12/15/2020

CERTIFICATE OF APPROPRIATENESS

Kraemer Design Group, LLC 1420 Broadway Detroit, MI 48226

RE: Application Number 20-6983; 447 Henry; Cass-Henry Historic District Project Scope: Rehabilitate Commercial Storefront Building

Dear Applicant,

At the regular scheduled meeting that was held on December 9, 2020, the Detroit Historic District Commission ("Commission") reviewed the above-referenced application for building permit. Pursuant to Section 5(10) of the Michigan Local Historic District Act, as amended, being MCL 399.205, MSA 5-3407(5)(10) and Section 21-2-73 of the 2019 Detroit City Code; the Commission has reviewed the above-referenced application for building permit and hereby issues a Certificate of Appropriateness, which is effective as of December 15, 2020.

The Commission issued a Certificate of Appropriateness for the following work as it meets the Secretary of Interior's Standards for Rehabilitation:

Brick and stone

- Inspected for damage
- Black paint to be removed [process not provided]
- *Masonry cleaned with a light duty detergent and low pressure water rinse*
- Brick and stone will be repointed, and loose or displaced units will be reset
- Repointed mortar will match the color, texture, compressive strength, joint width, and joint profile of the existing historic mortar
- Damaged brick and stone will be repaired as necessary
- Any units too badly deteriorated to repair will be replaced, with salvaged brick to be reused where replacements are needed before new units are used
- If new units are necessary, they will be selected to match the existing in size, profile, color, and finish Main entrance and doors
 - A new aluminum storefront system will be installed in the existing storefront openings, painted a historically appropriate color (TBD "dark anodized" per drawings)
 - Current design depicts the eastern-most bay as maintaining its current configuration but with the possibility of adding or relocating door openings once a tenant is secured
 - Western-most storefront bay will be reconfigured to include two sets of double doors, one recessed and the second (westernmost) not. The installation of the new double-door would require cutting through the stone base
 - The center bay will incorporate a new entry door, cutting through the stone base [per 3A401 but not 3A401.1 or the floor plan, 3A101]
 - All three bays will restore the glass transoms
 - At east elevation, two new doors will be added to provide access to the "alley" which runs along the building. This "alley" will be paved. [paving material not provided; note also that this space appears to be part of the parcel on which Bretton Hall is built, not this building]

• At the rear (public alley) elevation, the central metal coiling door will be replaced with a new insulated overhead door to match the existing in size and appearance. [material not provided] Pedestrian doors will be replaced with solid hollow metal doors and frames.

Windows

• At the east and west elevations, the existing windows [no existing windows are apparent, openings are blocked with CMU] will be replaced with new aluminum clad wood fixed windows

Lighting

- Exterior building lighting will be provided and designed to highlight building features
- Lighting locations may include up-lights in the east alley courtyard and wall-mounted fixtures on the front facade

Signage

- *Future signage is proposed to be reinstated in the storefront signage band(s).*
- Final signage drawings (including size, color, and design) will be submitted for staff approval before installation

Roof, rooftop mechanicals, and penthouses

- Current poor condition membrane roof to be removed and replaced with a new EPDM roof
- Rooftop condensers surrounded by an approximately 5' tall metal screen will be located on the roof toward the rear of the building so as to not be visible from the sidewalk. Metal screen will be a "Dove Grey" color.

And, as per the submitted documents, specifically drawings 3A101, 3A102 (floor/roof plans) and 3A401, 3A401.1 (elevations).

The Certificate of Appropriateness is issued with the following conditions:

- Staff review of the submitted construction drawings will include the identification of specific standards concerning repair and/or replacement of deteriorated character-defining features, and related standards concerning the qualifications of historic preservation contractors retained to perform the work.
- Staff review of the submitted construction drawings to specifically include review of specifications/cut sheets for lighting, windows, doors, ADA lifts, signage, paint removal, color choices, and other exterior elements/selections not yet finalized, with staff authority to approve if per the Secretary of the Interior's Standards, the district's Elements of Design, and otherwise consistent with Commission intent and guidelines
- The design be modified to choose a different window type/configuration for the openings at the east and west elevations consistent with an industrial steel window style appropriate to the utilitarian historic context, subject to staff approval
- The design be modified to prioritize the retention of historic materials across all three bays as revealed by further field investigation, to include the denticulated entablature at the westernmost bay, and that staff be given authority to review/approve a revision to the storefront design.

Please retain this COA for your files. You should now proceed to obtain a building permit from the City of Detroit Buildings, Safety, Engineering and Environmental Department. It is important to note that approval by the Detroit Historic District Commission does not waive the applicant's responsibility to comply with any other applicable ordinances or statutes. If you have any questions regarding the foregoing, please contact me at 313-224-3521.

For the Commission:

Garrick Landsberg Director/Staff

Detroit Historic District Commission

THIS IS A 3-PAGE FORM - ALL INFORMATION IS REQUIRED FOR PROJECT REVIEW

HISTORIC DISTRICT COMMISSION PROJECT REVIEW REQUEST

Data.

City of Detroit - Planning & Development Department 2 Woodward Avenue, Suite 808 Detroit, Michigan 48226

Detroit, Michigan 48226				Date		
PROPERTY INFOR	RMATION					
ADDRESS:			AKA:			
HISTORIC DISTRICT:_						
		oof/Gutters/ himney	Porch/ Deck	Lands Tree/I	cape/Fence/ Park	General Rehab
	New Construction D	emolition	Addition	Other	:	
APPLICANT IDEN	TIFICATION					
Property Owner/ Homeowner	Contractor		Tenant or Business Occu	pant	Archite Consu	ect/Engineer/ Itant
NAME:		_ COMPAN	IY NAME:			
ADDRESS:		_ CITY:	;	STATE:	ZIP:	
PHONE:	MOBILE:		E	MAIL:		
PROJECT REVIEW	REQUEST CHE	CKLIST				
Please attach the follow *PLEASE KEEP FILE SIZE	ing documentation	to your reque				
	ng Permit Applicat				OTE:	ne of work
ePLANS Permit Number (only applicable if you've already applied additional documentation be required.						
for permits through ePLANS) Photographs of ALL sides of existing building or site See www.detroitmi.gov/hdc I scope-specific requirements			quirements.			
	aphs of location of powexisting condition	•				3
Description of exi	sting conditions (i	ncluding mat	terials and des	ign)		
	oject (if replacing an er than repairof ex					o why
Detailed scope of	work (formatted as	s bulleted list	<u>:</u>)			
Brochure/cut she	e ts for proposed re	placement m	naterial(s) and	or produc	t(s), as appli	cable
Upon receipt of this documen	ntation, staff will review a	nd inform you o	f the next steps to	ward obtainir	ng your building	permit from the

Buildings, Safety Engineering and Environmental Department (BSEED) to perform the work.

SUBMIT COMPLETED REQUESTS TO HDC@DETROITMI.GOV

P2 - BUILDING PERMIT APPLICATION

			Date:
PROPERTY INFORMATION			
Address:	Floo	or:Suite#	:Stories:
AKA:			
Parcel ID#(s):			
Current Legal Use of Property:	Pı	oposed Use:	
Are there any existing buildings o			
PROJECT INFORMATION			
Permit Type:	Alteration Addition	Demolition	Correct Violation
Foundation Only Change	_		
Revision to Original Permit #:			
Description of Work (Describe in			
Description of Work	actain proposed from and account	proporty, actual mone	
	MBC	use change	No MBC use change
Included Improvements (Check	all applicable; these trade areas r	equire separate perm	it applications)
HVAC/Mechanical Elec	trical Plumbing	Fire Sprinkler Sys	tem Fire Alarn
Structure Type			_
New Building Existing S	structure Tenant Space	e 🗍 Garage/A	Accessorv Buildina
Other: Size o	<u> </u>		
Construction involves changes to			
(e.g. interior demolition or construction t		es	
Use Group: Type	•	Al Blda Code Table 60)1)
Estimated Cost of Construction			
Structure Use	\$ By Contractor	Ψ	By Department
Residential-Number of Units:	Office Gross Floor Area	Industria	l-Gross Floor Area
Commercial-Gross Floor Area:			
Proposed No. of Employees:	- 		
PLOT PLAN SHALL BE submitted o			
(must be correct and in detail). SHO	DW ALL streets abutting lot, i	indicate front of lo	t, show all buildings,
existing and proposed distances to			on Next Page)
	or Building Department Us		
Intake By:	Date:	_ Fees Due:	DngBld? 🗌 No
Permit Description:			
Current Legal Land Use:	Propo	osed Use:	
Permit#:I	Date Permit Issued:	Permit Cost	: \$
Zoning District:	Zoning Gr	ant(s):	
Lots Combined? Yes	No (attach zoning cle	earance)	
Revised Cost (revised permit applicate	tions only) Old \$	New \$	
Structural:	Date:	Notes:	
Zoning:	Date:	Notes:	
Other:	Date:		

IDENTIFICATIO	(All Fields Requir	ed)			
Property Owner/I	Homeowner	•	Owner/Homeov		• •
Name:		Co	ompany Name:	Olympia Develo	opment of Michigan
Address: 2211 Woo	dward Avenue	Cit	y:	State:	Zip:
Phone: 313 725 362	21	M	obile: 248 225 9	188	
Contractor	Contractor is Permit	t Applicant			
Representative Na	me:		Company Nam	e:	
Address:		City	/ :	State:	Zip:
Phone:	Mobile:		Email:		
City of Detroit Lice	nse #:				
	JSINESS OCCUPAI				
Name:	Phone:		Email		
ADCUITECT/EN	IGINEER/CONSUL	TANIT	Architect/Engir	neer/Consultan	t is Permit Applicant
	Sta				
				•	
	Mobile:				
rnone.	NODIIE.			•,	
I hereby certify that I am the legal owner and occupant of the subject property and the work described on this permit application shall be completed by me. I am familiar with the applicable codes and requirements of the City of Detroit and take full responsibility for all code compliance, fees and inspections related to the installation/work herein described. I shall neither hire nor sub-contract to any other person, firm or corporation any portion of the work covered by this building permit.					
Print Name:		Signature	:		Date:
	(Homeowner)				
	rn to before me this				
Signature:	(Notary Public)		My Comr	mission Expire	es:
Signature: My Commission Expires:					
PERMIT APPLICANT SIGNATURE					
I hereby certify that the information on this application is true and correct. I have reviewed all deed restrictions that may apply to this construction and am aware of my responsibility thereunder. I certify that the proposed work is authorized by the owner of the record and I have been authorized to make this application as the property owner(s) authorized agent. Further I agree to conform to all applicable laws and ordinances of jurisdiction. I am aware that a permit will expire when no inspections are requested and conducted within 180 days of the date of issuance or the date of the previous inspection and that expired permits cannot be					
Print Name:	(Permit Applicant)	Signature	:		Date:
Driver's License #:	rn to before me this	.1	Expiration:		
Subscribed and swor	n to before me this	day of	20A	۸.D	County, Michigan
Signature: My Commission Expires: (Notary Public)					
Section 23a of the state construction code act of 1972, 1972PA230, MCL 125,1523A					

prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Visitors of Section 23a are subject to civil fines.

This application can also be completed online. Visit detroitmi.gov/bseed/elaps for more information.



HISTORIC DISTRICT COMMISSION REVIEW & PERMIT PROCESS

SUBMIT **COMPLETE APPLICATION** TO HDC STAFF **Application Staff** placed on Substantial Corrected **Reviews** upcoming HDC application Scope meeting Scope submitted agenda³ to HDC **HDC HDC** Staff **Applicant** issues Denial appeals OR Reviews **Denies** with Appeal corrects Scope Proposal Procedure application Appeal filed Staff issues a **HDC** w/State Certificate of **Approves** Hist. Pres. **Appropriateness** Review Board **Proposal** (COA)

OBTAIN BUILDING PERMIT

FROM BUILDINGS, SAFETY ENGINEERING AND ENVIRONMENTAL DEPT. (BSEED)

* THE **COMMISSION MEETS REGULARY AT LEAST ONCE PER MONTH,** TYPICALLY ON THE SECOND WEDNESDAY OF THE MONTH. (SEE WEBSITE FOR MEETING SCHEDULE/AGENDAS)

FIND OUT MORE AT WWW.detroitmi.gov/hdc

Kraemer Design Group

November 20, 2020

City of Detroit Ms. Jennifer Ross Historic District Commission 2 Woodward Ave., Suite 800 Detroit, MI 48226

RE: 447 Henry Street—William B. Ralston garage

Dear Ms. Ross,

Kraemer Design Group, LLC (KDG) is writing on behalf of Cass Village Apartments, LLC to the Historic District Commission regarding the building located at 447 Henry Street (known as William B. Ralston garage). The building is currently vacant and will be rehabilitated into leasable commercial space as well as residential tenant amenities for 6 residential buildings on the block. The exterior rehabilitation plan for 447 Henry includes brick and stone repairs, installation of new storefront system on the north façade, installation of new windows, the addition of door openings, façade lighting, signage, new roofing, and the addition of rooftop equipment. The following is a detailed description of each exterior feature proposed to be rehabilitated.

Built between 1922-23, 447 Henry is a one-story commercial building located directly adjacent to 439 Henry (Bretton Hall) and 459 Henry (The Claridge Apartments). Bretton Hall and 447 Henry are directly adjacent for one bay and then 439 Henry pulls in creating a nine-foot grassy alley on the east side of 447 Henry. The Claridge Apartments and 447 Henry are separated by a narrow grassy alley for their full length. The building is divided into three bays along Henry Street while the east and west façade are punctuated with several large openings that have been boarded over The south façade has a large metal coiling door in the center of the façade and two pedestrian doors on either side along with a series of individual glass block openings in the upper wall area. There is evidence of several infilled openings on the south façade where variegated brick has been laid that does not match the original brick in color.

Overall Site Plan

The district will be rehabilitated as a whole to create a unified, cohesive design. The local district comprises nearly the entire city block at the southwest corner of Cass Avenue and Henry Street with the western-most parking lot and the areas directly south of all buildings not included in the district. That being said, although the areas south of the buildings are not included in the district, because work is being proposed in two such areas—on the grassy area south of 2447 Cass and on an area directly south of 439 Henry—both areas will be discussed. The district consists of seven buildings situated along Cass Avenue and Henry Street.

The streetscape on Henry Street will be re-designed to eliminate most of the curb cuts as access to the parking lot between 489 Henry and 459 Henry will be accessed from the alley not from Henry Street. Further, that parking lot will be re-designed with a wide landscape buffer to shield the occupants of 489 Henry and 459 Henry from noise and headlight glare. A tot lot will be added to the area directly adjacent to the parking lot and 459 Henry. The sidewalk along the southern side of Henry Street will be retained, a wide greenbelt will be planted, and a decorative hardscape and patterned concrete will be used directly in front of 447 Henry for the anticipated retail/dining tenant. A forecourt will be created in front of each residential building by construction a 12" concrete planter curb with ornamental plantings found within the forecourt. For the buildings along Cass Avenue – 2447 and 2467 Cass - an 18" aluminum garden fence will be placed in front of each building as well. The landscaping in front of each building will have a slightly different arrangement of landscaping and trees to provide greenery and visual interest to the buildings.

There is currently an alley running north to south between 439 and 427 Henry. This alley will be recreated into additional outdoor gathering spaces as well as parking for residents. The northern end of the alley will become a seating area with a granite chip surface—it will be surrounded by plantings and accessed through an aluminum fence and gate set back from Henry Street. The southern end of where alley currently runs will become a surface parking lot with 15 parking spaces. The drive aisle will be accessed from the W. Fisher Service Drive. New concrete paving will be installed along the parking lot and provide access to 2447 Cass, 2467 Cass, 427 Henry, and 439 Henry. The concrete paving will also extend in between 427 Henry and 2467 Cass. This area will have lawn furniture and will also be accessible via an aluminum fence and gate facing Henry Street. The alley that runs east to west, just south of the



Kraemer Design Group

439 Henry, 447 Henry, 459 Henry, and 489 Henry will be re-paved with asphalt and will remain accessible to vehicular traffic and barrier free entry to 439 Henry. A consolidated site refuse enclosure will be located along this alley and will be screened from the W. Fisher Service Drive with both plantings and a masonry screen wall. Along the service drive a staggered 6' tall ornamental aluminum fence will be built just south of 2447 Cass Avenue and the open green space south of 427 Henry to provide privacy from the I-75 service drive. In between 2467 and 2447 Cass, a public/private gathering space will be created with ornamental plantings and lawn furniture located closer to Cass Avenue, while a larger outdoor park for residents will be nestled further into the site, between the buildings, and will be accessed by an aluminum fence and gate off Cass Avenue.

Brick and stone

The building is clad in brick which is in fair condition in most areas with some step cracking, mortar loss, puncture holes, and some staining on the stone base. The brick is brown except for on the south façade where it is clad in reddish common brick. Portions of brick on the south elevation have been painted black. The primary façade (Henry Street) features a fair share of decorative brick work. The area directly above the storefronts feature decorative bond patterns: bricks laid perpendicular on the horizontal plane and bricks laid in a stack bond on the vertical plane frame an English Cross bond pattern in the center. Overall, the brick is in fair-to-good condition. Light stone accent blocks near the parapet accentuate the brickwork. The same light stone is found below the storefront windows at grade. Four stone globe finials are found at the top of each brick pier on the north façade. The two globe finials at the ends of the façade are largely deteriorated/missing with pieces missing and the stone base is in fair to poor condition. The remaining stone accents appear to be in fair to good condition.

All brick and stone are to be inspected for damage. The paint will be removed from any painted masonry and then all masonry will be cleaned with a light duty detergent and low-pressure water rinse prior to masonry work to allow matching of mortar color. The Brick and stone will be repointed, and loose or displaced units will be reset. Repointed mortar will match the color, texture, compressive strength, joint width and joint profile of the existing historic mortar. Damaged brick and stone will be repaired as necessary and loose or displaced units to be reset. If any units are too badly deteriorated to repair, they will be replaced—any salvaged brick will be reused where replacements are needed before new units are used. If new units are necessary, such as the deteriorated globe finials, they will be created to match the existing in size, profile, color, and finish.

Entrance and Doors

The three storefront bays on the north façade have been largely painted black. The eastern-most bay has one entrance door which has been boarded over and the western-most bay has a set of double doors blocked by an iron security gate. The central storefront bay has been boarded over but originally contained a large storefront window. The east and west facades currently have no means of egress. The south façade contains the central metal coiling door as well as two pedestrian doors with iron security gates covering them. All are painted black.

A new aluminum storefront system will be installed in the existing storefront openings. The storefronts will be painted a historically appropriate color. The current design depicts the eastern-most bay as maintaining its current configuration but with the possibility of adding or relocating door openings once a tenant is secured. The western-most bay will be reconfigured to include two sets of double doors. All three bays will restore the glazed transoms.

Two new doors will be added on the eastern façade to provide access to the alley which runs along the building between 447 Henry and 439 Henry. The alley will be paved and provide additional lawn furniture to serve residents and patrons.

The central metal coiling door on the south façade will be replaced with a new insulated overhead door to match the existing in size and appearance. The two pedestrian doors on the south façade will be replaced with solid hollow metal doors and frames.

Windows

The east and west facades are punctuated by several large openings which have been boarded up and not available for close inspection. The existing windows will be replaced with new aluminum clad wood fixed windows.

Façade Lighting



Kraemer Design Group

Exterior building lighting will be provided and designed to highlight building features. Lighting locations may include up lights in the east alley courtyard and wall mounted fixtures on the front facade. Final lighting cut sheets are not yet available and will be provided to staff for review once ready.

Signage

Currently there is no signage on the building. It is proposed that future signage will be reinstated on the building within the storefront transom band (for tenants). Once this general area is approved, final signage drawings (including size, color and design) will be submitted for staff approval before installation.

Roof

The building currently has a gambrel membrane roof. It is in fair to poor condition and will be removed and replaced with a new EPDM roof single ply roofing system. Rooftop condensers surrounded by an approximately 5' tall metal screen will be located on the gambrel roof toward the rear of the building so as to not be visible from the sidewalk. The metal screen will be a "Dove Grey" color. Please see attached sightline study for additional information.

The items listed above provide a synopsis of the proposed scope of work for the rehabilitation of 447 Henry (William B. Ralston Garage). Further detail is provided in the attached drawings, renderings, reports, and photos. Please contact me if you have further questions.

Sincerely,

Kraemer Design Group, LLC

Brian Rebain, RA, NCARB

Bir Pek

Principal



HENRY STREET REDEVELOPMENT

489 HENRY, 459 HENRY, 447 HENRY, 439 HENRY, 427 HENRY, 2467 CASS, 2447 CASS

DETROIT, MICHIGAN 48201

OWNER

OLYMPIA DEVELOPMENT OF

MICHIGAN,LLC 2211 WOODWARD AVENUE **DETROIT, MICHIGAN 48201**

ARCHITECT

NEUMANN/SMITH ARCHITECTURE

400 GALLERIA OFFICENTRE, SUITE 555 **SOUTHFIELD, MICHIGAN 48034**

248.352.8310

PRE-

SERVICES

O'BRIEN CONSTRUCTION

CONSTRUCTION COMPANY 966 LIVERNOIS

TROY, MI 48083 248.334.2470

CIVIL ENGINEER

GIFFELS WEBSTER

28 W. ADAMS STREET, SUITE 1200

DETROIT, MICHIGAN 48226

313.962.4442

LANDSCAPE **ARCHITECT**

GRISSIM METZ ANDRIESE

ASSOCIATES

311 EAST CADY STREET

SUITES A&B

NORTHVILLE, MICHIGAN 48167

248.347.7010

STRUCTURAL **ENGINEER**

RESURGET ENGINEERING

4219 WOODWARD AVENUE, SUITE 306

DETROIT, MICHIGAN, 48201

313.315.3290

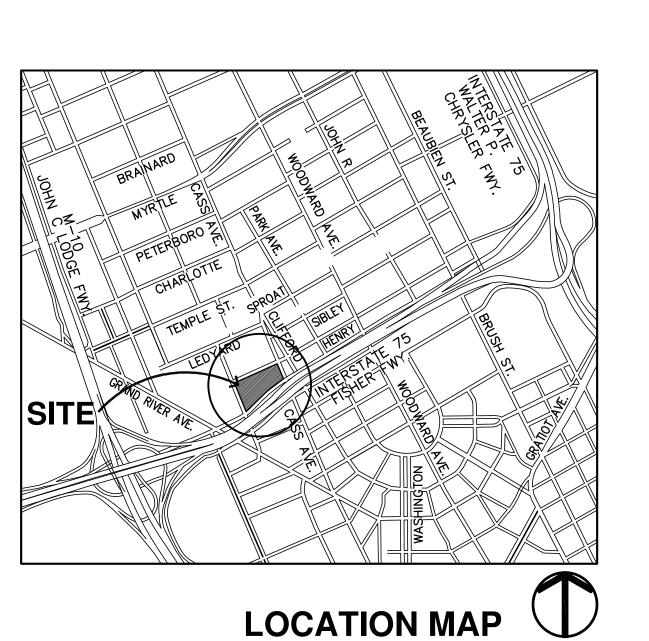
MECH / ELECT **ENGINEER**

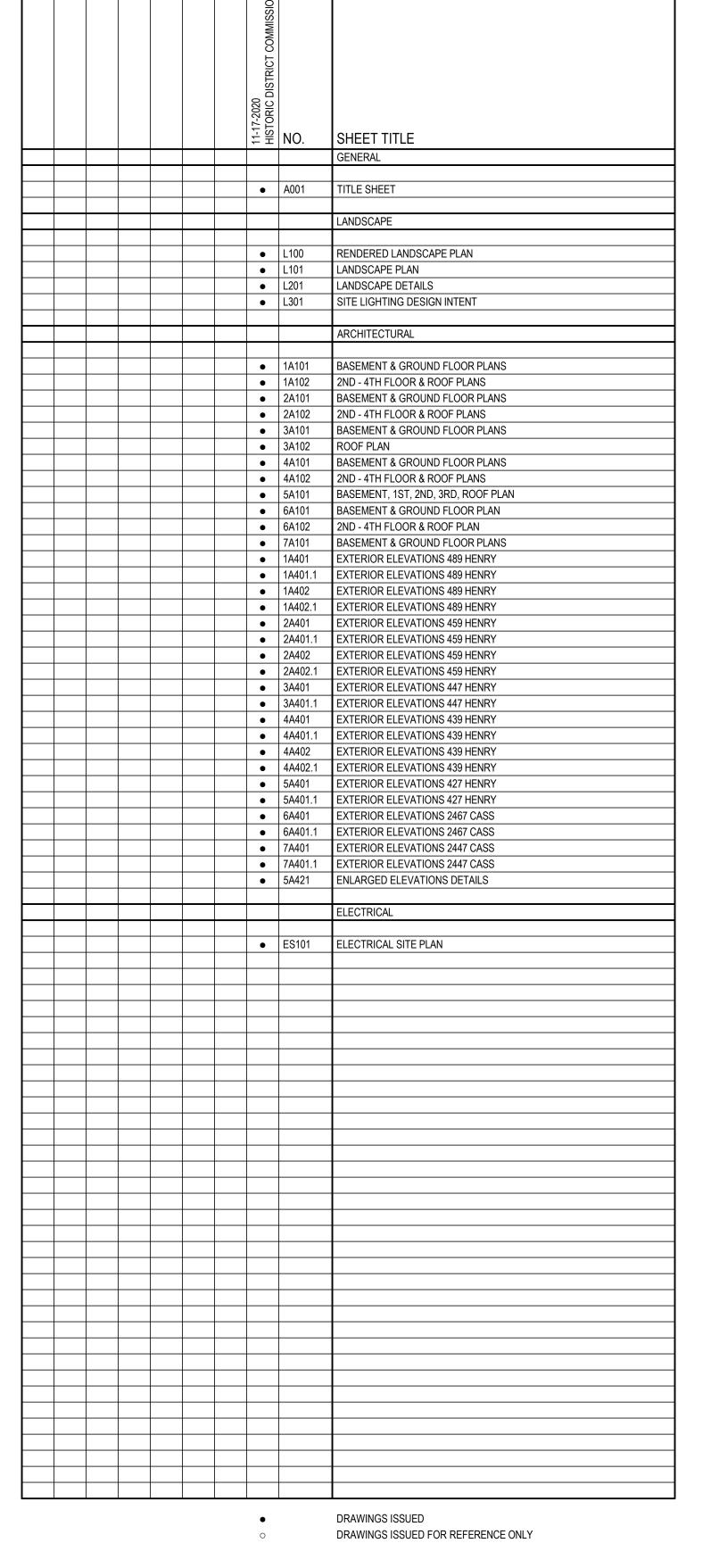
STRATEGIC ENERGY SOLUTIONS, INC.

4000 WEST 11 MILE RD BERKLEY, MICHIGAN 48072

248.399.1900

CODE DATA
CODES OF JURISDICTION: CITY OF DETROIT
1. 2015 MICHIGAN BUILDING CODE /2015 MICHIGAN REHABILITATION CODE FOR EXISTING BUILDINGS
2. 2015 MICHIGAN PLUMBING CODE INCORPORATING THE 2015 EDITION OF THE INTERNATIONAL BUILDING CODE
3. 2015 MICHIGAN MECHANICAL CODE INCORPORATING THE 2015 EDITION OF THE MECHANICAL CODE
4. MICHIGAN UNIFORM ENERGY CODE RULES PART 10 WITH ANSI/ ASHRAE/ IESNA STANDARD 90.0-2009
5. 2015 NATIONAL ELECTRICAL CODE (NEC) (WITH MICHIGAN ELECTRICAL CODE.)
6. BARRIER FREE CODE: ICC/ANSI 117.1 2003 & 2010 MICHIGAN BARRIER FREE DESIGN & AMERICANS WITH DISABILITIES ACT DESIGN GUIDELINES (ADAAG)





INDEX OF DRAWINGS



SOUTHFIELD • DETROIT 400 Galleria Officentre Suite 555 Southfield, Michigan 48034 phone 248.352.8310

www.neumannsmith.com



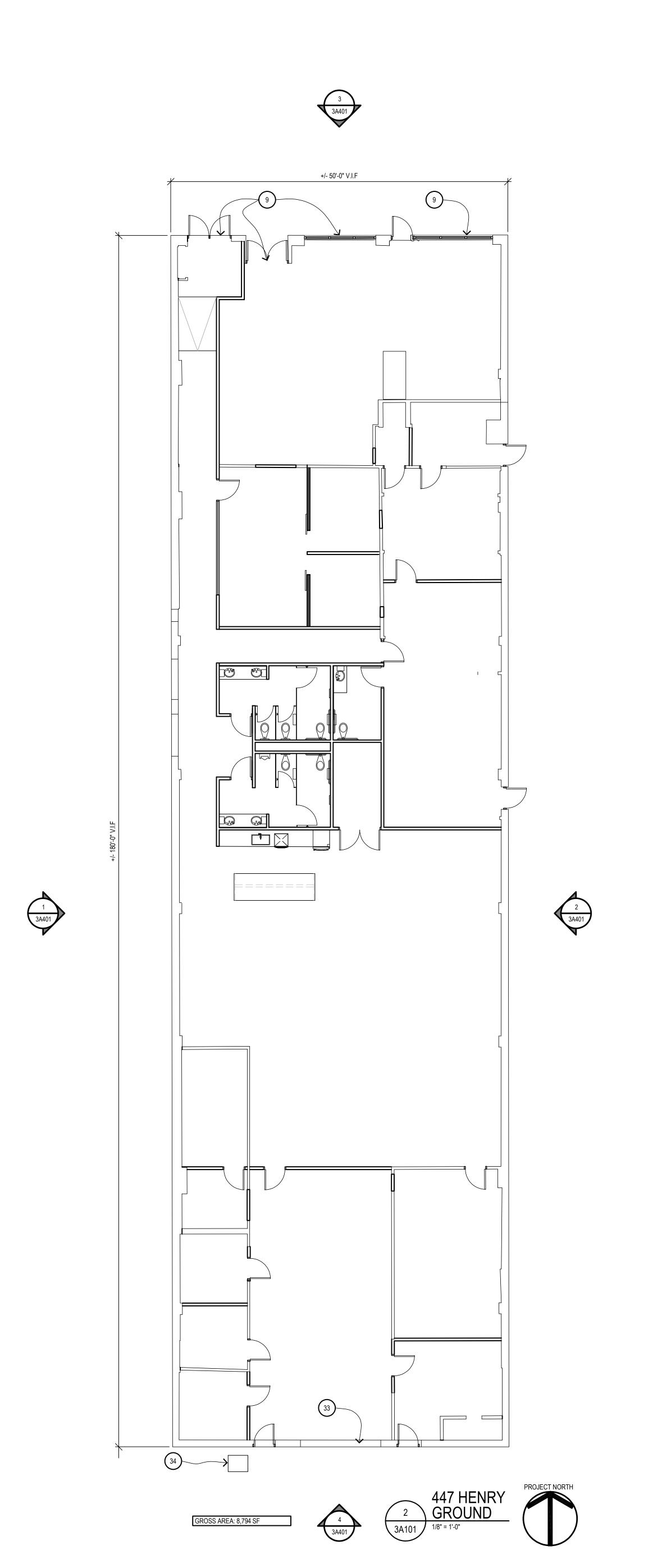
HENRY STREET REDEVELOPMENT

11.20.2020 - HISTORIC **DISTRICT COMMISSION**

Record Do not scale Use figured

2020078

TITLE SHEET









- 1 RECONSTRUCTED DOUBLE WOOD/GLASS DOORS
- NEW METAL RAILING, PAINTED
- NEW METAL HAND/GUARD RAIL AT EXTERIOR STAIR, PAINTED
- NEW METAL HAND/GUARD RAIL AT EXTERIOR STAIR, PAINTED
- RECONSTRUCTED CONCRETE PORCH LANDING
- 6 RECONSTRUCTED CONCRETE STEPS
- 7 RECONSTRUCTED MASONRY STAIRWELL RETAINING WALL W/ LIMESTONE CAPS
- 8 RECONSTRUCTED CONCRETE STEPS & REPLACEMENT METAL HANDRAILS (PAINTED) 9 NEW INSULATED PRE-FINISHED ALUM ENTRANCE/ STOREFRONT SYSTEM
- 10 NEW WINDOW UNIT W/ INSULATED GLASS
- NEW METAL GUARD RAIL SYSTEM AT BALCONY
- RECONSTRUCTED WOOD BALCONY W/ SYNTHETIC DECKING/TRIM
- RECONSTRUCTED MASONRY PORCH KNEE WALL AND ASSOCIATED REINFORCED CONCRETE FOOTING
- RECONSTRUCTED STONE PORCH , STEPS, ASSOCIATED REINFORCED CONCRETE FOOTINGS & METAL HANDRAILS(PAINTED)
- RECONSTRUCTED EXTERIOR STAIR SYSTEM: FRAMING, LANDINGS, STAIRS,RAILS,GUARDRAILS HISTORICALLY APPROPRIATE 16 RECONSTRUCTED FLOOR ASSEMBLY
- RECONSTRUCTED STAIRS, LANDINGS, RAIL/GUARD RAIL SYSTEM W/ HISTORICALLY APPROPRIATE MATERIALS/ FINISHES
- RECONFIGURED ELEVATOR HOIST WAY WITH NEW ELEVATOR (RAILS ,PIT) & RECONFIGURED FLOOR FRAMING TO ACCEPT NEW FLOOR OPENING
- EXISTING LIGHT WELL WITH NEW 2 HR RATED SHAFT WALL ASSEMBLY INNER LINING, PROVIDE RATED GLAZING AT EXISTING OPENINGS
- 20 EXISTING MASONRY FIREPLACE
- 21 NEW ADA COMPLIANT LIFT, PROVIDE POWER
- NEW SINGLE PLY ROOF MEMBRANE ON MIN R-30 INSULATION.
- PROVIDE NEW SHEATHING AT VERTICAL PORTION OF PARAPET FOR NEW ROOFING NEW SKYLIGHT WITH INTEGRAL CURB
- PROVIDE NEW SINGLE PLY ROOF/ FLASHING AT PROJECTED BAY WINDOWS/ PORCH ROOFS
- PROVIDE NEW GUTTERS/ DOWNSPOUTS
- PROVIDE NEW FLASHING AT ROOF/ STAIR ENCLOSURE
- MECHANICAL UNITS ON PREFABRICATED EQUIPMENT CURBS
- PREFINISHED GALV METAL METAL ROOF SCREEN, 5'-0" HIGH, 12" ABOVE ROOF, PROVIDE GALV SUPPORTS AT 6'-0" O.C., PROVIDE BLOCKING AT EXISTING ROOF STRUCTURE TO ACCOMMODATE.
- (30) NEW MECHANICAL SHAFT
- EXISTING STAIR CONSTRUCTION TO REMAIN, EXISTING RAILS TO REMAIN, PAINT
- NEW MECHANICAL ROOF PENETRATION, PROVIDE INSULATED CURB WITH INTEGRAL FLASHING
- (33) NEW INSULATED OVERHEAD DOOR
- (34) EXISTING DTE PEDESTAL
- PROVIDE WATERPROOFING AT BASEMENT FOUNDATION WALLS
- NEW ELEVATOR OVER RUN ENCLOSURE, INSULATED METAL SIDING ON COLD FORM

NEW WORK LEGEND:

EXISTING WALL TO REMAIN

NEW DOOR AND FRAME

PARTITION TYPE. SEE SHEET AXXX FOR DETAILS

ROOM NAME AND NUMBER

DOOR NUMBER

SOUTHFIELD • DETROIT 400 Galleria Officentre

Suite 555 Southfield, Michigan 48034 phone 248.352.8310 fax 248.352.1821 www.neumannsmith.com

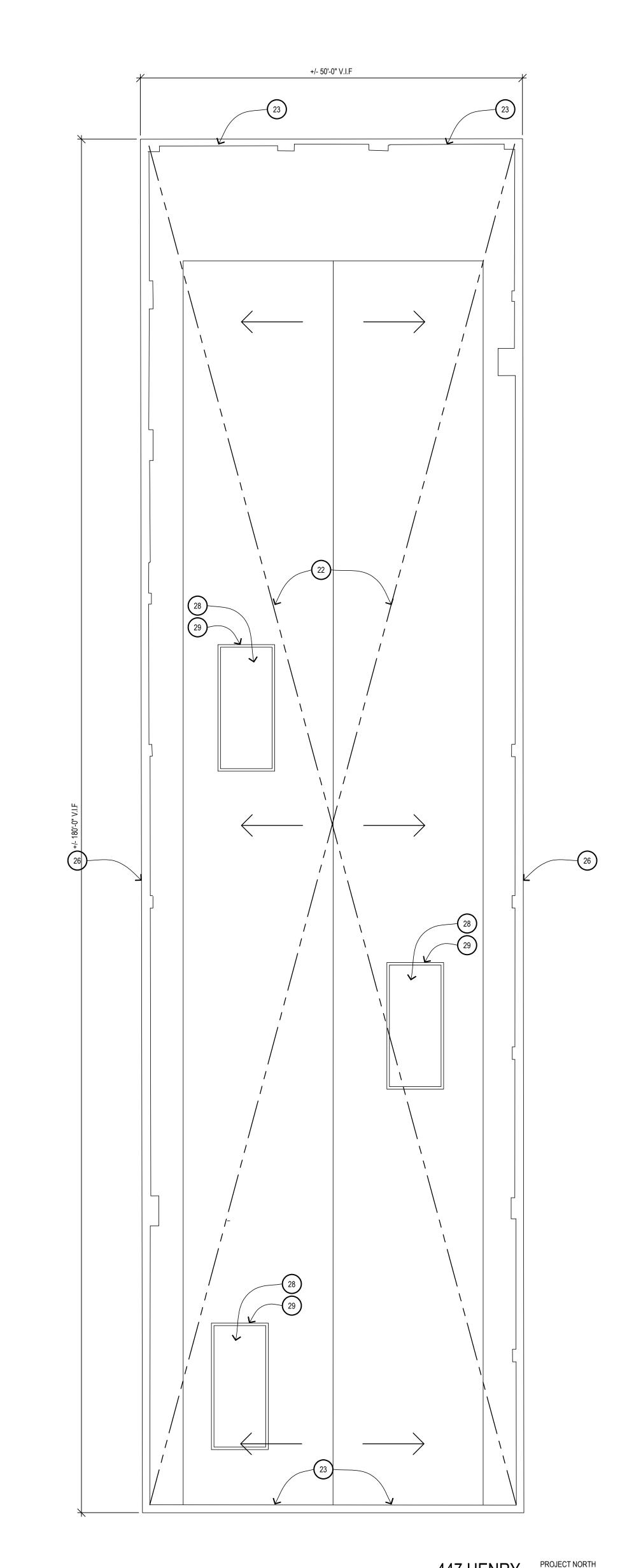


HENRY STREET REDEVELOPMENT

11.20.2020 - HISTORIC DISTRICT COMMISSION

	JKM Checked	Preliminary Construction Record
GEND:	RMM	riccord
	Approved	Do not scale
EXISTING WALL TO REMAIN	MW	Use figured dimensions only
	Bidpak Number	difficilisions offly
NEW WALL CONSTRUCTION	<u>G</u> -	
	Job Number	
EXISTING DOOR AND FRAME TO REMAIN	2020078	

BASEMENT & **GROUND FLOOR**





KEYNOTES:

- 1 RECONSTRUCTED DOUBLE WOOD/GLASS DOORS
- 2 NEW METAL RAILING, PAINTED
- NEW METAL HAND/GUARD RAIL AT EXTERIOR STAIR, PAINTED
- NEW METAL HAND/CHARD DAIL AT EVTED
- NEW METAL HAND/GUARD RAIL AT EXTERIOR STAIR, PAINTED
- RECONSTRUCTED CONCRETE PORCH LANDING
- 6 RECONSTRUCTED CONCRETE STEPS
- RECONSTRUCTED MASONRY STAIRWELL RETAINING WALL W/ LIMESTONE CAPS
- RECONSTRUCTED CONCRETE STEPS & REPLACEMENT METAL HANDRAILS (PAINTED)
- 9 NEW INSULATED PRE-FINISHED ALUM ENTRANCE/ STOREFRONT SYSTEM
- 10 NEW WINDOW UNIT W/ INSULATED GLASS
- NEW METAL GUARD RAIL SYSTEM AT BALCONY
- RECONSTRUCTED WOOD BALCONY W/ SYNTHETIC DECKING/TRIM
- RECONSTRUCTED MASONRY PORCH KNEE WALL AND ASSOCIATED REINFORCED CONCRETE FOOTING
- RECONSTRUCTED STONE PORCH, STEPS,
 ASSOCIATED REINFORCED CONCRETE FOOTINGS &
- METAL HANDRAILS(PAINTED)

 RECONSTRUCTED EXTERIOR STAIR SYSTEM:
 FRAMING, LANDINGS, STAIRS,RAILS,GUARDRAILS
 HISTORICALLY APPROPRIATE
- RECONSTRUCTED FLOOR ASSEMBLY
- RECONSTRUCTED STAIRS, LANDINGS, RAIL/GUARD RAIL SYSTEM W/ HISTORICALLY APPROPRIATE MATERIALS/ FINISHES
- RECONFIGURED ELEVATOR HOIST WAY WITH NEW ELEVATOR (RAILS ,PIT) & RECONFIGURED FLOOR FRAMING TO ACCEPT NEW FLOOR OPENING
- EXISTING LIGHT WELL WITH NEW 2 HR RATED SHAFT WALL ASSEMBLY INNER LINING, PROVIDE RATED GLAZING AT EXISTING OPENINGS
- 20 EXISTING MASONRY FIREPLACE
- 21 NEW ADA COMPLIANT LIFT, PROVIDE POWER
- NEW SINGLE PLY ROOF MEMBRANE ON MIN R-30 INSULATION.
- PROVIDE NEW SHEATHING AT VERTICAL PORTION OF PARAPET FOR NEW ROOFING
- NEW SKYLIGHT WITH INTEGRAL CURB
- PROVIDE NEW SINGLE PLY ROOF/ FLASHING AT PROJECTED BAY WINDOWS/ PORCH ROOFS

 PROVIDE NEW GUTTERS/ DOWNSPOUTS
- PROVIDE NEW FLASHING AT ROOF/ STAIR ENCLOSURE
- MECHANICAL UNITS ON PREFABRICATED EQUIPMENT CURBS
- PREFINISHED GALV METAL METAL ROOF SCREEN, 5'-0" HIGH, 12" ABOVE ROOF, PROVIDE GALV SUPPORTS AT 6'-0" O.C., PROVIDE BLOCKING AT EXISTING ROOF STRUCTURE TO ACCOMMODATE.
- 30 NEW MECHANICAL SHAFT
- EXISTING STAIR CONSTRUCTION TO REMAIN, EXISTING RAILS TO REMAIN, PAINT
- NEW MECHANICAL ROOF PENETRATION, PROVIDE INSULATED CURB WITH INTEGRAL FLASHING
- (33) NEW INSULATED OVERHEAD DOOR
- 34 EXISTING DTE PEDESTAL
- PROVIDE WATERPROOFING AT BASEMENT FOUNDATION WALLS
- NEW ELEVATOR OVER RUN ENCLOSURE, INSULATED METAL SIDING ON COLD FORM

NEUMANN SMITH

SOUTHFIELD • DETROIT400 Galleria Officentre

Suite 555
Southfield, Michigan 48034
phone 248.352.8310
fax 248.352.1821
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REDEVELOPMENT

DATSNOD CONSTRUCT

INC. TO THE PROPERTY OF THE

11.20.2020 - HISTORIC DISTRICT COMMISSION

	Drawn	Preliminary
	JKM	Construction
	Checked	Record
	RMM	☐ necola
-	Approved	Do not scale
	MW	Use figured dimensions on
	Bidpak Number	

Job Number **2020078**

ROOF PLAN

Sheet 3A102

EXISTING WALL TO REMAIN

NEW WALL CONSTRUCTION

EXISTING DOOR AND FRAME TO REMAIN

NEW DOOR AND FRAME

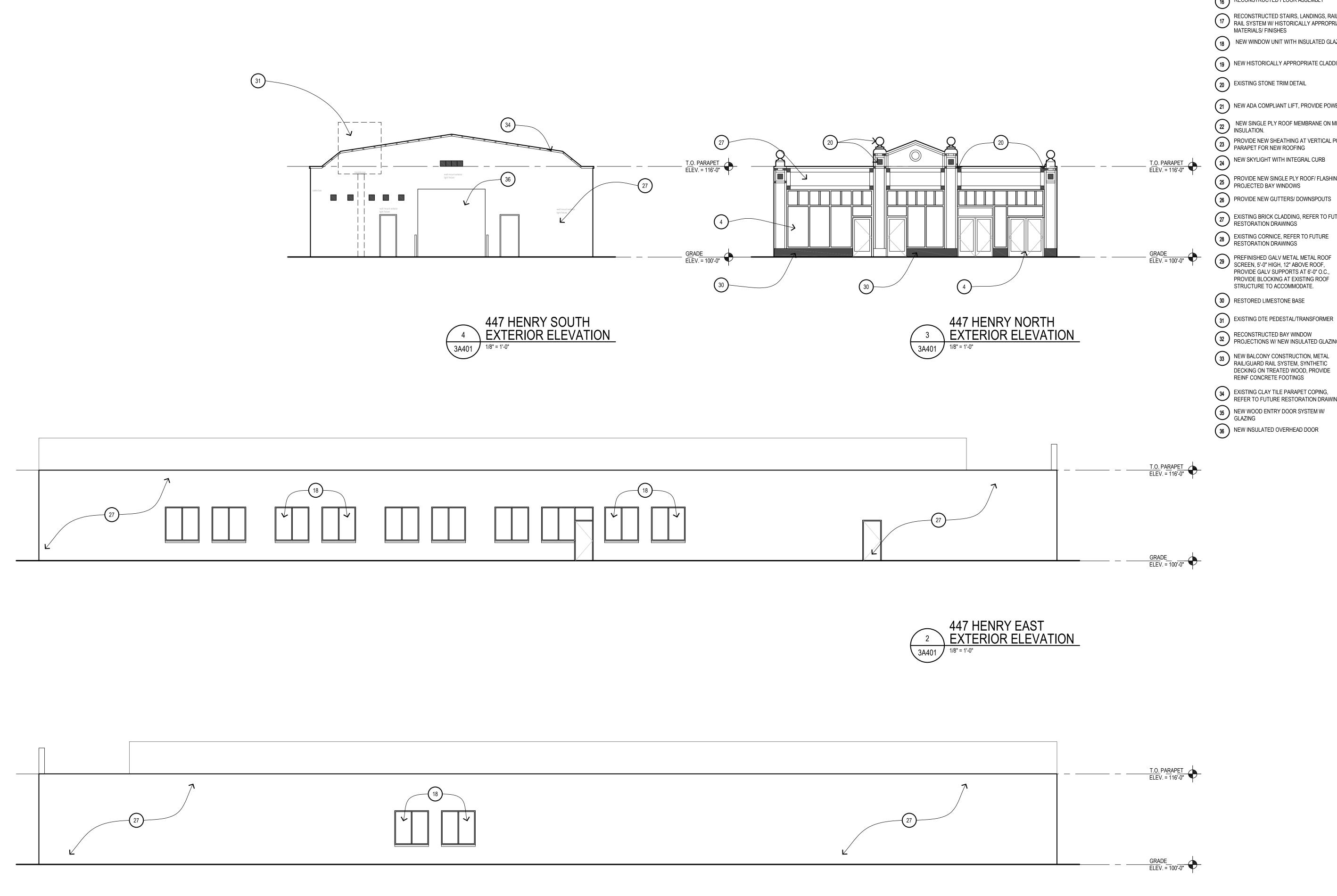
PARTITION TYPE. SEE SHEET

AXXX FOR DETAILS

NAME

XXXX

DOOR NUMBER





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DEVELOPMENT

HENRY STREET

REDEVELOPMENT

OF MICHIGAN

Suite 555

NEW METAL RAILING, PAINTED

NEW METAL HAND/GUARD RAIL AT EXTERIOR STAIR, PAINTED

NEW INSULATED PRE-FINISHED ALUM ENTRANCE/ STOREFRONT SYSTEM

RECONSTRUCTED CONCRETE PORCH LANDING

6 RECONSTRUCTED CONCRETE STEPS

RECONSTRUCTED MASONRY STAIRWELL RETAINING WALL W/ LIMESTONE CAPS

RECONSTRUCTED CONCRETE STEPS & REPLACEMENT METAL HANDRAILS (PAINTED)

9 NEW INSULATED PRE-FINISHED ALUM ENTRANCE/ STOREFRONT SYSTEM

10 NEW WINDOW UNIT W/ INSULATED GLASS

NEW METAL GUARD RAIL SYSTEM AT BALCONY

RECONSTRUCTED WOOD BALCONY W/ SYNTHETIC DECKING/TRIM

RECONSTRUCTED MASONRY PORCH KNEE WALL AND ASSOCIATED REINFORCED CONCRETE FOOTING

RECONSTRUCTED STONE PORCH , STEPS, ASSOCIATED REINFORCED CONCRETE FOOTINGS & METAL HANDRAILS(PAINTED)

RECONSTRUCTED EXTERIOR STAIR SYSTEM: FRAMING, LANDINGS, STAIRS,RAILS,GUARDRAILS HISTORICALLY APPROPRIATE

16 RECONSTRUCTED FLOOR ASSEMBLY

RECONSTRUCTED STAIRS, LANDINGS, RAIL/GUARD
RAIL SYSTEM W/ HISTORICALLY APPROPRIATE MATERIALS/ FINISHES

18 NEW WINDOW UNIT WITH INSULATED GLAZING

19 NEW HISTORICALLY APPROPRIATE CLADDING

20 EXISTING STONE TRIM DETAIL

NEW ADA COMPLIANT LIFT, PROVIDE POWER

NEW SINGLE PLY ROOF MEMBRANE ON MIN R-30 INSULATION.

PROVIDE NEW SHEATHING AT VERTICAL PORTION OF PARAPET FOR NEW ROOFING

NEW SKYLIGHT WITH INTEGRAL CURB

PROVIDE NEW SINGLE PLY ROOF/ FLASHING AT PROJECTED BAY WINDOWS

EXISTING BRICK CLADDING, REFER TO FUTURE RESTORATION DRAWINGS

EXISTING CORNICE, REFER TO FUTURE RESTORATION DRAWINGS

PREFINISHED GALV METAL METAL ROOF SCREEN, 5'-0" HIGH, 12" ABOVE ROOF, PROVIDE GALV SUPPORTS AT 6'-0" O.C., PROVIDE BLOCKING AT EXISTING ROOF

STRUCTURE TO ACCOMMODATE. 30 RESTORED LIMESTONE BASE

31 EXISTING DTE PEDESTAL/TRANSFORMER

RECONSTRUCTED BAY WINDOW PROJECTIONS W/ NEW INSULATED GLAZING

NEW BALCONY CONSTRUCTION, METAL RAIL/GUARD RAIL SYSTEM, SYNTHETIC DECKING ON TREATED WOOD, PROVIDE REINF CONCRETE FOOTINGS

EXISTING CLAY TILE PARAPET COPING, REFER TO FUTURE RESTORATION DRAWINGS NEW WOOD ENTRY DOOR SYSTEM W/ GLAZING

NEW INSULATED OVERHEAD DOOR

447 HENRY WEST EXTERIOR ELEVATION

11.20.2020 - HISTORIC

DISTRICT COMMISSION Preliminary __ Construction

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__ dimensions only Bidpak Number

2020078

EXTERIOR ELEVATIONS 447 HENRY

3A401



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REDEVELOPMENT



Bidpak Number

- DARK ANODIZED STOREFRONT - MULLION SPACING

TO MATCH HISTORIC

GRADE ELEV. = 100'-0"

T.O. PARAPET ELEV. = 116'-0"

- DOORS AND DOOR FRAMES TO BE BLACK ANODIZED

2020078 **EXTERIOR ELEVATIONS 447 HENRY**

Sheet **3A401.1**

447 HENRY WEST EXTERIOR ELEVATION

2
447 HENRY EAST
EXTERIOR ELEVATION

1/8" = 1'-0"

447 HENRY NORTH EXTERIOR ELEVATION

MECHANICAL

SCREEN WALL

T.O. PARAPET ELEV. = 116'-0"

DARK ANODIZED STOREFRONT -

MECHANICAL
— SCREEN WALL

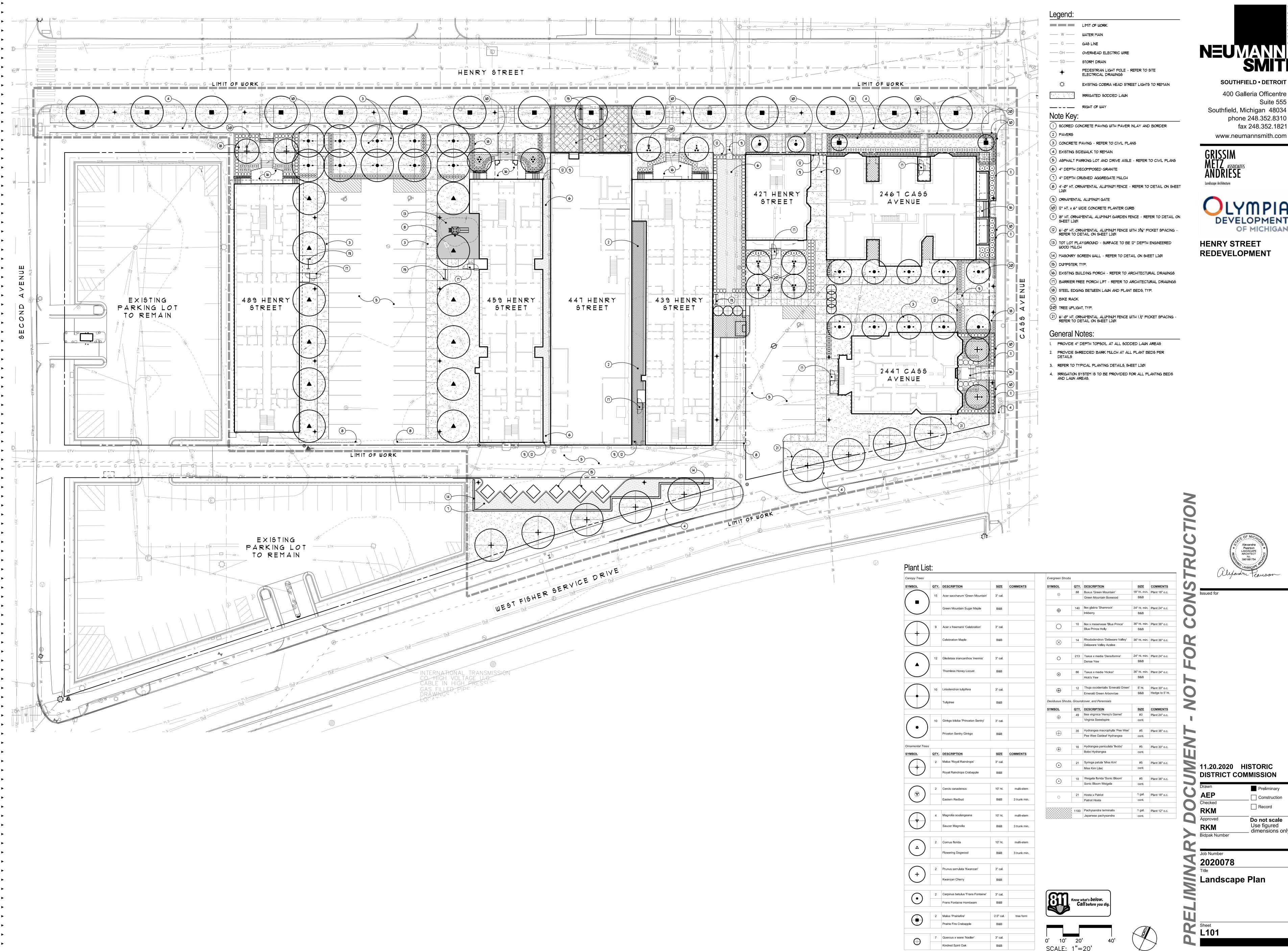
WINDOW FRAMES - DARK ANODIZED —

WINDOW FRAMES
- DARK ANODIZED —

447 HENRY SOUTH EXTERIOR ELEVATION

MECHANICAL

SCREEN WALL







	Drawn	Preliminary
	AEP	Construction
	Checked	
	RKM	Record
1	Approved	Do not scale
	RKM	Use figured dimensions only
	Bidpak Number	



NEUMANN/SMITH ARCHITECTURE

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1500 Woodward Avenue / Suite 300 Detroit, Michigan 48226 P 313.782.4800

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MEMO

Date 11.25.2020

Subject HDC Sheet Revisions

Project Name Henry Street Redevelopment

Project Number 2020078

Message:

<u>Sheets</u> <u>Revisions</u>

3A101 Added Second Means of Egress in assembly area. Placed door in existing window opening.

2A401 Added Keynote 37 – "New Cornices, Reference Adjacent Building as Basis of Design"

2A401.1 Replace all instances of "Crown Molding" with "Cornice"

3A401 Added new door location on drawing 2/3A401 based on Sheet 3A101 Location

3A401.1 Revised rendered elevations based on Sheet 3A401

4A401.1 Replace all instances of "Crown Molding" with "Cornice"

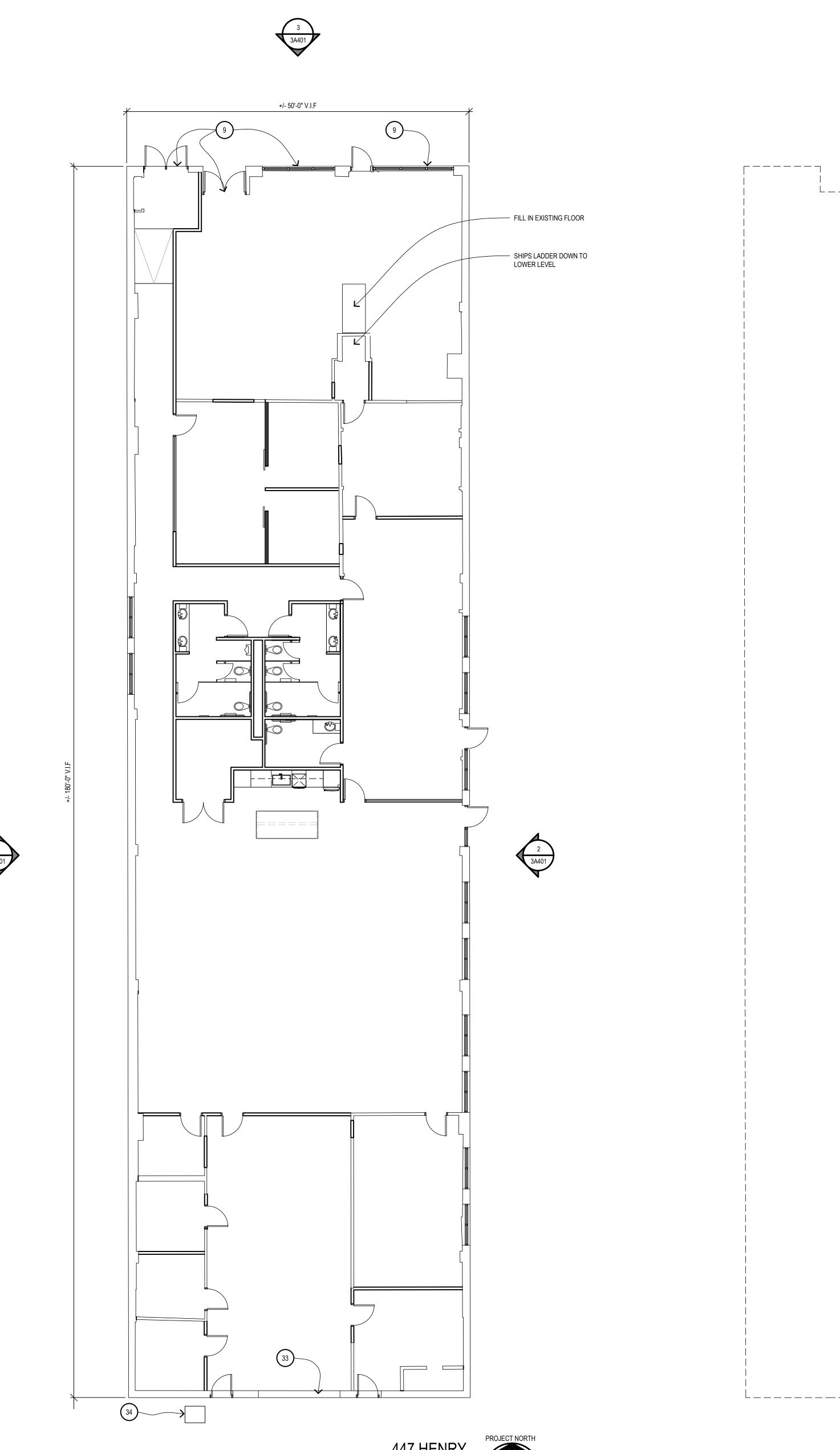
5A401 Revised Bay-Window sizes based on site measurements

Added keynote 37 – "New Cornices, Reference Adjacent Building as Basis of Design"

5A401.1 Revised rendered elevations based on Sheet 5A401

Replace all instances of "Crown Molding" with "Cornice"

5A421 Revised Bay-Window sizes based on site measurements











- 1 RECONSTRUCTED DOUBLE WOOD/GLASS DOORS
- NEW METAL RAILING, PAINTED
- NEW METAL HAND/GUARD RAIL AT EXTERIOR STAIR, PAINTED
- NEW METAL HAND/GUARD RAIL AT EXTERIOR STAIR, PAINTED
- RECONSTRUCTED CONCRETE PORCH LANDING
- 6 RECONSTRUCTED CONCRETE STEPS
- 7 RECONSTRUCTED MASONRY STAIRWELL RETAINING WALL W/ LIMESTONE CAPS
- RECONSTRUCTED CONCRETE STEPS & REPLACEMENT METAL HANDRAILS (PAINTED)
- 9 NEW INSULATED PRE-FINISHED ALUM ENTRANCE/ STOREFRONT SYSTEM 10 NEW WINDOW UNIT W/ INSULATED GLASS
- NEW METAL GUARD RAIL SYSTEM AT BALCONY
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- RECONSTRUCTED STONE PORCH , STEPS, ASSOCIATED REINFORCED CONCRETE FOOTINGS &
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- RECONSTRUCTED EXTERIOR STAIR SYSTEM: FRAMING, LANDINGS, STAIRS,RAILS,GUARDRAILS HISTORICALLY APPROPRIATE 16 RECONSTRUCTED FLOOR ASSEMBLY
- RECONSTRUCTED STAIRS, LANDINGS, RAIL/GUARD RAIL SYSTEM W/ HISTORICALLY APPROPRIATE MATERIALS/ FINISHES
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- PROVIDE NEW SHEATHING AT VERTICAL PORTION OF PARAPET FOR NEW ROOFING
- NEW SKYLIGHT WITH INTEGRAL CURB
- PROVIDE NEW SINGLE PLY ROOF/ FLASHING AT PROJECTED BAY WINDOWS/ PORCH ROOFS
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- (30) NEW MECHANICAL SHAFT
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- (33) NEW INSULATED OVERHEAD DOOR
- (34) EXISTING DTE PEDESTAL
- PROVIDE WATERPROOFING AT BASEMENT FOUNDATION WALLS
- NEW ELEVATOR OVER RUN ENCLOSURE, INSULATED METAL SIDING ON COLD FORM

NEW WORK LEGEND:

EXISTING WALL TO REMAIN

NEW WALL CONSTRUCTION

NEW DOOR AND FRAME

PARTITION TYPE. SEE SHEET AXXX FOR DETAILS

ROOM NAME AND NUMBER

DOOR NUMBER

EXISTING DOOR AND FRAME TO REMAIN

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HENRY STREET REDEVELOPMENT

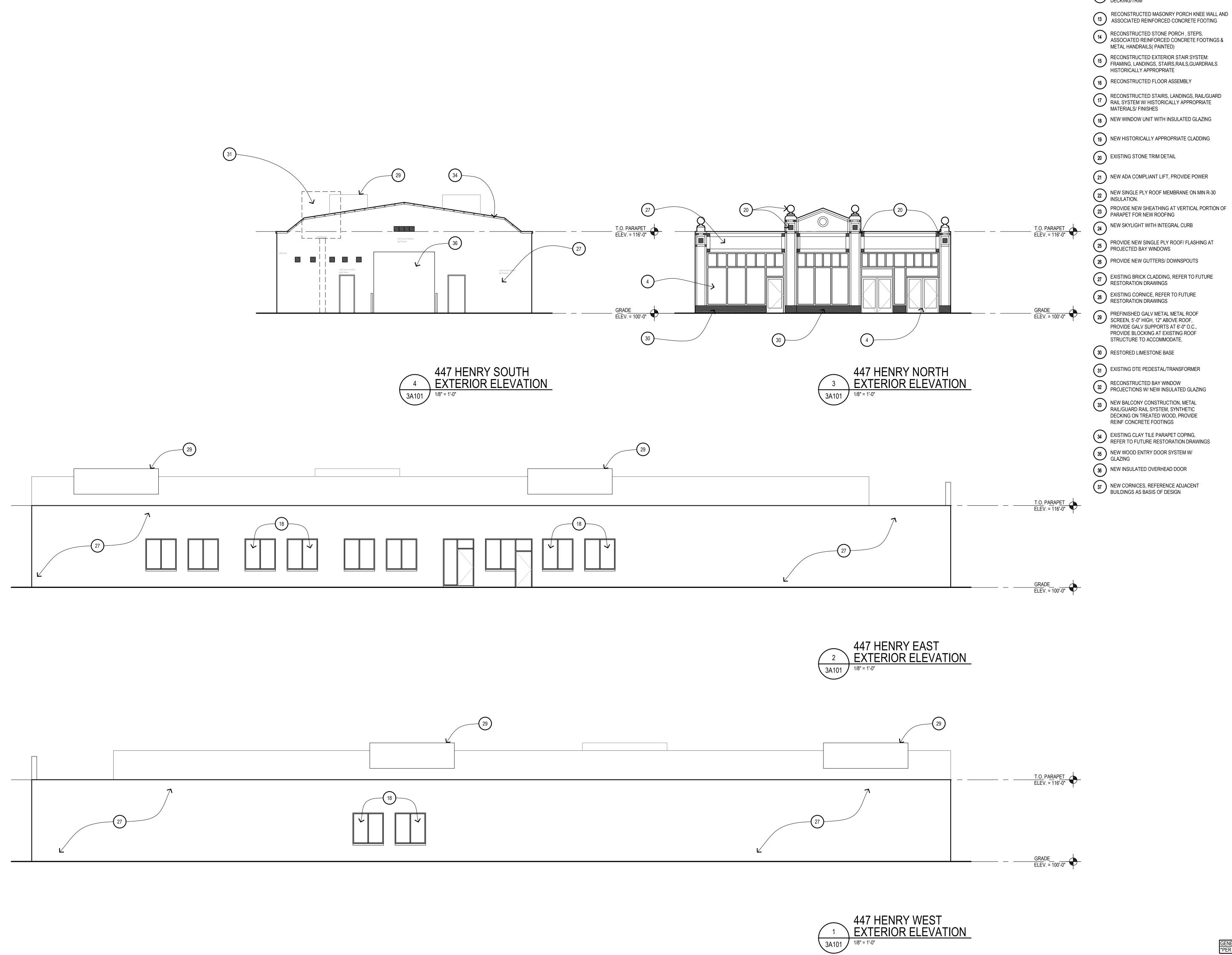
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BASEMENT & GROUND FLOOR

Bidpak Number



KEYNOTES: 1 RECONSTRUCTED DOUBLE WOOD/GLASS DOORS

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OF MICHIGAN

HENRY STREET

REDEVELOPMENT

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Suite 555

NEW METAL HAND/GUARD RAIL AT EXTERIOR STAIR, PAINTED

NEW INSULATED PRE-FINISHED ALUM ENTRANCE/ STOREFRONT SYSTEM

RECONSTRUCTED CONCRETE PORCH LANDING

6 RECONSTRUCTED CONCRETE STEPS

NEW METAL RAILING, PAINTED

7 RECONSTRUCTED MASONRY STAIRWELL RETAINING WALL W/ LIMESTONE CAPS

8 RECONSTRUCTED CONCRETE STEPS & REPLACEMENT METAL HANDRAILS (PAINTED)

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METAL HANDRAILS(PAINTED) RECONSTRUCTED EXTERIOR STAIR SYSTEM: FRAMING, LANDINGS, STAIRS,RAILS,GUARDRAILS HISTORICALLY APPROPRIATE

16 RECONSTRUCTED FLOOR ASSEMBLY

RECONSTRUCTED STAIRS, LANDINGS, RAIL/GUARD RAIL SYSTEM W/ HISTORICALLY APPROPRIATE MATERIALS/ FINISHES

18 NEW WINDOW UNIT WITH INSULATED GLAZING

19 NEW HISTORICALLY APPROPRIATE CLADDING

20 EXISTING STONE TRIM DETAIL

NEW ADA COMPLIANT LIFT, PROVIDE POWER

NEW SINGLE PLY ROOF MEMBRANE ON MIN R-30 INSULATION.

NEW SKYLIGHT WITH INTEGRAL CURB

PROVIDE NEW SINGLE PLY ROOF/ FLASHING AT PROJECTED BAY WINDOWS

PROVIDE NEW GUTTERS/ DOWNSPOUTS

EXISTING BRICK CLADDING, REFER TO FUTURE RESTORATION DRAWINGS

28 EXISTING CORNICE, REFER TO FUTURE RESTORATION DRAWINGS

PREFINISHED GALV METAL METAL ROOF SCREEN, 5'-0" HIGH, 12" ABOVE ROOF, PROVIDE GALV SUPPORTS AT 6'-0" O.C., PROVIDE BLOCKING AT EXISTING ROOF STRUCTURE TO ACCOMMODATE.

30 RESTORED LIMESTONE BASE

31 EXISTING DTE PEDESTAL/TRANSFORMER

RECONSTRUCTED BAY WINDOW PROJECTIONS W/ NEW INSULATED GLAZING

NEW BALCONY CONSTRUCTION, METAL RAIL/GUARD RAIL SYSTEM, SYNTHETIC DECKING ON TREATED WOOD, PROVIDE REINF CONCRETE FOOTINGS

EXISTING CLAY TILE PARAPET COPING, REFER TO FUTURE RESTORATION DRAWINGS

(36) NEW INSULATED OVERHEAD DOOR

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Bidpak Number

EXTERIOR ELEVATIONS 447 HENRY

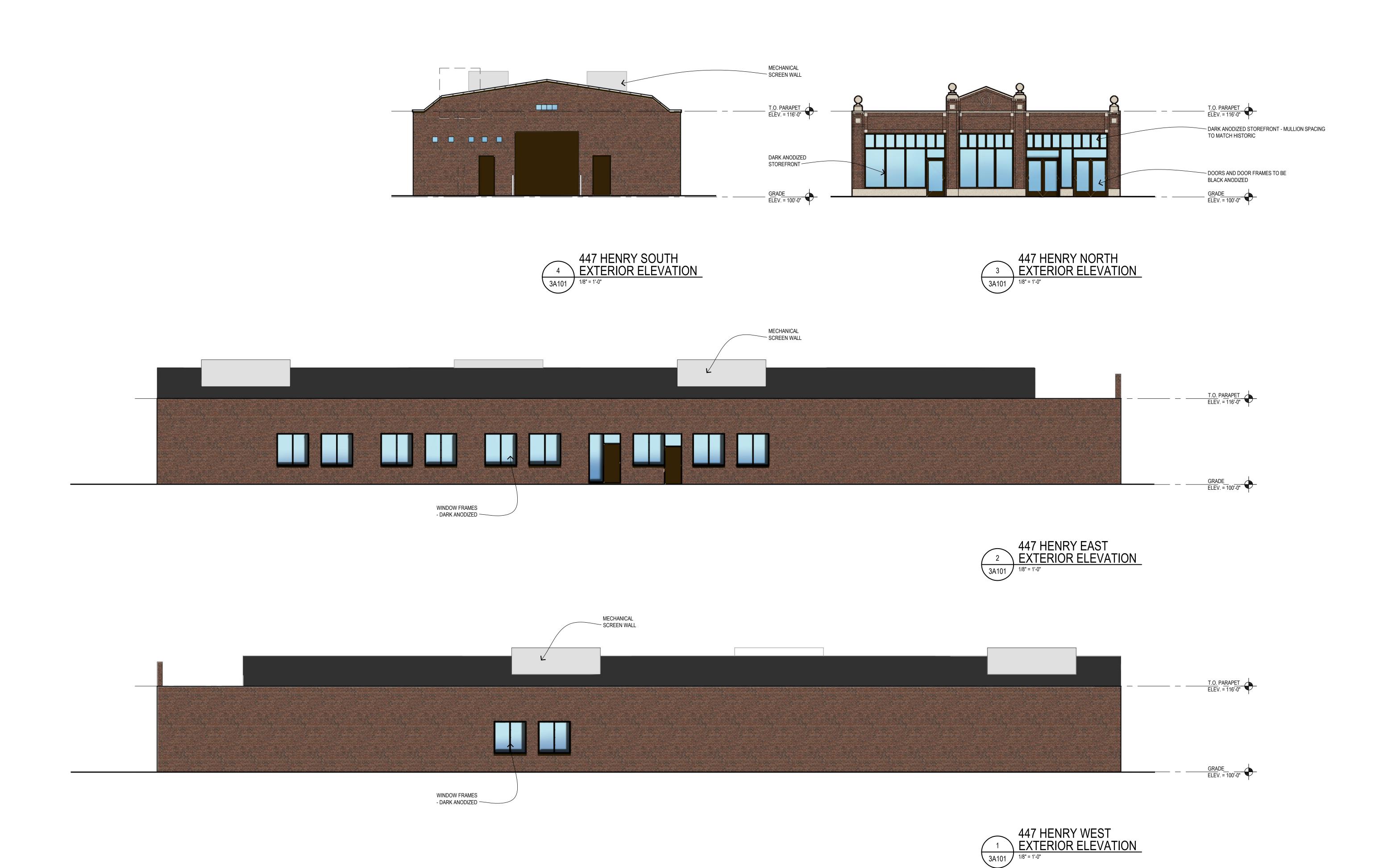
3A401



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HENRY STREET REDEVELOPMENT



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447 HENRY

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Sheet **3A401.1**