



DESIGN AND CONSTRUCTION GROUP
THE GOVERNOR NELSON A. ROCKEFELLER
EMPIRE STATE PLAZA
ALBANY, NY 12242

ADDENDUM NO. 1 TO PROJECT NO. 44897

**CONSTRUCTION, HVAC, PLUMBING, ELECTRICAL WORK
ACCESS CONTROL ALTERATIONS & REHABILITATION
CAMP SMITH TRAINING SITE
11 BEAR MOUNTAIN ROAD
CORTLANDT MANOR, NY 10567**

August 6, 2015

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 WORK DRAWINGS

1. Drawing No. C-002:
 - a. Expand Note 16 to include the following: "The contractor shall prepare a site specific maintenance and protection of traffic plan for each phase of the project and submit for approval."
2. Drawing No. C-101:
 - a. The length of existing stone wall to be removed, stored and for reuse shall be approximately 122 feet.
3. Drawing No. C-110:
 - a. The length of temporary 8' chain link fence to be installed along the edge of the staging area for wetland protection shall be 210 feet.
4. Drawing No. C-505:
 - a. Refer to Detail 7. The bollard cover shall be HDPE with a minimum wall thickness of 1/8".
5. Drawing No. A-103:
 - a. Add the following note: "Provide gutter de-icing system within each gutter and entire length of each down spout. Provide self-regulating gutter de-icing cable similar to Raychem #GM-2XT rated 12w/lf, 208-277V provide with manufacture recommended mounting clips and adhesive. Provide gutter de-icing controller with GFCI protection similar to Raychem #APS-4C-208/240V mount in mechanical room #104 next to panel "LP1". Provide gutter sensor similar to Raychem #GIT-1 within nearest gutter and wire back to gutter de-icing controller with manufacture provided cabling, provide 1" conduit to route sensor wiring in. Provide gutter de-icing remote controller, number as required by gutter de-icing system manufacture to serve remote gutter sections. Coordinate with

Electrical contractor for power wiring rough-in locations and requirements, prior to final building framing.”

6. Drawings No. C-105 & C-106:
 - a. In each Phase Summary of Work change the word “Install” to “Provide”.
7. Drawings No. A-103, A-201, A-212, A-301 & A-302:
 - a. The size of the gutter, typical, is 6”.
8. Drawing No. A-101:
 - a. Doors 101A & 101B in the Command and Control Room have been flipped as shown on the attached Door Change Sketch. SKC-01.
9. Drawing No. C-506:
 - a. Details 1, 2 & 3 shall be modified to include 12” of Subbase course Type 2 below the concrete foundations for the electric wedge plate barrier and the control cabinet. The Subbase course shall extend 6” beyond the concrete foundation dimensions in all directions. Subbase shall be placed in accordance with Specification Section 310000 – Earthwork.
10. Drawing No C-103:
 - a. No. 2 rounded washed stone surface treatment shall consist of four inches of No. 2 stone on geotextile separation fabric around building. Stone surface treatment shall also be provided around the entrance sign.
 - b. Surface treatment inside the center canopy island shall be concrete walk per details on drawing C-501.
11. Refer at attached addendum sketch SKC-02, which modifies drawing A-102

CONSTRUCTION SPECIFICATIONS

12. Remove APPENDIX BDC-59P Project Labor Agreement List of Subcontractors

ELECTRICAL WORK DRAWINGS

13. Drawing E-103:
 - a. Revise Coded Note 6 to read as follows: “Gutter De-icing system to be provided by General Construction contractor. Provide electrical connections from gutter de-icing controller located in the electrical room to each gutter de-icing run provided by the general contractor. Coordinate with General Construction contractor for power wiring requirements and location of terminations between gutter de-icing self-regulating cable and building power wiring. Electrical contractor to provide branch circuit conduit and wiring between building power panel “LP1” and gutter de-icing controller and conduit and wiring between gutter de-icing controller and gutter de-icing self-regulating cable within each gutter. Refer to A-103 for gutter locations.”
14. Refer at attached addendum sketch SKE-01, which modifies drawing E-504.

ELECTRICAL SPECIFICATIONS

15. Delete specification section 260221 in its entirety.

16. Drawing E-106:
 - a. Transient Voltage Surge Suppressor (TVSS) – Provide TVSS similar to Innovative Technology #PT-X-120-3Y101-SD.
 - b. Phase line monitor – Provide phase line monitoring relays similar to Eaton DM65VM series with phase loss, reversal, imbalance, & under/over voltage monitoring.
 - c. Square D Power Logic PM 800 series – Provide electrical service meter similar to Square D Power Logic series PM-800. Provide with the following features: RS-485 modbus communication port, digital input, digital output, THD metering and alarm, Amps average, per phase, phase to phase, Voltage average, phase to neutral, phase to phase, kWh, kW snap shot, kW demand maximum, kVAR, power factor, event capture and wave form. Meter shall be panel mounted.
 - d. Portable Generator cam lock receptacle shall be similar to Union Connector Generator Connector Panel #GCP-N-0-3-400-1-1-3-5-6-0.

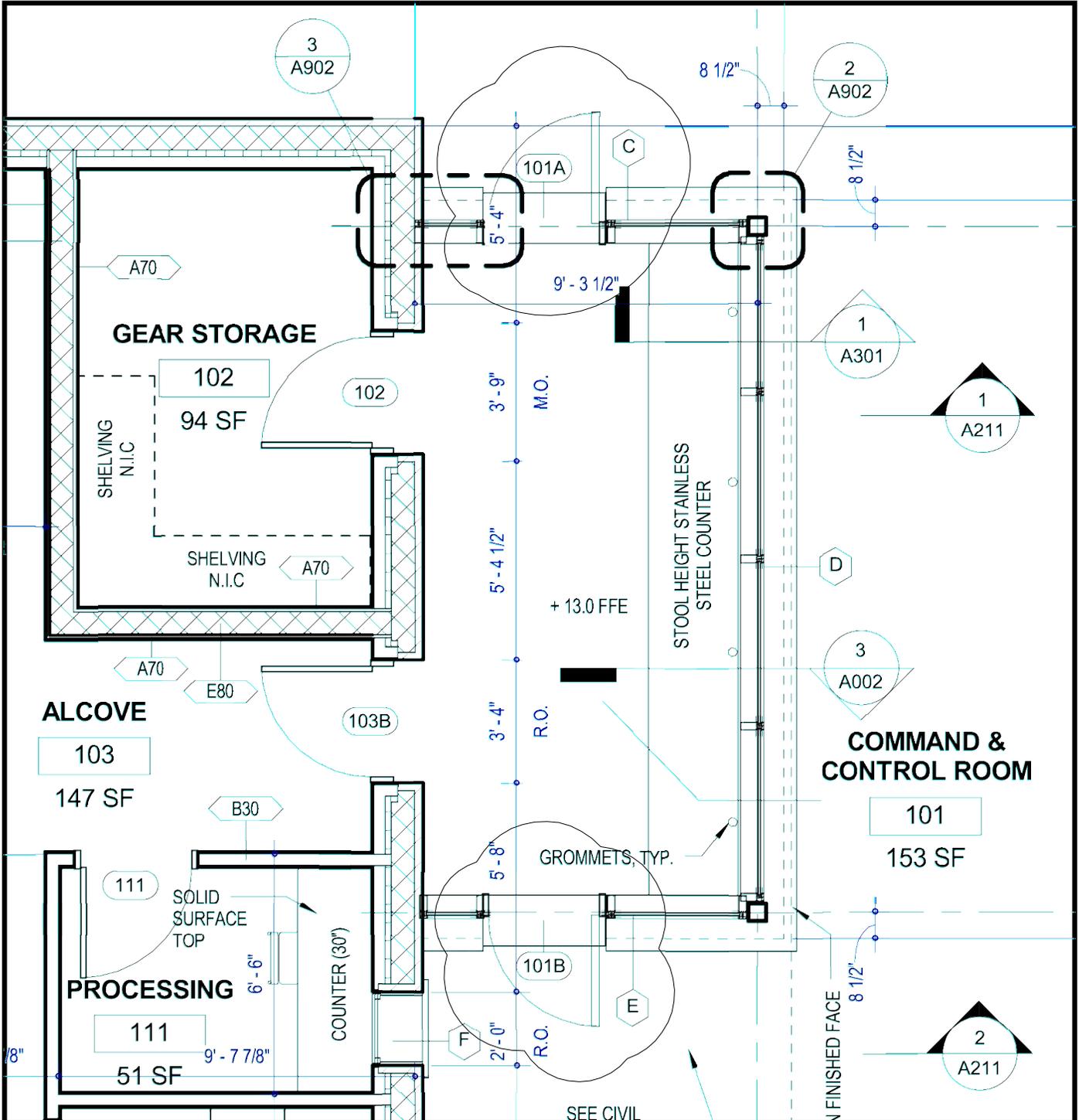
17. Delete paragraph 2.08 in specification section 271500.

18. Drawing EC-105:
 - a. Mid Atlantic #MRK-4431 with vertical and horizontal cable management. Fiber optic breakout panel similar to Corning Connection Housing Unit #PCH-04U with accessories.

END OF ADDENDUM

Margaret F. Larkin
Executive Director
Design and Construction

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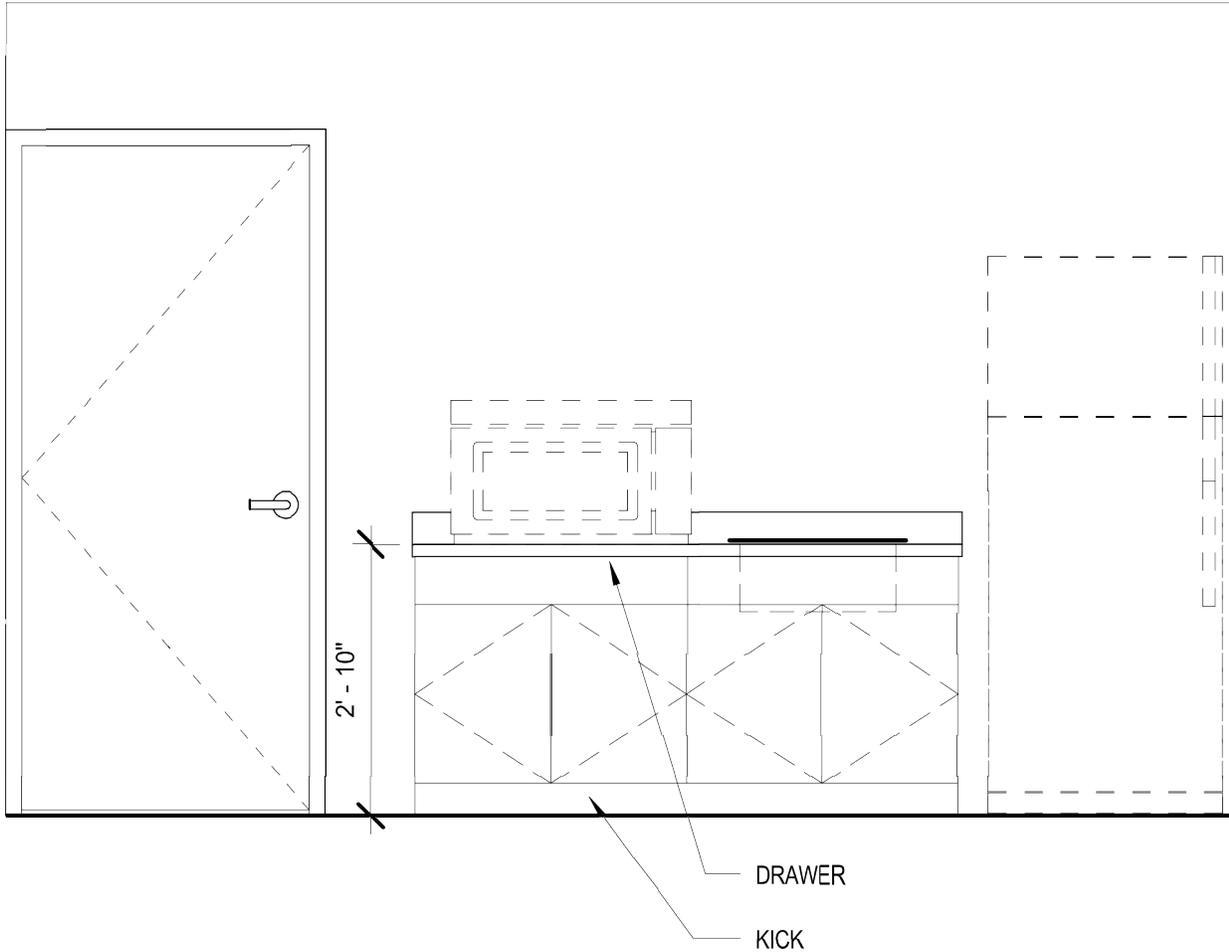


1 COMMAND & CONTROL DOOR SWING
 SKC-01 1/4" = 1'-0"

ADDENDUM # 01	REFERENCE DRAWING: A101
SHEET TITLE: FLOOR PLAN	
PROJECT: CAMP SMITH ARMY NATIONAL GUARD ACCESS CONTROL BUILDING	
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: SKC-01

NEW YORK STATE OF OPPORTUNITY
Office of General Services
 DESIGN & CONSTRUCTION

CONTRACT: BID
 PROJ. NO: 44897
 DATE: 08/06/15
 DRAWN: JMP
 APPROVED: JV



1	SCHEMATIC CABINET ELEVATION
SKC-02	1/2" = 1'-0"



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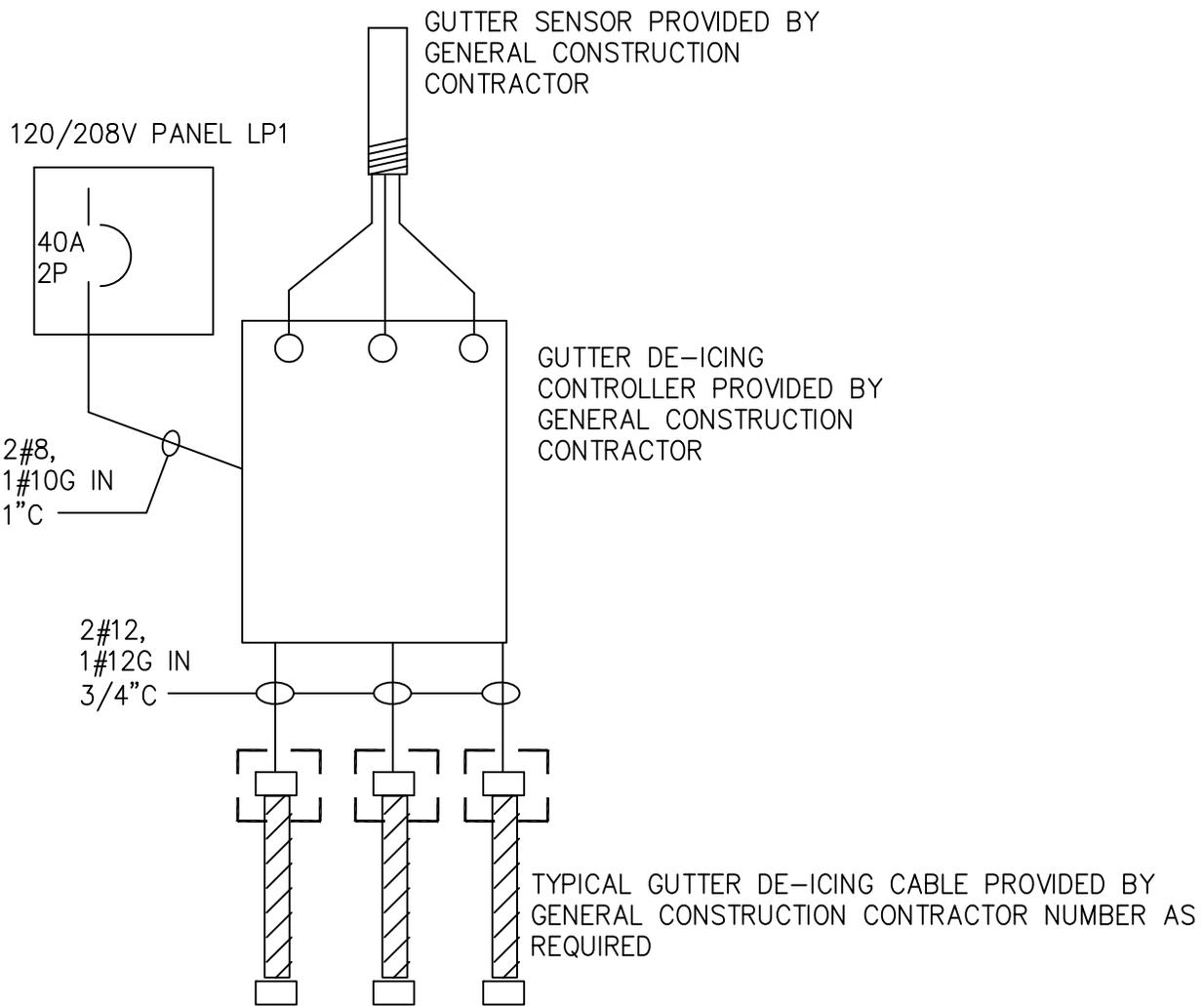
ADDENDUM # 01 **REFERENCE DRAWING: A101**

SHEET TITLE:
SCHEMATIC CABINET ELEVATION

PROJECT:
CAMP SMITH
ARMY NATIONAL GUARD
ACCESS CONTROL BUILDING

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DWG NO:
SKC-02



1. COORDINATE WITH GENERAL CONSTRUCTION CONTRACTOR FOR ELECTRICAL POWER ROUGH-IN REQUIREMENTS PRIOR TO FINAL BUILDING FRAMING.

2	SNOW MELTING DETAIL – HEAT TRACE
-	NOT TO SCALE

 Office of General Services DESIGN & CONSTRUCTION	CONTRACT: BID PROJ. NO: 44897 DATE: 08/03/15 DRAWN: DAS APPROVED: MA
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ADDENDUM # 01	REFERENCE DRAWING: E-504
SHEET TITLE: ELECTRICAL DETAIL	
PROJECT: CAMP SMITH ARMY NATIONAL GUARD ACCESS CONTROL BUILDING	
<small>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.</small>	DWG NO: SKE-01