ADDENDUM NUMBER 1

PARTICULARS

DATE: Thursday, June 4, 2020

PROJECT: BAY VILLAGE GARAGE AND CATWALKS

TO: PROSPECTIVE BIDDERS:

THIS ADDENDUM FORMS A PART OF THE CONTRACT DOCUMENTS AND MODIFIES THE ORIGINAL PROCUREMENT DOCUMENTS DATED APRIL 7, 2020, WITH AMENDMENTS AND ADDITIONS NOTED BELOW.

ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED IN THE BID FORM. FAILURE TO DO SO MAY DISQUALIFY THE BIDDER.

THESE CHANGES ARE TO BE INCORPORATED INTO THE CONSTRUCTION DOCUMENTS AND SHALL APPLY TO THE WORK WITH THE SAME MEANING AND FORCE AS IF THEY HAD BEEN INCLUDED IN THE ORIGINAL DOCUMENTS. WHEREVER THIS ADDENDUM MODIFIES A PORTION OF A PARAGRAPH OF THE PROJECT MANUAL, OR PORTION OF ANY DRAWINGS, THE REMAINDER OF THE PARAGRAPH OR DRAWING SHALL REMAIN IN FORCE.

ALL QUESTIONS ARE TO BE SENT IN WRITING TO:

A. Jayce Grefrath: jgrefrath@passero.com

CHANGES TO DRAWINGS:

NOTE: ANY AREAS OF REVISIONS OR REVISED ITEMS SHOWN ON ONE PARTIAL PLAN ARE TO BE MODIFIED IN KIND WHEREEVER THEY MAY APPEAR ON AN ADJACENT PARTIAL PLANS.

DRAWING A-001

A. Added Note “8. Painting”

B. Added Note “9. Temporary Relocation of piping, mechanical, electrical systems and replacement piping.”

DRAWING D-101

A. Added section tag in plan showing location of 1/D-301


A. Added to General Note 8: “SANDBLASTING OR GRINDING PER GC DISCRETION, IF GRINDING, ENSURE SPARKS ARE CONTAINED”
DRAWING A-102, A-103
A. Added Partial Plan Callouts for clarification.

DRAWING A-104
A. Added Note to Reflected Ceiling Plan: “GARAGE WORK TO BE DONE FIRST, BEFORE CATWALK REPLACEMENT. CURRENT TRUCK CAPACITY OF GARAGE SLAB DUE TO SNAPPED TENDONS IS 4000# (125PSF). AFTER SUCCESSFUL REPAIR OF TENDONS MAX WEIGHT CAPACITY: 8000LBS TOTAL (4000# PER AXLE)”

A. Added to Sections 1 and 2: “SANDBLASTING OR GRINDING PER GC DISCRETION, IF GRINDING, ENSURE SPARKS ARE CONTAINED”

DRAWING A-300
A. Modified ex. Foundation in Section 2.

A. Replace “• PRECAST STAIR BASIS OF DESIGN” with “1. GUARDRAIL WIRES BASIS OF DESIGN” to General Notes.
B. Added Note 2 to “General Notes”.

DRAWING A-400
A. Modified Section 5: Ex. Concrete stair at garage to remain.

DRAWING A-406
A. Added to section 4, Guardrail post anchorage note.

CHANGE TO BID SPECIFICATION:

Page 3:
A. Modify the following:

Upon receipt of written notice of the acceptance of this bid, bidder will execute the formal Contract attached within 15 days and deliver a Surety Bond or Bonds and insurance Certificates. The bidder further proposes and agrees hereby to commence construction with an adequate work force, plant, and equipment on the date stated in the written notice to proceed and will progress therewith to its completion within the number of calendar or working days stated under Section 80-08, of the General Provisions in accordance with this Contract and Specifications. The bid bond or certified check in the amount of five percent (5%) of this bid shall become the property of the Owner in the event the Contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.
Attached hereto is a: (check whichever applies)

_____ Certified Check on the Bank of ______________________________

OR

_____ Bid bond,

representing my 5% Proposal Guaranty as required Section 20-10 of the General Provisions

OTHER ITEMS:

REQUESTS FOR INFORMATION:

A. Questions and answers contained therein additionally modify the contract documents and are hereby incorporated by being made a part of this Addendum.

END OF SECTION
Bidder's Name: __________________________________________

BID

FOR ALL WORK INCLUDED IN

BAY VILLAGE CONDOMINIUMS -
Parking Garage and Catwalk Repairs

AT

100 BAY VILLAGE DRIVE
ROCHESTER, NY 14609

TO: Bay Village Condominiums
100 Bay Village Drive
Rochester, NY 14609

The undersigned, as bidder, hereby declares that they have examined the site of the work and informed themselves fully in regard to all conditions pertaining to the place where the work is to be done; that they have examined the Plans and Specifications for the work and Contractual Documents relative thereto and have read all Special Provisions furnished prior to the opening of bids; that they have satisfied themselves relative to the work to be performed.

The bidder proposes and agrees, if this Proposal is accepted, to contract in the form of AIA contract specified with Bay Village Condominiums to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation and labor necessary to complete the construction of the Parking Garage and Catwalk Repairs in full and complete accordance with the work shown, noted, described, and reasonably intended requirements of the Plans, Specifications, and Contract Documents, to the full and entire satisfaction of the above said Owner with a definite understanding that no money will be allowed for extra work except as set forth in the AIA Contract and Contract Documents.

The work is scheduled to commence in the Spring of 2021 and proceed in a Phased approach as outlined below. If required funds can be obtained for a one Phase project anticipated to begin in the Spring of 2021 and be completed by November of 2021, the following Alternate price would be proposed below.

The Bidder proposes to furnish the work per the following Schedule:

Phase I - All work related to the Renovation of the Garage
Written ____________________________________________ $__________

Phase II - All work related to the renovation of the catwalk stair system for Building 1
Written ____________________________________________ $__________
Phase III - All work related to the renovation of the catwalk stair system for Building 2
Written _________________________________ $_________

Phase IV - All work related to the renovation of the catwalk stair system for Building 3
Written _________________________________ $_________

Phase V - All work related to the renovation of the catwalk stair system for Building 4
Written _________________________________ $_________

Deduct Alternate 1: One Phase Alternate – Combined Phases I, II, III, IV, V
Written _________________________________ $_________

Deduct Alternate 2: Owner to provide Builders Risk insurance
Written _________________________________ $_________

Add Alternate 1: Cost to provide temporary access to each home during construction.
Written _________________________________ $_________
Upon receipt of written notice of the acceptance of this bid, bidder will execute the formal Contract attached within 15 days and deliver insurance Certificates. The bidder further proposes and agrees hereby to commence construction with an adequate work force, plant, and equipment on the date stated in the written notice to proceed and will progress therewith to its completion within the number of calendar or working days stated under Section 80-08, of the General Provisions in accordance with this Contract and Specifications.

**SIGNATURE:**

**IN WITNESS WHEREOF,** the parties to these present have hereunto set their hands and seals the day and year first above written: The Contractor by such duly authorized officers or individuals as may be required by law.

(SEAL)

_________________________   ___________________________________________

COMPANY (Print Full Name)  (Bidder Signature) / (Title)

_________________________  ADDRESS: ________________________________

(WITNESS)

_________________________

PHONE: ________________________________

NOTE: If Contractor is a corporation, Secretary should attest.
NON-COLLUSION BIDDING CERTIFICATION

By submission of this bid, the bidder and each person signing on behalf of the bidder certifies, subject to the terms of Section 103-d of the General Municipal Law, as amended, and under penalty of perjury, that to the best of its knowledge and belief:

(a) The prices in this bid have been arrived at independently without collusion, consultation, communication or agreement for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor;

(b) Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly being disclosed by the bidder prior to the opening, directly or indirectly, to any other bidder or to any competitor; and

(c) No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

The person signing this bid or proposal certifies that he has fully informed himself regarding the accuracy of the statements contained in this certification, and under the penalties of perjury affirms the truth hereof, such penalties being applicable to the bidder as well as to the person signing in its behalf.

Signature __________________________________________

Title ________________________________________________

STATE OF NEW YORK
COUNTY OF MONROE                       SS:

On this ______ day of __________, 20___, before me personally appeared ________________, to me known, who being by me duly sworn, did depose and say that he resides at ____________________________________________________________________________, NEW YORK: that he is the ______________________ of _______________________, the corporation described in and which executed the within instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of said corporation.

________________________________________

Notary Public
STATEMENT OF SURETY’S INTENT

TO: Bay Village Condominiums

We Have Reviewed the Bid of ____________________________________________________________
(Contractor)
Of: ___________________________________________________________________________________
(Address)
For: __________________________________________________________________________________
(Project)

Bids for Which Will be Received on: ______________________________________________________
(Bid Opening Date)

and wish to advise that should this Bid of the Contractor be accepted and the Contract awarded to
Them, it is our present intention to become surety on the performance bond and labor and material
bond required by the Contract.

Any arrangement for the bonds required by the Contract is a matter between the Contractor and
ourselves and we assure no liability to you or third parties if for any reason we do not execute the requisite
bonds.

We are duly authorized to do business in the State of New York.

Surety Contact Person Name (print): ______________________________________________
Contact Person Telephone Number: _____________________________________________

ATTEST: _______________________________________________________________________
Surety’s Authorized Signature(s)

Attach Power of Attorney

(Corporate seal, if any. If no seal, write “No Seal” across this place and sign.)

(This Form OR Surety’s Form Must be Complete and Submitted with the Bid)
ADDENDA RECEIPT

Receipt of the following Addenda is acknowledged:

ADDENDUM NO.: DATED: June 4, 2020
ADDENDUM NO.: DATED: ________________
ADDENDUM NO.: DATED: ________________

(Firm or Corporation Making Bid) ______________________________

(Signature of Authorized Person) ______________________________

P. O. Address ______________________________

Dated ______________________________

The full names and residences of all persons interested in this bid as principals are as follows:

 ______________________________
 ______________________________

Bidders must fill out the above complete
**SUBCONTRACTORS AND SUPPLIERS**

Bidders shall submit general work sections expected to be subcontracted at time of bid. **All bidders shall submit expected subcontractor and supplier lists with their bid.**

<table>
<thead>
<tr>
<th>SUBCONTRACTOR AND SUPPLIER</th>
<th>SERVICE OR MATERIAL PROVIDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. ________________________</td>
<td>___________________________</td>
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<td>2. ________________________</td>
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<td>9. ________________________</td>
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<tr>
<td>10. ________________________</td>
<td>_____________________________</td>
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</tbody>
</table>

**NOTE:** The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.
CONTRACTOR’S CERTIFICATION OF ELIGIBILITY

The bidder/offeror certifies, by submission, of this proposal or acceptance of this contract, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. It further agrees by submitting this proposal that it will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the bidder/proposer/contractor or any lower tier participant is unable to certify to this statement, it shall attach an explanation to this solicitation/proposal.

That, the information above is true and complete to the best of my knowledge.

..............................................................................................................
Name and Title (Please Print)

..............................................................................................................
Signature                                      Date

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.
CONTRACT DOCUMENTS FOR:

BAY VILLAGE

20192833.0001

100 BAY VILLAGE DRIVE

APRIL 7, 2020
4000 PSI (V)
SUBMIT DESIGN MIXES FOR EACH TYPE GROUT AT LEAST 15 DAYS PRIOR TO MATERIALS:
SHOP DRAWINGS:
4500 PSI PORTLAND CEMENT
THE ADDITION OF WATER TO THE CONCRETE MIX AT THE JOB SITE IS NOT
20+/41.3/
UNIFORM FOR SLABS
+/
CONCRETE FINishes:
35 PSF
+/20
+/
CONCENTRATED
100+/4000 PSI (C)
SEE STRUCTURAL DRAWINGS FOR LOCATION, SIZE AND SPACING OF REINFORCED STEEL, 2015.

D. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LAYOUT PRIOR TO EXECUTION OF DEMOLITION SHALL PROGRESS IN SUCH A MANNER AS NOT TO
DAMAGE BEST EFFORTS TO AVOID UTILITIES, IN ACCORDANCE WITH THE SITE.

H. ALL TEMPORARY SHORING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

SECTION 1.

B. PROVIDE A COPY OF THE COMPLETE SET OF DRAWINGS TO EVERY SUBCONTRACTOR INVOLVED IN THE WORK, AND SUBMIT TEST REPORTS.

I. PROVIDE CONCRETE COLUMN SCHEDULE FOR REINFORCING AT A LAYOUT, USING 6# BAR AT THE CENTER OF THE COLUMN, AND 4# BARS AT THE CORNERS OF THE COLUN.

C. PROVIDE DRAWINGS TO INCORPORATE CORRECTING CONCRETE JOINTS WHERE CONSTRUCTION JOINTS ARE REQUIRED BUT ARE NOT INDICATED ON THE DRAWINGS.

E. CONCRETE MIXES SHALL BE PREPARED AND TESTED EVERY 3000 SQ. FT. OF WALL CONSTRUCTED.

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E. CONCRETE MIXES SHALL BE PREPARED AND TESTED EVERY 3000 SQ. FT. OF WALL CONSTRUCTED.
TABLE 1705.2
REQUIRED SPECIAL INSPECTIONS AND VERIFICATION OF STEEL CONSTRUCTION

<table>
<thead>
<tr>
<th>TYPE</th>
<th>QC</th>
<th>QA</th>
<th>REFERENCE (CODE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAP</td>
<td>QC</td>
<td>QA</td>
<td>AISC 360</td>
</tr>
</tbody>
</table>

**SPECIAL TYPE**

**STANDARD IBC**

**STANDARD**


1. **INSPECT REINFORCEMENT, INCLUDING PRESTRESSING TENDONS, AND VERIFY**
   - REQUIREMENTS OF BOTH THE PROJECT GEOTECHNICAL ENGINEER AND THE CONTRACT DOCUMENTS.
   - CLEANLINESS (CONDITION OF STEEL SURFACES)
   - TACKING (TACK WELD QUALITY AND LOCATION)

2. **WELDING PROCEDURE SPECIFICATIONS (WPS) AVAILABLE**
   - PP

3. **MATERIAL IDENTIFICATION (TYPE/GRADE)**
   - OO

4. ** maxi mum 5/16"; AND...**

5. **INSPECT FOUNDATION BEARING STRATA PRIOR TO PLACING CONCRETE FOR CONFORMANCE WITH HARDENED CONCRETE MEMBERS.**

6. **INSPECT CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION**

7. **INSPECT ERECTION OF PRECAST CONCRETE MEMBERS.**

8. **REPAIR ACTIVITIES**
   - PP

9. **DOCUMENT ACCEPTANCE OR REJECTION OF WELDED JOINT OR...**
   - PP

10. **INSPECT WELDS CLEANED**

11. **CHECK AREA (IDENTIFIED IN AISC (1997b). SEE COMMENTARY SECTION A3.1c AND SECTION J10.8**

12. **WELD SIZE**

13. **CRATER CROSS SECTION**

14. **PORTIONS**

**ACCORDANCE WITH 17.8.2 IN ACI 318, OR OTHER QUALIFICATION PROCEDURES. WHERE SPECIFIC REQUIREMENTS ARE NOT PROVIDED, SPECIAL INSPECTION REQUIREMENTS SHALL BE SPECIFIED BY THE REGISTERED DESIGN PROFESSIONAL AND SHALL BE APPROVED BY THE BUILDING OFFICIAL PRIOR TO THE COMMENCEMENT OF THE COMPLETION OF THE PROJECT.**

**Table 1705.4**
REQUIRED SPECIAL INSPECTIONS AND VERIFICATION OF MASONRY CONSTRUCTION

<table>
<thead>
<tr>
<th>TYPE</th>
<th>QC</th>
<th>QA</th>
<th>REFERENCE (CODE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCSR</td>
<td>QC</td>
<td>QA</td>
<td>AISC 360</td>
</tr>
</tbody>
</table>

**SPECIAL TYPE**

**STANDARD IBC**

**STANDARD**


1. **FROM THE BEGINNING OF MASONRY CONSTRUCTION,**
   - THE FOLLOWING SHALL BE VERIFIED TO ENSURE COMPLIANCE:
   - FASTENER ASSEMBLIES, OF SUITABLE CONDITION, PLACED IN ALL HOLES AND WASHERS (IF REQUIRED) ARE POSITIONED AS REQUIRED
   - FASTENER COMPONENT NOT TURNED BY THE WRENCH PREVENTED FROM ROTATING
   - TYPE, SIZE AND LOCATIONS OF ANCHORS INCLUDING STRUCTURAL MEMBERS, FRAMES OR OTHER CONSTRUCTION.

2. **PROPER BOLTING PROCEDURE SELECTED FOR JOINT DETAIL**

3. **PROPER FASTENERS SELECTED FOR THE JOINT DETAIL (GRADE, TYPE, BOLT LENGTH IF THREADS ARE TO BE EXCLUDED FROM SHEAR PLANE)**

4. **CONNECTING ELEMENTS, INCLUDING THE APPROPRIATE FAYINGS SURFACE CONDITION AND HOLE PREPARATION, IF SPECIFIED, MEET APPLICABLE REQUIREMENTS**

5. **INSPECT MORTAR SPECIMENS AND/OR PRISMS SHALL BE OBSERVED.**

**Passero Associates**

**Project Architect**

**Peter Wehner, AIA**

**Steve Trobe, AIA**

**Jayce D. Grefrath, P.E.**

**BID SET**

**100 BAY VILLAGE DRIVE**

**Passero Associates**

**BAY VILLAGE**

**Monroe New York**

**April 7, 2020**
GENERAL NOTES THIS SHEET:

1. SEE SHEET A-300 FOR GENERAL STRUCTURAL NOTES AND DESIGN CRITERIA.
2. SEE SHEET A-500 SERIES FOR TYPICAL DETAILS.
3. FIRST FLOOR REFERENCE ELEVATION = +6' - 0" V.I.F.
4. COORDINATE TOP OF STEEL FRAMING ELEVATIONS WITH A-300 AND A-500 SERIES SECTIONS AND DETAILS.
5. SECTIONS INDICATED ARE TYPICAL FOR SIMILAR CONDITIONS.
6. BEAMS ARE EQUALLY SPACED U.N.O.
7. PROVIDE A MINIMUM 1/4" BENT PLATE AT FLOOR PERIMETERS U.N.O.
8. SAND BLAST ALL EX. STEEL TO REMAIN AND PAINT WITH RUST INHIBITOR PRIMER AND FINISHED PAINT (TYP).
9. ALL NEW STEEL AND FASTENERS SHALL BE HOT-DIPPED GALVANIZED. FINISH PAINT SHALL BE COMPATIBLE WITH GALVANIZATION. SHERWIN-WILLIAMS DURATION® EXTERIOR ACRYLIC LATEX FINISH OR SIM.
10. SANDBLASTING OR GRINDING PER GC DISCRETION, IF GRINDING, ENSURE SPARKS ARE CONTAINED.

BID SET

OVERALL FIRST FLOOR PLAN

100 BAY VILLAGE DRIVE
BAY VILLAGE

20192833.0001

A-101
APRIL 7, 2020
GENERAL NOTES THIS SHEET:
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SANDBLASTING OR GRINDING PER GC DISCRETION, IF GRINDING, ENSURE SPARKS ARE CONTAINED.
UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS IN VIOLATION OF STATE EDUCATION LAW ARTICLE 145 SECTION 7209 AND ARTICLE 147 SECTION 7307, THESE PLANS ARE COPYRIGHT PROTECTED. ©

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NEW L-SHAPED CATWALK WITH REINFORCEMENT

GENERAL NOTES THIS SHEET:

1. SEE SHEET A-300 FOR EXTENT OF NEW WORK.
2. INSTALL NEW STAIR. SEE A-400 SERIES FOR EXTENT OF WORK.
3. INSTALL NEW STEEL COLUMNS. SEE A-300 FOR EXTENT OF NEW WORK.

1. SEE SHEET A-300 FOR GENERAL STRUCTURAL NOTES AND DESIGN CRITERIA.
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SANDBLASTING OR GRINDING PER GC DISCRETION, IF GRINDING, ENSURE SPARKS ARE CONTAINED

INDICATES SPAN DIRECTION OF 2'-0" NORMAL WEIGHCON CEMENT TOPPING OVER 1'-0" DEEP, 20 GAUGE, G90 COMPOSITE STEEL DECK (4" TOTAL SLAB THICKNESS)

KEY:

NEW STRINGERS TO BEAR ON EX. STEEL. WELD ALL AROUND
NEW L-SHAPED CATWALK WITH REINFORCEMENT
NEW L-SHAPED CATWALK WITH REINFORCEMENT
1. **STEP CRACKING AT NORTH WALL**

   - Area of step cracking at north wall, cut access holes in CMU face @ 40" O.C.
   - Grout solid with self-consolidating grout

2. **GARAGE WALL SECTION**

   - Area of step cracking at wall, cut access holes in CMU face @ 40" O.C.
   - Grout solid with self-consolidating grout
NEW HANDRAIL SYSTEM
NEW STAIRS
NEW CONCRETE DECK, SEE PLAN
NEW CONCRETE DECK, SEE PLAN
EX. CMU WALL
NEW CONCRETE BEARING BLOCK W/ (2) CONT. #5
NEW CONCRETE STAIRS. SEE A-400 SERIES
NEW L-SHAPED CATWALK FRAMING SECTION WITH REINFORCEMENT
NEW L-SHAPED CATWALK FRAMING SECTION WITH REINFORCEMENT
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NEW L-SHAPED CATWAL...
NEW FRAMING SECTION AT GARAGE AND CATWALK

- CMU (OR GROUT) INFILL EXISTING CAVITY AFTER INSTALLATION OF NEW CONCRETE BEARING BLOCKS
- 10" CONCRETE BEARING BLOCKS
- 1' - 6" PITCH TO CONCRETE TO AVOID STANDING WATER/ICE
- NEW CONCRETE INFILL
NEW CHANNELS, SEE PLAN

NEW HANDRAIL SYSTEM
EX. CATWALK STRUCTURE TO REMAIN

NEW CONCRETE ON METAL DECK, SEE PLAN FOR DECK SPAN DIRECTION

CONCRETE POUR TO STOP AT PRECAST STAIR RISER
RETURN HANDRAIL EXTENSION AND FASTEN TO WALL TURNBUCKLES AT CABLE ENDS, TYP.

NEW CONCRETE ON METAL DECK, SEE PLAN FOR DECK SPAN DIRECTION

NEW HANDRAIL SYSTEM
EX. CATWALK STRUCTURE TO REMAIN

NEW STAIR STRINGER DIRECTLY TO EXISTING STEEL ALL AROUND.
CONCRETE POUR TO STOP AT PRECAST STAIR RISER

RETURN HANDRAIL EXTENSION AND FASTEN TO WALL TURNBUCKLES AT CABLE ENDS, TYP.

NEW HANDRAIL SYSTEM
EX. CATWALK STRUCTURE TO REMAIN

NEW CONCRETE ON METAL DECK, SEE PLAN FOR DECK SPAN DIRECTION

NEW HANDRAIL SYSTEM
EX. CATWALK STRUCTURE TO REMAIN

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NEW HANDRAIL SYSTEM
EX. CATWALK STRUCTURE TO REMAIN

NEW STAIR STRINGER DIRECTLY TO EXISTING STEEL ALL AROUND.
CONCRETE POUR TO STOP AT PRECAST STAIR RISER

RETURN HANDRAIL EXTENSION AND FASTEN TO WALL TURNBUCKLES AT CABLE ENDS, TYP.
EXPOSED REBAR TENDON

RATIONALE

- LOCATIONS TO REPAIR EXISTING CONCRETE TOPPING SLAB WHERE THE BOUNDARIES OF THE AREA OF DAMAGE DO NOT FOLLOW AN EVEN NUMBER OF INCHES.
- LOCATIONS TO REPAIR EXISTING CAST-IN-PLACE SLAB WHERE THE BUTT EDGE OF THE EXISTING REBAR IS EXPOSED.
- LOCATIONS TO REPAIR EXISTING CONCRETE WALLS WHERE THE EXISTING REBAR IS EXPOSED.

1. LOCATIONS TO REPAIR EXISTING CONCRETE TOPPING SLAB WHERE THE BUTT EDGE OF THE EXISTING REBAR IS EXPOSED.
2. LOCATIONS TO REPAIR EXISTING CAST-IN-PLACE SLAB WHERE THE BUTT EDGE OF THE EXISTING REBAR IS EXPOSED.
3. LOCATIONS TO REPAIR EXISTING CONCRETE WALLS WHERE THE EXISTING REBAR IS EXPOSED.

FACILITIES

- LOCATIONS TO REPAIR EXISTING CONCRETE TOPPING SLAB WHERE THE BOUNDARIES OF THE AREA OF DAMAGE DO NOT FOLLOW AN EVEN NUMBER OF INCHES.
- LOCATIONS TO REPAIR EXISTING CAST-IN-PLACE SLAB WHERE THE BUTT EDGE OF THE EXISTING REBAR IS EXPOSED.
- LOCATIONS TO REPAIR EXISTING CONCRETE WALLS WHERE THE EXISTING REBAR IS EXPOSED.

SEQUENCE OF REPAIR:

A. LOCATE EXPOSED REBAR. 7 LOCATIONS TOTAL. INVESTIGATE AND MARK THE BOUNDARIES OF THE AREA OF DAMAGE. DO NOT ALLOW ANY TRAFFIC ABOVE SLAB DURING REPAIR. SHORE EXISTING SLAB UNTIL REPAIR IS COMPLETE.
B. IN ACCORDANCE WITH ACI 301 REQUIREMENTS, CHISEL BEYOND DAMAGED AREA UNTIL REACHING SOUND CONCRETE AND STEEL. BE CAREFUL NOT TO DAMAGE EXISTING STEEL REINFORCING.
C. CLEAN STEEL REINFORCEMENT BY WIREBRUSH OR SANDBLASTING.
D. IN AREAS WHERE REINFORCING BARS ARE CORRODED AND HAVE LOST MORE THAN 25% OF THEIR DIAMETER OR ARE BROKEN, CUT AND REMOVE TO THE EXTENT OF UNCORRODED BAR.
E. WHERE REINFORCING BARS ARE CUT, PROVIDE NEW REINFORCING BAR TO MATCH EXISTING BAR SIZE AND COUPLE WITH EXISTING BAR USING HALFEN MOMENT BOLT COUPLER (MBC).
F. REMOVE DUST AND WASH CLEAN WITH WATER TO ACHIEVE A SURFACE SATURATED DRY (SSD) SUBSTRATE.
G. AFTER ALL NECESSARY PREPARATION, STEEL REINFORCEMENT SHALL BE PROTECTED AGAINST CORROSION WITH A HIGHLY ALKALINE PRODUCT (SIKA FERROGARD 903 OR SIM.).
H. PATCH EXISTING CONCRETE SURFACE FLUSH WITH SIKAQUICK VOH (OR SIM.).
All exposed rebar in slab shall be resealed, and patched with concrete, providing a minimum cover of 1.5". All cracks greater than 1/8" shall be repaired and patched as necessary. All cracks less than 1/8" shall be sealed. Any concrete spalling shall be removed and repaired in kind. Expansion joints in slab shall be replaced in areas where gaps occur where light or water can seep through.
CONCRETE SPALLING IN CEILING SLAB
CHAISE AWAY LOOSE CONCRETE.
PATCH SMOOTH WITH NON-SHRINK, 4000 PSI GROUT.

EX. BOC CONCRETE SLAB

CONCRETE SPALLING IN CEILING SLAB
CHAISE AWAY LOOSE CONCRETE.
PATCH SMOOTH WITH NON-SHRINK, 4000 PSI GROUT.

EX. CMU WALL

EX. COLUMN

CONCRETE SPALLING IN CEILING SLAB
CHAISE AWAY LOOSE CONCRETE.
PATCH SMOOTH WITH NON-SHRINK, 4000 PSI GROUT.

EX. CMU WALL

CONCRETE SPALLING IN CEILING SLAB
CHAISE AWAY LOOSE CONCRETE.
PATCH SMOOTH WITH NON-SHRINK, 4000 PSI GROUT.

EX. CMU WALL
GENERAL NOTES:

1. GUARDRAIL WIRE BASIS OF DESIGN:
   - CABLEQUICK LOCK ASSEMBLY TYPE 2
   - CONTRACTOR TO SUBMIT DETAIL DESIGN/BUILD DWG FOR SYSTEM

2. PRECAST STAIR TREAD AND RISER BASIS OF DESIGN:
   - PUGET SOUND PRECAST CLOSED RISER STAIR WITH EXPOSED AGGREGATE FINISH AND ABRASIVE LUMINESCENT NOSING.
   - NON-SLIPPERY, LIGHT WASH, STANDARD COLOR, PROVIDE DCI CORROSION INHIBITOR.

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PROVIDE COATED 1 1/2" STEEL HANDRAIL
STAINLESS STEEL CABLE INFILL 4" O.C. W/ TURNBUCKLE TIGHTENERS
NEW 4x4 STEEL POST, PAINTED
NEW 12" DRILLED PIER. SEE 2/A
1 1/2" METAL DECK
WITH 3" CONCRETE
H.S.S. 6X2X3/16
L2X2X3/16X6 PLATE
CONNECTION AT STAIR TREAD ENDS
H.S.S. 12X4X1/4
TYP.

11' - 11 3/8" = 13 TREADS @ 11" EA.
8 TREADS @ 11" EA.
7' - 4"
1' - 0"

10' - 0"
4' - 2"
8 RISERS @ 6 7/8" EA.
14 RISERS @ 6 7/8" EA.
8' - 0 1/8"
3' - 6"
TYP.
6 7/8"
TYP.
11"

---

PROVIDE COATED 1 1/2" STEEL HANDRAIL
STAINLESS STEEL CABLE INFILL 4" O.C. W/ TURNBUCKLE TIGHTENERS
GUARDRAIL TOP RAIL AND POST
3' - 0"
H.S.S. 12X4X1/4
L2X2X3/16X6 PLATE
CONNECTION AT STAIR TREAD ENDS

---

NEW 14" FOUNDATION, #5 AT 12" OC EA. WAY
TYP.
1' - 0"

---

EX. STAIRS TO REMAIN.
TYP.
2' - 9"
TYP.
1' - 0"

---

BID SET

APRIL 7, 2020

20192833.0001
GENERAL NOTES:

1. GUARDRAIL WIRES BASIS OF DESIGN:
   CABLEQUICK LOCK ASSEMBLY TYPE 2
   CONTRACTOR TO SUBMIT DETAIL DESIGN/BUILD DWG FOR SYSTEM

2. PRECAST STAIR TREAD AND RISER BASIS OF DESIGN: PUGET SOUND PRECAST CLOSED RISER STAIR WITH EXPOSED AGGREGATE FINISH AND ABRASIVE LUMINESCENT NOSING.
   NON-SLIPPERY, LIGHT WASH, STANDARD COLOR, PROVIDE DCI CORROSION INHIBITOR.

3. PROVIDE COATED 1 1/2" STEEL HANDRAIL, STAINLESS STEEL CABLE INFILL 4" O.C. W/ TURNBUCKLE TIGHTENERS

4. GUARDRAIL TOP RAIL AND POST, PROVIDE COATED 1 1/2" STEEL, GALVANIZED W/ TAPPED HOLE 1/4" D.C.
   FOR TURNBUCKLE TIGHTENERS

5. PRECAST STAIR TREAD AND RISER. SEE GENERAL NOTE THIS SHEET

6. 1 1/2" METAL DECK WITH 3" CONCRETE
   H.S.S. 6X2X3/16 L2X2X3/16X6 PLATE CONNECTION AT STAIR TREAD ENDS
   H.S.S. 12X4X1/4

7. NEW 4X4 STEEL POST, PAINTED
   NEW 12" DRILLED PIER. SEE 2/A-500 TYP.

8. GUARDRAIL TOP RAIL AND POST, PROVIDE COATED 1 1/2" STEEL, GALVANIZED WITH TAPPED HOLE 1/4" D.C.
   FOR TURNBUCKLE TIGHTENERS

9. TYP. GUARDRAIL TOP RAIL AND POST

10. PROVIDE 3' - 6" = 7  RISERS @ 6 3/4" EA.

11. PROVIDE 3' - 6" = 4  RISERS @ 6" EA.

12. PROVIDE 2' - 0 3/8" = 13 RISERS @ 6 3/4" EA.

13. PROVIDE 1' - 0"

14. PROVIDE 4  RISERS @ 6" EA.

15. PROVIDE 6" 3' - 0"

16. PROVIDE 3' - 10 7/8" = 7  RISERS @ 6 3/4" EA.

17. PROVIDE 4" 4' - 4"

18. PROVIDE 3" 4' - 4"

19. PROVIDE 9' - 0"

20. PROVIDE 11' - 0"

21. PROVIDE 15' - 2"

22. PROVIDE 4' - 1 0"

23. PROVIDE 2' - 9"

24. PROVIDE 11' - 8 3/8"

25. PROVIDE 6" 3' - 0"

26. PROVIDE 3' - 10 7/8" = 7  RISERS @ 6 3/4" EA.

27. PROVIDE 7' - 3 1/8" = 13 RISERS @ 6 3/4" EA.

28. PROVIDE 4" 4' - 4"

29. PROVIDE 3" 4' - 4"

30. PROVIDE 9' - 0"

31. PROVIDE 11' - 0"

32. PROVIDE 15' - 2"

33. PROVIDE 4' - 1 0"

34. PROVIDE 2' - 9"

35. PROVIDE 11' - 8 3/8"
GENERAL NOTES:
1. GUARDRAIL WIRES BASIS OF DESIGN:
   CABLEQUICK LOCK ASSEMBLY TYPE 2
   CONTRACTOR TO SUBMIT DETAIL DESIGN/BUILD DWG FOR SYSTEM
2. PRECAST STAIR TREAD AND RISER BASIS OF DESIGN: PUGET SOUND PRECAST CLOSED RISER STAIR WITH EXPOSED AGGREGATE FINISH AND ABRASIVE LUMINESCENT NOSING.
   NON-SLIPPERY, LIGHT WASH, STANDARD COLOR, PROVIDE DCI CORROSION INHIBITOR.
GENERAL NOTES:
1. GUARDRAIL WIRES BASIS OF DESIGN: CABLEQUICK LOCK ASSEMBLY TYPE 2 - CONTRACTOR TO SUBMIT DETAIL DESIGN/BUILD DWG FOR SYSTEM
2. PRECAST STAIR TREAD AND RISER BASIS OF DESIGN: PUGET SOUND PRECAST CLOSED RISER STAIR WITH EXPOSED AGGREGATE FINISH AND ABRASIVE LUMINESCENT NOSING. NON-SLIPPERY, LIGHT WASH, STANDARD COLOR, PROVIDE DCI CORROSION INHIBITOR.

PROVIDE COATED 1 1/2" STEEL HANDRAIL
STAINLESS STEEL CABLE INFILL 4" O.C.
W/ TURNBUCKLE TIGHTENERS
GUARDRAIL TOP RAIL AND POST
EXISTING STAIRS TO REMAIN
RAILING POSTS TO BE MECHANICALLY ANCHORED INTO EXISTING CONCRETE WITH (4) 1/4" DIA. HILTI KWIK BOLT III W/ 4 - 3/4" EMBED. TYP.

GENERAL NOTES: 1. GUARDRAIL WIRES BASIS OF DESIGN: CABLEQUICK LOCK ASSEMBLY TYPE 2 - CONTRACTOR TO SUBMIT DETAIL DESIGN/BUILD DWG FOR SYSTEM
2. PRECAST STAIR TREAD AND RISER BASIS OF DESIGN: PUGET SOUND PRECAST CLOSED RISER STAIR WITH EXPOSED AGGREGATE FINISH AND ABRASIVE LUMINESCENT NOSING. NON-SLIPPERY, LIGHT WASH, STANDARD COLOR, PROVIDE DCI CORROSION INHIBITOR.
5' - 0" MIN.

STEEL COLUMN, SEE PLAN

(4) #8 VERT. #3 TIES @ 12" O.C.

UNDISTURBED EARTH SEE PLAN

GRADE

PLAN VIEW

3/4" BASE PLATE

STEEL COLUMN, SEE PLAN

(4) #8 VERT. #3 CIRCULAR TIE

3/4" PLATE

3/4" DIA. ANCHOR RODS

1 1/2" TYP.

1 1/2" 1 1/2"

1' - 0"

1' - 0"

(3) #3 TIES AT TOP OF FOOTING

2" @ 12" AT PERIMETER

5/8" DIA PUDDLE WELDS CL OF END

#10 TEK SCREWS @ 24"

5/8" DIA PUDDLE WELDS CL OF INTERMEDIATE SUPPORT

CONTRACTOR'S OPTION

20 GA BENT CLOSURE PLATE (7" MAX) AT PERIMETER HIGH

FINISHER PARA LAPS

STANDARD AISC SHEAR CONNECTION, BY DELEGATED CONNECTIONS ENGINEER

STEEL BEAM, SEE PLAN

STEEL GIRDER, SEE PLAN

NOTES:

1. CAP PLATE CONNECTION SHALL BE DESIGNED FOR REACTIONS INDICATED.

2. BEAM LIMIT STATES SHALL BE CHECKED IN ORDER TO DETERMINE IF ADDITIONAL BEAM REINFORCING IS REQUIRED

STIFF PL 1/2" (MIN)

SEE NOTE 2, NS/FS

A

PL

FINISHER PERPENDICULAR TO SLOPE.

TWO (2) COATS APPROVED CURING AND SEALING COMPOUND

242 West Main Street, Suite 100                    (585) 325-1000
Rochester, NY 14614                             Fax: (585) 325-1691

DRAWING NO.:

DATE:

PROJECT NO.:

PROJECT ARCHITECT

DESIGNER

TOWN/CITY:

COUNTY: STATE:

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS IN VIOLATION OF STATE EDUCATION LAW ARTICLE 145 SECTION 7209 AND ARTICLE 147 SECTION 7307, THESE PLANS ARE COPYRIGHT PROTECTED. ©

Passero Associates

20192833.0001

APRIL 7, 2020

BID SET

BAY VILLAGE

Rochester

Monroe New York

NYSDOT SPEC. 304-2.02

CRUSHER RUN STONE

W.W. MESH 4x4 W 1.4x1.4

SHALL BE INCREASED TO A 6" THICKNESS.

NOTE: IF APPLICABLE, CONCRETE SIDEWALKS THROUGH DRIVEWAY TYPE 2 STONE)
DEMOLITION SCOPE:

THE EXISTING CONDITION / DEMOLITION DRAWINGS ARE INTENDED AS A GENERAL GUIDE TO THE DEMOLITION REQUIRED FOR THIS PROJECT. DEMOLITION IS NOT SHOWN IN COMPLETE DETAIL AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE EXISTING CONSTRUCTION AS REQUIRED TO ACCOMPLISH THE DESIGN INTENT FOR THE WORK SHOWN AND REASONABLY IMPLIED FOR THE PROJECT. REFER TO THE WORK SHOWN ON ALL OTHER DRAWINGS IN THE SET FOR THE EXTENT OF THE DEMOLITION REQUIRED TO PERFORM THE WORK INTENDED.

GENERAL CONDITIONS:

• VISIT THE JOB SITE TO VERIFY EXISTING CONDITIONS AND DIMENSIONS PRIOR TO BEGINNING ANY WORK. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO BEGINNING THE WORK.

• QUESTIONABLE ITEMS, INCLUDING BUT NOT LIMITED TO FOUNDATION / UNKNOWN CONDITIONS AND ITEMS NOT SHOWN / LISTED IN THE CONTRACT DOCUMENTS, SHALL BE COORDINATED WITH THE ARCHITECT BEFORE REMOVING.

• REMOVE ALL ABANDONED CONDUIT, DUCTWORK, HANGARS, CEILING TILES, GRID, FRAMING, PIPING, ETC. THROUGH THE WORK AREA.

DEMOLITION KEYNOTES

SEE D-300 FOR EXTENT OF DEMO WORK.

REMOVE STAIR IN ITS ENTIRETY.

REMOVE EXISTING COLUMNS. SHORE EXISTING STRUCTURE.

SEE D-300 FOR EXTENT OF DEMO WORK.

REMOVE EXISTING HANDRAILS AND POSTS TO FIRST FLOOR CONDOMINUMS AND REPLACE WITH NEW HANDRAILS AND POSTS PER 4/A 406. TYP. 8 LOCATIONS AT BUILDING 2, 7 LOCATIONS AT BUILDING 3, 8 LOCATIONS AT BUILDING 4.
DEMOLITION SCOPE:
The existing condition/demolition drawings are intended as a general guide to the demolition required for this project. Demolition is not shown in complete detail and it shall be the responsibility of the contractor to remove existing construction as required to accomplish the design intent for the work shown and reasonably implied for the project. Refer to the work shown on all other drawings in the set for the extent of the demolition required to perform the work intent.

GENERAL CONDITIONS:
• Visit the job site to verify existing conditions and dimensions prior to beginning any work. Notify the architect of any discrepancies prior to beginning the work.
• Questionable items, including but not limited to found/unknown conditions and items not shown/listed in the contract documents, shall be coordinated with the architect before removing.
• Remove all abandoned conduit, ductwork, hangers, ceiling tiles, grid, framing, piping, etc. through the work area.
DEMOLITION SCOPE:

THE EXISTING CONDITION / DEMOLITION DRAWINGS ARE INTENDED AS A GENERAL GUIDE TO THE DEMOLITION REQUIRED FOR THIS PROJECT. DEMOLITION IS NOT SHOWN IN COMPLETE DETAIL AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE EXISTING CONSTRUCTION AS REQUIRED TO ACCOMPLISH THE DESIGN INTENT FOR THE WORK SHOWN AND REASONABLY IMPLIED FOR THE PROJECT. REFER TO THE WORK SHOWN ON ALL OTHER DRAWINGS IN THE SET FOR THE EXTENT OF THE DEMOLITION REQUIRED TO PERFORM THE WORK INTENT.

GENERAL CONDITIONS:

• VISIT THE JOB SITE TO VERIFY EXISTING CONDITIONS AND DIMENSIONS PRIOR TO BEGINNING ANY WORK. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO BEGINNING THE WORK.

• QUESTIONABLE ITEMS, INCLUDING BUT NOT LIMITED TO FOUNDATION / UNKNOWN CONDITIONS AND ITEMS NOT SHOWN / LISTED IN THE CONTRACT DOCUMENTS, SHALL BE COORDINATED WITH THE ARCHITECT BEFORE REMOVING.

• REMOVE ALL ABANDONED CONDUIT, DUCTWORK, HANGARS, CEILING TILES, GRID, FRAMING, PIPING, ETC. THROUGH THE WORK AREA.

DEMOLITION KEYNOTES

SEE D-300 FOR EXTENT OF DEMO WORK.

REMOVE STAIR IN ITS ENTIRETY.

REMOVE EXISTING COLUMNS. SHORE EXISTING STRUCTURE.

SEE D-300 FOR EXTENT OF DEMO WORK.

REMOVE EXISTING HANDRAILS AND POSTS TO FIRST FLOOR CONDOMINIUMS AND REPLACE WITH NEW HANDRAILS AND POSTS PER 4/A-406. TYP. 8 LOCATIONS AT BUILDING 2, 7 LOCATIONS AT BUILDING 3, 8 LOCATIONS AT BUILDING 4.