## PROJECT TEAM

**OWNER:**
Wayne State University
Facilities Planning and Management Design and Construction Services
5454 Cass Ave.
Detroit, MI 48202

**ARCHITECT:**
Quinn Evans Architects
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**STRUCTURAL:**
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**OWNER:**
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### SITE LOCATION MAP

**THE MEYER AND ANNA PRENTIS BUILDING (PREN)**
5201 Cass Avenue
Detroit, MI 48202

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**BID DOCUMENTS**
04/13/2018

**PRENTIS BUILDING FACADE REPAIRS**
Facilities Planning & Management / Design & Construction Services
WSU PN: 022 255015
QEA PN: 31408200

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**SITE LOCATION MAP**

The site location map shows the location of the Prentis Building located at 5201 Cass Avenue, Detroit, MI 48202.
**SITE & STAGING NOTES:**

1. **GENERAL:**
   - The Prentis Building is a building of national historic significance and is listed on the National Register of Historic Places.
   - The existing building envelope must be maintained in a condition that reflects its significance.
   - The information contained in these drawings is based on limited field investigation and historic drawings. The contractor shall verify all existing conditions and dimensions in the field.

2. **EXTENT OF BASEMENT BELOW GRADE:**
   - The basement is a filled/occupied space and cannot be shored.
   - All loads to the basement must be based on the extent of the basement below grade.
   - No loading can exceed these limits. All materials, equipment, and vehicle storage must be beyond the extent of basement below grade.

3. **SITE & STAGING REQUIREMENTS:**
   - The contractor shall verify all existing conditions and dimensions in the field.
   - The contractor shall notify and obtain approval from the owner prior to commencing with the work.

4. **AREA OR SITE IMPACTED BY MIDTOWN LOOP SITE IMPROVEMENT PROJECT:**
   - The information on this drawing does not relieve the contractor of their responsibility for methods of construction, scheduling and sequencing of the work, protection of the general public, or preparation of a comprehensive work plan for the project.

5. **SITE & STAGING REQUIREMENTS:**
   - The contractor shall verify all existing conditions and dimensions in the field.
   - The contractor shall notify and obtain approval from the owner prior to commencing with the work.

6. **CONTRACTOR SHALL CLEAN ALL WORK AREAS AT THE END OF EACH WORK DAY:**
   - Temporary restrooms shall be provided for construction personnel. Use of university facilities is prohibited.

7. **PROVIDE TEMPORARY RESTROOM FACILITIES FOR CONSTRUCTION PERSONNEL:**
   - Use of university facilities is prohibited.

8. **PROHIBITED:**
   - Do not permanently block the access point.
   - Do not block any existing site access or exit.
   - Do not block any existing site features.

9. **SITE STAGING & LOGISTICS PLAN:**
   - The contractor is responsible for providing their own temporary restrooms and facilities.
   - The contractor shall notify and obtain approval from the owner prior to commencing with the work.

10. **FLASHING STEPS:**
    - Flashing steps must be located a minimum of 20'-0" from the edges of any building.
**NEW CONSTRUCTION SHALL PROCEED WITH CARE SO AS NOT TO HARM THE PRENTIS BUILDING, A BUILDING OF NATIONAL HISTORIC PLACES. TREAT THE BUILDING RESPECTFULLY AND ENSURE THAT EXISTING MATERIALS TO REMAIN AS IRREPLACEABLE. DO NOT REMOVE ANY EXISTING MASONRY, GLASS, OR MOLDING IN THE BUILDING.**

**GENERAL NOTES**

**A-201**

202' - 0" CONFERENCE

**A-301**

MEN WOMEN

**Image:**

224226.7

218 216 214 212 210 208 206 204 202 200

**DURING CONSTRUCTION AND IS LOCATED WITHIN AN OCCUPIED BUILDING. PROVIDING TEMPORARY PROTECTION AND MAINTAINING SAFETY TYP.**

**LIMITED FIELD INVESTIGATION AND HISTORIC DRAWINGS. THE INTERIOR PANELS AND SELECT SIDE WALLS - REFER TO ROOM FINISH REPAIR SCHEDULE.**

**REMINDER:** CONCRETE PATCH REPAIR AREAS SHOWN HATCHED ABOVE ON THE PLAN ARE TO BE CONSIDERED PART OF THE BASE BID SCOPE OF WORK. BASE BID SCOPE DOES NOT INCLUDE FINISHING THE PATCH AREAS WITH VENEER PLASTER OR ANY ADDITIONAL SURFACES. FINISHING OF SUCH AREAS IS COVERED IN THE ROOM FINISH REPAIR SCHEDULE (AS PART OF THE ALT. B3 SCOPES OF WORK).

**ROOM FINISH REPAIR SCHEDULE - SECOND FLOOR**

<table>
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<tr>
<th>ROOM</th>
<th>NO. DESCRIPTION</th>
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<td>200</td>
<td>RECEPTION 2 SF</td>
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**NOTES:**

1. REPLACEMENT OF INCREDIBLE THING AT THE EDGE OF THE CEILING WILL REQUIRE TEMPORARY REMOVAL, STORAGE, AND REPLACEMENT OF VERTICAL BLINDS.

2. REPLACE (1) STANDARD ACUSTICAL CEILING TILE WITH (1) SINGLE TILE ALONG THE EXTERIOR WALL. AVOIDING JCH-BASED HATCHES AREAS ON THE EXTERIOR WALL TO LEAVE THE GLASS MEMBER ALONG THE EDGE OF THE TILES.

3. CONTRACTOR IS RESPONSIBLE FOR COORDINATING AND SCHEDULING INTERIOR WORK WITH THE OWNER AWAAM OF TIME.

4. THE EXISTING MASONRY PANELS HAT BEEN TESTED TO BE FREE OF LEAD CONTAINING MATERIAL, ALCOHOL, AND NICKEL. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING TEMPORARY PROTECTION OF THE EXISTING FURNITURE AND FINISHES IN THE AREA AND AROUND AREAS OF WORK.

5. ALL WOOD TRIM REPLACEMENT IS TO BE WITH SELECT GRADE PINE, NAILED IN PLACE, AND PAINTED TO MATCH ADJACENT EXISTING TRIM. CONTRACTOR IS TO VERIFY WIDTH AND THICKNESS OF EXISTING TRIM IN FIELD (ALL NEW TRIM IS TO MATCH EXISTING).

6. ALL WOOD TRIM REPLACEMENT IS TO BE WITH SELECT GRADE PINE, NAILED IN PLACE, AND PAINTED TO MATCH ADJACENT EXISTING TRIM. CONTRACTOR IS TO VERIFY WIDTH AND THICKNESS OF EXISTING TRIM IN FIELD (ALL NEW TRIM IS TO MATCH EXISTING).

7. OWNER WILL BE RESPONSIBLE FOR MOVING ALL FURNITURE AWAY FROM THE WALLS SCHEDULED TO RECEIVE WORK. CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL NECESSARY PRECAUTIONS AND PERSONAL PROTECTIONS FOR CONTRACT WORKERS DURING THE SCHEDULED DISTURBANCE AND REMOVAL OF WATER-DAMAGED MATERIAL (BASED ON RESULTS OF LEAD TESTING).
THE PRENTIS BUILDING IS A BUILDING OF NATIONAL HISTORIC INFORMATION CONTAINED IN THESE DRAWINGS IS BASED ON EXISTING MATERIALS TO REMAIN AS IRREPLACEABLE. DO NOT PROVIDE TEMPORARY PROTECTION OR MAINTENANCE SUPPORT TO PREVENT THE SPREAD OF LEAD-DUST OR LEAD-CONTAINING MATERIALS.

ROOM FINISH REPAIR SCHEDULE - THIRD FLOOR

1. ALL WORK NOTED IN THE ROOM FINISH REPAIR SCHEDULE TO BE CONSIDERED PART OF ALT #3. REFER ALSO TO THE SCOPE OF WORK NOTES & LEGEND

ROOM EXTERIOR (EXPOSED) INTERSECT. REFER TO THE SPECIFICATIONS.

300.02 OFFICE - 12 SF - -300.03 OFFICE - 2 SF - -300.04 OFFICE 12 SF - - - -300.05 OFFICE 2 SF - - 2 SF - WOOD 4' - 0" 1300.06 OFFICE 4 SF - - 6 SF RESIL. 3' - 0" WOOD 2' - 0" 1

300.07 OFFICE - 2 SF - - - RESIL. 3' - 0" -300.08 OFFICE 4 SF 2 SF - - RESIL. 3' - 0" -300.09 OFFICE - 12 SF - - - -

306 OFFICE - - - 2 SF - -307 OFFICE - - - 2 SF - -308 OFFICE - - - 2 SF - -309 OFFICE - - - 2 SF - -

9. THE EXISTING INTERIOR FINISHES HAVE BEEN TESTED BY THE OWNER FOR ASBESTOS CONTAINING MATERIAL (ACM). THE EXISTING VENEER PLASTER AND SEALANTS TESTED NEGATIVE FOR THE PRESENCE OF ACM. OWNER ASSUMES THE EXISTING PAINT COATINGS CONFORM TO SCHEDULE - THIRD FLOOR

PRENTIS BUILDING FACADE REPAIRS

5201 Cass Ave Detroit, MI 48202

A-102

ALL ROOMS ON THE SECOND AND THIRD FLOORS HAVE 8' - 6" +/- CEILING HEIGHTS (FINISHED FLOOR TO UNDERSIDE OF LAY-IN CEILING).

6. ALL WOOD TRIM REPLACEMENT IS TO BE WITH SELECT GRADE PINE, NAILED IN PLACE, AND PAINTED TO MATCH ADJACENT EXISTING PAINT FINISH THAT IS WATER-DAMAGED, AND IN NEED OF REMOVAL AND PATCHING TO MATCH EXISTING.

501 OFFICE - - - - - -502 OFFICE - - - 4 SF - -503 OFFICE 2 SF - - - -504 OFFICE - - - - - -505 OFFICE - - - 2 SF - -506 OFFICE - - - 2 SF - -507 OFFICE - - - 2 SF - -508 OFFICE - - - 2 SF - -509 OFFICE - - - 2 SF - -510 OFFICE - - - 2 SF - -

REPAIR LOCATION WITH SURFACE FAILURE IN THE PRECAST CONCRETE PANEL, TYPICALLY INVOLVING A DEEPER SECTION OF DETERIORATION. EXPOSED REINFORCING IS KNOWN OR ASSUMED TO EXIST. PATCH WITH A CUSTOM MIX TYPICAL SEVERE PATCH DETAILS, AND SPECIFICATIONS.

318 OFFICE 2 SF - WOOD 4' - 0" 1320 OFFICE 2 SF - - 10 SF RESIL. 3' - 0" -

314 OFFICE 2 SF - 2 SF 12 SF RESIL. 6' - 0" WOOD 5' - 0" 1

319 OFFICE - - - 4 SF - -317 OFFICE - - - 2 SF - -316 OFFICE - - - 2 SF - -315 OFFICE - - - 2 SF - -314 OFFICE - - - 2 SF - -313 OFFICE - - - 2 SF - -312 OFFICE - - - 2 SF - -311 OFFICE - - - 2 SF - -310 OFFICE - - - 2 SF - -309 OFFICE - - - 2 SF - -308 OFFICE - - - 2 SF - -307 OFFICE - - - 2 SF - -306 OFFICE - - - 2 SF - -305 OFFICE - - - 2 SF - -304 OFFICE - - - 2 SF - -303 OFFICE - - - 2 SF - -302 OFFICE - - - 2 SF - -301 OFFICE - - - 2 SF - -300 OFFICE - - - 2 SF - -300.01 WORK ROOM - - - - - -300.02 OFFICE - - - 12 SF - -300.03 OFFICE - - 2 SF 2 SF - - = CORNER REPAIR300.04 OFFICE - - 5 SF - RESIL. 3' - 0" -300.05 OFFICE 2 SF - - 2 SF - WOOD 4' - 0" 1300.06 OFFICE 4 SF - - 6 SF RESIL. 3' - 0" - WOOD 2' - 0" 1

</textarea>
THE EXISTING BUILDING ENVELOPE MUST BE MAINTAINED IN A

EXISTING MATERIALS TO REMAIN AS IRREPLACEABLE. DO NOT

REMOVE, ALTER, OR DISFIGURE ANY EXISTING MATERIALS,

ELEMENTS, OR FINISHES UNLESS INDICATED ON DRAWINGS,

SPECIFICATIONS, OR DIRECTED BY ARCHITECT.

DURING CONSTRUCTION AND IS LOCATED WITHIN AN

OCCUPIED SURROUNDING PEDESTRIAN AND OCCUPIED SPACES.

A1

WEATHER TIGHT CONDITION AT ALL TIMES. IF TEMPORARY

ARE REQUIRED TO COMPLETE THE WORK, THE

CONTRACTOR MUST NOTIFY AND OBTAIN APPROVAL FROM THE

OWNER PRIOR TO COMMENCING WITH THE WORK.

REPLACE SEALANT JOINT

EXIST. STONE VENEER TO REMAIN, TYP.

EXIST. ALUM. CURTAIN WALL & GLAZING TO REMAIN

WHERE MEETS SURROUNDING CONC. PAVEMENT, TYP.

EXIST. STONE VENEER TO REMAIN, TYP.

REPLACE SEALANT JOINT

EXIST. ALUM. CURTAIN WALL & GLAZING TO REMAIN, TYP.

REPLACE SEALANT JOINT

EXIST. STONE VENEER TO REMAIN, TYP.

2. FULLY CLEAN THE EXTERIOR PRECAST CONCRETE FACADE OF THE SECOND AND THIRD STORIES OF THE BUILDING FOLLOWING ALL REPAIR IDENTIFIED WITHIN THESE DOCUMENTS. CLEAN ANY SURFACES OF THE CONCRETE PAVING BELOW AFFECTED BY THE REPAIR WORK. AND PERFORM EXTERIOR WINDOW WASHING, FOLLOWING THE SPECIFICATIONS.

3. FAILED PRECAST CONCRETE REFERS TO AREAS THAT HAVE CRACKED, DELAMINATED, OR SPALLED. STEEL REINFORCING IS EXPOSED IN SOME OF THESE AREAS.

4. FULLY REMOVE ANY EXISTING SEALANT AND BACKING MATERIAL FROM JOINT BETWEEN PANELS OR BUILDING STRUCTURAL JUNCTIONS. REFER TO SPECIFICATIONS.

5. SEVERAL IN-PLACE PHYSICAL MOCK-UPS ARE REQUIRED FOR THIS PROJECT, AND MUST BE REVIEWED AND APPROVED PRIOR TO PROCEEDING WITH THE SCOPE OF WORK THROUGHOUT. REFER TO THE SPECIFICATIONS FOR A COMPLETE LIST AND REQUIREMENTS OF SUCH MOCK-UPS.

6. FULLY CLEAN THE EXTERIOR PRECAST CONCRETE FACADE OF THE SECOND AND THIRD STORIES OF THE BUILDING FOLLOWING ALL REPAIR IDENTIFIED WITHIN THESE DOCUMENTS. CLEAN ANY SURFACES OF THE CONCRETE PAVEMENT WHERE MEETS SURROUNDING CONCRETE PAVEMENT, TYP.

7. PROVIDE SEAMLESS, THROUGH DRILLED HOLE CONCRETE PLANTER SUPPORTS TO THE GRAPHIC.

8. SEVERAL IN-PLACE PHYSICAL MOCK-UPS ARE REQUIRED FOR THIS PROJECT, AND MUST BE REVIEWED AND APPROVED PRIOR TO PROCEEDING WITH THE SCOPE OF WORK THROUGHOUT. REFER TO THE SPECIFICATIONS FOR A COMPLETE LIST AND REQUIREMENTS OF SUCH MOCK-UPS.

9. PROVIDE WATERPROOF VERTICAL JOINT MEMBRANE AND BACKING MATERIAL. REFER TO THE GRAPHIC AND SPECIFICATIONS FOR THE LOCATION AND TYPES OF JOINT MEMBRANE AND BACKING MATERIAL. REFER TO THE GRAPHIC AND SPECIFICATIONS FOR THE LOCATION AND TYPES OF JOINT MEMBRANE AND BACKING MATERIAL. REFER TO THE GRAPHIC AND SPECIFICATIONS FOR THE LOCATION AND TYPES OF JOINT MEMBRANE AND BACKING MATERIAL. REFER TO THE GRAPHIC AND SPECIFICATIONS FOR THE LOCATION AND TYPES OF JOINT MEMBRANE AND BACKING MATERIAL. REFER TO THE GRAPHIC AND SPECIFICATIONS FOR THE LOCATION AND TYPES OF JOINT MEMBRANE AND BACKING MATERIAL. REFER TO THE GRAPHIC AND SPECIFICATIONS FOR THE LOCATION AND TYPES OF JOINT MEMBRANE AND BACKING MATERIAL.

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13. PROVIDE WATERPROOF VERTICAL JOINT MEMBRANE AND BACKING MATERIAL. REFER TO THE GRAPHIC AND SPECIFICATIONS FOR THE LOCATION AND TYPES OF JOINT MEMBRANE AND BACKING MATERIAL.
THE PRENTIS BUILDING IS A BUILDING OF NATIONAL HISTORIC SIGNIFICANCE AND IS LISTED ON THE NATIONAL REGISTER OF HISTORIC PLACES. THE EXISTING BUILDING ENVELOPE MUST BE MAINTAINED IN A WEATHER TIGHT CONDITION AT ALL TIMES. IF TEMPORARY REPLACEMENTS ARE REQUIRED TO COMPLETE THE WORK, THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD TO BE DETERMINED TO THE POINT OF IMMINENT FAILURE, PRIOR TO PROCEEDING WITH WORK.

SCOPE OF WORK NOTED & LOADING:

1. FAILED PRECAST CONCRETE REFERS TO AREAS THAT HAVE CRACKED, DELAMINATED, OR SPALLED. STEEL REINFORCING IS REQUIRED TO DAMAGE EXISTING FINISHES TO REMAIN. CONTRACTOR SHALL PATCH, REPAIR, AND/OR REPLACE ALL SURFACES AND FINISHES AS REQUESTED TO ACHIEVE A UNIFORM APPEARANCE AND/OR MATCH LIMITED FIELD INVESTIGATION AND HISTORIC DRAWINGS. THE CONTRACTOR SHALL PROVIDE NEW CONTINUOUS BACKER ROD AND SEALANT IN JOINTS BTWN. PANELS / COLUMNS, TYP.- REFER TO S-100 & SPECIFICATIONS.

2. MINOR CONCRETE PATCH REPAIR:

REPAIR LOCATION WITH SURFACE FAILURE IN THE PRECAST CONCRETE WINDOW PANEL FRAMES & MULLIONS IN-PLACE - REFER TO OVERALL ELEVATIONS FOR SCOPE OF WORK.

3. FAILS TO PROVIDE NEW CONTINUOUS BACKER ROD AND SEALANT ALONG INT. JOINTS BTWN. PANELS, TYP.- REFER TO S-100 & SPECIFICATIONS.

4. SEVERAL IN-PLACE PHYSICAL MOCK-UPS ARE REQUIRED FOR THIS PROJECT, AND MUST BE PERFORMED DURING CONSTRUCTION, THAT IS REPEATED AROUND THE ENTIRE PERIMETER OF THE SECOND AND THIRD FLOORS.

5. Sealed within the precast concrete wall panels, various details are required to be repeated across the entire north and south elevations.

**TYPICAL PANEL PLANS, ELEVATIONS & SECTIONS**

**GENERAL NOTES**

1. THE PRENTIS BUILDING IS A BUILDING OF NATIONAL HISTORIC SIGNIFICANCE AND IS LISTED ON THE NATIONAL REGISTER OF HISTORIC PLACES. THE EXISTING BUILDING ENVELOPE MUST BE MAINTAINED IN A WEATHER TIGHT CONDITION AT ALL TIMES. IF TEMPORARY REPLACEMENTS ARE REQUIRED TO COMPLETE THE WORK, THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD TO BE DETERMINED TO THE POINT OF IMMINENT FAILURE, PRIOR TO PROCEEDING WITH WORK.

2. FULLY CLEAN THE EXTERIOR PRECAST CONCRETE FACADES OF THE SECOND AND THIRD STORIES OF THE BUILDING FOLLOWING ALL CLEANING, PREPARATION, WASHING, AND SEALING OF THE SURFACE.

3. SEVERAL PHYSICAL MOCK-UPS ARE REQUIRED FOR THIS PROJECT, AND MUST BE PERFORMED DURING CONSTRUCTION, THAT IS REPEATED AROUND THE ENTIRE PERIMETER OF THE SECOND AND THIRD FLOORS.

4. ALLOWS A RRRAH IN/OUT CLADDING AT THE FIRST FLOOR MEZZANINE LEVELS. REFER TO SPECIFICATIONS.

5. PROVIDE NEW CONTINUOUS BACKER ROD AND SEALANT ALONG INT. JOINTS BTWN. PANELS / COLUMNS, TYP.- REFER TO S-100 & SPECIFICATIONS.

6. PROVIDE NEW CONTINUOUS BACKER ROD AND SEALANT ALONG INT. JOINTS BTWN. PANELS / COLUMNS, TYP.- REFER TO S-100 & SPECIFICATIONS.

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4. SEVERAL IN-PLACE PHYSICAL MOCK-UPS ARE REQUIRED FOR THIS PROJECT, AND MUST BE PERFORMED DURING CONSTRUCTION, THAT IS REPEATED AROUND THE ENTIRE PERIMETER OF THE SECOND AND THIRD FLOORS.

5. Sealed within the precast concrete wall panels, various details are required to be repeated across the entire north and south elevations.

**TYPICAL PANEL PLANS, ELEVATIONS & SECTIONS**

**GENERAL NOTES**

1. THE PRENTIS BUILDING IS A BUILDING OF NATIONAL HISTORIC SIGNIFICANCE AND IS LISTED ON THE NATIONAL REGISTER OF HISTORIC PLACES. THE EXISTING BUILDING ENVELOPE MUST BE MAINTAINED IN A WEATHER TIGHT CONDITION AT ALL TIMES. IF TEMPORARY REPLACEMENTS ARE REQUIRED TO COMPLETE THE WORK, THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD TO BE DETERMINED TO THE POINT OF IMMINENT FAILURE, PRIOR TO PROCEEDING WITH WORK.

2. FULLY CLEAN THE EXTERIOR PRECAST CONCRETE FACADES OF THE SECOND AND THIRD STORIES OF THE BUILDING FOLLOWING ALL CLEANING, PREPARATION, WASHING, AND SEALING OF THE SURFACE.

3. SEVERAL PHYSICAL MOCK-UPS ARE REQUIRED FOR THIS PROJECT, AND MUST BE PERFORMED DURING CONSTRUCTION, THAT IS REPEATED AROUND THE ENTIRE PERIMETER OF THE SECOND AND THIRD FLOORS.

4. PROVIDE NEW CONTINUOUS BACKER ROD AND SEALANT ALONG INT. JOINTS BTWN. PANELS / COLUMNS, TYP.- REFER TO S-100 & SPECIFICATIONS.

5. PROVIDE NEW CONTINUOUS BACKER ROD AND SEALANT ALONG INT. JOINTS BTWN. PANELS / COLUMNS, TYP.- REFER TO S-100 & SPECIFICATIONS.

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REPAIR LOCATION WITH SURFACE FAILURE IN THE PRECAST CONCRETE WINDOW PANEL FRAMES & MULLIONS IN-PLACE - REFER TO OVERALL ELEVATIONS FOR SCOPE OF WORK.

3. PROVIDE NEW CONTINUOUS BACKER ROD AND SEALANT ALONG INT. JOINTS BTWN. PANELS / COLUMNS, TYP.- REFER TO S-100 & SPECIFICATIONS.

4. SEVERAL IN-PLACE PHYSICAL MOCK-UPS ARE REQUIRED FOR THIS PROJECT, AND MUST BE PERFORMED DURING CONSTRUCTION, THAT IS REPEATED AROUND THE ENTIRE PERIMETER OF THE SECOND AND THIRD FLOORS.

5. Sealed within the precast concrete wall panels, various details are required to be repeated across the entire north and south elevations.

**TYPICAL PANEL PLANS, ELEVATIONS & SECTIONS**

**GENERAL NOTES**

1. THE PRENTIS BUILDING IS A BUILDING OF NATIONAL HISTORIC SIGNIFICANCE AND IS LISTED ON THE NATIONAL REGISTER OF HISTORIC PLACES. THE EXISTING BUILDING ENVELOPE MUST BE MAINTAINED IN A WEATHER TIGHT CONDITION AT ALL TIMES. IF TEMPORARY REPLACEMENTS ARE REQUIRED TO COMPLETE THE WORK, THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD TO BE DETERMINED TO THE POINT OF IMMINENT FAILURE, PRIOR TO PROCEEDING WITH WORK.

2. FULLY CLEAN THE EXTERIOR PRECAST CONCRETE FACADES OF THE SECOND AND THIRD STORIES OF THE BUILDING FOLLOWING ALL CLEANING, PREPARATION, WASHING, AND SEALING OF THE SURFACE.

3. SEVERAL PHYSICAL MOCK-UPS ARE REQUIRED FOR THIS PROJECT, AND MUST BE PERFORMED DURING CONSTRUCTION, THAT IS REPEATED AROUND THE ENTIRE PERIMETER OF THE SECOND AND THIRD FLOORS.

4. PROVIDE NEW CONTINUOUS BACKER ROD AND SEALANT ALONG INT. JOINTS BTWN. PANELS / COLUMNS, TYP.- REFER TO S-100 & SPECIFICATIONS.

5. PROVIDE NEW CONTINUOUS BACKER ROD AND SEALANT ALONG INT. JOINTS BTWN. PANELS / COLUMNS, TYP.- REFER TO S-100 & SPECIFICATIONS.

**SCOPE OF WORK NOTED & LOADING:**

1. FAILED PRECAST CONCRETE REFERS TO AREAS THAT HAVE CRACKED, DELAMINATED, OR SPALLED. STEEL REINFORCING IS REQUIRED TO DAMAGE EXISTING FINISHES TO REMAIN. CONTRACTOR SHALL PATCH, REPAIR, AND/OR REPLACE ALL SURFACES AND FINISHES AS REQUESTED TO ACHIEVE A UNIFORM APPEARANCE AND/OR MATCH LIMITED FIELD INVESTIGATION AND HISTORIC DRAWINGS. THE CONTRACTOR SHALL PROVIDE NEW CONTINUOUS BACKER ROD AND SEALANT IN JOINTS BTWN. PANELS / COLUMNS, TYP.- REFER TO S-100 & SPECIFICATIONS.

2. MINOR CONCRETE PATCH REPAIR:

REPAIR LOCATION WITH SURFACE FAILURE IN THE PRECAST CONCRETE WINDOW PANEL FRAMES & MULLIONS IN-PLACE - REFER TO OVERALL ELEVATIONS FOR SCOPE OF WORK.

3. PROVIDE NEW CONTINUOUS BACKER ROD AND SEALANT ALONG INT. JOINTS BTWN. PANELS / COLUMNS, TYP.- REFER TO S-100 & SPECIFICATIONS.

4. SEVERAL IN-PLACE PHYSICAL MOCK-UPS ARE REQUIRED FOR THIS PROJECT, AND MUST BE PERFORMED DURING CONSTRUCTION, THAT IS REPEATED AROUND THE ENTIRE PERIMETER OF THE SECOND AND THIRD FLOORS.

5. Sealed within the precast concrete wall panels, various details are required to be repeated across the entire north and south elevations.