



---

---

**ADDENDUM NO. 6 TO PROJECT NO. 43262**

**CONSTRUCTION WORK, HVAC WORK, PLUMBING WORK, ELECTRICAL WORK**

**PROVIDE LONG TERM CARE ADDITION AT G-WING  
RENOVATE C AND E WINGS WALSH MEDICAL RMU  
WALSH MEDICAL RMU  
BUILDING No. 52  
MOHAWK CORRECTIONAL FACILITY  
6514 STATE RTE. 26, ROME, N.Y.**

October 27, 2011

**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.

**CONSTRUCTION SPECIFICATION**

1. Page 055000-4: Add the following paragraph to Article 2.01 MATERIALS:  
“N. Fuel Island Form: 12 guage, 304 stainless steel.”
2. Page 057800-1: Add the following paragraph to Article 2.01 MATERIALS:  
“C. Floor to Floor Expansion Joint: Expansion joint SJP-100 W/ RFX-1F, manufactured by Construction Specialties, Inc., phone (570) 546- 5941, www.c-group.com.”
3. APPENDIX; BDC 406.1 – STATEMENT OF SPECIAL INSPECTION: Discard the section bound in the Project Manual and substitute the attached Section (pages 1 through 6).

**HVAC SPECIFICATION**

4. SECTION 232000 – HVAC PIPING: Article 3.07.C.1 CHILLED WATER (CHWS & CHWR) 125 PSIG AND LESS, Add the following sub paragraphs;  
“b. 4 inch Size: SW BS pipe, with SE SW CI fittings, or WE SW ST fittings, or GE fittings.  
c. 5 inch and Up: SW BS pipe, with WE SW ST fittings, or GE fittings.”

**CONSTRUCTION DRAWINGS**

5. Drawing No. S-305 TYPICAL FOUNDATION SECTIONS AND DETAILS:
  - a. Add drawing no. SK1-ADD6, noted ADDENDUM #6 dated 10/25/11 accompanies this Addendum and forms a part of the Contract Documents.
  
6. Drawing Nos. A-119, A-121, A-128 and A-134, CEILING PLAN NOTES: Add the following note;  
  
“4. PROVIDE STRUCTURAL SUB FRAMING PER DETAIL 4/A-502 FOR PATIENT LIFT CEILING TRACK.”
  
7. Drawing No. A-125 C - WING FIRST FLOOR PLAN:
  - a. Provide a 2 hour rated floor to floor expansion joint at juncture of Corridors C140 and C144 to C145.
  
8. Revised Drawings:
  - a. Drawing Nos. A-403, and A-405 dated 10/26/11 accompany this Addendum and supersedes the same numbered originally issued drawings.

**END OF ADDENDUM**

James Dirolf, P.E.  
Director of Design



# Design and Construction

AN ISO 9001:2000 CERTIFIED ORGANIZATION

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

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

## STATEMENT OF SPECIAL INSPECTIONS

Project No.: 43262

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> <b>Renovate C and E Wings, Walsh Medical RMU Mohawk Correctional Facility PO Box 8450, 6100 School Road, Rome, NY 13440-9704</b>	Architect/Engineer/Consultant: <b>Charles Feldman</b>		Engineer In Charge:	Region: <b>5</b>
	Name of Person Completing Form: <i>(if different from above)</i>		Name of Person Completing Form: <i>(if different from above)</i>	
	Phone: <b>(518) 474-0229</b>	Date: <b>3-17-09</b>	Phone:	Date:
Business Unit: <b>Business Unit 1</b>	Comments:		Comments:	
Team Leader: <b>Nancy Lendrum</b>				

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
	<b>A. Steel Construction</b>							
<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 checked="" type="checkbox"/>	4. Material verification of weld filler materials.			AISC, ASD, Section A3.6; AISC LRFD, Section A3.5	1704.3	<b>051200</b>	<b>Verify specified weld material is being used.</b>	

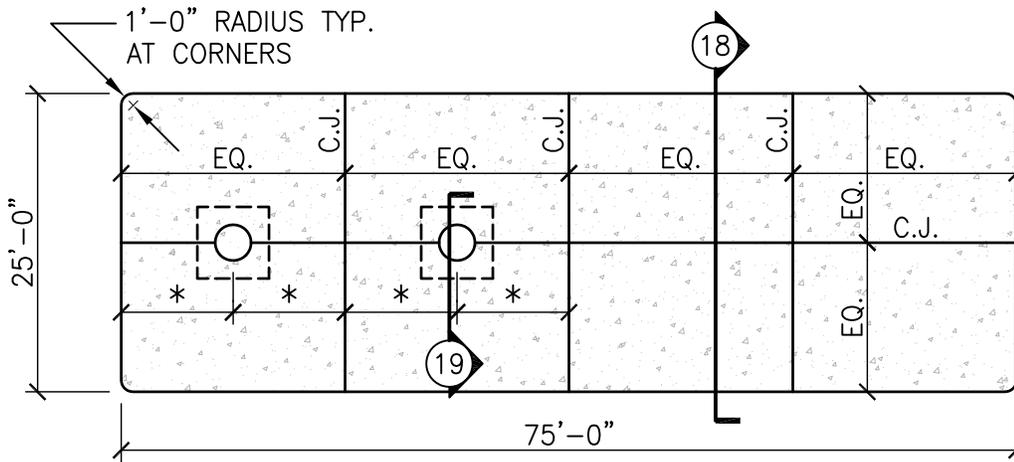
Check if Required	INSPECTION AND TESTING Continuous and Periodic as defined by the BCNYS	Continuous	Periodic	REFERENCE STANDARD	BCNYS REFERENCE	SPEC SECTION	COMMENTS	REGIONAL INSPECTION ASSIGNMENTS
<input type="checkbox"/>	5. Inspection of welding:			AWS D1.1, D1.3, D1.4; ACI 318: 3.5.2	1704.3, 1704.3.1, 1903.5.2			
<input checked="" type="checkbox"/>	a. Structural steel	<input type="checkbox"/>	<input checked="" type="checkbox"/>			<b>051200</b>	<b>Conduct shop inspection of steel fabrication and on site inspection of field erection.</b>	
<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>B. Concrete Construction</b>							
<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	<b>032100</b>	<b>Verify foundation wall reinforcement size and spacing.</b>	
<input type="checkbox"/>	2. Inspection of reinforcing steel welding.			AWS D1.4; ACI 318: 3.5.2	1704.4, 1903.5.2			
<input checked="" type="checkbox"/>	3. Inspection of bolts to be installed in concrete prior to and during placement.	<input checked="" type="checkbox"/>			1704.4, 1912.5	<b>033000</b>	<b>Verify placement of anchor bolts prior to concrete placement.</b>	
<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	<b>033000</b>	<b>Confirm use of 4000 psi concrete for basement walls and the use of light weight concrete for floor fills.</b>	
<input checked="" type="checkbox"/>	5. Sampling fresh concrete: slump, air content, temperature, strength test specimens.	<input checked="" type="checkbox"/>		ASTM C 172, C 31; ACI 318: 5.6, 5.8	1704.4, 1905.6, 1914.10	<b>033000</b>	<b>Sample concrete for foundation walls at 50 yard intervals. Take six cylinders for compression testing at 50 yard intervals.</b>	
<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 type="checkbox"/>	7. Inspection for maintenance of specified curing temperature and techniques.		<input type="checkbox"/>	ACI 318: 5.11, 5.13	1704.4, 1905.11, 1905.13, 1914.9			
<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			

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
<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			
	<b>C. Masonry Construction</b> 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 type="checkbox"/>	a. Proportions of site prepared mortar and grout.		<input type="checkbox"/> L1 <input type="checkbox"/> L2	2.6A	1704.5			
<input type="checkbox"/>	b. Placement of masonry units and construction of mortar joints.		<input type="checkbox"/> L1 <input type="checkbox"/> L2	3.3B	1704.5			
<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	<b>042200</b>	<b>Verify placement of #4 rebar in cores of reinforced masonry walls.</b>	
<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 checked="" type="checkbox"/>	f. Grout space prior to grouting.	<input checked="" type="checkbox"/> L2		3.2D	1704.5	<b>042200</b>	<b>Verify masonry cores are free of debris.</b>	
<input checked="" type="checkbox"/>	g. Placement of grout.	<input checked="" type="checkbox"/> L2		3.5	1704.5	<b>042200</b>	<b>Verify full height of reinforced walls are grouted solid.</b>	
<input type="checkbox"/>	h. Grouting of tendons.	<input type="checkbox"/> L2		3.6C	1704.5			
	2. Inspection shall verify:							
<input type="checkbox"/>	a. Size and location of structural elements.		<input type="checkbox"/> L1 <input type="checkbox"/> L2	3.3G	1704.5			
<input type="checkbox"/>	b. Type, size, and location of anchors.	<input type="checkbox"/> L2	<input type="checkbox"/> L1	1.15.4, 2.1.1	1704.5			
<input type="checkbox"/>	c. Specified size, grade, and types of reinforcement.		<input type="checkbox"/> L1 <input type="checkbox"/> L2	1.12	2.4, 3.4	1704.5		

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
		<input type="checkbox"/> L1 <input type="checkbox"/> L2								
<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			
<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 type="checkbox"/>	6. Compliance with documents and submittals.		<input type="checkbox"/> L1 <input type="checkbox"/> L2		1.5		1704.5			
<input type="checkbox"/>	<b>D. Wood Construction</b> Fabrication of wood structural elements and assemblies.						1704.6, 1704.2			
	<b>E. Soils</b>									
<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"/>	<b>F. Pile Foundations</b> Installation and load tests.						1704.8			
<input type="checkbox"/>	<b>G. Pier Foundations</b> Seismic Design Category (SDC) C, D, E, F.						1704.9, 1616.3			
<input type="checkbox"/>	<b>H. Wall Panels and Veneers</b> Seismic Design Category (SDC) E, F.						1704.10, 1616.3, 1704.5			
	<b>I. Sprayed Fire-Resistant Materials</b>									
<input type="checkbox"/>	1. Structural member surface conditions.						1704.11.1			
<input type="checkbox"/>	2. Application.						1704.11.2			
<input checked="" type="checkbox"/>	3. Thickness.				ASTM E 605		1704.11.3	<b>078100</b>		

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
<input checked="" type="checkbox"/>	4. Density.			ASTM E 605	1704.11.4	<b>078100</b>		
<input checked="" type="checkbox"/>	5. Bond strength.			ASTM E 736	1704.11.5	<b>078100</b>		
<input type="checkbox"/>	<b>J. Exterior Insulation and Finish Systems (EIFS)</b>				1704.12			
<input type="checkbox"/>	<b>K. Special Cases</b>				1704.13			
<input type="checkbox"/>	<b>L. Smoke Control</b>				1704.14			
	<b>M. Special Inspections for Seismic Resistance</b> 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			
	<b>N. Structural Testing for Seismic Resistance</b> 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			

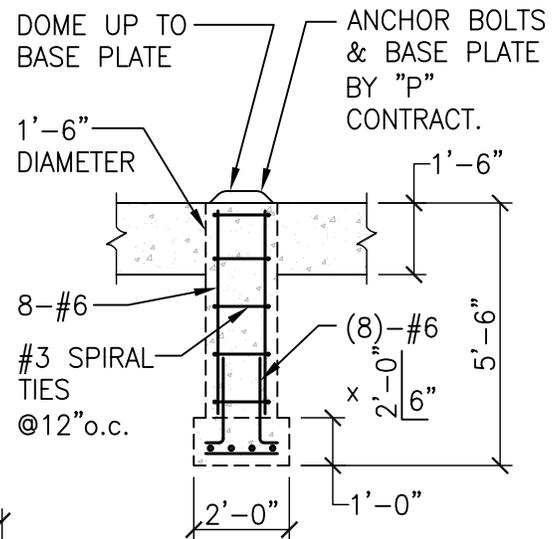
Check if Required	INSPECTION AND TESTING Continuous and Periodic as defined by the BCNYS	Continuous	Periodic	REFERENCE STANDARD	BCNYS REFERENCE	SPEC SECTION	COMMENTS	REGIONAL INSPECTION ASSIGNMENTS
<input type="checkbox"/>	<b>O. Structural Observations</b> Applicable to specific structures.				1709.1			
<input type="checkbox"/>								
<input type="checkbox"/>								
<input type="checkbox"/>								



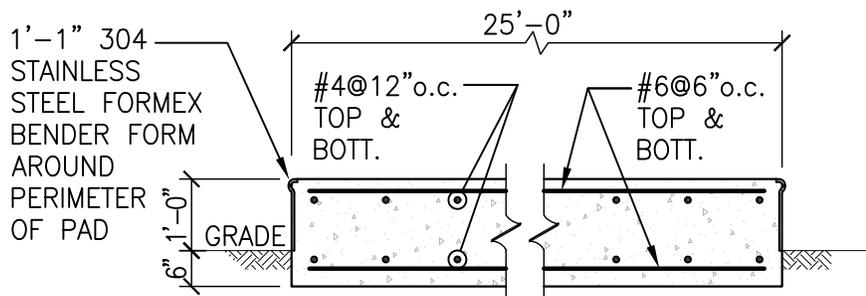
## FUEL DISPENSER PAD - PLAN 17

### NOTES:

- 1) SEE DRAWING C-104 FOR LOCATION.
- 2) VERIFY PAD SIZE w/ "P" CONTRACTOR
- 3) \* - COORDINATE LOCATION WITH "P" CONTRACTOR.
- 4) CUT CONTROL JOINTS 1" DEEP, FILL WITH TYPE 1 SEALANT.



## COLUMN FOUNDATION 19



## FUEL DISPENSER PAD - SECTION 18

**NOTE:** PROVIDE (2) ADDITIONAL #6 BARS UNDER EACH SADDLE. REFER TO P-506 AND APPROVED TANK SUBMITTAL FOR LOCATION.

ADDENDUM #6

10/25/11



NYS OFFICE OF GENERAL SERVICES

Serving New York

CONTRACT: CONSTRUCTION

PROJ. NO: 43262-C

DATE: 10/25/11

DRAWN: JN

APPROVED: CJF

SHEET TITLE: FUEL DISPENSER PAD,  
PLAN, SECTION,  
DETAILS

PROJECT: Provide Long Term Care Addition(G Wing)  
& Renovate C and E Wings, Walsh RMU, Building No. 52  
Mohawk Correctional Facility

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:

SK1-ADD6

**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.



**CONSTRUCTION**

TITLE: PROVIDE LONG TERM CARE ADDITION AT G-WING RENOVATE C & E-WINGS WALSH MEDICAL RMU

LOCATION: MOHAWK CORRECTIONAL FACILITY  
6514 STATE RTE 26  
ROME, NEW YORK

CLIENT: NYS DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

**ADDENDUM-6**

REVISION #	DATE	DESCRIPTION
#2	10-26-11	ADDENDUM-6
	10-19-11	ADDENDUM-5
	10-05-11	ADDENDUM-3
#1	09-21-11	ADDENDUM-1
BD	04-19-11	BID DOCUMENTS
100%	06-10-09	REVISED SUBMISSION
100%	03-18-09	SUBMISSION
MARK	DATE	DESCRIPTION

PROJECT NUMBER: **43262-C**  
DESIGNED BY: REID SIMONDS  
DRAWN BY: N. LENDRUM  
FIELD CHECK:  
APPROVED:

SHEET TITLE:  
**STAIR-1  
PLANS AND SECTIONS**

DRAWING NUMBER:  
**A-403**

