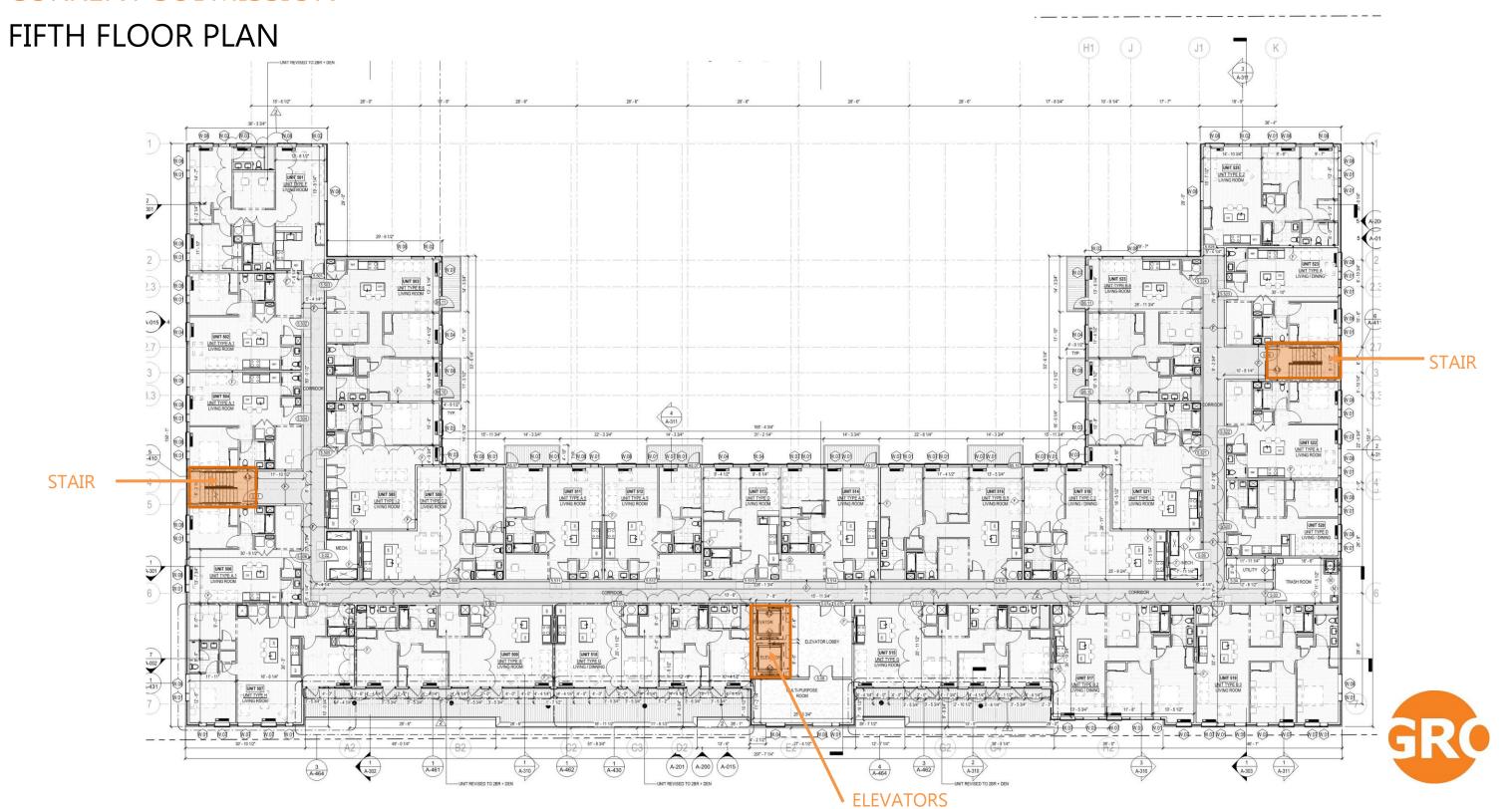


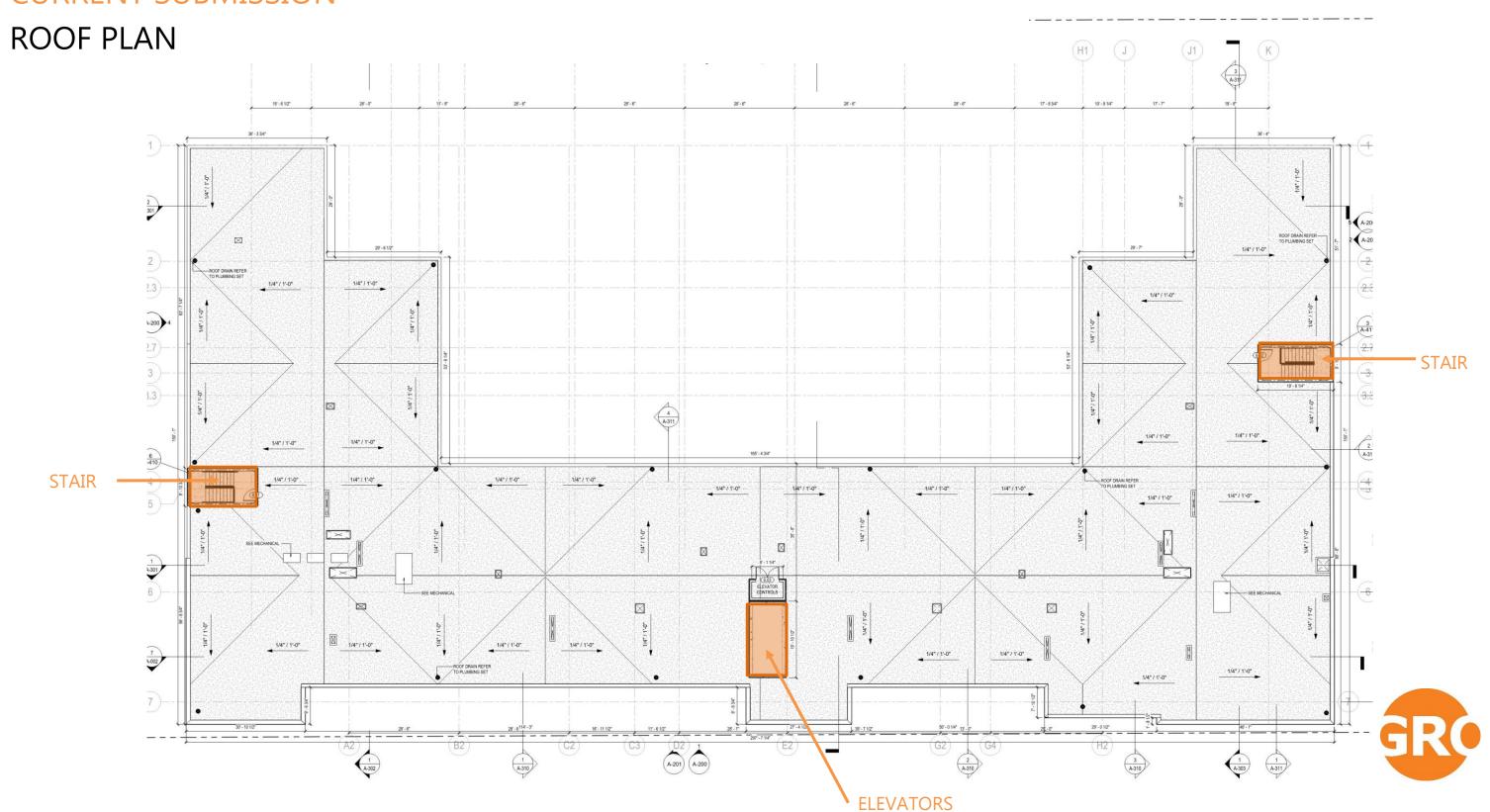
### TYPICAL UNIT- WORKSPACE TYPE 3

UNIT TYPE A
REMOVAL OF WALL & 'L' SHAPED HALF WALL









### CURRENT SUBMISSION- DEVIATIONS REMOVAL

### UNIT TYPES- MIN SF

ONE- BEDROOM MIN 750 SF TWO- BEDROOM MIN 1,000 SF

#### **SUBMITTED - NET AREAS**

	UNIT	TYPE SCHED	ULE	
UNIT TYPE	UNIT AREA	NO. BEDROOMS	NO. IN BUILDING	TOTAL AREA
UNIT TYPE A.1	739 SF	1 BR	23	16991
UNIT TYPE A.2	758 SF	1 BR	1	758
UNIT TYPE A.3	778 SF	↑*BR \	3 3	2335
UNIT TYPE A.4	750 SF	\ 1 BR \	3	2249
UNIT TYPE A.5	746 SF	1 BR	9	6713
UNIT TYPE B.1	1073 SF	2 BR	2	2147
UNIT TYPE B.2	1087 SF	2 BR	4	4348
UNIT TYPE B.3	1129 SF	2 BR	7	7902
UNIT TYPE B.4	1110 SF	2 BR	3	3330
UNIT TYPE B.5	1082 SF	2 BR	3	3247
UNIT TYPE B.6	1073 SF	2 BR	6	6440
UNIT TYPE C.1	800 SF	1 BR	2	1600
UNIT TYPE C.2	800 SF	1 BR	6	4800
UNIT TYPE D	585 SF	1 BR	7	4095
UNIT TYPE E.1	895 SF	2 BR	2	1791
UNIT TYPE E.2	895 SF	2 BR	2	1791
UNIT TYPE F	1129 SF	2 BR	4	4516
UNIT TYPE G	1083 SF	2 BR	3	3249
UNIT TYPE H	1175 SF	2 BR	1	1175
UNIT TYPE I.1	867 SF	1 BR	2	1734
UNIT TYPE I.2	867 SF	1 BR	6	5201
UNIT TYPE J	703 SF	1 BR	1	703
UNIT TYPE K	879 SF	1 BR	2	1758
UNIT TYPE L	765 SF	1 BR	2	1530
Grand total			104	90401

# CLARIFICATION OF SF PER "FLOOR AREA" DEFINITION "FROM EXTERIOR FACES OF EXTERIOR WALLS"

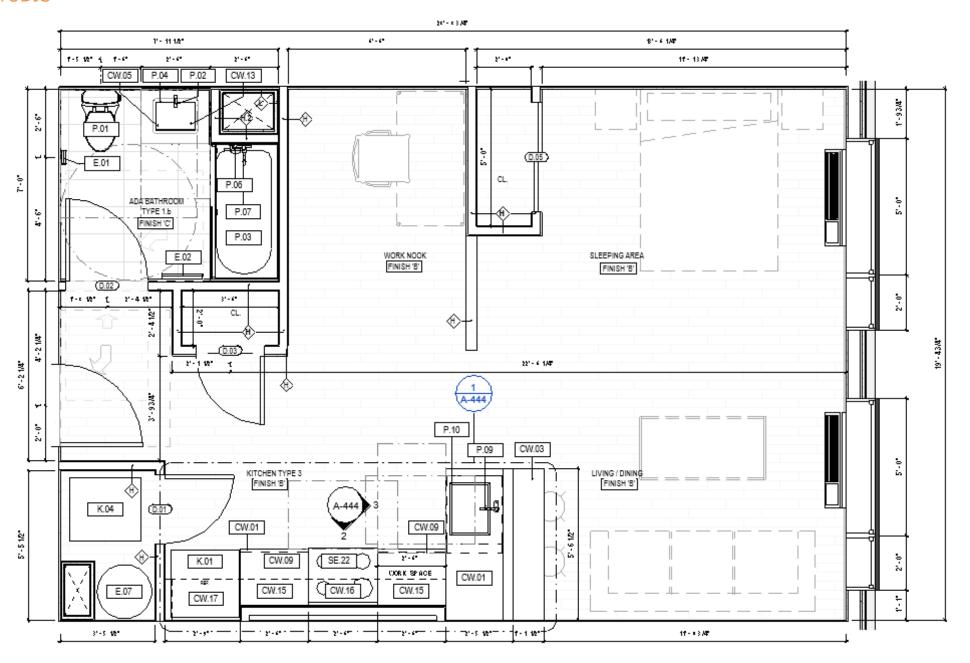
	UNIT	TYPE SCHED	ULE	
UNIT TYPE	UNIT AREA	NO. Bedrooms	NO. IN Building	TOTAL AREA
JNIT TYPE A.1	767 SF	1 BR	23	17641
JNIT TYPE A.2	758 SF	1 BR	. 1	758
JNIT TYPE A.3	778 SF	1 €R	3 3	2335
JNIT TYPE A.4	750 SF	\ 1 BR \	3	2249
JNIT TYPE A.5	767 SF	1 BR	9	6905
JNIT TYPE B.1	1073 SF	2 BR	2	2147
JNIT TYPE B.2	1087 SF	2 BR	4	4348
JNIT TYPE B.3	1129 SF	2 BR	7	7902
JNIT TYPE B.4	1110 SF	2 BR	3	3330
JNIT TYPE B.5	1082 SF	2 BR	3	3247
JNIT TYPE B.6	1073 SF	2 BR	6	6440
JNIT TYPE C.1	800 SF	1 BR	2	1600
JNIT TYPE C.2	800 SF	1 BR	6	4800
JNIT TYPE D	585 SF	1 BR	7	4094
JNIT TYPE E.1	1009 SF	2 BR	1	1009
JNIT TYPE E.2	1000 SF	2 BR	3	3001
JNIT TYPE F	1129 SF	2 BR	4	4516
JNIT TYPE G	1083 SF	2 BR	3	3249
JNIT TYPE H	1175 SF	2 BR	1	1175
JNIT TYPE I.1	867 SF	1 BR	2	1734
JNIT TYPE I.2	867 SF	1 BR	6	5201
JNIT TYPE J	751 SF	1 BR	1	751
JNIT TYPE K	879 SF	1 BR	2	1758
JNIT TYPE L	765 SF	1 BR	2	1530
Grand total			104	91719



#### **CURRENT SUBMISSION - DEVIATION REMOVAL**

#### UNIT TYPE D - LAYOUT OPTIONS

UNIT TYPE D EXHIBIT 585 SF UNIT REMOVAL OF WALL TO MAKE STUDIO

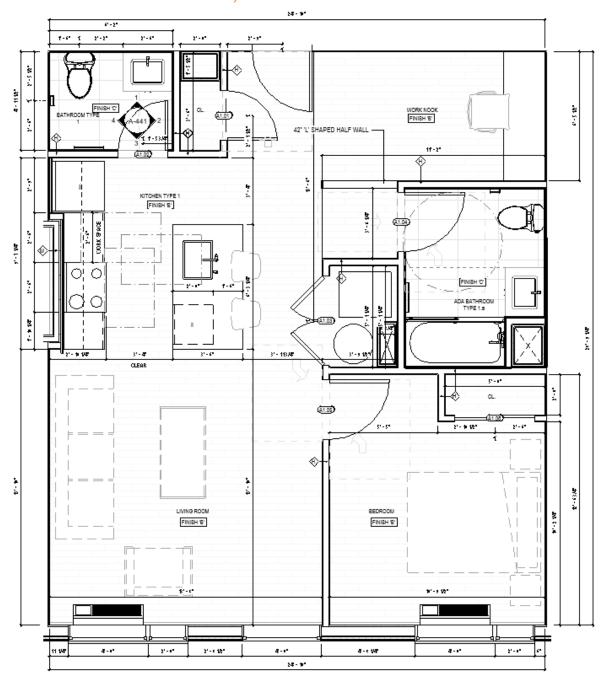




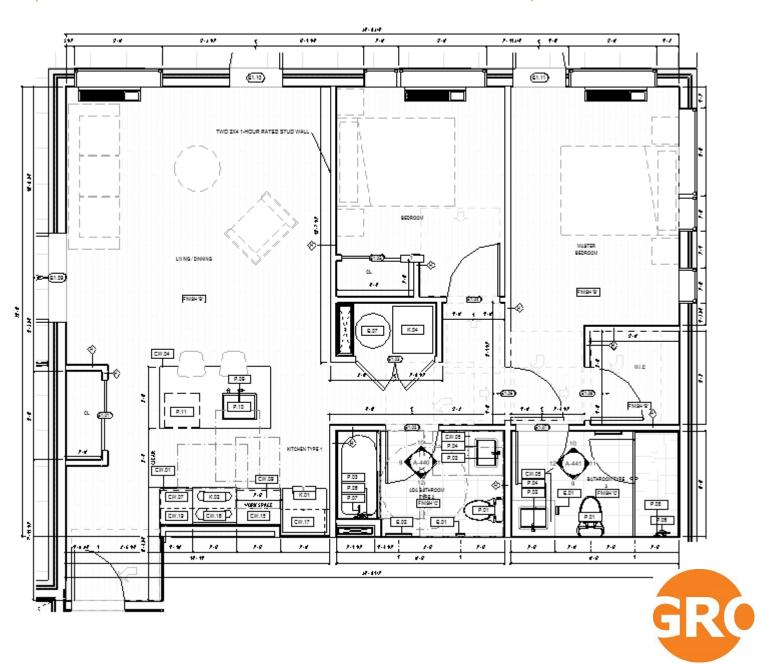
#### **CURRENT SUBMISSION - DEVIATION REMOVAL**

### UNIT A.1, A.5, E.1, E.2 SF CLARIFICATION

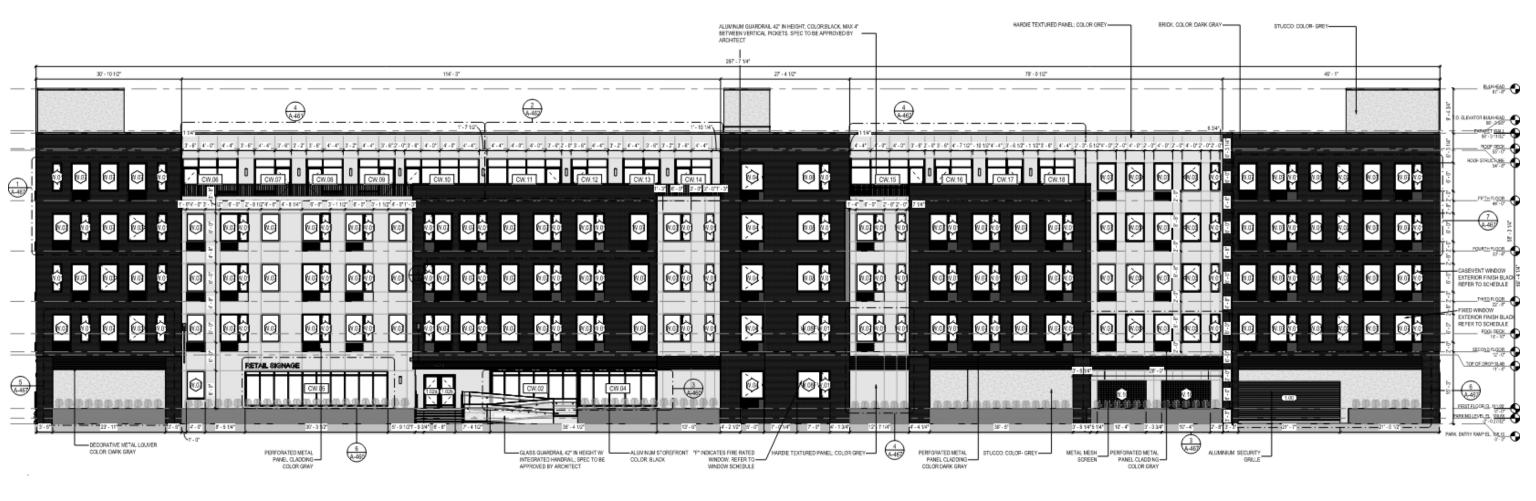
UNIT TYPE A.1 & A.5 - SF CLARIFICATION (SAME UNIT EXCEPT FOR BALCONY)



UNIT TYPE E.1 & E.2 - SF CLARIFICATION (SAME UNIT EXCEPT FOR BALCONY AND ENTRY VARIATION)



#### **CURRENT SUBMISSION FRONT ELEVATION**



#### MATERIAL LEGEND

BRICK		ME
DESCRIPTION/ FINISH	MATERIAL SAMPLE	DE
BRICK: COLOR: DARK GREY		HA PA
		AL

METAL		
DESCRIPTION/ FINISH	MATERIAL SAMPLE	DES
HARDIE TEXTURED PANEL; COLOR GREY		PEI PAI CO
ALUMNUM GUARDRAIL; COLOR: GREY/BLACK		PEI PAI CO

DESCRIPTION/ FINISH	MATERIAL SAMPLE	DESC
PERFORATED METAL PANEL CLADDING COLOR GRAY		STEE
PERFORATED METAL PANEL CLADDING COLOR DARK GRAY		ALUN

DESCRIPTION/ FINISH	MATERIAL SAMPLE
STEEL PANEL GUARDRAIL	The state of the s
ALUMINIUM FENCE	

DESCRIPTION/ FINISH	MATERIAL SAMPLE
STUCCO FINISH COLOR: GREY	

DESCRIPTION/ FINISH	MATERIAL SAMPLE
KAMNEER CURTAIN WALL; COLOR: BLACK FRAME	
GLASS GUARDRAIL	

DESCRIPTION/ FINISH	MATERIAL SAMPLE
WOOD FENCE	Yes I



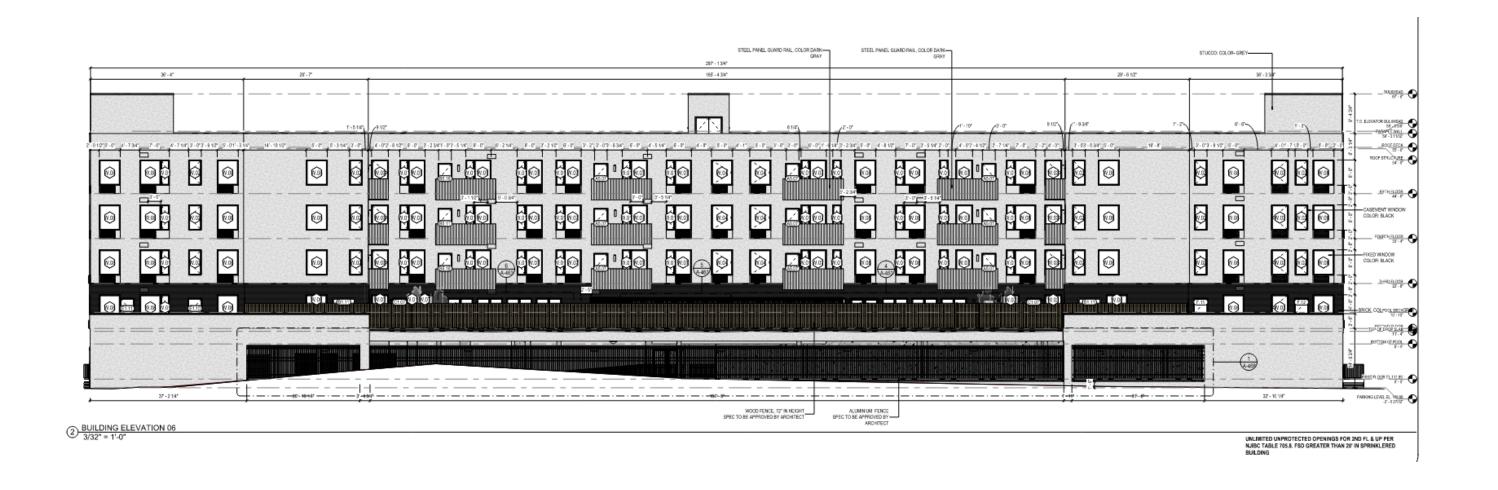
#### **CURRENT SUBMISSION EAST & WEST ELEVATION**







#### **CURRENT SUBMISSION REAR ELEVATION**





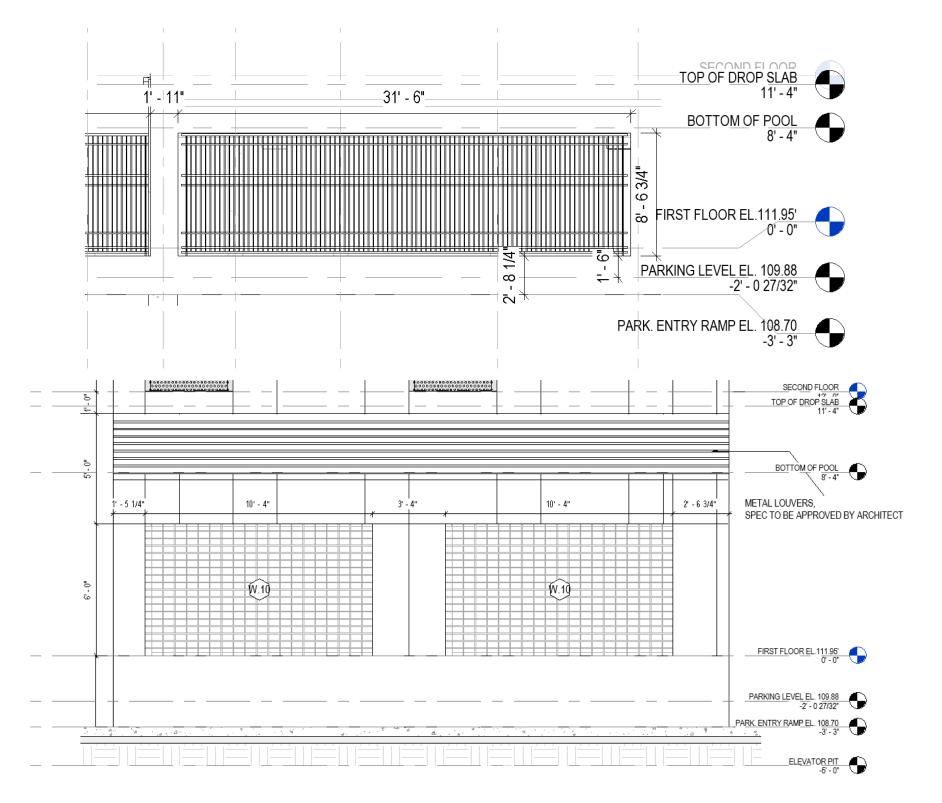
### **CURRENT SUBMISSION PROPOSED COURTYARD ELEVATIONS**



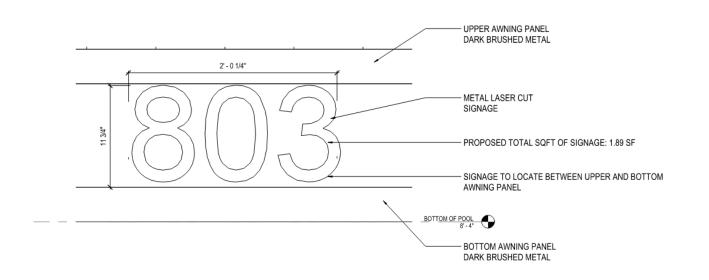




### **CURRENT SUBMISSION SCREENED OPENINGS**



#### **CURRENT SUBMISSION SIGNAGE**





8'-8 ½" HEIGHT TO BOTTOM OF SIGNAGE

# 8'-7" HEIGHT TO BOTTOM OF SIGNAGE

