



ADDENDUM NO. 1 TO PROJECT NO. 44329

**REPLACE WINDOWS,
SOUTH HALL AND B-3 HOUSING
EASTERN CORRECTIONAL FACILITY
INSTITUTION ROAD, PO BOX 338
NAPANOCH, NY 12458**

March 1, 2013

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual.
Acknowledge receipt of this Addendum in the space provided on the Bid Form.

SPECIFICATION

1. Spec Section 079200
 - a. (2.01) Delete B. Type 6 Sealant (Flexible Security Sealant) in its entirety and replace with "Type 6 Sealant (Flexible Security Sealant):
 1. Two part, non-sag, 25% total joint movement, elastomeric polyurethane; Pecora Dynaflex.
 2. One-component 25% total joint movement, elastomeric, aliphatic, polyurethane; Pecora Dynaflex SC, Sonneborn Sonolastic Ultra."
2. Spec Section 085123 Steel Windows
 - a. (3.01) Examination: Add – "B. Field Measuring: The window manufacturer shall measure the window openings to receive steel detention windows prior to fabrication. The difference in dimension between the rough window opening and the fabricated window shall not exceed ½" in any direction."
 - b. (3.02) Installation: Add – "D. Fasteners for Steel Windows: Galvanized or cadmium plated steel, unless otherwise specified. Unless otherwise indicated, locate fasteners 2 inches from each end of members being fastened and not more than 12 inches on center, min. 3" embedment.
 1. Solid Brick Masonry Fasteners: Mechanical expansion anchors as manufactured by Hilti, HLC FPH or approved equal.
 2. Hollow Brick Masonry and Terracotta Block Fasteners: Chemical anchors with insert and treaded rod as manufactured by Hilti, HIT-1G insert with HIT HY20 adhesive and HIS-N threaded rod or approved equal.
 3. Exposed Fasteners: Cadmium plated Torx tamper-resistant truss head for exposed screws and bolts, finished to match windows.

3. Spec Section 085663 Steel Detention Windows
 - a. (1.02) (A) – Acceptable Manufacturer: Add “2. Optimum Window Mfg. Corp., 28 Canal Street, Ellenville, New York 12428, phone (845) 647-1900, www.optimumwindow.com.”
 - b. (2.01) (H) Mechanical Operators: Add “8. Basis of Design Manufacturer: Dayton Metal Products, Dayton, Ohio. 937-849-0071.”
 - c. (3.01) Examination: Add – “B. Field Measuring: The window manufacturer shall measure the window openings to receive steel detention windows prior to fabrication. The difference in dimension between the rough window opening and the fabricated window shall not exceed ½” in any direction.”
 - d. (3.02) Installation: Add – “E. Fasteners for Steel Detention Windows: Galvanized or cadmium plated steel, unless otherwise specified. Unless otherwise indicated, locate fasteners 2 inches from each end of members being fastened and not more than 12 inches on center, min. 3” embedment.
 1. Solid Brick Masonry Fasteners: Mechanical expansion anchors as manufactured by Hilti, HLC FPH or approved equal.
 2. Hollow Brick Masonry and Terracotta Block Fasteners: Chemical anchors with insert and treaded rod as manufactured by Hilti, HIT-1G insert with HIT HY20 adhesive and HIS-N threaded rod or approved equal.
 3. Exposed Fasteners: Cadmium plated Torx tamper-resistant truss head for exposed screws and bolts, finished to match windows.
4. Spec Section 088100 Glass and Glazing
 - a. (1.05) Delivery Storage and Handling: Add “B. Deliver glass with removable label marked “interior” or “exterior” to indicate orientation of sheet for installation.”
5. Spec Section 088853 Security Glazing
 - a. (1.05) Delivery Storage and Handling: Add “D. Deliver glass with removable label marked “interior” or “exterior” to indicate orientation of sheet for installation.”
6. Spec Section 099101 Construction Painting
 - a. (2.02) Miscellaneous Products: Add “C. Stain Blocker, Primer-Sealer: As recommended by finish paint manufacturer.”

DRAWINGS

7. Drawing H-100:
 - a. South Hall Basement Abatement Plan: Remove and dispose of asbestos containing caulking from the existing basement window on west end of the south elevation.
8. Drawing H-105:
 - a. South Hall Partial South Abatement Elevation: Remove and dispose of asbestos containing caulking from the existing basement window on west end of the south elevation.
9. Drawing A-100:
 - a. Removal Keyed Notes:

Note 5: Revise to read: “TOOL RESISTANT SECURITY BARS TO REMAIN”.

Add Note 9: “EXISTING 2 INCH CONDENSATE PIPE THROUGH VACANT WINDOW OPENING TO BE RE-ROUTED”.

Add Note 10: “REMOVE EXISTING ABANDONED ¾ INCH CONDUIT”.
 - b. South Hall Basement Removals Plan: On south wall remove both keyed notes 6 from plan. On basement window in the center of the south wall add keyed note 9 from this addendum. On window basement window on the west end of the south wall add keyed note 10 from this addendum.

10. Drawing A-105:

a. Removal Keyed Notes:

Add Note 9: "EXISTING 2 INCH CONDENSATE PIPE THROUGH VACANT WINDOW OPENING TO BE RE-ROUTED".

Add Note 10: "REMOVE EXISTING ABANDONED ¾ INCH CONDUIT".

- b. South Hall Partial East Removals Elevation: Change note "EXISTING PIPE TO REMAIN; SEE 7/A-502" to "EXISTING PIPE AND HOSE BIB TO BE RE-ROUTED".
- b. South Hall Partial South Removals Elevation: Remove both keyed notes 3 from basement windows. On basement window in the center of the south elevation add keyed note 9 from this addendum. On window basement window on the west end of the south elevation add keyed note 10 from this addendum.

11. Drawing A-108:

a. Construction Keyed Notes:

Add Note 11: "CORE DRILL HOLE IN STONE BASEMENT WALL IMMEDIATELY ADJACENT TO THE EXISTING WINDOW OPENING AND RE-ROUTE EXISTING 2 INCH CONDENSATE PIPE FROM EXISTING WINDOW OPENING TO CORE DRILLED HOLE. PROVIDE TYPE 1 SEALANT AND BACKER ROD AROUND THE EXTERIOR PENETRATION AND TYPE 6 AROUND THE INTERIOR PENETRATION. EXACT LOCATION OF CORE DRILLED HOLE TO BE DETERMINED IN FIELD".

Add Note 12: "CORE DRILL HOLE IN STONE BASEMENT WALL IMMEDIATELY ADJACENT TO THE EXISTING WINDOW OPENING AND RE-ROUTE EXISTING ¾ INCH COPPER PIPE AND HOSE BIB FROM EXISTING WINDOW OPENING TO CORE DRILLED HOLE. PROVIDE TYPE 1 SEALANT AND BACKER ROD AROUND THE EXTERIOR PENETRATION AND TYPE 6 AROUND THE INTERIOR PENETRATION. EXACT LOCATION OF CORE DRILLED HOLE TO BE DETERMINED IN FIELD".

- b. South Hall Basement New Work Plan: Remove both keyed notes 6 from basement windows on south wall and replace with keyed note 4. On basement window in the center of the south elevation add keyed note 11 from this addendum. On window basement window on the south end of the west elevation add keyed note 12 from this addendum.

12. Drawing A-200:

- a. Partial New Work East Elevation: Change note "EXISTING PIPE TO REMAIN; SEE 7/A-502" to "EXISTING PIPE AND HOSE BIB TO BE RE-ROUTED".
- b. Partial New Work South Elevation: Remove Construction Keyed Notes No.1 from both basement windows. Add the following note to these two basement windows: "PROVIDE HEAVY COMMERCIAL STEEL WINDOW SIMILAR TO 1011-1019, TYPE A".

13. Drawing A-500:

- a. Wall Section 1: Change note "CUT/REMOVE TOOL RESISTANT SECURITY BARS; SEE 8/A-502" to "TOOL RESISTANT SECURITY BARS TO REMAIN. PAINT WITH IAL-3 PAINT".
- b. Wall Section 2: To note "EXISTING SECURITY BARS TO REMAIN" Add "REMOVE EXISTING EXPANDED METAL SCREEN FROM EXTERIOR OF BARS.

PAINT BOTH THE BARS AND EXPANDED METAL SCREEN WITH ESP PRIMER AND EAL-3 PAINT AND REINSTALL EXPANDED METAL SCREEN".

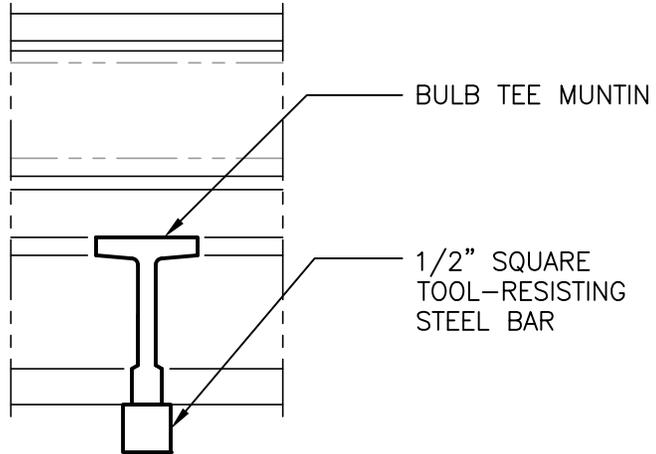
- c. Wall Section 3: Delete wall section in its entirety.

14. Drawing A-502:

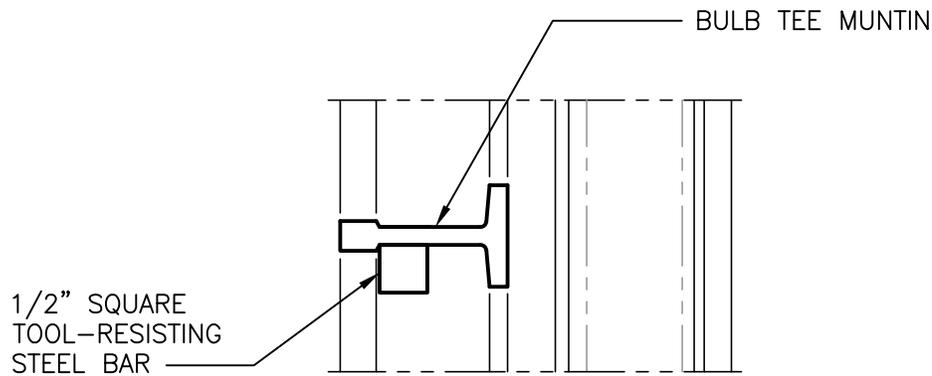
- a. Detail 7: Delete detail in its entirety.
 - b. Detail 8: Change note “CUT/REMOVE TOOL RESISTANT SECURITY BARS. CUT EXISTING MOUNTING BRACKETS AND GRIND FLUSH WITH EXISTING MASONRY WALL. PAINT REMAINING EXPOSED STEEL WITH ESP PRIMER AND IAL-3 PAINT (TO MATCH EXISTING).” to “TOOL RESISTANT SECURITY BARS TO REMAIN. PAINT WITH IAL-3 PAINT”.
15. Drawing A-504:
- a. Wall Section 3: Delete wall section in its entirety.
16. Drawing A-506:
- a. Detail 8: Delete detail in its entirety.
 - b. Detail 10: To note “EXISTING BASEMENT SECURITY BARS TO REMAIN, PROVIDE TYPE ESP PRIMER AND EAL-3 PAINT” Add “REMOVE EXISTING EXPANDED METAL SCREEN FROM EXTERIOR OF BARS. PAINT BOTH THE BARS AND EXPANDED METAL SCREEN WITH ESP PRIMER AND EAL-3 PAINT AND REINSTALL EXPANDED METAL SCREEN”.
17. Add Drawing SK-1 (attached) to construction documents.

END OF ADDENDUM

James Dirolf, P.E.
Director of Design



1 VERTICAL GUARD FRAME DETAIL
 SK-1 SCALE: 6" = 1'-0"



2 HORIZONTAL GUARD FRAME DETAIL
 SK-1 SCALE: 6" = 1'-0"



NYS OFFICE OF GENERAL SERVICES

Serving New York

CONTRACT: CONSTRUCTION
 PROJ. NO: 44329-C
 DATE: 02/28/13
 DRAWN: JC
 APPROVED: MD

ADDENDUM #1 REFERENCE DRAWING: A-600

SHEET TITLE: GUARD FRAME MUNTIN DETAILS

PROJECT: REPLACE WINDOWS EASTERN CORRECTIONAL FACILITY SOUTH HALL AND B-3 HOUSING

WARNING: THE ALTERATION OF THIS MATERIAL IN ANY WAY, UNLESS DONE UNDER THE DIRECTION OF A COMPARABLE PROFESSIONAL, I.E. ARCHITECT FOR AN ARCHITECT, ENGINEER FOR AN ENGINEER OR LANDSCAPE ARCHITECT FOR A LANDSCAPE ARCHITECT, IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW AND/OR REGULATIONS AND IS A CLASS 'A' MISDEMEANOR.

DWG NO: SK-1