# PROPOSED APARTMENT BUILDING 369 - 371 WHITON STREET JERSEY CITY, HUDSON COUNTY, NJ BLOCK: 19001 | LOT: 8

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#### ZONING TABULATION CHART - LAFAYETTE PARK REDEVELOPMENT PLAN

BLOCK: 19001 LOT: 8

EXISTING USE: R-5 - ONE AND TWO FAMILY DWELLING

PROPOSED USE: R-2 - MULTI-FAMILY RESIDENTIAL

TOTAL LOT AREA: 4,000 S.F. (REQUIREMENTS NOTED ARE FOR LOTS 3,500 S.F. AND GREATER)

FLOOD ZONE ZONE AF (FL. 12.0 FFFT)

ORDINANCE	REQUIREMENT	EXISTING	PROPOSED	DEVIATION REQ'D
PERMITTED PRINCIPAL USE	RESIDENTIAL	TWO-FAMILY DWELLING	20 RESIDENTIAL UNITS	NO
PERMITTED ACCESSORY USE	OFF STREET PARKING	FENCES, PARKING	OFF STREET PARKING (4 SPACES)	NO
MIN. LOT AREA	2,500 S.F. (25 FT LOT WIDTH)	4,000 S.F. (40 FT LOT WIDTH)	4,000 S.F. (40 FT LOT WIDTH)	NO
MAX. PERMITTED HEIGHT	6 STORIES 60 FT.* (6+ DWELLING UNITS)	2 STORIES	6 STORIES, 60'-11" 2	YES*
MAX. APPURTENANCE HEIGHT	10 FEET FROM FLR TO T.O. STRUCTURE.		9'-5"	NO
MAX. BLDG. COVERAGE	75 PERCENT	26% (1,064 S.F.)	67.2% (2,690.7 S.F.)	NO
MIN. LOT DEPTH	100 FEET	100 FEET	100 FEET	NO
MAX. DENSITY	REQUIREMENT SHALL BE WAIVED 15% of BR SHALL BE AFFORDABLE	2 DWELLING UNITS	20 UNITS - 25 BRS 3.75 or 4 BRS AFFORDABLE	NO**
FRONT YARD SETBACK	PREDOMINANT	3.4' PREDOMINANT	3.4 FEET	NO
SIDE YARD SETBACK	NO REQUIREMENT	5.6 FEET, 6.7 FEET	0 FEET	NO
REAR YARD SETBACK	25 FEET	55.96'	28.5' 1ST FLR., 21.6' TO BAY WINDOWS	YES
MAX. SHAPE FACTOR	28	19.6	19.6	NO
MIN. PARKING - RES. USES	0.5 SPACE PER UNIT (STD. & 1BR EXCL.) 5 2BR + UNITS - 2.5 SPACES REQ'D	ONE SPACE***	4 SPACES	NO
CURB CUTS	NOT PERMITTED WHERE PROPERTY IS ACCESSED VIA AN EXISTING REAR ALLEY	EXISTING ALLEY	EXISTING ALLEY, NO CURB CUT PROPOSED	NO
BICYCLE PARKING	0.5 SPACE / UNIT - 10 SPACES		10 SPACES	NO
LOT COVERAGE	NO REQUIREMENT	57.5% (2,300.6 S.F.)	55% (2,202 S.F.)****	N/A

\* DEVIATIONS PERMITTED FOR INCREASE IN BUILDING HEIGHT NOT EXCEEDING 10% OF THE MAXIMUM PERMITTED HEIGHT. 0'-11" ADDITIONAL HEIGHT REQUESTED. PER 345-60: SECTION G, ITEM 6: WHERE A PROPERTY IS LOCATED WITHIN THE "ONE PERCENT (1%) ANNUAL CHANCE FLOOD HAZARD AREA," THE NUMBER OF FEET REQUIRED TO REACH THE BASE FLOOD ELEVATION PLUS ONE FOOT SHALL BE ADDED TO THE MAXIMUM PERMITTED HEIGHT OF THE BUILDING. THIS PROVISION SHALL APPLY TO ALL PROPERTY WITHIN ANY REGULAR ZONE DISTRICT OR WITHIN ANY DULY ADOPTED REDEVELOPMENT PLAN AREA. FIRST FLOOR ELEVATION IS +8.0', BFE PLUS ONE FOOT = +13.0'. FIVE FEET

\*\* THE APPLICABLE DENSITY STANDARD FOR A DEVELOPMENT SITE SHALL BE WAIVED IF A DEVELOPER MEETS THE CONDITIONS OF THE BONUS DESCRIBED HEREIN. DEVELOPERS STUDIO UNITS SHALL BE COUNTED AS 1 BEDROOM FOR THE PURPOSES OF THIS BONUS.

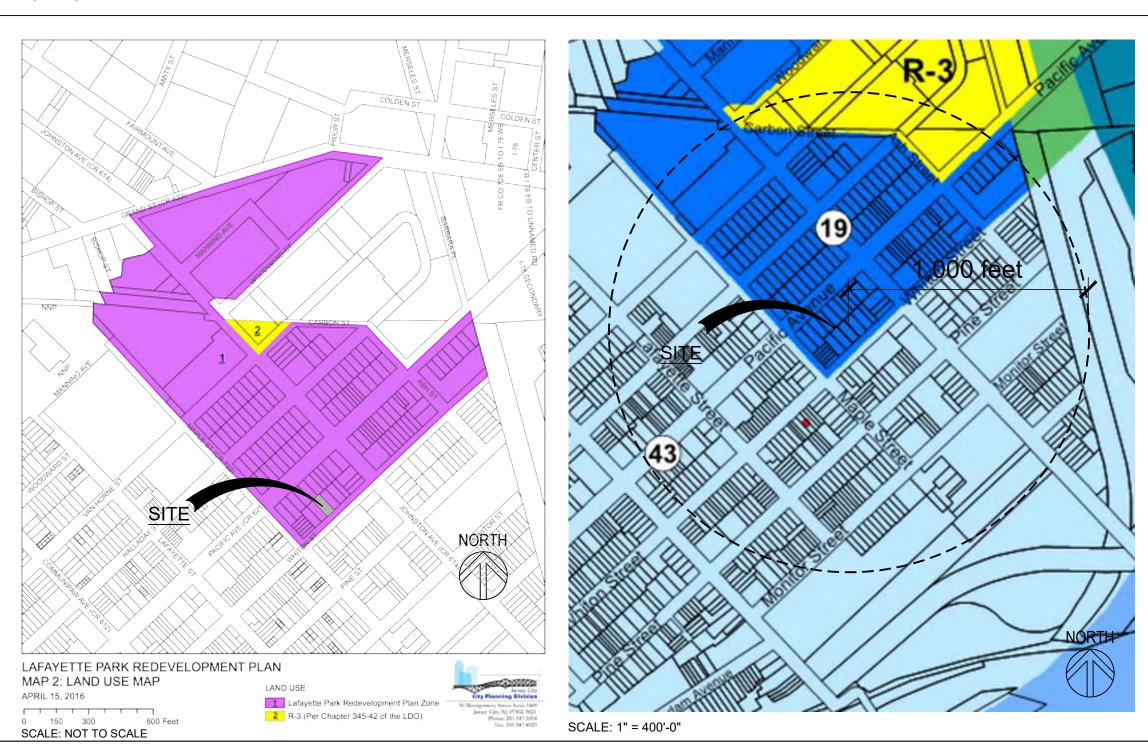
\*\*\* ONLY ONE LEGALLY SIZED PARKING SPACE EXISTS ON THE SUBJECT PROPERTY. EXISTING PARKING PATTERNS VARY

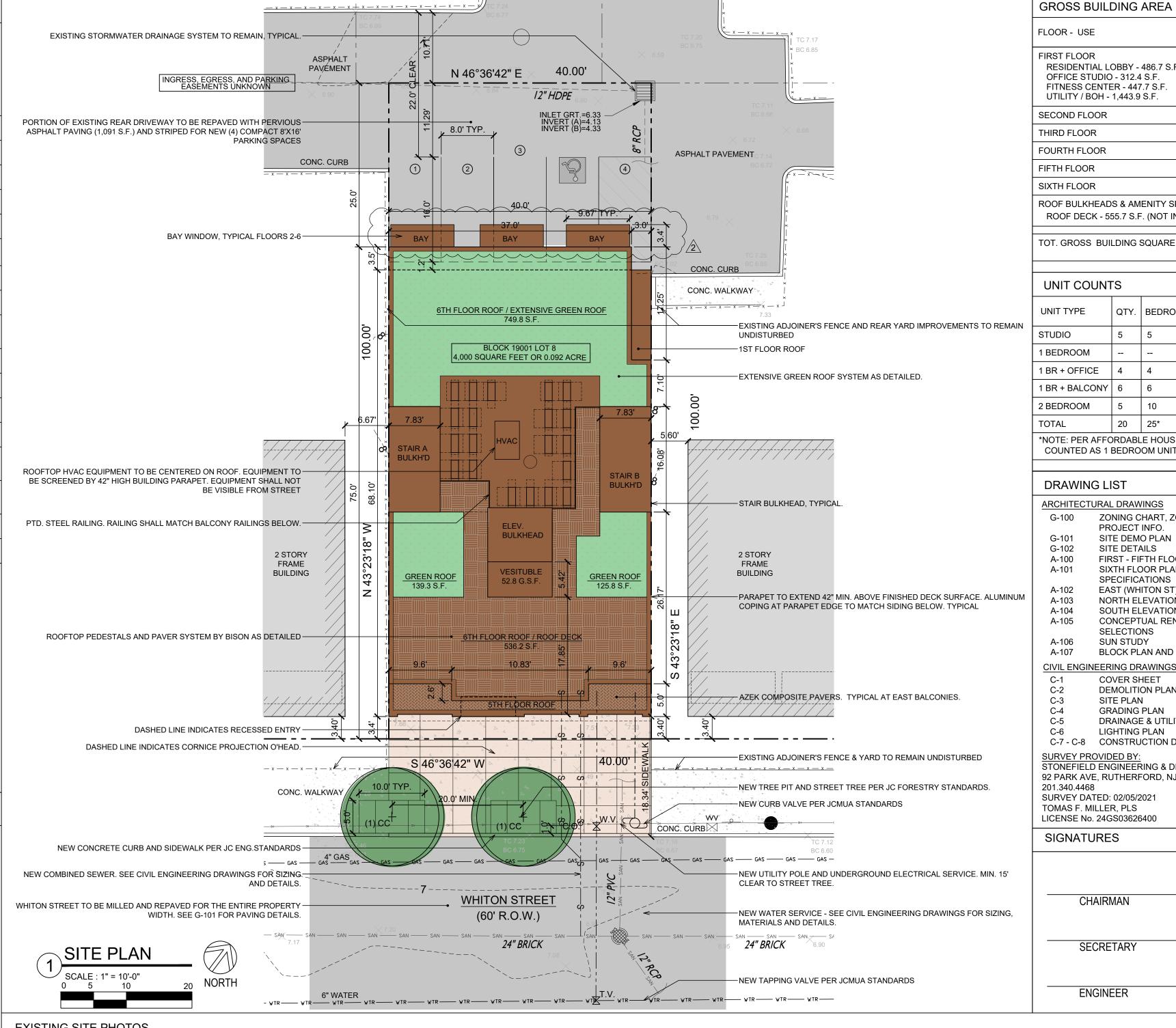
BICYCLE PARKING: 345-60 SUPPLEMENTAL ZONING REQUIREMENT APPLICABLE TO ALL ZONES & REDEVELOPMENT PLANS.

\*\*\*\* BUILDING HAS1,111 S.F. OF GREEN ROOF DECK. SUBTRACTING GREEN ROOF AREAS & PERVIOUS / POROUS PAVEMENT FROM BUILDING COVERAGE YIELDS 55% TOTAL LOT COVERAGE (IMPERVIOUS) FOR THE PROJECT SITE. PERVIOUS ASPHALT PAVEMENT IS PROPOSED AT REAR PARKING LOT.

DESIGN WAIVER REQUESTED FOR COMPACT PARKING SPACES. CHAPTER V) SECTION F, ITEM 6. NO ADDITIONAL DESIGN WAIVERS ARE REQUESTED.

### **ZONING MAPS**





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	FLOOR - USE				GROSS AREA (S.F.)	PROPERTY OF WECKENMANN ARCHITECTURE, LLC AND SHALL NOT BE USED OR DISCLOSED EXCEPT IN ACCORDANCE WITH WRITTEN PERMISSION.	
	FIRST FLOOR RESIDENTIAL LOBBY - 486.7 S.F. OFFICE STUDIO - 312.4 S.F. FITNESS CENTER - 447.7 S.F. UTILITY / BOH - 1,443.9 S.F.				2,690.7 S.F.	William J Weckenmann, RA	
	SECOND FLOOR				2,921.4 S.F.	$\circ$	
	THIRD FLOOR				2,921.4 S.F.	(1) (-1-	
					2,835.7 S.F.	unco	
	FOURTH FLOOR						
	FIFTH FLOOR				2,835.7 S.F.		
	SIXTH FLOOR				2,786.6 S.F.	NJ LIC.: 21AIO2029300	
	ROOF BULKHEADS & AMENITY SPACE ROOF DECK - 555.7 S.F. (NOT INC. IN G.S.F.)				306.4 S.F.	NY LIC.: 038403 PROJECT NO.: 20043	
	TOT. GROSS BUI	LDING	SQUARE FOOT	AGE	17,297.9 S.F.		
	UNIT COUNT	S				PROPOSED	
REMAIN	UNIT TYPE	QTY.	BEDROOMS*	AFFORDA	BLE UNITS	APARTMENT BUILDING	
VEIVIAIIN	STUDIO	5	5	2 (UNITS 2	201,501)	369 - 371 WHITON STREE	
	1 BEDROOM					JERSEY CITY	
	1 BR + OFFICE	4	4			HUDSON COUNTY, NJ	
	1 BR + BALCONY				BLOCK: 19001   LOT: 8		
	2 BEDROOM			1 (UNIT 30	2)		
		,		,	•		
					JNITS (15% OF 25)		
	*NOTE: PER AFFORDABLE HOUSING BONUS - STUDIOS SHALL BE COUNTED AS 1 BEDROOM UNITS IN DET. BR. COUNT						
						ISSUE::	
	DRAWING LIST					DATE: ISSUED FOR:	
	ARCHITECTURAL DRAWINGS					02.12.21 PLANNING SUBMISSION	
JMINUM	G-101 SIT G-102 SIT A-100 FIR A-101 SIX SP A-102 EA	NING COJECT E DEM E DETA ST - FII CTH FLC ECIFICA ST (WH					
	A-103 NORTH ELEVATION A-104 SOUTH ELEVATION A-105 CONCEPTUAL RENDERING AND MATERIAL SELECTIONS					DEVICION:	
	A-106 SUN STUDY A-107 BLOCK PLAN AND MASSING STUDIES				S	REVISION:	
	CIVIL ENGINEER			INO OTODIL	O	No.: DATE: NOTES:	
	C-1 CO	VER SI	HEET			01 08.20.21 PLANNING COMMEN	
	C-3 SIT C-4 GR C-5 DR	MOLITI E PLAN ADING AINAGE HTING	02 10.25.21 PLANNING COMMEN				
	SURVEY PROVID STONEFIELD ENG 92 PARK AVE, RU 201.340.4468 SURVEY DATED: TOMAS F. MILLEI	DED BY: GINEEF JTHERF 02/05/2					
	LICENSE No. 24GS03626400					CONSULTANTS:	
	SIGNATURE	S				CIVIL ENGINEERING: STONEFIELD ENGINEERING & DESIG 92 PARK AVE, RUTHERFORD, NJ 070	
15'	CHAIRN	MANI			ATE	201.340.4468	
ING,	OI IAIRI'	v I/ "\ I <b>V</b>			/ \		
	SECRE	TARY		D	ATE		
	ENGINEER [			D	ATE	ZONING CHART, ZONING MAPS, SITE PLAN AND	
						PROJECT INFO.	

## EXISTING SITE PHOTOS

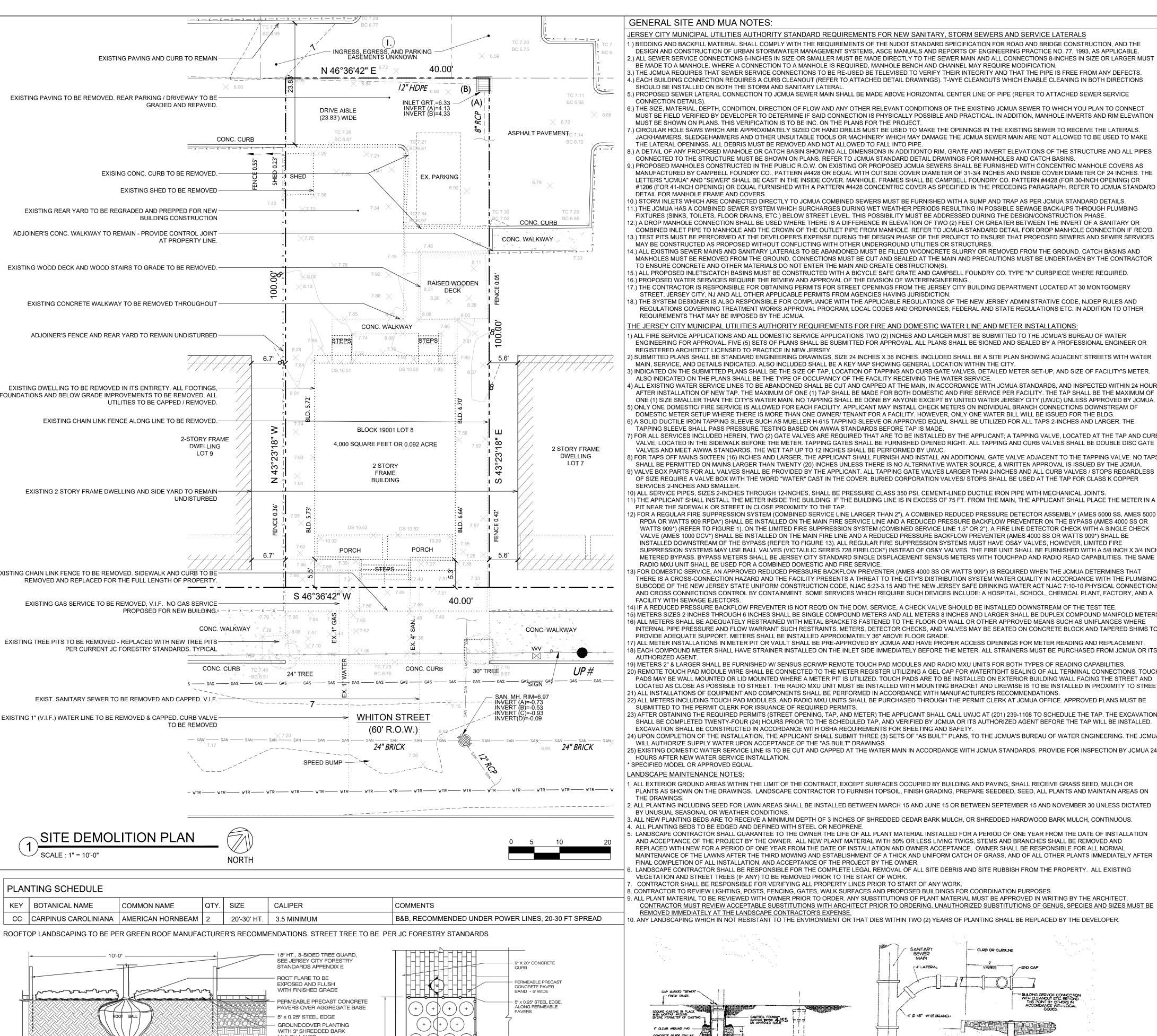








SHEET NUMBER:



# ROOFTOP LANDSCAPING TO BE PER GREEN ROOF MANUFACTURER'S RECOMMENDATIONS. STREET TREE TO BE PER JC FORESTRY STANDARDS MULCH LAYER BACKFILL WITH NEW TOPSOIL MEETING JERSEY CITY STREET TREE FORESTRY STANDARDS PLACE BALL ON 95% COMPACTED TOPSOIL SECTION E 5' x 10' PLANTED AND PLANT WITH PERENNIAL OR GROUNDCOVER TREE PLANTING DETAILS APPENDIX E ALONG PERMEABLE SIDEWALK BAND - 5' WIDE

#### **GENERAL SITE AND MUA NOTES:**

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY STANDARD REQUIREMENTS FOR NEW SANITARY, STORM SEWERS AND SERVICE LATERALS ) BEDDING AND BACKFILL MATERIAL SHALL COMPLY WITH THE REQUIREMENTS OF THE NJDOT STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, AND THE DESIGN AND CONSTRUCTION OF URBAN STORMWATER MANAGEMENT SYSTEMS. ASCE MANUALS AND REPORTS OF ENGINEERING PRACTICE NO. 77, 1993. AS APPLICABLE.

.) ALL SEWER SERVICE CONNECTIONS 6-INCHES IN SIZE OR SMALLER MUST BE MADE DIRECTLY TO THE SEWER MAIN AND ALL CONNECTIONS 8-INCHES IN SIZE OR LARGER MUST BE MADE TO A MANHOLE WHERE A CONNECTION TO A MANHOLE IS REQUIRED. MANHOLE BENCH AND CHANNEL MAY REQUIRE MODIFICATION I.) THE JCMUA REQUIRES THAT SEWER SERVICE CONNECTIONS TO BE RE-USED BE TELEVISED TO VERIFY THEIR INTEGRITY AND THAT THE PIPE IS FREE FROM ANY DEFECTS.

.) EACH BUILDING CONNECTION REQUIRES A CURB CLEANOUT (REFER TO ATTACHED DETAIL DRAWINGS). T-WYE CLEANOUTS WHICH ENABLE CLEANING IN BOTH DIRECTIONS SHOULD BE INSTALLED ON BOTH THE STORM AND SANITARY LATERAL. i.) PROPOSED SEWER LATERAL CONNECTION TO JCMUA SEWER MAIN SHALL BE MADE ABOVE HORIZONTAL CENTER LINE OF PIPE (REFER TO ATTACHED SEWER SERVICE

CONNECTION DETAILS). i.) THE SIZE, MATERIAL, DEPTH, CONDITION, DIRECTION OF FLOW AND ANY OTHER RELEVANT CONDITIONS OF THE EXISTING JCMUA SEWER TO WHICH YOU PLAN TO CONNECT MUST BE FIELD VERIFIED BY DEVELOPER TO DETERMINE IF SAID CONNECTION IS PHYSICALLY POSSIBLE AND PRACTICAL. IN ADDITION, MANHOLE INVERTS AND RIM ELEVATION

MUST BE SHOWN ON PLANS. THIS VERIFICATION IS TO BE INC. ON THE PLANS FOR THE PROJECT. .) CIRCULAR HOLE SAWS WHICH ARE APPROXIMATELY SIZED OR HAND DRILLS MUST BE USED TO MAKE THE OPENINGS IN THE EXISTING SEWER TO RECEIVE THE LATERALS.

JACKHAMMERS, SLEDGEHAMMERS AND OTHER UNSUITABLE TOOLS OR MACHINERY WHICH MAY DAMAGE THE JCMUA SEWER MAIN ARE NOT ALLOWED TO BE USED TO MAKE THE LATERAL OPENINGS ALL DEBRIS MUST BE REMOVED AND NOT ALLOWED TO FALL INTO PIPE L) A DETAIL OF ANY PROPOSED MANHOLE OR CATCH BASIN SHOWING ALL DIMENSIONS IN ADDITIONTO RIM, GRATE AND INVERT ELEVATIONS OF THE STRUCTURE AND ALL PIPES

CONNECTED TO THE STRUCTURE MUST BE SHOWN ON PLANS. REFER TO JCMUA STANDARD DETAIL DRAWINGS FOR MANHOLES AND CATCH BASINS LYPROPOSED MANHOLES CONSTRUCTED IN THE PUBLIC RIO WI ON EXISTING OR PROPOSED ICMUA SEWERS SHALL BE FURNISHED WITH CONCENTRIC MANHOLE COVERS AS MANUFACTURED BY CAMPBELL FOUNDRY CO., PATTERN #4428 OR EQUAL WITH OUTSIDE COVER DIAMETER OF 31-3/4 INCHES AND INSIDE COVER DIAMETER OF 24 INCHES, THE LETTERS "JCMUA" AND "SEWER" SHALL BE CAST IN THE INSIDE COVER. MANHOLE. FRAMES SHALL BE CAMPBELL FOUNDRY CO. PATTERN #4428 (FOR 30-INCH OPENING) OR #1206 (FOR 41-INCH OPENING) OR EQUAL FURNISHED WITH A PATTERN #4428 CONCENTRIC COVER AS SPECIFIED IN THE PRECEDING PARAGRAPH. REFER TO JCMUA STANDARD DETAIL FOR MANHOLE FRAME AND COVERS.

10.) STORM INLETS WHICH ARE CONNECTED DIRECTLY TO JCMUA COMBINED SEWERS MUST BE FURNISHED WITH A SUMP AND TRAP AS PER JCMUA STANDARD DETAILS 1) THE JCMUA HAS A COMBINED SEWER SYSTEM WHICH SURCHARGES DURING WET WEATHER PERIODS RESULTING IN POSSIBLE SEWAGE BACK-UPS THROUGH PLUMBING 12 ) A DROP MANHOLE CONNECTION SHALL BE USED WHERE THERE IS A DIFFERENCE IN FLEVATION OF TWO (2) FEET OR GREATER BETWEEN THE INVERT OF A SANITARY OF

3.) TEST PITS MUST BE PERFORMED AT THE DEVELOPER'S EXPENSE DURING THE DESIGN PHASE OF THE PROJECT TO ENSURE THAT PROPOSED SEWERS AND SEWER SERVICES MAY BE CONSTRUCTED AS PROPOSED WITHOUT CONFLICTING WITH OTHER UNDERGROUND UTILITIES OR STRUCTURES. 14.) ALL EXISTING SEWER MAINS AND SANITARY LATERALS TO BE ABANDONED MUST BE FILLED W/CONCRETE SLURRY OR REMOVED FROM THE GROUND. CATCH BASINS AND

MANHOLES MUST BE REMOVED FROM THE GROUND. CONNECTIONS MUST BE CUT AND SEALED AT THE MAIN AND PRECAUTIONS MUST BE UNDERTAKEN BY THE CONTRACTOR TO ENSURE CONCRETE AND OTHER MATERIALS DO NOT ENTER THE MAIN AND CREATE OBSTRUCTION(S). 15.) ALL PROPOSED INLETS/CATCH BASINS MUST BE CONSTRUCTED WITH A BICYCLE SAFE GRATE AND CAMPBELL FOUNDRY CO. TYPE "N" CURBPIECE WHERE REQUIRED.

16 ) PROPOSED WATER SERVICES REQUIRE THE REVIEW AND APPROVAL OF THE DIVISION OF WATERENGINEERING. 7.) THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING PERMITS FOR STREET OPENINGS FROM THE JERSEY CITY BUILDING DEPARTMENT LOCATED AT 30 MONTGOMERY STREET, JERSEY CITY, NJ AND ALL OTHER APPLICABLE PERMITS FROM AGENCIES HAVING JURISDICTION.

3.) THE SYSTEM DESIGNER IS ALSO RESPONSIBLE FOR COMPLIANCE WITH THE APPLICABLE REGULATIONS OF THE NEW JERSEY ADMINISTRATIVE CODE, NJDEP RULES AND REGULATIONS GOVERNING TREATMENT WORKS APPROVAL PROGRAM, LOCAL CODES AND ORDINANCES, FEDERAL AND STATE REGULATIONS ETC. IN ADDITION TO OTHER REQUIREMENTS THAT MAY BE IMPOSED BY THE JCMUA.

THE JERSEY CITY MUNICIPAL UTILITIES AUTHORITY REQUIREMENTS FOR FIRE AND DOMESTIC WATER LINE AND METER INSTALLATIONS

) ALL FIRE SERVICE APPLICATIONS AND ALL DOMESTIC SERVICE APPLICATIONS TWO (2) INCHES AND LARGER MUST BE SUBMITTED TO THE JCMUA'S BUREAU OF WATER ENGINEERING FOR APPROVAL. FIVE (5) SETS OF PLANS SHALL BE SUBMITTED FOR APPROVAL. ALL PLANS SHALL BE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT LICENSED TO PRACTICE IN NEW JERSEY

2) SUBMITTED PLANS SHALL BE STANDARD ENGINEERING DRAWINGS, SIZE 24 INCHES X 36 INCHES. INCLUDED SHALL BE A SITE PLAN SHOWING ADJACENT STREETS WITH WATER MAIN, SERVICE, AND DETAILS INDICATED. ALSO INCLUDED SHALL BE A KEY MAP SHOWING GENERAL LOCATION WITHIN THE CITY. 3) INDICATED ON THE SUBMITTED PLANS SHALL BE THE SIZE OF TAP, LOCATION OF TAPPING AND CURB GATE VALVES, DETAILED METER SET-UP, AND SIZE OF FACILITY'S METER. ALSO INDICATED ON THE PLANS SHALL BE THE TYPE OF OCCUPANCY OF THE FACILITY RECEIVING THE WATER SERVICE

) ALL EXISTING WATER SERVICE LINES TO BE ABANDONED SHALL BE CUT AND CAPPED AT THE MAIN, IN ACCORDANCE WITH JCMUA STANDARDS, AND INSPECTED WITHIN 24 HOURS AFTER INSTALLATION OF NEW TAP, THE MAXIMUM OF ONE (1) TAP SHALL BE MADE FOR BOTH DOMESTIC AND FIRE SERVICE PER FACILITY. THE TAP SHALL BE THE MAXIMUM OF ONE (1) SIZE SMALLER THAN THE CITY'S WATER MAIN. NO TAPPING SHALL BE DONE BY ANYONE EXCEPT BY UNITED WATER JERSEY CITY (UWJC) UNLESS APPROVED BY JCMUA ONLY ONE DOMESTIC/ FIRE SERVICE IS ALLOWED FOR EACH FACILITY. APPLICANT MAY INSTALL CHECK METERS ON INDIVIDUAL BRANCH CONNECTIONS DOWNSTREAM OF DOMESTIC METER SETUP WHERE THERE IS MORE THAN ONE OWNER/ TENANT FOR A FACILITY. HOWEVER. ONLY ONE WATER BILL WILL BE ISSUED FOR THE BLDG.

6) A SOLID DUCTILE IRON TAPPING SLEEVE SUCH AS MUELLER H-615 TAPPING SLEEVE OR APPROVED EQUAL SHALL BE UTILIZED FOR ALL TAPS 2-INCHES AND LARGER. THE TAPPING SLEEVE SHALL PASS PRESSURE TESTING BASED ON AWWA STANDARDS BEFORE TAP IS MADE 7) FOR ALL SERVICES INCLUDED HEREIN, TWO (2) GATE VALVES ARE REQUIRED THAT ARE TO BE INSTALLED BY THE APPLICANT; A TAPPING VALVE, LOCATED AT THE TAP AND CURB

VALVES AND MEET AWWA STANDARDS. THE WET TAP UP TO 12 INCHES SHALL BE PERFORMED BY UWJC. I) FOR TAPS OFF MAINS SIXTEEN (16) INCHES AND LARGER, THE APPLICANT SHALL FURNISH AND INSTALL AN ADDITIONAL GATE VALVE ADJACENT TO THE TAPPING VALVE. NO TAPS SHALL BE PERMITTED ON MAINS LARGER THAN TWENTY (20) INCHES UNLESS THERE IS NO ALTERNATIVE WATER SOURCE. & WRITTEN APPROVAL IS ISSUED BY THE JCMUA. 9) VALVE BOX PARTS FOR ALL VALVES SHALL BE PROVIDED BY THE APPLICANT. ALL TAPPING GATE VALVES LARGER THAN 2-INCHES AND ALL CURB VALVES / STOPS REGARDLESS OF SIZE REQUIRE A VALVE BOX WITH THE WORD "WATER" CAST IN THE COVER. BURIED CORPORATION VALVES/ STOPS SHALL BE USED AT THE TAP FOR CLASS K COPPER

SERVICES 2-INCHES AND SMALLER. 10) ALL SERVICE PIPES, SIZES 2-INCHES THROUGH 12-INCHES, SHALL BE PRESSURE CLASS 350 PSI, CEMENT-LINED DUCTILE IRON PIPE WITH MECHANICAL JOINTS. ) THE APPLICANT SHALL INSTALL THE METER INSIDE THE BUILDING. IF THE BUILDING LINE IS IN EXCESS OF 75 FT. FROM THE MAIN, THE APPLICANT SHALL PLACE THE METER IN A

2) FOR A REGULAR FIRE SUPPRESSION SYSTEM (COMBINED SERVICE LINE LARGER THAN 2"), A COMBINED REDUCED PRESSURE DETECTOR ASSEMBLY (AMES 5000 SS, AMES 5000 RPDA OR WATTS 909 RPDA\*) SHALL BE INSTALLED ON THE MAIN FIRE SERVICE LINE AND A REDUCED PRESSURE BACKFLOW PREVENTER ON THE BYPASS (AMES 4000 SS OR WATTS 909\*) (REFER TO FIGURE 1). ON THE LIMITED FIRE SUPPRESSION SYSTEM (COMBINED SERVICE LINE 1.5" OR 2"), A FIRE LINE DETECTOR CHECK WITH A SINGLE CHECK VALVE (AMES 1000 DCV\*) SHALL BE INSTALLED ON THE MAIN FIRE LINE AND A REDUCED PRESSURE BACKFLOW PREVENTER (AMES 4000 SS OR WATTS 909\*) SHALL BE INSTALLED DOWNSTREAM OF THE BYPASS (REFER TO FIGURE 13), ALL REGULAR FIRE SUPPRESSION SYSTEMS MUST HAVE OSAY VALVES, HOWEVER, LIMITED FIRE SUPPRESSION SYSTEMS MAY USE BALL VALVES (VICTAULIC SERIES 728 FIRELOCK\*) INSTEAD OF OS&Y VALVES. THE FIRE UNIT SHALL BE FURNISHED WITH A 5/8 INCH X 3/4 INCH

RADIO MXU UNIT SHALL BE USED FOR A COMBINED DOMESTIC AND FIRE SERVICE ) FOR DOMESTIC SERVICE, AN APPROVED REDUCED PRESSURE BACKFLOW PREVENTER (AMES 4000 SS OR WATTS 909\*) IS REQUIRED WHEN THE JCMUA DETERMINES THAT THERE IS A CROSS-CONNECTION HAZARD AND THE FACILITY PRESENTS A THREAT TO THE CITY'S DISTRIBUTION SYSTEM WATER QUALITY IN ACCORDANCE WITH THE PLUMBING SUBCODE OF THE NEW JERSEY STATE UNIFORM CONSTRUCTION CODE, NJAC 5:23-3.15 AND THE NEW JERSEY SAFE DRINKING WATER ACT NJAC 7:10-10 PHYSICAL CONNECTIONS AND CROSS CONNECTIONS CONTROL BY CONTAINMENT. SOME SERVICES WHICH REQUIRE SUCH DEVICES INCLUDE: A HOSPITAL, SCHOOL, CHEMICAL PLANT, FACTORY, AND A

14) IF A REDUCED PRESSURE BACKFLOW PREVENTER IS NOT REQ'D ON THE DOM. SERVICE, A CHECK VALVE SHOULD BE INSTALLED DOWNSTREAM OF THE TEST TEE. 15) METERS SIZES 2 INCHES THROUGH 6 INCHES SHALL BE SINGLE COMPOUND METERS AND ALL METERS 8 INCHES AND LARGER SHALL BE DUPLEX COMPOUND MANIFOLD METERS 16) ALL METERS SHALL BE ADEQUATELY RESTRAINED WITH METAL BRACKETS FASTENED TO THE FLOOR OR WALL OR OTHER APPROVED MEANS SUCH AS UNIFLANGES WHERE PROVIDE ADEQUATE SUPPORT. METERS SHALL BE INSTALLED APPROXIMATELY 36" ABOVE FLOOR GRADE.

17) ALL METER INSTALLATIONS IN METER PIT OR VAULT SHALL BE PRE-APPROVED BY JCMUA AND HAVE PROPER ACCESS OPENINGS FOR METER READING AND REPLACEMENT

PADS MAY BE WALL MOUNTED OR LID MOUNTED WHERE A METER PIT IS LITH IZED. TOLICH PADS ARE TO BE INSTALLED ON EXTERIOR BUILDING WALL FACING THE STREET AND LOCATED AS CLOSE AS POSSIBLE TO STREET. THE RADIO MXU UNIT MUST BE INSTALLED WITH MOUNTING BRACKET AND LIKEWISE IS TO BE INSTALLED IN PROXIMITY TO STREET 21) ALL INSTALLATIONS OF EQUIPMENT AND COMPONENTS SHALL BE PERFORMED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS

SUBMITTED TO THE PERMIT CLERK FOR ISSUANCE OF REQUIRED PERMITS. 23) AFTER OBTAINING THE REQUIRED PERMITS (STREET OPENING, TAP, AND METER) THE APPLICANT SHALL CALL UWJC AT (201) 239-1108 TO SCHEDULE THE TAP. THE EXCAVATION SHALL BE COMPLETED TWENTY-FOUR (24) HOURS PRIOR TO THE SCHEDULED TAP, AND VERIFIED BY JCMUA OR ITS AUTHORIZED AGENT BEFORE THE TAP WILL BE INSTALLED. EXCAVATION SHALL BE CONSTRUCTED IN ACCORDANCE WITH OSHA REQUIREMENTS FOR SHEETING AND SAFETY.

24) UPON COMPLETION OF THE INSTALLATION. THE APPLICANT SHALL SUBMIT THREE (3) SETS OF "AS BUILT" PLANS, TO THE JCMUA'S BUREAU OF WATER ENGINEERING. THE JCMUA WILL AUTHORIZE SUPPLY WATER UPON ACCEPTANCE OF THE "AS BUILT" DRAWINGS i) EXISTING DOMESTIC WATER SERVICE LINE IS TO BE CUT AND CAPPED AT THE WATER MAIN IN ACCORDANCE WITH JCMUA STANDARDS. PROVIDE FOR INSPECTION BY JCMUA 24 HOURS AFTER NEW WATER SERVICE INSTALLATION.

### ANDSCAPE MAINTENANCE NOTES

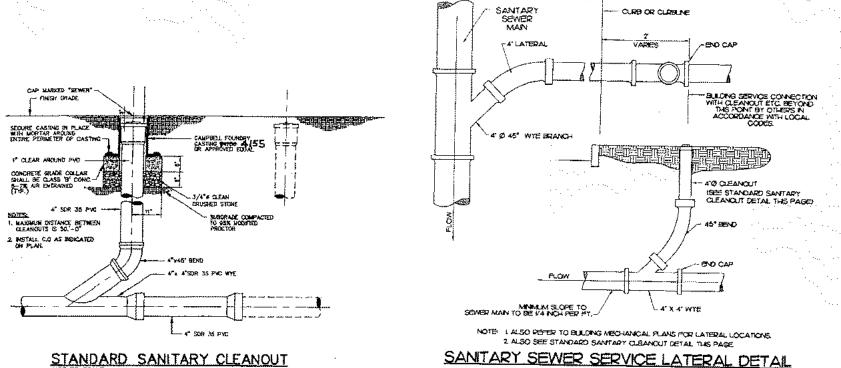
ALL EXTERIOR GROUND AREAS WITHIN THE LIMIT OF THE CONTRACT, EXCEPT SURFACES OCCUPIED BY BUILDING AND PAVING, SHALL RECEIVE GRASS SEED, MULCH OR PLANTS AS SHOWN ON THE DRAWINGS. LANDSCAPE CONTRACTOR TO FURNISH TOPSOIL, FINISH GRADING, PREPARE SEEDBED, SEED, ALL PLANTS AND MAINTAIN AREAS ON

ALL PLANTING INCLUDING SEED FOR LAWN AREAS SHALL BE INSTALLED BETWEEN MARCH 15 AND JUNE 15 OR BETWEEN SEPTEMBER 15 AND NOVEMBER 30 UNLESS DICTATED BY UNUSUAL SEASONAL OR WEATHER CONDITIONS. 3. ALL NEW PLANTING BEDS ARE TO RECEIVE A MINIMUM DEPTH OF 3 INCHES OF SHREDDED CEDAR BARK MULCH. OR SHREDDED HARDWOOD BARK MULCH. CONTINUOUS

. ALL PLANTING BEDS TO BE EDGED AND DEFINED WITH STEEL OR NEOPRENE LANDSCAPE CONTRACTOR SHALL GUARANTEE TO THE OWNER THE LIFE OF ALL PLANT MATERIAL INSTALLED FOR A PERIOD OF ONE YEAR FROM THE DATE OF INSTALLATION AND ACCEPTANCE OF THE PROJECT BY THE OWNER. ALL NEW PLANT MATERIAL WITH 50% OR LESS LIVING TWIGS, STEMS AND BRANCHES SHALL BE REMOVED AND REPLACED WITH NEW FOR A PERIOD OF ONE YEAR FROM THE DATE OF INSTALLATION AND OWNER ACCEPTANCE. OWNER SHALL BE RESPONSIBLE FOR ALL NORMAL MAINTENANCE OF THE LAWNS AFTER THE THIRD MOWING AND ESTABLISHMENT OF A THICK AND UNIFORM CATCH OF GRASS, AND OF ALL OTHER PLANTS IMMEDIATELY AFTER

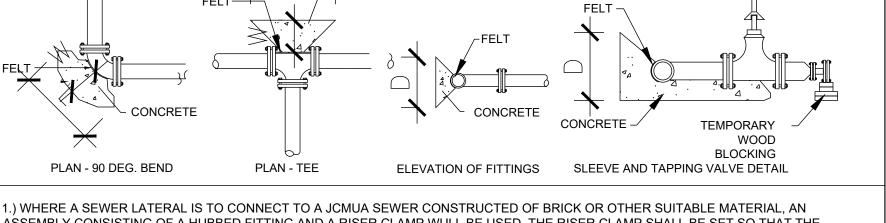
LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE LEGAL REMOVAL OF ALL SITE DEBRIS AND SITE RUBBISH FROM THE PROPERTY. ALL EXISTING VEGETATION AND STREET TREES (IF ANY) TO BE REMOVED PRIOR TO THE START OF WORK CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL PROPERTY LINES PRIOR TO START OF ANY WORK

CONTRACTOR TO REVIEW LIGHTING POSTS FENCING GATES WALK SURFACES AND PROPOSED BUILDINGS FOR COORDINATION PURPOSES I. ALL PLANT MATERIAL TO BE REVIEWED WITH OWNER PRIOR TO ORDER. ANY SUBSTITUTIONS OF PLANT MATERIAL MUST BE APPROVED IN WRITING BY THE ARCHITECT.



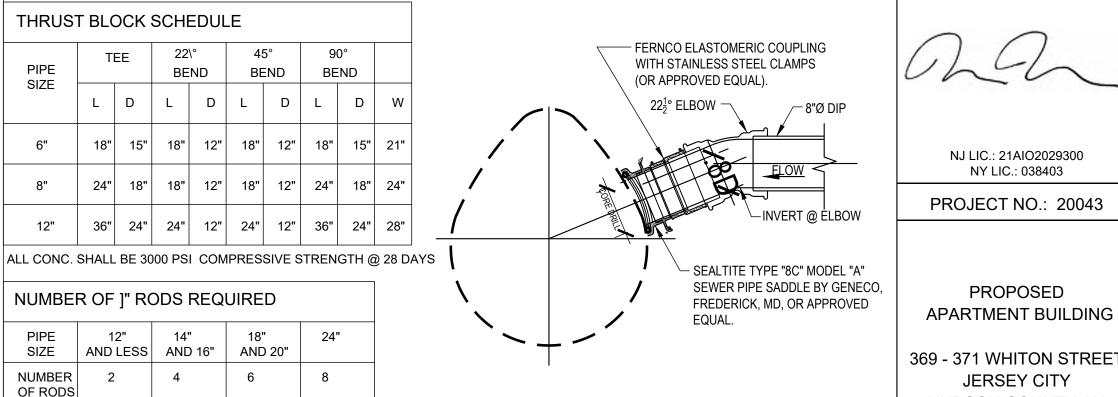
、SANITARY SEWER LATERAL

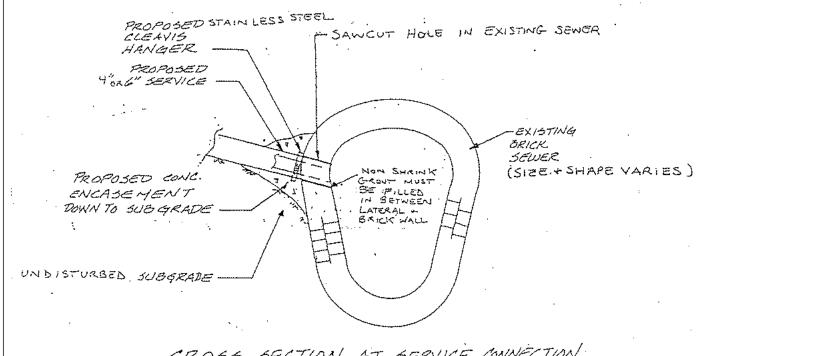
STANDARD SANITARY CLEANOUT



.) WHERE A SEWER LATERAL IS TO CONNECT TO A JCMUA SEWER CONSTRUCTED OF BRICK OR OTHER SUITABLE MATERIAL, AN ASSEMBLY CONSISTING OF A HUBBED FITTING AND A RISER CLAMP WULL BE USED. THE RISER CLAMP SHALL BE SET SO THAT THE LENGTH OF PIPE INSERTED INTO THE JCMUA' SEWER IS EQUAL TO THE THICHNESS OF THE MAIN AS SHOWN IN TH DETAIL. THE ENTIRE CIRCUMFERENCE OF THE ASSEMBLY SHALL BE GROUTED WITH CEMENT TO SECURE IN PLACE.

2.) CIRCULAR HOLE SAWS WHICH ARE APPROPRIATELY SIZED OR HAND DRILLS MUST BE USED TO MAKE THE OPENINGS IN THE EXISTING SEWER TO RECEIVE THE ASSEMBLY. THE DIAMETER OF THE HOLE IN THE SEWER MAIN TO ACCEPT THE LATERAL SHALL BE NO MORE THAN 1/8" WIDER THAN THE PIPE TO BE INSERTED INTO THE SEWER.





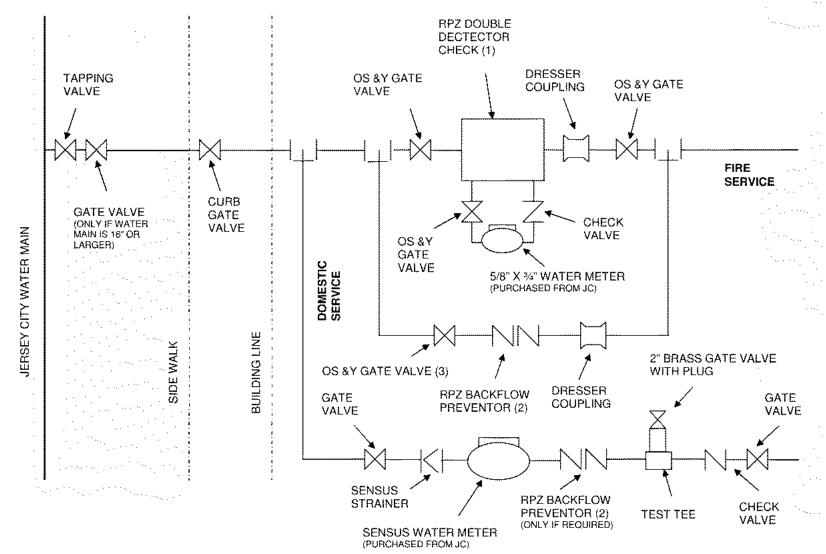
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# 4 BRICK SEWER DETAILS SCALE: NOT TO SCALE

THRUST BLOCK DETAILS

### FIGURE 1. J.C.M.U.A. REQUIREMENTS FOR FIRE AND DOMESTIC WATER LINE AND METER INSTALLATIONS



(1) Ames 5000 SS, Ames 5000 RPDA or Watts 909 RPDA, (2) Ames 4000 SS or Watts 909, (3) Gate valve sealed by JCMUA or agent (UWJC) Must use model # specified or approved equal

DOMESTIC/SPRINKLER SERVICE SCHEMATIC

Weckenmann Architecture, LLC

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William J Weckenmann, RA

NJ LIC.: 21AIO2029300

NY LIC.: 038403

PROJECT NO.: 20043

PROPOSED

APARTMENT BUILDING

JERSEY CITY

HUDSON COUNTY, NJ

BLOCK: 19001 | LOT: 8

ISSUED FOR:

PLANNING SUBMISSION

ISSUE::

02.12.21

**REVISION:** 

No.: DATE: NOTES:

**CONSULTANTS:** 

201.340.4468

SITE DETAILS

SHEET NUMBER:

SCALE: AS SHOWN

G-101

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02 10.25.21 PLANNING COMMENTS

STONEFIELD ENGINEERING & DESIGN

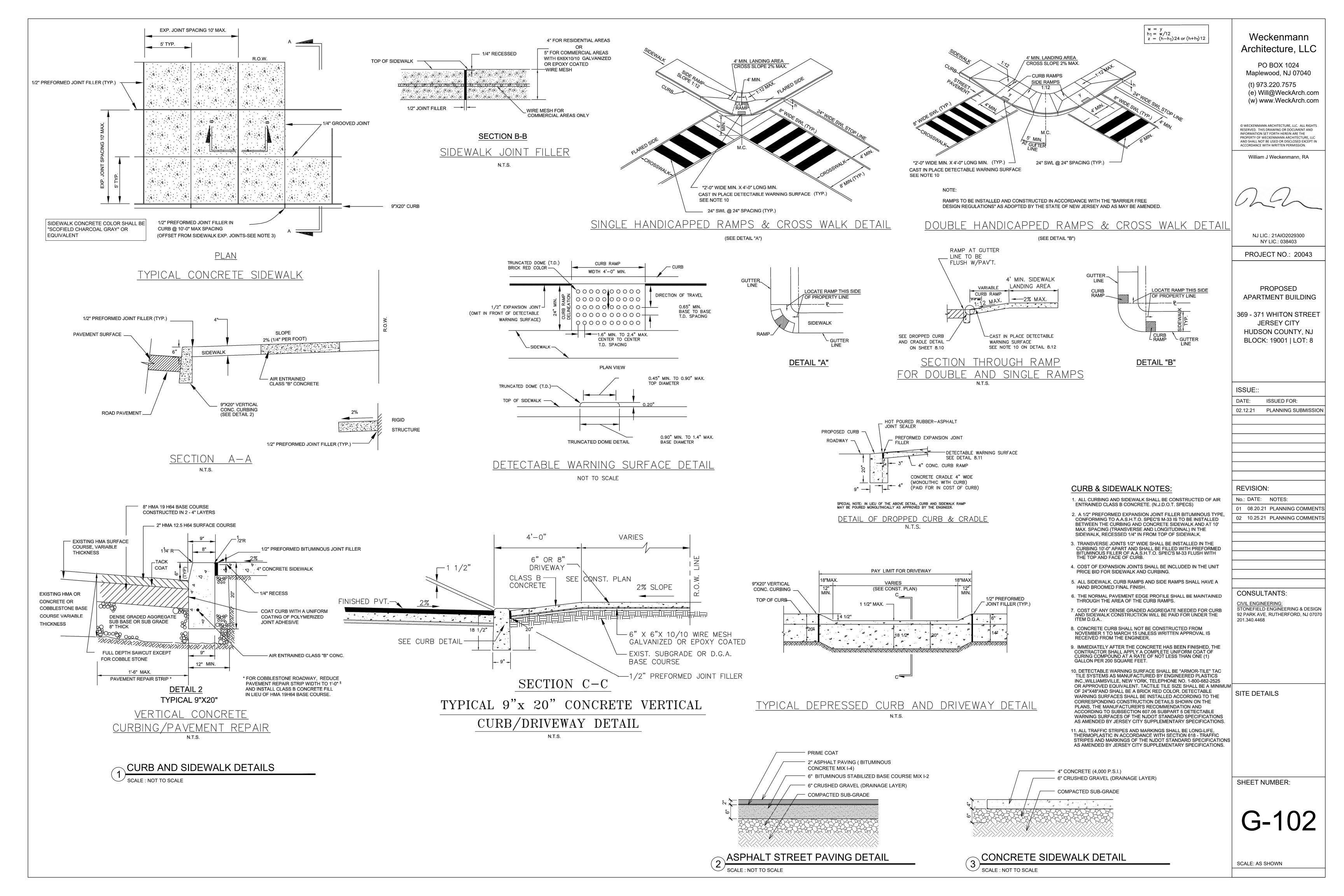
92 PARK AVE, RUTHERFORD, NJ 07070

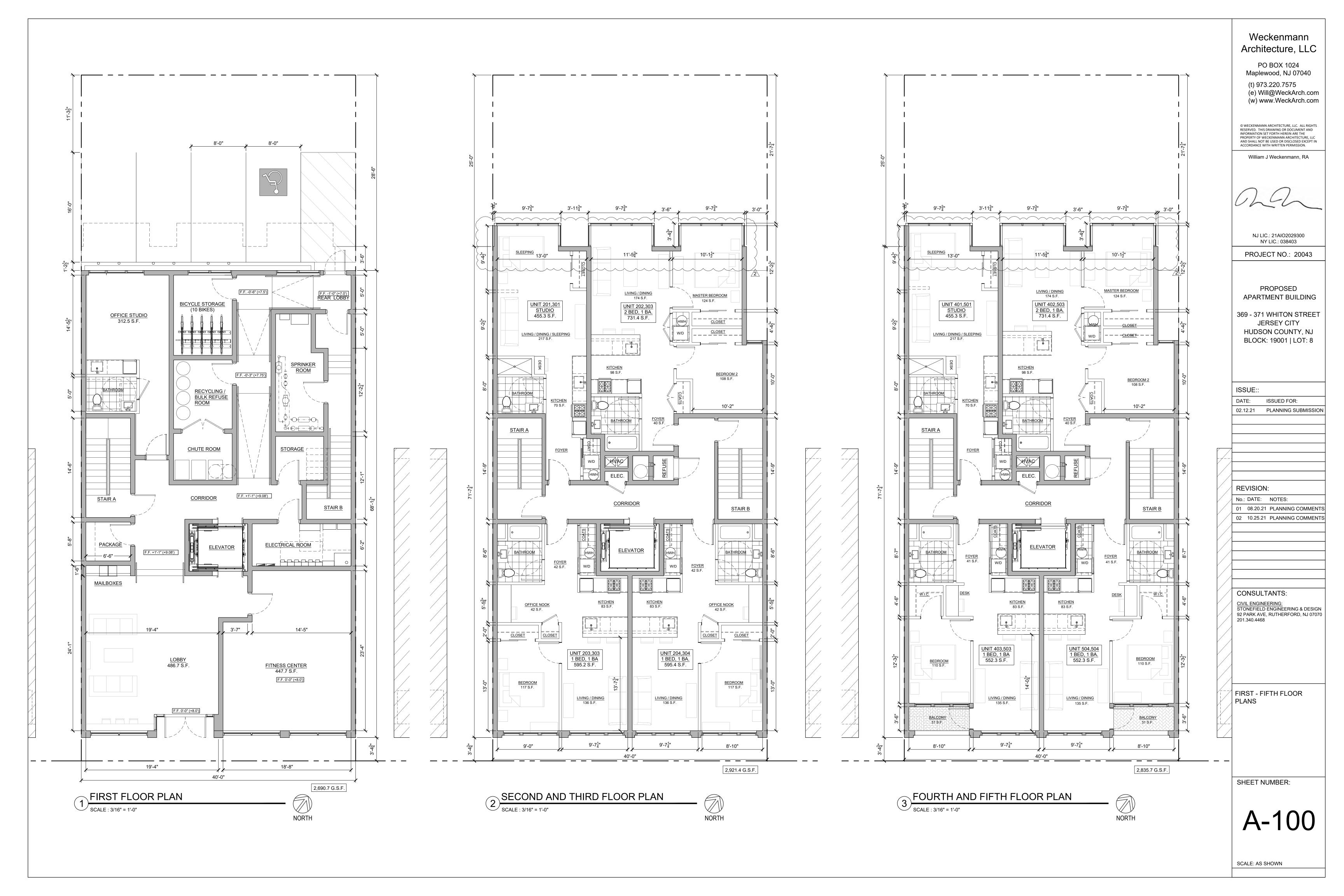
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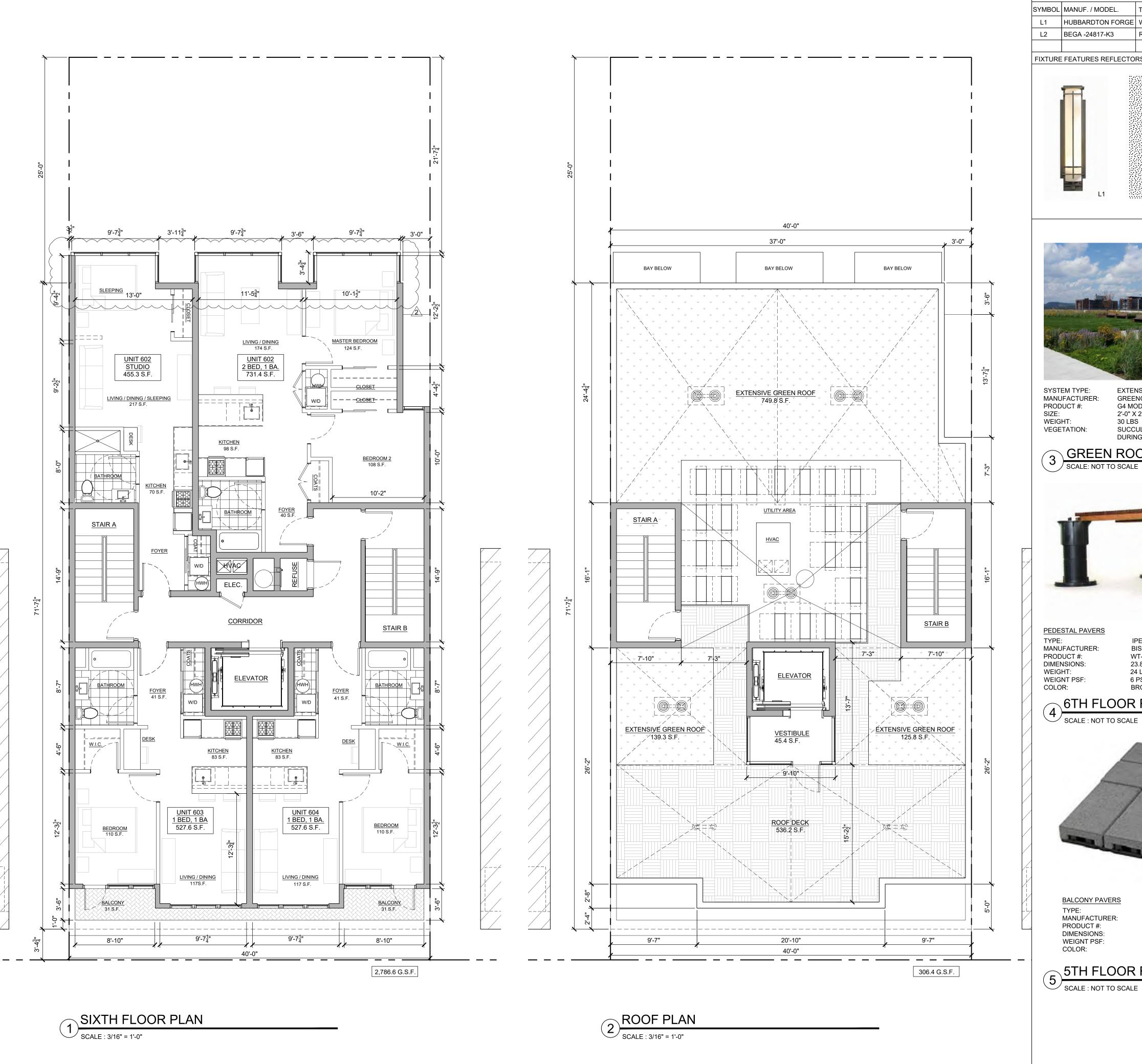
NFORMATION SET FORTH HEREIN ARE THE

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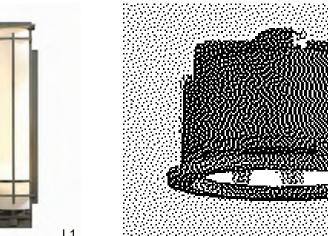


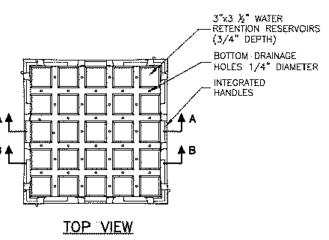


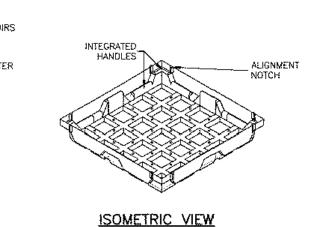
EXTERIOR LIGHT FIXTURE SCHEDULE SYMBOL MANUF. / MODEL. |WATTAGE | LAMP FINISH NOTES BLACK 307861-SKT-10-GG0189 - COLOR COASTAL BLACK L1 | HUBBARDTON FORGE | WALL SCONCE | 50W MAX | MR-16 REFLECTOR

RECESSED DL | 8.3W LED | 1194 LUMENS, 3000K, 21° | BLACK | PROVIDE AT FRONT BALCONIES AND BLDG. ENTRY AND AT BIKE STOR.

FIXTURE FEATURES REFLECTORS TO PREVENT GLARE TO ADJACENT PROPERTIES AND TOWARDS SKY.







MODULE / TRAY DETAILS

2'-0" X 2'-0" X 0'- 4 1/2" SUCCULENT GROUND COVERS, PERENNIALS AND NATIVE GRASSES. CUSTOM VEGETATION BLEND DESIGNED BY MANUFACTURER

DURING CONSTRUCTION GREEN ROOF SYSTEM

**EXTENSIVE** 

G4 MODULE

GREENGRID





PEDESTAL PAVERS

MANUFACTURER: PRODUCT #: DIMENSIONS: WEIGHT: WEIGNT PSF:

IPE WOOD TILES WT-FSC-100%-IPE-24 WITH VERSADJUST / SCREWJACK PEDESTAL SYSTEM 23.875" X 23.875" X 1.69" 24 LBS

6 PSF BROWN

6TH FLOOR ROOF DECK PEDESTAL PAVERS



**BALCONY PAVERS** 

TYPE: MANUFACTURER: PRODUCT #: DIMENSIONS: WEIGNT PSF:

INTERLOCKING COMPOSITE ROOF PAVERS AZEK

16"X16" GRID WITH 8"X8", 4"X8" OR 4" X4" X 1.75"TH. PAVERS GRAY - WATERWHEEL - SEL. BY OWNER

5 SCALE: NOT TO SCALE

SHEET NUMBER:

A-101

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SIXTH FLOOR PLAN, ROOF

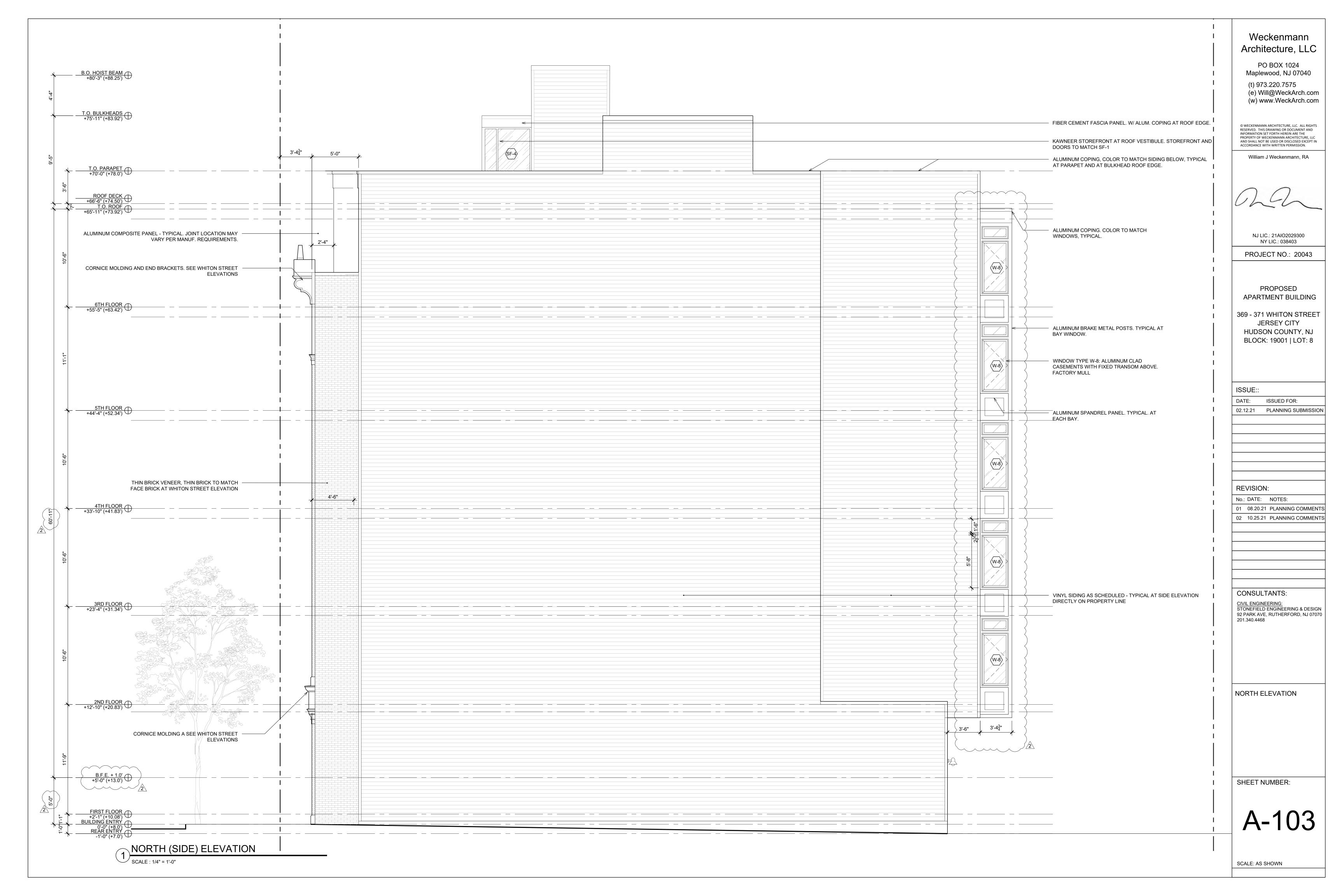
PLAN, DETAILS AND

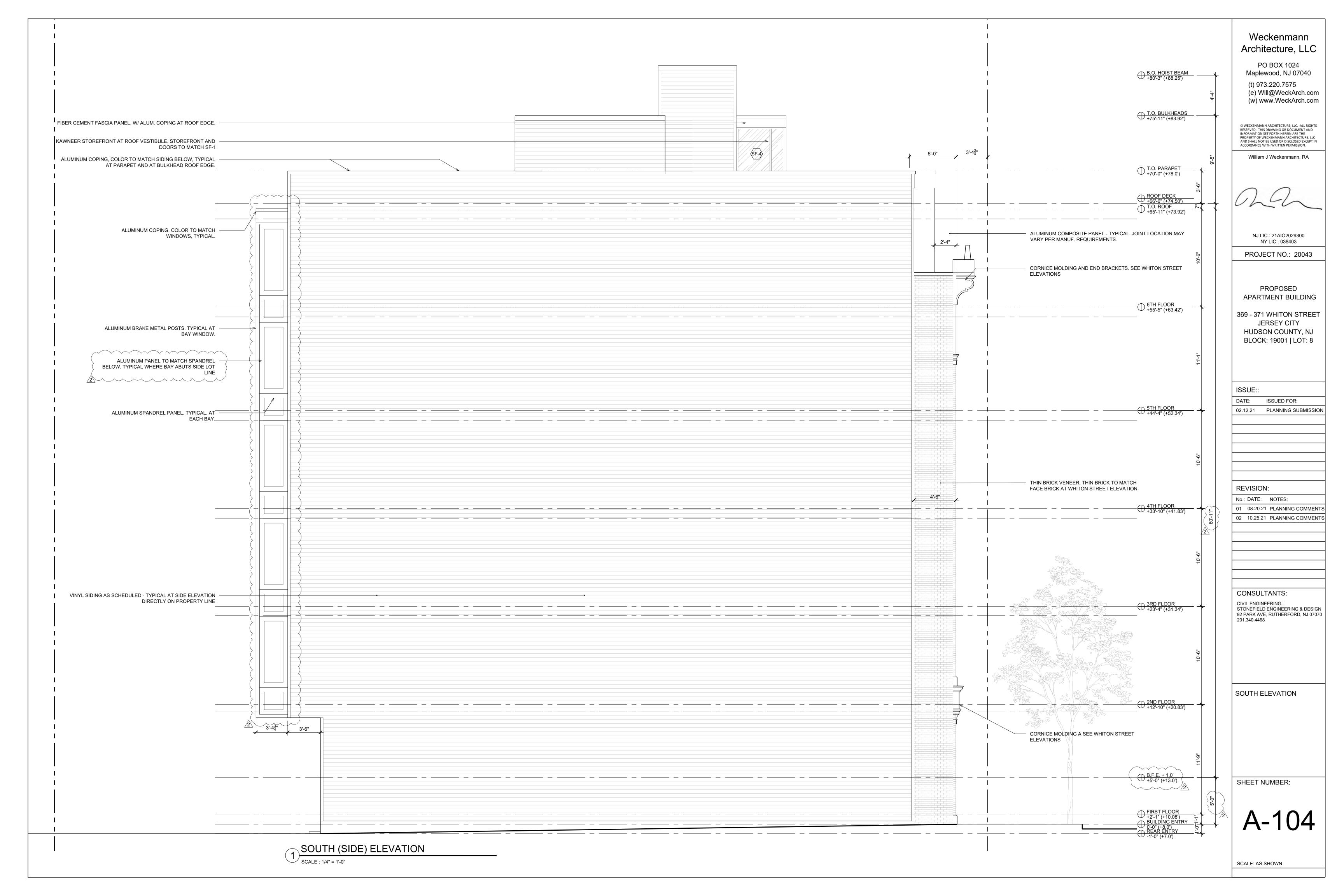
SPECIFICATIONS

DATE:

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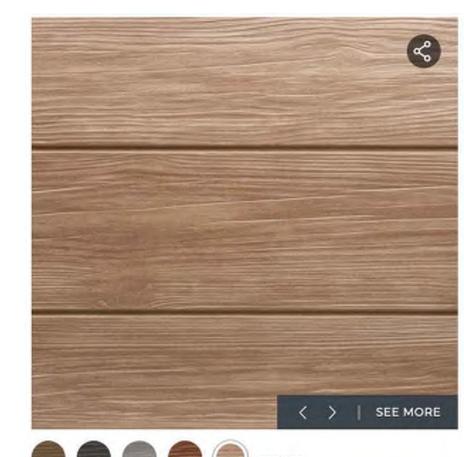




**BRICK** - GLEN-GERY 1-HB OR ARCHITECT APPROVED EQUIVALENT COLOR/TEXTURE, MODULAR AND THIN BRICK SIZING. GLEN-GERY G302 MORTAR OR ARCH. APPROVED EQIVALENT



<u>CAST STONE</u> - CUSTOM CAST STONE - SEE ELEVATIONS FOR STONE PROFILES. COLOR: NATURAL OR NATURAL WHITE - SMOOTH FINISH.



BALCONY SOFFIT PANELS: NICHIHA VINTAGEWOOD FIBER CEMENT SIDING, CEDAR FINISH. AWP3030.



<u>LAP SIDING</u> - SIDE AND REAR ELEVATIONS. HARDIEPLANK - COLOR: LIGHT MIST. 5" EXPOSURE, TYPICAL. 3.5"X0.75" TH. WINDOW / DOOR CASING AND CORNER TRIM TO MATCH SIDING. ALUM. COPING TO MATCH SIDING COLOR. SEE





ALUMINUM ACM PANELS: CENTRIA, REYNOBOND OR ALUCOBOND COMPOSITE PANEL. MANUF. TO BE SELECTED PRIOR TO CONSTRUCTION. SEE ELEVATIONS FOR PANEL SIZING AND JOINT LOCATIONS (MAY VARY PER MANUFACTURER'S REQUIREMENTS). COLOR TO MATCH CENTRIA RICH BLACK FOR SPANDREL PANELS. COORDINATE WITH WINDOW / STOREFRONT COLORS. CENTRIA STEEL GRAY FOR SIXTH FLOOR FACADE PANELS.



**VINYL SIDING:** (ELEVATIONS ABUTTING SIDE PROP. LN. ONLY): GEORGIA PACIFIC - COMPASS FINYL SIDING PANEL. 8"x150" DOUBLE 4 TRADITIONAL PROFILE. COLOR: IRON OR ALTERNATE MANUFACTURER'S EQUIVALENT



**STOREFRONTS:** KAWNEER TRIFAB VERSAGLAZE 451T. COLOR: BLACK



**NOTE**: ALL S.F. ENTRY DOORS, APARTMENT WINDOWS, PATIO DOORS, BALCONY RAILINGS AND BUILDING CORNICES AND BRACKETS TO MATCH STOREFRONT ALUMINUM. SEE ELEVATIONS

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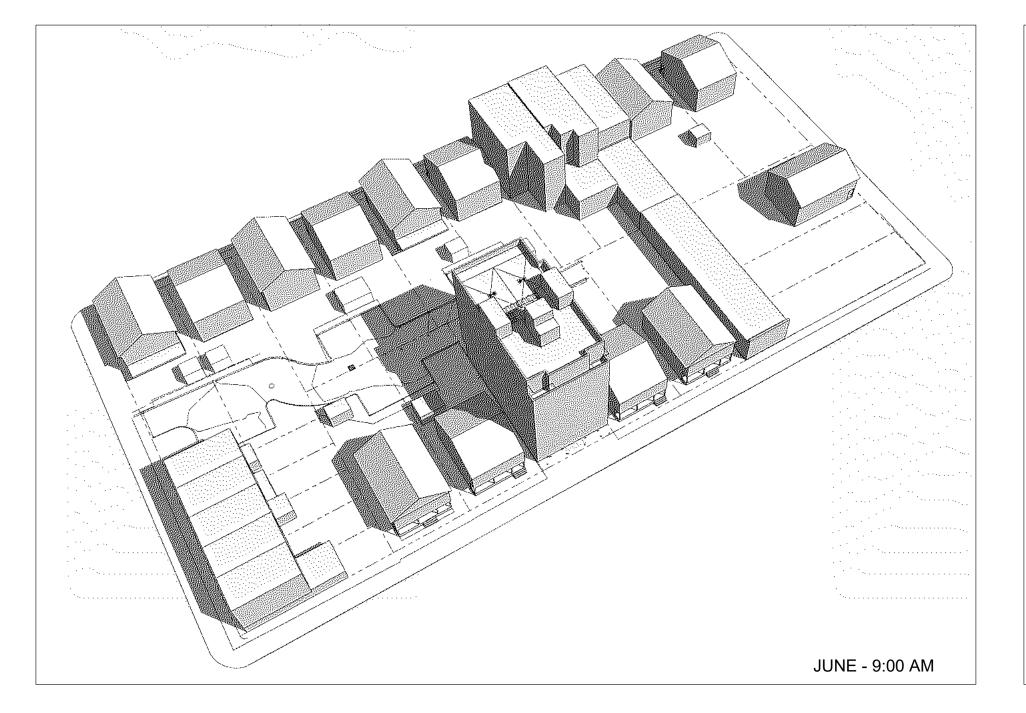
CONCEPTUAL RENDERING AND MATERIAL SELECTIONS

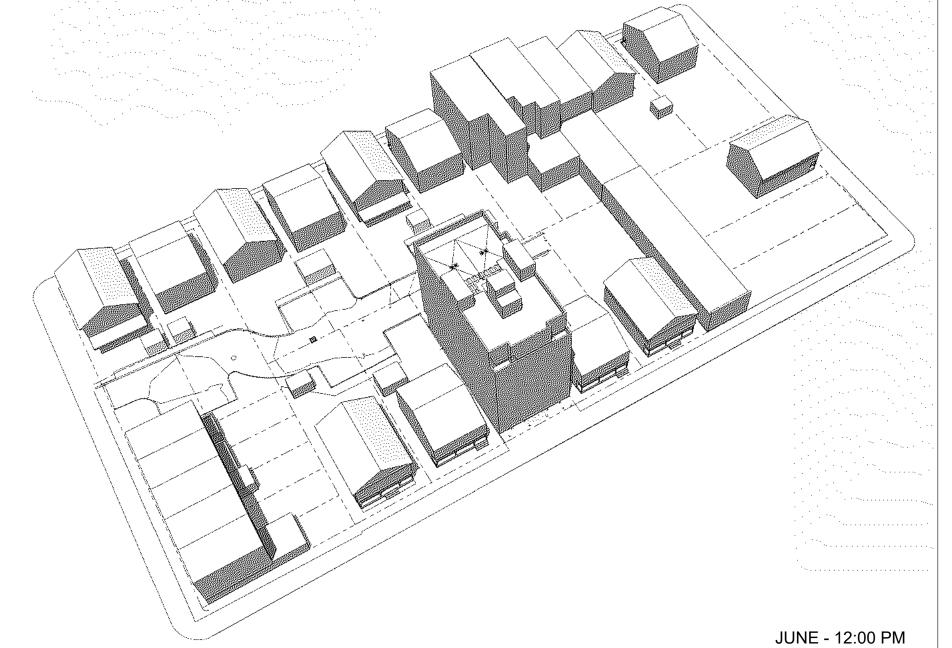
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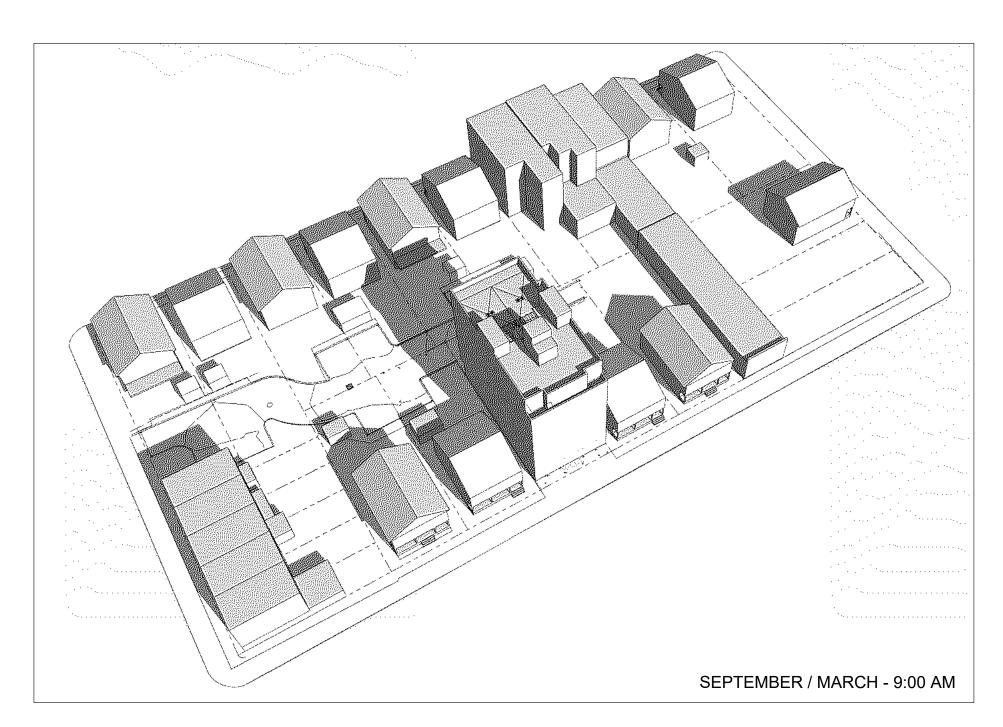
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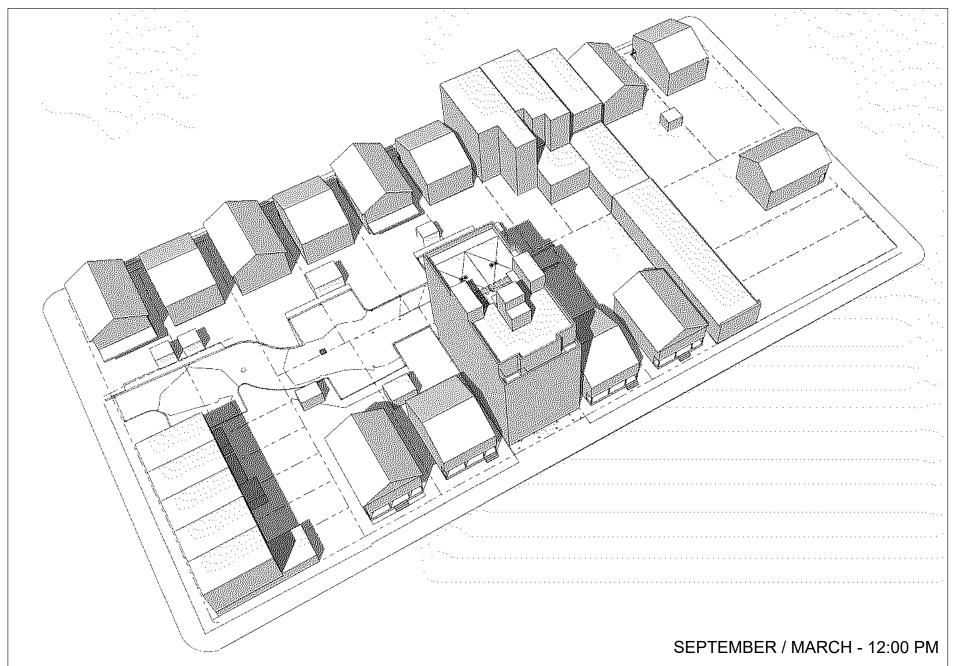
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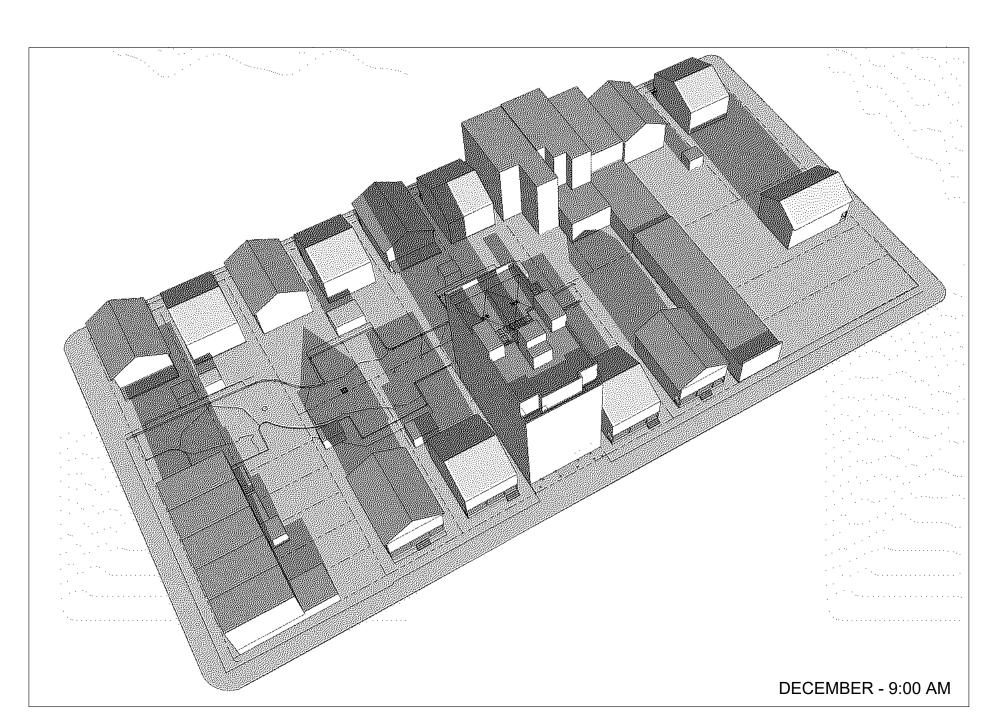


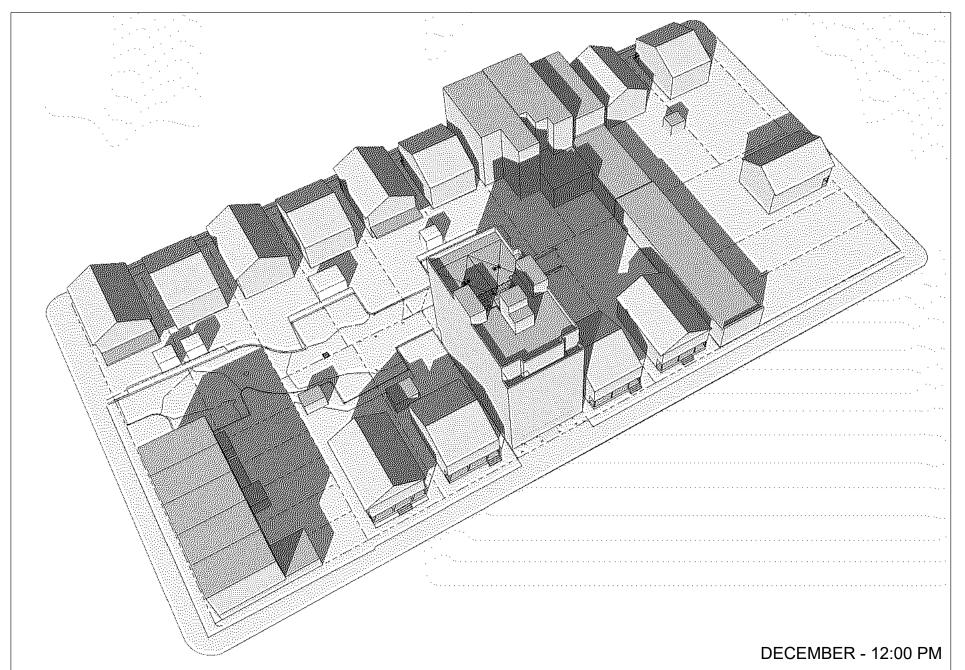


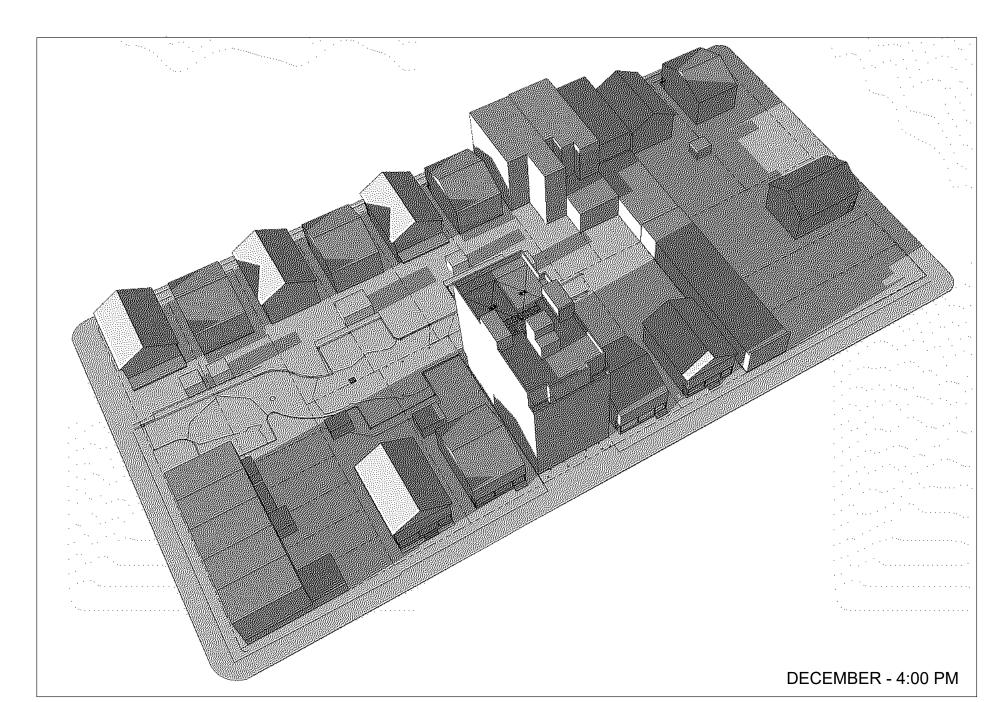












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2-2

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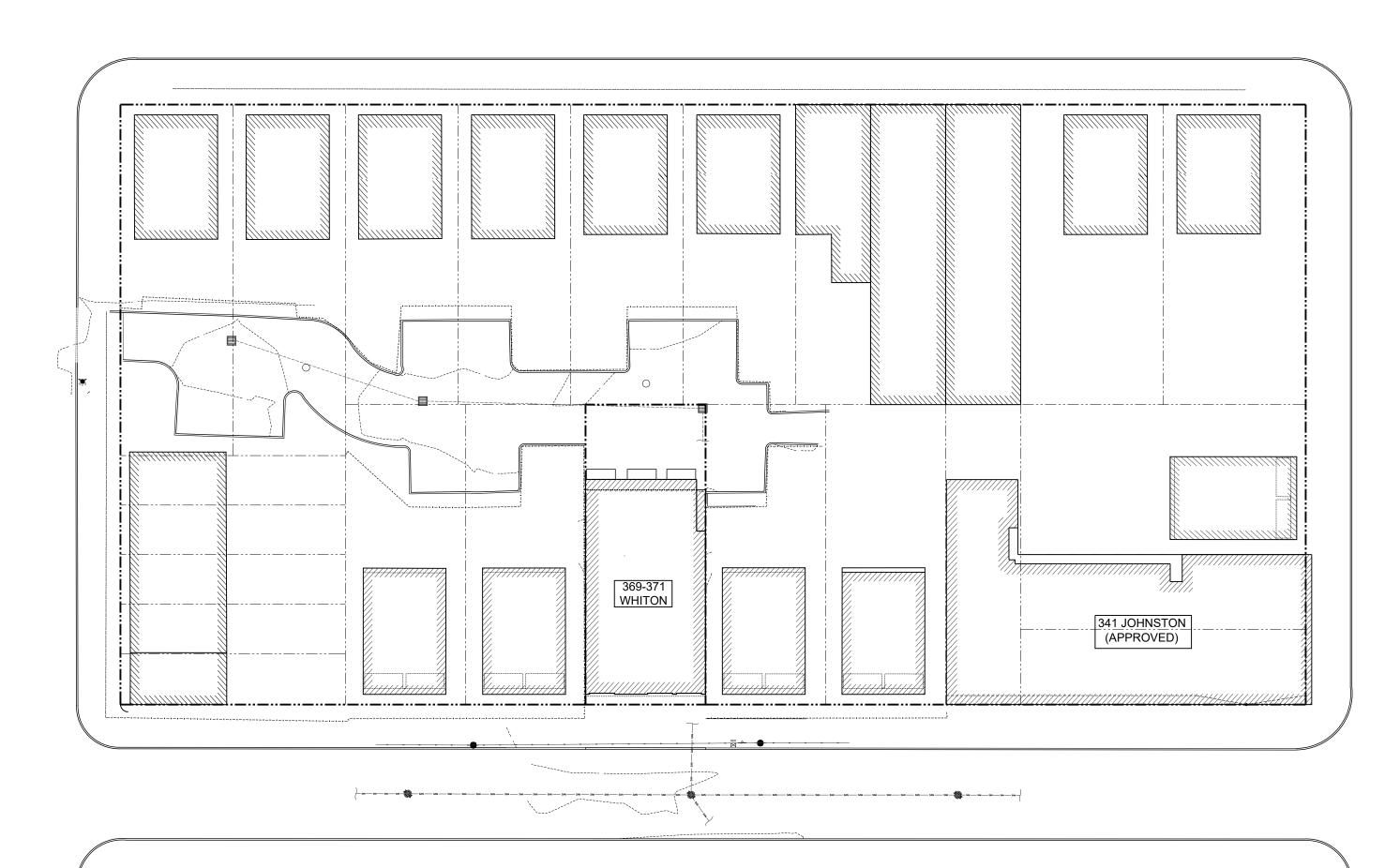
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SUN STUDIES

SHEET NUMBER:

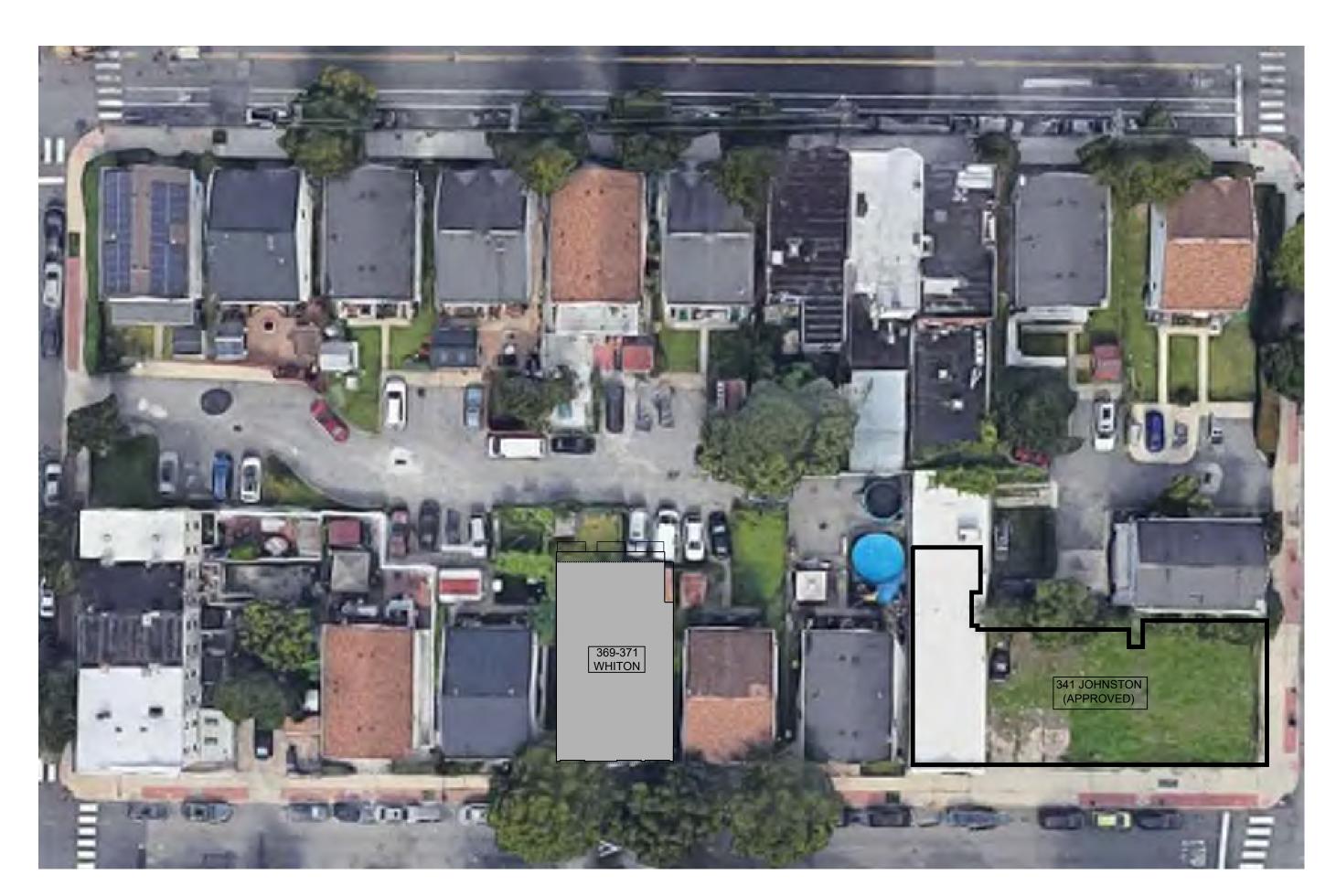
A-106



BLOCK PLAN - PREDOMINANT FRONT YARD

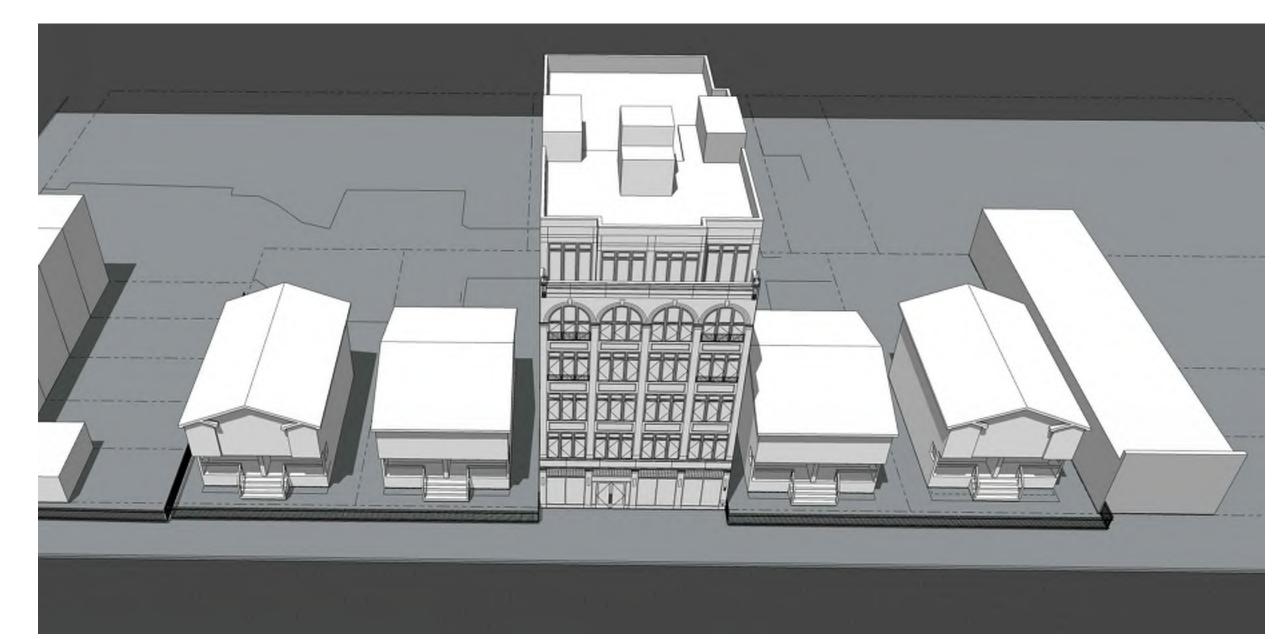
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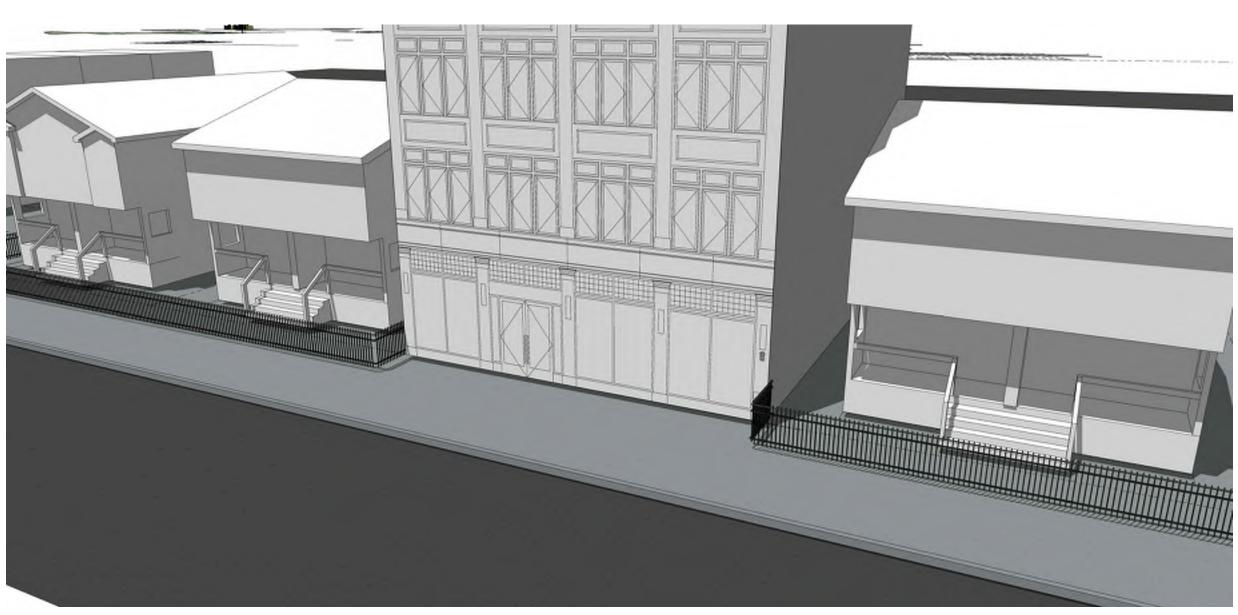








OVERHEAD VIEW OF FRONT YARDS - 0 FT. FRONT YARD SETBACK



OBLIQUE VIEW OF FRONT YARDS FROM WHITON STREET - 0 FT. FRONT YARD SETBACK



STREET VIEW OF PROPOSED BUILDING FROM WHITON STREET - UFT. FRONT YARD SETBACI

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BLOCK PLAN AND MASSING STUDIES

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A-107