



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

ADDENDUM NO. 1 TO PROJECT NO. 44847

**CONSTRUCTION WORK, HVAC WORK, ELECTRICAL WORK & PLUMBING WORK.
PROVIDE PERIMETER FENCE / SYSTEMS, BUILDINGS & SITE IMPROVEMENTS
EASTERN CORRECTIONAL FACILITY
30 INSTITUTIONAL ROAD
NAPANOCH, NEW YORK 12458**

June 3, 2016

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

SPECIFICATIONS

1. SECTION 028213 ASBESTOS ABATEMENT: Remove Section from the CONSTRUCTION WORK (44847-C) Project Manual and Add Section to the ELECTRICAL WORK (44847-E) Project Manual.
2. SECTION 312513 EROSION AND SEDIMENT CONTROL: Add Section to the CONSTRUCTION WORK (44847-C) Project Manual.
3. SECTION 265533 SECURITY FENCE LIGHTING SYSTEM (ELECTRICAL WORK Project Manual): Page 265533-2: Replace paragraph 2.04, A, with the following:
“A. Stainless Steel boxes, gasketed cover, size as indicated on drawings; Hoffman’s Bulletin A-4 NEMA Type 4X stainless steel enclosure (NEMA 4X). Fasten cover with vandal resistant, stainless steel screws.”

APPENDIX

4. SCHEDULE OF SUBMITTALS (SOS): Discard the Schedule of Submittals bound in the CONSTRUCTION WORK (44847-C) Project Manual and replace with the attached (44847-C) version.
5. SCHEDULE OF SUBMITTALS (SOS): Discard the Schedule of Submittals bound in the HVAC WORK (44847-H) Project Manual and replace with the attached (44847-H) version.
6. SCHEDULE OF SUBMITTALS (SOS): Discard the Schedule of Submittals bound in the ELECTRICAL WORK (44847-E) Project Manual and replace with the attached (44847-E) version.
7. SCHEDULE OF SUBMITTALS (SOS): Discard the Schedule of Submittals bound in the PLUMBING WORK (44847-P) Project Manual and replace with the attached (44847-P) version.

DRAWINGS

8. Drawing No. C-102 (All Contracts):
 - a. Note 1: Change reference "Sheet G-003" to read "Sheet C-100."
9. Drawing No. C-105 (Electrical Contract):
 - a. Change Note 1: Delete "light poles."
 - b. Add Note 3 to read, "Light poles to be removed and turned over to the State at an approved location on-site. See ED-101 & ED-102 Removal Note 1."
10. Drawing No. C-106 (Electrical Contract):
 - a. Change Note 1: Delete "light poles."
 - b. Add Note 3 to read, "Light poles to be removed and turned over to the State at an approved location on-site. See ED-101 & ED-102 Removal Note 1."
11. Drawing No. C-107 (Electrical Contract):
 - a. At Storage Building 190: Change note to read, "See Sheet A-101 in the C-Contract for work related to Building 190."
12. Drawing No. C-108 (Electrical Contract):
 - a. At Visitor Center 150: Change note to read, "See Sheet A-200 through A-202 in the C-Contract for work related to Building 150."
13. Drawing No. C-111, plan view 2 (Electrical Contract):
 - a. Change dimensions of concrete pad at Storage Building 190 to be 10.0' by 10.0'.
 - b. Remove separate concrete pad at Gate G-26 and replace with standard concrete sidewalk, in accordance with detail 4/C-502. Standard concrete sidewalk shall abut the 10.0' by 10.0' concrete pad with an expansion joint.
14. Drawing No. AA-101 ASBESTOS ABATEMENT MAIN ADMINISTRATION BLDG. 22:
 - a. REMOVE drawing from the Construction Work Contract.
 - b. ADD drawing to the Electrical Work Contract.
15. Drawing No. AA-102 ASBESTOS ABATEMENT POST 9:
 - a. REMOVE drawing from the Construction Work Contract.
 - b. ADD drawing to the Electrical Work Contract.
16. Drawing No. ED-101 (Electrical Contract):
 - a. REMOVAL NOTES:
 1. Note No. 1: Change note to read:
"1. DISCONNECT AND REMOVE LIGHT POLE, LUMINAIRE AND CONCRETE BASE. TURNOVER LIGHT POLE AND LUMINAIRE TO FACILITY AT LOCATION DIRECTED BY DIRECTOR'S REPRESENTATIVE. REMOVE ALL WIRING AND CUT CONDUITS TO 12 INCHES BELOW FINISHED GRADE AND CAP."
 2. Note No. 2: Change note to read:
"1. DISCONNECT AND REMOVE FLAG POLE LIGHTING LUMINAIRE, CONCRETE BASE, ETC. TURNOVER LUMINAIRE TO FACILITY AT LOCATION DIRECTED BY DIRECTOR'S REPRESENTATIVE. REMOVE ALL WIRING AND CUT CONDUITS TO 12 INCHES BELOW FINISHED GRADE AND CAP."

17. Drawing No. ED-102 (Electrical Contract):

a. REMOVAL NOTES:

1. Note No. 1: Change note to read:

“1. DISCONNECT AND REMOVE LIGHT POLE, LUMINAIRE AND CONCRETE BASE. TURNOVER LIGHT POLE AND LUMINAIRE TO FACILITY AT LOCATION DIRECTED BY DIRECTOR’S REPRESENTATIVE. REMOVE ALL WIRING AND CUT CONDUITS TO 12 INCHES BELOW FINISHED GRADE AND CAP.”

18. Drawing No. ED-103 (Electrical Contract):

a. REMOVAL NOTES:

1. Note No. 1: Change note to read:

“1. DISCONNECT AND REMOVE LIGHT POLE, LUMINAIRE AND CONCRETE BASE. TURNOVER LIGHT POLE AND LUMINAIRE TO FACILITY AT LOCATION DIRECTED BY DIRECTOR’S REPRESENTATIVE. REMOVE ALL WIRING AND CUT CONDUITS TO 12 INCHES BELOW FINISHED GRADE AND CAP.”

19. Drawing No. E-601 (Electrical Contract):

- a. TYPICAL FENCE ACCESSORY STATION (FAS) WITH FENCE PULLBOX (FPB) COMPONENT DIAGRAM: Change routing of Grounding/Bonding conductors to as shown on Addendum Drawing No. E-601A (included with this addendum).

20. Drawing No. E-602 (Electrical Contract):

a. Security Fence Lighting Fixture Installation Detail:

1. Change reference “SEE NOTES 1 AND 2” to read “SEE NOTES 2 AND 3”.

2. Change reference “NEMA 4 (CAST BOX)” to read “NEMA 4X (Stainless Steel).”

b. Specific Notes (Security Fence Lighting Fixture Installation Detail):

1. Delete Note No. 1 in its entirety.

2. Note No. 2: Change reference “NEMA 4 (CAST BOX)” to read “NEMA 4X (Stainless Steel).”

21. Addendum Drawing (Electrical Contract):

- a. Drawing No. E-601A, titled “ADDENDUM DRAWING REVISED GROUNDING AND BONDING FOR TYPICAL FENCE ACCESSORY STATION (FAS) WITH FENCE PULLBOX (FPB) COMPONENT DIAGRAM” (dated: “06/02/2016”) is attached to this Addendum and forms part of the Contract Documents.

- b. Drawing No. C-109A, titled “ADDENDUM NO. 1 ADD SANITARY MANHOLE SMH-2A” (dated: “6/2/2016”) is attached to this Addendum and forms part of the Contract Documents.

22. Revised Drawing:

- a. Construction Contract Drawing No. C-101, noted “ADDENDUM NO. 1” accompanies this addendum and supersedes the same numbered originally issued drawing.
- b. Electrical Contract Drawing No. C-101, noted “ADDENDUM NO. 1” accompanies this addendum and supersedes the same numbered originally issued drawing.
- c. HVAC Contract Drawing No. C-101, noted “ADDENDUM NO. 1” accompanies this addendum and supersedes the same numbered originally issued drawing.
- d. Plumbing Contract Drawing No. C-101, noted “ADDENDUM NO. 1” accompanies this addendum and supersedes the same numbered originally issued drawing.

END OF ADDENDUM

Margaret F. Larkin
Executive Director
Design and Construction

SECTION 312513

EROSION AND SEDIMENT CONTROL

PART 1 GENERAL

1.01 RELATED WORK SPECIFIED ELSEWHERE

- A. Earthwork: Section 310000.
- B. Topsoil: Section 329120.
- C. Seeding: Section 329219.

1.02 REFERENCES

- A. Erosion and Sediment Control Guidelines: Conform to the latest edition of “NEW YORK STANDARDS and SPECIFICATIONS for EROSION and SEDIMENT CONTROL” by NYS Department of Environmental Conservation DOW (i.e., Bluebook). Refer to these guidelines for construction and maintenance of all items (Temporary and Permanent Structural, and Vegetative) included in the Storm Water Pollution and Prevention Plan (SWPPP).
- B. Storm Water Management: Conform to the latest edition of “NEW YORK STATE STORMWATER MANAGEMENT DESIGN MANUAL” prepared by Center for Watershed Protection for NYS Department of Environmental Conservation.

1.03 RESPONSIBILITY

- A. A Storm Water Pollution and Prevention Plan (SWPPP) has been prepared for this project. Install and maintain the temporary storm water and diversion control items as shown on the drawings before starting any grading or excavation and maintain compliance of all Storm Water Pollution Plan/SPDES regulations. Provide any temporary sediment and erosion control measures that may be required within limits of the work, including any staging areas, throughout construction in conformance with the plan, and as directed by the Director’s Representative. Place the permanent control practices required before the removal of the temporary storm water diversion and control items.
- B. During construction conduct operations in such a manner as to prevent or reduce to a minimum any damage to any water body from pollution by debris, sediment, chemical or other foreign material, or from the manipulation of equipment and/or materials in or near a stream or ditch flowing directly to a stream. Any water which has been used for wash purposes or other similar operations which become polluted with sewage, silt, cement, concentrated chlorine, oil, fuels, lubricants, bitumens, or other impurities shall not be discharged into any water body.

- C. In the event of conflict between these specifications and the regulation of other Federal, State, or local jurisdictions, the more restrictive regulations shall apply.
- D. The Contractor shall adhere to all requirements of the Storm Water Pollution Prevention Plan as well as all contract drawings. Comply with all applicable NYSDEC regulatory requirements.
- E. The Contractor will submit copies of certificates documenting that on-site workers have completed a NYS Department of Environmental Conservation endorsed Erosion & Sediment Control training as required by General Permit GP-0-15-002.

1.04 DESCRIPTION

- A. The Work shall consist of furnishing, installing, inspecting, maintaining, and removing soil and erosion control measures as shown on the contract documents or as ordered by the Director's Representative during the life of the contract to provide erosion and sediment control.
- B. Temporary structural measures provide erosion control protection to a critical area for an interim period. A critical area is any disturbed, denuded slope subject to erosion. These are used during construction to prevent offsite sedimentation. Temporary structural measures shall include stabilized construction entrance, dust control, silt fence, storm drain inlet protection, temporary swale, or other erosion control devices or methods as required.
- C. Permanent structural measures also control protection to a critical area. They are used to convey runoff to a safe outlet. They remain in place and continue to function after completion of construction. Permanent structural measures shall include check dams, diversion, land grading, rock outlets, or other erosion control devices or methods as required.
- D. Vegetative measures shall include grassed waterway, mulching, protecting vegetation, seeding, sod, and topsoil.
- E. Weekly inspections will be completed by the Director's Representative. Comply with and correct all deficiencies found as a result of these inspections. At the end of the construction season when soil disturbance activities will be finalized or suspended until the following spring, the frequency of the inspections may be reduced. If soil disturbance is completely suspended and the site is properly stabilized, a minimum of monthly inspections must be maintained. The stabilization activities must be completed before snow cover or frozen ground. If vegetation is required, seeding, planting and/or sodding must be scheduled to avoid die-off from fall frosts and allow for proper germination/establishment. Weekly inspections must resume no later than March 15.

1.05 DEFINITIONS – TEMPORARY STRUCTURAL MEASURES

- A. Stabilized Construction Entrance: A stabilized pad of aggregate underlain with geo-textile where traffic enters a construction site to reduce or eliminate tracking of sediment to public roads.
- B. Dust Control: Prevent surface and air movement of dust from disturbed soil surfaces.
- C. Silt Fence: A barrier of geo-textile fabric installed on contours across the slope to intercept runoff by reducing velocity. Replace after 1 year.
- D. Storm Drain Inlet Protection: A semi-permeable barrier installed around storm inlets to prevent sediment from entering a storm drainage system.
- E. Temporary Swale: A temporary excavated drainage swale.

1.06 DEFINITIONS – PERMANENT STRUCTURAL MEASURES

- A. Check Dam: Small barrier or dam constructed of stone, bagged sand or gravel to reduce velocity of flow.
- B. Diversion: A parabolic or trapezoidal swale with a supporting ridge on the lower side constructed across a slope to intercept and convey runoff to stable outlets at non-erosive velocities.
- C. Rock Outlets: Rock placed at the outlet end of culverts, conduits or channels.

1.07 DEFINITIONS – VEGETATIVE MATERIALS MEASURES

- A. Grassed Waterway: A parabolic or trapezoidal channel below adjacent ground level stabilized by vegetation to convey water without causing erosion.
- B. Mulches: Hay, straw, wood cellulose, fiber mats, flexible growth medium and other materials approved by the Director’s Representative.
- C. Protecting Vegetation: Protecting trees, shrubs, ground cover and other vegetation from damage.
- D. Temporary Seeding: Erosion control protection to a critical area for an interim period. A critical area is any disturbed, denuded slope subject to erosion.
- E. Permanent Seeding: Grasses established and combined with shrubs to provide perennial vegetative cover on disturbed, denuded, slopes subject to erosion.
- F. Sod: Used where a quick vegetative cover is required.
- G. Topsoil: Placed before permanent seeding or sod is installed.

PART 2 PRODUCTS

2.01 MATERIALS

- A. Seeding: Permanent, see Section 329219.

2.02 COMPANIES-TEMPORARY STRUCTURAL

- A. Mirafi, 365 South Holland Drive, Pendergrass, Ga, 30567, (888) 795-0808, www.mirafi.com.
- B. North American Green, 14649 Highway 41 North, Evansville, IN 47725, (800) 772-2040, www.nagreen.com.
- C. Nedia Enterprises, Inc., 22187 Vantage Pointe Place, Ashburn, VA 20148, (888) 725-6999, www.nedia.com.
- D. Apex Resources Inc., 12910 Shelbyville Road, Louisville, KY 40243 (888) 677-2739, www.apexr.com.
- E. MonoSol, LLC, 707 E. 80th PL., Merrillville, IN 46410 (800) 237-9552, www.terraloc.com.

2.03 COMPANIES-VEGETATIVE

- A. Nedia Enterprises, Inc., 22187 Vantage Pointe Place, Ashburn, VA 20148, (888) 725-6999, www.nedia.com.

PART 3 EXECUTION

3.01 WORK AREAS

- A. The Director's Representative has the authority to limit the surface area of erodible earth exposed by earthwork operations and to direct the Contractor to provide immediate temporary or permanent erosion measures to minimize damage to property and contamination of watercourses and water impoundments. Under no circumstances will the area of erodible earth material exposed at one time exceed 50,000 sq. ft. The Director's Representative may increase or decrease this area of erodible earth material exposed at one time as determined by his analysis of project, weather and other conditions. The Director's Representative may limit the area of clearing and grubbing and earthwork operations in progress commensurate with the Contractor's demonstrated capability in protecting erodible earth surfaces with temporary, permanent, vegetative or biotechnical erosion control measures.
- B. Schedule the work so as to minimize the time that earth areas will be exposed to erosive conditions. Provide temporary structural measures immediately to prevent any soil erosion.
- C. Provide temporary seeding on disturbed earth or soil stockpiles exposed for more than 7 days or for any temporary shutdown of construction. In spring, summer or

early fall apply rye grass at a rate of 1 lb/ 1000 sq.ft. In late fall or early spring, apply certified Aroostook Rye at a rate of 2.5 lbs./ 1000 sq. ft. Apply hay or straw at a rate of 2 bales/ 1000 sq. ft. or wood fiber hydromulch at the manufacturer's recommended rate. Hay or straw shall be anchored.

- D. Coordinate the use of permanent controls or finish materials shown with the temporary erosion measures.
- E. All erosion and sediment control devices must be maintained in working order until the site is stabilized. All preventative and remedial maintenance work, including clean out, repair, replacement, re-grading, re-seeding, or re-mulching, must be performed immediately.
- F. After final stabilization has been achieved temporary sediment and erosion controls must be removed. Areas disturbed during removal must be stabilized immediately.

END OF SECTION



SCHEDULE OF SUBMITTALS	
PROJECT NO.: 44847-C	
FACILITY: Eastern Correctional Facility	
CONTRACTOR:	
PROJECT MANAGER: Deana Miller	
DESIGN CONSULTANT: LaBella Associates, D.P.C.	
ENGINEER-IN-CHARGE: John Mills	
<p style="text-align: center;">LEGEND</p> <p>PACK: SUBMITTAL PACKAGE</p> <p>SD: SHOP DRAWINGS</p> <p>PD: PRODUCT DATA</p> <p>SAM: SAMPLES</p> <p>QCS: QUALITY CONTROL SUBMITTALS</p> <p>LEED: LEED SUBMITTALS</p> <p>CCS: CONTRACT CLOSEOUT SUBMITTALS</p> <p><u>SUBMITTAL REVIEW RESPONSIBILITY:</u> F: OGS FIELD OFFICE F/O: OGS FIELD OFFICE / OFFICE (ALBANY) D: CONSULTANT / DESIGNER S: OGS SCHEDULING DEPARTMENT</p>	<p style="text-align: center;"><u>INSTRUCTIONS TO THE CONTRACTOR</u></p> <ol style="list-style-type: none"> 1. Refer to Section 013300 Submittals of the Project Manual for general requirements regarding submittals and to Section 017716 - CONTRACT CLOSEOUT for project closeout submittals. 2. Refer to Sections of the specifications indicated herein for details of the requirements for each submittal listed. 3. Indicate in the rows (spaces) following each item: <ol style="list-style-type: none"> a. Critical submittals and long lead items (mark with an 'X'). Some critical submittals may already be identified by the design team. Confirm that these are critical submittals. b. The date the item will be submitted, and date approval is required (allow at least 3 weeks), and the date delivery of the material or equipment is necessary for completion of the work in accordance with the Progress Schedule. The date entered for the submittal is the last date a substitution will be considered. Proposed substitutions must be made prior to the date entered if more than one substitution is to be submitted for approval. Spaces which contain N/A do not require dates. 4. An example of a Submittal Transmittal (BDC-42) can be located at: http://www.ogs.ny.gov/BU/DC/forms/ContractorConstForms.asp 5. Submit Contract Closeout Submittals (CCS) prior to final inspection. <p style="text-align: center;"><u>INSTRUCTIONS TO THE CONSULTANT / DESIGNER</u></p> <ol style="list-style-type: none"> 1. Cut and paste required information from each Division (Div.X) tab and place in the S.O.S. tab. 2. Delete Division (Div.X) tabs after the S.O.S. tab has been in-filled. 3. Indicate F, F/O or D in column E. Items in Div.1 have defaults that can be modified as necessary. 4. Indicate items that are critical submittals in column F. <p><u>Note:</u> The following list of submittals is furnished for your convenience in scheduling submittals. The list is not warranted to be complete and does not take precedence over the contract documents. Enter additional submittals, as required and modify this schedule to the specific project. This S.O.S. will be used to populate the submittals website log.</p>



SCHEDULE OF SUBMITTALS								
PROJECT NO.: 44847-C								
SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
007213			GENERAL CONDITIONS					
007213		PD	ARTICLE 6: Designate in writing competent supervision and/or management representatives as required - include contact number in case of an emergency after work hours, including weekends and holidays (see 011000 Summary of Work)	F				
007213		PD	ARTICLE 8: Permits and licenses	F				
007213		PD	ARTICLE 19: Certificate of Insurance (ACORD)	F				
011000			SUMMARY OF THE WORK					
011000		PD	Supply copies of the appropriate Material Safety Data Sheets (MSDS) to the Director's Representative - 2 sets	F				
011000		PD	Notify the Directors Representative regarding individual inspections listed in the if utilizing the STATEMENT OF SPECIAL INSPECTIONS.	F				
BDC 329 and BDC 187 are not to be included on the Electronic Submittal Website. Remove note if using SOS as a hard copy.								
013000			ADMINISTRATIVE REQUIREMENTS					
013000		PD	Contractor's List of Subcontractors/Suppliers BDC 329 or submit via the Vendor Interface website	F				
013000		PD	CONTRACTOR'S PROGRESS SCHEDULE (Form BDC 331)	F				
013000		PD	Detailed Estimate - BDC 187 or submit via the Vendor Interface website	F				
013300			SUBMITTALS					
013300		PD	Schedule of Submittals (This form)	F				
013300		QCS	Proof of Payment	F	X			
015634			MAINTAINING PERIMETER SECURITY DEPARTMENT OF CORRECTIONAL SERVICES					
015634		PACK	For each system listed in subparagraphs 1.01, A., 1. thru 7., submit the following service organization information: Name, address and telephone numbers of nearest fully equipped service organization - SUBMIT WITHIN 30 DAYS OF AWARD	F				

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-C

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
015634		PACK	For each system listed in subparagraphs 1.01, A., 1. thru 7., submit the following service organization information: Certified statement from the manufacturer of the existing system, stating that the service organization is capable to install and service the manufacturer's equipment and that the service organization is experienced in working on that manufacturer equipment - SUBMIT WITHIN 30 DAYS OF AWARD	F				
017716 CONTRACT CLOSEOUT								
017716		CCS	Project Record Documents	F/O				
017716		CCS	Operation and maintenance, 2 copies	F				
017716		CCS	Warranties	F				
017716		CCS	Spare Parts and Maintenance Materials	F				
023313 UNDERGROUND UTILITY LOCATOR SERVICE								
023313		PD	Submit detailed experience and qualifications description of underground utility locator service	D				
024116 STRUCTURE DEMOLITION								
024116		QCS	Permits	F/O				
024116		QCS	Demolition Plan	F/O				
028213 ASBESTOS ABATEMENT								
028213		PD	Asbestos Site Specific Variance Submittals; if a site specific variance is sought submit the following: One copy of the completed DOSH-751 and DOSH-465 forms	D				
028213		PD	Asbestos Site Specific Variance Submittals; if a site specific variance is sought submit the following: One copy of the New York State Department of Labor site specific variance decision.	D				
028213		QCS	Notification Compliance Data	D				
028213		QCS	Asbestos Removal Company Data	D				
028213		QCS	Asbestos Worker Certification Data	D				
028213		QCS	Work Plan	D				
028213		QCS	Waste Transporter Permit	D				
028213		QCS	Landfill	D				
028213		QCS	Negative Air Pressure Equipment	D				
028213		CCS	Waste Shipment Records and Disposal Site Receipts	D				
028213		CCS	Daily Log	D				
028213		CCS	Air Monitoring Data	D				
028304 HANDLING OF LEAD CONTAINING MATERIALS								
028304		QCS	Worker' Qualifications	D				
028304		QCS	Work Plan	D				
028304		QCS	Waste Transporter Permit	D				
028304		PD	Operation and Maintenance Data: Submit air filtration unit operation and maintenance data and manufacturer's catalog sheets for the HEPA filter	D				
028304		CCS	Assessment Report	D				
028304		CCS	Disposal Site Receipts	D				

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-C

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
031100 CONCRETE FORMWORK								
031100		PD	Form systems and ties	D				
032100 STEEL CONCRETE REINFORCEMENT								
032100		SD	Placing drawings for bar reinforcement	D				
032100		SAM	Bar Supports	F				
032100		SAM	Fabric Reinforcement	F				
032100		SAM	Fabric Reinforcement Supports	F				
032100		QCS	Certificates: Affidavit required under Quality Assurance Article	D				
033000 CAST-IN-PLACE CONCRETE								
033000		PD	Mix Design	D				
033000		PD	Portland Cement	D				
033000		PD	Fly Ash	D				
033000		PD	Air-entraining Admixture	D				
033000		PD	Water-reducing Admixture	D				
033000		PD	High Range Water-reducing Admixture (Superplasticizer)	D				
033000		PD	Corrosion Inhibitor Admixture	D				
033000		PD	Accelerating Admixture	D				
033000		PD	Aggregates	D				
033000		PD	Chemical Hardener (Dustproofing)	D				
033000		PD	Chemical Curing and Anti-Spalling Compound	D				
033000		PD	Bonding Agent (Adhesive)	D				
033000		PD	Expansion Joint Fillers	D				
033000		QCS	Batching Plant Records	D				
033000		QCS	Concrete Pumping Equipment Data	D				
033000		QCS	Minutes of the previous pre-installation conference	D				
034113 PRECAST CONCRETE PLANK								
034113		SD	Fully dimensioned shop and erection drawings	D				
034113		PD	Precast Concrete Planks	D				
034113		PD	Concrete Plank Clips	D				
034113		PD	Grout Mixes	D				
034113		PD	Joint Mastic	D				
034113		PD	Accessories	D				
034113		QCS	Design Data	D				
034113		QCS	Test Reports: Submit load test data and load tables.	D				
034113		QCS	Manufacturer's Qualifications Data	D				
034113		QCS	Installer's Qualifications Data	D				
040121 MASONRY RESTORATION								
040121		PD	Portland Cement	D				
040121		PD	Lime	D				
040121		PD	Mortar Pigments	D				

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-C

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
040121		PD	Packaged Products: Manufacturer's specifications and application instructions for products specified	D				
040121		PD	Sand	D				
040121		SAM	Mortar for Exposed Joints and Cracks	F				
040121		SAM	Masonry Units	F				
040513			MORTAR AND MASONRY GROUT					
040513		PD	Portland Cement	D				
040513		PD	Masonry Cement	D				
040513		PD	Lime	D				
040513		PD	Sand(s)	D				
042113			BRICK MASONRY					
042113		SAM	Building Brick (Exposed Exterior)	F				
042113		SAM	Adjustable Wall Ties	F				
042113		QCS	Certified test reports for each type of brick	F				
042200			CONCRETE UNIT MASONRY					
042200		SD	Placing Drawings for Bar Reinforcement	D				
042200		PD	Masonry Wall Reinforcement	D				
042200		PD	Bar Reinforcement	D				
042200		PD	Adjustable Wall Ties	D				
042200		PD	Flexible Anchors	D				
042200		PD	Tiebars	D				
042200		PD	Thru-Wall Masonry Flashing	D				
042200		PD	Cap flashing With Thru-Wall Cap Flashing Receiver	D				
042200		PD	Control Joint Filler	D				
042200		PD	PVC Control Joint	D				
042200		PD	Premolded Control Joint Strips	D				
042200		PD	Weep Holes	D				
042200		PD	Asphalt Felt	D				
042200		SAM	Hollow Load-bearing Units (Normal Weight)	F				
042200		SAM	Concrete Building Brick	F				
042200		SAM	Masonry Wall Reinforcement	F				
042200		SAM	Bar Reinforcement	F				
042200		SAM	Adjustable Wall Ties	F				
042200		SAM	Flexible Anchors	F				
042200		SAM	Tiebars	F				
042200		SAM	Thru-Wall Masonry Flashing	F				
042200		SAM	Cap flashing With Thru-Wall Cap Flashing Receiver	F				
042200		SAM	Control Joint Filler	F				
042200		SAM	PVC Control Joint	F				
042200		SAM	Premoulded Control Joint Strips	F				
042200		SAM	Weep Holes	F				
042200		SAM	Asphalt Felt (For Mortar Control Joints)	F				
042200		QCS	Concrete Masonry Unit Test Reports	D/F				
042200		QCS	Bar reinforcement manufacturer's certification	D/F				

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-C

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
054000 COLD-FORMED METAL FRAMING								
054000		SD	Erection and fabrication drawings for all load carrying metal framing and accessories	D				
054000		PD	Framing (including Studs, Tracks, Joists, Perimeter Channel, and Rafters)	D				
054000		PD	Bracing, Bridging, Strapping, Reinforcement, Stiffeners, Plates, Gussets, Clip Angles, and Hangers	D				
054000		PD	Power-Actuated Fasteners	D				
054000		PD	Self-Drilling Fasteners	D				
054000		PD	Galvanizing	D				
054000		PD	Galvanizing Repair Paint	D				
054000		QCS	Certificates: Affidavit required under Quality Assurance Article.	F				
055000 METAL FABRICATIONS (Broadscope)								
055000		SD	Application to Project: Locate anchor bolts required for installation in other Work	D				
055000		SD	Application to Project: Indicate shop and field welds by standard AWS welding symbols in accordance with AWS A2.4.	D				
055000		PD	Loose Bearing Plates	D				
055000		PD	Loose Lintels	D				
055000		PD	Steel Pipe Railings and Handrails	D				
055000		PD	Safety Nosings	D				
055100 METAL STAIRS								
055100		SD	Application to Project: Include anchor bolt location plan (if any), erection drawings, and detail drawings of all components	D				
055100		SD	Application to Project: Indicate shop and field welds by standard AWS welding symbols in accordance with AWS A2.4.	D				
055100		PD	Paint	D				
055100		PD	Grating Treads and Platforms	D				
055100		QCS	Fabricator's Qualifications Data	D				
061000 ROUGH CARPENTRY								
061000		QCS	Certificates: Dip Treatment	D				
061000		QCS	Certificates: Pressure Treatment	D				
061000		QCS	Certificates: Waterbourne Preservatives	D				
064000 ARCHITECTURAL WOODWORK								
064000		SD	Show fabrication details and connections to adjacent Work	D				
064000		PD	Plastic Laminate	D				
064000		PD	Grommets	D				
064000		PD	Ceiling Mount for Flat Screen Monitors	D				
064000		PD	Safety Cables	D				

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PROJECT NO.: 44847-C

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
071400 LIQUID APPLIED WATERPROOFING SYSTEM								
071400		PD	Membrane material	D				
071400		PD	Primer	D				
071400		PD	Static Joint and Crack Filler	D				
071400		PD	Expansion Joint Sealant	D				
071400		PD	Expansion Joint Filler and Back-up Rod	D				
071400		PD	Protection Board	D				
071400		PD	Bond Breaker Tape	D				
071400		PD	Wax	D				
071400		PD	Recommended details	D				
071400 SAM Protection Board				F				
071400		QCS	Certification Letter material meets requirements listed in specifications	D				
071400		QCS	Certification - Installers Qualifications Data	F/O				
071400		CCS	Warranty	F/O				
072100 BUILDING INSULATION								
072100		PD	Rigid (Board) Insulation: Extruded polystyrene thermal insulation boards; ASTM C 578, Type IV, manufactured with CFC-free blowing agents	D				
072100		PD	Rigid (Mineral Fiber Board) Insulation: Mineral fibers and water-resistant binders formed into rigid, non-combustible boards; FS HH-I-558C, Form A.	D				
072100		PD	Mineral Fiber Insulation: Glass or other inorganic fibers and resinous binders formed into flexible blankets, batts or rolls; ASTM C 665.	D				
072100		PD	Vapor Barrier	D				
072100		PD	Adhesive for Bonding Insulation	D				
072100		QCS	Certificate Affidavit required under Quality Assurance Article	D				
072600 VAPOR RETARDER UNDER SLABS ON GRADE								
072600		PD	Companies	D				
072600		PD	Vapor Retarder: Extruded single-ply or multi-ply type; polyethylene or polyolefin - Standard Applications	D				
072600		PD	Vapor Retarder: Extruded single-ply or multi-ply type; Polyethylene or polyolefin - Puncture Resistance	D				
072600		PD	Pressure-Sensitive Tape/Adhesive	D				
072600		PD	Pipe Boots	D				
072600		SAM	Vapor Barrier Material	F				
072600		SAM	Pressure-Sensitive Tape	F				
073113 ASPHALT SHINGLE ROOF SYSTEM								
073113		PACK	Submit the product data, samples, and quality control submittals specified at the same time as a package	D				
073113		PD	Architectural Asphalt Shingles	D				
073113		PD	Concealed Flashing (Vapor Barrier)	D				
073113		PD	Shingle and Underlayment Fasteners	D				

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PROJECT NO.: 44847-C

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
073113		PD	Perimeter Edge Metal	D				
073113		PD	Insulation Baffles	D				
073113		SAM	Roof Shingles	F				
073113		SAM	Cap Shingle	F				
073113		SAM	Nails	F				
073113		SAM	Felt Underlayment	F				
073113		SAM	Perimeter Edge Metal	F				
073113		SAM	Concealed Flashing	F				
073113		SAM	Soffit Vents	F				
073113		SAM	Insulation Baffles	F				
073113		QCS	Manufacturer's Warranty Sample Copy	D				
073113		CCS	Warranty and proof of purchase	F				
075323			ADHERED EPDM ROOFING SYSTEM					
075323		PACK	Submit all items, except contract closeout submittals and MSDS, at one time as a complete package.	D				
075323		PD	Proposed Deviations from Contract Documents	D				
075323		PD	EPDM (Ethylene, Propylene, Diene, Monomer) Sheet Membrane	D				
075323		PD	Sheet Flashing	D				
075323		PD	Inseam Tape	D				
075323		PD	Cured EPDM Cover Tape	D				
075323		PD	Uncured EPDM Cover Tape	D				
075323		PD	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.	D				
075323		PD	Insulation	D				
075323		PD	Tapered Insulation System	D				
075323		PD	Coverboard Insulation	D				
075323		PD	Insulation and Membrane Fasteners	D				
075323		PD	Termination Bar and Fasteners	D				
075323		PD	Adhesive	D				
075323		PD	Pipe Flashing	D				
075323		PD	Compression Clamp	D				
075323		PD	Sealant	D				
075323		PD	Materials For Vapor Retarder Over Concrete Decks	D				
075323		SAM	Sheet Membrane	F				
075323		SAM	Sheet Flashing	F				
075323		SAM	EPDM Cover Tape	F				
075323		SAM	Inseam Tape	F				
075323		SAM	Fasteners	F				
075323		SAM	Insulation	F				

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075323		SAM	Coverboard	F				
075323		QCS	Fire Hazard Certification	D				
075323		QCS	Wind Uplift Certification	D				
075323		QCS	Material Certification Membrane Manufacturer's Certification	D				
075323		QCS	Membrane Manufacturer's Certification	D				
075323		QCS	Installer's Certification	D				
075323		QCS	Warranty: Sample Copy	D				
075323		CCS	Warranty Extension	D				
075323		CCS	Manufacturer's Warranty	D				
076000 FLASHING AND TRIM								
076000		SD	Show the manner of forming, jointing and securing the metal flashings and trim	D				
076000		PD	Stainless Steel Sheet	D				
076000		PD	Nails	D				
076000		PD	Screws, Bolts and other Fastening Accessories	D				
076000		PD	Anchors	D				
076000		PD	Thru Wall Flashing Joint Sealant	D				
076000		SAM	Materials for Flashings	F				
076000		SAM	Anchors	F				
076000		SAM	Coping	F				
077123 DOWNSPOUTS (Commercial Type)								
077123		PD	Sealant	D				
077123		SAM	Downspout	F				
077123		SAM	Fasteners	F				
077123		SD	Downspouts, attachments, and sump	D				
078400 FIRESTOPPING								
078400		PACK	Submit the following items specified below the same time as a package: Product Data, Samples, Quality Control Submittals and Firestop Schedule	D				
078400		PD	Firestopping Device and Material	D				
078400		PD	Firestopping Schedule	D				
078400		PD	Through-Penetration Firestop Devices, Forming Materials, And Fill, Void or Cavity Materials	D				
078400		PD	Accessories	D				
078400		PD	Identification Labels	D				
078400		SAM	Each Product requested	F				
078400		QCS	Design Data	F/O				
078400		QCS	Installer's Qualifications Data	F/O				
078400		QCS	Company Field Advisor Data	F/O				
079200 JOINT SEALERS								
079200		PD	Type 1 Sealant	D				
079200		PD	Type 1A Sealant	D				
079200		PD	Type 1C Sealant	D				
079200		PD	Type 2 Sealant	D				
079200		PD	Type 2A Sealant	D				

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-C

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
079200		PD	Type 3 Sealant	D				
079200		PD	Type 6 Sealant	D				
079200		PD	Sealant Colors	D				
079200		PD	Closed Cell Polyurethane Joint Filler	D				
079200		PD	Joint Primer/Sealer/Conditioner	D				
079200		PD	Backer Rod	D				
079200		PD	Bond Breaker Tape	D				
079200		PD	Cleaning Solvents	D				
079200		SAM	Sealant	F				
079200		SAM	Joint Fillers	F				
079200		SAM	Joint Primer/Sealer/Conditions	F				
079200		SAM	Bond Breaker Tape	F				
079200		QCS	Installer's Qualifications Data	D				
079200		QCS	Company Field Advisor Data	D				
081102 STEEL DOORS AND FRAMES								
081102		SD	Quality Assurance Package	D				
081102		SD	Door and Frame Schedule with Product Data Package	D				
081102		SAM	Door and Frame Samples	F				
081102		CCS	Closeout Submittal Package	D				
099101 CONSTRUCTION PAINTING								
099101		PD	Painting Schedule - Exterior Substrates	D				
099101		PD	Painting Schedule - Interior Substrates	D				
099101		PD	Paint Type EAL-3: Exterior Acrylic Latex, Gloss Enamel	D				
099101		PD	Paint Type IAL-3: Interior Acrylic Latex, Semigloss Enamel	D				
099101		PD	Paint Type IAL-4: Interior Acrylic Latex, Gloss Enamel	D				
099101		PD	Paint Type ISP: Interior Steel Primer, Flat	D				
099101		QCS	Test Reports					
099101		QCS	Certificates of Quality Assurance Article					
099101		PD	Existing Exterior Paint Film Stripping and Removal Submittals	D				
099101		CCS	Extra Materials: All Paint Types: One gallon, each type.	F/O				



SCHEDULE OF SUBMITTALS	
PROJECT NO.: 44847-H	
FACILITY: Eastern Correctional Facility	
CONTRACTOR:	
PROJECT MANAGER: Deana Miller	
DESIGN CONSULTANT: M/E Engineering, P.C.	
ENGINEER-IN-CHARGE: John Mills	
<p style="text-align: center;">LEGEND</p> <p>PACK: SUBMITTAL PACKAGE</p> <p>SD: SHOP DRAWINGS</p> <p>PD: PRODUCT DATA</p> <p>SAM: SAMPLES</p> <p>QCS: QUALITY CONTROL SUBMITTALS</p> <p>LEED: LEED SUBMITTALS</p> <p>CCS: CONTRACT CLOSEOUT SUBMITTALS</p> <p><u>SUBMITTAL REVIEW RESPONSIBILITY:</u> F: OGS FIELD OFFICE F/O: OGS FIELD OFFICE / OFFICE (ALBANY) D: CONSULTANT / DESIGNER S: OGS SCHEDULING DEPARTMENT</p>	<p style="text-align: center;"><u>INSTRUCTIONS TO THE CONTRACTOR</u></p> <ol style="list-style-type: none"> 1. Refer to Section 013300 Submittals of the Project Manual for general requirements regarding submittals and to Section 017716 - CONTRACT CLOSEOUT for project closeout submittals. 2. Refer to Sections of the specifications indicated herein for details of the requirements for each submittal listed. 3. Indicate in the rows (spaces) following each item: <ol style="list-style-type: none"> a. Critical submittals and long lead items (mark with an 'X'). Some critical submittals may already be identified by the design team. Confirm that these are critical submittals. b. The date the item will be submitted, and date approval is required (allow at least 3 weeks), and the date delivery of the material or equipment is necessary for completion of the work in accordance with the Progress Schedule. The date entered for the submittal is the last date a substitution will be considered. Proposed substitutions must be made prior to the date entered if more than one substitution is to be submitted for approval. Spaces which contain N/A do not require dates. 4. An example of a Submittal Transmittal (BDC-42) can be located at: http://www.ogs.ny.gov/BU/DC/forms/ContractorConstForms.asp 5. Submit Contract Closeout Submittals (CCS) prior to final inspection. <p style="text-align: center;"><u>INSTRUCTIONS TO THE CONSULTANT / DESIGNER</u></p> <ol style="list-style-type: none"> 1. Cut and paste required information from each Division (Div.X) tab and place in the S.O.S. tab. 2. Delete Division (Div.X) tabs after the S.O.S. tab has been in-filled. 3. Indicate F, F/O or D in column E. Items in Div.1 have defaults that can be modified as necessary. 4. Indicate items that are critical submittals in column F. <p><u>Note:</u> The following list of submittals is furnished for your convenience in scheduling submittals. The list is not warranted to be complete and does not take precedence over the contract documents. Enter additional submittals, as required and modify this schedule to the specific project. This S.O.S. will be used to populate the submittals website log.</p>



SCHEDULE OF SUBMITTALS									
PROJECT NO.: 44847-H									
SUBMITTALS FOR APPROVAL					Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description			Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
007213 GENERAL CONDITIONS									
007213		PD	ARTICLE 6: Designate in writing competent supervision and/or management representatives as required - include contact number in case of an emergency after work hours, including weekends and holidays (see 011000 Summary of Work)	F					
007213		PD	ARTICLE 8: Permits and licenses	F					
007213		PD	ARTICLE 19: Certificate of Insurance (ACORD)	F					
011000 SUMMARY OF THE WORK									
011000		PD	Supply copies of the appropriate Material Safety Data Sheets (MSDS) to the Director's Representative - 2 sets	F					
011000		PD	Notify the Directors Representative regarding individual inspections listed in the if utilizing the STATEMENT OF SPECIAL INSPECTIONS.	F					
BDC 329 and BDC 187 are not to be included on the Electronic Submittal Website. Remove note if using SOS as a hard copy.									
013000 ADMINISTRATIVE REQUIREMENTS									
013000		PD	Contractor's List of Subcontractors/Suppliers BDC 329 or submit via the Vendor Interface website	F/O					
013000		PD	CONTRACTOR'S PROGRESS SCHEDULE (Form BDC 331)	F/O					
013000		PD	Detailed Estimate - BDC 187 or submit via the Vendor Interface website	F/O					
013300 SUBMITTALS									
013300		PD	Schedule of Submittals (This form)	D					
013300		QCS	Proof of Payment	F/O	X				
015634 MAINTAINING PERIMETER SECURITY DEPARTMENT OF CORRECTIONAL SERVICES									
015634		PACK	For each system listed in subparagraphs 1.01, A., 1. thru 7., submit the following service organization information: Name, address and telephone numbers of nearest fully equipped service organization - SUBMIT WITHIN 30 DAYS OF AWARD	F					

SCHEDULE OF SUBMITTALS

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015634		PACK	For each system listed in subparagraphs 1.01, A., 1. thru 7., submit the following service organization information: Certified statement from the manufacturer of the existing system, stating that the service organization is capable to install and service the manufacturer's equipment and that the service organization is experienced in working on that manufacturer equipment - SUBMIT WITHIN 30 DAYS OF AWARD	F				
017716 CONTRACT CLOSEOUT								
017716		CCS	Project Record Documents	F/O				
017716		CCS	Operation and maintenance, 2 copies	F				
017716		CCS	Warranties	F				
017716		CCS	Spare Parts and Maintenance Materials	F				
023313 UNDERGROUND UTILITY LOCATOR SERVICE								
023313		PD	Submit detailed experience and qualifications description of underground utility locator service	D/F				
024116 STRUCTURE DEMOLITION								
024116		QCS	Permits	F				
024116		QCS	Demolition Plan	F				
028304 HANDLING OF LEAD CONTAINING MATERIALS								
028304		QCS	Worker' Qualifications	D				
028304		QCS	Work Plan	D				
028304		QCS	Waste Transporter Permit	D				
028304		PD	Operation and Maintenance Data: Submit air filtration unit operation and maintenance data and manufacturer's catalog sheets for the HEPA filter	D				
028304		CCS	Assessment Report	D				
028304		CCS	Disposal Site Receipts	D				
078400 FIRESTOPPING								
078400		PACK	Submit the following items specified below the same time as a package: Product Data, Quality Control Submittals.	D				
078400		PD	Firestopping Device and Material	D				
078400		PD	Through-Penetration Firestop Devices, Forming Materials, And Fill, Void or Cavity Materials	D				
078400		PD	Accessories	D				
078400		PD	Identification Labels	D				
078400		QCS	Design Data	F/O				
089100 STATIONARY METAL WALL LOUVERS								
089100		SD	Show fabrication details and connections to adjacent Work.	D				
089100		PD	Aluminum Louvers	D				
089100		PD	Louver Screens	D				
				D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
230529 PIPE HANGERS AND SUPPORTS								
230529		SD	Details of pipe anchors.	D				
230529		PD	Pipe Insulation Shields	D				
230529		PD	Pipe Hangers	D				
230529		PD	Hanger Rods	D				
230529		PD	Self-Drilling Anchors	D				
230529		PD	Non-Drilling Anchors	D				
230529		PD	Stud Anchors	D				
230529		PD	Continuous Slotted Type Concrete Insert	D				
230529		PD	Threaded Type Concrete Insert	D				
230529		PD	Wedge Type Concrete Insert	D				
230529		PD	Shop painting and plating	D				
230549 CONCRETE PADS FOR EQUIPMENT								
230549		PACK	Submit product data for design mix and materials for concrete specified below at the same time as a package	F/O				
230549		PD	Concrete design mix with name and location of batching plant	F/O				
230549		PD	Portland Cement	F/O				
230549		PD	Fly Ash	F/O				
230549		PD	Air-Entraining Admixture	F/O				
230549		PD	Aggregates	F/O				
230549		PD	Bonding Agent (Adhesive)	F/O				
230553 PIPE IDENTIFICATION								
230553		PD	Snap-on Marker	D				
230553		PD	Strap-on Marker	D				
230553		PD	Stick-On Marker	D				
230553		PD	Pipe Marker Legend and Color Field Sizes	D				
230553		PD	Banding Tapes	D				
230553		PD	Pipe Size Labels	D				
230553		PD	Pipe Service Identification Tags	D				
230593 CLEANING AND TESTING								
230593		QCS	Test Reports - Refrigeration Systems	F/O				
230593		QCS	Test Reports - Submit data for each system tested, and/or disinfected	F/O				
230594 BALANCING OF SYSTEMS								
230594		QCS	Testing, Adjustment and Balancing Reports: Air Systems	D				
230594		QCS	Testing, Adjustment and Balancing Reports: Final testing and balancing results	D				
230719 INSULATION								
230719		PD	Material Schedule	D				
230719		PD	Fibrous Glass (Mineral Fiber) Insulation - Preformed Pipe Insulation	D				
230719		PD	Fibrous Glass (Mineral Fiber) Insulation - Premolded Fitting Insulation	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
230719		PD	Fibrous Glass (Mineral Fiber) Insulation - Insulation Inserts for PVC Fitting Jackets	D				
230719		PD	Fibrous Glass (Mineral Fiber) Insulation - Block or Board Insulation	D				
230719		PD	Fibrous Glass (Mineral Fiber) Insulation - Thermal and Acoustic Board Insulation	D				
230719		PD	Fibrous Glass (Mineral Fiber) Insulation - Blanket Insulation	D				
230719		PD	Flexible Elastomeric Foam Insulation	D				
230719		PD	High Density Jacketed Insulation Inserts for Hangers and Supports	D				
230719		PD	Cements	D				
230719		PD	Laminated Vapor Barrier Jackets for Piping	D				
230719		PD	Canvas Jackets	D				
230719		PD	Premolded PVC Fitting Jackets	D				
230719		PD	Metal Jacketing	D				
230719		PD	Lagging Adhesive (Canvas Jackets)	D				
230719		PD	Vapor Seal Adhesive (Fibrous Glass Insulation)	D				
230719		PD	Vapor Barrier Mastic/Joint Sealer (Fibrous Glass Insulation)	D				
230719		PD	Adhesive (Flexible Elastomeric Foam)	D				
230719		PD	Adhesive (Reinforcing Membrane)	D				
230719		PD	Mastic (Reinforcing Membrane)	D				
230719		PD	Sealant (Metal Pipe Jacket)	D				
230719		PD	Insulation Fasteners for Ductwork and Equipment	D				
230719		PD	Pressure Sensitive Tape for Sealing Laminated Jackets	D				
230719		PD	Wire, Bands, and Wire Mesh	D				
230719		PD	Metal Corner Angles	D				
230719		PD	Reinforcing Membrane	D				
230719		QCS	Installers Qualification Data	F/O				
232000			HVAC PIPING					
232000		PD	Material Schedule	D				
232000		PD	Copper and Brass Pipe, Tubing and Fittings	D				
232000		PD	Joining and Sealant Materials	D				
232000		PD	Pipe Sleeves - Type A	D				
232000		PD	Pipe Sleeves - Type B	D				
232000		QCS	Brazer Qualification Data for Refrigerant Piping	F/O				
232000		QCS	Copy of mill certificates, laboratory test and manufacturing reports	F/O				
232000		CCS	Copy of Final Hydrostatic Testing Record Log	F/O				
233113			METAL DUCTWORK					
233113		SD	Layouts for areas in which it may be necessary to deviate substantially from layout shown on the Drawings	D				
233113		SD	Layouts of mechanical equipment rooms	D				
233113		SD	Method of attachment of duct hangers to building construction	F/O				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
233113		SD	Coordinate shop drawings with related contracts prior to submission	D				
233113		PD	Sheet Metal	D				
233113		PD	Duct Hangers	D				
233113		PD	Miscellaneous Fasteners and Upper Hanger Attachments	D				
233113		PD	Gage	D				
233113		PD	Type of Joints	D				
233113		PD	Sealing Material	D				
233113		PD	Reinforcement for each duct size range	D				
233113		PD	Sketches or SMACNA plate numbers for joints, method of fabrication and reinforcing	D				
233113		QCS	Company Field Advisor Data	F/O				
233300			DUCTWORK ACCESSORIES					
233300		PD	SMACNA Figure Numbers for each shop fabricated item.	D				
233300		PD	Supply Registers	D				
233300		PD	Exhaust or Return Registers	D				
233300		PD	Mounting Frames for Registers and Grilles	D				
233300		PD	Control Dampers (Galvanized Steel)	D				
233300		PD	Control Dampers (Aluminum)	D				
233300		PD	Manual Damper Regulators	D				
233300		PD	Damper Actuators	D				
233300		PD	Turning Vane Assemblies	D				
233300		PD	Gasket Material	D				
233300		PD	Sealant	D				
233300		PD	Flexible Duct	D				
233300		PD	Duct Access Doors	D				
233300		PD	Piano Hinges	D				
233300		PD	Butt Hinges	D				
233300		PD	Sash Locks	D				
233300		PD	Door Latches	D				
233300		PD	Security Bars	D				
233300		CCS	Special Tools: One operator key for every five supply registers and/or every 5 return or exhaust registers	F/O				
233300		CCS	Special Tools: Two keys or socket wrenches for each type of damper adjustment screw or device on manual damper regulators	F/O				
233422			PROPELLER FANS					
233422		PD	Fan Type - Panel	D				
233422		PD	Fan Type - Circular Mounting Ring	D				
234100			AIR FILTERS					
234100		PD	Panel Air Filters	D				
234100		CCS	Extra Materials: One spare set of air filters for each air handling unit	F/O				
235133			PREFABRICATED CHIMNEYS					

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-H

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
235133		PD	All Fuel Insulated Chimney	D				
235133		PD	Multi-wall Chimney	D				
235416			ELECTRIC HEATERS					
235416		PD	Heater: Baseboard type	D				
235416		CCS	Operation and Maintenance Data: Deliver 2 copies	F/O				
235513			DUCT FURNACES					
235513		PD	Gas Fired Furnace - Design	D				
235513		CCS	Operation and Maintenance Data - 2 copies	F/O				
235513		CCS	Extra Materials: Furnish two spare sets of furnace air filters.	F/O				
236000			REFRIGERATION					
236000		PD	Refrigerant R-410A	D				
236000		PD	Condenser	D				
236000		PD	Self Contained Condensing Unit	D				
236000		PD	Cooling Coils	D				
236000		PD	Refrigerant Receivers	D				
236000		PD	Filter Driers	D				
236000		PD	Moisture - Liquid Indicator	D				
236000		PD	Thermal Expansion Valves	D				
236000		PD	Solenoid Valves	D				
236000		PD	Controls and Instrumentation	D				
236000		QCS	Test Reports	D				
236000		CCS	Operation and Maintenance Data - 2 copies	F/O				
236213			AIR-COOLED CONDENSING UNITS					
236213		PD	Air-Cooled Condensing Unit	D				
236213		PD	Wiring, Piping, Installation Manual	D				
236213		CCS	Operation and Maintenance Data - 2 copies	F/O				
237219			ENERGY RECOVERY UNIT					
237219		PD	Energy Recovery Unit	D				
237219		CCS	Warranty Documents	F/O				
237219		CCS	Operation and Maintenance Data - 2 copies	F/O				
238216			COILS					
238216		SD	Certified shop drawings for all coils not furnished as part of factory prefabricated unitized mechanical equipment	D				
238216		PD	Cooling Coils	D				
238216		QCS	Certificates	F/O				



SCHEDULE OF SUBMITTALS	
PROJECT NO.: 44847-E	
FACILITY: Eastern Correctional Facility	
CONTRACTOR:	
PROJECT MANAGER:	
DESIGN CONSULTANT: M/E Engineering, PC, The Chazen Companies & Cass Design Group	
ENGINEER-IN-CHARGE: John Mills	
<p style="text-align: center;">LEGEND</p> <p>PACK: SUBMITTAL PACKAGE</p> <p>SD: SHOP DRAWINGS</p> <p>PD: PRODUCT DATA</p> <p>SAM: SAMPLES</p> <p>QCS: QUALITY CONTROL SUBMITTALS</p> <p>LEED: LEED SUBMITTALS</p> <p>CCS: CONTRACT CLOSEOUT SUBMITTALS</p> <p><u>SUBMITTAL REVIEW RESPONSIBILITY:</u> F: OGS FIELD OFFICE F/O: OGS FIELD OFFICE / OFFICE (ALBANY) D: CONSULTANT / DESIGNER S: OGS SCHEDULING DEPARTMENT</p>	<p style="text-align: center;"><u>INSTRUCTIONS TO THE CONTRACTOR</u></p> <ol style="list-style-type: none"> 1. Refer to Section 013300 Submittals of the Project Manual for general requirements regarding submittals and to Section 017716 - CONTRACT CLOSEOUT for project closeout submittals. 2. Refer to Sections of the specifications indicated herein for details of the requirements for each submittal listed. 3. Indicate in the rows (spaces) following each item: <ol style="list-style-type: none"> a. Critical submittals and long lead items (mark with an 'X'). Some critical submittals may already be identified by the design team. Confirm that these are critical submittals. b. The date the item will be submitted, and date approval is required (allow at least 3 weeks), and the date delivery of the material or equipment is necessary for completion of the work in accordance with the Progress Schedule. The date entered for the submittal is the last date a substitution will be considered. Proposed substitutions must be made prior to the date entered if more than one substitution is to be submitted for approval. Spaces which contain N/A do not require dates. 4. An example of a Submittal Transmittal (BDC-42) can be located at: http://www.ogs.ny.gov/BU/DC/forms/ContractorConstForms.asp 5. Submit Contract Closeout Submittals (CCS) prior to final inspection. <p style="text-align: center;"><u>INSTRUCTIONS TO THE CONSULTANT / DESIGNER</u></p> <ol style="list-style-type: none"> 1. Cut and paste required information from each Division (Div.X) tab and place in the S.O.S. tab. 2. Delete Division (Div.X) tabs after the S.O.S. tab has been in-filled. 3. Indicate F, F/O or D in column E. Items in Div.1 have defaults that can be modified as necessary. 4. Indicate items that are critical submittals in column F. <p>Note: The following list of submittals is furnished for your convenience in scheduling submittals. The list is not warranted to be complete and does not take precedence over the contract documents. Enter additional submittals, as required and modify this schedule to the specific project. This S.O.S. will be used to populate the submittals website log.</p>



SCHEDULE OF SUBMITTALS										
PROJECT NO.: 44847-E										
SUBMITTALS FOR APPROVAL					Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)			
Spec Section	Sub Section	Type	Description			Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:	
				F						
				F/O						
				D						
				S						
007213			GENERAL CONDITIONS							
007213		PD	ARTICLE 6: Designate in writing competent supervision and/or management representatives as required - include contact number in case of an emergency after work hours, including weekends and holidays (see 011000 Summary of Work)	F						
007213		PD	ARTICLE 8: Permits and licenses	F						
007213		PD	ARTICLE 19: Certificate of Insurance (ACORD)	F						
011000			SUMMARY OF THE WORK							
011000		PD	Supply copies of the appropriate Material Safety Data Sheets (MSDS) to the Director's Representative - 2 sets	F						
011000		PD	Notify the Directors Representative regarding individual inspections listed in the if utilizing the STATEMENT OF SPECIAL INSPECTIONS.	F						
BDC 329 and BDC 187 are not to be included on the Electronic Submittal Website. Remove note if using SOS as a hard copy.										
013000			ADMINISTRATIVE REQUIREMENTS							
013000		PD	Contractor's List of Subcontractors/Suppliers BDC 329 or submit via the Vendor Interface website	F						
013000		PD	CONTRACTOR'S PROGRESS SCHEDULE (Form BDC 331)	F						
013000		PD	Detailed Estimate - BDC 187 or submit via the Vendor Interface website	F						
013300			SUBMITTALS							
013300		PD	Schedule of Submittals (This form)	F						
013300		QCS	Proof of Payment	F	X					
015634			MAINTAINING PERIMETER SECURITY DEPARTMENT OF CORRECTIONAL SERVICES							
015634		PACK	For each system listed in subparagraphs 1.01, A., 1. thru 7., submit the following service organization information: Name, address and telephone numbers of nearest fully equipped service organization - SUBMIT WITHIN 30 DAYS OF AWARD	F						

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-E

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
015634		PACK	For each system listed in subparagraphs 1.01, A., 1. thru 7., submit the following service organization information: Certified statement from the manufacturer of the existing system, stating that the service organization is capable to install and service the manufacturer's equipment and that the service organization is experienced in working on that manufacturer equipment - SUBMIT WITHIN 30 DAYS OF AWARD	F				
017716 CONTRACT CLOSEOUT								
017716		CCS	Project Record Documents	F/O				
017716		CCS	Operation and maintenance, 2 copies	F				
017716		CCS	Warranties	F				
017716		CCS	Spare Parts and Maintenance Materials	F				
023313 UNDERGROUND UTILITY LOCATOR SERVICE								
023313		PD	Submit detailed experience and qualifications description of underground utility locator service	F				
024116 STRUCTURE DEMOLITION								
024116		QCS	Permits	F/O				
024116		QCS	Demolition Plan	F/O				
028304 HANDLING OF LEAD CONTAINING MATERIALS								
028304		QCS	Worker' Qualifications	D				
028304		QCS	Work Plan	D				
028304		QCS	Waste Transporter Permit	D				
028304		PD	Operation and Maintenance Data: Submit air filtration unit operation and maintenance data and manufacturer's catalog sheets for the HEPA filter	D				
028304		CCS	Assessment Report	D				
028304		CCS	Disposal Site Receipts	D				
031100 CONCRETE FORMWORK								
031100		PD	Form systems and ties	D				
032100 STEEL CONCRETE REINFORCEMENT								
032100		SD	Placing drawings for bar reinforcement	D				
032100		SAM	Bar Supports	F				
032100		SAM	Fabric Reinforcement	F				
032100		SAM	Fabric Reinforcement Supports	F				
032100		QCS	Certificates: Affidavit required under Quality Assurance Article	DC				
033000 CAST-IN-PLACE CONCRETE								
033000		PD	Mix Design	D				
033000		PD	Portland Cement	D				
033000		PD	Fly Ash	D				
033000		PD	Air-entraining Admixture	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
033000		PD	Water-reducing Admixture	D				
033000		PD	High Range Water-reducing Admixture (Superplasticizer)	D				
033000		PD	Corrosion Inhibitor Admixture	D				
033000		PD	Accelerating Admixture	D				
033000		PD	Aggregates	D				
033000		PD	Chemical Hardener (Dustproofing)	D				
033000		PD	Chemical Curing and Anti-Spalling Compound	D				
033000		PD	Bonding Agent (Adhesive)	D				
033000		PD	Expansion Joint Fillers	D				
033000		PD	Integral Water-Repellent Admixture	D				
033000		QCS	Batching Plant Records	D				
033000		QCS	Concrete Pumping Equipment Data	D				
033000		QCS	Minutes of the previous pre-installation conference	D				
040513 MORTAR AND MASONRY GROUT								
040513		PD	Portland Cement	D				
040513		PD	Masonry Cement	D				
040513		PD	Lime	D				
040513		PD	Sand(s)	D				
078400 FIRESTOPPING								
078400		PACK	Submit the following items specified below the same time as a package: Product Data, Samples, Quality Control Submittals and Firestop Schedule	D				
078400		PD	Firestopping Device and Material	D				
078400		PD	Firestopping Schedule	D				
078400		PD	Through-Penetration Firestop Devices, Forming Materials, And Fill, Void or Cavity Materials	D				
078400		PD	Accessories	D				
078400		PD	Identification Labels	D				
078400		SAM	Each Product requested	F/O				
078400		QCS	Design Data	F/O				
078400		QCS	Installer's Qualifications Data	F/O				
078400		QCS	Company Field Advisor Data	F/O				
260505 WIRING FOR GATE SYSTEMS								
260505		PACK	Submit the product data and the shop drawings specified below all at the same time as a package	D				
260505		SD	Show switches, controls, motors, and other electrical components, wiring diagrams of complete systems.	D				
260505		PD	Rigid Ferrous Metal Conduit	D				
260505		PD	Flexible Metal Conduit	D				
260505		PD	Liquid-tight Flexible Metal Conduit	D				
260505		PD	Insulated Bushing	D				
260505		PD	Plastic Bushings for 1/2 and 3/4 inch conduit	D				
260505		PD	Connectors and Couplings	D				

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PROJECT NO.: 44847-E

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
260505		PD	Conduit Bodies (Threaded)	D				
260505		PD	Expansion Fittings	D				
260505		PD	Galvanized Steel Boxes For Concealed Work	D				
260505		PD	Galvanized Steel Junction and Pull Boxes For Exposed Work	D				
260505		PD	Threaded Type Boxes for Exposed Work	D				
260505		PD	Specific Purpose Outlet Boxes	D				
260505		PD	Conductors (600 Volts and Under)	D				
260505		PD	Supporting Devices	D				
260505		PD	Markers	D				
260505		CCS	Operation and Maintenance Data: Deliver 2 copies	F/O				
260519			WIRING, GENERAL - 600 VOLTS AND UNDER					
260519		SD	Submit the product data and the shop drawings specified below all at the same time as a package.	D				
260519		PD	Insulated Conductors and Cables	D				
260519		PD	Connectors	D				
260519		PD	Tapes	D				
260519		PD	Wire Pulling Compounds	D				
260519		PD	Tags	D				
260519		PD	Wire Management Products	D				
260529			FASTENERS, ATTACHMENTS, AND SUPPORTING DEVICES					
260529		PD	Submit the product data and the shop drawings specified below all at the same time as a package.	D				
260529		SD	Show support details if different from methods specified or shown on the drawings.	D				
260529		PD	Sleeve Anchors	D				
260529		PD	Wedge Anchors	D				
260529		PD	Self-Drilling Anchors	D				
260529		PD	Non-Drilling Anchors	D				
260529		PD	Stud Anchors	D				
260529		PD	Standard Nuts and Bolts	D				
260529		PD	Lag Screws	D				
260529		PD	Machine Bolts	D				
260529		PD	Wood Screws	D				
260529		PD	Plain Washers	D				
260529		PD	Lock Washers	D				
260529		PD	Toggle Bolts	D				
260529		PD	Stainless Steel Fasteners	D				
260529		PD	TPR Fasteners	D				
260529		PD	Hanger Rods	D				
260529		PD	"C" Beam Clamps with Conduit Hangers	D				
260529		PD	"C" Beam Clamps for Hanger Rods	D				
260529		PD	Channel Support System	D				
260529		PD	Side Beam Fittings	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
260529		PD	Pipe Straps	D				
260529		PD	Fixture Stud and Strap	D				
260529		PD	Supporting Fasteners (Metal Stud Construction)	D				
260531 EXPOSED CONDUIT - WET LOCATIONS								
260531		PD	Submit the product data and the shop drawings specified below all at the same time as a package.	D				
260531		PD	Rigid Ferrous Metal Conduit	D				
260531		PD	Liquid-tight Flexible Metal Conduit	D				
260531		PD	Connectors and Couplings - Couplings (For Rigid Metal Conduit)	D				
260531		PD	Connectors and Couplings - Watertight Conduit Hubs	D				
260531		PD	Connectors and Couplings - Liquid-tight Flexible Metal Conduit Connectors	D				
260531		PD	Conduit Bodies (Threaded)	D				
260531		PD	Expansion Fittings	D				
260531		PD	Sealing Fittings - Horizontal	D				
260531		PD	Sealing Fittings - Vertical with Drain	D				
260531		PD	Sealing Fittings - Other Type Fittings	D				
260531		PD	Conduit Clamps and Back Spacers	D				
260531		PD	Drains and Breathers	D				
260532 INTERIOR RACEWAYS, FITTINGS, AND ACCESSORIES								
260532		PD	Submit the product data and the shop drawings specified below all at the same time as a package.	D				
260532		PD	Rigid Ferrous Metal Conduit	D				
260532		PD	Electrical Metallic Tubing	D				
260532		PD	Flexible Metal Conduit	D				
260532		PD	Liquid-tight Flexible Metal Conduit	D				
260532		PD	Surface Metal Raceway, Fittings and Accessories	D				
260532		PD	Wireways, Fittings and Accessories	D				
260532		PD	Insulated Bushings	D				
260532		PD	Plastic Bushings for 1/2 and 3/4 Inch Conduit	D				
260532		PD	Insulated Grounding Bushings	D				
260532		PD	Connectors and Couplings	D				
260532		PD	Conduit Bodies (Threaded)	D				
260532		PD	Expansion Fittings	D				
260532		PD	Sealant for Raceways Exposed to Different Temperatures	D				
260532		PD	Pulling-In-Line For Installation in Spare and Empty Raceways	D				
260534 OUTLET, JUNCTION, AND PULL BOXES								
260534		PD	Submit the product data and the shop drawings specified below all at the same time as a package.	D				

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-E

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
260534		PD	Galvanized Steel Outlet Boxes	D				
260534		PD	Galvanized Steel Junctions and Pull Boxes	D				
260534		PD	Threaded Type Boxes	D				
260534		PD	Corrosion Resistant Boxes	D				
260534		PD	Specific Purpose Boxes	D				
260534		PD	Outlet Boxes and Related Products for Fire Rated Construction	D				
260543 UNDERGROUND CONDUIT SYSTEM								
260543		PD	Submit the product data and the shop drawings specified below all at the same time as a package.	D				
260543		PD	Rigid Ferrous Metal Conduit	D				
260543		PD	Conduit Spacers and Levelers	D				
260543		PD	Duct Seal	D				
260543		PD	Drag Line	D				
260543		PD	Thru Wall Sealing Bushings	D				
260543		PD	End Bells	D				
260543		PD	Insulated Grounding Bushings	D				
260924 AUTOMATIC LIGHTING CONTROLS								
260924		PACK	Submit the shop drawings, and the product data specified below at the same time as a package.	D				
260924		SD	Wiring and/or schematic diagram of the control circuits as proposed to be installed (standard diagrams will not be accepted)	D				
260924		PD	Photoelectric Control	D				
260924		PD	Remote Control Switches	D				
260925 OCCUPANCY SENSORS FOR LIGHTING CONTROL								
260925		PACK	Submit the shop drawings, and the product data specified below at the same time as a package	D				
260925		SD	For Sensor Systems - Composite wiring and/or schematic diagram of each control circuit as proposed to be installed (standard diagrams will not be accepted).	D				
260925		SD	For Sensor Systems - Scale drawing for each area showing exact location of each sensor, switching module, and on-off-auto switch.	D				
260925		PD	Infrared Wall or Ceiling Mounted Sensor System	D				
262416 PANELBOARDS								
262416		PACK	Submit the shop drawings, product data, and the quality control submittals specified below at the same time as a package.	D				
262416		SD	Cabinet and gutter size.	D				
262416		SD	Voltage and current rating	D				
262416		SD	Panelboard short circuit rating. Indicate if rating is Fully Rated Equipment Rating, or where acceptable, UL listed Integrated Equipment Short Circuit Rating	D				

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PROJECT NO.: 44847-E

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
262416		SD	Circuit breaker enumeration (frame, ATE, poles, I.C.)	D				
262416		SD	Accessories.	D				
262416		PD	Panelboards	D				
262416		PD	Nameplates	D				
262416		QCS	List of Completed Installations	F/O				
262416		QCS	Company Field Advisor Data	F/O				
262416		CCS	System acceptance test report	F/O				
262416		CCS	Certificate: Affidavit, signed by the Company Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly.	F/O				
262416		CCS	Operation and Maintenance Data: Deliver 2 copies	F/O				
262726			WIRING DEVICES					
262726		PD	Local Switches, Single Pole	D				
262726		PD	Local Switches, Three-Way	D				
262726		PD	Specification Grade Receptacles	D				
262726		PD	Ground Fault Interrupter Receptacles	D				
262726		PD	Weather Resistant Ground Fault Interrupter Receptacles	D				
262726		PD	Exterior Pedestal Mounted GFCI Receptacle	D				
262726		PD	Brass Wall Plates	D				
262726		PD	Weatherproof Covers	D				
262726		PD	Covers for Threaded Type Boxes	D				
262726		PD	Nameplates	D				
262811			MAIN SERVICE DISCONNECT - UNDER 600V					
262811		PD	Fusible Disconnect Switch	D				
262812			SAFETY SWITCHES					
262812		PD	SAFETY SWITCHES (SINGLE THROW) - NEMA 1, 3R, 4 (Stainless Steel), 12	D				
262812		PD	SAFETY SWITCHES (SINGLE THROW) - NEMA 4X	D				
262812		PD	Nameplates	D				
263354			UNINTERRUPTIBLE POWER SUPPLY SYSTEM					
263354		Pack	Submit the shop drawings, product data, and quality control submittals specified below at the same time as a package	D				
263354		SD	Wiring and/or schematic diagram of the complete system as proposed to be installed (standard diagrams will not be accepted).	D				
263354		PD	Uninterruptible Power Supply System	D				
263354		PD	Rack Enclosure	D				
263354		PD	Company's data indicating volt-amp rating with proof that the unit will meet the final system test.	D				
263354		PD	Name, address and telephone number of nearest fully equipped service organization.	D				

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PROJECT NO.: 44847-E

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
263354		QCS	Battery Purchase Data	F/O				
263354		QCS	Company Field Advisor Data	F/O				
263354		CCS	Test Report	F/O				
263354		CCS	Certificate: Affidavit, signed by the Company Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly	F/O				
263354		CCS	Battery Manufacture Certified Date	F/O				
263354		CCS	Operation and Maintenance Data: Deliver 2 copies	F/O				
263354		CCS	Spare Parts: 50 percent spare of each type fuse	F/O				
265112 LED FIXTURES								
265112		PD	Technical information for each fixture that proves that its ballast meets specified requirements. Include data which proves proposed lamp and ballast combinations do not exceed specified total harmonic distortion	D				
265112		PD	Type A	D				
265112		PD	Type B	D				
265112		SAM	One of each product if requested	D				
265112		QCS	List of Installations for LED Drivers	F/O				
265533 SECURITY FENCE LIGHTING SYSTEM								
265533		PACK	Submit the product data, samples, and photometric data specified below at the same time as a package.	D				
265533		PD	Luminaires - Type SFL-1	D				
265533		PD	Rigid Ferrous Metal Conduit	D				
265533		PD	Connectors and Couplings	D				
265533		PD	Conduit Bodies (Threaded)	D				
265533		PD	Expansion Fittings	D				
265533		PD	Junction Boxes	D				
265533		PD	Clamps	D				
265533		SAM	One of each product if different from Company or catalog number specified.	D				
265533		PD	Photometric Data	D				
265533		CCS	Spare Parts: Two complete luminaires	FO				
265533		CCS	Spare Parts: Two ballast assemblies complete with all electrical components	FO				
265629 STREET LIGHTING AND GROUNDS LIGHTING								
265629		PD	Type PLL-3	D				
265629		PD	Type PLL-4	D				
265629		PD	Type PLL-5	D				
265629		PD	Type FPL-1	D				
265629		PD	25 Foot Height: Aluminum, 6 inch square non-tapered shaft	D				
265629		PD	Rigid Ferrous Metal Conduit and Fittings	D				
265629		PD	Concrete Bases	D				

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SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
265629		PD	Tags	D				
265629		PD	Grout	D				
265629		PD	Thru Wall Sealing Bushings	D				
265629		PD	Splice Connectors	D				
265629		PD	Insulated Grounding Bushings	D				
271524 OPTICAL FIBER CABLES								
271524		PACK	Submit the product data, samples, and quality control submittals specified below at the same time as a package	D				
271524		PD	Complete manufacturer's construction details and specifications for the cables	D				
271524		PD	Splicing and termination data	D				
271524		PD	Statement from the Company producing the optical fiber transmitter and receiver system for which the optical fiber cables are proposed to be used	D				
271524		PD	Written statement from cable manufacturer indicating recommended pulling compounds	D				
271524		PD	Nonconductive Optical Fiber Cables - 50 Micron/125 Micron (Core/Clad) - Type SFO	D				
271524		PD	Splitter Kits	D				
271524		PD	Connectors	D				
271524		PD	Optical Fiber Termination Rack (OFTR)	D				
271524		PD	Fiber Optic Distribution Panel (OFDP)	D				
271524		PD	Connctorized Optical fiber Jumper Cables - Type JFO	D				
271524		PD	Pulling Compound	D				
271524		PD	Tags	D				
271524		PD	Markers	D				
271524		SAM	Two foot sample of each type cable proposed for use	D				
271524		SAM	One sample of each connector proposed for use	D				
271524		SAM	One sample of each breakout and splitter kit proposed for use	D				
271524		QCS	Cable Installer's Qualifications Data	D				
271524		QCS	Company Field Advisor Qualifications Data	D				
271524		QCS	Cable Splicer's Qualifications Data	D				
271524		CCS	Post installation test report	F				
271524		CCS	Spare Parts: Ten of each type connector	F				
271524		CCS	Spare Parts: Ten type JFO connectorized optical fiber jumper cables	F				
271524		CCS	Spare Parts: Two breakout kits	F				
271524		CCS	Spare Parts: Two splitter kits	F				
273601 TELEPHONE INTERCONNECTION CABINETS AND BOARDS								
273601		PACK	Submit the product data, samples, and quality control submittals specified below at the same time as a package.	D				
273601		PD	Complete manufacturer's construction details and specifications for the cables.	D				

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273601		PD	Splicing and termination data	D				
273601		PD	Statement from the Company producing the optical fiber transmitter and receiver system for which the optical fiber cables are proposed to be used	D				
273601		PD	Written statement from cable manufacturer indicating recommended pulling compounds	D				
273601		PD	Multimode Fiber Optic Cable	D				
273601		PD	Fiber Connector Housing	D				
273601		PD	Connectors	D				
273601		PD	Optical Fiber Splicing Box (OFSB)	D				
273601		PD	Enclosure for Optical Fiber Splicing Box	D				
273601		PD	Category Cables and Accessories	D				
273601		PD	110 and 66 Termination Blocks	D				
273601		PD	Lightning Protection	D				
273601		PD	Cable Management	D				
273601		PD	Telephone Interconnecting Boards	D				
273601		PD	Pulling Compound	D				
273601		PD	Tags	D				
273601		PD	Markers	D				
273601		SAM	Two foot sample of each type cable proposed for use	F/O				
273601		SAM	One sample of each connector proposed for use	F/O				
273601		QCS	Cable Installer's Qualifications Data	F/O				
273601		QCS	Company Field Advisor Qualifications Data	F/O				
273601		QCS	Cable Splicer's Qualifications Data	F/O				
273601		CCS	Post installation test report	F/O				
273601		CCS	Spare Parts: Ten of each type connector	F/O				
273601		CCS	Spare Parts: Ten optical fiber jumper cables	F/O				
275111			INTERCOM SYSTEM					
275111		PACK	Submit the shop drawings, product data, samples, and quality control submittals specified below at the same time as a package	D				
275111		SD	Composite wiring and/or schematic diagrams of the complete system as proposed to be installed (standard diagrams will not be accepted).	D				
275111		PD	Bill of materials	D				
275111		PD	Detailed description of system operation (format similar to SYSTEM DESCRIPTION).	D				
275111		PD	Name, address and telephone number of nearest fully equipped service organization	D				
275111		PD	Intercom Master Station	D				
275111		PD	Intercom Exterior Substation	D				
275111		PD	Terminal Cabinet	D				
275111		PD	Signal Cables	D				
275111		QCS	Company Field Advisor Data	F/O				
275111		CCS	Test Report: System acceptance test report	F/O				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
275111		CCS	Certificate: Affidavit, signed by the Company Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly	F/O				
275111		CCS	Operation and Maintenance Data: Deliver 2 copies	F/O				
275116			PUBLIC ADDRESS SYSTEM (FOR PERIMETER FENCE SYSTEMS)					
275116		PACK	Submittals Package 1: Submit the Quality Control Submittals, Product Data and Shop Drawings specified below at the same time as a package (within 60 days of contract award)	D				
275116		QCS	Company Field Advisor Data	D				
275116		QCS	List of Completed Installations	D				
275116		QCS	Company Field Advisor Submittals Package Review Letter	D				
275116		QCS	Name, address and telephone number of nearest fully equipped service organization	D				
275116		PD	Bill of Materials	D				
275116		PD	Detailed description of system operation (format similar to SYSTEM DESCRIPTION).	D				
275116		PD	Head-End Equipment	D				
275116		PD	Relay Protection	D				
275116		PD	Equipment Grounding	D				
275116		PD	Speakers	D				
275116		PD	Wiring	D				
275116		PD	Signs and Labels	D				
275116		PD	Markers	D				
275116		PD	Nameplates	D				
275116		PD	Accessories: Include accessories required for a complete and operable system	D				
275116		SD	Composite wiring and/or schematic diagrams of the complete system as proposed to be installed (standard diagrams will not be accepted).	D				
275116		PACK	Submittals Package 2: Submit Point To Point Wiring Diagrams specified below at the same time as a package (within 30 of receipt of approval of Submittal Package 1)	D				
275116		SD	Point to Point Wiring Diagrams	D				
275116		PACK	Contract Closeout Submittals: Submit Contract Closeout Submittals specified below at the same time as a package.	F				
275116		CCS	System acceptance test report	F				
275116		CCS	Certificate: Affidavit, signed by the Company Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly	F				
275116		CCS	Operation and Maintenance Data: Deliver 2 copies	F				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
275116		CCS	Service Availability: A fully equipped service organization capable of guaranteeing response time within 24 hours to service calls shall be available to service the completed Work	F				
281601			SECURITY CONSOLES AND ELECTRONIC EQUIPMENT RACKS					
281601		PACK	Submit the product data, and the shop drawings specified below at the same time as a package	D				
281601		PD	Bill of materials	D				
281601		PD	Main Security Console Desk Top Enclosures	D				
281601		PD	Electronic Equipment Racks	D				
281601		PD	Accessories	D				
281601		SD	Detail scale drawing showing front elevation view and plan view of console, overall dimensions, and detail of each console section	D				
281601		SD	Show scale drawing (plan view and elevation) of console layout in control room	D				
281601		CCS	Photographs and electronic images	F				

281602			FENCE MOUNTED SECURITY ENCLOSURES AND PULLBOXES FOR PERIMETER SECURITY SYSTEMS					
281602		PACK	Submittals Package 1: Submit the Product Data specified below at the same time as a package (within 30 days of contract award)	D				
281602		PD	Bill Materials	D				
281602		PD	FAS Enclosures	D				
281602		PD	Combination Transformer and Disconnect	D				
281602		PD	Outlet and Junction Boxes (Within the Fence Accessory Station)	D				
281602		PD	Receptacles (Within the Fence Accessory Station)	D				
281602		PD	Fence Mounted Pullboxes (FPB)	D				
281602		PD	Channel Support System	D				
281602		PD	Grounding and Bonding	D				
281602		PD	Terminal Strips	D				
281602		PD	Markers	D				
281602		PD	Nameplates	D				
281602		PD	Expanding Silicone Foam	D				
281602		PD	Accessories	D				
281602		PD	Expanding Silicone Foam	D				
281602		PACK	Submittals Package 2: Submit the Shop Drawings specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 1)	D				
281602		SD	Composite wiring and/or schematic diagrams showing the wiring within each fence accessory station as proposed to be installed (standard diagrams will not be accepted).	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
281602		PACK	Submittals Package 3: Submit the Scale Drawings and Point To Point Wiring Diagrams specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 2)	D				
281602		SD	Scale drawings of each fence accessory station showing location and mounting of components within.	D				
281602		SD	Complete Point To Point wiring diagrams for each fence accessory station as proposed to be installed.	D				
281602		PACK	Contract Closeout Submittals: Submit Contract Closeout Submittals specified below at the same time as a package.	F				
281602		CCS	Photographs	F				
281602		CCS	Operation and Maintenance Data: Deliver 2 copies	F				
281602		CCS	Spare Parts: One Transformer	F				
281602		CCS	Spare Parts: Two Lightning Arresters	F				
281602		CCS	Spare Parts: Two Dozen of each size fuse	F				
281603			PERIMETER SECURITY MULTIPLEX SYSTEM					
281603		PACK	Submittals Package 1: Submit the Quality Control Submittals specified below at the same time as a package (within 15 days of contract award)	D				
281603		QCS	Manufacturer's Technical Advisor Data	D				
281603		QCS	Integrator's Field Advisor Data	D				
281603		QCS	System Qualifications Data	D				
281603		PACK	Submittals Package 2: Submit the Product Data, Shop Drawings and Quality Control Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 1)	D				
281603		PD	Bill of materials	D				
281603		PD	Detailed description of system operation (format similar to SYSTEM DESCRIPTION).	D				
281603		PD	Equipment and system electrical load information	D				
281603		PD	Name, address and telephone number of nearest fully equipped service organization	D				
281603		PD	Perimeter Security Central Processing Unit (PSCPU and TWCPU)	D				
281603		PD	Ancillary Control Station (ACS)	D				
281603		PD	Perimeter Security Station Terminal (SST)	D				
281603		PD	System Printer	D				
281603		PD	Central 24 Volt Nominal DC Power Supply and Batteries	D				
281603		PD	Repeaters	D				
281603		PD	Security Multiplex System Equipment Mounting Accessories	D				
281603		PD	Video Control Console (VCC2)	D				
281603		PD	Map Display	D				
281603		PD	Video Graphic Map Display Equipment Mounting Accessories	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
281603		PD	Transponders - Type UHS	D				
281603		PD	Cables and Conductors - Type MPX	D				
281603		PD	Cables and Conductors - Type MCC-T	D				
281603		PD	Cables and Conductors - Type DCP	D				
281603		PD	History Logging Workstation	D				
281603		PD	Surge Protection	D				
281603		PD	Terminal Strips	D				
281603		PD	Connectors	D				
281603		PD	Markers	D				
281603		PD	Nameplates	D				
281603		PD	Accessories	D				
281603		SD	Composite wiring and/or schematic diagrams of the complete system as proposed to be installed (standard diagrams will not be accepted).	D				
281603		SD	Interconnection details between the systems monitored and controlled by the Perimeter Security Multiplex System and Taut Wire Multiplex System	D				
281603		SD	Scale drawings showing mounting of the map display	D				
281603		SD	Scale drawings showing location and mounting of components to mounted in the Electronics Equipment Racks	D				
281603		QCS	Work Plan	D				
281603		QCS	Installers' Qualifications Data	D				
281603		QCS	Confirmation of New York State Security/Fire Alarm Installers Licensure	D				
281603		QCS	Integrator's Field Advisor Submittals Package Review Letter	D				
281603		PACK	Submittals Package 3: Submit the Shop Drawings and Training Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 2)	D				
281603		SD	Complete Point To Point wiring diagrams of the entire system as it is to be installed.	D				
281603		QCS	Outline for each training session	D				
281603		PACK	Submittals Package 4: Submit the Map Display Scale Drawing Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 3)	D				
281603		SD	Complete full size color scale drawings of the map graphics.	D				
281603		SD	Integrator's Field Advisor Map Graphics Review Letter	D				
281603		PACK	Contract Closeout Submittals: Submit Contract Closeout Submittals specified below at the same time as a package.	F				
281603		CCS	Test Report: System acceptance test report	F				
281603		CCS	Certificate: Affidavit, signed by the Integrator's Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly	F				

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281603		CCS	Operation and Maintenance Data: Deliver 2 copies	F				
281603		CCS	Spare Parts: Four Type UHS transponders	F				
281603		CCS	Spare Parts: Two input cards for the PSCPU (or ACS)	F				
281603		CCS	Spare Parts: Two output cards for the PSCPU (or ACS)	F				
281603		CCS	Spare Parts: Five of each type of surge protection unit.	F				
281603		CCS	Spare Parts: One case of printer paper.	F				
281603		CCS	Spare Parts: Six of each size fuse	F				
281604			MICROWAVE DETECTION SYSTEM					
281604		PACK	Submittals Package 1: Submit the Quality Control Submittals specified below at the same time as a package (within 15 days of contract award)	D				
281604		QCS	Company Field Advisor Data	D				
281604		QCS	System Qualifications Data	D				
281604		PACK	Submittals Package 2: Submit the Product Data, Shop Drawings and Quality Control Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 1)	D				
281604		PD	Bill of materials	D				
281604		PD	Detailed description of system operation (format similar to SYSTEM DESCRIPTION).	D				
281604		PD	Microwave Transmitter and Receiver Units	D				
281604		PD	Microwave Transmitter Test Unit	D				
281604		PD	Interconnection Cable - Type MCC-M	D				
281604		PD	Interconnection Cable - Type DCP	D				
281604		PD	Surge Suppressors	D				
281604		PD	12 volt DC Voltage Regulators	D				
281604		PD	Grounding	D				
281604		PD	Mounting Post	D				
281604		PD	Concrete Bases	D				
281604		PD	Markers	D				
281604		PD	Nameplates	D				
281604		PD	Accessories	D				
281604		SD	Composite wiring and/or schematic diagrams of the complete system as proposed to be installed (standard diagrams will not be accepted).	D				
281604		QCS	Work Plan	D				
281604		QCS	Company Field Advisor Submittals Package Review Letter	D				
281604		PACK	Submittals Package 3: Submit the Shop Drawings, Quality Control Submittals and Training Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 2)	D				
281604		SD	Complete Point To Point wiring diagrams for each microwave zone as they are to be installed.	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
281604		SD	Scale drawings showing exact location of microwave receiver and transmitter units (drawing shall be from Company producing microwave transmitter and receiver units).	D				
281604		SD	Scale drawings showing mounting details showing mounting location of microwave receiver and transmitter units.	D				
281604		SD	Company Field Advisor Submittals Package Review Letter	D				
281604		QCS	Installers' Qualifications Data	D				
281604		QCS	Outline for each training session	D				
281604		PACK	Contract Closeout Submittals: Submit Contract Closeout Submittals specified below at the same time as a package.	F				
281604		CCS	Test Report: System acceptance test report	F				
281604		CCS	Zone Map for each zone showing microwave beam pattern.	F				
281604		CCS	Certificate: Affidavit, signed by the Company Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly	F				
281604		CCS	Test Report: Test Report of microwave system after completion of work between the perimeter fences.	F				
281604		CCS	Operation and Maintenance Data: Deliver 2 copies	F				
281604		CCS	Spare Parts: One microwave transmitter unit and control box	F				
281604		CCS	Spare Parts: One microwave receiver unit and control box.	F				
281604		CCS	Spare Parts: One microwave transmitter test unit	F				
281604		CCS	Spare Parts: Three of each type of surge protection unit.	F				
281604		CCS	Spare Parts: Two of each size fuse	F				
281604		CCS	Spare Parts: Two of each type of Voltage Regulator	F				
281605			SENSOR CABLE DETECTION SYSTEM					
281605		PACK	Submittals Package 1: Submit the Quality Control Submittals specified below at the same time as a package (within 15 days of contract award)	D				
281605		QCS	Company Field Advisor Data	D				
281605		QCS	System Qualifications Data	D				
281605		PACK	Submittals Package 2: Submit the Product Data, Shop Drawings and Quality Control Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 1)	D				
281605		PD	Bill of materials	D				
281605		PD	Detailed description of system operation (format similar to SYSTEM DESCRIPTION).	D				
281605		PD	Dual Zone (Signal) Processor	D				
281605		PD	Sensor Cable	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
281605		PD	Cable Ties	D				
281605		PD	Sensor Cable Test Unit	D				
281605		PD	Non-sensitive coaxial cable	D				
281605		PD	Splice/Termination Enclosure	D				
281605		PD	Conductors - Type DCP	D				
281605		PD	Central 12 volt DC nominal power supply and batteries	D				
281605		PD	Markers	D				
281605		PD	Nameplates	D				
281605		PD	Accessories	D				
281605		SD	Wiring and/or schematic diagrams of the complete system as proposed to be installed (standard diagrams will not be accepted).	D				
281605		QCS	Work Plan	D				
281605		QCS	Company Field Advisor Submittals Package Review Letter	D				
281605		PACK	Submittals Package 3: Submit the Shop Drawings, Quality Control Submittals and Training Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 2)	D				
281605		SD	Complete Point To Point wiring diagrams of the entire system showing each sensor calbe zone as it is to be installed.	D				
281605		SD	Scale drawings showing exact location and mounting of components within each fence accessory station or dual zone processor enclosure.	D				
281605		SD	Company Field Advisor Submittals Package Review Letter	D				
281605		QCS	Installers' Qualifications Data	D				
281605		QCS	Outline for each training session	D				
281605		PACK	Contract Closeout Submittals: Submit Contract Closeout Submittals specified below at the same time as a package.	F				
281605		CCS	Test Report: System acceptance test report	F				
281605		CCS	Certificate: Affidavit, signed by the Company Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly	F				
281605		CCS	Operation and Maintenance Data: Deliver 2 copies	F				
281605		CCS	Spare Parts: 4 cable/splice termination kits for sensort cable	F				
281605		CCS	Spare Parts: One set of tools required for making splices	F				
281605		CCS	Spare Parts: 3 reels of sensor cable (100 meters of sensor cable per reel).	F				
281605		CCS	Spare Parts: One sensor cable test unit	F				
281605		CCS	Spare Parts: One complete dual zone processor.	F				
281605		CCS	Spare Parts: Six fuses.	F				
281605		CCS	Spare Parts: 1000 stainless steel cable ties.	F				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
281605		CCS	Spare Parts: 3 of each type of surge protection units provided.	F				

281607			INFRARED DETECTION SYSTEM					
281607		PACK	Submittals Package 1: Submit the Quality Control Submittalss specified below at the same time as a package (within 15 days of contract award)	D				
281607		QCS	Company Field Advisor Data	D				
281607		QCS	System Qualifications Data	D				
281607		PACK	Submittals Package 2: Submit the Product Data, Shop Drawings and Quality Control Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 1)	D				
281607		PD	Bill of materials	D				
281607		PD	Detailed description of system operation (format similar to SYSTEM DESCRIPTION).	D				
281607		PD	Infrared Sensor Unit	D				
281607		PD	Sensor Unit Mounting Poles	D				
281607		PD	Interconnection Cable - Type MCC-IR	D				
281607		PD	Interconnection Cable - Type DCP-IR	D				
281607		PD	Surge Suppressors	D				
281607		PD	Central 28 volt DC nominal power supply and batteries	D				
281607		PD	Grounding	D				
281607		PD	Mounting Post	D				
281607		PD	Concrete Bases	D				
281607		PD	Markers	D				
281607		PD	Nameplates	D				
281607		PD	Accessories	D				
281607		SD	Composite wiring and/or schematic diagrams of the complete system as proposed to be installed (standard diagrams will not be accepted).	D				
281607		SD	Scale drawings showing mounting of infrared transmitters and sensors on mounting poles (drawings shall be from Company producing the infrared equipment).	D				
281607		QCS	Work Plan	D				
281607		QCS	Company Field Advisor Submittals Package Review Letter	D				
281607		PACK	Submittals Package 3: Submit the Shop Drawings, Quality Control Submittals and Training Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 2)	D				
281607		SD	Complete Point To Point wiring diagrams for each infrared zone as they are to be installed.	D				
281607		SD	Scale drawings showing exact location of infrared transmitters and sensors (drawing shall be from Company producing the infrared equipment).	D				
281607		QCS	Installers' Qualifications Data	D				
281607		QCS	Outline for each training session	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
281607		PACK	Contract Closeout Submittals: Submit Contract Closeout Submittals specified below at the same time as a package.	F				
281607		CCS	Test Report: System acceptance test report	F				
281607		CCS	Certificate: Affidavit, signed by the Company Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly	F				
281607		CCS	Operation and Maintenance Data: Deliver 2 copies	F				
281607		CCS	Spare Parts: One Type "A" sensor unit	F				
281607		CCS	Spare Parts: One Type "B" sensor unit	F				
281607		CCS	Spare Parts: One test unit	F				
281607		CCS	Spare Parts: Six of each size fuse	F				
281607		CCS	Spare Parts: One borescope	F				
281608			TAUT WIRE FENCE AND ALARM SYSTEM					
281608		PACK	Submittals Package 1: Submit the Quality Control Submittals specified below at the same time as a package (within 15 days of contract award)	D				
281608		QCS	Manufacturer's Technical Advisor Data	D				
281608		QCS	Installation Company's (Firm's) Qualification Data	D				
281608		PACK	Submittals Package 2: Submit the Product Data and Shop Drawings specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 1)	D				
281608		PD	Bill of materials	D				
281608		PD	Detailed description of system operation (format similar to SYSTEM DESCRIPTION).	D				
281608		PD	Post and Brace Foundations	D				
281608		PD	Schedule 40 pipe	D				
281608		PD	Class B Steel Tubing	D				
281608		PD	Sensor Post Accessories	D				
281608		PD	Slider Post Accessories	D				
281608		PD	Anchor Post Accessories	D				
281608		PD	Barbed Movement Transfer Wires	D				
281608		PD	Equipment Enclosures and Junction Boxes	D				
281608		PD	Chain Link Fence Fabric	D				
281608		PD	Rails, Post Tops and Accessories	D				
281608		PD	Liquid-tight Flexible Metal Conduit	D				
281608		PD	Connectors and Couplings	D				
281608		PD	Nameplates	D				
281608		PD	Taut Wire Fence Accessories	D				
281608		PD	Taut Wire Security Central Processing Unit (TWCPU)	D				
281608		PD	Ancillary Control Station (ACS)	D				
281608		PD	Security Station Terminal (SST)	D				
281608		PD	Central 24 volt nominal DC power supply and batteries	D				
281608		PD	Transponder - Type UHS	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
281608		PD	Taut Wire Multiplex Equipment mounting accessories	D				
281608		PD	Terminal Strips	D				
281608		PD	Surge Suppressors	D				
281608		PD	Taut Wire Multiplex Equipment accessories	D				
281608		PD	Rigid Ferrous Metal Conduit	D				
281608		PD	Connectors and Couplings	D				
281608		PD	Conduit Bodies (Threaded)	D				
281608		PD	Expansion Fittings	D				
281608		PD	Conduit Clamps and Back Spacers	D				
281608		PD	Channel Support System	D				
281608		PD	Cables - Type MCC-TW	D				
281608		PD	Cables - Type MCC-T	D				
281608		PD	Conductors - Type DCP-TW	D				
281608		PD	Grounding	D				
281608		PD	Markers	D				
281608		PD	Nameplates	D				
281608		PD	Electrical Materials Accessories	D				
281608		PD	Total electrical load of the complete system in supervisory and alarm conditions	D				
281608		PD	Name, address and telephone number of nearest fully equipped service organization	D				
281608		SAM	One 3 foot long piece of barbed movement transfer wire	D				
281608		SD	Detailed scale drawings of the complete system as proposed to be installed.	D				
281608		SD	Scale drawings showing location and mounting of components within sensor post processor enclosures.	D				
281608		SD	Complete Point To Point wiring diagrams of the entire system as it is to be installed.	D				
281608		SD	Manufacturer's Technical Advisor Submittals Package Review Letter	D				
281608		PACK	Submittals Package 3: Submit the Shop Drawings, Quality Control Submittals and Training Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 2)	D				
281608		QCS	Installers' Qualifications Data	D				
281608		QCS	Calculations for sizing of posts, braces, and foundations.	D				
281608		QCS	Name, address and telephone number of nearest fully equipped service organization	D				
281608		QCS	Outline for each training session	D				
281608		PACK	Contract Closeout Submittals: Submit Contract Closeout Submittals specified below at the same time as a package.	F				
281608		CCS	Test Report: System acceptance test report	F				
281608		CCS	Certificate: Affidavit, signed by the Company Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly	F				

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Spec Section	Sub Section	Type	Description			Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
				F	Mark "X" for all that apply			
				F/O				
				D				
				S				
281608		CCS	Operation and Maintenance Data: Deliver 2 copies	F				
281608		CCS	Spare Parts: One sensor post with outrigger, including sensor switches, tamper switches, processor, transponder, enclosure, hardware, etc.	F				
281608		CCS	Spare Parts: One anchor post with outrigger, including all breakaway strips and hardware.	F				
281608		CCS	Spare Parts: Three slider posts with outriggers, including all hardware.	F				
281608		CCS	Spare Parts: Four reels of 1320 feet of barbed, movement transfer wire.	F				
281608		CCS	Spare Parts: 10 percent spare breakaway connecting strips.	F				
281608		CCS	Spare Parts: 10 percent spare tensioners.	F				
281608		CCS	Spare Parts: 10 percent spare processor units.	F				
281608		CCS	Spare Parts: 10 percent spare transponders.	F				
281608		CCS	Spare Parts: 10 percent spare sensors.	F				
281608		CCS	Spare Parts: 10 percent spare intermediate spirals.	F				
281608		CCS	Spare Parts: One dynamometer (in-lb).	F				

PERIMETER SURVEILLANCE CCTV SYSTEM								
282301		PACK	Submittals Package 1: Submit the Quality Control Submittals specified below at the same time as a package (within 15 days of contract award)	D				
282301		QCS	Company Field Advisor Data	D				
282301		QCS	System Qualifications Data	D				
282301		PACK	Submittals Package 2: Submit the Product Data, Shop Drawings and Quality Control Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 1)	D				
282301		PD	Bill of materials	D				
282301		PD	Detailed description of system operation (format similar to SYSTEM DESCRIPTION).	D				
282301		PD	Design Data: Certified data from the manufacturer of the camera station poles proving that the deflection rate will not exceed the specified limits.	D				
282301		PD	Television Central Processing Unit (TVCPU)	D				
282301		PD	Alarm Interface Unit	D				
282301		PD	Signal Distribution Unit	D				
282301		PD	Keyboard Control Unit	D				
282301		PD	Video Recorder (DVR)	D				
282301		PD	Video Quad	D				
282301		PD	Monitors	D				
282301		PD	Type O-HSCHA (Outdoor High Speed Camera/Housing Assembly)	D				
282301		PD	Type O-FCHA (Outdoor Fixed Camera/Housing Assembly)	D				
282301		PD	Surge Protection Unit	D				
282301		PD	Camera Station Power Supply	D				

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SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
282301		PD	Optical Fiber Bi-directional Transmitter (OFBDT)	D				
282301		PD	Optical Fiber Bi-directional Receiver (OFBDR)	D				
282301		PD	Optical Fiber Module Rack (OFMR)	D				
282301		PD	Camera Station Poles	D				
282301		PD	Concrete Bases	D				
282301		PD	Cables - Type VDO	D				
282301		PD	Cables - Type TVB	D				
282301		PD	Cables - Type ACP	D				
282301		PD	Connectors	D				
282301		PD	Markers	D				
282301		PD	Namplates	D				
282301		PD	Accessories	D				
282301		SD	Composite wiring and/or schematic diagrams of the complete system as proposed to be installed (standard diagrams will not be accepted)	D				
282301		QCS	Work Plan	D				
282301		QCS	Company Field Advisor Submittals Package Review Letter	D				
282301		PACK	Submittals Package 3: Submit the Shop Drawings, Quality Control Submittals and Training Submittals specified below at the same time as a package (within 30 days of receipt of approval of Submittal Package 2)	D				
282301		SD	Complete Point To Point wiring diagrams of the entire system as it is to be installed.	D				
282301		SD	Scale drawings showing location and mounting of CCTV System components within each fence accessory station.	D				
282301		SD	Scale detail drawings of camera station poles and bases	D				
282301		SD	Scale detail drawings of mounting of camera stations.	D				
282301		SD	Company Field Advisor Submittals Package Review Letter	D				
282301		QCS	Installer's Qualifications Data	D				
282301		QCS	Name, address and telephone number of nearest fully equipped service organization	D				
282301		QCS	Outline for each training session	D				
282301		PACK	Contract Closeout Submittals: Submit Contract Closeout Submittals specified below at the same time as a package.	F				
282301		CCS	System acceptance test report.	F				
282301		CCS	Certificate: Affidavit, signed by the Company Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly	F				
282301		CCS	Operation and Maintenance Data: Deliver 2 copies	F				
282301		CCS	Spare Parts: One complete Type O-HSCHA camera station.	F				
282301		CCS	Spare Parts: One complete Type O-FCHA camera station.	F				
282301		CCS	Spare Parts: One camera station power supply.	F				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
282301		CCS	Spare Parts: Two Optical Fiber Bi-Directional Transmitter.	F				
282301		CCS	Spare Parts: Two Optical Fiber Bi-Directional Receiver.	F				
282301		CCS	Spare Parts: One 17 inch Flat Panel Color Monitor.	F				
282301		CCS	Spare Parts: 3 Surge Protection Units.	F				
282301		CCS	Spare Parts: One video input module for TVCPU	F				
282301		CCS	Spare Parts: One video output module for TVCPU.	F				
282305			VEHICLE COMPOUND CCTV SYSTEM					
282305		PACK	Submit the shop drawings, product data, and quality control submittals specified below at the same time as a package	D				
282305		SD	Bill of Materials	D				
282305		SD	Composite wiring and/or schematic diagrams of the complete system as proposed to be installed (standard diagrams will not be accepted)	D				
282305		SD	Total electrical load of the complete system.	D				
282305		SD	Detailed description of system operation (format similar to SYSTEM DESCRIPTION).	D				
282305		PD	Monitors	D				
282305		PD	Camera Stations	D				
282305		PD	Rack Mount Camera Power Supply	D				
282305		PD	Surge Protection Unit	D				
282305		PD	Wiring	D				
282305		PD	Connectors	D				
282305		PD	Markers and Namplates	D				
282305		PD	Accessories	D				
282305		PD	Equipment Rack	D				
282305		QCS	Installers' Qualifications Data	F/O				
282305		QCS	Company Field Advisor Data	F/O				
282305		CCS	System acceptance test report	F/O				
282305		CCS	Certificate: Affidavit, signed by the Company Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly	F/O				
282305		CCS	Operation and Maintenance Data: Deliver 2 copies	F/O				
		CCS	Complete point-to-point wiring diagrams of entire system as installed. Number all conductors and show all terminations and splices (numbers shall correspond to numbered tags installed on each conductor): Deliver 2 copies	F/O				
282305		CCS	Name, address and telephone number of nearest fully equipped service organization.	DC				
310000			EARTHWORK					
310000		PD	Filter Fabric (GeoTextile)	D				
310000		PD	Subbase Course Type 2	D				
310000		PD	Selected Fill	D				
310000		PD	Cushion Material	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
310000		PD	Item B-12	D				
310000		PD	Course Aggregates	D				
310000		PD	Riprap	D				
310000		SAM	Subbase Course Type 2	F				
310000		SAM	Selected Fill	F				
310000		SAM	Cushion Material	F				
310000		SAM	Item B-12	F				
310000		SAM	Course Aggregates	F				
310000		SAM	Riprap	F				
310000		QCS	Subbase Materials	D				
310000		QCS	Other Aggregates	D				
310000		QCS	Excavation Procedure	D				
320117			PAVEMENT REPAIR AND RESURFACING					
320117		PD	Asphalt filler	D				
320117		PD	Asphalt emulsion	D				
320117		QCS	Plant name and location of asphalt concrete supplier	D				
321216			ASPHALT CONCRETE PAVING					
321216		PD	Top Course	D				
321216		PD	Binder Course	D				
321216		PD	Base Course	D				
321216		PD	Asphalt Cement Tack Coat	D				
321216		PD	Paving Fabric	D				
321216		QCS	Plant name and location of asphalt concrete supplier	D				
321300			CONCRETE WALKS					
321300		PD	Concrete Design Mix	D				
321300		PD	Portland Cement	D				
321300		PD	Air-entraining Admixture	D				
321300		PD	Water-reducing or High Range Water-reducing Admixture	D				
321300		PD	Curing and Anti-Spalling Compound	D				
321300		PD	Fibrous Concrete Reinforcement	D				
321300		PD	ADA Detectable Warning Surface	D				
321300		SAM	Bar Reinforcement	F				
321300		SAM	Fibrous Concrete Reinforcement	F				
321300		SAM	Bar Supports	F				
321300		SAM	ADA Detectable Warning Surface	F				
321373			CONCRETE PAVING JOINT SEALANTS					
321373		PD	Type 1B Sealant	D				
321373		PD	Cork Joint Filler	D				
321373		PD	Closed Cell Polyurethane Joint Filler	D				
321373		PD	Joint Primer/Sealer/Conditioner	D				
321373		PD	Backer Rod	D				
321373		PD	Bond Breaker Tape	D				

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321373		PD	Cleaning Solvents	D				
321373		PD	Color	D				
321413 PRECAST CONCRETE UNIT PAVING								
321413		SD	Shop or product drawings and product data	D				
321413		SAM	Full size samples of concrete paving units shall be submitted to indicate color and shape selections	F				
321413		PD	Sieve analyses for grading of bedding and joint sand	D				
321413		PD	Test results shall be submitted from an independent testing laboratory for compliance of paving unit requirements to ASTM C 39 or other applicable requirements.	D				
321413		PD	The layout, pattern, and relationship of paving joints to fixtures and project formed details	D				
321614 PRECAST CONCRETE CURBS								
321614		PD	Precast Curbs	D				
321614		QCS	Test Reports: Random freeze thaw tests shall be conducted by the manufacturer. Test specimens shall retain 60 percent of its initial modulus of elasticity after 300 cycles. Test results shall be made available to the Director upon request.	D				
321713 PRECAST CONCRETE PARKING BUMPERS								
321713		PD	Precast Bumpers	D				
321713		QCS	Test Reports: Random freeze thaw tests shall be conducted by the manufacturer. Test specimens shall retain 60 percent of its initial modulus of elasticity after 300 cycles. Furnish test results to the Director upon request	D				
321723 PAVEMENT MARKINGS								
321723		PD	Paint	D				
321723		SAM	Paint	F				
321723		QCS	Certificates: Affidavit required under Quality Assurance Article	D				
323113 CHAIN LINK FENCE AND GATES								
323113		SD	Complete detailed drawings for each height and style of fence and gate required. Include separate schedule for each listing all materials required and technical data such as size, weight, and finish, to ensure conformance to specifications.	D				
323113		PD	Class B Steel Tubing	D				
323113		PD	STEEL FRAMEWORK (FOR FENCES UP TO 6'-0" HIGH) - End Posts, Corner Posts, Pull Posts, and Line Posts	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
323113		PD	STEEL FRAMEWORK (FOR FENCES 6'-1" - 10'-0" HIGH) - End Posts, Corner Posts, Pull Posts, and Line Posts	D				
323113		PD	STEEL FRAMEWORK (FOR FENCES 6'-1" - 10'-0" HIGH) - Light Posts	D				
323113		PD	STEEL FRAMEWORK (FOR FENCES 10'-1" - 16' HIGH) - End Posts, Corner Posts, Pull Posts, and Line Posts	D				
323113		PD	STEEL FRAMEWORK (FOR FENCES 10'-1" - 16' HIGH) - Light Posts	D				
323113		PD	Steel Fabric	D				
323113		PD	Swing Gate Posts, Frames, and Hardware	D				
323113		PD	Sliding Gate Framework and Hardware	D				
323113		PD	Keying	D				
323113		PD	Rails and Post Braces	D				
323113		PD	Fittings and Post Tops	D				
323113		PD	Stretcher Bars	D				
323113		PD	Metal Bands (for securing stretcher bars)	D				
323113		PD	Wire Ties	D				
323113		PD	Truss Rods	D				
323113		PD	Concrete	D				
323113		PD	Spiral Paper Tubes	D				
323113		PD	Cold Galvanizing Compound	D				
323113		PD	Tension Wire	D				
323113		PD	Angle Beams, I Beams, and Steel Shapes	D				
323113		PD	Bolts and Nuts	D				
323113		PD	Wedge Anchors	D				
323113		PD	Shrink-Resistant Grout (Ferrous)	D				
323113		PD	Barbed Wire	D				
323113		PD	Five Foot Diameter Security Coils	D				
323113		PD	Thirty Inch Diameter Security Coils	D				
323113		PD	Finishes	D				
323113		SAM	Fence Fabric	F				
323113		SAM	Fence and Gate Posts	F				
323113		SAM	Miscellaneous Materials and Accessories	F				
323113		SAM	Provide samples from materials delivered to the Site for installation.	F				
323113		QCS	Test Reports: Security coils test procedure report.	DC				
323113		QCS	Certificates: Affidavit required under Quality Assurance Article	DC				
323113		CCS	Furnish ratchet tool and sufficient quantity of stainless steel twistable wire ties for installation of coils by facility personnel	F				
323115			SLIDING GATE OPERATOR SYSTEM					
323115		PACK	Submit shop drawings and product data at the same time as a package	D				
323115		SD	Show relationship of system with other Work. Include details of all major components. Include parts list showing manufacturers' names and part numbers for the complete installation	D				

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323115		PD	Catalog sheets, specifications and installation instructions	D				
323115		PD	Detailed sequence of operations (format similar to Article 1.03 System Description).	D				
323115		PD	Name, address and telephone number of nearest fully equipped service organization	D				
323115		PD	Sliding Gate Operator System	D				
323115		PD	Control Console	D				
323115		PD	Accessories	D				
323115		PD	Keying	D				
323115		QCS	Test Report: System acceptance test report	F				
323115		QCS	Certificate: Affidavit, signed by the Company Field Advisor and notarized, certifying that the system meets the contract requirements and is operating properly.	F				
323115		QCS	Company Field Advisor Data	F				
323115		CCS	Operation and Maintenance Data: Deliver two copies	F				
323115		CCS	Spare Parts: One motor	F				
323115		CCS	Spare Parts: One reduction gear assembly.	F				
323115		CCS	Spare Parts: One chain	F				
323115		CCS	Spare Parts: Two of each type limit switch	F				
323115		CCS	Spare Parts: Two of each type circuit breaker	F				
323115		CCS	Spare Parts: Two of each type light.	F				
323115		CCS	Spare Parts: Special tools if required for the regular maintenance and minor repairs of the system.	F				
323115		CCS	Spare Parts: Required amounts of recommended lubricants for 3 years of service	F				
329120			TOPSOIL					
329120		SAM	Topsoil for Testing: In the presence of the Director's Representative, take a 5 lb sample from each 1000 cu yds of topsoil to be used on the project. Complete a Topsoil Sample Information Form for each sample. Ship samples and forms (original and 2 copies) to the address indicated in Section 013300.	F				
329219			SEEDING					
329219		PD	Hydro Mulch: Manufacturer's specifications and application rate	D				
329219		PD	Erosion Control Blanket: Manufacturer's specifications	D				
329219		SAM	One pound of seed in vendors unopened package with label and seed analysis	F				
331101			WATER UTILITY DISTRIBUTION PIPING					
331101		PD	Ductile Iron Pipe	D				
331101		PD	Fittings	D				
331101		QCS	Statement of compliance with ANSI/AWWA Specifications.	D				

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Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
331216 WATER UTILITY DISTRIBUTION VALVES								
331216		PD	Valve Schedule	D				
331216		PD	Gate Valves	D				
331216		PD	Tapping Valves	D				
331216		PD	Corporation Stops	D				
331216		PD	Curb Stops	D				
331216		PD	Valve Boxes	D				
331216		PD	Valve Keys	D				
331219 WATER UTILITY DISTRIBUTION FIRE HYDRANTS								
331219		PD	Fire Hydrants	D				
331219		PD	Paint	D				
331219		QCS	Certificate: Furnish written certification indicating the AWWA C-502 required tests on materials and completed hydrants have been accomplished	D				
331219		CCS	Tools: Furnish 2 wrenches to fit fire hydrants. Deliver wrenches to the Director's Representative	F				
331300 DISINFECTION OF WATER UTILITY DISTRIBUTION								
331300		CCS	Test Results	F				
333104 PLASTIC DRAINAGE PIPE (SANITARY)								
333104		PD	PVC Sewer Pipe and Fittings	D				
333104		PD	Solvent cement	D				
333913 SANITARY MANHOLES, FRAMES & COVERS								
333913		SD	Show fabrication details and connections to adjacent Work	D				
333913		PD	Precast Reinforced Concrete Manholes	D				
333913		PD	Cast-in-Place Concrete for Manhole Invert Channels	D				
333913		PD	Frames and Covers for Sanitary Manholes	D				
333913		PD	Pipe-to-Manhole/Drainage Structure Connections	D				
333913		PD	Mortar	D				
334104 CORRUGATED POLYETHYLENE STORM DRAIN PIPE								
334104		PD	Corrugated Polyethylene Pipe (Smooth Interior)	DC				
334104		PD	Fittings	DC				
334104		PD	Headwalls and End Sections	DC				
334105 PLASTIC DRAINAGE PIPE (STORM DRAINAGE)								
334105		PD	PVC Sewer Pipe and Fittings	D				
334105		PD	Solvent cement	D				

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-E

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
MANHOLES AND DRAINAGE STRUCTURES WITH FRAMES & COVERS								
334913		SD	Show fabrication details and connections to adjacent Work	D				
334913		PD	Precast Reinforced Concrete Manholes	D				
334913		PD	Precast Reinforced Square and Rectangular Concrete Structures	D				
334913		PD	Frames, Covers and Grates for Manholes and Catch Basins	D				
334913		PD	Pipe-to-Manhole/Drainage Structure Connections	D				
334913		PD	Mortar	D				
ELECTRIC MANHOLES								
337119		PD	Field Constructed Manholes: Furnish manholes of dimensions as shown on the drawings	D				
337119		PD	Watertight Manhole Frames and Covers	D				
337119		PD	Cable Support Assemblies (Steel)	D				
LIGHTNING PROTECTION SYSTEM FOR CHAIN LINK FENCE								
337994		PACK	Submit the product data, and the shop drawings specified below at the same time as a package	D				
337994		SD	Scale drawings of the complete system as proposed to be installed.	D				
337994		SD	Size and location of all conductors	D				
337994		SD	Methods of attachments	D				
337994		SD	Location, size and types of ground electrodes	D				
337994		SD	Schematic diagram (standard diagrams will not be accepted).	D				
337994		PD	Copper	D				
337994		PD	Cable (Main Size)	D				
337994		PD	Connections and Splices	D				
337994		PD	Rod Electrodes	D				
337994		PD	Surge Arresters	D				
337994		PD	Attachments	D				
337994		PD	Exothermic Type Weld	D				
337994		SAM	One of each product if requested. Samples will be returned and if approved, may be used in the Work	F/O				
337994		CCS	Test Report: System acceptance test report	F/O				



SCHEDULE OF SUBMITTALS	
PROJECT NO.: 44847-P	
FACILITY: Eastern Correctional Facility	
CONTRACTOR:	
PROJECT MANAGER: Deana Miller	
DESIGN CONSULTANT: M/E Engineering, P.C.	
ENGINEER-IN-CHARGE: John Mills	
<p style="text-align: center;">LEGEND</p> <p>PACK: SUBMITTAL PACKAGE</p> <p>SD: SHOP DRAWINGS</p> <p>PD: PRODUCT DATA</p> <p>SAM: SAMPLES</p> <p>QCS: QUALITY CONTROL SUBMITTALS</p> <p>LEED: LEED SUBMITTALS</p> <p>CCS: CONTRACT CLOSEOUT SUBMITTALS</p> <p><u>SUBMITTAL REVIEW RESPONSIBILITY:</u> F: OGS FIELD OFFICE F/O: OGS FIELD OFFICE / OFFICE (ALBANY) D: CONSULTANT / DESIGNER S: OGS SCHEDULING DEPARTMENT</p>	<p style="text-align: center;"><u>INSTRUCTIONS TO THE CONTRACTOR</u></p> <ol style="list-style-type: none"> 1. Refer to Section 013300 Submittals of the Project Manual for general requirements regarding submittals and to Section 017716 - CONTRACT CLOSEOUT for project closeout submittals. 2. Refer to Sections of the specifications indicated herein for details of the requirements for each submittal listed. 3. Indicate in the rows (spaces) following each item: <ol style="list-style-type: none"> a. Critical submittals and long lead items (mark with an 'X'). Some critical submittals may already be identified by the design team. Confirm that these are critical submittals. b. The date the item will be submitted, and date approval is required (allow at least 3 weeks), and the date delivery of the material or equipment is necessary for completion of the work in accordance with the Progress Schedule. The date entered for the submittal is the last date a substitution will be considered. Proposed substitutions must be made prior to the date entered if more than one substitution is to be submitted for approval. Spaces which contain N/A do not require dates. 4. An example of a Submittal Transmittal (BDC-42) can be located at: http://www.ogs.ny.gov/BU/DC/forms/ContractorConstForms.asp 5. Submit Contract Closeout Submittals (CCS) prior to final inspection. <p style="text-align: center;"><u>INSTRUCTIONS TO THE CONSULTANT / DESIGNER</u></p> <ol style="list-style-type: none"> 1. Cut and paste required information from each Division (Div.X) tab and place in the S.O.S. tab. 2. Delete Division (Div.X) tabs after the S.O.S. tab has been in-filled. 3. Indicate F, F/O or D in column E. Items in Div.1 have defaults that can be modified as necessary. 4. Indicate items that are critical submittals in column F. <p><u>Note:</u> The following list of submittals is furnished for your convenience in scheduling submittals. The list is not warranted to be complete and does not take precedence over the contract documents. Enter additional submittals, as required and modify this schedule to the specific project. This S.O.S. will be used to populate the submittals website log.</p>



SCHEDULE OF SUBMITTALS									
PROJECT NO.: 44847-P									
SUBMITTALS FOR APPROVAL					Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:	
007213			GENERAL CONDITIONS						
007213		PD	ARTICLE 6: Designate in writing competent supervision and/or management representatives as required - include contact number in case of an emergency after work hours, including weekends and holidays (see 011000 Summary of Work)	F					
007213		PD	ARTICLE 8: Permits and licenses	F					
007213		PD	ARTICLE 19: Certificate of Insurance (ACORD)	F					
011000			SUMMARY OF THE WORK						
011000		PD	Supply copies of the appropriate Material Safety Data Sheets (MSDS) to the Director's Representative - 2 sets	F					
011000		PD	Notify the Directors Representative regarding individual inspections listed in the if utilizing the STATEMENT OF SPECIAL INSPECTIONS.	F					
BDC 329 and BDC 187 are not to be included on the Electronic Submittal Website. Remove note if using SOS as a hard copy.									
013000			ADMINISTRATIVE REQUIREMENTS						
013000		PD	Contractor's List of Subcontractors/Suppliers BDC 329 or submit via the Vendor Interface website	F					
013000		PD	CONTRACTOR'S PROGRESS SCHEDULE (Form BDC 331)	F					
013000		PD	Detailed Estimate - BDC 187 or submit via the Vendor Interface website	F					
013300			SUBMITTALS	F					
013300		PD	Schedule of Submittals (This form)	D					
013300		QCS	Proof of Payment	D	X				
015634			MAINTAINING PERIMETER SECURITY DEPARTMENT OF CORRECTIONAL SERVICES						
015634		PACK	For each system listed in subparagraphs 1.01, A., 1. thru 7., submit the following service organization information: Name, address and telephone numbers of nearest fully equipped service organization - SUBMIT WITHIN 30 DAYS OF AWARD	F					

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-P

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
015634		PACK	For each system listed in subparagraphs 1.01, A., 1. thru 7., submit the following service organization information: Certified statement from the manufacturer of the existing system, stating that the service organization is capable to install and service the manufacturer's equipment and that the service organization is experienced in working on that manufacturer equipment - SUBMIT WITHIN 30 DAYS OF AWARD	F				
017716			CONTRACT CLOSEOUT					
017716		CCS	Project Record Documents	F/O				
017716		CCS	Operation and maintenance, 2 copies	F				
017716		CCS	Warranties	F				
017716		CCS	Spare Parts and Maintenance Materials	F				
023313			UNDERGROUND UTILITY LOCATOR SERVICE					
023313		PD	Submit detailed experience and qualifications description of underground utility locator service	F				
024116			STRUCTURE DEMOLITION					
024116		QCS	Permits	F/O				
024116		QCS	Demolition Plan	F/O				
028304			HANDLING OF LEAD CONTAINING MATERIALS					
028304		QCS	Worker' Qualifications	D				
028304		QCS	Work Plan	D				
028304		QCS	Waste Transporter Permit	D				
028304		PD	Operation and Maintenance Data: Submit air filtration unit operation and maintenance data and manufacturer's catalog sheets for the HEPA filter	D				
028304		CCS	Assessment Report	D				
028304		CCS	Disposal Site Receipts	D				
078400			FIRESTOPPING					
078400		PACK	Submit the following items specified below the same time as a package: Product Data, Quality Control Submittals.	D				
078400		PD	Firestopping Device and Material	D				
078400		PD	Through-Penetration Firestop Devices, Forming Materials, And Fill, Void or Cavity Materials	D				
078400		PD	Accessories	D				
078400		PD	Identification Labels	D				
078400		QCS	Design Data	F/O				
220519			COLD WATER METERS					
220519		PD	Type A (Displacement Meters)	D				
220519		QCS	Test Reports: Certified factory test curve	F/O				
220523			VALVES					
220523		PD	Valve Schedule	D				

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-P

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
220523		PD	Check Valve - Type S	D				
220523		PD	Plug Valve - Type AA	D				
220523		PD	Safety and Relief Valves	D				
220523		PD	Ball Valves	D				
220529 PIPE HANGERS AND SUPPORTS								
220529		PD	Combination clevis hanger, pipe insulation shield and vapor barrier	D				
220529		PD	Pipe Insulation Shields	D				
220529		PD	Pipe Hangers	D				
220529		PD	Hanger Rods	D				
220529		PD	Riser Clamps	D				
220529		PD	Stud Anchors	D				
220549 CONCRETE PADS FOR EQUIPMENT								
220549		PACK	Submit product data for design mix and materials for concrete specified below at the same time as a package	F/O				
220549		SD	Placing drawings for bar reinforcements	F/O				
220549		PD	Concrete design mix	F/O				
220549		PD	Portland Cement	F/O				
220549		PD	Fly Ash	F/O				
220549		PD	Air-Entraining Admixture	F/O				
220549		PD	Aggregates	F/O				
220549		PD	Bonding Agent (Adhesive)	F/O				
220553 PIPE AND VALVE IDENTIFICATION								
220553		PD	Snap-on Marker	D				
220553		PD	Strap-on Marker	D				
220553		PD	Stick-On Marker	D				
220553		PD	Pipe Service Identification Tags	D				
220553		PD	Valve Service Identification Tags	D				
220553		PD	Valve Service Identification Chart Frames	D				
220576 DRAINAGE ACCESSORIES								
220576		PD	Cleanout plug	D				
220576		PD	Cleanout	D				
220576		PD	Cleanout deck Plate	D				
220576		PD	House Trap	D				
220576		PD	Fresh Air Inlet	D				
220576		PD	Indirect Waste Funnel	D				
220577 FLOOR DRAINS								
220577		PD	Type A Floor Drain	D				
220700 PIPING INSULATION								
220700		PD	Fibrous Glass (Mineral Fiber) Insulation	D				
220700		PD	Premolded PVC Fitting Jackets	D				
220700		QCS	Installer's Qualification Data	F/O				

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-P

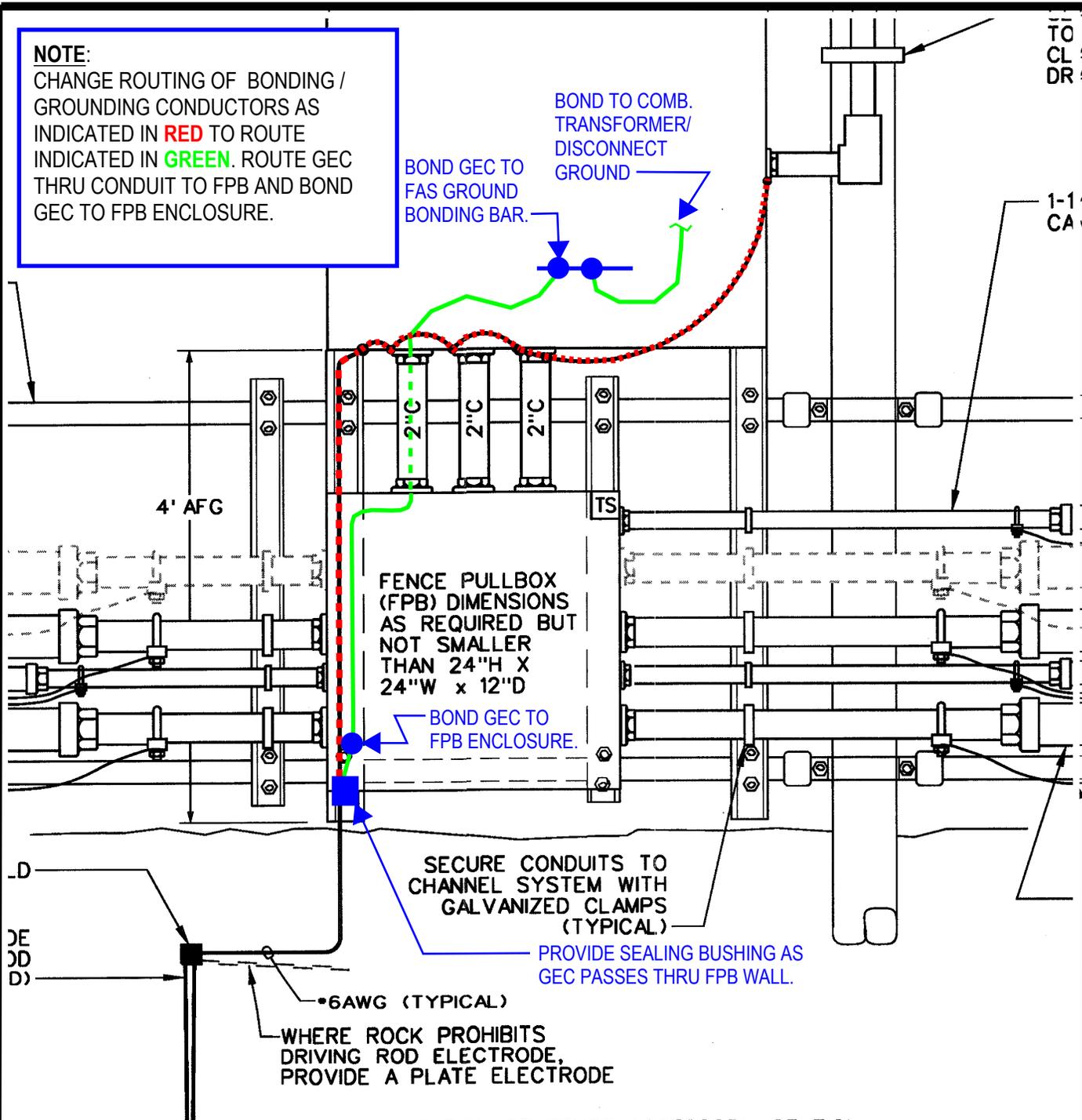
SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
220800 CLEANING AND TESTING								
220800		QCS	Test Reports (Field Tests)	F/O				
221100 PLUMBING PIPING								
221100		PD	Material Schedule	D				
221100		PD	Steel Pipe and Fittings	D				
221100		PD	Copper and Brass Pipe, Tubing and Fittings	D				
221100		PD	Cast Iron Pipe and Fittings	D				
221100		PD	Joining and Sealant Materials	D				
221100		PD	Packing Materials for Building Construction Penetrations	D				
221100		PD	Dielectric Connectors	D				
221100		PD	Pipe Sleeves	D				
221116 VACUUM BREAKERS								
221116		PD	Manufacturer's printed test procedure for testing operation of pressure type vacuum breaker.	D				
221116		PD	Vacuum Breakers - Type B	D				
221118 BACKFLOW PREVENTERS								
221118		PD	Backflow Preventers - Type A	D				
221118		CCS	Special Tools - Test Kit A	F/O				
221119 WATER SUPPLY ACCESSORIES								
221119		PD	Hose Bibbs	D				
221119		PD	Drain Valve	D				
221122 THERMOMETERS AND GAUGES								
221122		PD	Direct Reading Thermometers	D				
221122		PD	Pressure and Compound Gauges	D				
221429 SUMP PUMP, SUBMERSIBLE								
221429		PD	Catalog sheets, specifications, installation instructions, including pump capacity curve (capacity vs. head) and electrical schematics	D				
221429		PD	Sump Basin	D				
221429		PD	Basin Cover	D				
223301 DOMESTIC WATER HEATER - LP								
223301		PD	Water Heater	D				
223301		PD	Expansion Tank	D				
223301		PD	Flue/Intake Piping	D				
223301		CCS	Operation and Maintenance Data - 2 copies	F/O				
223301		CCS	Manufacturer's Warranty	F/O				
227011 LP GAS SYSTEMS								
227011		PD	Interior Piping - Sch 40 Black Steel	D				
227011		PD	Underground Gas Piping/Service Riser	D				

SCHEDULE OF SUBMITTALS

PROJECT NO.: 44847-P

SUBMITTALS FOR APPROVAL				Send to:	Critical Submittals	Contractor's Projected Dates Allow at least 4 weeks for Approval (allows time for any resubmission)		
Spec Section	Sub Section	Type	Description	F F/O D S	Mark "X" for all that apply	Projected Transmittal Date:	Projected Approval Date:	Projected Delivery Date:
227011		PD	Second Stage Regulator	D				
227011		PD	Underground Gas Piping Locator Tape	D				
227011		SD	As-Built Plan for Underground LP pipe location.	D				
227011		QCS	Test Reports (Field Tests)	F/O				

NOTE:
 CHANGE ROUTING OF BONDING /
 GROUNDING CONDUCTORS AS
 INDICATED IN **RED** TO ROUTE
 INDICATED IN **GREEN**. ROUTE GEC
 THRU CONDUIT TO FPB AND BOND
 GEC TO FPB ENCLOSURE.



NOTE: ORIENTATION OF FENCE ACCESSORY STATION (FAS), FENCE POST, AND CONDUIT IS NOT TYPICAL OF ALL LOCATION. REFER TO SITE PLAN FOR RELATIVE LOCATION OF FAS.

PRINT DRAWING IN COLOR FOR CLARITY

REFERENCE DRAWING: E-601

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

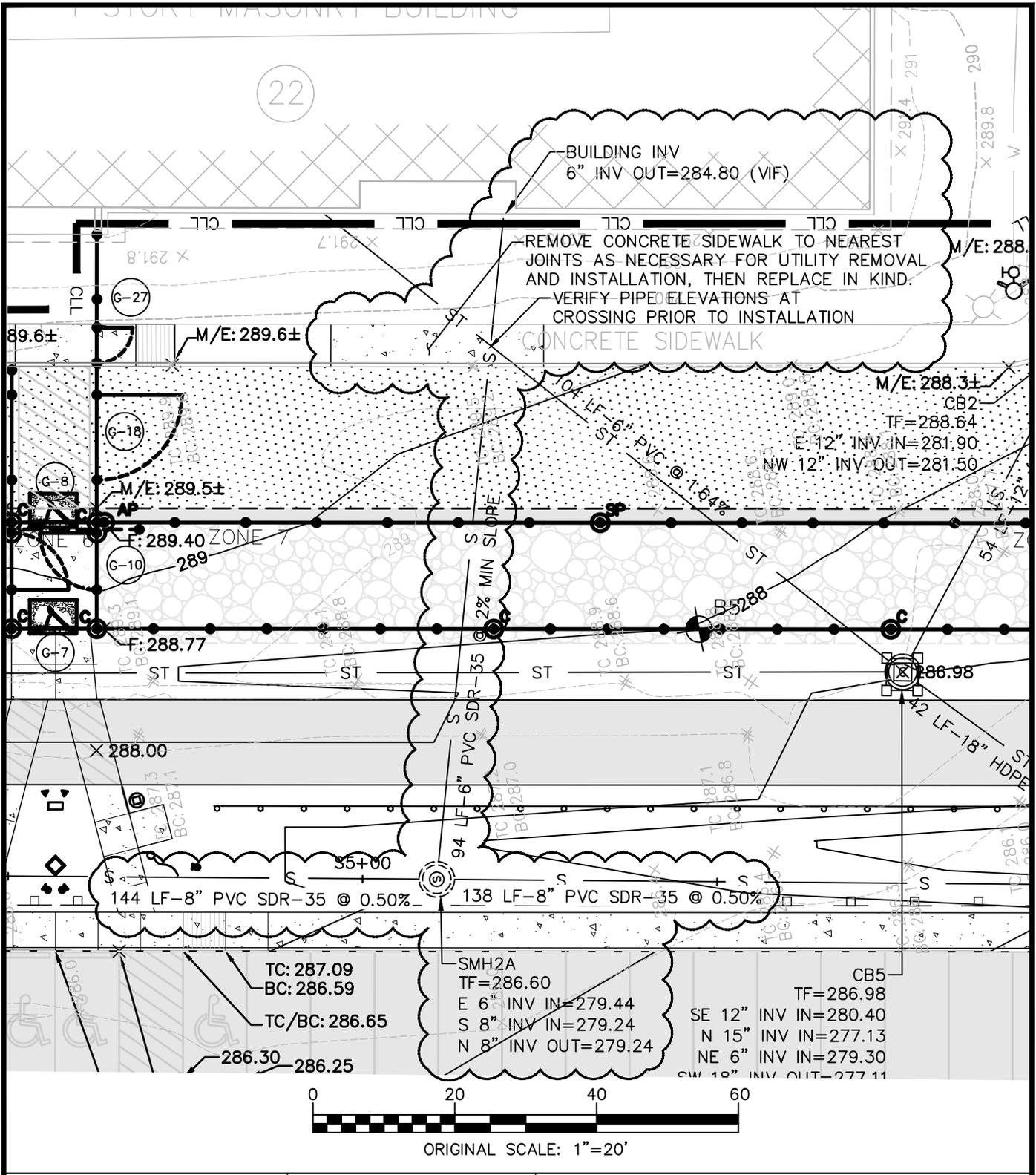
CONTRACT:	ELECTRICAL
PROJ. NO:	44847
DATE:	06/02/2016
DRAWN:	A.C.BEZA
APPROVED:	

SHEET TITLE: **ADDENDUM DRAWING
 REVISED GROUNDING AND BONDING FOR TYPICAL
 FENCE ACCESSORY STATION (FAS) WITH FENCE
 PULLBOX (FPB) COMPONENT DIAGRAM**

PROJECT: **EASTERN CORRECTIONAL FACILITY
 PROVIDE PERIMETER FENCE / SYSTEMS,
 BUILDINGS & SITE IMPROVEMENTS**

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:
E-601A



CONTRACT: ELECTRICAL
 PROJ. NO: 44847-E
 DATE: 06/02/16
 DRAWN:
 APPROVED:

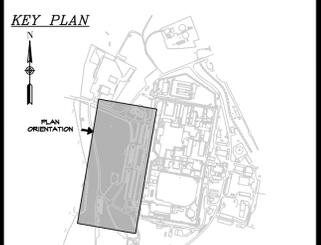
SHEET TITLE: ADDENDUM NO. 1
 ADD SANITARY SEWER MANHOLE: SMH-2A

PROJECT: PROVIDE PERIMETER FENCE/SYSTEMS,
 BUILDINGS & SITE IMPROVEMENTS
 EASTERN 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:
C-109A

CONSULTANT
 CHAZEN ENGINEERING, LAND SURVEYING
 LANDSCAPE ARCHITECTURE CO., D.P.C.
 Capital District Office: Dutchess County Office: North Country Office:
 270 New Street 21 Fox Street 275 Big Road
 Troy, New York 12180 Poughkeepsie, New York 12601 Queensbury, New York 12804
 CHAZEN JOB # 31307.05



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.

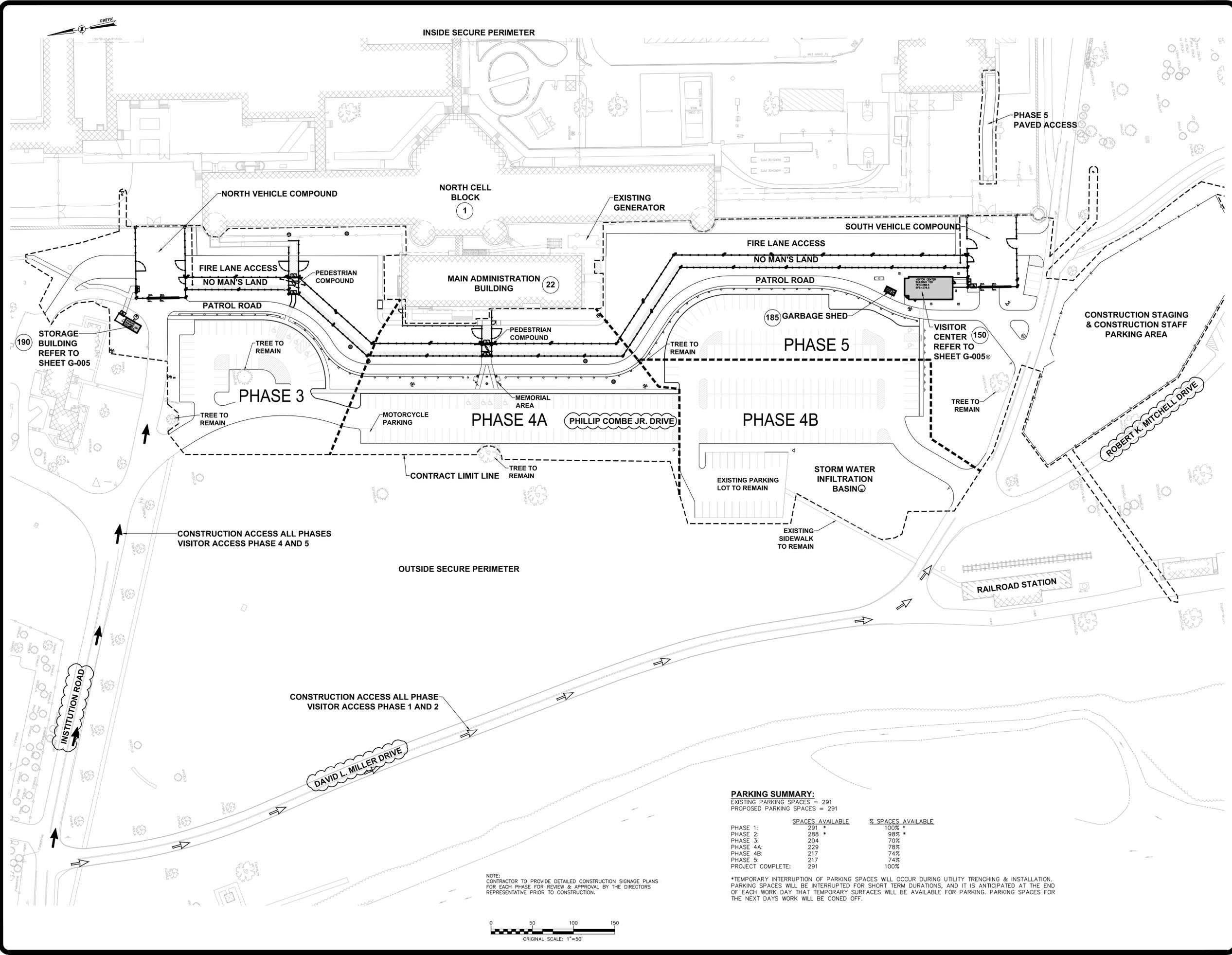


CONTRACT: CONSTRUCTION
 TITLE: PROVIDE PERIMETER FENCE/SYSTEMS, BUILDINGS & SITE IMPROVEMENTS
 LOCATION: EASTERN CORRECTIONAL FACILITY
 30 INSTITUTION ROAD
 NAPANOCH, NEW YORK 12458
 CLIENT: DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

MARK	DATE	DESCRIPTION
	02/03/2016	BID DOCUMENT
PROJECT NUMBER:	44847-C	
DESIGNED BY:	REK	
DRAWN BY:	CJB/KLC	
FIELD CHECK:		
APPROVED:		

SHEET TITLE:
 ADDENDUM NO. 1
 OVERALL CONSTRUCTION
 PHASING AND ACCESS PLAN

DRAWING NUMBER:
 C-101



PARKING SUMMARY:
 EXISTING PARKING SPACES = 291
 PROPOSED PARKING SPACES = 291

	SPACES AVAILABLE	% SPACES AVAILABLE
PHASE 1:	291 *	100% *
PHASE 2:	288 *	99% *
PHASE 3:	204 *	70% *
PHASE 4A:	229 *	78% *
PHASE 4B:	217 *	74% *
PHASE 5:	217 *	74% *
PROJECT COMPLETE:	291	100%

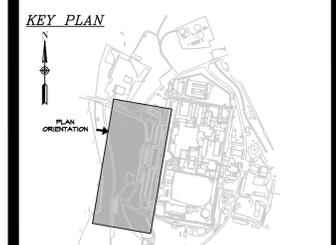
NOTE:
 CONTRACTOR TO PROVIDE DETAILED CONSTRUCTION SIGNAGE PLANS FOR EACH PHASE FOR REVIEW & APPROVAL BY THE DIRECTORS REPRESENTATIVE PRIOR TO CONSTRUCTION.

*TEMPORARY INTERRUPTION OF PARKING SPACES WILL OCCUR DURING UTILITY TRENCHING & INSTALLATION. PARKING SPACES WILL BE INTERRUPTED FOR SHORT TERM DURATIONS, AND IT IS ANTICIPATED AT THE END OF EACH WORK DAY THAT TEMPORARY SURFACES WILL BE AVAILABLE FOR PARKING. PARKING SPACES FOR THE NEXT DAYS WORK WILL BE CONED OFF.



Jun 03,2016 - 9:53am
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 36x24 PLOT SHEET

CONSULTANT
CHAZEN ENGINEERING, LAND SURVEYING
LANDSCAPE ARCHITECTURE CO., D.P.C.
Capital District Office: Dutchess County Office: North Country Office:
175 New Street 21 Fox Street 275 Big Road
Troy, New York 12180 Poughkeepsie, New York 12601 Queensbury, New York 12804
CHAZEN JOB # 31307.05



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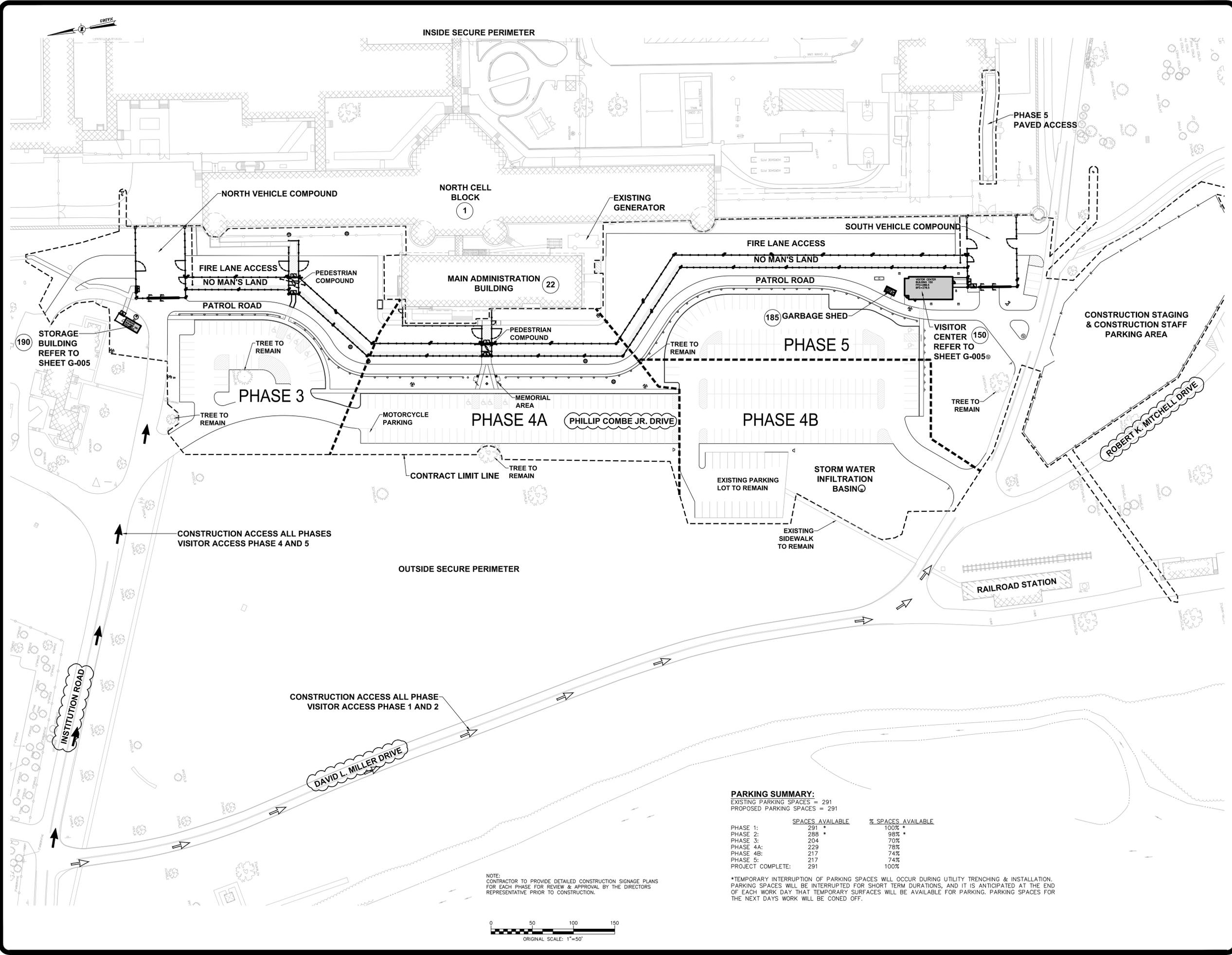


CONTRACT: **ELECTRICAL**
TITLE: PROVIDE PERIMETER FENCE/SYSTEMS, BUILDINGS & SITE IMPROVEMENTS
LOCATION: EASTERN CORRECTIONAL FACILITY
30 INSTITUTION ROAD
NAPANOCH, NEW YORK 12458
CLIENT: DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

MARK	DATE	DESCRIPTION
	02/03/2016	BID DOCUMENT
PROJECT NUMBER:	44847-E	
DESIGNED BY:	REK	
DRAWN BY:	CJB/KLC	
FIELD CHECK:		
APPROVED:		

SHEET TITLE:
**ADDENDUM NO. 1
OVERALL CONSTRUCTION
PHASING AND ACCESS PLAN**

DRAWING NUMBER:
C-101



PARKING SUMMARY:
EXISTING PARKING SPACES = 291
PROPOSED PARKING SPACES = 291

	SPACES AVAILABLE	% SPACES AVAILABLE
PHASE 1:	291 *	100% *
PHASE 2:	288 *	99% *
PHASE 3:	204 *	70% *
PHASE 4A:	229 *	78% *
PHASE 4B:	217 *	74% *
PHASE 5:	217 *	74% *
PROJECT COMPLETE:	291	100%

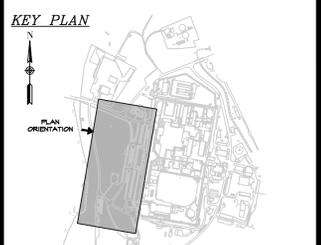
NOTE:
CONTRACTOR TO PROVIDE DETAILED CONSTRUCTION SIGNAGE PLANS FOR EACH PHASE FOR REVIEW & APPROVAL BY THE DIRECTORS REPRESENTATIVE PRIOR TO CONSTRUCTION.

*TEMPORARY INTERRUPTION OF PARKING SPACES WILL OCCUR DURING UTILITY TRENCHING & INSTALLATION. PARKING SPACES WILL BE INTERRUPTED FOR SHORT TERM DURATIONS, AND IT IS ANTICIPATED AT THE END OF EACH WORK DAY THAT TEMPORARY SURFACES WILL BE AVAILABLE FOR PARKING. PARKING SPACES FOR THE NEXT DAYS WORK WILL BE CONED OFF.



Jun 03, 2016 - 9:58am
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38624 PLOT SHEET

CONSULTANT
 CHAZEN ENGINEERING, LAND SURVEYING
 LANDSCAPE ARCHITECTURE CO., D.P.C.
 Capital District Office: Dutchess County Office: North Country Office:
 275 New Street 21 Fox Street 275 Big Road
 Troy, New York 12180 Poughkeepsie, New York 12601 Queensbury, New York 12804
 CHAZEN JOB # 31307.05



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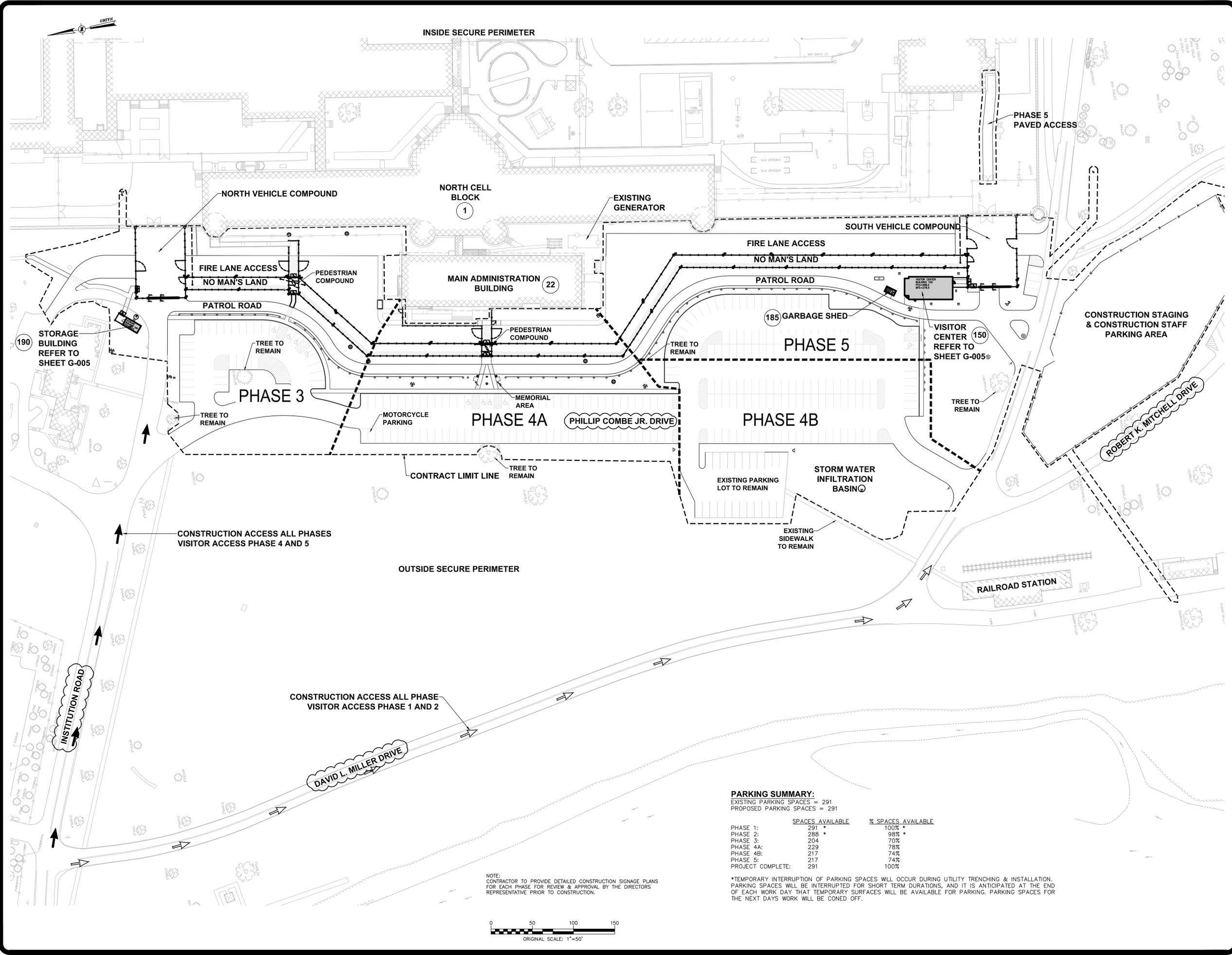


CONTRACT: HVAC
 TITLE: PROVIDE PERIMETER FENCE/SYSTEMS, BUILDINGS & SITE IMPROVEMENTS
 LOCATION: EASTERN CORRECTIONAL FACILITY
 30 INSTITUTION ROAD
 NAPANOCH, NEW YORK 12458
 CLIENT: DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

MARK	DATE	DESCRIPTION
	02/03/2016	BID DOCUMENT
PROJECT NUMBER:	44847-H	
DESIGNED BY:	REK	
DRAWN BY:	CJB/KLC	
FIELD CHECK:		
APPROVED:		

SHEET TITLE:
**ADDENDUM NO. 1
 OVERALL CONSTRUCTION
 PHASING AND ACCESS PLAN**

DRAWING NUMBER:
C-101



PARKING SUMMARY:
 EXISTING PARKING SPACES = 291
 PROPOSED PARKING SPACES = 291

	SPACES AVAILABLE	% SPACES AVAILABLE
PHASE 1:	291 *	100% *
PHASE 2:	288 *	99% *
PHASE 3:	204 *	70% *
PHASE 4A:	229 *	78% *
PHASE 4B:	217 *	74% *
PHASE 5:	217 *	74% *
PROJECT COMPLETE:	291	100%

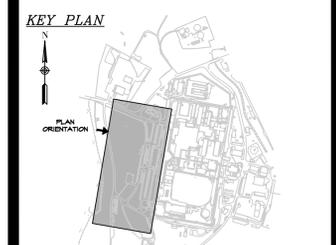
NOTE:
 CONTRACTOR TO PROVIDE DETAILED CONSTRUCTION SIGNAGE PLANS FOR EACH PHASE FOR REVIEW & APPROVAL BY THE DIRECTORS REPRESENTATIVE PRIOR TO CONSTRUCTION.

*TEMPORARY INTERRUPTION OF PARKING SPACES WILL OCCUR DURING UTILITY TRENCHING & INSTALLATION. PARKING SPACES WILL BE INTERRUPTED FOR SHORT TERM DURATIONS, AND IT IS ANTICIPATED AT THE END OF EACH WORK DAY THAT TEMPORARY SURFACES WILL BE AVAILABLE FOR PARKING. PARKING SPACES FOR THE NEXT DAYS WORK WILL BE CONED OFF.



Jun 03,2016 - 10:00am
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 36x24 PLOT SHEET

CONSULTANT
 CHAZEN ENGINEERING, LAND SURVEYING
 LANDSCAPE ARCHITECTURE CO., D.P.C.
 Capital District Office: Dutchess County Office: North Country Office:
 270 New Street 21 Fox Street 275 Big Road
 Troy, New York 12180 Poughkeepsie, New York 12601 Queensbury, New York 12804
 CHAZEN JOB # 31307.05



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.

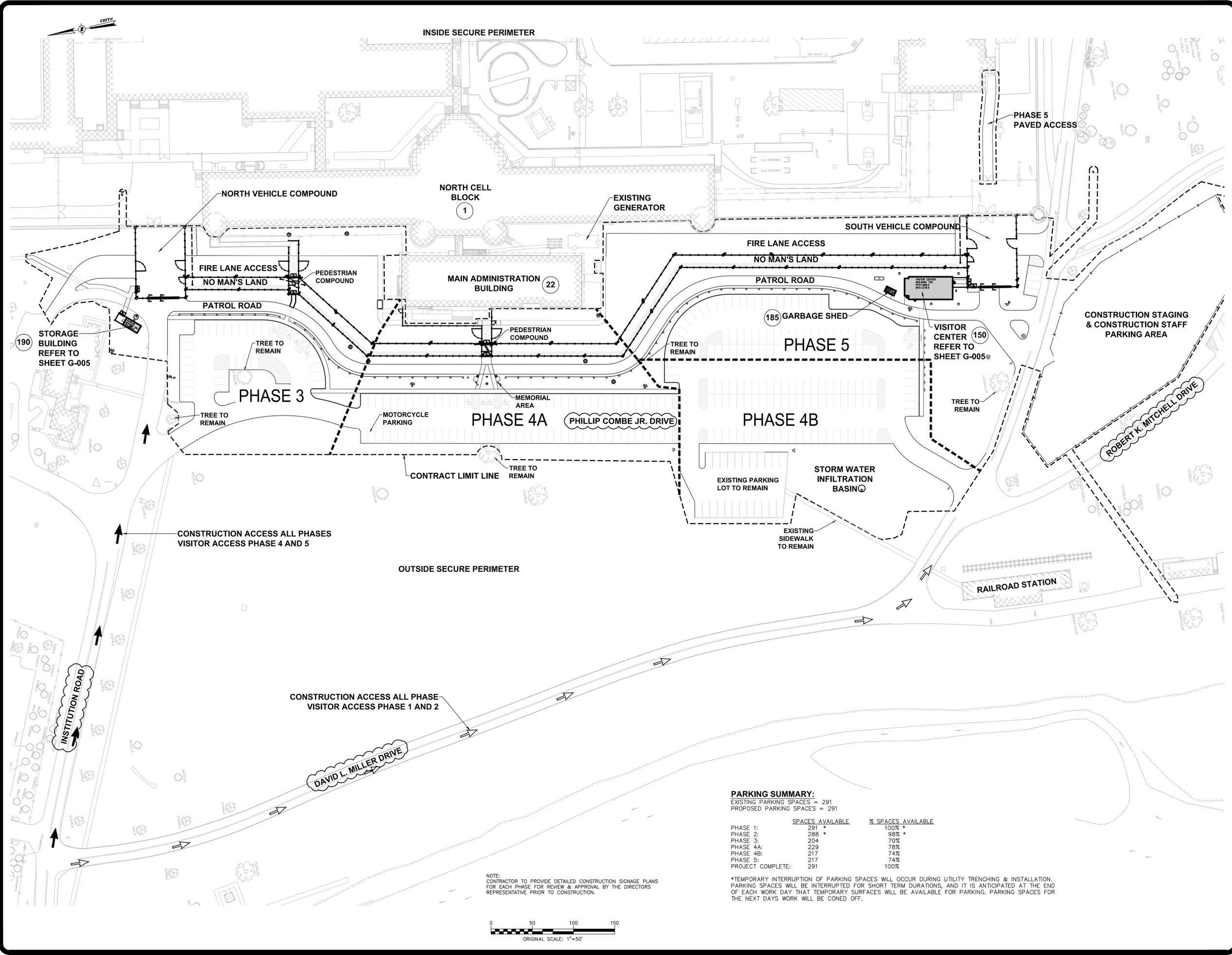


CONTRACT: **PLUMBING**
 TITLE: PROVIDE PERIMETER FENCE/SYSTEMS, BUILDINGS & SITE IMPROVEMENTS
 LOCATION: EASTERN CORRECTIONAL FACILITY
 30 INSTITUTION ROAD
 NAPANOCH, NEW YORK 12458
 CLIENT: DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

MARK	DATE	DESCRIPTION
	02/03/2016	BID DOCUMENT
PROJECT NUMBER:	44847-P	
DESIGNED BY:	REK	
DRAWN BY:	CJB/KLC	
FIELD CHECK:		
APPROVED:		
SHEET TITLE:	ADDENDUM NO. 1 OVERALL CONSTRUCTION PHASING AND ACCESS PLAN	

ADDENDUM NO. 1
 OVERALL CONSTRUCTION PHASING AND ACCESS PLAN

DRAWING NUMBER:
C-101



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 PROPOSED PARKING SPACES = 291

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Jun 03,2016 - 10:01am
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 36x24 PLOT SHEET