



STATE OF NEW YORK  
OFFICE OF GENERAL SERVICES  
DESIGN AND CONSTRUCTION GROUP  
THE GOVERNOR NELSON A. ROCKEFELLER  
EMPIRE STATE PLAZA  
ALBANY, NY 12242



---

---

**ADDENDUM NO. 1 TO PROJECT NO. 44684**

**HAZARDOUS MATERIALS WORK  
ASBESTOS ABATEMENT  
BUILDING NO. 9  
FOURTH FLOOR  
STATE OFFICE BUILDING CAMPUS  
1220 WASHINGTON AVENUE  
ALBANY, NY**

April 9, 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.

**SPECIFICATIONS**

1. SECTION 072100, BUILDING INSULATION: Add the attached Section (pages 072100-1 thru 072100-2) to the Project Manual.

**DRAWINGS**

2. Drawing H-101, ASBESTOS ABATEMENT PLAN, GENERAL NOTES:
  - a. Notes 7, 9, 10, 11, 12, and 13:
    - 1) Change all references to "Primary Air Supply or Primary Supply Air" to read "Secondary Supply Air".
    - 2) Change all references to Secondary Air Supply or Secondary Supply Air" to read "Primary Supply Air."
  - b. Note 8: Delete this Note in its entirety, and replace with the following:

"8. ALL CEILING TILES AND FIXED PLASTER CEILINGS ARE ASBESTOS CONTAMINATED AND SHALL BE REMOVED AND DISPOSED OF AS ASBESTOS. LIGHT FIXTURES SHALL BE DECONTAMINATED AND DISPOSED OF AS NON-ACM. ALL ABOVE-CEILING SYSTEMS, COMPONENTS, AND SURFACES ARE CONSIDERED ASBESTOS CONTAMINATED AND SHALL BE CLEANED OR REMOVED AS ASBESTOS. THE CEILING SYSTEM STEEL HANGERS SHALL BE CLEANED AND ARE TO REMAIN. THE BLIND POCKETS AT THE PERIMETER OF THE CEILING SYSTEMS SHALL BE REMOVED, DECONTAMINATED AND TURNED OVER TO THE DIRECTOR'S REPRESENTATIVE."

- c. Add the following Notes:
  - “18. UPON COMPLETION OF REMOVALS AND RECEIPT OF FINAL CLEARANCE AIR SAMPLES, PROVIDE 2 INCH, FOIL-FACED, RIGID BOARD INSULATION SHEATHING AT THE EXTERIOR WALL AT EACH INDUCTION UNIT LOCATION AT THE ENTIRE PERIMETER OF THE FLOOR. THE SHEATHING SHALL BE ADHERED TO THE OUTER WALL WITH CONSTRUCTION ADHESIVE.
  - 19. Do not damage existing interior window film. Replace any damaged window film as directed.”
- 3. Drawing F-101, FIREPROOFING PLAN:
  - a. DETAIL 2/F100: Change Detail Title, “Typical Interior Column Fireproofing”, to read “Interior Column Fireproofing – 22 Locations as Directed in the Field”.
  - b. DETAIL 3/F100: Delete this Detail in its entirety.
  - c. NOTES:
    - 1) Note 2: Add the following to the end of the Note:  
“Columns are concreted encased throughout the floor and will not require application of SFRM.”
    - 2) Add the following Note:  
“10. Do not damage existing interior window film. Replace any damaged window film as directed.”

**END OF ADDENDUM**

James Dirolf, P.E.  
Director of Design

## SECTION 072100

### BUILDING INSULATION

#### PART 1 GENERAL

##### 1.01 SUBMITTALS

- A. Product Data: Catalog sheets, specifications, and installation instructions for each type of insulation specified.
  - 1. Include data substantiating that the materials comply with the specified thermal resistance and vapor resistance qualities.

##### 1.02 QUALITY ASSURANCE

- A. Allowable Thickness Variations: Manufacturer's standard units which vary slightly from the thickness indicated may be acceptable, subject to the approval of the Director.
- B. Thermal Resistance: The thicknesses shown are for the thermal resistance (R-Value in accordance with ASTM C 177 or ASTM C 518) specified for each material. The R-Values specified are minimum acceptable. Provide adjusted thicknesses as directed for the use of material having a different thermal resistance.

##### 1.03 DELIVERY, STORAGE, AND HANDLING

- A. Do not allow insulation materials to become wet or soiled, or covered with ice or snow. Comply with manufacturer's recommendations for handling, storage, and protection during installation.
- B. Protect insulation materials subject to deterioration by sunlight from exposure to sunlight.
- C. Complete the installation and concealment of insulation materials as rapidly as possible.

##### 1.04 PROJECT CONDITIONS

- A. Do not proceed with the installation of insulation on walls or under slabs until the Work which follows (and which conceals the insulation) is ready to be performed.
- B. Examination of Substrate: Examine the substrate and the conditions under which the insulation Work is to be performed. Do not proceed with the insulation Work until unsatisfactory conditions have been corrected.

## **PART 2 PRODUCTS**

### **2.01 MATERIALS**

- A. Rigid (Board) Insulation: Rigid cellular polyurethane or polyisocyanurate thermal insulation boards surfaced with other materials; ASTM C591.
  - 1. Aged R-Value:
    - a. 2 Inches Thick: R = 12.1 @ 40 degrees F and 14.4 @ 75 degrees F.
  - 2. Facing Type:
    - a. Aluminum foil on both sides.
- B. Adhesive for Bonding Insulation: The type recommended by the insulation manufacturer.

## **PART 3 EXECUTION**

### **3.01 PREPARATION**

- A. Verify that adjacent materials are dry and ready to receive insulation.

### **3.02 INSTALLATION**

- A. Comply with manufacturer's printed instructions for the particular conditions of installation in each case. If printed instructions are not available or do not apply to the project conditions, consult the manufacturer's technical representative for specific recommendations before proceeding with the work.
- B. Extend insulation full thickness over entire surface to be insulated. Apply a single layer of insulation of the required thickness, unless otherwise indicated or required to make up the total thickness. Cut and fit tightly around obstructions, and fill voids with insulation.

**END OF SECTION**

MJS:jc