



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. 3 TO PROJECT NO. 44702-C

**CONSTRUCTION WORK
REPAIR BRICKWORK,
Bldgs. 2, 3, 4, 4A, 6, 7, 7A,
KITCHEN/MESS HALL, Bldg. 5 &
INDUSTRY SHOP 1 & 2, Bldg. 8
FISHKILL CORRECTIONAL FACILITY
PROSPECT STREET
BEACON, NY 12508-0307**

October 16, 2014

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 GROUP

1. SECTION 014339 MOCKUP REQUIREMENTS page 014339 - 1, Article 1.03 DEFINITIONS A 1. Change text to read as follows: Mockups, field examples and field mockups, as used in the specifications, are interchangeable terms. Mockups are not samples.
2. SECTION 015000 CONSTRUCTION FACILITIES & TEMPORARY CONTROLS: Discard the Section bound in the Project Manual and substitute the accompanying Section (pages 015000 – 1 through 015000 – 9) noted “ADDENDUM 3 10/16/2014”.
3. SECTION 030132 CRACK REPAIRS BY EPOXY INJECTION page 030132-4, Article 3.04: Change title of sub-section to “FIELD QUALITY CONTROL AND TESTING”.
4. SECTION 040140 STONE MASONRY RESTORATION page 040140-4 Article 3.01 A: Change text to read as follows: “Survey and location of defects: The defective or missing stone locations shown on the Drawings indicate location of defective or missing stones and repair quantities only. Contractor shall, for each repair location, document the configuration of the defective or missing stone location by survey, close inspection, physical examination and testing and provide shop drawings as noted below.”
5. SECTION 099713 STEEL COATING page 099713-4 Article 3.03 change title of sub-section to “CLEANING”.

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6. SECTION 076200 FLASHING (SHEET METAL AND FLEXIBLE): Discard the Section bound in the Project Manual and substitute the accompanying Section (pages 076200 – 1 through 076200 – 7) noted “ADDENDUM 3 10/16/2014”.
7. SECTION APPENDIX BDC 406 Summary of Special Inspections: Discard Form BDC 406 bound in the Project Manual Appendix and substitute the accompanying Form BDC 406 dated 8/4/2014.
8. SECTION APPENDIX BDC 406.1 Statement of Special Inspections: Discard Form BDC 406.1 bound in the Project Manual Appendix and substitute the accompanying Form BDC 406.1 dated 8/4/2014.

CONSTRUCTION WORK DRAWINGS

9. Revised Drawings:
 - a. DRAWING No. A-001 “General Notes” noted “REVISED DRAWING 10/13/2014” accompanies this Addendum and supersedes the same numbered originally issued drawing.
 - b. DRAWING No. A-002 “Restoration Scope and Quantities” noted “REVISED DRAWING 10/13/2014” accompanies this Addendum and supersedes the same numbered originally issued drawing.
 - c. DRAWING No. A-101 “Facility Plan” noted “REVISED DRAWING 10/13/2014” accompanies this Addendum and supersedes the same numbered originally issued drawing.
 - d. DRAWING No. A-221 “Building 2 East Elevation North Yard” noted “REVISED DRAWING 10/13/2014” accompanies this Addendum and supersedes the same numbered originally issued drawing.
 - e. DRAWING No. A-232 “Building 4A East Courtyard Elevations” noted “REVISED DRAWING 10/13/2014” accompanies this Addendum and supersedes the same numbered originally issued drawing.
 - f. DRAWING No. A-237 “Building 7A North Yard Elevations” noted “REVISED DRAWING 10/13/2014” accompanies this Addendum and supersedes the same numbered originally issued drawing.
 - g. DRAWING No. A-505 “Restoration Details – COP 01, JNT 05” noted “REVISED DRAWING 10/13/2014” accompanies this Addendum and supersedes the same numbered originally issued drawing.
 - h. DRAWING No. A-506 “Restoration Details – COR 01, COR 02” noted “REVISED DRAWING 10/13/2014” accompanies this Addendum and supersedes the same numbered originally issued drawing.

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- i. DRAWING No. A-514 “Restoration Details – PPT 01” noted “REVISED DRAWING 10/13/2014” accompanies this Addendum and supersedes the same numbered originally issued drawing.
- j. DRAWING No. A-515 “Restoration Details – PPT 02” noted “REVISED DRAWING 10/13/2014” accompanies this Addendum and supersedes the same numbered originally issued drawing.

END OF ADDENDUM

Margaret F. Larkin
Executive Director

SECTION 015000

CONSTRUCTION FACILITIES & TEMPORARY CONTROLS

PART 1 GENERAL

1.01 RELATED WORK SPECIFIED ELSEWHERE

- A. Security: Section 015633.
- B. Disposal of Asbestos-Containing Materials: Section 028213.

1.02 SUBMITTAL

- A. Shop Drawings for Chain Link Fence: Furnish fabrication details and complete layout of fences, giving post spacing plan, gate types and locations, and other pertinent information, for approval by OGS prior to erection. Details of post receptors and associated concrete work.
- B. Product data: Chain link fence and all its components. Data shall include where relevant, ASTM data indicating compliance with these Specifications.
- C. Samples: Chain link fence components specified in Part 2 as requested by OGS.
- D. Submit information of utility locator firm for approval by OGS.

1.03 QUALITY ASSURANCE

- A. Qualifications:
 - 1. Installer: Company specializing in the installation of the type of fence work specified herein shall have a minimum of 3 years successful experience.
 - 2. Manufacturer: Company specializing in the manufacture of the type of fence work specified herein shall have a minimum of 5 years successful experience.
 - 3. All fence material shall be produced by a single manufacturer.

1.04 DELIVERY, STORAGE AND HANDLING

- A. Deliver, store, and handle fence work materials as recommended by the manufacturer to protect from damage.

1.05 PROJECT CONDITIONS

- A. Provide construction facilities and temporary controls necessary for the Work.

1.06 TEMPORARY LIGHT AND POWER

- A. Electric energy will be made available without charge, at source or sources directed, for lighting and for power tools. Power supply for motors rated in excess of 1/2 hp will be made available within the limits of the existing circuitry and usage.
- B. Provide ground-fault protection for personnel (such as portable plug-in type ground-fault circuit-interrupters) on single phase 15 and 20 ampere receptacle outlets which are in use.
- C. Receptacle outlets and portable cord connectors shall have standard NEMA configuration.
- D. Provide temporary wiring and equipment in conformance with the National Electrical Code.

1.07 TEMPORARY WATER

- A. Water will be made available for the Work without charge at source or sources directed within the limits of the existing supply and usage.
- B. Prevent waste of water.

1.08 TEMPORARY TOILETS

- A. Provide temporary toilet facilities for Contractor's and subcontractors employees engaged on the project. Locate toilets where directed and maintain them in a sanitary condition.

NUMBER OF EMPLOYEES	MINIMUM NUMBER OF FACILITIES*
20 or less	1 toilet
20 or more	1 toilet and 1 urinal per 40 employees
200 or more	1 toilet and 1 urinal per 50 employees

*Toilet/Urinal combinations shall count as only one facility.

- 1. Where water and sewer connections are available, provide water closets, otherwise provide approved chemical or electric toilets.
- 2. Locate toilet facilities no more than 1000 feet from any work location.
 - a. Exception: Mobile crews having readily available transportation to nearby toilet facilities.

1.09 BARRIERS AND ENCLOSURES

- A. Provide barriers during performance of the Work to:
 - 1. Prevent unauthorized entry to work areas.
 - 2. Allow for State's occupancy of Site.
 - 3. Protect existing facilities and adjacent properties from damage.
 - 4. Protect vehicular and pedestrian traffic.

- B. Temporary Partitions: Provide temporary partitions to form fire resistive barriers between work areas and areas occupied by State personnel. Construct the partitions of 3-5/8 inch width steel framing or 2 x 4 wood framing, with 5/8 inch thick Type X (ASTM C 36) gypsum board on both sides of partition. Secure the partitions in place without damaging existing construction. Seal joints on the State occupied side with joint tape and compound. Provide 1-3/4 inch thick solid core flush wood doors or 18 gage flush steel doors, and steel door frames. Equip doors with full mortise hinges and lockset. Furnish the Director's Representative with 2 keys for each lock.
- C. Scaffolding, Hoist, and Equipment Barriers: Provide temporary fence enclosures as required to prevent unauthorized persons from coming in contact with ground supported scaffolding, hoists, and equipment.

1.10 TEMPORARY FENCE ENCLOSURE

- A. Provide 8 feet high chain link fence as directed by the Director's Representative at work areas as indicated in the Drawings.
- B. Comply with requirements in Part 2 and Part 3 of this Section.
- C. Comply with fence post drawing in Section 3.02 of this Section.

1.11 PROTECTION OF WORK AND EXISTING PROPERTY

- A. Protect installed Work and existing construction and finishes during performance of the Work.
- B. Maintain the building in a watertight condition during performance of the Work.
- C. Provide temporary and removable protection for installed products. Control activity in immediate work area to prevent damage.
- D. Provide protective coverings at wall projections, jambs, sills, and soffits of openings.
- E. Protect finished floors, stairs, and other surfaces from traffic, dirt, wear, damage, and movement of heavy objects by covering them with durable sheet materials.
- F. Project Work consists of exterior masonry façade restoration. Protect all interior spaces from airborne dust and debris. Control activity in immediate work area to protect all adjacent occupied spaces and coordinate all work with the Director's Representative.
- G. If affected protect smoke detectors from airborne dust and debris.
 - 1. At the beginning of each work day, provide protective coverings over smoke detectors in areas where airborne dust and debris will be generated by the Work.
 - 2. At the end of the work day, clean the areas in which the smoke detectors are located by whatever means necessary to assure that airborne dust and

- debris will not contaminate the smoke detectors, then remove protective coverings.
3. Provide signs, instructions and alternate methods for reporting a fire during the periods that the smoke detectors are covered.
 4. Notify the Director's Representative and have procedures approved.
- H. Prohibit traffic or storage upon waterproofed and roofed surfaces. If traffic or activity is necessary, obtain recommendations for protection from waterproofing or roofing material manufacturer.
- I. Protect existing trees and plants during performance of the Work unless otherwise indicated. Box trees and plants within the grading limit lines. Do not deposit excavated materials or store building materials around trees or plants. Do not attach guy wires to trees.
- J. Prohibit traffic from landscaped areas.

1.12 SECURITY

Comply with Section 015633.

1.13 WATER CONTROLS

- A. Provide and maintain pumping equipment necessary to keep the work areas free from water. Discharge water into existing storm drainage systems or otherwise disperse as directed.

1.14 FIRE PREVENTION

- A. Take precautions necessary to prevent fires.
- B. Fuel for cutting and heating torches shall be gas only, and shall be contained in Underwriters Laboratory approved containers.
- C. Furnish and maintain a currently inspected 20 pound capacity multi-class A B C fire extinguisher in the immediate vicinity where welding tools or torches are in use.
- D. Furnish and maintain a currently inspected fire extinguisher of the appropriate class and size whenever the temporary storage of materials changes that areas classification of fire load or life safety.
- E. Do not use flammable liquids, other than those specified, within a building without written approval from the Director's Representative.
- F. Tarpaulins shall be flameproof and shall be securely anchored when attached to scaffolding or when used to enclose any portion of a building.

1.15 ACCESS ROADS

- A. Routes of ingress and egress on the premises to the location of the Work shall be as directed.
- B. Keep designated access roads clear of dirt and debris resulting from the Work.
- C. Provide means of removing mud from vehicle wheels before entering paved roads.

1.16 PARKING

- A. Parking areas shall be where designated by the Director's Representative.
 - 1. Keep designated parking areas clear of dirt and debris resulting from the Work.
 - 2. If requested, register vehicles which are to be parked at the Facility with the Facility Safety/Security Department.
 - 3. Remove ignition key from unattended vehicles and lock doors.

1.17 RUBBISH REMOVAL

- A. Clean up and containerize the rubbish (refuse, debris, waste materials, and removed materials and equipment) resulting from the Work at the end of each work day and leave work areas broom clean, except where more stringent cleaning is specified. Locate containerized rubbish where directed.
- B. Remove rubbish from State property at least once a week and more often if the rubbish presents a hazard. Properly dispose of rubbish.
- C. Burning of rubbish will not be permitted.

1.18 RELOCATION AND REMOVALS

- A. Should a change in location of any construction facilities and temporary controls be necessary in order to progress the Work properly, remove and relocate such items as directed.
- B. Remove the construction facilities and temporary controls when they are no longer required. Restore permanent facilities used for or connected to temporary facilities to their original condition or better.

1.19 UTILITY LOCATOR

- A. For all sub-surface excavations provide the services of a utility locator firm pre-approved and acceptable to OGS.

PART 2 PRODUCTS

2.01 CHAIN LINK FENCING

- A. Framework. Fences shall have a framework consisting of uprights and horizontal members conforming to ASTM F669, Group IC. Connect with malleable cast iron or pressed steel fittings conforming to ASTM F626, not less than 3/16" thick and 3/8" minimum diameter bolts conforming to ASTM A307.
- B. Line Posts shall be minimum 2.375 inches outside diameter, galvanized steel, conforming to ASTM F1083, schedule 40, weighing 3.65 pounds per linear foot.
- C. Terminal Posts and Corner Posts shall be minimum 3 inches outside diameter galvanized steel, conforming to ASTM F1083, schedule 40, and weighing 5.80 pounds per linear foot. A post at any change of direction of the fence, whether more or less than a right angle, shall be considered as a corner post.
- D. Top and Bottom Rails shall be minimum 1.9 inches outside diameter, galvanized steel, conforming to ASTM F1083, schedule 40, weighing 2.72 pounds per linear foot.
- E. Braces, shall be minimum 1.66 inches outside diameter galvanized steel, conforming to ASTM F1083, schedule 40, weighing 2.27 pounds per linear foot.
- F. Trusses shall be minimum 3/16 inch diameter adjustable truss rods.
- G. Fence Fabric: Fence fabric shall be minimum #9 gauge galvanized chain link steel wire woven together into 2 inch diamond mesh with both top and bottom edges having a twisted and barbed finish conforming to ASTM A392.
- H. Wire Ties: Wire ties shall conform to ASTM F626 of minimum 9 gauge galvanized steel.
- I. Galvanizing
 - 1. Posts and rails shall be hot-dip galvanized inside and outside in accordance with ASTM F1234 Type A, except that the weight of zinc coating shall be 2.0 oz per sq ft.
 - 2. Fittings shall be hot-dip galvanized in accordance with ASTM F626, except that the weight of zinc coating shall be 2.0 oz per sq ft.
 - 3. Wire fabric shall be hot-dip galvanized after weaving in accordance with ASTM A392 Class II, weighing 2.0 oz per sq ft of wire surface.
 - 4. Bolts shall be hot-dip galvanized in accordance with ASTM A153.
 - 5. Finished materials shall be free of roughness and sharp edges.
- J. Gates
 - 1. Provide minimum one 10 feet wide gate at each work area not exceeding 100 feet of continuous chain link fence. Provide one additional 10 feet wide gate at each continuous fencing exceeding 100 feet. Gate shall also be provided at locations to maintain egress. Gate locations shall be indicated in shop drawings and submitted to OGS for approval.

2. Construct of same materials and finishes as the fences; members shall be securely connected as required for a rigid, durable assembly. Fabricate gates with galvanized steel pipe perimeter covered with same fabric specified for fence.
 3. Provide threaded, slip fittings or welded frame for the construction of the gates as required for a complete installation.
 4. All gates and gate posts shall be braced with truss rods and turnbuckles as required to withstand the cantilever action of the gate and swing motion.
- K. Locking Device
1. All latching and locking devices for gates shall be as approved by the Director's Representative.
 2. All gates shall be so arranged that they can be locked when closed and locked back to the fence when open.
- L. Padlocks
1. Furnish padlocks for new gates where indicated. Locks to be set up alike: Furnish two (2) keys for each padlocks.
 2. Padlock case shall be of 13/4" extruded brass, cornered elliptical shape. The width of the case shall be 13/4", the depth 119/32" and the thickness 13/16". The shackle shall be of hardened steel cadmium plated with a diameter of 11/32". The width of the opening of shackle from the top of the case to the inside of the shackle shall be 29/32". The shackle shall lock at both the toe and the heel.
 3. Cylinder shall be capable of being keyed individually, keyed alike, masterkeyed and sets and grandmaster keyed as instructed by the Director's Representative.
 4. Padlocks shall have 14 gage steel wire chains 9" long attached to lock and riveting pins with rivets and clevis. Chains, rivets, clevis and riveting pins shall be hot dipped galvanized or cadmium plated. Chains shall be galvanized after fabrication.
 5. Padlocks shall bear the manufacturer's name, stamped or cast.

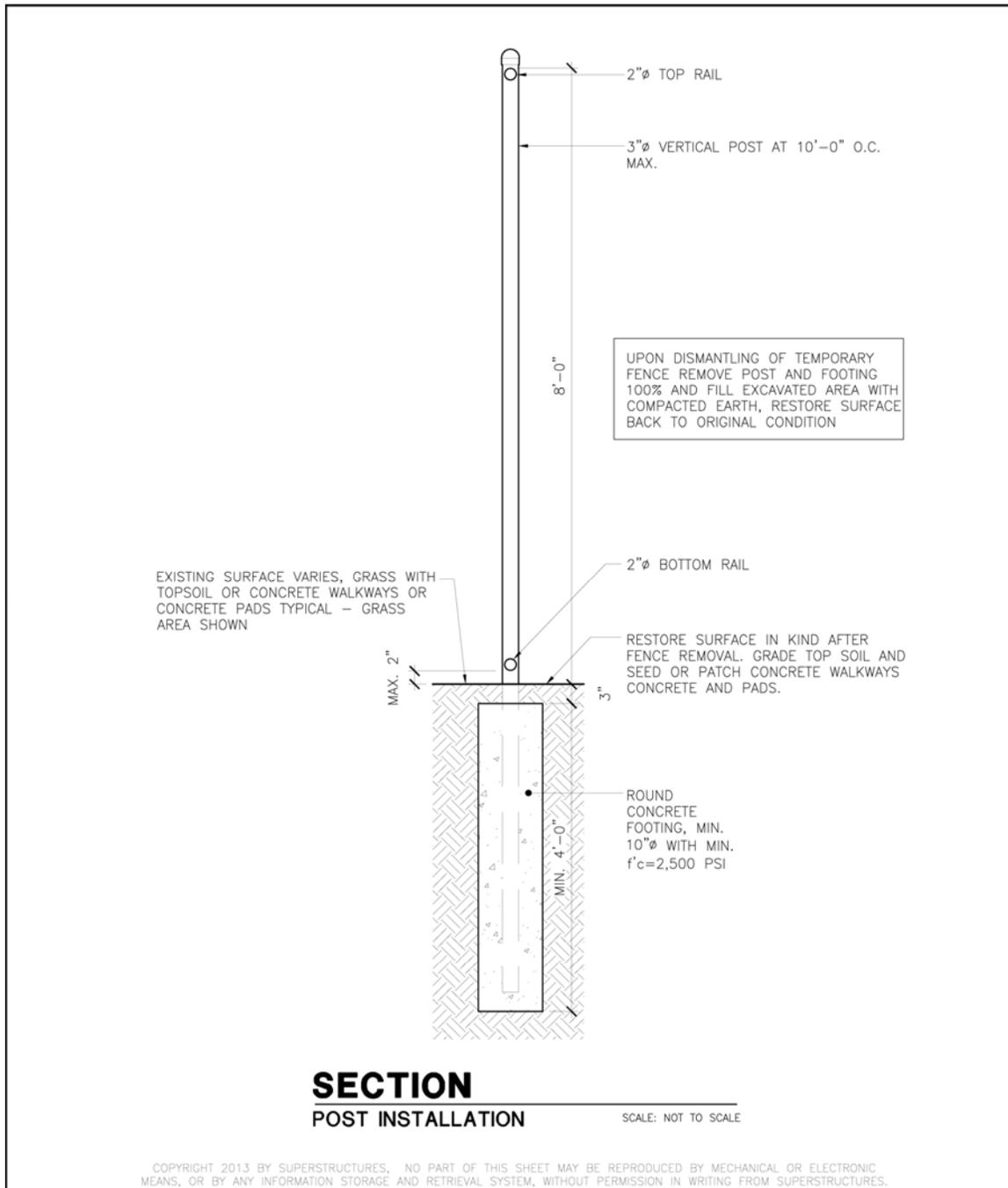
PART 3 EXECUTION

3.01 CHAIN LINK FENCE ERECTION

- A. Installation shall conform to the requirements of ASTM F567.
- B. Fence posts and gate posts shall be installed in minimum 2500 psi concrete, to a minimum depth of 3 feet. Check each post for vertical and top alignment and hold in position during placement of concrete and finishing operations. If rock is encountered, the Contractor shall submit details for adequately securing the posts in place.

- C. Posts shall not be more than 10' on center. Install top of top rail at 6 feet above grade at all locations.
- D. The posts shall be set directly in the ground to a minimum depth of 3 feet and anchored in position with drive anchors driven diagonally through shoes attached to the post below ground level. The posts shall be set true to line and grade.
- E. If rock is encountered, the Contractor shall submit details for adequately securing the posts in place.
- F. Corner and gate shall be set in concrete footings to a minimum depth of 3 feet.
- G. Chain link fabric shall be secured to line of posts with 3/16 Inch aluminum tie-wire spaced 18 inches apart on posts. Fabric shall be secured to terminal post with tension bars and bands and to top and bottom tension wires with 9 gauge hot rings spaced 24 inches apart. Post caps shall be installed on all posts.
- H. Install bottom rail not more than 2 inches above existing grade. Pull fabric taut and wire tightly to posts and rails and at not more than 24 inches on center.
- I. Where gates occur, provide additional rails and tie rods with the gate posts and fence posts.
- J. Contractor shall be responsible for removal and restoration of concrete slab, footing, pavement, lawn, and any other surfacing materials disturbed by fence or in areas adjacent to fencing, after removal of fencing is completed. When restoring concrete slab and footing, contractor shall thoroughly compact the soil.
- K. Top portion of Fence: Secure to framework with aluminum wire with telegraph splice (no less than three turns). Space wire 16" on centers for both posts and rails.
- L. Bottom portion of fence: Secure to framework with galvanized steel wire with telegraph splice (no less than one turn). Space wires 12" on center on posts and 16" on center on rails.
- M. Knuckle the fence fabric of fences at the top and bottom.
- N. After installation is complete, touch-up fencing finish using galvanizing repair paint conforming to ASTM A780, and replace damaged fencing components during transportation and erection.
- O. Remove all debris and leave project and site in a clean condition.

3.02 FENCE POST INSTALLATION



TEMPORARY CONSTRUCTION FENCE INSTALLATION
FISHKILL CORRECTIONAL FACILITY
REPAIR BRICKWORK - OGS PROJECT NUMBER 44702-C
BEACON, NY 12508-0307

SCALE	N.T.S.
DATE	10/13/2014
OGS JOB NO.	44702-C
SHEET NO.	SK-01

SUPERSTRUCTURES ENGINEERS + ARCHITECTS

END OF SECTION

SECTION 076200

FLASHING (SHEET METAL AND FLEXIBLE)

PART 1 GENERAL

1.01 SUMMARY

- A. This Section includes in-wall and counter flashing, and related accessories.

1.02 SUBMITTALS

- A. Product Data: Catalog sheets, specifications, installation instructions for each item specified except for shop or job formed items, solder, flux, and bituminous paint.
- B. Samples:
 - 1. Materials for Flashings: One 6 inch sq. piece, or as sized by manufacturer, for each type of material specified. Include manufacturer's original labelling and packaging.
 - 2. Anchors: Six, each type required.
- C. Fabricator Qualifications: For sheet metal fabrications. Obtain written acceptance from Director's Representative prior to commencement with fabrication Work. For EPDM flashings. Obtain acceptance from Director's Representative prior to commencement of installation work.

1.03 QUALITY ASSURANCE

- A. Except as otherwise shown or specified, comply with applicable recommendations, details, and standards of CDA, and SMACNA.

1.04 PROJECT CONDITIONS

- A. Do not execute the Work of this Section unless the Director's Representative is present, or unless he directs that the Work be performed during his absence.
- B. Make all uncompleted flashings watertight at the end of each work day.

PART 2 PRODUCTS

2.01 SHEET METAL

- A. Copper: Comply with ASTM B 370, cold rolled copper except where soft temper is required for forming.

- B. Lead Coated Copper: Comply with ASTM B 101, cold rolled copper except where soft temper is required for forming. Provide lead coating of 0.06 lbs per sq. ft. on exposed copper surface.

2.02 PRE-FORMED SHEET METAL FLASHING

- A. Lead-Coated Copper Pre-formed Sheet Metal Flashing:
 - 1. Break formed lead coated copper, 16 oz. copper unless otherwise indicated. Lead coating of 0.06 lbs. Per sq. ft. on exposed copper surfaces.

2.03 INTERLOCK SHEET METAL FLASHING

- A. Interlocking Sheet Metal Flashing, Stainless Steel 20 ga.
 - 1. Dovetail Flashing by Cheney Flashing Company
 - 2. Three Way Interlocking Thruwall Flashing by Keystone Flashing Co.

2.04 SHEET METAL COUNTERFLASHING

- A. Counterflashing (New / 2 piece)
 - 1. XT-1W-16 by ExTech Building Materials.

2.05 FABRIC FLASHING AND WEATHERPROOFING MEMBRANE

- A. Copper Composite Fabric Flashing:
 - 1. Multi-Flash 500 Series, Copper Fabric Laminate (5 oz.) by York Manufacturing, Inc.
- B. Modified Bitumen Fabric Flashing:
 - 1. Bituthene 4000 by W.R. Grace, CCW MiraDRI 860/861 by Carlisle Coatings & Waterproofing or approved equal from Henry Roofing.
- C. Weatherproofing Membrane:
 - 1. Bituthene 4000 by W.R. Grace, CCW MiraDRI 860/861 by Carlisle Coatings & Waterproofing or approved equal from Henry Roofing.

2.06 EPDM SHEET MEMBRANE, SHEET FLASHING AND RELATED PRODUCTS

- A. The EPDM sheet membrane shall be visually free of streaks, particles of foreign matter, undispersed raw material, pinholes, cracks, tears, and shall be uniform in thickness. When unrolled in a relaxed position, the membrane shall be free of wrinkles, distortions, and blisters.
- B. EPDM (Ethylene, Propylene, Diene, Monomer) Sheet Membrane:
 - 1. "Sure Seal Adhered Roofing System" by Carlisle Syntec Systems, P.O. Box 7000, Carlisle, PA 17013, (800) 479-6832, www.carlisle-syntec.com
 - 2. "Adhered Rubbergard Roofing System" by Firestone Building Products Company, 525 Congressional Blvd., Carmel, IN 46032, (800) 428-4442, www.firestonebpco.com

3. "GenFlex Fully Adhered Roofing System", by Genflex Roofing Systems, P.O. Box 637, Maumee, OH 43537, (800) 443-4272, www.genflex.com
 4. "VersiGard Fully Adhered Roofing System" by Versico Incorporated, P.O. Box 6424, Akron, OH 44312, (800) 992-7663, www.versico.com
- C. Sheet Flashing: Membrane manufacturer's cured and uncured EPDM as specified.
- D. Inseam Tape: Membrane manufacturer's minimum 6 inch wide self adhering tape consisting of cured butyl double sided adhesive tape, for inseam splicing of rubber to rubber.
- E. Cured EPDM Cover Tape: Membrane manufacturer's minimum 6 inch wide self adhering tape consisting of cured butyl adhesive laminated to cured EPDM, for installation over EPDM seams, cuts in field membrane, and for stripping in metal work.
- F. Uncured EPDM Cover Tape: Membrane manufacturer's minimum 6 inch wide self adhesive tape, consisting of, cured butyl adhesive laminated to uncured EPDM, for installation over base flashing corners, inside and outside corners, pipe flashings and other detail work.
- G. Related Products: Membrane manufacturer's bonding adhesive, splicing cement, lap sealant, water cut-off mastic, nite seal, pourable sealer, splice joint cleaning agent and primer, insulation adhesive, and all other products related to the sheet membrane system. All adhesives, primers, and cleaners must comply with the current New York State VOC OTC regulations.

2.07 FLASHING CEMENT AND UTILITY MASTIC

- A. MBR Flashing Cement (2 part) by Johns Manville.
- B. Utility Mastic: Cop-R-Tite Mastic by York Manufacturing, Inc.

2.08 ACCESSORIES

- A. Solder (for copper): 50 - 50 tin / lead solder (ASTM B 32), with rosin flux.
- B. Masonry Nails: 1" long non-corrosive metal, with 1" diameter neoprene washers.
- C. Fasteners (Sheet Metal): Same metal as flashing/sheet metal or other non-corrosive metal. For manufactured products, use fasteners recommended by manufacturer
- D. Epoxy Seam Sealer: 2-part non corrosive metal seam cementing compound, recommended by metal manufacturer for exterior / interior non moving joints.

- E. Bituminous Paint: Cold-applied asphalt emulsion complying with ASTM D 1187.
- F. Mastic Sealant: Polyisobutylene; non hardening, non skinning, nondrying, non migrating sealant.
- G. Adhesive: Type recommended by flashing sheet manufacturer for waterproof / weather resistant seaming and adhesive application of flashing sheet.
- H. Termination Bar: Sheet metal clips, straps, anchoring devices and similar accessory units as required for installation of Work, matching or compatible with material being installed, non corrosive, size and gage required for performance.
- I. Metal Accessories: Sheet metal clips, straps, anchoring devices and similar accessory units as required for installation of Work, matching or compatible with material being installed, non corrosive, size and gage required for performance.

2.09 FABRICATED UNITS

- A. General Metal Fabrication: Shop fabricate sheet metal units to greatest extent possible. Comply with details shown, and with applicable requirements of SMACNA "Architectural Sheet Metal Manual" and other recognized industry practices. Fabricate for waterproof and weather resistant performance; with expansion provisions for running, sufficient to permanently prevent leakage, damage or deterioration of the Work. Form units to fit substrates. Form exposed sheet metal Work without excessive oil canning, buckling and tool marks, true at line and levels indicated, with exposed edges folded back to form hems.
- B. Seams: Fabricate nonmoving seams in sheet metal with flat lock seams. For metal, tin edges to be seamed, form seams, and solder.
- C. Expansion Provisions: Where lapped or bayonet type expansion provisions in Work cannot be used, or would not be sufficiently water/weatherproof, form expansion joints of intermeshing hooked flanges, not less than 1" deep, filled with mastic sealant (concealed within joints).
- D. Sealant Joints: Where movable, non expansion type joints are indicated or required for proper performance of Work, form metal to provide for proper installation of elastomeric sealant, in compliance with SMACNA standards.

PART 3 EXECUTION

3.01 INSTALLATION REQUIREMENTS

- A. General: Except as otherwise indicated, comply with manufacturer's installation instructions and recommendations, and with SMACNA "Architectural Sheet Metal Manual".
- B. Anchor units of work securely in place by methods indicated, providing for thermal expansion of metal units. Conceal fasteners where possible.
- C. Bed flanges of work in a thick coat of bituminous roofing cement where required for waterproof performance.
- D. Install membrane flashing in accordance with manufacturer's recommendations. Seam adjacent flashing sheets with adhesive, seal and anchor edges in accordance with manufacturer's recommendations.
- E. Nail flanges of expansion joint units to curb nailers, at maximum spacing of 6". Fabricate seams at joints between units with minimum 3" overlap, to form a continuous waterproof system.

3.02 CLEANUP AND PROTECTION

- A. Clean exposed metal surfaces, removing substances which might cause corrosion of metal or deterioration of finish.
- B. Ensure that work will be without damage or deterioration, other than natural weathering, at time of substantial completion.

3.03 INSTALLING EPDM FLASHINGS

- A. Splicing EPDM Flashing:
 - 1. Remove dirt and dust. Detergent wash mating surfaces where dirt has adhered to the membrane. Rinse with clean water and allow to dry thoroughly.
 - 2. Solvent wash mating surfaces with natural fiber rags soaked in the manufacturer's cleaning agent. Clean the splice area until the sheet is clean and black, with no streaks, and there is no trace of talc or foreign matter left in the splice area. Change rags frequently to avoid spreading the talc or dirt.
 - a. Brush-apply a uniform coating of splicing cement to both mating surfaces at the rate recommended by the manufacturer. Do not leave any "skips" or "holidays". Do not allow the splicing cement to puddle.
 - b. Allow the splicing cement to dry until it does not stick to the dry finger touch. Do not complete the splice if the splicing cement is wet.
 - c. Adhere the top sheet to the underlying sheet so it is free of wrinkles, fishmouths, and voids.

- d. Roll the splice with a steel roller to insure good adhesion.
 - e. Apply a bead of lap sealant along exposed edges and tool to a slightly convex surface. Lap sealant must be applied the same day the splice is completed.
- B. Adhering EPDM Flashings to the Substrate:
1. Adhere the flashings to the substrate with the manufacturer's bonding adhesive. Mating surfaces must be clean and dry and smooth before adhering the membrane. Do not adhere membrane directly to masonry surfaces.
 2. Apply a uniform coating of bonding adhesive to both mating surfaces at the rate recommended by the manufacturer. Do not leave any "skips" or "holidays". Do not allow the bonding adhesive to puddle.
 3. Do not allow bonding adhesive to come in contact with areas to be spliced.
 4. Allow the adhesive to dry until it does not stick to the dry finger touch. Do not attempt to adhere the flashing if the bonding adhesive is wet to the touch.
 5. Adhere the flashing to the substrate so it is free of wrinkles, fishmouths, or voids.
 6. Roll the surface of the flashings to achieve maximum adhesion. Do not try to reposition the flashing once it has been adhered to the substrate.
- F. Installing Termination Bar:
1. Seal the top edge as follows:
 - a. Set the top one-inch of the flashing in water cut off mastic.
 - b. Install a continuous metal termination bar over the flashing and secure one foot on center.
 - c. Apply a bead of lap sealant along the top edge.
- I. Installing Scupper Flashing:
1. Strip in flanges of the metal scupper with uncured EPDM covertape. Completely cover the metal flanges. Extend the flashing a minimum of 3 inches beyond the flanges onto the roofing membrane. Apply lap sealant at exposed edges.

3.04 PHASING OF EPDM FLASHINGS

- A. At the end of each working day temporarily seal the loose edge of the membrane so that water does not flow beneath the covered portion. Spud off existing aggregate (if any) in the area to be sealed, remove dirt, dust, and foreign matter. Unless instructed otherwise, provide temporary seals in the presence of the Director's Representative. Install the temporary seal as follows:
1. Apply the membrane manufacturer's nite seal over the area to be sealed. Embed the EPDM membrane into the nite seal. Apply a continuous weight over the membrane and nite seal. Before the Work resumes cut off and discard portions of the membrane that have been embedded in the nite seal.

2. Install flashings as the membrane is being installed (same working day). If the flashing cannot be completely installed in one day, progress the installation until the flashing is in a watertight condition.

3.11 FIELD QUALITY CONTROL

- A. As the joints are completed or at the end of each workday, in the presence of the Director's Representative closely examine joints in the membrane and flashing. Cut out and repair areas of the joints that are not fully bonded or that contain "fishmouths" or "wrinkles". Repair the membrane so it is restored to its full waterproof integrity. Lap patches a minimum of 6 inches beyond cuts.

END OF SECTION

CONSTRUCTION NOTES

SCOPE OF WORK

Work under the scope of the application is as indicated, but not necessarily limited to, the following:

- Crack Repairs at Concrete Foundation
- Replace Parge Coat at Blocked Windows
- Cast-in-Place Concrete Repairs
- Cast-in-Place Concrete Chimney Cap
- Crack Repairs at Architectural Precast Concrete
- Replace Architectural Precast Window Sills
- Replace Architectural Precast Bandcourse Stones
- Re-Pointing of Brick Masonry
- Replacement of Damaged, Loose or Missing Brick Masonry
- Replacement of Damaged Brick and Preparation and Painting of Steel Window Grille Anchorages at Window Openings
- Corner Repairs at Brick Masonry, Solid Wall
- Corner Repairs at Brick Masonry, Steel Column
- Reconstruct Brick Masonry Parapet
- Reconstruct Low Brick Masonry Parapet
- Lintel Restoration
- Partial Demolition and Re-Building of Brick Chimney Masonry, Flashing and Concrete Repairs at Concrete Spandrel
- Brick Masonry Restoration at Exterior Staircase Cheek Walls
- Brick Masonry Cleaning
- Re-Pointing of Terra Cotta at Terra Cotta Cornice
- Replace Missing or Damaged Terra Cotta Units
- Re-Point Stone/Precast Watertables, Bandcourses, Window Heads and Window Sills
- Re-Point Stone at Foundation
- Repair Spalled Bluestone Bandcourse
- Re-set Bluestone Treads and Landing at Exterior Staircase
- Replace Missing Foundation Stones
- Re-secure Loose/Bent Gutters
- Provide Leader Head, Leader and Splash Block at Existing Scuppers
- Patch Repairs at Sheet Metal Cornice
- Seal Open Joint Below Cornice
- Replace Perimeter Sealant at Windows and Doors
- Replace Sealant at Vertical Building Joints
- Seal Miscellaneous Penetration at Brick Masonry
- Replace Sealant at Copingstone Cross Joints
- Fill at Voids in Grade at Exterior Foundation Perimeter

GENERAL NOTES

- All Work shall conform to the requirements of the New York State Building Code (BC).
- All Work shall comply with the requirements of the NYS Plumbing, Mechanical, Electrical and Fire codes, as applicable. All Work shall comply with Fire Department regulations, utility company requirements and the best trade practices.
- Materials: All materials shall be used, tested and approved for use in accordance with the provisions of the BC as applicable.
- Licenses and Registration: All Work requiring licenses or registration of trades, including, but not limited to plumbing, welding and rigging shall be performed by persons with such licenses and/or registrations, as governed by the requirements of the BC.

NEW YORK STATE BUILDING CODE INFORMATION

The proposed work shall be completed in accordance with Alterations - Level 1 of the 2010 Existing Building Code of New York State and the 2010 Building Code of New York State.

Occupancy Classification: Group I-3 Condition 5 (BC Section 308.4 and 308.4.5)
Occupancy Category: III (BC - Section 1604.5, Table 1604.5)

PROTECTION OF EXISTING PROPERTY

- The Contractor shall provide, erect and maintain all temporary barriers and guards, and all temporary shoring and bracing, as required by NYS and DOCCS rules and regulations.
- The Contractor shall be solely responsible for the protection of conditions and materials within, and adjacent to the proposed construction area. The Contractor shall design and install adequate shoring and bracing for all construction or removal tasks. The Contractor shall have sole responsibility for any damage or injuries caused by, or during, the execution of the work.

TENANT PROTECTION PLAN

- Occupied Units: The building will be occupied during construction. The Contractor shall provide the means and methods required to safeguard the safety and health of the occupants, including, where applicable, details such as temporary fire-rated assemblies, opening protectives, and/or dust containment procedures.
- Egress: At all times in the course of construction, provision shall be made for adequate egress as required by the NYS code, and the tenant plan shall identify the egress that will be provided. Required egress shall not be obstructed at any time. All existing means of egress for occupants of the building shall be maintained clear and free of all obstructions such as building materials, tools, etc.
- Fire Safety: All necessary laws and controls, including those with respect to occupied dwellings, as well as safety measures necessitated by the construction, shall be strictly observed. The Contractor shall take all necessary steps to both use and store all materials in such a way that insures the fire safety of the building and its inhabitants. All building materials stored in construction area, and/or in any area of the building shall be secured in a safe manner. Access to such areas to be controlled by the Facility and/or Contractor.
- Health requirements: The Contractor shall take all required steps to control dust, dispose of construction debris, institute any required pest control, maintain sanitary facilities, and limit construction-related noise to acceptable levels. Debris, dirt and dust shall be kept to a minimum, be confined to the immediate construction area, and be cleaned up and cleared from building daily to avoid excessive accumulation.
- Construction operations shall not involve interruption of heating, water, or electrical services to other tenants of the building.
- Structural safety: No structural Work shall be done that may endanger the occupants. Contractor shall provide adequate temporary bracing and shoring wherever any structural Work is involved.

SCAFFOLDING AND HOISTING

Scaffolding and hoisting plans shall be signed and sealed by New York State licensed Professional Engineer.

SHORING

The contractor shall properly shore, brace, and make safe all floors, roofs, walls, and adjacent property as job conditions require. Shoring shall be designed by a professional engineer licensed in the state of New York and submitted to the Director's Representative for review prior to installation.

SPECIAL INSPECTIONS

For complete listing of Special Inspections see Project Manual - Appendix - BDC 406 "Summary of Special Inspections" and BDC 406.1 "Statement of Special Inspections".

ENERGY CONSERVATION

The Project shall comply with the requirements of the Energy Conservation Construction Code of the State of New York (ECCCNYS).

ENERGY CODE REVIEW

Energy code requirements were reviewed in accordance to New York State Existing Building Code 2010 (EBC), Energy Conservation Construction Code of New York State (ECCCNYS) 2010 and Executive Order 88.

The subject building is a commercial building located in Dutchess County. According to ECCCNYS Table 301.1 the building is in Climate Zone 5 and is governed by Chapter 5 - Commercial Energy Efficiency.

ORGANIZATION OF THE CONSTRUCTION DOCUMENTS

The Project consists of the restoration of portions of the exterior of the subject premises, as shown within these Construction Drawings, and within the Project Manual, which includes General and Technical Specifications.

RESTORATION ASSEMBLIES

The Work that comprises the project is represented by a series of details termed "Restoration Assemblies". For example: Parapet Reconstruction, Lintel Replacement, Masonry Pointing, etc. The Restoration Assembly is the "building block" of the job. It is the basis of the Restoration Schedule, the Unit Price Schedule, and the Schedule of Values.

RESTORATION ASSEMBLY CODES

Each Restoration Assembly is identified by its "Restoration Assembly Code". The Restoration Assembly Code is a three letter two digit, alphanumeric notation. For example, the Code 'COP 01' identifies a Coping Replacement "Restoration Assembly".

RESTORATION TAGS

On the Elevation drawings each required Restoration Assembly is identified by a "Restoration Tag". Each Restoration Tag includes the Restoration Assembly Code, the unit of measurement, and the required quantity. For example, the example Restoration Tag below indicates 30 linear feet of parapet Restoration, whose Restoration Assembly Code is PPT 01:

PPT 01 LF: 30

Quantities indicated in the Restoration Tags are approximate, and are provided for the Contractor's convenience only. The Contractor is responsible for verifying all quantities as indicated graphically on the drawings, and for performing the indicated work under the Base Contract.

ALLOCATION ITEM

An Allocation Item is a Restoration Assembly for which quantities cannot be precisely determined until the project is under construction.

In the case of an Allocation Item, the Restoration Tag indicates an allocated quantity of work that the Contractor is responsible for performing under the Base Contract. Once the actual quantity of work has been determined, a Change Order will be issued, adjusting the Contract Price in accordance with the Unit Price Schedule. An Allocation Item is designated with the following symbol:

Allocation
CON 01 SF: 300

THE RESTORATION ASSEMBLY DETAIL (RAD)

Each Restoration Assembly is graphically illustrated by a "Restoration Assembly Detail" (RAD). The Restoration Assembly Detail shows the configuration of new and existing components of construction. Restoration Assembly Details are identified in the detail drawings with the following symbol which contains the RAD Code, a description of the assembly, and the scale at which the detail is drawn:

LTL 01
RESTORE LINTEL SCALE: 3" = 1'-0"

Items to be provided and/or installed by the Contractor are preceded by a 6-digit CSI number referencing the section of the Technical Specifications in which specific product information is located:

076200 COPPER COMPOSITE FABRIC FLASHING SET IN FLASHING CEMENT

EXISTING CONSTRUCTION TO REMAIN

In order to provide context for the drawing, some items that have already been specified in the RAD will also be identified in the Sub-Detail. To avoid duplicate purchasing, these items will not be written in bold and no specification section will be indicated.

COPPER COMPOSITE FABRIC FLASHING

The Restoration Assembly Detail (RAD) may contain three additional types of references.

SUB-DETAIL REFERENCE SYMBOL

In some cases, the scale of the RAD is too large to clearly indicate some of its smaller components. In these cases, a region of the RAD is identified, magnified, and shown elsewhere as a Sub-Detail. Sub-Details are indicated with a single letter. Sub-Details that are indicated by a single letter are shown adjacent to the RAD. Each Sub-Detail is to be purchased as part of the RAD in which it has been identified:

A
FLASHING ANCHORAGE

Sub-Details are identified on the detail drawings with the following symbol. Sub-Details are purchased as part of a given Restoration Assembly, and are not listed separately in the Restoration Summary, Unit Price Schedule or Schedule of Values. The Restoration Assembly code following the backslash indicates the Restoration Assembly to which the Sub-Detail is related.

A \PPT 01
FLASHING ANCHORAGE SCALE: 3" = 1'-0"

OTHER RESTORATION ASSEMBLY DETAIL SYMBOL

In some cases, one RAD will reference a second Restoration Assembly which is shown to provide context for the drawing. For example, a Parapet Reconstruction RAD might reference a Handrail Restoration Assembly. In this situation the Handrail components are to be purchased as part of the Handrail Restoration Assembly, not as part of the Parapet Reconstruction Restoration Assembly. Restoration Assemblies that are referenced within other RAD's for context only:

CON 01
CONCRETE PATCH REPAIR

RESTORATION ASSEMBLY DETAIL REFERENCE SYMBOL

In some cases one RAD will reference a second Restoration Assembly which is shown to provide detailing that is repeated elsewhere in the Construction Documents. For example, a Parapet Reconstruction RAD might reference a Coping Replacement RAD in order to show how the existing coping at the parapet, to be salvaged and re-installed as part of the parapet reconstruction, is to be anchored. In this situation anchoring of the Coping components is to be purchased as part of the Parapet Reconstruction RAD, not as part of the Coping Replacement RAD. Restoration Assemblies that are referenced within other RAD's to provide detailing are marked with "SIM." for similar:

SIM.
JNT 05
COPING SEALANT JOINT

COORDINATION WITH TECHNICAL SPECIFICATIONS

The "Technical Specification" contains a table identifying acceptable products and manufacturers for each item identified in the Restoration Assembly Detail drawing. The bold portion of the notation corresponds directly to an item in the indicated Specification Section. For example, the following Restoration Assembly Detail notation indicates installation of a "Copper Composite Fabric Flashing." Acceptable manufacturers are found in Technical Specification Section 076200:

076200 INTERLOCK SHEET METAL FLASHING SET IN FLASHING CEMENT

Item	Acceptable Product	Manufacturer
Interlocking Sheet Metal Flashing (Stainless Steel) 20 ga.	Dovetail Flashing by Cheney Flashing Company	Cheney
	Three Way Interlocking Thruwall Flashing by Keystone Flashing Co.	Keystone



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CONSTRUCTION

TITLE:
REPAIR BRICKWORK, INMATE HOUSING, BLDGS. 2, 3, 4, 4A, 6, 7, 7A, KITCHEN/MESS HALL, BLDG. 5 & INDUSTRY SHOP 1 & 2, BLDG. 8

LOCATION:
FISHKILL CORRECTIONAL FACILITY
P.O. BOX 307
BEACON, NY 12508-0307

CLIENT:
DEPARTMENT OF CORRECTIONS
AND COMMUNITY SUPERVISION

MARK	DATE	DESCRIPTION
△	10/13/2014	REVISED DRAWING
	08/04/2014	FINAL SUBMISSION
PROJECT NUMBER:	44702 - C	
DESIGNED BY:	PM/NK/BK/LH	
DRAWN BY:	MM/AK/MD/LS/GR/SM/BH/DY	
FIELD CHECK:	BK	
APPROVED:		

GENERAL NOTES

DRAWING NUMBER:
A-001

SHEET 2 OF 73

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CONSTRUCTION

TITLE:
REPAIR BRICKWORK, INMATE HOUSING,
BLDG. 2, 3, 4, 4A, 6, 7, 7A,
KITCHEN/MESS HALL, BLDG. 5 &
INDUSTRY SHOP 1 & 2, BLDG. 8

LOCATION:
FISHKILL CORRECTIONAL FACILITY
P.O. BOX 307
BEACON, NY 12508-0307

CLIENT:
DEPARTMENT OF CORRECTIONS
AND COMMUNITY SUPERVISION

REVISIONS

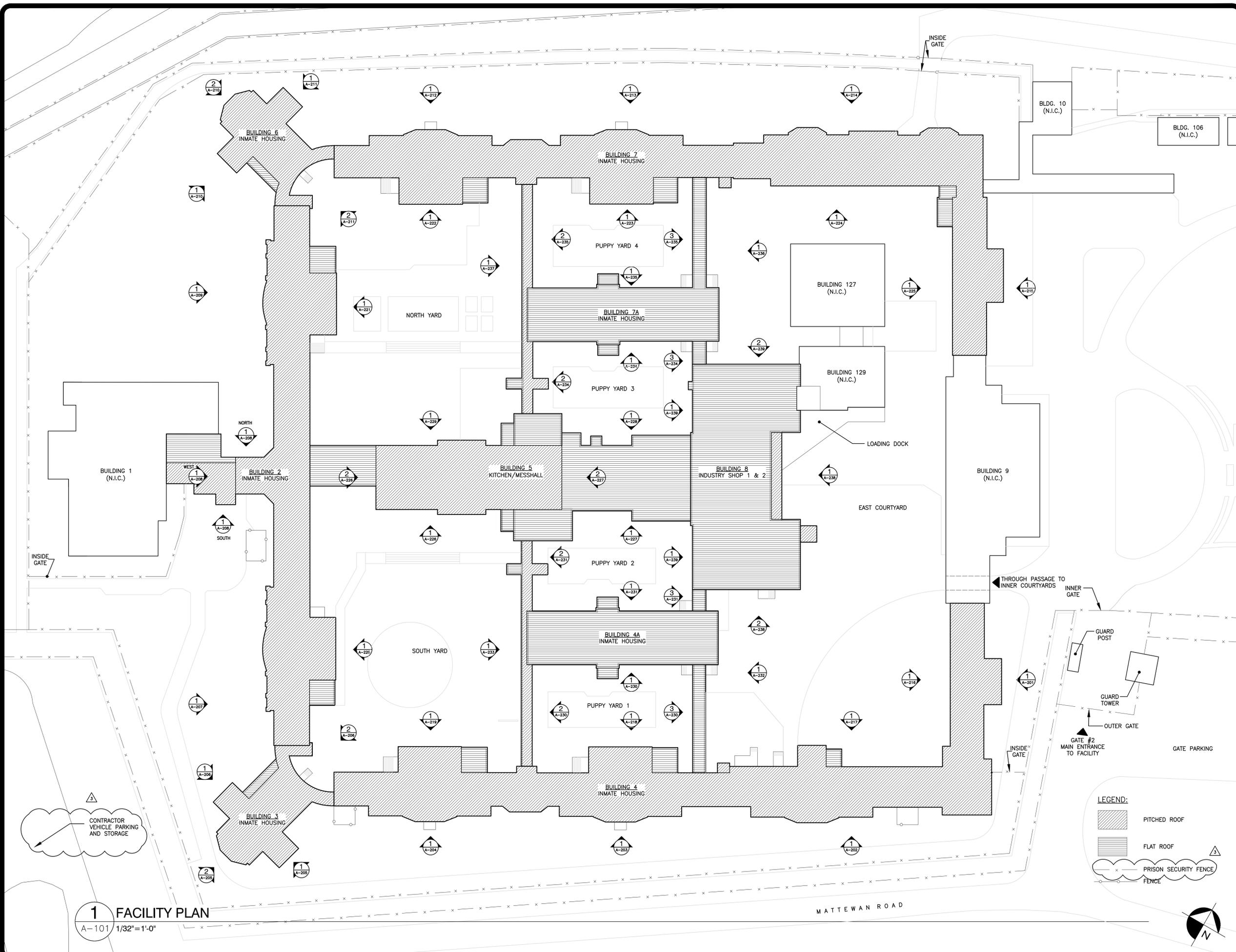
NO.	DATE	DESCRIPTION
1	10/13/2014	REVISED DRAWING
2	08/04/2014	FINAL SUBMISSION

PROJECT INFORMATION

PROJECT NUMBER: 44702 - C
DESIGNED BY: PM/NK/BK/LH
DRAWN BY: MM/AK/MD/LS/GR/SM/BH/DY
FIELD CHECK: BK
APPROVED:

SHEET TITLE:
FACILITY PLAN

DRAWING NUMBER: A-101



Oct 13, 2014 - 5:01 pm
 \\48003\4838R04
 Fishkill Correctional Facility\lock\03 BIDDING\Addendum 03\Drawings\A-101.dwg
 36x24 PLOT SHEET

1 FACILITY PLAN
A-101 1/32"=1'-0"

LEGEND:

- PITCHED ROOF
- FLAT ROOF
- PRISON SECURITY FENCE
- FENCE



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CONSTRUCTION

TITLE:
REPAIR BRICKWORK, INMATE HOUSING,
BLDG. 2, 3, 4, 4A, 6, 7, 7A,
KITCHEN/MESS HALL, BLDG. 5 &
INDUSTRY SHOP 1 & 2, BLDG. 8

LOCATION:
FISHKILL CORRECTIONAL FACILITY
P.O. BOX 307
BEACON, NY 12508-0307

CLIENT:
DEPARTMENT OF CORRECTIONS
AND COMMUNITY SUPERVISION

PROJECT NUMBER: 44702 - C

DESIGNED BY: PM/NK/BK/LH

DRAWN BY: MM/AK/MD/LS/GR/SM/BH/DY

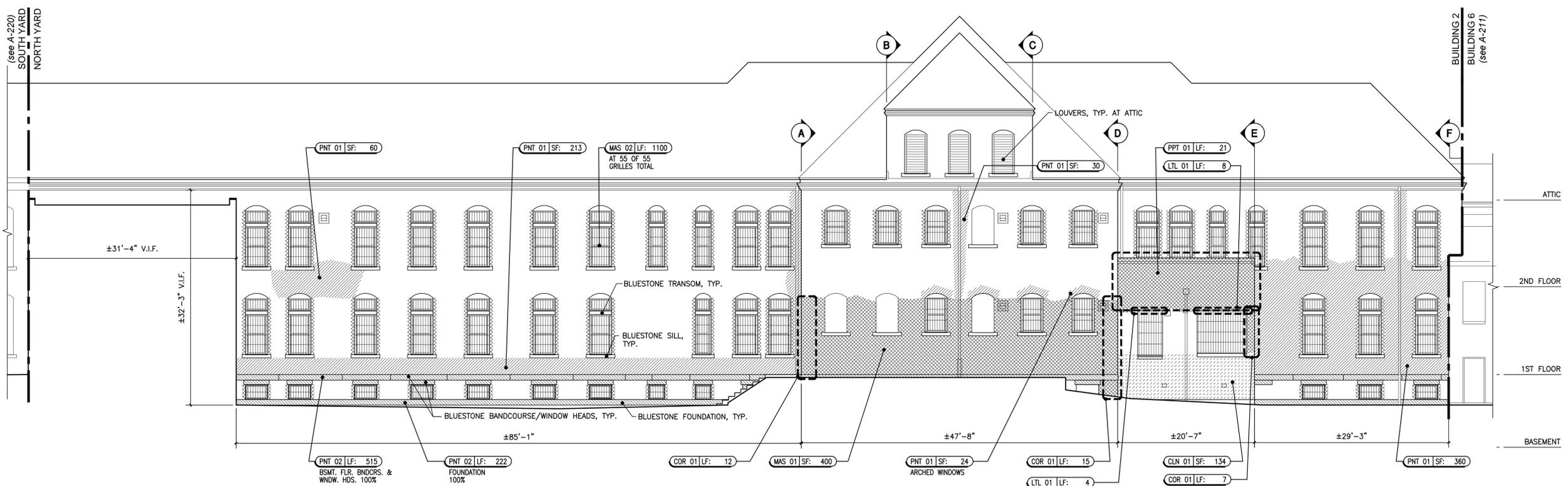
FIELD CHECK: BK

APPROVED:

SHEET TITLE:
BUILDING 2
EAST ELEVATION
NORTH YARD

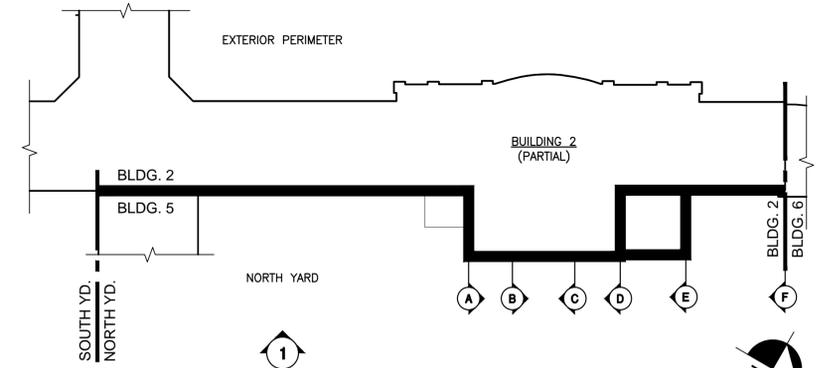
DRAWING NUMBER:
A-221

SHEET 25 OF 73



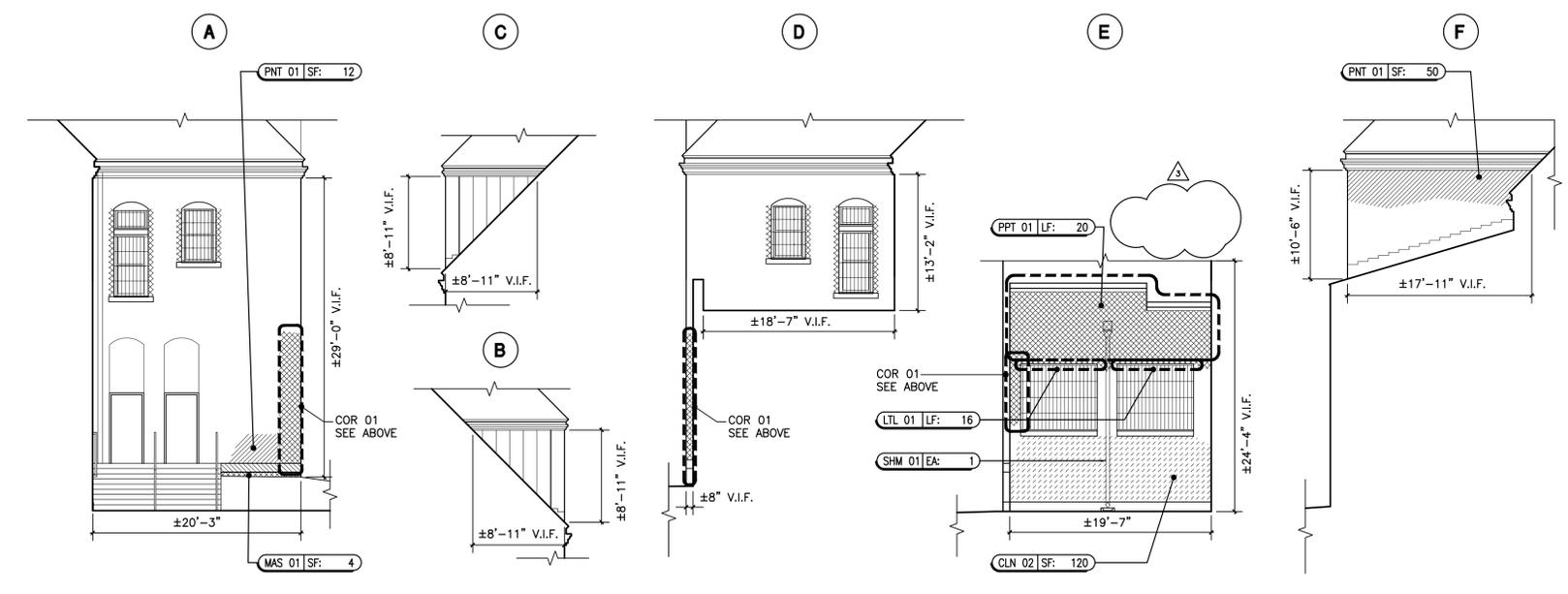
1 BUILDING 2 - EAST ELEVATION, NORTH YARD

A-221 1/8" = 1'-0"



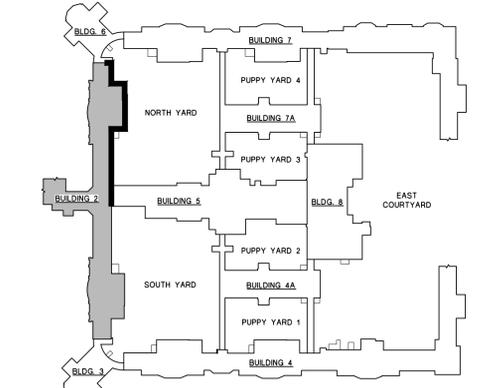
BLDG. 2 - PARTIAL KEY PLAN

NOT TO SCALE



2 BUILDING 2 - EAST ELEVATION, NORTH YARD RETURN ELEVATIONS

A-221 1/8" = 1'-0"



KEY PLAN
NOT TO SCALE

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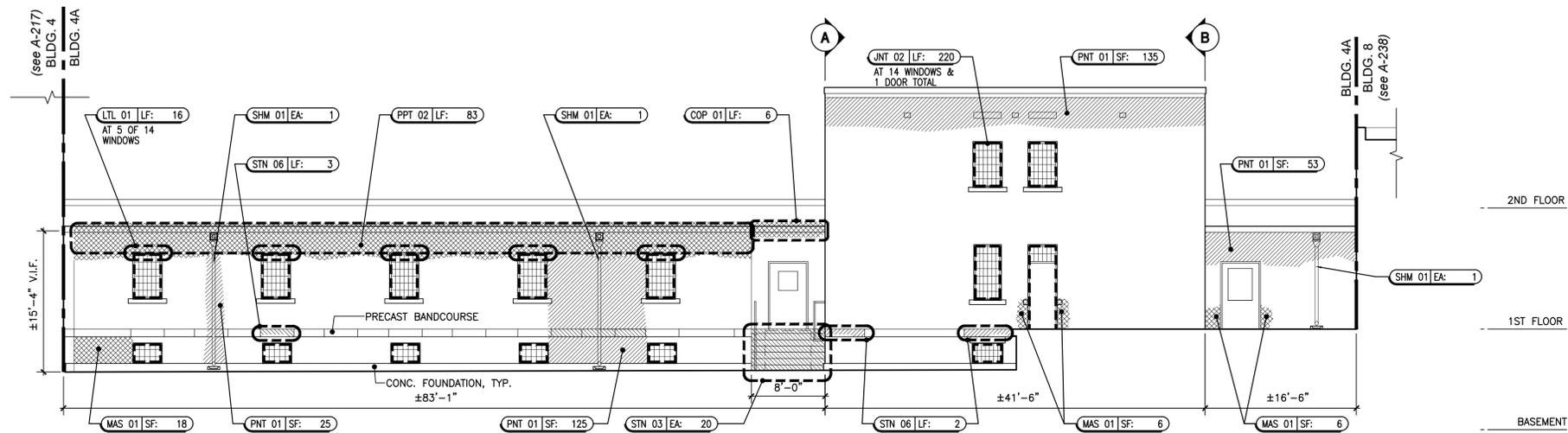


CONSTRUCTION

TITLE:
REPAIR BRICKWORK, INMATE HOUSING,
BLDG. 2, 3, 4, 4A, 6, 7, 7A,
KITCHEN BENCH, BLDG. 5 &
INDUSTRY SHOP 1 & 2, BLDG. 8

LOCATION:
FISHKILL CORRECTIONAL FACILITY
P.O. BOX 307
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AND COMMUNITY SUPERVISION

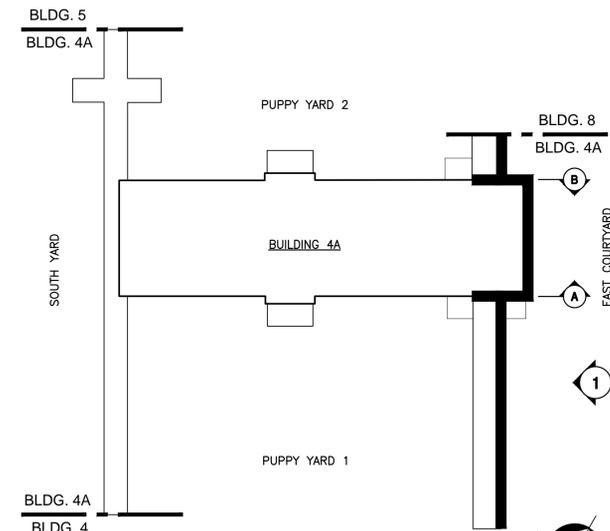


1 BUILDING 4A - WEST ELEVATION, EAST COURTYARD

A-232 1/8" = 1'-0"

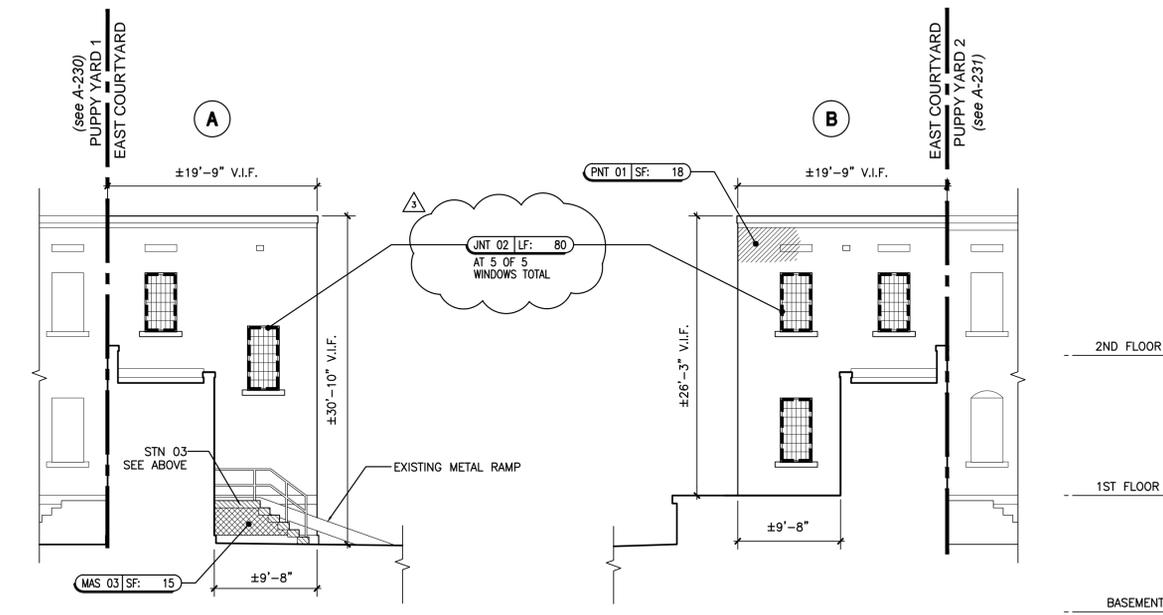
LEGEND:

- MASONRY REPLACEMENT
- BRICK POINTING OR REPAIR
- OTHER MASONRY POINTING OR REPAIR
- MASONRY CLEANING
- BRICK POINTING AND MASONRY CLEANING COMBINED



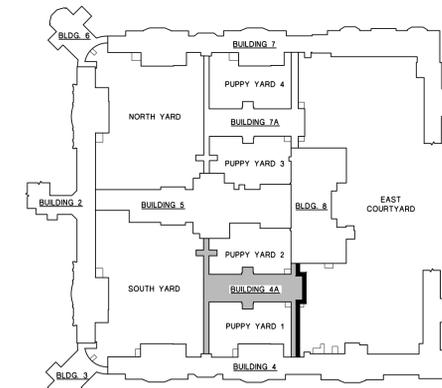
BLDG. 4A - KEY PLAN

NOT TO SCALE



2 BUILDING 4A - EAST COURTYARD RETURN ELEVATIONS

A-232 1/8" = 1'-0"



KEY PLAN

NOT TO SCALE

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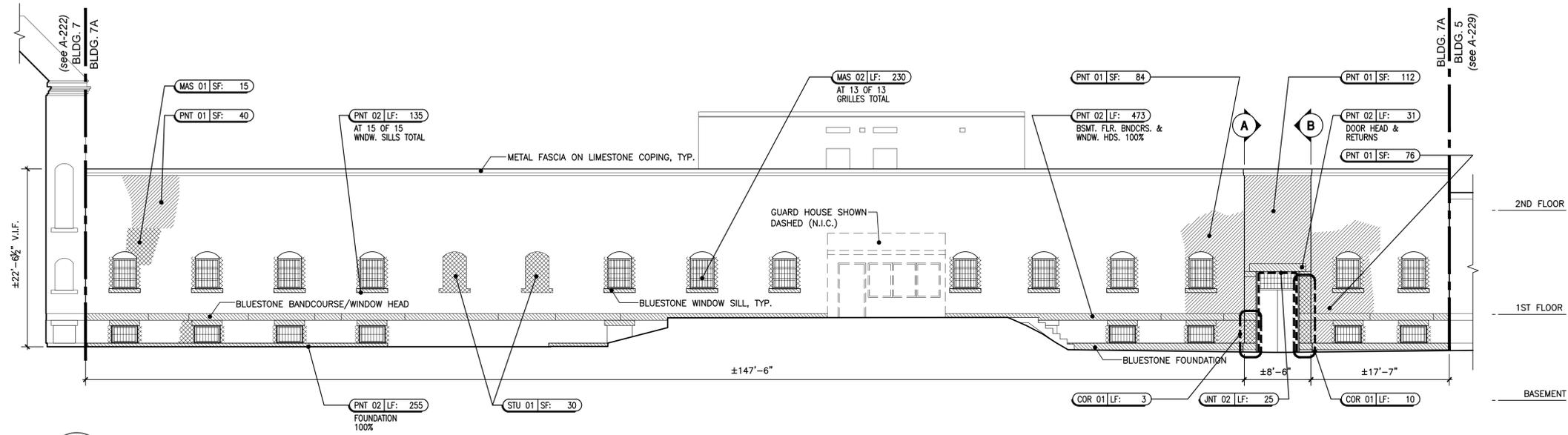


CONSTRUCTION

TITLE:
REPAIR BRICKWORK, INMATE HOUSING,
BLDG. 2, 3, 4, 4A, 6, 7, 7A,
KITCHEN/MESS HALL, BLDG. 5 &
INDUSTRY SHOP 1 & 2, BLDG. 8

LOCATION:
FISHKILL CORRECTIONAL FACILITY
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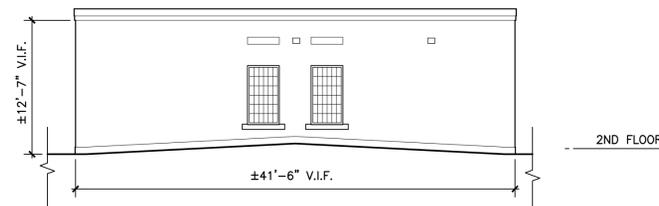
CLIENT:
DEPARTMENT OF CORRECTIONS
AND COMMUNITY SUPERVISION



1 BUILDING 7A - WEST ELEVATION, NORTH YARD

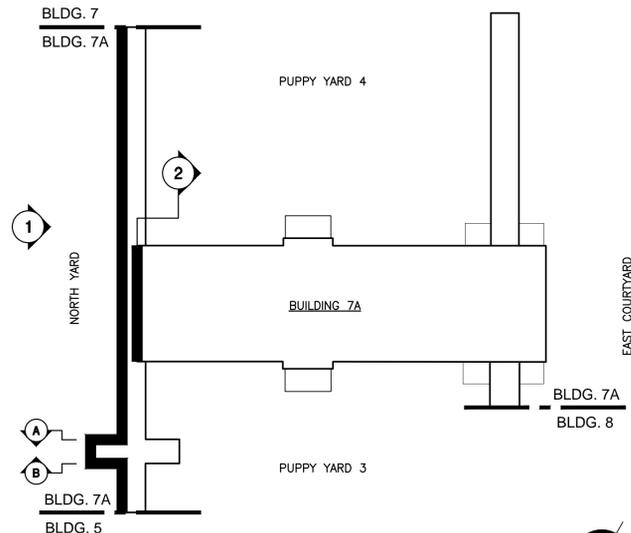
A-237 1/8" = 1'-0"

LEGEND:



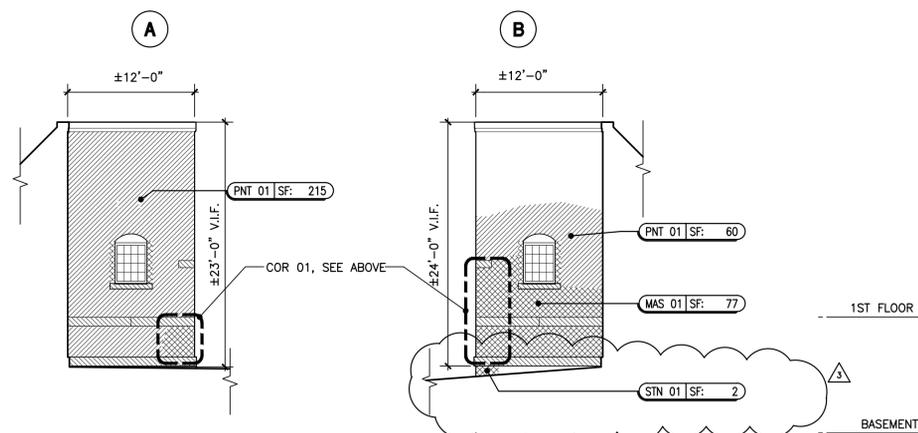
2 BUILDING 7A - EAST SETBACK ELEVATION, NORTH YARD

A-237 1/8" = 1'-0"



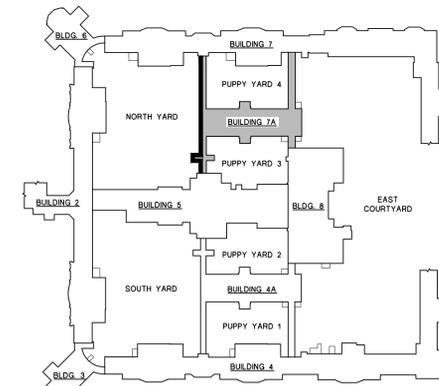
BLDG. 7A - KEY PLAN

NOT TO SCALE



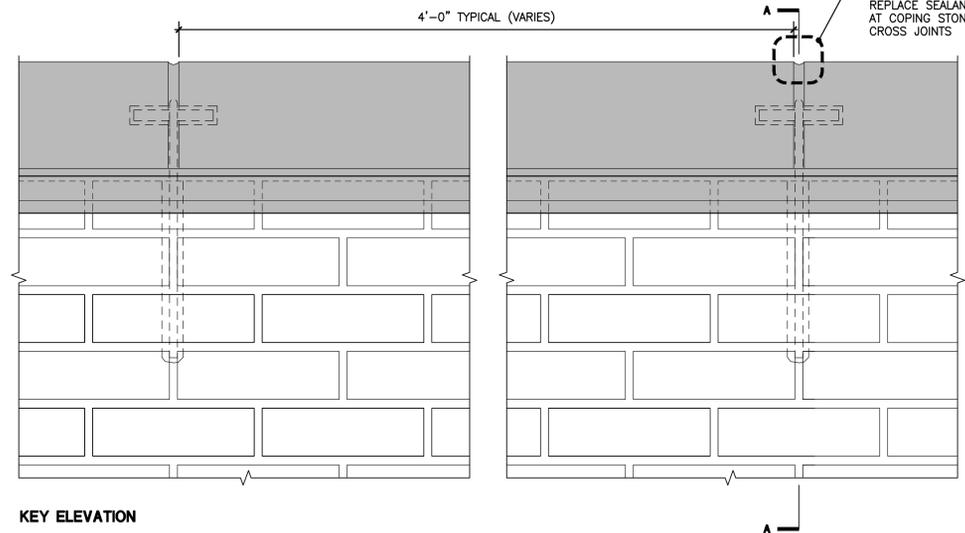
3 BUILDING 7A - NORTH YARD RETURN ELEVATIONS

A-237 1/8" = 1'-0"

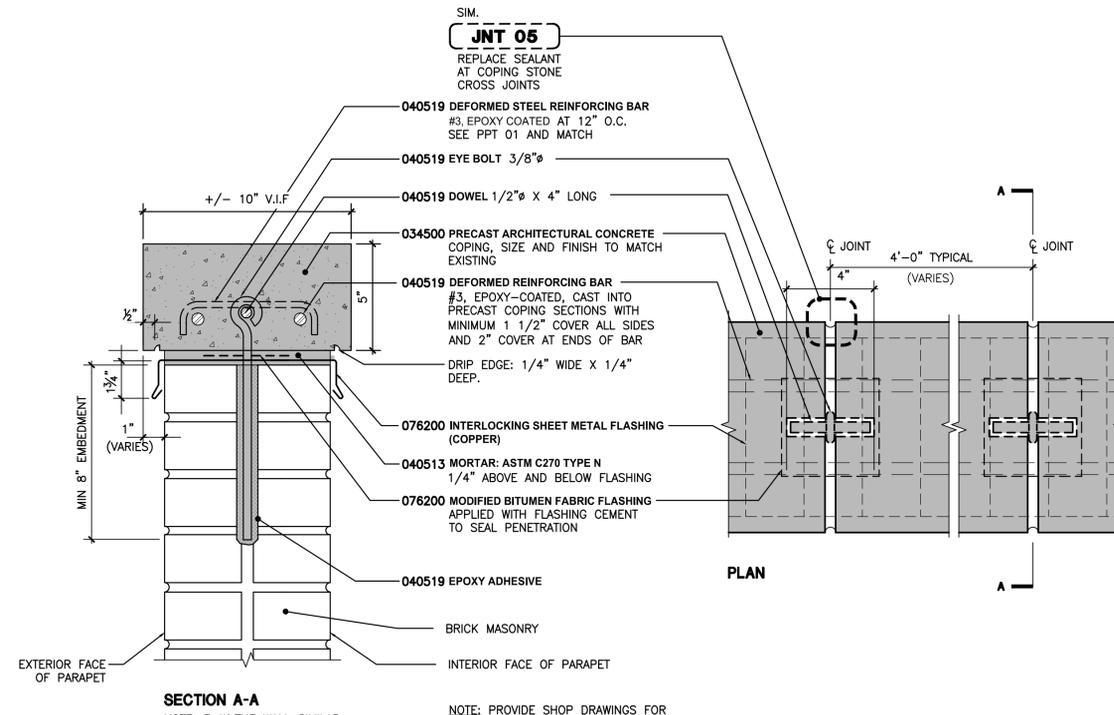


KEY PLAN

NOT TO SCALE

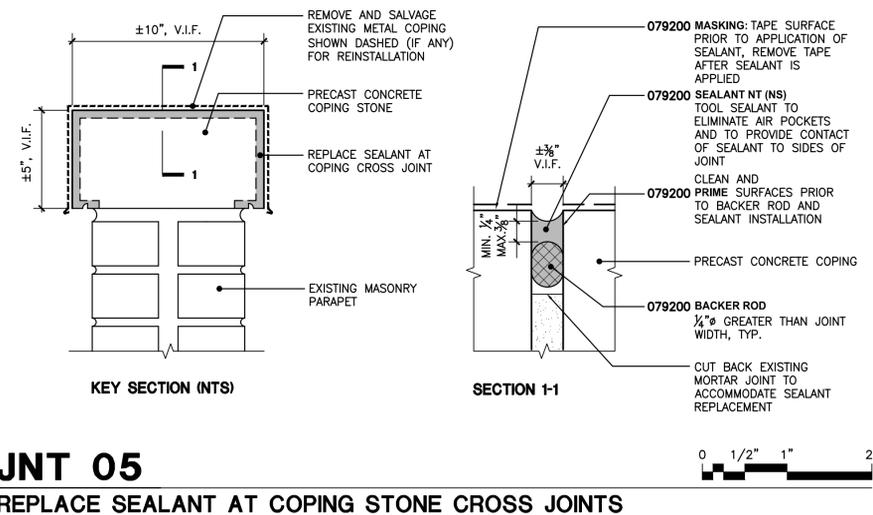


COP 01
REPLACE COPING STONE

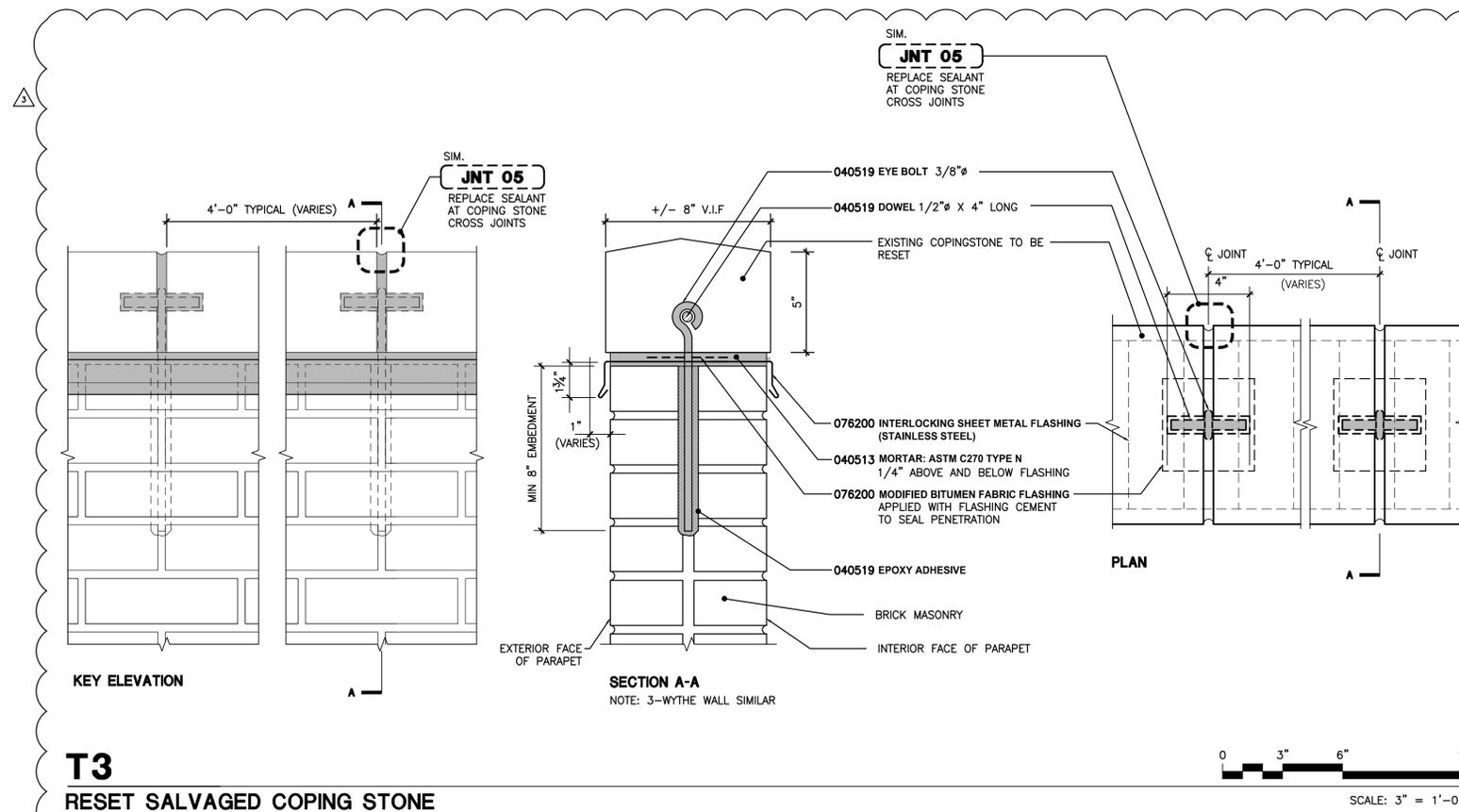


NOTE: PROVIDE SHOP DRAWINGS FOR PRECAST ARCHITECTURAL CONCRETE COPING.

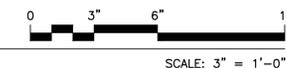
CONDITION OF PARAPET BRICK MASONRY TO BE REVIEWED BY DIRECTOR'S REPRESENTATIVE PRIOR TO PROCEEDING WITH THE WORK OF COPING STONE REPLACEMENT INSTALLATION.



JNT 05
REPLACE SEALANT AT COPING STONE CROSS JOINTS



T3
RESET SALVAGED COPING STONE



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CONTRACT: **CONSTRUCTION**

TITLE:
REPAIR BRICKWORK, INMATE HOUSING,
BLDG. 2, 3, 4, 4A, 6, 7, 7A,
KITCHEN/MESS HALL, BLDG. 5 &
INDUSTRY SHOP 1 & 2, BLDG. 8

LOCATION:
FISHKILL CORRECTIONAL FACILITY
P.O. BOX 307
BEACON, NY 12508-0307

CLIENT:
DEPARTMENT OF CORRECTIONS
AND COMMUNITY SUPERVISION

DATE	10/13/2014	REVISION	REVISED DRAWING
DATE	08/04/2014	REVISION	FINAL SUBMISSION
MARK		DATE	DESCRIPTION
PROJECT NUMBER:	44702 - C		
DESIGNED BY:	PM/NK/BK/LH		
DRAWN BY:	MM/AK/MD/LS/GR/SM/BH/DY		
FIELD CHECK:	BK		
APPROVED:			

SHEET TITLE:
**RESTORATION
DETAILS -
COP 01, JNT 05**

DRAWING NUMBER:
A-505

Oct 13, 2014 - 5:02pm
\\48003\4838R04
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36x24 PLDT SHEET

Oct 13, 2014 - 5:02pm
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 36x24 PLDT SHEET

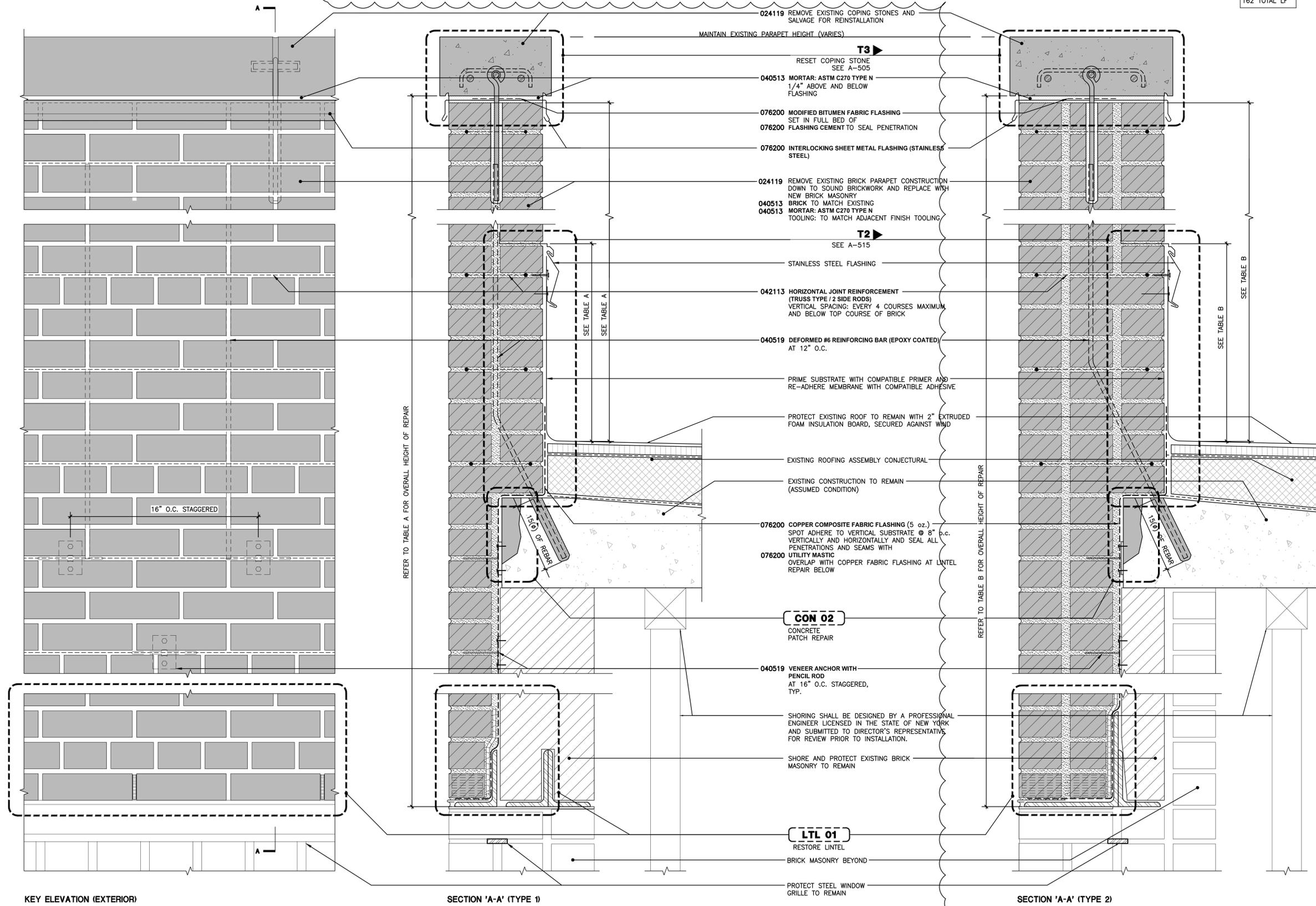
3

TABLE A

PPT 01-TYPE 1 - TWO WYTHE PARAPET						
ELEVATION NUMBER	BLDG.	LOCATION	OVERALL HT. OF REPAIR	PARAPET HEIGHT	FLASHING HEIGHT	LINEAL FEET
3/A-235	7A	PUPPY YARD 4	5'-6"	4'-0"	8"	86 LF
1/A-239	8	PUPPY YARDS 1 & 2	5'-6"	4'-0"	8"	98 LF
						184 TOTAL LF

TABLE B

PPT 01-TYPE 2 - THREE WYTHE PARAPET						
ELEVATION NUMBER	BLDG.	LOCATION	OVERALL HT. OF REPAIR	PARAPET HEIGHT	FLASHING HEIGHT	LINEAL FEET
1/A-218 & 2/A-218	4	PUPPY YARD 1	7'-6"	4'-0"	1'-4"	40 LF
1/A-220 & 2/A-220	2	SOUTH YARD	7'-6"	4'-0"	1'-4"	41 LF
1/A-221 & 2/A-221	2	NORTH YARD	7'-6"	4'-0"	1'-4"	41 LF
1/A-223 & 2/A-223	7	PUPPY YARD 4	7'-6"	4'-0"	1'-4"	40 LF
						162 TOTAL LF



PPT 01
RECONSTRUCT BRICK MASONRY PARAPET

OGS
 NYS OFFICE OF GENERAL SERVICES
 Serving New York
 ANDREW M. CUOMO
 Governor
 ROANN M. DESTITO
 Commissioner

CONSULTANT

SUPER STRUCTURES
 + ENGINEERS
 ARCHITECTS

32 AVENUE OF THE AMERICAS
 NEW YORK, NY 10013

WARNING:
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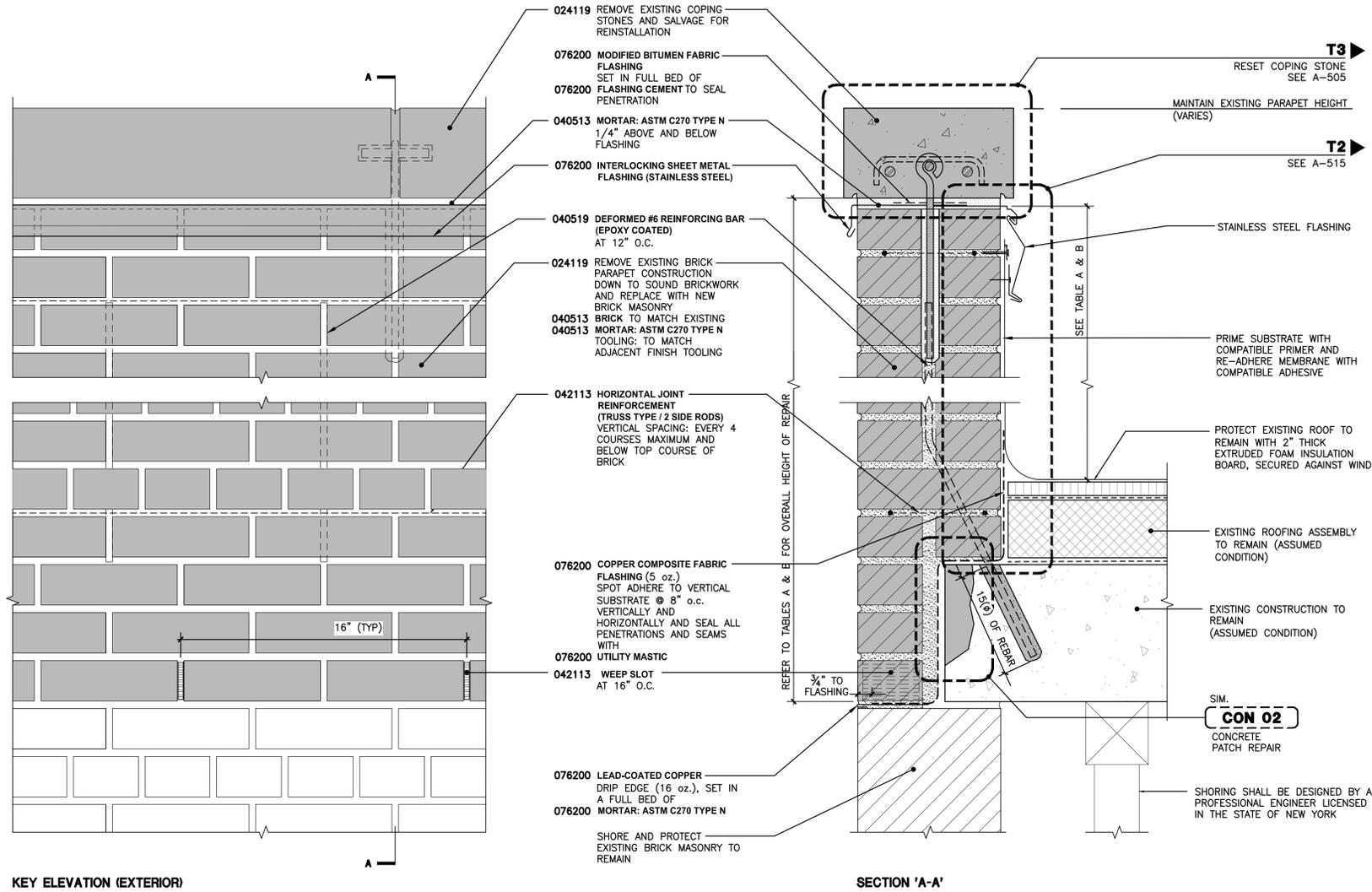
CONSTRUCTION

TITLE:
 REPAIR BRICKWORK, INMATE HOUSING,
 BLDGS. 2, 3, 4, 4A, 6, 7, 7A,
 KITCHEN/MESS HALL, BLDG. 5 &
 INDUSTRY SHOP 1 & 2, BLDG. 8

LOCATION:
 FISHKILL CORRECTIONAL FACILITY
 P.O. BOX 307
 BEACON, NY 12508-0307

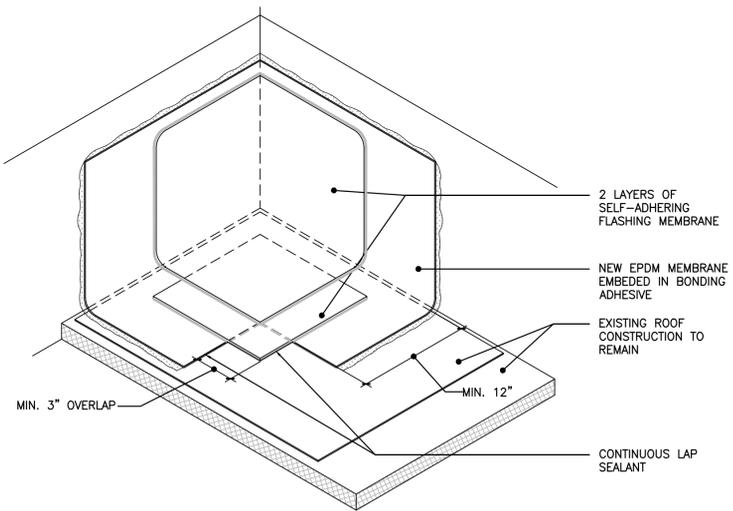
CLIENT:
 DEPARTMENT OF CORRECTIONS
 AND COMMUNITY SUPERVISION

DATE	10/13/2014	REVISION	REVISED DRAWING
DATE	08/04/2014	REVISION	FINAL SUBMISSION
PROJECT NUMBER:	44702 - C		
DESIGNED BY:	PM/NK/BK/LH		
DRAWN BY:	MM/AK/MD/LS/GR/SM/BH/DY		
FIELD CHECK:	BK		
APPROVED:			
SHEET TITLE:	RESTORATION DETAILS - PPT 01		
DRAWING NUMBER:	A-514		
SHEET	57	OF	73

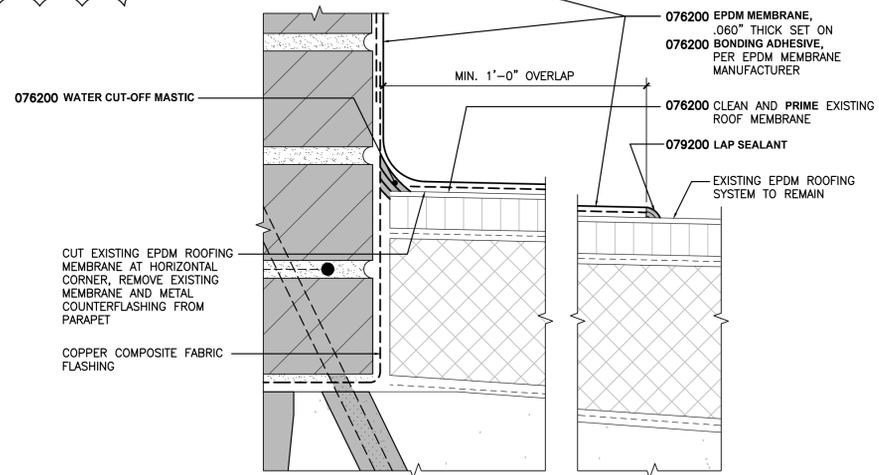


KEY ELEVATION (EXTERIOR)

PPT 02
RECONSTRUCT BRICK MASONRY PARAPET (LOW)



T1 PPT 01 & PPT 02
CORNER FLASHING DETAIL



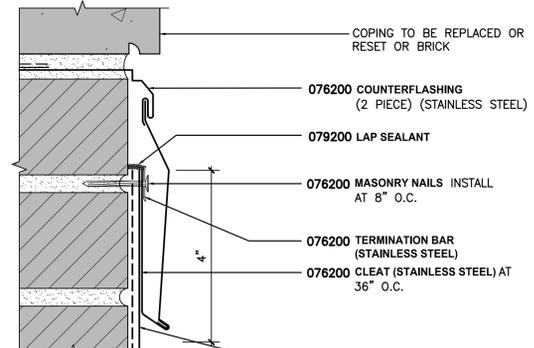
T2
COUNTERFLASHING DETAIL

TABLE A
PPT 02-TYPE 1

ELEVATION NUMBER	BLDG.	LOCATION	OVERALL HT. OF REPAIR	PARAPET HEIGHT	FLASHING HEIGHT	LINEAL FEET
1/A-225 & 2/A-225	7	EAST COURT-YARD	4'-0"	1'-0"	8"	34 LF
1/A-226	5	SOUTH YARD	4'-0"	1'-0"	8"	10 LF
1/A-228	5	PUPPY YARD 3	4'-0"	1'-0"	8"	41 LF
1/A-229	5	NORTH YARD	4'-0"	1'-6"	10"	46 LF
1/A-232	4A	EAST COURT-YARD	4'-0"	1'-0"	8"	83 LF
1/A-234	7A	PUPPY YARD 3	4'-0"	1'-0"	8"	32 LF
1/A-236	7A	EAST COURT-YARD	4'-0"	1'-0"	8"	75 LF
1/A-238, 2/A-238 & 3/A-238	8	EAST COURT-YARD	4'-0"	1'-0"	8"	96 LF
						417 TOTAL LF

TABLE B
PPT 02-TYPE 2

ELEVATION NUMBER	BLDG.	LOCATION	OVERALL HT. OF REPAIR	PARAPET HEIGHT	FLASHING HEIGHT	LINEAL FEET
1/A-217 & 2/A-217	4A	EAST COURT-YARD	2'-6"	1'-0"	8"	26 LF
1/A-230	4A	PUPPY YARD 1	2'-6"	1'-0"	8"	17 LF
1/A-231	4A	PUPPY YARD 2	2'-6"	1'-0"	8"	17 LF
1/A-235	7A	PUPPY YARD 4	2'-6"	1'-0"	8"	20 LF
						80 TOTAL LF



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CONTRACT:
CONSTRUCTION
TITLE:
REPAIR BRICKWORK, INMATE HOUSING, BLDGS. 2, 3, 4, 4A, 6, 7, 7A, KITCHEN/MESS HALL, BLDG. 5 & INDUSTRY SHOP 1 & 2, BLDG. 8
LOCATION:
FISHKILL CORRECTIONAL FACILITY
P.O. BOX 307
BEACON, NY 12508-0307
CLIENT:
DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

MARK	DATE	DESCRIPTION
△	10/13/2014	REVISED DRAWING
	08/04/2014	FINAL SUBMISSION
PROJECT NUMBER:	44702 - C	
DESIGNED BY:	PM/NK/BK/LH	
DRAWN BY:	MM/AK/MD/LS/GR/SM/BH/DY	
FIELD CHECK:	BK	
APPROVED:		
SHEET TITLE:	RESTORATION DETAILS - PPT 02	
DRAWING NUMBER:	A-515	
SHEET	58	OF 73



Design and Construction

AN ISO 9001:2008 CERTIFIED ORGANIZATION

Project Control, 35th Floor, Corning Tower
The Governor Nelson A. Rockefeller Empire State Plaza
Albany, New York 12242

Phone: (518) 474-1314 FAX: (518) 474-0341

SUMMARY OF SPECIAL INSPECTIONS

Project No.: **44702-C**

Instructions: BCNYS Section 1704.1.1 requires the project Designer to complete the Statement of Special Inspections as a condition for issuance of the Construction Permit. The Project Manager should coordinate with each Designer of Record to indicate if special inspection and testing of workmanship or materials is required for each of the construction categories listed below.

Complete this form for ALL projects. Additionally, when special inspections and testing are required and indicated below, complete the Statement of Special Inspections (BDC 406.1), and attach it to this form. Submit the completed form(s) to the Code Compliance Manager with the Construction Permit Application (BDC 399).

PROJECT INFORMATION:

DESIGNER INFORMATION:

Project Description: <i>(Project Title, Facility Name and Address)</i> Repair Brickwork, Inmate Housing, Bldgs. 2, 3, 4, 4A, 6, 7, 7A, Kitchen/Mess Hall, Bldg. 5 & Industry Shop 1 & 2, Bldg.8 Fishkill Correctional Facility P.O. Box 307 Beacon, NY 12508-0307	Architect/ Engineer/Consultant: Superstructures Engineers + Architects	
	Name of Person Completing Form: <i>(if different from above)</i>	
	Phone: 212-505-1133	Date: 8/4/2014
	Architect/ Engineer/Consultant:	
Business Unit:	Name of Person Completing Form: <i>(if different from above)</i>	
Project Manager: James Comegys	Phone:	Date:

If any of the categories below are checked "YES" indicating the requirement for special inspections and testing, the Designer is to complete the Statement of Special Inspections (BDC 406.1) detailing the level of inspection and testing to be provided for each construction category checked.

CONSTRUCTION CATEGORIES:

BCNYS Section

Special Inspections and Testing Required?

CONSTRUCTION CATEGORIES:	BCNYS Section	Special Inspections and Testing Required?
A. Steel Construction	1704.2, 1704.3	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
B. Concrete Construction	1704.4	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
C. Masonry Construction	1704.5	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
D. Wood Construction	1704.6	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
E. Soils	1704.7	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
F. Pile Foundations	1704.8	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
G. Pier Foundations	1704.9	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
H. Sprayed Fire-Resistant Materials	1704.10	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
I. Mastic and Intumescent Fire-Resistant Coatings	1704.11	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
J. Exterior Insulation and Finish System (EIFS)	1704.12	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
K. Special Cases <i>(describe below)</i>	1704.13	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
L. Smoke Control	1704.14	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
M. Special Inspections for Seismic Resistance	1707	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
N. Structural Testing for Seismic Resistance	1708	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
O. Structural Observations	1709	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

Comments:



STATEMENT OF SPECIAL INSPECTIONS

Project No.: **44702-C**

Instructions: BCNYS Section 1704.1.1 requires the project Design Professional to complete the Statement of Special Inspections as a condition for issuance of the Construction Permit. Complete each section of this form as applicable, and submit it to the Code Compliance Manager with the Summary of Special Inspections (BDC 406) and Construction Permit Application (BDC 399).

PROJECT INFORMATION:	DESIGNER INFORMATION:	CONSTRUCTION INFORMATION:		
Project Description: <i>(Project Title, Facility Name and Address)</i> Repair Brickwork, Inmate Housing, Bldgs. 2, 3, 4, 4A, 6, 7, 7A, Kitchen/Mess Hall, Bldg. 5 & Industry Shop 1 & 2, Bldg.8 Fishkill Correctional Facility P.O. Box 307 Beacon, NY 12508-0307	Architect/Engineer/Consultant: Superstructures Engineers + Architects, PLLC		Engineer In Charge:	Region:
	Name of Person Completing Form: <i>(if different from above)</i>		Name of Person Completing Form: <i>(if different from above)</i>	
	Phone: 212-505-1133	Date: 8/4/2014	Phone:	Date:
Business Unit:	Comments:		Comments:	
Team Leader: James Comegys				

Check if Required	INSPECTION AND TESTING Continuous and Periodic as defined by the BCNYS	Continuous	Periodic	REFERENCE STANDARD	BCNYS REFERENCE	SPEC SECTION	COMMENTS	REGIONAL INSPECTION ASSIGNMENTS
	A. Steel Construction							
<input type="checkbox"/>	1. Material verification of high-strength bolts, nuts, and washers.		<input type="checkbox"/>	Applicable ASTM material specifications. AISC ASD, Section A3.4; AISC LRFD, Section A3.3	1704.3			
<input type="checkbox"/>	2. Inspection of high-strength bolting.	<input type="checkbox"/>	<input type="checkbox"/>	AISC LRFD, Section M2.5	1704.3, 1704.3.3			
<input type="checkbox"/>	3. Material verification of structural steel.			ASTM A 6 or A 568	1704.3, 1708.4			
<input type="checkbox"/>	4. Material verification of weld filler materials.			AISC, ASD, Section A3.6; AISC LRFD, Section A3.5	1704.3			

Check if Required	INSPECTION AND TESTING Continuous and Periodic as defined by the BCNYS	Continuous	Periodic	REFERENCE STANDARD	BCNYS REFERENC E	SPEC SECTION	COMMENTS	REGIONAL INSPECTION ASSIGNMENTS
<input type="checkbox"/>	5. Inspection of welding:			AWS D1.1, D1.3, D1.4; ACI 318: 3.5.2	1704.3, 1704.3.1, 1903.5.2			
<input type="checkbox"/>	a. Structural steel	<input type="checkbox"/>	<input type="checkbox"/>					
<input type="checkbox"/>	b. Reinforcing steel	<input type="checkbox"/>	<input type="checkbox"/>					
	6. Inspection of steel frame joint details		<input type="checkbox"/>		1704.3, 1704.3.2			
	B. Concrete Construction							
<input checked="" type="checkbox"/>	1. Inspection of reinforcing steel, including prestressing tendons, and placement		<input checked="" type="checkbox"/>	ACI 318: 3.5, 7.1-7.7	1704.4, 1903.5, 1907.1, 1907.7, 1914.4	033001	Cast-in-Place Chimney Cap	
<input type="checkbox"/>	2. Inspection of reinforcing steel welding.			AWS D1.4; ACI 318: 3.5.2	1704.4, 1903.5.2			
<input type="checkbox"/>	3. Inspection of bolts to be installed in concrete prior to and during placement.	<input type="checkbox"/>			1704.4, 1912.5			
<input checked="" type="checkbox"/>	4. Verify use of required design mix.		<input checked="" type="checkbox"/>	ACI 318: Ch. 4, 5.2-5.4	1704.4, 1904, 1905.2-1905.4, 1914.2, 1914.3	033001	Cast-in-Place Chimney Cap	
<input type="checkbox"/>	5. Sampling fresh concrete: slump, air content, temperature, strength test specimens.	<input type="checkbox"/>		ASTM C 172, C 31; ACI 318: 5.6, 5.8	1704.4, 1905.6, 1914.10			
<input type="checkbox"/>	6. Inspection of placement for proper application techniques.	<input type="checkbox"/>		ACI 318: 5.9, 5.10	1704.4, 1905.9, 1905.10, 1914.6, 1914.7, 1914.8			
<input checked="" type="checkbox"/>	7. Inspection for maintenance of specified curing temperature and techniques.		<input checked="" type="checkbox"/>	ACI 318: 5.11, 5.13	1704.4, 1905.11, 1905.13, 1914.9	033001	Cast-in-Place Chimney Cap	
<input type="checkbox"/>	8. Inspection of prestressed concrete.	<input type="checkbox"/>		ACI 318: 18.20, 18.18.4	1704.4			
<input type="checkbox"/>	9. Erection of precast concrete members.		<input type="checkbox"/>	ACI 318: Ch. 16	1704.4			
<input type="checkbox"/>	10. Verification of in-situ concrete strength prior to stressing of tendons and prior to removal of shores and forms from beams and slabs.		<input type="checkbox"/>	ACI 318: 6.2	1704.4, 1906.2			

Check if Required	INSPECTION AND TESTING Continuous and Periodic as defined by the BCNYS	Continuous	Periodic	REFERENCE STANDARD		BCNYS REFERENC E	SPEC SECTION	COMMENTS	REGIONAL INSPECTION ASSIGNMENTS
	C. Masonry Construction L1 = Level 1 Inspection required for nonessential facilities. L2 = Level 2 Inspection required for essential facilities. See 1704.5 for clarification.			ACI 530/ ASCE 5/TMS 402, Ch. 35	ACI 530.1/ ASCE 6/TMS 602, Ch. 35				
	1. Verify to ensure compliance:								
<input checked="" type="checkbox"/>	a. Proportions of site prepared mortar and grout.		<input checked="" type="checkbox"/> L1 <input type="checkbox"/> L2	2.6A	1704.5	040519	Brick, Stone, Precast and Terra Cotta Re-pointing		
<input checked="" type="checkbox"/>	b. Placement of masonry units and construction of mortar joints.		<input checked="" type="checkbox"/> L1 <input type="checkbox"/> L2	3.3B	1704.5	042113 040519	Brick Replacement, Corner, Parapet, Chimney Reconstruction		
<input checked="" type="checkbox"/>	c. Location and placement of reinforcement, connectors, tendons, anchorages.		<input checked="" type="checkbox"/> L1 <input type="checkbox"/> L2	3.4, 3.6A	1704.5	042113	Brick Replacement, Corner, Parapet, Chimney Reconstruction		
<input type="checkbox"/>	d. Prestressing technique and installation.		<input type="checkbox"/> L1 <input type="checkbox"/> L2	3.6A, 3.6B	1704.5				
<input type="checkbox"/>	e. Grade and size of tendons and anchorages.		<input type="checkbox"/> L1	2.4B, 2.4H	1704.5				
<input type="checkbox"/>	f. Grout space prior to grouting.	<input type="checkbox"/> L2		3.2D	1704.5				
<input type="checkbox"/>	g. Placement of grout.	<input type="checkbox"/> L2		3.5	1704.5				
<input type="checkbox"/>	h. Grouting of tendons.	<input type="checkbox"/> L2		3.6C	1704.5				
	2. Inspection shall verify:								
<input checked="" type="checkbox"/>	a. Size and location of structural elements.		<input checked="" type="checkbox"/> L1 <input type="checkbox"/> L2	3.3G	1704.5	042119	Corner Reconstruction		
<input checked="" type="checkbox"/>	b. Type, size, and location of anchors.	<input type="checkbox"/> L2	<input checked="" type="checkbox"/> L1	1.15.4, 2.1.1	1704.5	040519	Brick Replacement, Corner, Parapet, Chimney Reconstruction		
<input checked="" type="checkbox"/>	c. Specified size, grade, and types of reinforcement.		<input checked="" type="checkbox"/> L1 <input type="checkbox"/> L2	1.12	2.4, 3.4	1704.5	042113	Brick Replacement, Corner, Parapet, Chimney Reconstruction	
<input type="checkbox"/>	d. Welding of reinforcement bars.	<input type="checkbox"/> L1 <input type="checkbox"/> L2		2.1.10.6, 2.1.10.6.2	1704.5				
<input type="checkbox"/>	e. Cold/hot weather protection of masonry construction.		<input type="checkbox"/> L1 <input type="checkbox"/> L2	1.8	1704.5, 2104.3, 2104.4				

Check if Required	INSPECTION AND TESTING Continuous and Periodic as defined by the BCNYS	Continuous	Periodic	REFERENCE STANDARD		BCNYS REFERENC E	SPEC SECTION	COMMENTS	REGIONAL INSPECTION ASSIGNMENTS
<input type="checkbox"/>	f. Prestressing force measurement and application.	<input type="checkbox"/> L2	<input type="checkbox"/> L1		3.6B	1704.5			
<input type="checkbox"/>	3. Inspection prior to grouting.		<input type="checkbox"/> L1 <input type="checkbox"/> L2	1.12	3.2D, 3.4, 2.6B, 3.3B	1704.5			
<input type="checkbox"/>	4. Grout placement.	<input type="checkbox"/> L1 <input type="checkbox"/> L2			3.5, 3.6C	1704.5			
<input type="checkbox"/>	5. Preparation of grout specimens, mortar specimens, and/or prisms.	<input type="checkbox"/> L1 <input type="checkbox"/> L2			1.4	1704.5, 2105.2.2, 2105.3			
<input checked="" type="checkbox"/>	6. Compliance with documents and submittals.		<input checked="" type="checkbox"/> L1 <input type="checkbox"/> L2		1.5	1704.5	040140, 040513, 040519, 042113		
<input type="checkbox"/>	D. Wood Construction Fabrication of wood structural elements and assemblies.					1704.6, 1704.2			
	E. Soils								
<input type="checkbox"/>	1. Site preparation.					1704.7.1			
<input type="checkbox"/>	2. During fill placement.					1704.7.2			
<input type="checkbox"/>	3. Evaluation of in-place density.					1704.7.3			
<input type="checkbox"/>	F. Pile Foundations Installation and load tests.					1704.8			
<input type="checkbox"/>	G. Pier Foundations Seismic Design Category (SDC) C, D, E, F.					1704.9, 1616.3			
<input type="checkbox"/>	H. Sprayed Fire-Resistant Materials								
<input type="checkbox"/>	I. Mastic and Intumescent Fire-Resistant Coatings				AWCI 12-B	1704.11			
<input type="checkbox"/>	1. Structural member surface conditions.					1704.10.1			
<input type="checkbox"/>	2. Application.					1704.10.2			
<input type="checkbox"/>	3. Thickness.				ASTM E 605	1704.10.3			
<input type="checkbox"/>	4. Density.				ASTM E 605	1704.10.4			
<input type="checkbox"/>	5. Bond strength.				ASTM E 736	1704.10.5			
<input type="checkbox"/>	J. Exterior Insulation and Finish Systems (EIFS)					1704.12			

Check if Required	INSPECTION AND TESTING Continuous and Periodic as defined by the BCNYS	Continuous	Periodic	REFERENCE STANDARD	BCNYS REFERENC E	SPEC SECTION	COMMENTS	REGIONAL INSPECTION ASSIGNMENTS
<input type="checkbox"/>	K. Special Cases				1704.13			
<input type="checkbox"/>	L. Smoke Control				1704.14			
	M. Special Inspections for Seismic Resistance Applicable to specific structures, systems, and components.							
<input type="checkbox"/>	1. Structural steel.	<input type="checkbox"/>		AISC Seismic	1707.2			
<input type="checkbox"/>	2. Structural wood.	<input type="checkbox"/>	<input type="checkbox"/>		1707.3			
<input type="checkbox"/>	3. Cold-formed steel framing.		<input type="checkbox"/>		1707.4			
<input type="checkbox"/>	4. Storage racks and access floors.		<input type="checkbox"/>		1707.5			
<input type="checkbox"/>	5. Architectural components.		<input type="checkbox"/>		1707.6			
<input type="checkbox"/>	6. Mechanical and electrical components.		<input type="checkbox"/>		1707.7			
<input type="checkbox"/>	7. Seismic isolation system.		<input type="checkbox"/>		1707.8			
	N. Structural Testing for Seismic Resistance Applicable to specific structures, systems, and components.							
<input type="checkbox"/>	1. Testing and verification of masonry materials and assemblies.				1708.1			
<input type="checkbox"/>	2. Testing for seismic resistance.				1708.2			
<input type="checkbox"/>	3. Reinforcing and prestressing steel.			ACI 318	1708.3, 1903.5.2			
<input type="checkbox"/>	4. Structural steel.			AISC Seismic	1708.4			
<input type="checkbox"/>	5. Mechanical and electrical equipment.				1708.5			
<input type="checkbox"/>	6. Seismically isolated structures.				1708.6, 1623.1			
<input type="checkbox"/>	O. Structural Observations Applicable to specific structures.				1709.1			
<input type="checkbox"/>								

Check if Required	INSPECTION AND TESTING Continuous and Periodic as defined by the BCNYS	Continuous	Periodic	REFERENCE STANDARD	BCNYS REFERENC E	SPEC SECTION	COMMENTS	REGIONAL INSPECTION ASSIGNMENTS
<input type="checkbox"/>								
<input type="checkbox"/>								