

City of Syracuse Zoning Administration

Application for **PROJECT SITE REVIEW** **SITE PLAN REVIEW-LAKEFRONT DISTRICT**
 City Hall Commons * Room 101 * 201 E. Washington Street * Syracuse, NY 13202-1426 * 315-448-8640

For Office Use: Filing Date: 9/12/19 Case Number: PR-19-20 Zoning District: CBD-05 1/29/1973

PROPERTY TAX ASSESSMENT ADDRESS(ES) (street number and name) TAX ID(S)
 (As listed on the City Tax Assessment Roll available at syrgov.net/Assessment.aspx, or 315-448-8280.)
444 EAST GENESSEE ST 102.00-08-04.000

PROJECT INFORMATION (please check all that apply and briefly describe):

- Demolition: _____
- New Construction: _____
- Exterior Alteration: RENOVATION TO EXISTING BUILDING

OCCUPANCY INFORMATION Occupancies/Uses (existing, proposed, and changes):
VACANT OFFICE (B), PROPOSED R-2, UPPER FLOORS WITH
GROUND FLOOR COMMERCIAL SPACE

PLEASE DESCRIBE ALL ASPECTS OF YOUR PROJECT IN DETAIL:

THE BUILDING WILL BE COMPLETELY RENOVATED AND
CONVERTED TO 24 RESIDENTIAL UNIT ON FLOORS 2-4
THE GROUND FLOOR WILL A SMALL COMMERCIAL SPACE.
THE EXTERIOR OF THE BUILDING WILL RECEIVE A NEW
FACADE OF GLASS AND INSULATED METAL PANELS

SIGN TABLE – Sign information is required for Site Plan Review Lakefront District approval. Project Site Review entails a preliminary sign review only. Please key (1, 2, 3, etc.) the sign on a location map. See submission requirements.

Sign Number/Key	Proposed or Existing	Wall, Projecting, Window, or Ground	Height	Width	Area	Distance from Ground to Top of Sign	Illumination

Short Environmental Assessment Form

Part 1 - Project Information

Instructions for Completing

Part 1 – Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

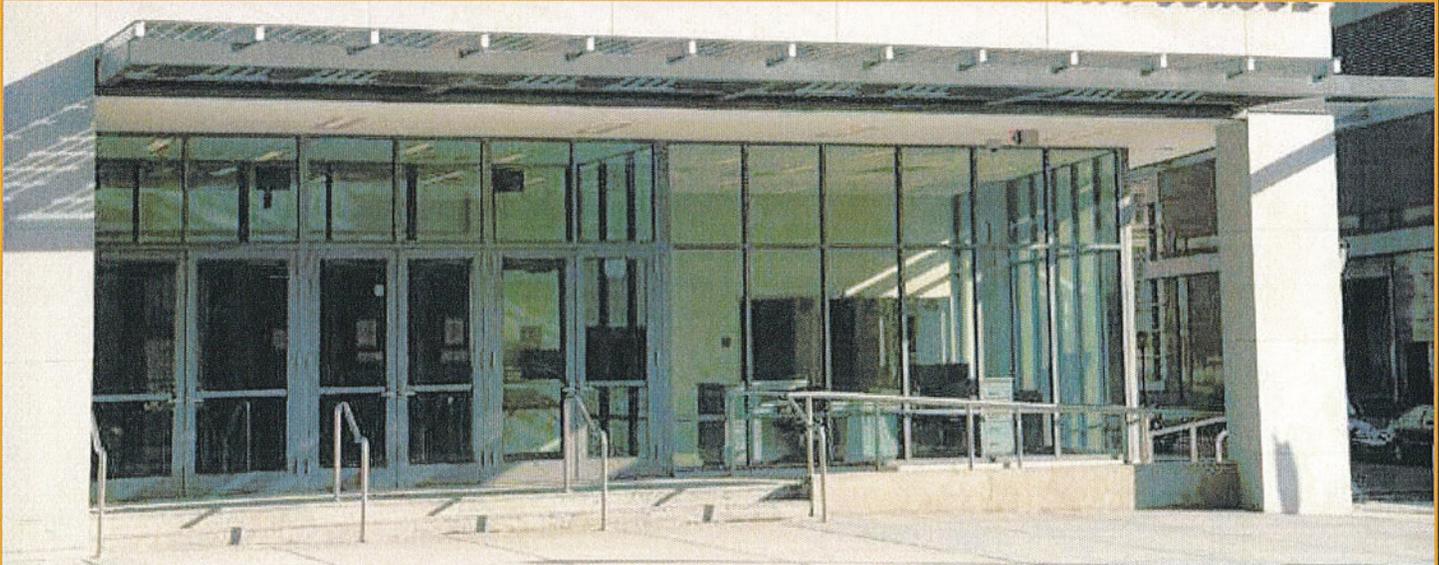
Part 1 – Project and Sponsor Information				
Name of Action or Project: 444 E. Genesee Street Renovation and conversion				
Project Location (describe, and attach a location map): 444 E Genesee St, Syracuse, NY 13202				
Brief Description of Proposed Action: Existig building will be completely renovated and converted to 24 residential units with ground floor commercial space				
Name of Applicant or Sponsor: James Knittel, in Architects, pllc		Telephone: 315 728-9458 E-Mail: jknittel@in-architects.com		
Address: 239 E Water St, 2nd Fl				
City/PO: Syracuse	State: NY	Zip Code: 13202		
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.			NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other government Agency? If Yes, list agency(s) name and permit or approval: City of Syracuse zoning City of Syracuse Building permi			NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
3. a. Total acreage of the site of the proposed action? _____			<1 acres	
b. Total acreage to be physically disturbed? _____			<1 acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? _____			<1 acres	
4. Check all land uses that occur on, are adjoining or near the proposed action:				
5. <input checked="" type="checkbox"/> Urban <input type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Residential (suburban) <input type="checkbox"/> Forest <input type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input type="checkbox"/> Other(Specify): <input type="checkbox"/> Parkland				

5. Is the proposed action, a. A permitted use under the zoning regulations?	NO	YES	N/A
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Consistent with the adopted comprehensive plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Are public transportation services available at or near the site of the proposed action?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____ _____	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____ _____	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____ _____	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
12. a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places?	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____ _____ _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	



Series 403X

2" x 4 1/2" Thermal Storefront Framing



CONFIGURATIONS

Shear Block • Screw Spline

This innovative flush glaze storefront framing system utilizes a dual pour and debridge thermal barrier that provides outstanding energy efficiency. Available in either shearblock or screw spline construction, the 403X Series can be used in conjunction with virtually all EFCO entrance systems and V410 vents. A variety of options are available for use with this system, including sunshade mullions and variable sight line horizontals. Steel reinforcement is also available to enhance structural capability.

Features

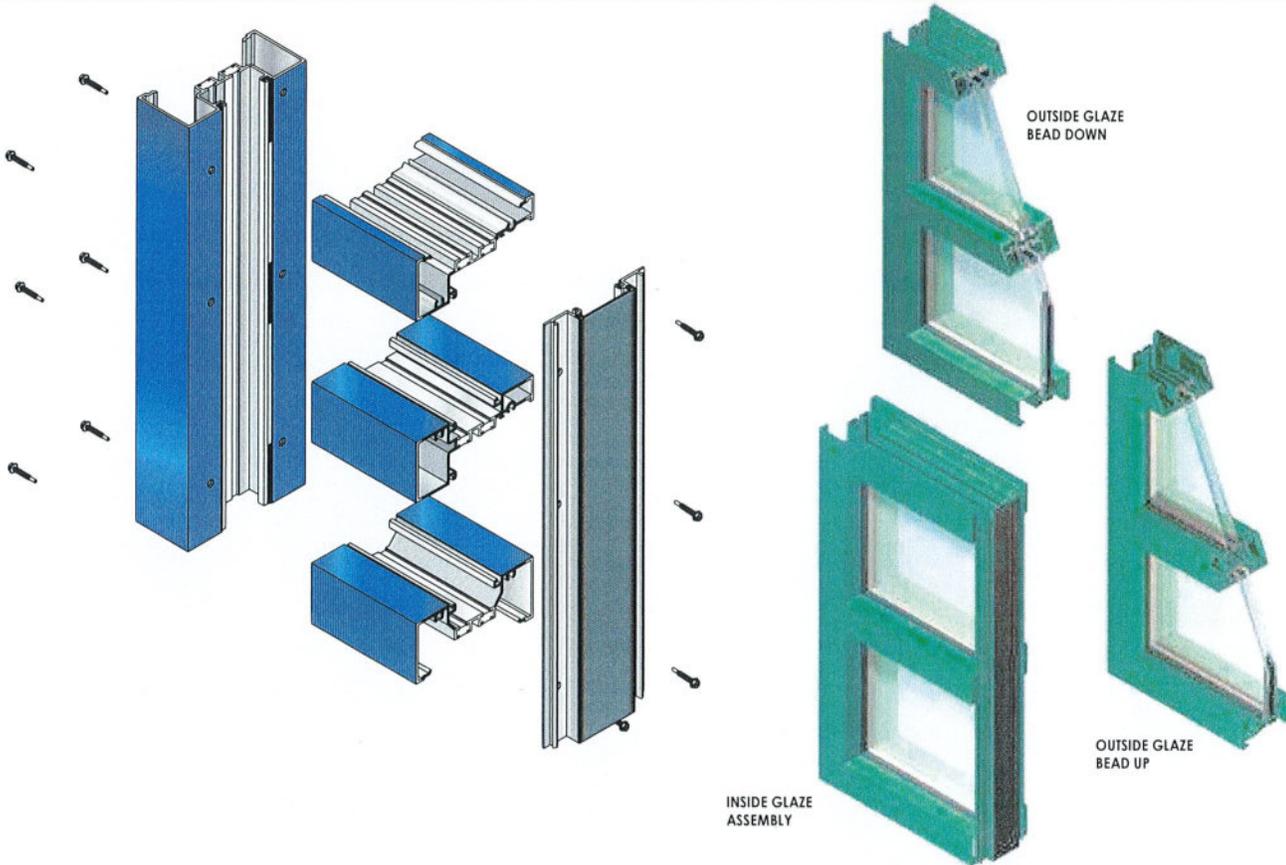
- Dual pocket thermal barrier framing
- Screw spline or shearblock construction
- The optional Roto-Vent™ ventilator
- 2-way (90° and 135°) and 3-way corner mullions
- 0°-15° and 15°-30° variable mullions
- Accommodates up to 1 1/16" glazing
- Uniform glazing gasket is used for exterior and interior
- Various height intermediate horizontals and sills
- Accessory line of perimeter anchors, pocket fillers, door adaptors, etc.
- Anodized or painted finishes available

Benefits

- Enhanced thermal performance and reduced energy cost
- Decreases installation labor and cost
- Ability to erect on the job site
- Allows fresh air into the room, yet maintains security
- Multifaceted elevations for design flexibility
- Increased design flexibility
- Expands design and energy savings options
- Allows optimized use of gasket and reduces inventory
- Simplifies ordering and installation
- Ability to maintain desired sight line
- Increased product versatility
- Multiple options to answer economic and aesthetic concerns

Series 403X

2" x 4 1/2" Thermal Storefront Framing



PERFORMANCE DATA

SYSTEM 403X STOREFRONT SHEAR BLOCK FRAMING

AIR INFILTRATION	<.06 CFM/SF @ 6.24 PSF
WATER	NO LEAKAGE @ 10.0 PSF
STRUCTURAL	visit MyEFECO at www.efcocorp.com
CRF FRAME	62
CRF-GLASS	63

Note: All performance value data is based on laboratory testing per AAMA 101/I.S.2/A440 for Air/Water/Structural, ASTM E90 and or E413 for Acoustical, AAMA 507 and or NFRC 100/200/500 for UFactors and AAMA 1503 for Condensation Resistance Factor (CRF). Printed values are subject to change pending the frequency of recertification testing. Field results will vary depending on size, the field test method, the addition of sub-frames, panning, mullions, accessories and installation into the surrounding condition.

403X THERMAL U-FACTORS*		
CENTER OF GLASS U-FACTOR	CONFIGURATION AND SIZE	
	FIXED** 78 3/4" X 78 3/4"	FIXED 120" X 120"
0.46	0.50	0.48
0.34	0.40	0.38
0.30	0.36	0.34
0.24	0.31	0.29
0.20	0.28	0.26

* Based on NFRC 100
**NFRC Gateway size

GLAZING

SYSTEM 403X CAN BE INSIDE OR OUTSIDE GLAZED WITH EXTRUDED ALUMINUM, SNAP-IN GLAZING BEAD. GLASS IS "DRY GLAZED" WITH TOP LOAD GASKET. GLAZINGS OF 3/16" TO 1-1/16" INFILL PANELS ARE ACCOMMODATED. SEE GLAZING CHART BELOW FOR EXACT SIZE.

SYSTEM 403X GLAZING CHART	GLAZING INFILL THICKNESS									
	3/16"	1/4"	5/16"	7/16"	1/2"	9/16"	3/4"	1"	1-1/16"	
	C	B	C	C	B	C	C	A	C	

A - Utilizes standard glazing gaskets
B - Utilizes standard glazing gaskets and adaptor
C - Utilizes non-standard gaskets and/or gasket/adaptor combinations



Series 403X

2" x 4 1/2" Thermal Storefront Framing

Frame Construction

The frames have a depth of 4 1/2", and the nominal material wall thickness is .080". Members are extruded 6063-T6 aluminum alloy. Corner construction employs screw spline or shear block method. See Illustration 1 & 2.

Door Frames

System 403X offers integral System 402 entrance frames as a part of the entrance framing system. Members are nominally .080" in thickness.

Weather Stripping

All entrance frames are weather-stripped with bulb gasket.

Thermal Barrier

All frames and vents are thermally broken using the latest technology in a two part, high density polyurethane, with core framing members having dual thermal pockets for improved thermal performance.

Glazing

Series 403X can be inside or outside glazed with extruded aluminum, snap-in glazing bead. Glass is "dry glazed" with top load gasket. Glazings of 3/16" to 1 1/16" infill panels are accommodated. See Glazing Chart for exact size.

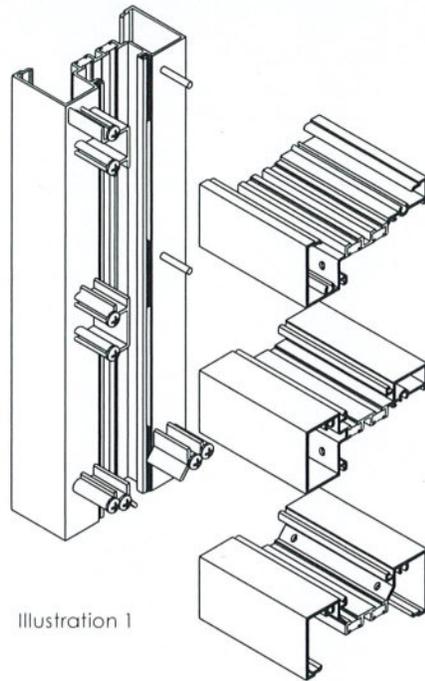


Illustration 1

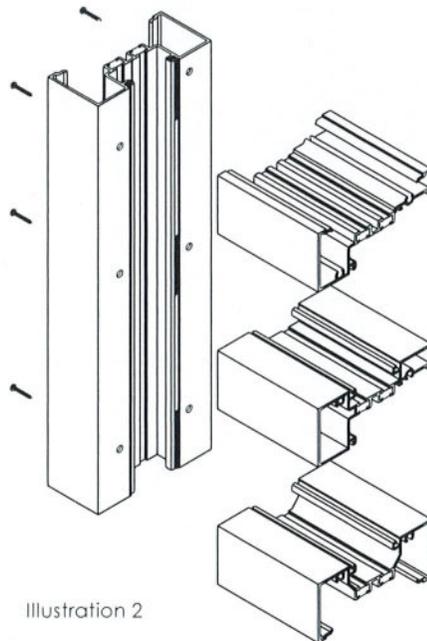
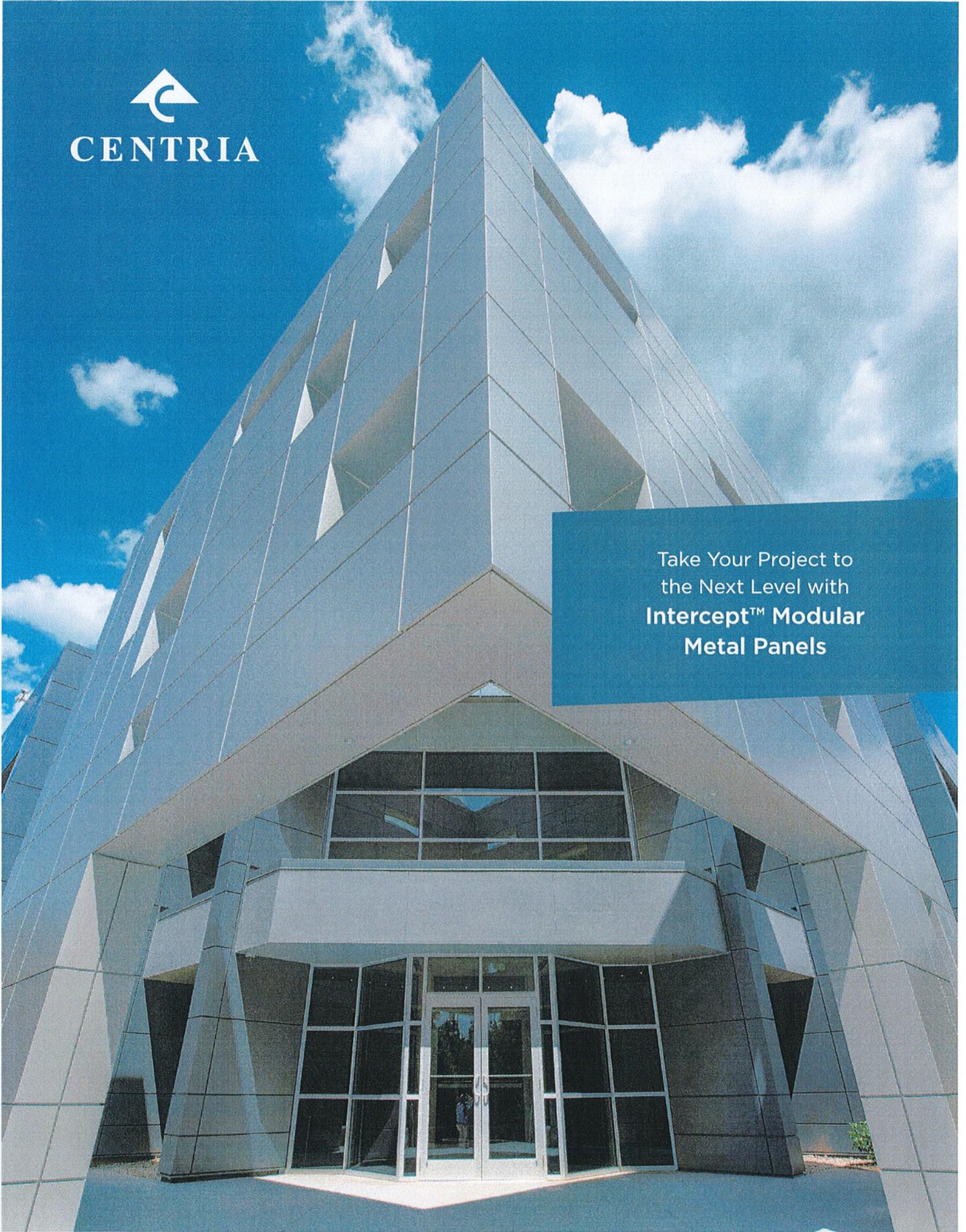


Illustration 2



CENTRIA

Take Your Project to
the Next Level with
**Intercept™ Modular
Metal Panels**



The Intercept Modular Metal Panel Difference

Dealer Network

- Expert Installation
 - An extension of the CENTRIA Team, our Dealer Network provides contractors project pricing, constructability reviews, scheduling, bonding, expert installation and much more
- 10 Year Warranty
 - MetalWrap/Intercept 10 year warranty included if installed by CENTRIA Dealer.

Product Design

- Modular Metal Panel System
 - Corners are notched, folded and closed
 - Shop attached extruded engagement flange ensures proper panel alignment, crisp reveals, and secure attachment
 - Uniform joint reveals

Testing*

- Independent Testing
 - ASTM E72 – standard test methods of conducting strength tests of panels for building construction
 - Fastened 16" - 24" o.c.
 - ASTM E330 – Uniform Load Test
 - TAS 201 - Large and Small Missile Test Standards
 - TAS 202 - Uniform Structural Load Standards
 - TAS 203 - Uniform Cyclic Pressure Test

Engineering Support

- The Forefront of Building Science
 - CENTRIA Research & Development and Engineering & Design Teams includes 3 registered engineers, an architect, 6 architectural designers and 3 technicians and support personnel. These teams are dedicated to continuous innovation and ensuring CENTRIA products meet the performance requirements of individual projects
 - CENTRIA's Product Innovation Center in Leetsdale, PA is approximately 15,000 SF facility dedicated to product development, product testing and training of team members and Dealer distribution network

*Calculations and test reports indicating structural compliance on specific projects can be furnished upon request.

Our Support Creates Solutions

At CENTRIA, we provide not only superior metal wall and roof systems but also unparalleled service and support. With our consultative, technically-trained sales force and Engineering and Design team that also advises and troubleshoots on the jobsite, combined with our consulting services for subframes, coatings and panels and in-house coil coating services, CENTRIA partners with you from the initial specification to the project's completion.



Detailing

- Detailing the Building Envelope
 - Intercept projects are detailed in-house by our staff of 15 product specialists and detailers directed by the Customer Care Team. This close supervision maintains the quality, performance and integrity of the Intercept modular metal panel system

Manufacturing

- Vertically Integrated Manufacturing
 - From receipt of aluminum coil
 - In-house coil coating
 - Panels fabricated in our own manufacturing facility on company owned, state of the art equipment
 - Facilitates quality control, lead-time management and accountability
 - A wide range of other CENTRIA metal products available

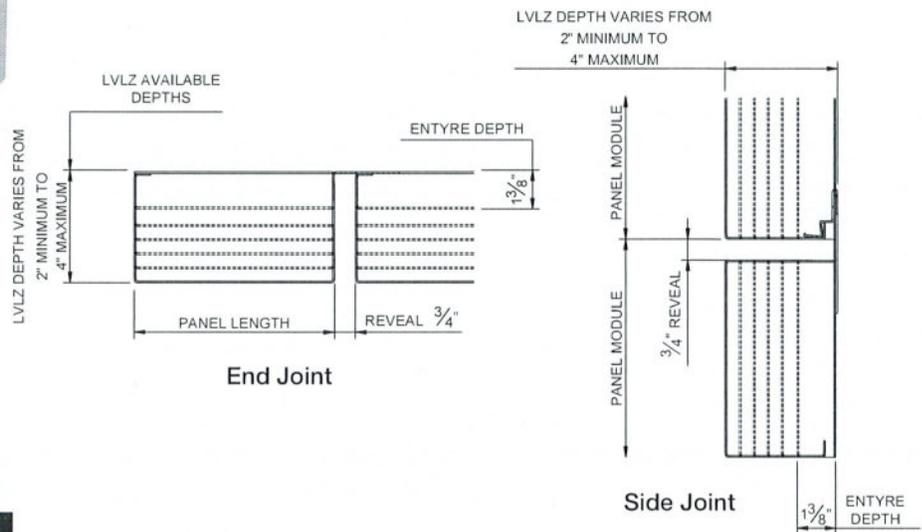
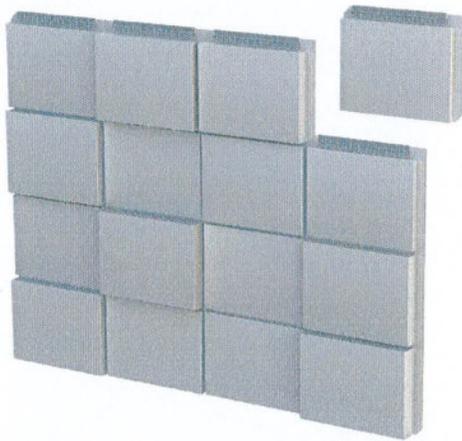
Service Support

- A Commitment to Service
 - CENTRIA's Customer Care Team of Project Managers and Customer Service advocates maintain constant contact with our Dealers, Engineering and Manufacturing to ensure on-time delivery of our Intercept panel system
 - Our Field Services Team offers on-site training of product installation and trouble-shooting services. These skilled construction individuals are located throughout the country and offer timely installation guidance and have a wealth of product knowledge and experience



Description

The Intercept LVLZ is a modular metal panel with concealed fastener attachment for exterior walls and soffits. Panels can vary from 2" deep to 4" deep and are available in .060" thick aluminum, 1.5mm zinc and 18 gage stainless steel. Standard vertical and horizontal panel joint reveals are 3/4" wide. LVLZ integrates seamlessly with Intercept RZR, HLZ, and Entyre for more dramatic plane changes. System designs may vary from an uninsulated screen wall to Intercept LVLZ with MetalWrap™ Series, an insulated composite backup panel system. Pre-finished aluminum Intercept LVLZ panels are available with a 20-year standard finish warranty and unlimited color selection.



General Design Options*

	0.060" ALUMINUM	1.5mm ZINC	18 GAGE STAINLESS STEEL ³
MAXIMUM PANEL MODULE ¹	48" [1.2m]	32" [.81m]	36" [.91m]
MAXIMUM PANEL LENGTH ¹	138" [3.51m]	120" [3.0m]	138" [3.51m]
PANEL REVEAL WIDTH	3/4" [19mm]	3/4" [19mm]	3/4" [19mm]
PANEL SHAPES	Square or Rectangle	Square or Rectangle	Square or Rectangle
PANEL DEPTH	2" [51mm], 2-1/2" [64mm], 3" [76mm], 3-1/2" [89mm], 4" [102mm]		
STANDARD TEXTURE	Smooth	Natural	Natural
WEIGHT ⁴	Approximate weight in lb. / sf. based on panel depth in inches		
2" [51mm]	1.0	3.0	3.0
2-1/2" [64mm]	1.5	3.0	3.0
3" [76mm]	1.5	3.5	3.0
3-1/2" [89mm]	1.5	3.5	3.0
4" [102mm]	1.5	4.0	3.5
FINISHES ²	Allura™, Allusion™, Celestial™ Effects, Duragard®, Duragard® Plus, Fluorofinish®, Kolorshift™, Sundance™ AM and Sundance™ Mica	See ZINC flyer for color options	#4 Brushed

- Contact CENTRIA for larger size panels. Overall panel size is aspect dependent. Maximum panel module and length cannot be combined on the same panel.
- Random direction, panel to panel variation expected.
- The SS substrate used for an Intercept panel is similar in properties to series 440SS. Contact CENTRIA for more information about this particular substrate and how it compares to 304 series SS.
- Approximate weights were calculated based on a 24" x 36" panel. Actual weights may vary.

***NOTES**

- For more information contact your local CENTRIA Sales Representative.
- Panel Dimension Tolerance +/- 1/16".
- Intercept LVLZ is a sequentially installed panel system.

FAST SPEC

SECTION 07 42 17

INSULATED COMPOSITE BACKUP PANEL SYSTEM



1. Product Name

MetalWrap®

2. Manufacturer

CENTRIA Architectural Systems
 1005 Beaver Grade Road
 Moon Township PA 15108-2944
 800-759-7474
 412-299-8000
 info@CENTRIA.com
 www.CENTRIA.com

3. Product Description

Basic Use

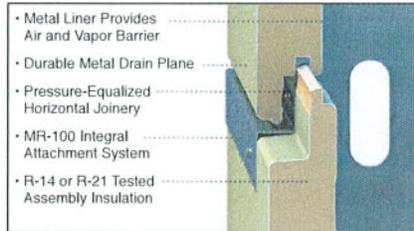
CENTRIA MetalWrap Insulated Composite Backup Panel System is designed to be used with CENTRIA metal wall panel cladding to create a complete rainscreen system solution. In addition, the MetalWrap System is designed to work with all other cladding materials as the backup system making it an excellent choice when multiple cladding materials are used on a project. The unique composite design of a MetalWrap panel provides an air barrier, vapor barrier, moisture barrier, and thermal insulation with total wall values that exceed code requirements in a single, easy-to-install component. The MetalWrap panel design also eliminates the need for separate batt or board insulation, exterior gypsum board sheathing, air barriers, vapor retarders, and building wraps, while providing the ultimate thermal and moisture control.

Composition and Materials

MetalWrap panels come in a foam composite panel constructed of two roll formed steel faces surrounding and entirely bonded to a closed cell poured in place polyisocyanurate foam core. The exterior steel face is isolated from the interior liner by the foam core, which provides superior thermal performance. The exterior face is flat while the interior steel face is planked. Both faces are finished with an epoxy primer. The facings and sealants create a vapor, air and moisture barrier and with the foam core provide long-term thermal stability. The joinery provides for ease of installation and a locking joint from panel to panel.

Sizes

MetalWrap comes in thicknesses of 2", 2.75" 3", and 4". It is available in two standard lengths; 12' and 20'. See Table 1 for summary of the product offering.



4. Technical Data

Applicable Standards

- American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE)
 - ASHRAE 90.1 Energy Standard for Buildings Except Low-Rise Residential Buildings
- American Society for Testing and Materials (ASTM)
 - ASTM A 653/A 653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or by the Hot-Dip Process
 - ASTM A 755 – Standard Specification for Steel Sheet, Metallic Coated by the Hot-Dip

Process and Preprimed by the Coil-Coating Process for Exterior Exposed Building Products

- ASTM A 792/A 792M - Standard Specification for Steel Sheet, 55% Aluminum-Zinc Alloy-Coated by the Hot-Dip Process
- ASTM C 920 - Standard Specification for Elastomeric Joint Sealants
- ASTM C 1363 - Test Method for Thermal Performance of Building Materials and Envelope Assemblies by Means of a Hot Box Apparatus
- ASTM D 1929 - Test Method for Determining Ignition Temperature of Plastics
- ASTM E 72 - Test Methods of Conducting Strength Tests of Panels for Building Construction
- ASTM E 84 - Test Methods for Surface Burning Characteristics of Building Materials
- ASTM E 283 - Test Method for Determining the Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors under Specified Pressure Differences across the Specimen
- ASTM E 330 - Standard Test Method for Structural Performance of Exterior Windows, Doors, Skylights and Curtain Walls by Uniform Static Air Pressure Difference
- ASTM E 331 - Test Method for Water Penetration of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference

Product Information	MetalWrap Integrated	MetalWrap Long Span
Orientation	Horizontal	Horizontal & Vertical
Side Joint	Pressure Equalized	Double Tongue and Groove
Thickness	2", 3"	2", 2.75" & 4"
Width	32", 36"	30", 36"
Substrate	AZ 50 Galvalume	G90 Galvanized Steel
Skin Thickness - Exterior/Interior (Standard)	29/29 ga.	22/26 ga.
Skin Thickness - Exterior/Interior (Optional)	26, 24 or 22/26 ga. (G90 Galvanized Steel Only)	20 ga. exterior 24 through 20 ga. interior
Span Capabilities	Up to 24" o.c.	Greater than 24" o.c., up to 6'
Exterior Face	Non-Embossed Flat	Non-Embossed Flat
Interior Liner	Non-Embossed Planked	Non-Embossed Planked
Finish	Epoxy Primer - Both Sides	Epoxy Primer - Both Sides
Support Requirement	Metal Studs	Steel Girts
Attachment Method	Panel Clips, pre-punched rails integrated with the panel joinery and integrated brick tie clips.	Panel Clips
Sealing Method	Joint has factory applied sealant. Panel ends and marriage beads to factory sealant applied during installation.	Joint has factory applied sealant. Panel ends and marriage beads to factory sealant applied during installation.
Exterior Cladding Attachment Method	Subgirts attached to panel clips, integrated MR100 or MR300 rails. Integrated brick ties for brick installation	Subgirts attached into panel joint (22 ga. face min.)

Table 1

FAST SPEC

SECTION 07 42 17

INSULATED COMPOSITE BACKUP PANEL SYSTEM



- ASTM E 96 - Test Methods for Water Vapor Transmission of Materials

National Fire Protection Association (NFPA)

- NFPA 285 - Standard Fire Test Method for Evaluation of Fire Propagation Characteristics of Exterior Non-Load-Bearing Wall Assemblies Containing Combustible Components

FM Global (FM): www.fmglobal.com:

- ANSI/FMG 4880 - Class 1 Fire Rating of Insulated Wall or Wall and Roof/Ceiling Panels, Interior Finish Materials or Coatings, and Exterior Wall Systems

Underwriters Laboratories, Inc. (UL): www.ul.com:

- UL 263 - Fire Tests of Building Construction and Materials
- UL 723 - Test for Surface Burning Characteristics of Building Materials

Note: UL and FM only for 26/26 ga.

Technical Performance

Test Standard	Test Performance
Thermal Performance - ASTM C 1363	2" R-14, U=.074 2.75" R-20, U=.049 3" R-21, U=.047 4" R-26, U=.039
Water Performance - ASTM E 331	No water penetration at 15 spf
Vapor Performance - ASTM E 96	.03 gr/h/ft ² inHg (Note 1 perm = 1gr) Categorized as Class 1 Vapor Retarder (<0.1 perms)
Air Infiltration - ASTM E 283	Maximum 0.01 cfm/sq. ft. (0.05 l/s per sq. m) at a static-air-pressure difference of 1.57 lb./sq. ft. (75 Pa)
Surface Burning - ASTM E 84	Flame Spread < 25 Smoke Developed < 450
Fire - NFPA 285	Passed Test with any non-combustible cladding. Requires minimum 5/8" Type X gypsum board on the interior side. When installed vertically, MetalWrap Long Span does not require interior gypsum except when cladding is ACM.
Structural Capacity - ASTM E 330/E 72	Integrated: +/- 75 PSF 6" x 18 ga. studs @ 16" o.c. Long Span: +/- 47 PSF @ 6' o.c. 3/16" Steel Supports

Table 2

5. Installation Instructions

General installation must follow with the Manufacturer's published installation guide and applicable codes. Review CENTRIA standard details for specific conditions. For more information go to www.CENTRIA.com.

Preparatory Work

Upon arrival of the panel bundles at the job site, inspect the shipment for damage, shortages, and dampness. Moisture must be removed from any damp or wet components. Metal products should be carefully handled at all times to prevent irreversible damage to the composite bond, to the surface edges and ends. Panels that are normally utilized within 8 weeks from shipment can be staged at convenient locations to minimize handling during installation. Block bundles above the ground and cover to keep out the water. Stack bundles no more than two high.

Methods

Install base flashing continuously around the perimeter of the building. Place a bead of curing butyl sealant on top of the substrate along side of the stud track or rod and caulk for uneven surfaces or tape for clean, smooth adjacent materials. Apply a seal plate flashing at every stud location that will be a panel end. Always apply two beads of non-curing butyl sealant to the seal plate at the panel ends, perimeters and cut edges. Cut first panel for base course by removing 3" in order to remove joinery and allow for seating the panel into the base flashing. Before installing the first course apply non-curing butyl sealant to the horizontal base flash and vertically along the seal plates at each end of panel. Install the panel base course ensuring that it is level. Install patches and sufficient panel fasteners at approximately 6" up from the panel bottom to securely attach the panel to the framing. Install integrated rails as specified, fastening through the rails to each stud location. Install all panels along the base course in a similar manner. Install a 40" long piece of 6" tape flashing at the panel ends starting from the liner tongue. Before installing the next course be sure to add sealant vertically up the seal plates and also apply a marriage bead at the top of the base panel at each seal plate (joint) location. Begin erection of panels from bottom to top. After the base course, the next course will be the full panel with joinery top and bottom. Stack it on top of base course engaging down on the joinery. Fasten through the rails as specified for each subsequent course making sure that sealant is applied at every panel end to the seal plate. Install panels over all openings to keep building enclosed until ready for window and door installation. Cut out window openings just prior to window delivery and installation.

For vertical MetalWrap installation instructions contact CENTRIA.

Precautions

Always follow OSHA guidelines and safety requirements when they are applicable. Wear work gloves to protect hands from injury when working with steel. Safety glasses are recommended at all times.

Building Codes

Installation must comply with the requirements of all applicable local, state and national code jurisdictions.

6. Availability and Cost

Availability

MetalWrap is represented by a network of Dealers and CENTRIA District Sales Managers.

Cost

A MetalWrap system is designed as a high performance solution providing superior air, moisture and thermal efficiency when compared to multi-layer wall systems and shortens the construction time leading to on-site cost savings.

7. Warranty

CENTRIA warrants to repair or replace metal wall backup panel assemblies that fail in materials and workmanship within [2] years from the date of substantial completion. CENTRIA provides a standard limited weathertight warranty which will warrant against leakage under the specified project design criteria or normal weather and atmospheric conditions for a period of [10] years. CENTRIA will review all final installation drawings and verify the installation is completed by trained installer(s). Project installation inspection is at the sole discretion of CENTRIA.

8. Maintenance

MetalWrap requires no maintenance and will last for the life of the structure when installed properly in a designed and maintained wall assembly that includes the proper interior and exterior finish.

9. Technical Services

Staff engineers are available to provide preliminary design assistance. Technical information including details, test information, project submittals are available upon request by contacting CENTRIA. Technical information is also available by visiting www.CENTRIA.com.

10. Filing Systems

- Sweets™
- ARCAT
- Additional product information is available from the manufacturer at www.CENTRIA.com.



ARCHITECTS
230 E. Water Street - 2nd Fl.
Syracuse, New York 13202
www.in-ARCHITECTS.com



STATE OF NEW YORK
REGISTERED ARCHITECT
STATE OF NEW YORK
13133

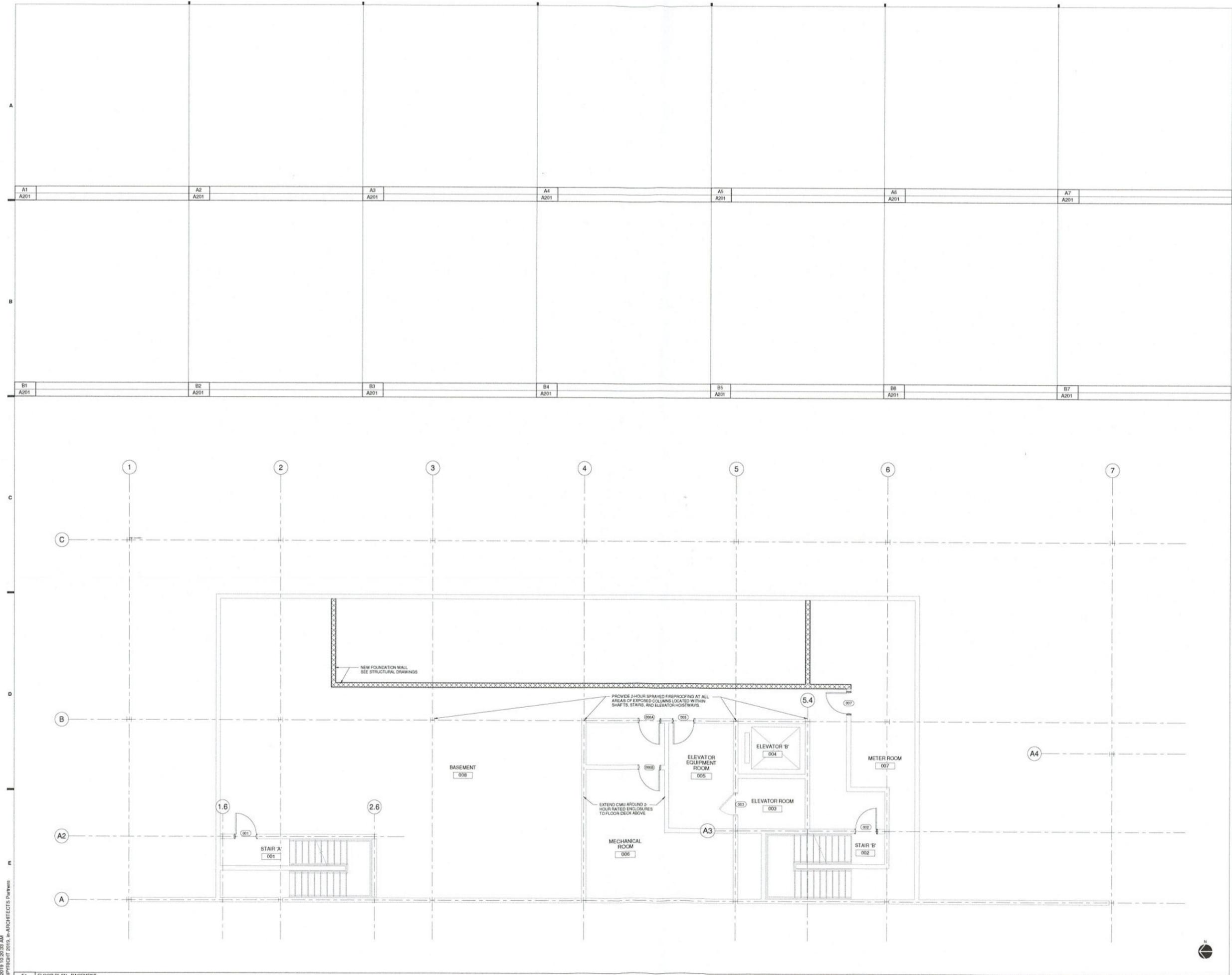
GENESEE STREET REDEVELOPMENT
444 E. GENESEE STREET, SYRACUSE, N.Y. 13202

REVISIONS		
NO.	DESCRIPTION	DATE

FLOOR PLAN - BASEMENT LEVEL

Project Status PERMIT
Date 09/06/2019
Project Number 19081
Drawn By AER
Checked By JRK

A201



9/10/2019 10:20:53 AM
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E1 FLOOR PLAN - BASEMENT
A201 SCALE: 1/4" = 1'-0"



THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF THE SITE AND ADJACENT BUILDING. THE ARCHITECT SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE DIMENSIONS OF THE BUILDING AND THE SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE DIMENSIONS OF THE SITE AND ADJACENT BUILDING.

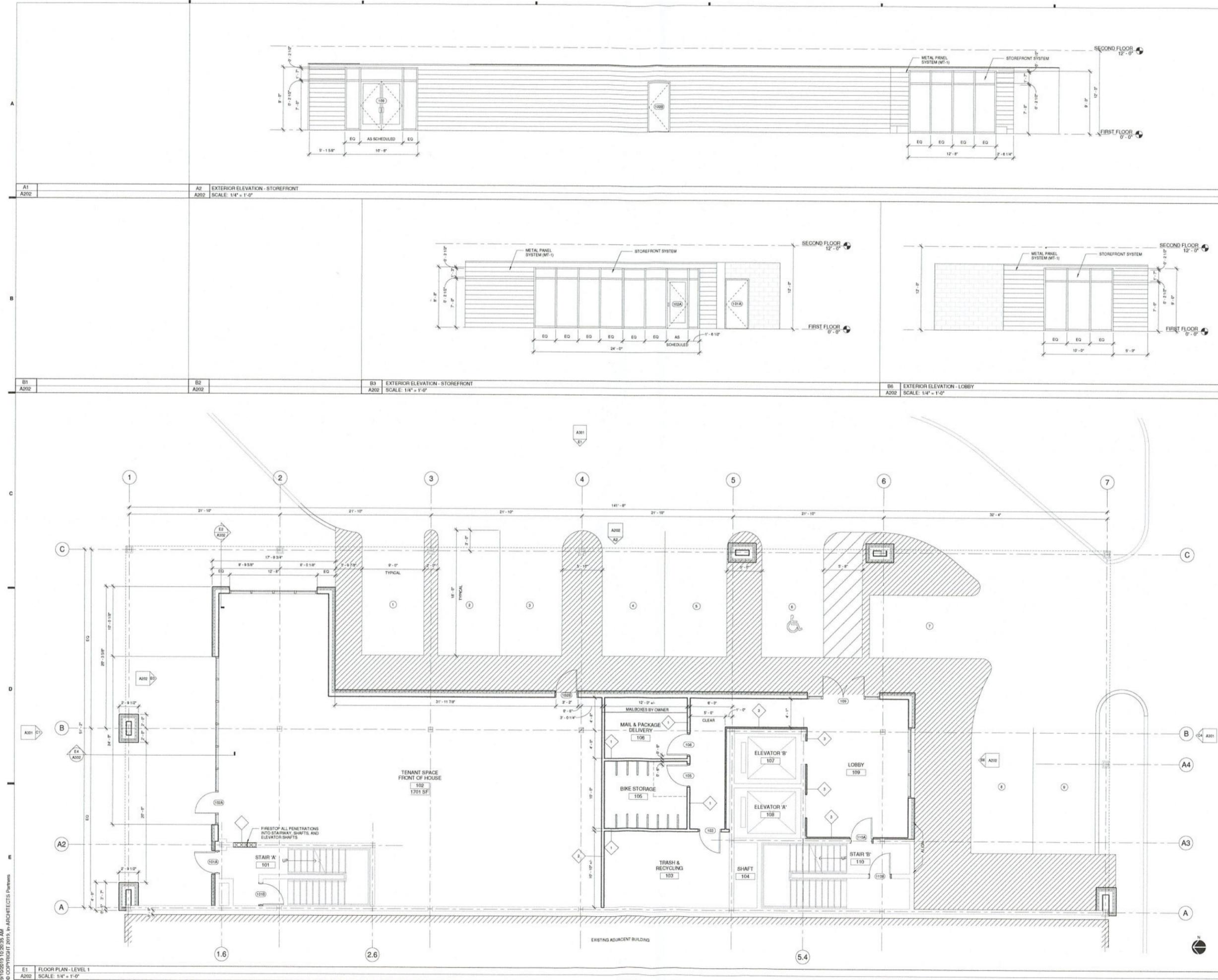
GENESEE STREET REDEVELOPMENT
 444 E. GENESEE STREET, SYRACUSE, N.Y. 13202

REVISIONS		
NO.	DESCRIPTION	DATE

FLOOR PLAN - LEVEL 1

Project Status: PERMIT
 Date: 09/06/2019
 Project Number: 19061
 Drawn By: AER
 Checked By: JRK

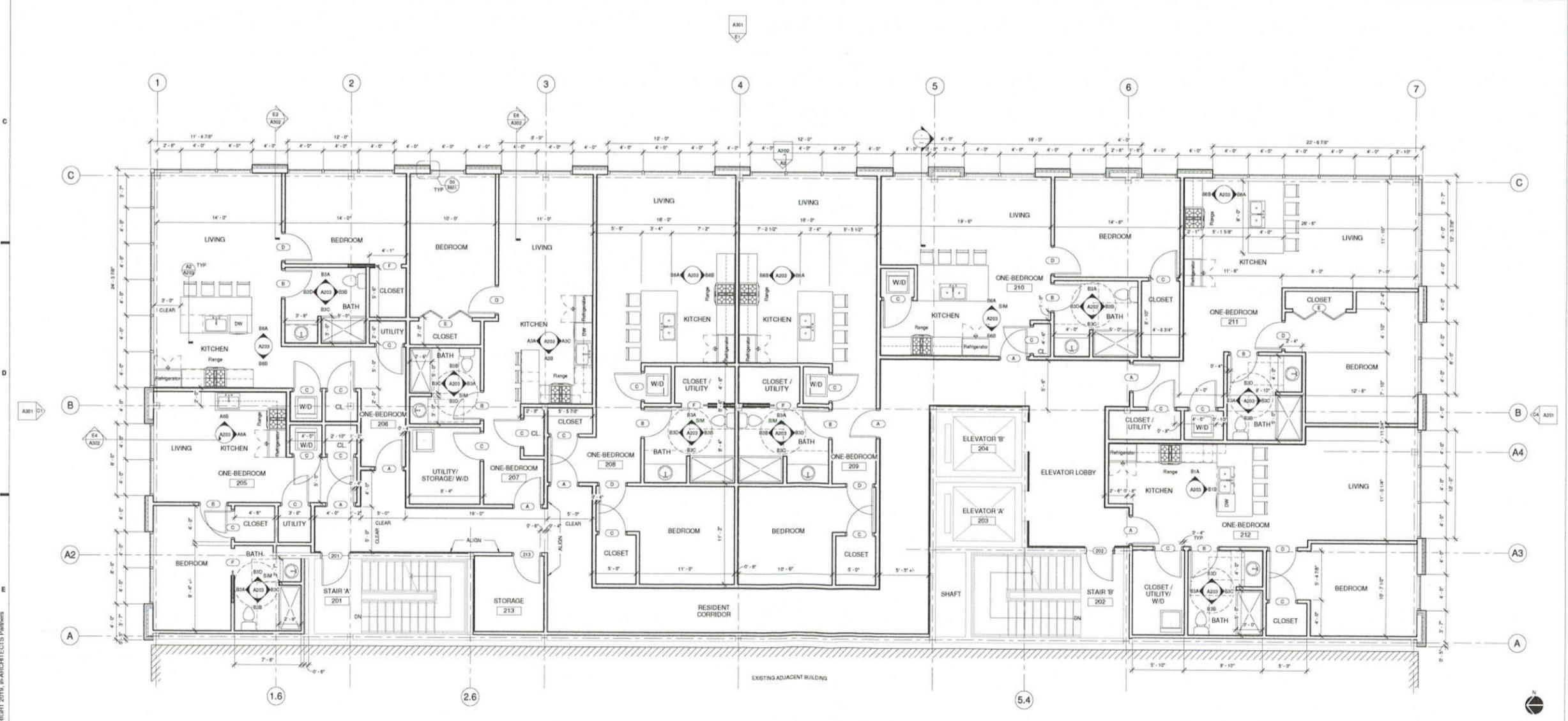
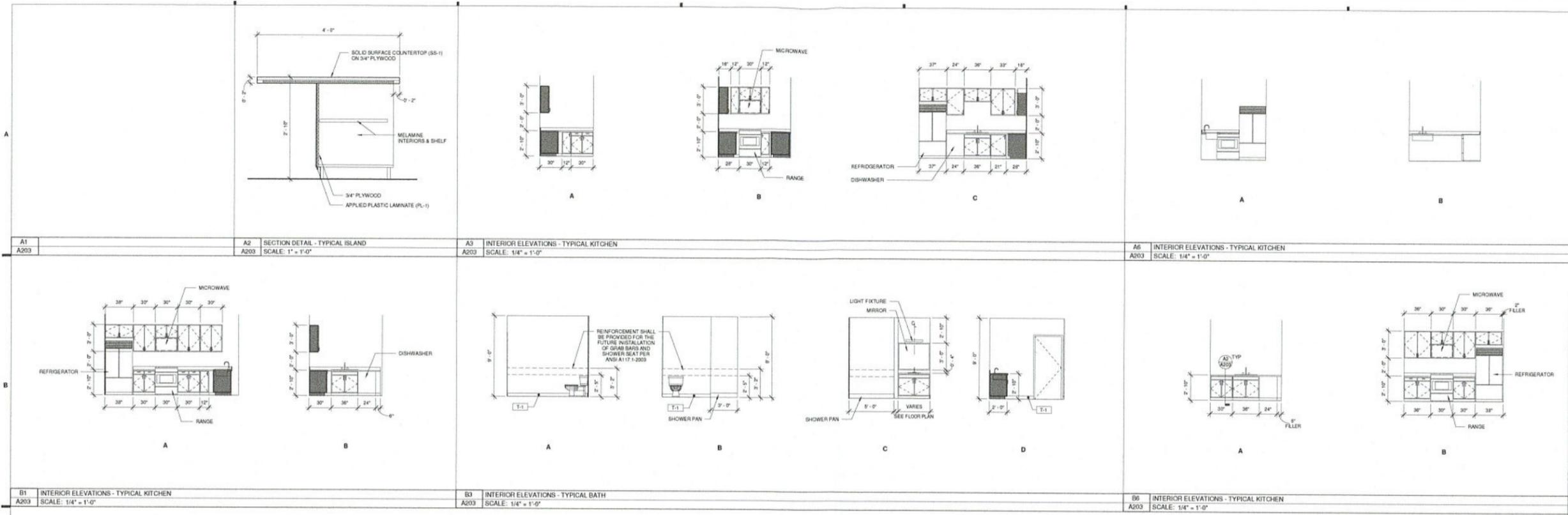
A202



9/10/2019 10:20:35 AM
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THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS OF THE SITE AND ADJUST THE DESIGN OF THE ARCHITECTURE AS NECESSARY TO ACCOMMODATE THE ACTUAL CONDITIONS. THE ARCHITECT SHALL BE RESPONSIBLE FOR THE DESIGN AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.



E1 FLOOR PLAN - LEVELS 2-4
 A203 SCALE: 1/4" = 1'-0"

GENESEE STREET REDEVELOPMENT
 444 E. GENESEE STREET, SYRACUSE, N.Y. 13202

REVISIONS		
NO.	DESCRIPTION	DATE

FLOOR PLAN - LEVELS 2-4

Project Status: PERMIT
 Date: 09/06/2019
 Project Number: 19061
 Drawn By: KDS
 Checked By: JRK

A203



THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND THE
EXISTING CONDITIONS OF THE PROJECT AND NOTIFY THE ARCHITECT IMMEDIATELY
IN WRITING OF ANY DISCREPANCIES OR OMISSIONS. THE CONTRACTOR SHALL
BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR THE
PROTECTION OF THE EXISTING STRUCTURE AND UTILITIES. THE CONTRACTOR SHALL
BE RESPONSIBLE FOR THE PROTECTION OF ALL ADJACENT PROPERTIES AND A PROPER
CONSTRUCTION OF THE WORK.

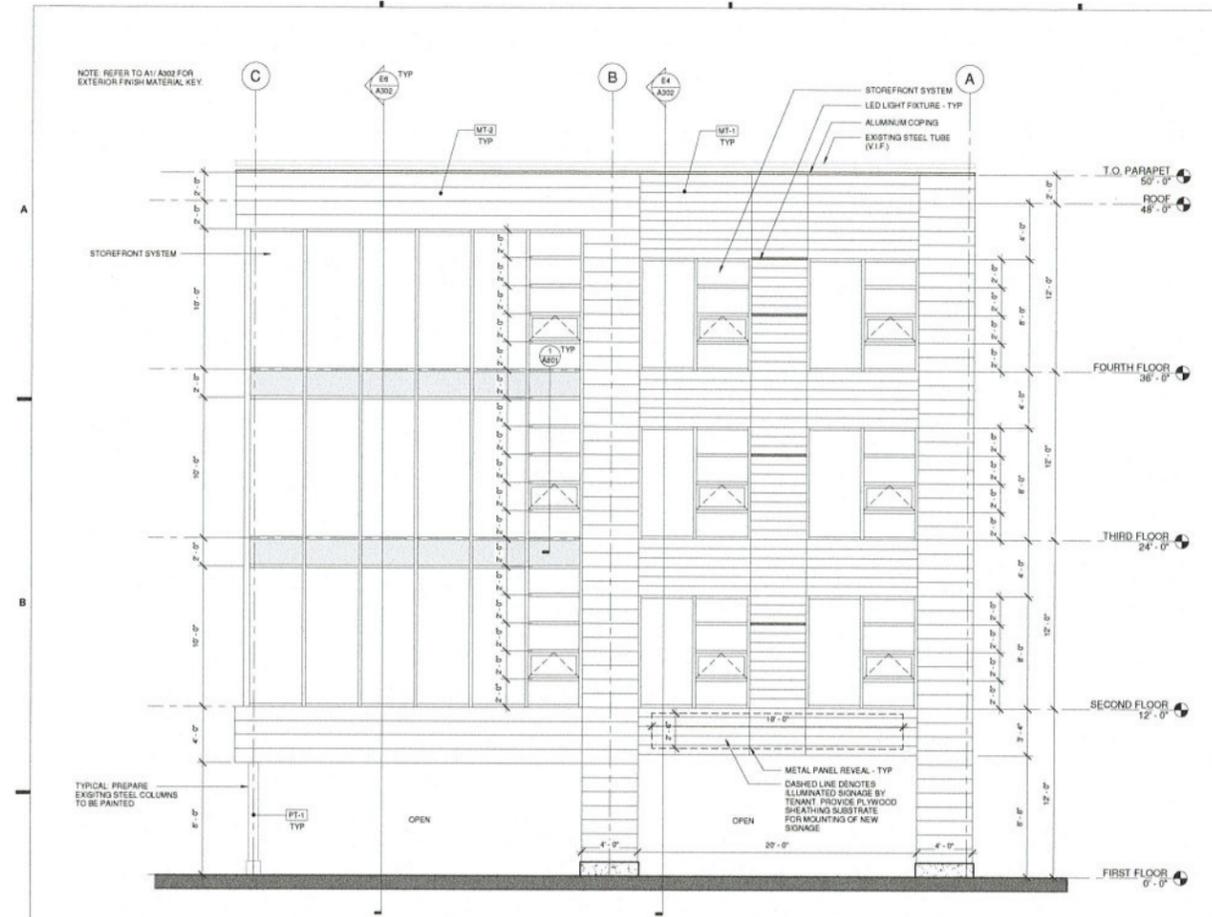
GENESEE STREET REDEVELOPMENT
444 E. GENESEE STREET, SYRACUSE, N.Y. 13202

REVISIONS		
NO.	DESCRIPTION	DATE

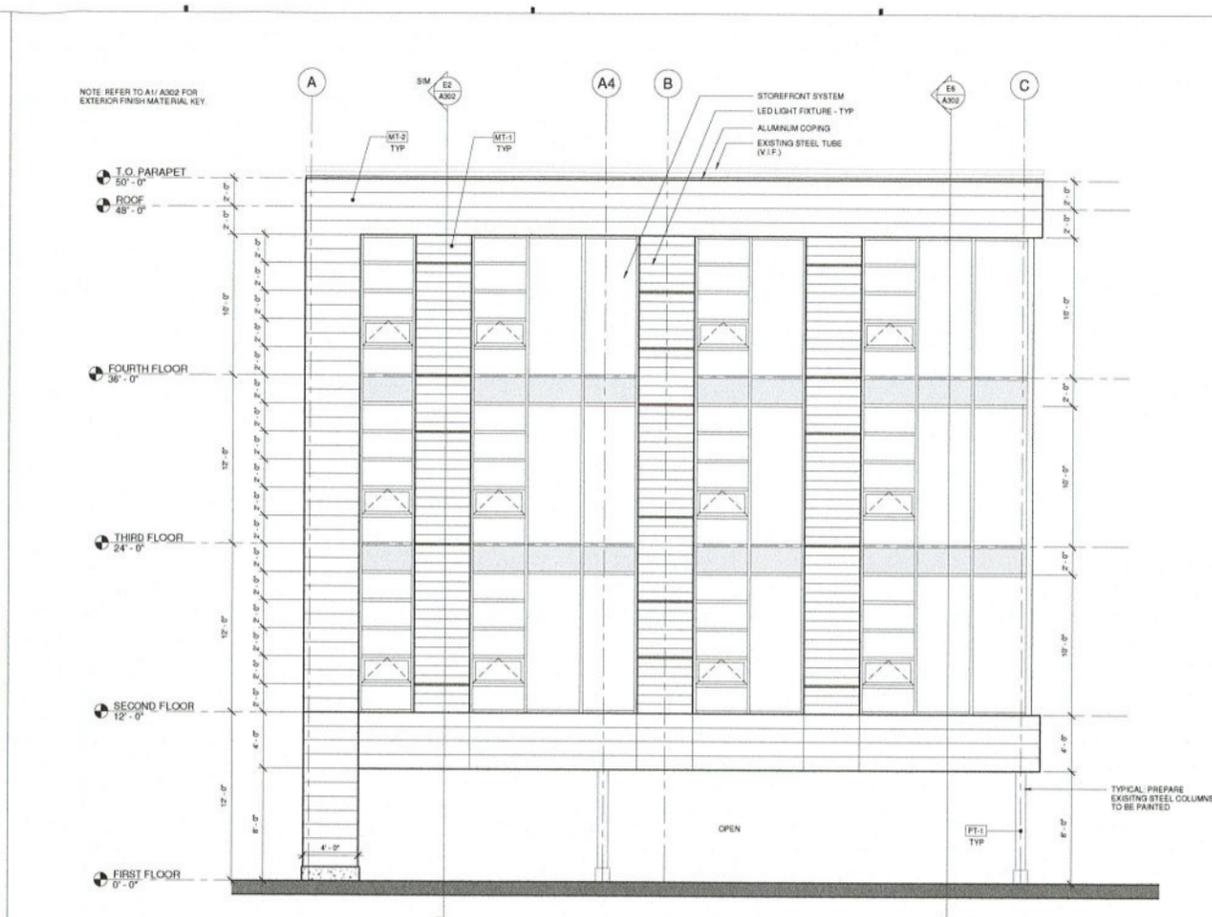
EXTERIOR ELEVATIONS

Project Status	PERMIT
Date	09/06/2019
Project Number	19061
Drawn By	Author
Checked By	JRK

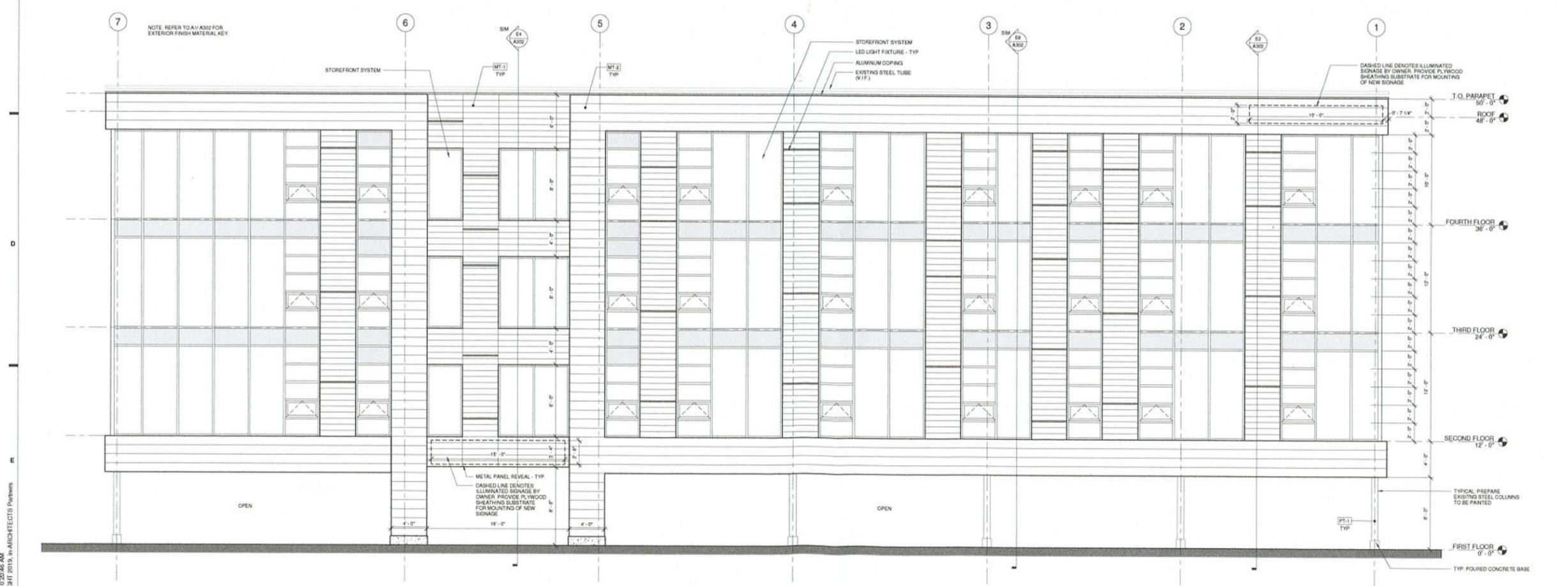
A301



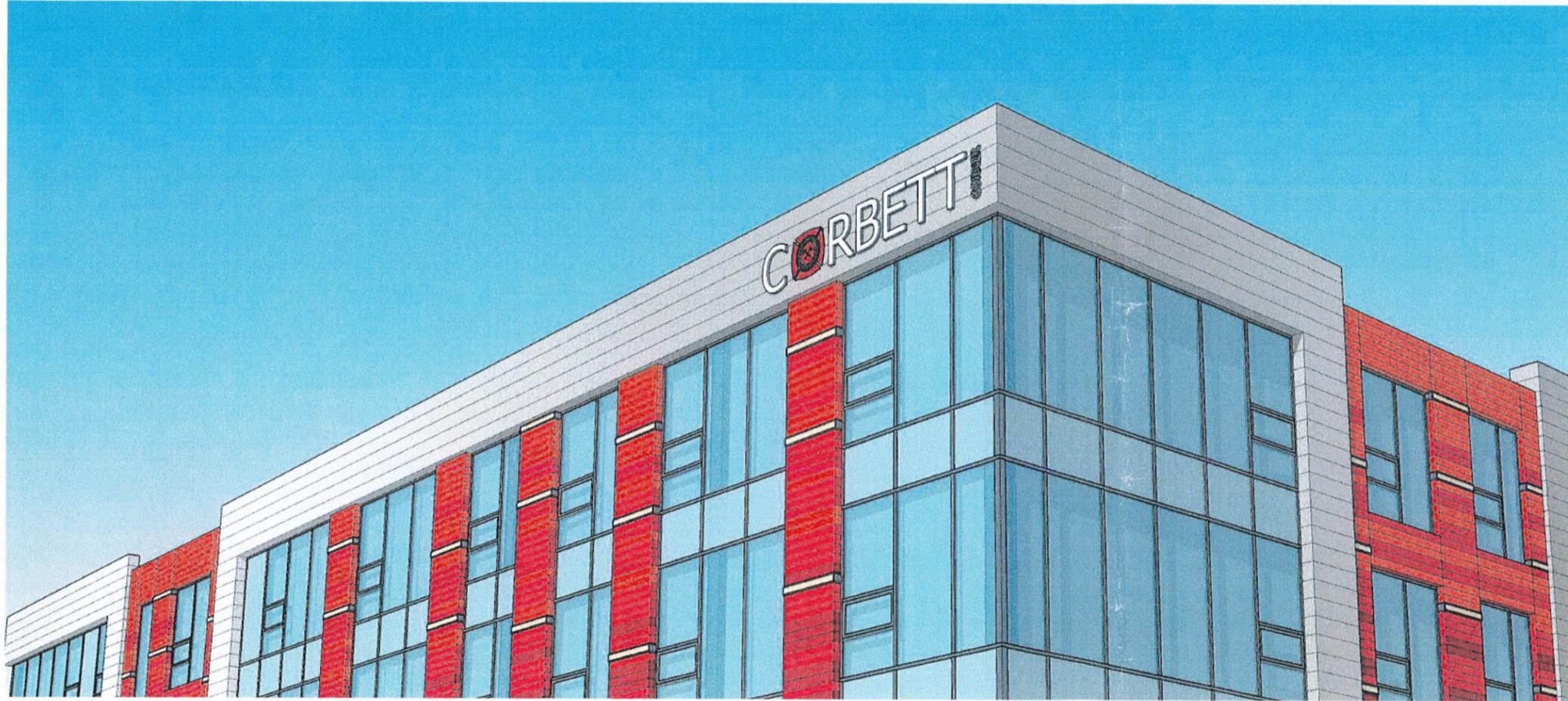
C1 EXTERIOR ELEVATION - NORTH
A301 SCALE: 1/4" = 1'-0"



G4 EXTERIOR ELEVATION - SOUTH
A301 SCALE: 1/4" = 1'-0"



E1 EXTERIOR ELEVATION - EAST
A301 SCALE: 1/4" = 1'-0"



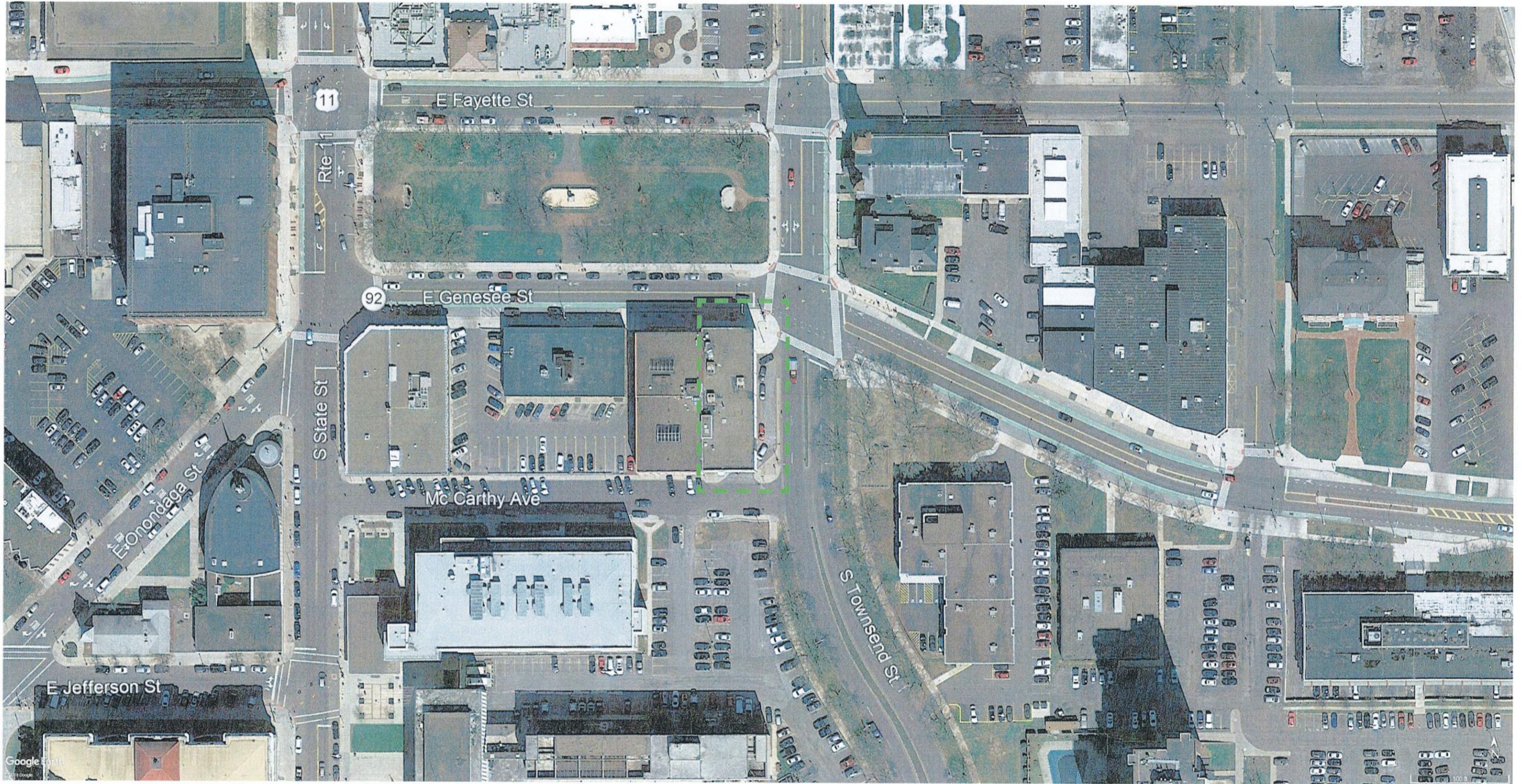
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CORBETT CORNER
444 E. GENESEE ST. SYRACUSE, NEW YORK

PRE-DEVELOPMENT MEETING

7/18/2019
PROJECT # 19061



SITE PLAN

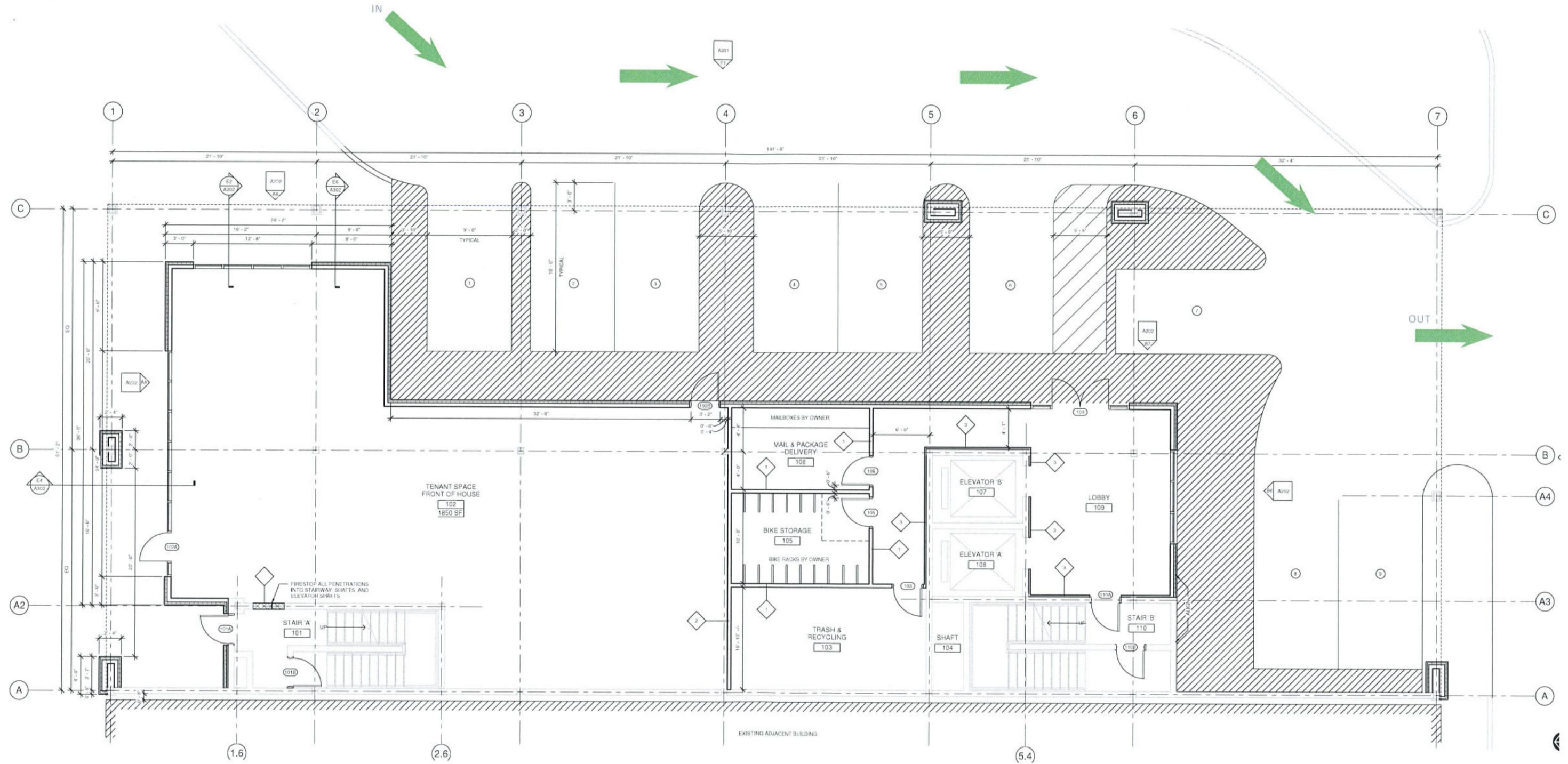
CORBETT CORNER
444 E. GENESEE STREET
SYRACUSE, NY 13202

DATE: 07/18/2019
SCALE: NOT TO SCALE
SHEET NAME: SITE PLAN
SHEET NUMBER: A1



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S. TOWNSEND STREET



GROUND FLOOR PLAN

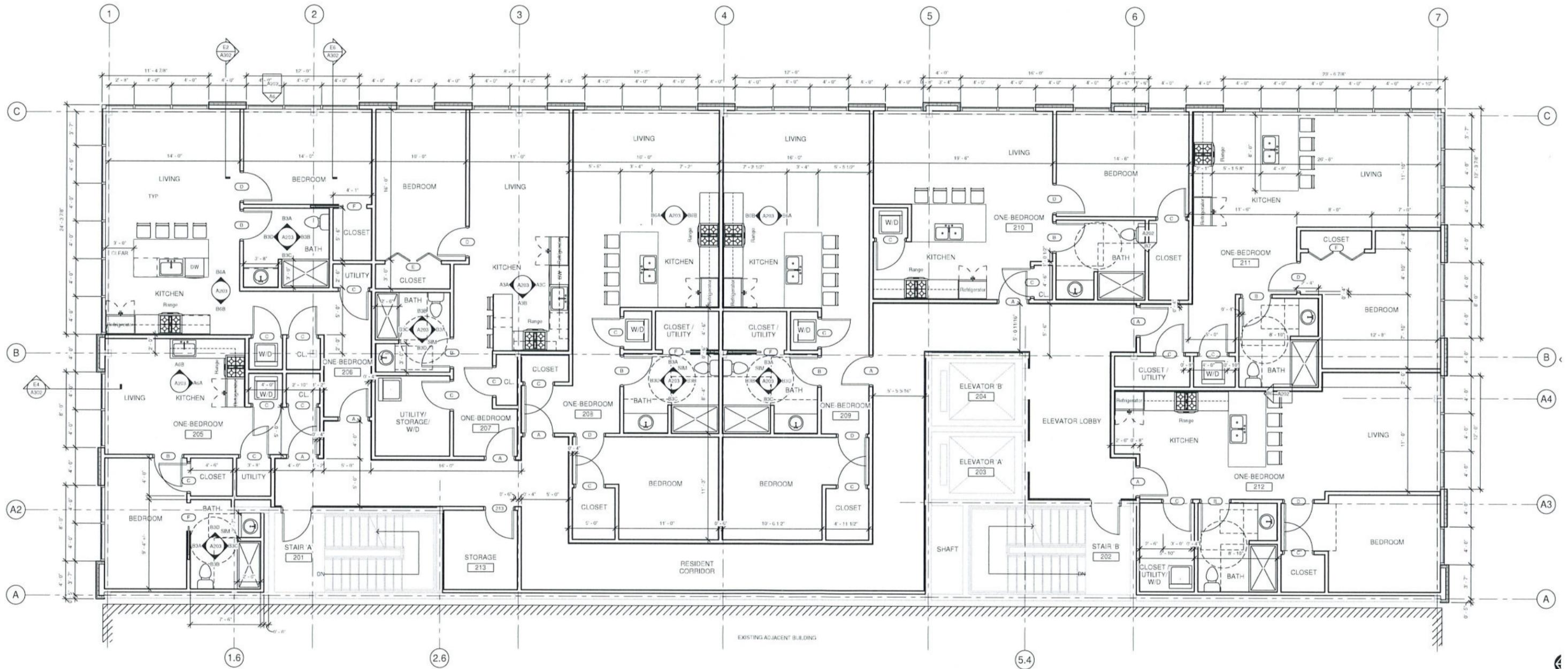
CORBETT CORNER
 444 E. GENESEE STREET
 SYRACUSE, NY 13202

DATE: 07/18/2019
 SCALE: NOT TO SCALE
 SHEET NAME: FLOOR PLANS
 SHEET NUMBER: A2



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TYPICAL UPPER FLOOR PLAN

CORBETT CORNER
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 SYRACUSE, NY 13202

DATE: 07/18/2019
 SCALE: NOT TO SCALE
 SHEET NAME: FLOOR PLANS
 SHEET NUMBER: A3



ARCHITECTS

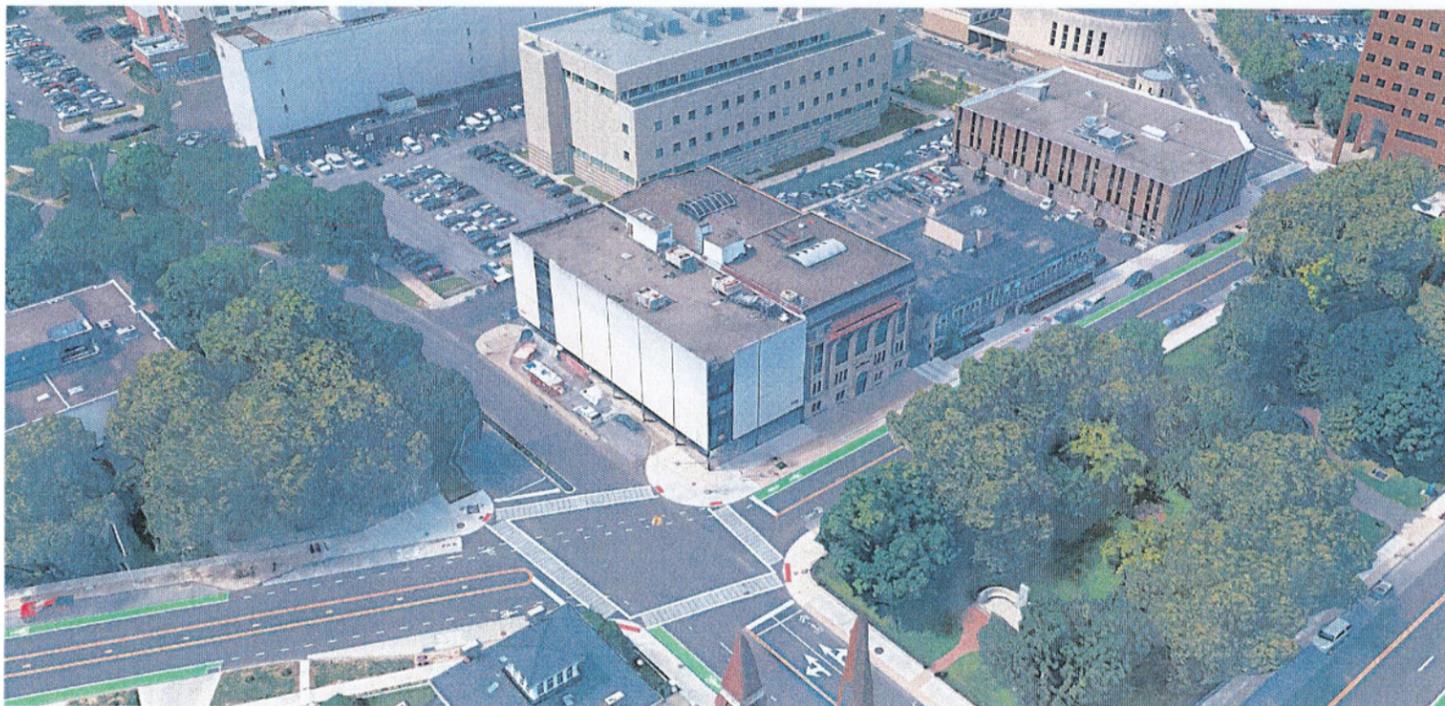
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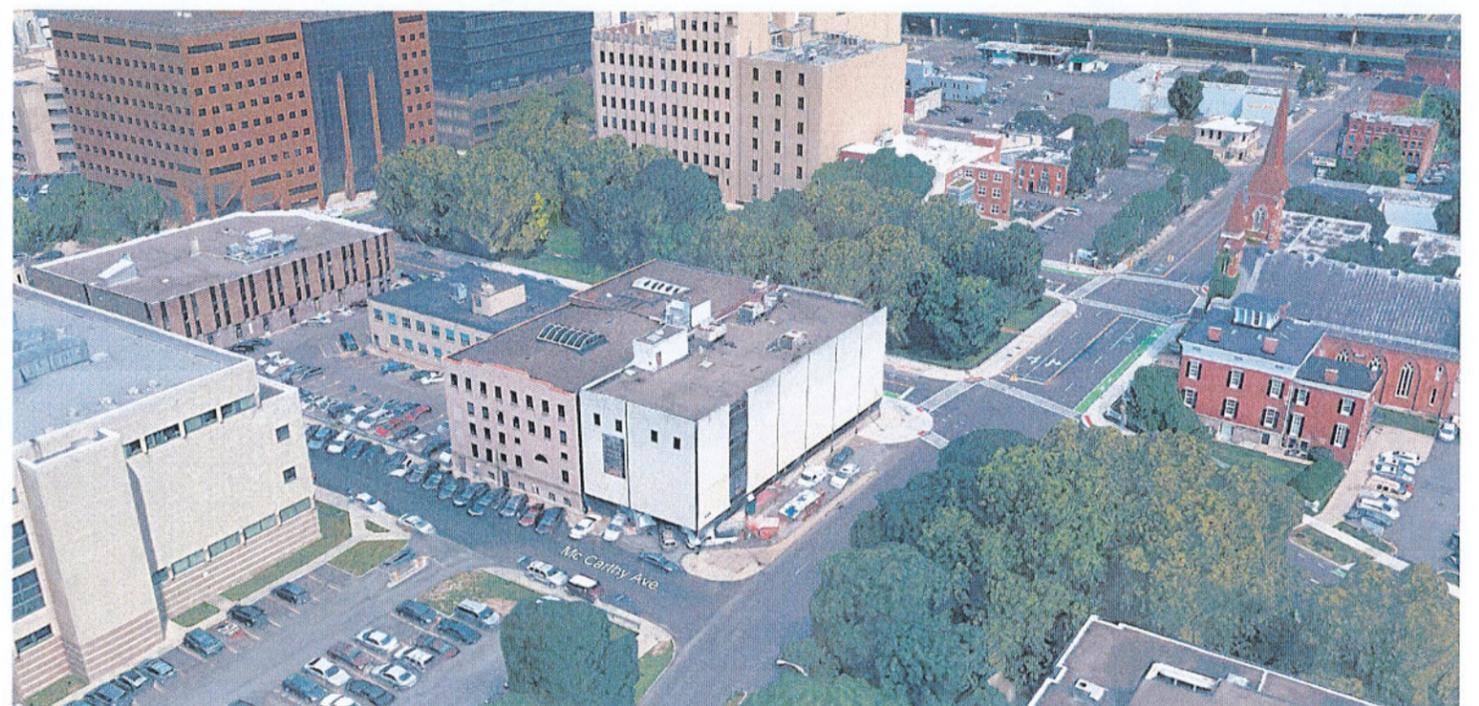
EXISTING PHOTO FROM NORTH - TOWNSEND STREET



EXISTING PHOTO FROM SOUTH - TOWNSEND STREET



EXISTING AERIAL FROM NORTHEAST



EXISTING AERIAL FROM SOUTHEAST

CORBETT CORNER
 444 E. GENESEE STREET
 SYRACUSE, NY 13202

DATE: 07/18/2019
 SCALE: NOT TO SCALE
 SHEET NAME: EXISTING PHOTOS
 SHEET NUMBER: A4



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EXTERIOR PERSPECTIVE

CORBETT CORNER
444 E. GENESEE STREET
SYRACUSE, NY 13202

DATE: 07/18/2019
SCALE: NOT TO SCALE
SHEET NAME: EXTERIOR PERSPECTIVE
SHEET NUMBER: AS



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EAST ELEVATION



NORTH ELEVATION

CORBETT CORNER
 444 E. GENESEE STREET
 SYRACUSE, NY 13202

DATE: 07/18/2019
 SCALE: NOT TO SCALE
 SHEET NAME: EXTERIOR ELEVATIONS
 SHEET NUMBER: A6



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