**Notes:**

- 'DO NOT BLOCK CROSSWALK' SIGNAGE

**Required to recess detectable warning signage:**

- 0.2" typ

**Per keynote:**

- 2" min character size (CBC Table 2.35)

**Color to appear as part of symbol:**

- Blue field color shall be equal to color number 15090 in Federal Standard 595C

**Direction of Travel:**

- +/- 4' - 9" 9' - 0" 8' - 0" min 9' - 0" +/- 10' - 4"

**Slope:**

- 1:48 max

**Wheel stop:**

- 3/4" dia

**Precast concrete:**

- #3 reinf bars

**Concrete finish surface shall be:**

- Paint 4" wide white stripe/border

- Paint 4" wide blue stripe

**Schedule 40 PVC pipe:**

- Flanged

**Concrete curbs:**

- Flush with adjacent concrete

**Concrete patch & repair:**

- Fill with non-shrink grout

**Exterior cladding replacement:**

- Exterior cladding replacement

**Retrofit cladding system**

- Retract with adjacent concrete

**Joist & floor system:**

- Retract with adjacent concrete

**Linear footings:**

- 1'-0" Ø

**Concrete column:**

- 4" Ø

**Concrete column footing:**

- 1'-0" Ø

**Detectable warning section:**

- Detectable warning section

**Signs & post:**

- Sign construction 0.50

**Signage per plan:**

- Signage per plan

**Project no.:**

- 04-119969

**Date:**

- 04/20/2021

**Project:**

- Andersen Elementary Exterior Cladding Replacement

**Planned work:**

- Exterior cladding replacement

**Additional information:**

- Further details as per plan

**Agency approval:**

- Agency approval

**Agency stamp:**

- Agency stamp

**Sheet title:**

- Sheet title

**Sheet number:**

- Sheet number
EXTERIOR CLADDING REPLACEMENT

02.03 REMOVE & REINSTALL (E) LADDER AS REQUIRED FOR (N)

07.01 FIBER CEMENT SIDING

1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.

2. ALL DIMENSIONS ARE TO OUTSIDE FACE OF (E) WD STUD

3. CLADDING SHALL BE METAL UNLESS NOTED OTHERWISE.

4. DO NOT FASTEN ITEMS THROUGH METAL SIDING OR FRAMING.

COPING.

CLADDING PLAN LEGEND

CLADDING PLAN NOTES

PER DETAILS HEREIN (REF ELEVATIONS AND/ OR KEYNOTES)

(E) CONSTRUCTION

(E) CONDUIT U.N.O

REMOVE & REPLACE MTL COPING

LOCATION OF (N) EXTERIOR CLADDING

KEYNOTE LEGEND

CLADDING PLAN

A-100

ANDERSEN ELEMENTARY
EXTERIOR CLADDING REPLACEMENT

Design Firm: studio+

Date: 04/20/2021

S: 21000.01

D-100
1. ALL DIMENSIONS SHALL BE VERIFIED IN FIELD PRIOR TO CONSTRUCTION.
2. (E) WD SIDING AND OTHER ITEMS SHALL BE DEMOLISHED AT AREAS OF (N) SIDING PER REFERENCED DETAILS.
3. FOR DETAIL REFERENCES - REF
4. CONTRACTOR SHALL INSTALL SOFFIT AROUND LIGHTS, CONDUIT PENETRATIONS, FIRE ALARM DEVICES, AND ALL OTHER (E) SOFFIT-MOUNTED ITEMS WHERE THEY OCCUR.
1. All dimensions shall be verified in field prior to construction.
2. (E) WD siding and other items shall be demolished at areas of (N) cladding per referenced details.
3. Contractor shall install cladding around lights, conduit penetrations, fire alarm devices, and all other (E) fascia / wall-mounted items.
4. For detail references - Ref
5. Cladding shall be MTL unless noted otherwise.

3/32" = 1'-0"
**SECTION 01-01-00 - QUALITY REQUIREMENTS**

**1.0 INTRODUCTION**

- Andersen Standards
- Quality Assurance and Control Installation
- Field Services
- Others
- Project Inspector and Inspections
- Floor plans
- Material Specifications
- Manufacturing Field Services and Reports
- Field Testing Services

**1.0 REFERENCE STANDARDS**

- Contact manufacturer standards by date of current or date of issue on record
- For products not commercially specified for installation, Totten or Federal Standards, values in indicated will vary depending on manufacturer's recommendations, specifications, and performance requirements specified by the Architect.
- Obtain samples of material when requiring for Contract Documents.
- Obtain copies of products on public databases through overlooking the progress of the qualified product or material.
- Other written instructions included with Contract Documents, accept fabrication or the fabrication procedure.
- Field testing of materials from the Code must not alter the fabric of the Contract Documents to prevent a determination of any field document.

**2.0 QUALITY ASSURANCE/INSPECTION INSTALLATION**

- Quality control of raw materials, products, services, or conditions to product for distribution, and/or testing points for testing procedures to be performed.
- Final fabrication or installation of the listed examples, obtain the fabric of the Project Inspector or an authorized representative to the Architect via an authorized representative to the Architect.
- Final construction or installation of the listed examples, obtain the fabric of the Project Inspector or an authorized representative to the Architect via an authorized representative to the Architect.

**SPECIFICATIONS**

- Approved: 04/20/2021
- Revision for quantity to be performed is not available at this time.
SPECIFICATIONS

ANDERSEN ELEMENTARY
EXTERIOR CLADDING REPLACEMENT

2.2 MATERIALS

A. Sheet Metal (total):
   1. Copper (USCS 511):
      a. Protective coating: Polyurethane
      b. Copper thickness: 0.025" (0.64 mm)
      c. Seam type: Double lock
      d. Paint thickness: 0.008" (0.2 mm)

2.3 INSTALLATION

A. Installation:
   1. Install starting points with mortar in accordance with manufacturer’s instructions.
   2. Fastening metal fasteners in accordance with Section 9.
   3. Fasten samples by using industry accepted methods.

2.4 QUALITY ASSURANCE

A. Quality Assurance:
   1. Perform a visual inspection of the completed installation.
   2. Test samples for adherence and integrity.

2.5 REVISIONS

A. Revisions:
   1. Add new materials and/or installation procedures as necessary.
   2. Update existing materials and/or installation procedures as necessary.

2.6 SHEET METAL

A. Sheet Metal:
   1. Copper (USCS 511):
      a. Protective coating: Polyurethane
      b. Copper thickness: 0.025" (0.64 mm)
      c. Seam type: Double lock
      d. Paint thickness: 0.008" (0.2 mm)

3.5 INSTALLATION AND FINISHING

A. Installation and Finishing:
   1. Install starting points with mortar in accordance with manufacturer’s instructions.
   2. Fasten samples by using industry accepted methods.

3.6 QUALITY ASSURANCE

A. Quality Assurance:
   1. Perform a visual inspection of the completed installation.
   2. Test samples for adherence and integrity.

3.7 REVISIONS

A. Revisions:
   1. Add new materials and/or installation procedures as necessary.
   2. Update existing materials and/or installation procedures as necessary.

3.8 SHEET METAL

A. Sheet Metal:
   1. Copper (USCS 511):
      a. Protective coating: Polyurethane
      b. Copper thickness: 0.025" (0.64 mm)
      c. Seam type: Double lock
      d. Paint thickness: 0.008" (0.2 mm)

4.5 INSTALLATION AND FINISHING

A. Installation and Finishing:
   1. Install starting points with mortar in accordance with manufacturer’s instructions.
   2. Fasten samples by using industry accepted methods.

4.6 QUALITY ASSURANCE

A. Quality Assurance:
   1. Perform a visual inspection of the completed installation.
   2. Test samples for adherence and integrity.

4.7 REVISIONS

A. Revisions:
   1. Add new materials and/or installation procedures as necessary.
   2. Update existing materials and/or installation procedures as necessary.

4.8 SHEET METAL

A. Sheet Metal:
   1. Copper (USCS 511):
      a. Protective coating: Polyurethane
      b. Copper thickness: 0.025" (0.64 mm)
      c. Seam type: Double lock
      d. Paint thickness: 0.008" (0.2 mm)

5.5 INSTALLATION AND FINISHING

A. Installation and Finishing:
   1. Install starting points with mortar in accordance with manufacturer’s instructions.
   2. Fasten samples by using industry accepted methods.

5.6 QUALITY ASSURANCE

A. Quality Assurance:
   1. Perform a visual inspection of the completed installation.
   2. Test samples for adherence and integrity.

5.7 REVISIONS

A. Revisions:
   1. Add new materials and/or installation procedures as necessary.
   2. Update existing materials and/or installation procedures as necessary.

5.8 SHEET METAL

A. Sheet Metal:
   1. Copper (USCS 511):
      a. Protective coating: Polyurethane
      b. Copper thickness: 0.025" (0.64 mm)
      c. Seam type: Double lock
      d. Paint thickness: 0.008" (0.2 mm)

6.5 INSTALLATION AND FINISHING

A. Installation and Finishing:
   1. Install starting points with mortar in accordance with manufacturer’s instructions.
   2. Fasten samples by using industry accepted methods.

6.6 QUALITY ASSURANCE

A. Quality Assurance:
   1. Perform a visual inspection of the completed installation.
   2. Test samples for adherence and integrity.

6.7 REVISIONS

A. Revisions:
   1. Add new materials and/or installation procedures as necessary.
   2. Update existing materials and/or installation procedures as necessary.

6.8 SHEET METAL

A. Sheet Metal:
   1. Copper (USCS 511):
      a. Protective coating: Polyurethane
      b. Copper thickness: 0.025" (0.64 mm)
      c. Seam type: Double lock
      d. Paint thickness: 0.008" (0.2 mm)

7.5 INSTALLATION AND FINISHING

A. Installation and Finishing:
   1. Install starting points with mortar in accordance with manufacturer’s instructions.
   2. Fasten samples by using industry accepted methods.

7.6 QUALITY ASSURANCE

A. Quality Assurance:
   1. Perform a visual inspection of the completed installation.
   2. Test samples for adherence and integrity.

7.7 REVISIONS

A. Revisions:
   1. Add new materials and/or installation procedures as necessary.
   2. Update existing materials and/or installation procedures as necessary.

7.8 SHEET METAL

A. Sheet Metal:
   1. Copper (USCS 511):
      a. Protective coating: Polyurethane
      b. Copper thickness: 0.025" (0.64 mm)
      c. Seam type: Double lock
      d. Paint thickness: 0.008" (0.2 mm)

8.5 INSTALLATION AND FINISHING

A. Installation and Finishing:
   1. Install starting points with mortar in accordance with manufacturer’s instructions.
   2. Fasten samples by using industry accepted methods.

8.6 QUALITY ASSURANCE

A. Quality Assurance:
   1. Perform a visual inspection of the completed installation.
   2. Test samples for adherence and integrity.

8.7 REVISIONS

A. Revisions:
   1. Add new materials and/or installation procedures as necessary.
   2. Update existing materials and/or installation procedures as necessary.

8.8 SHEET METAL

A. Sheet Metal:
   1. Copper (USCS 511):
      a. Protective coating: Polyurethane
      b. Copper thickness: 0.025" (0.64 mm)
      c. Seam type: Double lock
      d. Paint thickness: 0.008" (0.2 mm)

9.5 INSTALLATION AND FINISHING

A. Installation and Finishing:
   1. Install starting points with mortar in accordance with manufacturer’s instructions.
   2. Fasten samples by using industry accepted methods.

9.6 QUALITY ASSURANCE

A. Quality Assurance:
   1. Perform a visual inspection of the completed installation.
   2. Test samples for adherence and integrity.

9.7 REVISIONS

A. Revisions:
   1. Add new materials and/or installation procedures as necessary.
   2. Update existing materials and/or installation procedures as necessary.

9.8 SHEET METAL

A. Sheet Metal:
   1. Copper (USCS 511):
      a. Protective coating: Polyurethane
      b. Copper thickness: 0.025" (0.64 mm)
      c. Seam type: Double lock
      d. Paint thickness: 0.008" (0.2 mm)