

**Attachment A       - Demolition Plans & Specifications**

**GOVERNMENT OF THE DISTRICT OF COLUMBIA  
DEPARTMENT OF GENERAL SERVICES**



**August 23, 2017**

**D.C. DEPARTMENT OF GENERAL SERVICES**

**PROJECT SPECIFICATIONS  
DOROTHEA DIX BUILDING  
DEMOLITION SERVICES**

## PART 1 GENERAL

### 1.1 GENERAL INTENTION/DESCRIPTION

a. General Description of Work: This Section pertains to Building 120 abatement, erosion and sediment control, tree protection, Building 120 demolition, reuse of a portion of associated building debris, limited site demolition, removal of remaining site and building debris, salvage of site light poles and other equipment, and site stabilization, including, but not limited to, the following (refer to Drawings for details):

1. Hazardous materials within Building 120, as summarized in the Dorothea Dix Pavilion Building Hazardous Material Inspection Report and the St. Elizabeths East Campus Environmental Site Assessment Update, shall be removed and disposed of in accordance with these specifications, the recommendations of the Hazardous Material Inspection Report, and applicable permits.
2. Erosion and Sediment Control in accordance with the plans.
3. Building 120 Demolition General Description: Building 120 is a 260,000 SF (gross, approximate) vacant six-story building with a basement, sub-basement, and penthouse level in a state of significant disrepair. A portion of the façade of the building reportedly fell off during the August 2011 earthquake. The building has no electricity although the telephone room is still operational and used by Building 81A. Blackout conditions may make areas of the building difficult to view. The majority of the heating and cooling systems may have been removed. There appears to be five elevators although it is not known if they are hydraulic or electric. A one-story mechanical electrical building is located on the eastern side of the building.

Extent of Building 120 Demolition includes the entire building and adjacent support and mechanical buildings, and a portion of the existing steam tunnel, within the limits of disturbance shown on the plans, except portions of the foundations, footings, and portions of vertical walls as a part of this Contract.

4. Building 120 Material Salvage and Reuse: Brick, concrete, and masonry from Building 120 demolition shall be removed from the building debris, crushed, and used for backfill to grade generally to the same elevation as adjacent existing ground, within the demolished building and tunnel footprint(s).
5. Stockpile of additional recycled building material fill in locations and quantities defined on the plans and specifications. All remaining building and site demolition materials shall be removed and disposed legally off-site.
6. Site stabilization in accordance with the plans.

## 1.2 LOCATION

The site includes portions of the “North Parcel” tract of the St. Elizabeths East Campus in Southeast Washington, District of Columbia (DC) as shown on Figure 1, Project Location. There are several other buildings, including historic structures, on the site with the Dorothea Dix building labeled as Building 120. The building is currently vacant. The subject site is bounded as follows:

North: District of Columbia Homeland Security and Emergency Management Agency (2720 MLK Avenue SE)  
East: Building 81 A parking lot and Wooded land and underground Metrorail  
Line  
South: Pecan Street SE beyond which is St. Elizabeths East Campus (1100 Alabama Avenue SE)  
West: MLK, Jr. Avenue SE beyond which is the St. Elizabeths West Campus

Figure 2 provided is a General Site Plan indicating the location of building 120 and the adjacent buildings, some which are historic and are not to be damaged during the project.

## 1.3 COMMENCEMENT, PROSECUTION AND COMPLETION OF WORK

a. Commencement/Completion of Work: The Contractor shall commence work within 7 calendar days from the date of notice to proceed and shall substantially complete all work by April 6, 2018. Final completion is to be obtained by April 27, 2018.

b. Working Hours: Working hours shall consist of a nine hour period between 7:00 AM and 4:00 PM, Monday through Friday, excluding Government holidays. Work outside regular working hours requires the approval of the DGS Project Manager.

c. Terms and Conditions: Any direction received by the contractor that would result in a change to the terms or conditions of the contract requires the approval of the DGS Project Manager prior to implementation. It is the responsibility of the contractor to insure his personnel understand this requirement.

## 1.4 SPECIAL REQUIREMENTS

a. General: The specifications and the executed Agreement are all a part of this Section as if herein written out in full.

b. Supplemental Code: Current edition of the ANSI's Safety Code for Building Construction shall govern the work herein.

c. Vector Control and Management Plan: As an integral part of the demolition work, carry out effective measures for rodent extermination and control prior to, during, and

after demolition work, using methods acceptable to the District of Columbia Department of Health. Vector control plan is to be submitted to DGS for review prior to commencement of any abatement or demolition on the site.

d. No Explosives or Burning will be permitted on the Job Site.

d. Debris Handling: The contractor shall contain construction dust, debris and material storage within the work area. The site shall be cleaned-up daily. No accumulations of materials or debris shall be permitted. Upon completion of the project the Contractor shall leave the premises in a clean, neat, and workmanlike condition.

e. Utilities: The contractor shall not interrupt utilities on government property without the prior approval of the DGS Project Manager. Upon approval the government will issue a utility outage permit or work clearance. The permit must be in the contractor's possession prior to the interruption of any utilities. Disconnection of private utilities within the site to the building must be pre-approved by utility companies and DGS. The existing 10-inch and 14 -inch active water mains west of building 120 must be located, marked, and protected during the entire time of the project work.

f. Hazardous Materials: Materials to be demolished in the performance of this contract are known to contain asbestos and hazardous materials. The contractor shall adhere to the most current local, State and Federal rules and regulations for the demolition, removal and disposal of hazardous materials. Along with adhering to all rules and regulations listed above the contractor shall use "State of the art" procedures and methods for removal, handling and disposal of hazardous materials. The contractor shall submit a job-specific Abatement Plan to be approved by the DGS Project Manager and appropriate permitting authorities prior to the commencement of any abatement or demolition work.

g. Vehicles: Within the boundaries of the project area contractor vehicles, to include those owned by the contractor's personnel, may be parked only in the material staging areas approved by the DGS Project Manager.

## 1.5 JOB CONDITIONS

a. Conditions of structures: Owner assumes no responsibility for actual condition of the structures to be demolished.

1. Conditions existing at time of inspection for bidding purposes will be maintained by Owner insofar as practicable. However, variations within structure may occur by Owner's removal and salvage operations prior to start of demolition work.

b. Traffic: Conduct demolition operations and removal of debris to ensure minimum interference with roads, streets, walks, and other adjacent occupied and used facilities.

1. Do not close or obstruct streets, walks, or other occupied or used facilities without permission from authorities having jurisdiction. Provide alternate routes around closed or obstructed traffic ways if required by governing regulations.
  2. Contractor must prepare and submit truck hauling route plan to DGS and DDOT for approval.
- c. Protections: Ensure safe passage of persons around area of demolition. Conduct operations to prevent damage to adjacent buildings, structures, and other facilities and injury to persons.
1. Erect temporary covered passageways as required by authorities having jurisdiction.
  2. Provide interior and exterior shoring, bracing, or support to prevent movement, settlement, or collapse of structures to be demolished and adjacent facilities to remain if necessary.
  3. Protect existing disturbed areas, including areas of recycled building material fill, from erosion.
- d. Damages: Promptly repair damages caused to adjacent facilities by demolition operations.
- e. Utility Services:
1. Do not interrupt existing utilities serving adjacent facilities, except when authorized in writing by authorities having jurisdiction. Provide temporary services during interruptions to existing utilities, as acceptable to governing authorities.
  2. Contractor will arrange for disconnecting and sealing utilities serving structures to be demolished, prior to start of demolition.

## 1.6 DRAWINGS

Drawings accompanying this specification are a part thereof. Drawings are the property of the District of Columbia Government and shall not be used for any purpose other than that contemplated by the specification.

### **GENERAL SHEETS**

GN-1	TITLE SHEET
GN-2	GENERAL NOTES

### **EXISTING CONDITIONS PLANS**

EX-1	OVERALL EXISTING CONDITIONS PLAN
EX-2	EXISTING CONDITIONS PLAN 'A'
EX-3	EXISTING CONDITIONS PLAN 'B'
EX-4	EXISTING CONDITIONS PLAN 'C'
EX-5	EXISTING CONDITIONS PLAN 'D'
EX-6	EXISTING CONDITIONS PLAN 'E'

### **EROSION AND SEDIMENT CONTROL PLANS**

ES-1	EROSION AND SEDIMENT CONTROL PLAN – 1
ES-2	EROSION AND SEDIMENT CONTROL PLAN – 2
ES-3	EROSION AND SEDIMENT CONTROL PLAN – 3
ES-4	EROSION AND SEDIMENT CONTROL PLAN – 4
ES-5	EROSION AND SEDIMENT CONTROL PLAN – 5
ES-6	EROSION AND SEDIMENT CONTROL NOTES – 1
ES-7	EROSION AND SEDIMENT CONTROL NOTES – 2
ES-8	EROSION AND SEDIMENT CONTROL NOTES – 3
ES-9	EROSION AND SEDIMENT CONTROL DETAILS – 1
ES-10	EROSION AND SEDIMENT CONTROL DETAILS – 2
ES-11	EROSION AND SEDIMENT CONTROL DETAILS – 3

### **BUILDING ABATEMENT AND RAZE PLANS**

BD-1	BUILDING ABATEMENT PLAN - BASEMENT & SUB-BASEMENT LEVELS
BD-2	BUILDING ABATEMENT PLAN - LEVEL 1 & LEVEL 2
BD-3	BUILDING ABATEMENT PLAN - LEVEL 3
BD-4	BUILDING ABATEMENT PLAN - LEVEL 4
BD-5	BUILDING ABATEMENT PLAN - LEVEL 5 & LEVEL 6
BD-6	BUILDING ABATEMENT PLAN - LEVEL PENTHOUSE
BD-7	BUILDING ABATEMENT PLAN - EXTERIOR
BD-8	OVERALL BUILDING RAZE PLAN
BD-9	BUILDING RAZE PLAN 'A'
BD-10	BUILDING RAZE PLAN 'B'
BD-11	BUILDING RAZE PLAN 'C'
BD-12	BUILDING RAZE PLAN 'D'
BD-13	BUILDING RAZE PLAN 'E'
BD-14	SITE PHOTO PLAN
BD-15	BUILDING RAZE CROSS-SECTIONS
BD-16	FINAL SITE & GRADING PLAN
BD-17	CONTRACTOR AS-BUILT MARKUP

## 1.7 SUBMITTALS

- a. Submittals: All submittals require the approval of the DGS Project Manager. Submit in Portable Document Format (PDF). All PDF submittal documents shall have the contractor's review and submittal stamp with signatures. Documents with legal consequences, contract modifications, contract claims, security implications, and those required by other agencies may require an additional submittal as original hard copy with original signatures and seals as directed by the Program Manager. Contractor is to use Pro-Log for submittals in accordance with DGS requirements and RFP stipulations.
- b. Abatement Plan: Prior to commencing abatement operations, prepare and submit a proposed detailed schedule of abatement operations for approval by the Owner and DOEE, including all permit requirements. Schedule required pre-construction meeting with the Owner and DOEE and provide required submittals and documentation.
- c. Demolition Plan: Prior to commencing demolition operations, prepare and submit a proposed detailed schedule of demolition operations safety precautions for approval by the Owner. The Plan shall indicate the following information for each phase of the Project: (i) means of purposed demolition and removal, (ii) means of transporting debris (through the building to haul trucks), (iii) means of protection of personnel, and (iv) means of reclamation or disposal of removed materials.
  1. Contractor shall meet with the Owner's Representative, prior to beginning work, to discuss in detail the Demolition Plan.
- d. Proposed Schedule of operations coordination for shutoff, capping, and continuation of utility services as required.
  1. Provide a detailed sequence of demolition and removal work to ensure uninterrupted progress of Owner's on-site operations.

## 1.8 PROPOSALS

The contractor shall visit the job site prior to the submission of a proposal to verify measurements, locations, availability, field conditions, and other relevant characteristics. Proposals shall include at least:

- Schedule of values for the abatement and demolition work for the Lump Sum Price as indicated in the RFP document.

## 1.9 FIRE PREVENTION, SAFETY, & SECURITY

- a. All contractor employees shall have visible a government issued identification badge, worn over the front of their outer clothing while on government property. The Department will issue badges without charge when approved by the DGS Project Manager.
- b. Vehicles shall have visible a government issued vehicle pass, displayed in the front window while on government property. The Department will issue passes without charge when approved by the Contracting Officer.
- c. The Contractor shall comply with the requirements of National Fire Protection Association regulation, NFPA 241, "Standard for Safeguarding Construction, Alteration, and Demolition Operations" for the handling and storage of combustible supplies, materials, and waste. The Contractor shall insure his employees know how to initiate a fire alarm. Contractor employees operating critical equipment shall be trained to properly respond during a fire alarm.
- d. For entry into confined spaces such as manholes and vessels the contractor is required to present a confined space entry program in accordance with Occupational Safety and Health Administration OSHA Title 29 of the Code of Federal Regulations 1910.146. The program must be approved by the Program Manager. The contractor shall perform gas free testing prior to entry by any personnel. All personnel shall use tripod and harness devices when entering manholes.
- e. The contractor is responsible for the installation and maintenance of vehicle and pedestrian barriers at the perimeter of the work areas as needed for safety and security.

## 1.10 WASTE MANAGEMENT

- a. Debris and excess material shall become the property of the contractor unless otherwise specified in the Contract Documents or by the Contracting Officer. The contractor is responsible for the proper storage, transportation, and disposal of debris and excess material.
- b. Hazardous waste shall be disposed of by the contractor using haulers, treatment, storage, and disposal facilities approved by the District.
- c. Solid waste is defined as any rubbish, debris, garbage, or other discarded solid material, except hazardous waste as defined by Code of Federal Regulations 40 CFR 261, removed from the property. Copper debris shall be delivered to a copper recycling center. Remove all other solid waste from the property to a regulated landfill or to a company engaged in the recycling of the specific material. Contractors are encouraged to recycle solid waste.

## 1.11 PRESERVATION OF RESOURCES

- a. Hazardous materials including lead based paint, mercury, asbestos, and others are known to exist at Building 120.
- b. Do not discharge any wastewater into storm drains or sanitary sewers without prior approval of the DGS Project Manager. The contractor shall check all sediment and erosion control measures weekly and after each rainfall.
- c. Where motorized equipment is to be operated near trees that are not to be removed the contractor shall employ protective means to prevent tree damage. The minimum requirement is a high-visibility fence of the same diameter as the tree canopy placed before construction begins and associated details on the Plans.
- d. All hazardous material will be stored with secondary containment and kept covered while on Government property in accordance with governing regulations. In the event of a hazardous material spill the Contractor is responsible for clean up of the hazardous material and waste removal.
- e. Nesting and denning wildlife are known to exist at or on building site. It is unlawful to disturb certain species of birds or mammals raising young. The contractor shall not begin or continue any work that disturbs such wildlife unless the disturbance has been specifically addressed and approved by the DGS Project Manager. If nesting or denning wildlife is disturbed, cease work, make a reasonable effort to stabilize and protect the area, and contact the DGS Project Manager.
- f. The St. Elizabeths campus contains many historic buildings. Regulations apply for the protection of architectural and archaeological historic resources. Compliance with regulatory requirements may be a lengthy process, necessary in advance of, or discovered during, construction. The contractor shall not begin or continue any work that disturbs suspected historic resources, human remains, or remnants of prior construction, unless the disturbance has been specifically approved by the DGS Project Manager. If suspected archaeological artifacts are discovered, cease work, make a reasonable effort to stabilize and protect the artifacts in place, and contact the DGS Project Manager.
- g. Prevent the discharge of Class I and Class II Ozone Depleting Substances (ODS) to the atmosphere. Equipment to be removed from government property that contains ODS shall be evacuated, the ODS recovered, and disposed of in accordance with Code of Federal Regulations 40 CFR 82 by the contractor.

## PART 2 PRODUCTS

### 2.1 MATERIALS

- a. General: Provide all materials and equipment necessary for abatement and demolition operations, protection operations, and related work.
- b. All Excess Materials resulting from abatement and demolition operations and not scheduled to be salvaged or to be reused shall become the property of the contractor and shall be disposed of off the Job Site using approved methods and locations. No debris shall be buried on the Job Site or on adjacent properties.
- c. Items to be Salvaged: Site light poles and other equipment as noted in the Contract Documents.

## PART 3 EXECUTION

### 3.1 DEMOLITION GENERAL

- a. Pollution Controls: Use water sprinkling, temporary enclosures, and other suitable methods to limit dust and dirt rising and scattering in air. Comply with governing regulations pertaining to environmental protection.
  - 1. Do not use water when it may cause hazardous or objectionable conditions such as ice, flooding, and pollution.
- b. Adjacent Areas: Clean adjacent structures and improvements of dust, dirt, and debris caused by demolition operations. Return adjacent areas to condition existing prior to start of work.
- c. Precaution Against Movement: Contractor shall provide temporary shoring and bracing or other supports to prevent movement, settlement, or collapse of facilities adjacent to areas of alteration and removal that are to remain.
- d. Disconnect Existing Utilities: Prior to the start of work, disconnect and plug/cap/seal the utilities serving the Project in accordance with utility owner requirements. All utility services to building 81 A must remain in service at all times during this contract work.
- e. Temporary Utility Services: Maintain temporary services during the period of construction and remove only after directed by the Owner's representative, except as otherwise specified.

- f. Protective Measures: Protective measures shall be provided to control accumulation and migration of dust and dirt in all areas of work. Dust, dirt, and debris shall be removed from the areas of work daily.

### 3.2 HAZARDOUS MATERIALS ABATEMENT / DISPOSAL GENERAL

- a. Asbestos: A contractor holding a current District of Columbia Asbestos Abatement License shall perform the abatement of all identified ACBM in accordance with all applicable federal, state, and local regulations and standards.

Contact DOEE for a “Determination of Applicability” if Category I non-friable ACMs are planned to be kept in place during building demolition and disposed of in a landfill certified to accept these materials in accordance with National Emission Standard for Hazardous Air Pollutants (NESHAP).

Remove and dispose of friable ACMs (RACMs), and Category II non-friable materials that have a propensity to become friable during the building demolition, in a landfill certified to accept these materials prior to building demolition.

Monitor for concealed suspected materials that may be ACM during the demolition phase. If concealed materials are identified, procure a sample of said materials for a determination of asbestos content.

Warning signs shall be posted on all critical barriers at the commencement of the work area preparation, as required in 1926.1101 of the Occupational Safety and Health Standards Federal Register, Volume 59, Number 153, August 10, 1994. The signs shall display the proper legend in the lower panel, with letter sizes and styles of a visibility at least equal to that specified in OSHA Standard 1926.1101 (k)(6)(ii). The signs shall be posted at the perimeters of asbestos removal, demolition or construction areas where the asbestos-containing material to be removed exists. The signs shall include the following information:

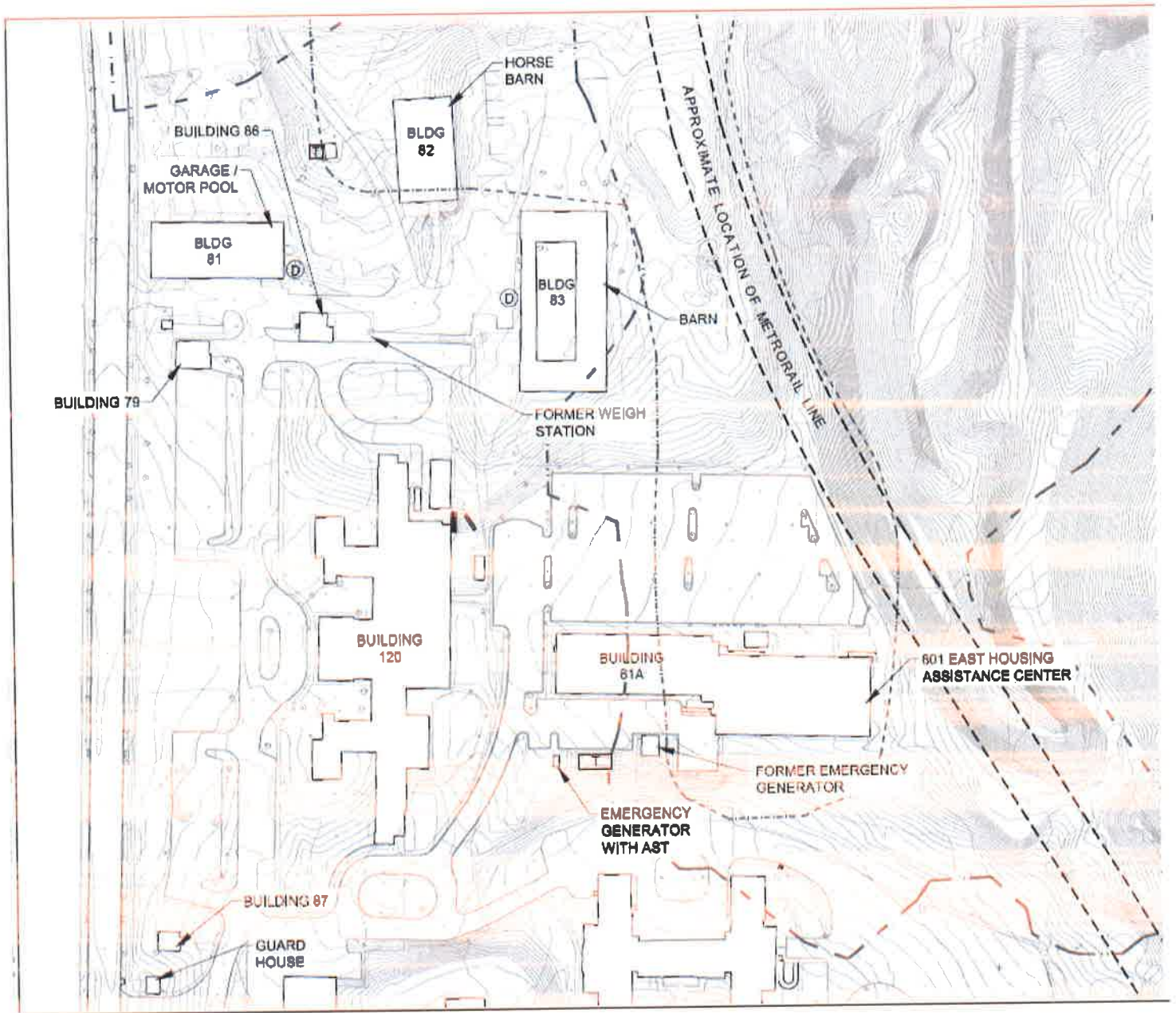
DANGER ASBESTOS  
CANCER AND LUNG DISEASE HAZARD AUTHORIZED PERSONNEL  
ONLY RESPIRATORS AND PROTECTIVE CLOTHING ARE REQUIRED IN  
THIS AREA

Comply with the Asbestos Abatement Specification included in the Hazardous Material Inspection Report:

- i. Pre-Abatement Submittals
- ii. Area Preparation
- iii. Decontamination Chamber
- iv. Pre-Abatement Inspection
- v. Worker PPE
- vi. Abatement Procedures

- vii. TSI Pipe Insulation Removal
  - viii. Final Cleaning
  - ix. Post Abatement Inspection, Air Sampling, and Clearance
  - x. Project Closeout Submittals
- b. Lead Based Paint: Perform abatement and demolition work without generation of paint dust from surfaces suspected of containing lead based paint. Any proposed demolition intended to remove lead-based paint shall be performed by a contractor certified for lead-based paint removal.
- c. Polychlorinated Biphenyl (PCB) Equipment: PCB containing equipment and ballasts shall be removed and transported by a qualified hazardous waste contractor/licensed transporter and sent to an approved waste facility in accordance with EPA Toxic Substance Control Act (TSCA) regulations 40 CFR 261, EPA 40 CFR 761, and District of Columbia solid waste regulations.
- Leaking PCB-containing equipment and/or ballasts shall be segregated from non-leaking items and immediately placed in DOT approved 55-gallon metal drums and recycled or incinerated at an approved waste facility.
- d. Universal Waste - Mercury: Fluorescent light tubes, mercury-containing thermostats, and lamps without green-painted end caps / green stamps shall be removed, packaged, transported, and recycled at an EPA and/or DOEE-approved facility by a qualified hazardous waste contractor in accordance with the EPA Universal Waste Rule 40 CFR Part 273.
- Recycle/dispose of low-mercury or “green end cap” lamps by an authorized facility in accordance with the Mercury-Added Consumer Products Law.
- e. Chemical Waste: Test chemical waste stored in the building to determine if they are categorized as hazardous waste per 40 CFR Part 261. Dispose of hazardous waste in accordance with federal and District of Columbia regulations.

**Figure 1**



The map displays a residential neighborhood with a grid of streets. A black rectangle highlights a specific location, labeled "SITE" with an arrow. The streets shown include Cedar Dr, Martin Luther King Jr Ave, Elmwood St, and others. A large body of water is visible on the right side of the map. A highway labeled "State 285" is shown on the left. The map also includes a compass rose in the top left corner.

SCALE 1"=800'

## SECTION 312000 - EARTH MOVING

### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract apply to this Section.

#### 1.2 SUMMARY

- A. This Section includes the following:

1. Preparation of existing basement slabs of buildings to be razed / demolished for backfill with demolition materials.
  2. Backfill of demolition materials within the footprint of buildings to be razed / demolished.
  3. Preparing subgrades for slabs-on-grade, walks, pavements, lawns and grasses, and exterior plants.
  4. Drainage course.
  5. Subbase course for concrete walks and pavements.
  6. Subbase and base course for asphalt paving.
  7. Subsurface drainage backfill for trenches.
  8. Excavating and backfilling for utility trenches.
  9. Excavating and backfilling trenches for buried utilities and utility structures.
- B. All materials, installation, and quality assurance for work on DC Water-owned utilities and in the DC right-of-way/public space shall be in accordance with the standards, specifications, and applicable permits of the District of Columbia Water and Sewer Authority (DC Water) and the District of Columbia Department of Transportation (DDOT), respectively. The DC Water and DDOT standards and specifications are not covered in this specification section – refer to applicable DC Water and DDOT publications.

#### 1.3 DEFINITIONS

- A. Backfill: Soil material or controlled low-strength material used to fill an excavation.
  1. Initial Backfill: Backfill placed beside and over pipe in a trench, including haunches to support sides of pipe.
  2. Final Backfill: Backfill placed over initial backfill to fill a trench.
- B. Base Course: Course placed between subgrade and paving or between subbase course and asphalt paving when subbase course is specified.
- C. Bedding Course: Course placed over the excavated subgrade in a trench before laying pipe.
- D. Borrow Soil: Satisfactory soil imported from off-site for use as fill or backfill.

- E. Excavation: Removal of material encountered above proposed subgrade elevations and to lines and dimensions indicated.
  - 1. Authorized Additional Excavation: Excavation below subgrade elevations or beyond indicated lines and dimensions as directed by the Owner's Representative.
  - 2. Unauthorized Excavation: Excavation below subgrade elevations or beyond indicated lines and dimensions without direction by the Owner's Representative.
- F. Fill: Compacted soil materials used to raise existing grades.
- G. Structures: Buildings, footings, foundations, retaining walls, slabs, tanks, curbs, mechanical and electrical appurtenances, or other man-made stationary features constructed above or below the ground surface.
- H. Subbase Course: Course placed between the subgrade and base course for hot-mix asphalt pavement, or course placed between the subgrade and a cement concrete pavement or a cement concrete or hot-mix asphalt walk.
- I. Subgrade: Surface or elevation remaining after completing excavation, or top surface of a fill or backfill immediately below subbase, drainage fill, or topsoil materials.
- J. Utilities: On-site underground pipes, conduits, ducts, and cables, as well as underground services within buildings.
- K. Geotechnical Engineer: a licensed soils engineer contracted by the Owner, or contracted by the Contractor and approved by the Owner.
- L. DDOT: District of Columbia Department of Transportation
- M. DC Water: District of Columbia Water and Sewer Authority
- N. DOEE: District of Columbia Department of Energy and the Environment

#### 1.4 SUBMITTALS

- A. Material Test Reports: From a qualified testing agency indicating and interpreting test results for compliance of the following with requirements indicated:
  - 1. Classification according to ASTM D 2487 of each on-site and borrow soil material proposed for fill and backfill, including Recycled Building Material Fill.
  - 2. Classification of brick from Building 120.
  - 3. QUALLaboratory compaction curve according to AASHTO T 180 Method D / ASTM D 698 for each on-site and borrow soil material proposed for fill and backfill, including Recycled Building Material Fill.

#### 1.5 QUALITY ASSURANCE

- A. Geotechnical Testing Agency Qualifications: An independent testing agency contracted by the Owner qualified according to ASTM E 329 to conduct soil materials and rock-definition testing, as documented according to ASTM D 3740 and ASTM E 548.

- B. Pre-excavation Conference: Conduct conference at Project site to comply with requirements in Division 1 Sections.
- C. Comply with DC Water, DDOT, and DOEE standards and required inspections.

## 1.6 PROJECT CONDITIONS

- A. Existing Utilities: Do not interrupt existing private utilities serving facilities occupied by Owner, including building 81 A (801 Homeless shelter, east of DDX building) or others unless permitted in writing by the Owner's Representative and then only after arranging to provide temporary utility services according to requirements indicated.
  - 1. Notify the Owner's Representative not less than two days in advance of proposed utility interruptions.
  - 2. Do not proceed with utility interruptions without the Owner's Representative's written permission.
  - 3. Contact utility-locator service for area where Project is located before excavating.
  - 4. Existing in-service 10-inch and 14-inch private water mains west of DDX building are to be located, marked and protected from all damages for duration of project.
- B. Demolish and completely remove from site existing underground utilities indicated to be removed. Disconnect and abandon private utility laterals to the DDX Building on site indicated to be abandoned.
- C. Utility service shut-off, disconnection, capping and sealing, temporary service, removal, alteration, and abandonment shall be coordinated with the utility provider or owner, and shall be performed in accordance with the utility provider's or owner's regulations and requirements.

## PART 2 - PRODUCTS

### 2.1 SOIL MATERIALS

- A. General: If soil materials from on-site excavations are determined to not meet the requirements of satisfactory soils during construction, contact the Owner's Representative for evaluation with consultation by the Geotechnical Engineer. Provide borrow soil materials, approved by the Geotechnical Engineer and authorized by the Owner's Representative, when sufficient satisfactory soil materials are not available from excavations. No changes in the Contract Sum or the Contract Time will be authorized for removal of excavated material and replacement with satisfactory soil material as required to complete the project.
- A. Recycled Building Material Fill: Inert crushed building materials, free of hazardous materials, sorted to include only concrete, asphalt, brick, rock, and masonry generated from building demolition, to be used for backfill to grade within the footprint of buildings to be razed / demolished. Recycled Building Material Fill shall be a well graded select fill mixture able to meet the compaction specification with a liquid limit below 40 and a maximum plasticity index of 10, unless otherwise approved by the Geotechnical Engineer. Sieve gradation shall be in accordance with DDOT Standard Recycled Crushed Concrete for Base (DDOT Std. 804.04B) or as approved by the Geotechnical Engineer for use as fill. Recycled Building Material Fill

shall not include refractory "fire" brick or kiln brick, which may be present in chimneys, cold storage, or other structures requiring temperature insulation.

DDOT Standard Recycled Crushed Concrete for Base (DDOT Std. 804.04B) shall meet the requirements of Satisfactory Recycled Building Material Fill. Refractory brick, used for kilns, cold storage insulation, or chimney lining, shall not be included in the Recycled Building Material Fill.

- B. Recycled Building Concrete for Stockpile: Inert concrete material, free of hazardous materials, sorted to include only concrete generated from building demolition, to be stockpiled on-site in owner-approved areas for future use as road base. Recycled Building Concrete for Stockpile shall be in accordance with DDOT Standard Recycled Crushed Concrete for Base (DDOT Std. 804.04B), unless otherwise approved by the Geotechnical Engineer.
- C. Satisfactory Soils: ASTM D 2487 Soil Classification Groups GW, GP, GC, GM, SW, SP, SM, & SC, or a combination of these groups; with a maximum liquid limit below 40 and a plasticity index below 20 (15 for wall backfill); free of rock or gravel larger than 2 inch in any dimension, debris, waste, frozen materials, vegetation, and other deleterious matter.
- D. Unsatisfactory Soils: Soil Classification Groups ML, CL, OL, CH, MH, OH, and PT according to ASTM D 2487, or a combination of these groups.
  - 1. Unsatisfactory soils also include satisfactory soils not maintained within 2 percent of optimum moisture content at time of compaction.
- E. Subbase Material: Naturally or artificially graded mixture of natural or crushed gravel, crushed stone, and natural or crushed sand; DDOT specification 804.04 or ASTM D 2940 with at least 90 percent passing a 1-1/2-inch sieve and not more than 12 percent passing a No. 200 sieve. Recycled Base Course shall be in accordance with DDOT 804.04B where approved by the Geotechnical Engineer.
- F. Base Course: Naturally or artificially graded mixture of natural or crushed gravel, crushed stone, and natural or crushed sand; DDOT specification 804/804.04 or ASTM D 2940 with at least 95 percent passing a 1-1/2-inch sieve and not more than 8 percent passing a No. 200 sieve. Recycled Base Course shall be in accordance with DDOT 804.04B where approved by the Geotechnical Engineer.
- G. Bedding Course: Naturally or artificially graded mixture of natural or crushed gravel, crushed stone, and natural or crushed sand; ASTM D 2940 except with 100 percent passing a 1-inch sieve and not more than 8 percent passing a No. 200 sieve.

## 2.2 GEOTEXTILES

- A. Geotextile for Silt Fence & Super Silt Fence: Class F Geotextile Fabric per DOEE requirements as noted on the plans.

## PART 3 - EXECUTION

### 3.1 GENERAL

- A. Comply with DDOT technical specifications 203-216 and 804, excluding Measure and Payment sections.

### 3.2 PREPARATION

- A. Protect structures, utilities, sidewalks, pavements, and other facilities from damage caused by settlement, lateral movement, undermining, washout, and other hazards created by earthwork operations.
- B. Complete videotaping of the existing site conditions, including historic structures adjacent to the project site, shall be accomplished by the demolition contractor prior to commencement of any mobilization, abatement or demolition for the project.
- C. Preparation of subgrade for earthwork operations including removal of vegetation, topsoil, debris, obstructions, and deleterious materials from ground surface is specified in Division 31 Section "Site Clearing."
- D. Protect and maintain erosion and sedimentation controls during earthwork operations.
- E. Provide protective insulating materials to protect subgrades and foundation soils against freezing temperatures or frost.

### 3.3 DEWATERING

- A. Prevent surface water and ground water from entering excavations, from ponding on prepared subgrades, and from flooding Project site and surrounding area.
- B. Protect subgrades from softening, undermining, washout, and damage by rain or water accumulation.
  - 1. Reroute surface water runoff away from excavated areas. Do not allow water to accumulate in excavations. Do not use excavated trenches as temporary drainage ditches.
  - 2. Install a dewatering system to keep subgrades dry and convey ground water away from excavations. Maintain until dewatering is no longer required.

### 3.4 EXPLOSIVES

- A. Explosives: Do not use explosives.

### 3.5 EXCAVATION, GENERAL

- A. Unclassified Excavation: Excavate to proposed subgrade elevations regardless of the character of surface and subsurface conditions encountered. Unclassified excavated materials may

include rock, soil materials, and obstructions. No changes in the Contract Sum or the Contract Time will be authorized for rock excavation or removal of obstructions.

1. If excavated materials intended for fill and backfill include unsatisfactory soil materials and rock, replace with satisfactory soil materials without change to the Contract Sum or the Contract Time.

### 3.6 EXCAVATION FOR WALKS AND PAVEMENTS

- A. Excavate surfaces under walks and pavements to indicated lines, cross sections, elevations, and subgrades.

### 3.7 UNAUTHORIZED EXCAVATION

- A. Fill unauthorized excavation in accordance with this specification section.

### 3.8 STORAGE OF SOIL MATERIALS

- A. Stockpile borrow soil materials and excavated satisfactory soil materials without intermixing. Place, grade, and shape stockpiles to drain surface water. Cover to prevent windblown dust. Install silt fence around soil stockpile. Locate in staging and stockpile areas designated on plans. Stockpile soil materials away from edge of excavations. Do not store within drip line of remaining trees.

### 3.9 BACKFILL

- A. Place and compact backfill in excavations promptly, but not before completing the following:
  1. Construction below finish grade.
  2. Surveying locations of underground utilities for Record Documents.
  3. Testing and inspecting underground utilities.
  4. Removing trash and debris.
  5. Removing temporary shoring and bracing, and sheeting.
  6. Installing permanent or temporary horizontal bracing on horizontally supported walls.
- B. Place backfill on subgrades free of mud, frost, snow, or ice.

### 3.10 BACKFILL WITH RECYCLED BUILDING MATERIAL FILL

- A. Place and compact recycled building material fill within the footprint of the existing building to be razed / demolished, but not before completing the following:
  1. Surveying locations of underground utilities for Record Documents.
  2. Testing and inspecting underground utilities.
  3. Removing trash and debris.
  4. Removing temporary shoring and bracing, and sheeting.
  5. Installing permanent or temporary horizontal bracing on horizontally supported walls.

6. Jackhammer existing basement slabs to remain so that rainfall and runoff is not retained in the basement. Slabs shall have openings penetrating the full slab thickness a minimum 5' on center which can convey rainfall / runoff to the subgrade.

B. The surface voids of each layer of recycled building material fill material shall be filled with fragments of rock before the next layer is deposited, as required to meet the compaction specification.

C. Place backfill on subgrades free of mud, frost, snow, or ice.

### 3.11 UTILITY TRENCH BACKFILL

A. Place backfill on subgrades free of mud, frost, snow, or ice.

B. Place and compact initial backfill of subbase material, free of particles larger than 1 inch in any dimension, to a height of 12 inches over the utility pipe or conduit.

1. Carefully compact initial backfill under pipe haunches and compact evenly up on both sides and along the full length of utility piping or conduit to avoid damage or displacement of piping or conduit. Coordinate backfilling with utilities testing.

2. Backfill shall be compacted in lifts not exceeding 6 inches loose thickness. Hand operated compaction equipment should be used until the backfill has reached a level 1 foot above the top of the pipe to prevent damaging the pipe.

C. Backfill voids with satisfactory soil while installing and removing shoring and bracing.

D. Place and compact final backfill of satisfactory soil to final subgrade elevation.

### 3.12 SOIL FILL

A. Plow, scarify, bench, or break up sloped surfaces steeper than 1 vertical to 4 horizontal so fill material will bond with existing material.

B. Place and compact fill material in layers to required elevations as follows:

1. Under grass and planted areas, use satisfactory soil material.
2. Under walks and pavements, use satisfactory soil material.

C. Place soil fill on subgrades free of mud, frost, snow, or ice.

### 3.13 SOIL MOISTURE CONTROL

A. Comply with DDOT Specification 203 moisture control requirements.

B. Uniformly moisten or aerate subgrade and each subsequent fill or backfill soil layer before compaction to within 2 percent of optimum moisture content.

1. Do not place backfill or fill soil material on surfaces that are muddy, frozen, or contain frost or ice.

2. Remove and replace, or scarify and air dry otherwise satisfactory soil material that exceeds optimum moisture content by 2 percent and is too wet to compact to specified dry unit weight.

### 3.14 COMPACTION OF SOIL BACKFILLS AND FILLS

- A. Comply with DDOT Specification 203 compaction and density requirements.
- B. Place backfill and fill soil materials in layers not more than 8 inches in loose depth for material compacted by heavy compaction equipment, and not more than 4 inches in loose depth for material compacted by hand-operated tampers.
- C. Place backfill and fill soil materials evenly on all sides of structures to required elevations, and uniformly along the full length of each structure.
- D. The Standard Density requirements for soils and aggregate base courses and recycled materials shall be defined as the Maximum Dry (Laboratory) Density obtained by AASHTO T 180: Method D.
- E. Compact soil materials to not less than the following percentages of maximum dry unit weight according to AASHTO T 191 or AASHTO 310.
  1. Compact recycled building material fill within the footprint of the existing building and steam tunnel area to be razed / demolished at 95 percent.
  2. Under utility structures, sidewalks, and pavements, compact each layer of backfill or fill soil material at 95 percent.
  3. Under lawn or unpaved areas, compact each layer of backfill or fill soil material at 85 percent.
  4. For utility trenches, compact each layer of initial and final backfill soil material at 95 percent.

### 3.15 GRADING

- A. General: Uniformly grade areas to a smooth surface, free of irregular surface changes. Comply with compaction requirements and grade to cross sections, lines, and elevations indicated.
  1. Provide a smooth transition between adjacent existing grades and new grades.
  2. Cut out soft spots, fill low spots, and trim high spots to comply with required surface tolerances.
- B. Site Grading: Slope grades to direct water away from fill embankments and to prevent ponding. Finish subgrades to required elevations within the following tolerances:
  1. Lawn or Unpaved Areas: Plus or minus 3 inches.
  2. Walks: Plus or minus 1 inch.
  3. Pavements: Plus or minus 1 inch.

### 3.16 FIELD QUALITY CONTROL

- A. Testing Agency: Owner, or the Contractor with Owner approval, will engage a qualified independent geotechnical engineering testing agency to perform field quality-control testing.
- B. Allow testing agency to inspect and test subgrades and each fill or backfill layer. Proceed with subsequent earthwork only after test results for previously completed work comply with requirements.
- C. Testing agency will test compaction of soils in place according to AASHTO T 191 or AASHTO 310. The Standard Density requirements for soils and aggregate base courses and recycled materials shall be defined as the Maximum Dry (Laboratory) Density obtained by AASHTO T 180: Method D. Tests will be performed at the following locations and frequencies:
  - 1. Paved and Fill within Razed Building Footprint: At subgrade and at each compacted fill and backfill layer, at least 1 test for every 2000 sq. ft. or less of paved area or within building footprint, but in no case fewer than 3 tests.
  - 2. Trench Backfill: At each compacted initial and final backfill layer, at least 1 test for each 150 feet or less of trench length, but no fewer than 2 tests.
- D. When testing agency reports that subgrades, fills, or backfills have not achieved degree of compaction specified, scarify and moisten or aerate, or remove and replace soil to depth required; recompact and retest until specified compaction is obtained.
- E. Comply with required DC Water, DDOT, and DOEE standards and required inspections.

### 3.17 PROTECTION

- A. Protecting Graded Areas: Protect newly graded areas from traffic, freezing, and erosion. Keep free of trash and debris. Install seed and straw on disturbed lawn areas.
- B. Repair and reestablish grades to specified tolerances where completed or partially completed surfaces become eroded, rutted, settled, or where they lose compaction due to subsequent construction operations or weather conditions.
  - 1. Scarify or remove and replace soil material to depth as directed by the Owner's Representative; reshape and recompact.
- C. Where settling occurs before Project correction period elapses, remove finished surfacing, backfill with additional soil material, compact, and reconstruct surfacing.
  - 1. Restore appearance, quality, and condition of finished surfacing to match adjacent work, and eliminate evidence of restoration to greatest extent possible.
- D. Maintain areas of fill / graded areas until the project's final completion / acceptance by the Owner.

3.18 DISPOSAL OF SURPLUS AND WASTE MATERIALS

- A. Disposal: Remove surplus satisfactory soil and waste material, including unsatisfactory soil, trash, and debris, and legally dispose of it off Owner's property.
- B. Remove waste material, including unsatisfactory soil, trash, and debris, and legally dispose of it off Owner's property.

END OF SECTION 312000

GOVERNMENT OF THE DISTRICT OF COLUMBIA  
DEPARTMENT OF GENERAL SERVICES  
FINAL PLANS OF PROPOSED

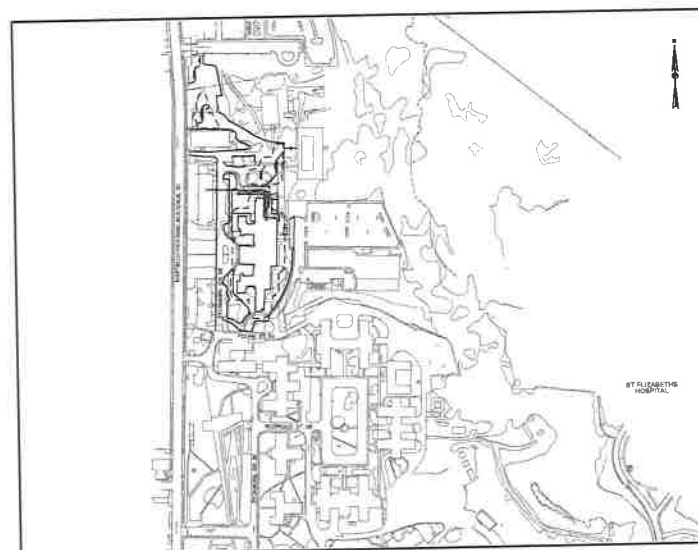
DOROTHEA DIX BUILDING DEMOLITION

SOLICITATION NO. DCAM - 17-CS-0123



KEY MAP

PROJECT SITE



LOCATION MAP

1" = 250'

DRAW. NO.	SHT. NO.	DRAWING DESCRIPTION
<b>GENERAL SHEETS</b>		
GN-1	1	TITLE SHEET & INDEX OF DRAWINGS
GN-2	2	GENERAL NOTES
<b>EXISTING CONDITIONS PLANS</b>		
EX-1	3	OVERALL EXISTING CONDITIONS PLAN
EX-2	4	EXISTING CONDITIONS PLAN 'A'
EX-3	5	EXISTING CONDITIONS PLAN 'B'
EX-4	6	EXISTING CONDITIONS PLAN 'C'
EX-5	7	EXISTING CONDITIONS PLAN 'D'
EX-6	8	EXISTING CONDITIONS PLAN 'E'
<b>EROSION AND SEDIMENT CONTROL PLANS</b>		
ES-1	9	EROSION AND SEDIMENT CONTROL PLAN - 1
ES-2	10	EROSION AND SEDIMENT CONTROL PLAN - 2
ES-3	11	EROSION AND SEDIMENT CONTROL PLAN - 3
ES-4	12	EROSION AND SEDIMENT CONTROL PLAN - 4
ES-5	13	EROSION AND SEDIMENT CONTROL NOTES - 1
ES-6	14	EROSION AND SEDIMENT CONTROL NOTES - 2
ES-7	15	EROSION AND SEDIMENT CONTROL NOTES - 3
ES-8	16	EROSION AND SEDIMENT CONTROL DETAILS - 1
ES-9	17	EROSION AND SEDIMENT CONTROL DETAILS - 2
ES-10	18	EROSION AND SEDIMENT CONTROL DETAILS - 3
<b>BUILDING ABATEMENT AND RAZE PLANS</b>		
BD-1	19	BUILDING ABATEMENT PLAN - BASEMENT & SUB-BASEMENT LEVELS
BD-2	20	BUILDING ABATEMENT PLAN - LEVEL 1 & LEVEL 2
BD-3	21	BUILDING ABATEMENT PLAN - LEVEL 3
BD-4	22	BUILDING ABATEMENT PLAN - LEVEL 4
BD-5	23	BUILDING ABATEMENT PLAN - LEVEL 5 & LEVEL 6
BD-6	24	BUILDING ABATEMENT PLAN - LEVEL PENTHOUSE
BD-7	25	BUILDING ABATEMENT PLAN - EXTERIOR
BD-8	26	OVERALL BUILDING RAZE PLAN
BD-9	27	BUILDING RAZE PLAN 'A'
BD-10	28	BUILDING RAZE PLAN 'B'
BD-11	29	BUILDING RAZE PLAN 'C'
BD-12	30	BUILDING RAZE PLAN 'D'
BD-13	31	BUILDING RAZE PLAN 'E'
BD-14	32	SITE PHOTO PLAN
BD-15	33	CROSS-SECTIONS
BD-16	34	FINAL SITE & GRADING PLAN
BD-17	35	CONTRACTOR AS-BUILT MARKUP

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August 23, 2017  
Release for RFP

CH2M D.C., P.C.

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Revision No. Date: 08/23/2017 Drawn By: [Signature] Checked By: [Signature]	Revision No. Date: 08/23/2017 Drawn By: [Signature] Checked By: [Signature]	Revision No. Date: 08/23/2017 Drawn By: [Signature] Checked By: [Signature]	Revision No. Date: 08/23/2017 Drawn By: [Signature] Checked By: [Signature]
PROJECT SHOWN TITLE SHEET			
ST. ELIZABETHS EAST CAMPUS DOROTHEA DIX BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20002 GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20009			
Drawing No. <b>GN-1</b>		Revision No. 001 Project No. DCAM-17-CS-0123 Date: 08/23/2017 Sheet 1 of 35	



- d. *Cambridge Register-Beacon* at 200-867-8828 at least two weeks prior to the commencement of the contribution to schedule construction award.
- e. *Department of Water Services* at 202-424-3438 at least two weeks prior to the commencement of the utility construction.
- f. *Department of Sewer Services* at 202-424-3362 or 3072 at least two weeks prior to the commencement of sewer utility construction.

- February 2012

Figure 2

- [illegible]

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GENERAL SITE CONSTRUCTION NOTES

- [illegible]

### GENERAL SITE DEMOLITION NOTES

1. SITE TO BE ABANDONED OR REMEDIATED ARE LOCATED ON ZONED, BROWN-FIELD/LANDFILL ON THE DEVELOPMENT PLAN, BUT ARE SHOWN APPROXIMATELY IN LOCATION AND SCALE. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING AND REMOVING EXISTING UTILITIES AND CURB/CUTS AT THE NEAREST JOINT. INSTALLATION OF PROPOSED IMPROVEMENTS, REDUCTION OF ITEMS TO BE REMOVED AND REPAIRED IN GOOD (SUCH AS PAVEMENT FOR UTILITY INSTALLATION) IS NOT NECESSARILY DEPENDENT ON THE DISCOVERY OF UTILITIES.
2. PROTECT ALL SITE FEATURES NOT SHOWN TO BE DEMOLISHED. CONTRACTOR IS RESPONSIBLE FOR REPLACEMENT OF ANY DAMAGED SITE FEATURES NOT SHOWN TO BE DEMOLISHED.
3. COMPLY WITH UTILITY DEPT'S REQUIREMENTS FOR UTILITY LOCATION AND ABANDONMENT.
4. SURVEY EXISTING PAVEMENT TO BE REMOVED WHERE ADJACENT TO EXISTING PAVEMENT TO REMAIN. REPAIR EXISTING PAVEMENT TO MATCH EXISTING CURB/CUTS AT THE NEAREST JOINT. SURVEYS SHALL BE STRAIGHT AND NEAT.
5. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES, BOTH HORIZONTALLY AND VERTICALLY, AND PROVIDING PROTECTIVE MEASURES AS NECESSARY.
6. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES FOR SHUTOUT, CAPPING AND CONTINUATION OF UTILITY SERVICES AS REQUIRED.
7. BUILDING CONCRETE, BRICK, AND UNDESIRY SHALL BE USED FOR CHUTE, DRAIN/FILL MATERIAL. OTHER THAN THE BASE, ALL THE BASE SHALL UTILITIES PROTECT SHALL BE COMPOSED OF OFFSITE. IN ACCORDANCE WITH ALL FEDERAL AND LOCAL APPLICABLE CODES AND REGULATIONS.
8. CONTRACTOR IS RESPONSIBLE FOR THE STRUCTURAL STABILIZATION OF FEATURES TO BE DEMOLISHED OR REPAIR ADJACENT TO THEM.
9. SEE SEDIMENTATION AND EROSION CONTROL PLAN FOR ALL EXISTING TREES TO REMAIN TO BE PROTECTED.
10. REMOVE/ABANDON WATER, SEWER, AND STORM UTILITIES IN ACCORDANCE WITH DC WATER STANDARDS AND AS DIRECTED BY THE DC WATER DEPARTMENT.
11. METHODS AND REQUIREMENTS OF REMOVAL/ABANDONMENT OF ELECTRIC, COMMUNICATION, AND NATURAL GAS UTILITIES ARE NOT ADDRESSED ON THIS PLAN. COMPLY WITH UTILITY SERVICE PROVIDER'S REQUIREMENTS FOR REMOVAL/ABANDONMENT OF UTILITIES.
12. ALL SEDIMENT AND EROSION CONTROL METHODS SHALL BE INSTALLED BEFORE THE START OF ANY EXCAVATION AND/OR REMEDIATION AS PER DESIGN OF COLUMBIA EROSION CONTROL CHARTER. HARDSIDE, IF ANY, SHALL BE PROVIDED. REFER TO SHEETS ES-1 THROUGH ES-10 FOR SEDIMENTATION AND EROSION CONTROL METHODS.
13. ALL EXISTING FEATURES ARE NOT NECESSARILY DEPICTED ON ALL PLANS. SEE EXISTING CONDITIONS SHEETS.
14. LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE AND BASED UPON AVAILABLE RECORDS. CONTRACTOR SHALL VERIFY AND CORRECT SMALL UTILITIES PRIOR TO UNDERMINING ANY DEMOLITION OF EXISTING FEATURES.
15. REFER TO DC WATER AT (202) 397-7877 - 4024 48 HOURS PRIOR TO START OF CONSTRUCTION.
16. REFER TO DC WATER AT (202) 397-7877 FOR ADDITIONAL REQUIREMENTS.
17. ALL EXISTING STREETLIGHT POLES THAT ARE BEING PERMANENTLY REMOVED SHALL BE RETURNED IN GOOD CONDITION TO DCNLT LOCATION 1730.
18. REMOVAL OF ALL WALLS/PARTIAL WALLS AND FENCES SHALL INCLUDE THE REMOVAL OF THEIR FOUNDATION UNLESS OTHERWISE INDICATED ON THESE DRAWINGS.
19. EXPOSED PORTION OF STAIN TRENCHING AND BLUE-HEAD WITH 3" SLASH THICK BRICK MASONRY IN ACCORDANCE WITH SECTION 2073.0.3 A OF THE DODD STANDARD SPECIFICATION FOR HIGHWAYS AND BRIDGES, 2013.
20. REMOVE AND STOCKPILE SELECTABLE SOIL MATERIAL, AND PROTECT FROM RAINFALL AND RUNOFF, AS REQUIRED FOR FILL INSTALLATION ONSITE. SEE SPECIFICATION.
21. DISPOSE ALL SOIL MATERIAL, NOT TO BE REUSED FOR THE PROPOSED FEATURES IN ACCORDANCE WITH ALL

## HAZARDOUS MATERIAL NOTES

- [illegible]

August 23, 2017  
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8. For the HAZARDOUS MATERIAL INSPECTION REPORT, DOROTHA ON PAVILION BLVD. ST. ELIZABETH HOSPITAL CAMPUS, PRIESTED FOR GLENN, INC., PREPARED BY SAULT, ALA. METAL PIER DOORS ARE ASSUMED TO CONTAIN LEAD-BASED PAINT AND SHALL BE PROPERLY DISPOSED OF AND TREATED AS SUCH.

10. AS IDENTIFIED BY HUNT & ALDRICH, THE FOLLOWING CHEMICALS AND PETROLEUM PRODUCTS WERE OBSERVED AND SHALL BE REMOVED/DISPOSED OF:

- 10.1. FIVE-GALLON CONTAINERS OF ACID COMPOUNDS IN THE BASEMENT, THE BOTTOMS OF BUCKETS AND PAINTS AND LEAKED
- 10.2. FIVE-GALLON CONTAINERS OF WATER TREATMENT CHEMICALS IN THE BASEMENT
- 10.3. A SMALL 1/2 TO 5-GALLON BOTTLE OF UNKNOWN LIQUID IN THE BASEMENT
- 10.4. TWO LARGE UNLABELED STORAGE TANKS WERE OBSERVED IN THE BASEMENT.
- 10.5. AN EMERGENCY GENERATOR WITH A DIRT TANK IN THE BASEMENT.
- 10.6. FIVE-GALLON STORAGE TANK (AST) MADE OF STEEL WITH A CAPACITY OF 10,000 GALLONS COATED (EAST OF BUILDING 120)

### GENERAL UTILITY NOTES

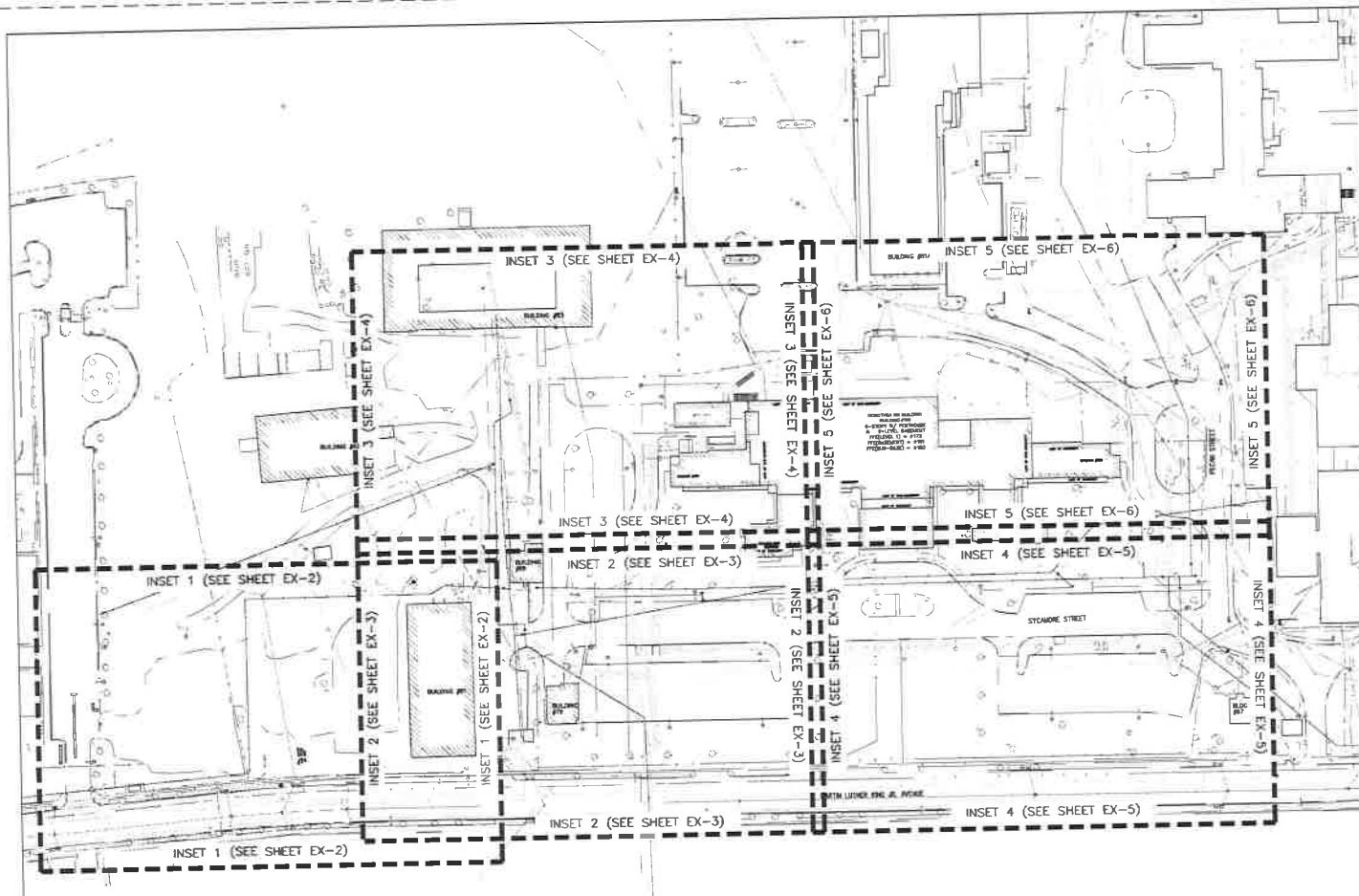
1. THE EXISTING UTILITIES AND OBSTRUCTIONS SHOWN ARE FROM THE BEST AVAILABLE RECORDS AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
2. REMOVE ANNEALED UTILITIES AS REQUIRED FOR CONSTRUCTION OF PROPOSED IMPROVEMENTS.
3. ADJUST ALL EXISTING AND PROPOSED UTILITY COVERS (FRAME AND LIDS) WITH PROJECT LIMITS TO MATCH FINISHED GRADE ELEVATION AND SLOPE. ELEVATIONS INDICATED FOR PROPOSED UTILITY COVERS SHOWN ARE APPROXIMATE.
4. INSTALL ADDITIONAL MANHOLE STEPS AS REQUIRED IN EXISTING MANHOLES WITH COVERS TO BE RAISED, TO MAINTAIN CONSISTENT STEP DISTANCES.
5. PHASE ALL UTILITY WORK TO MAINTAIN UTILITY SERVICES TO SURROUNDING AREAS DURING ALL PHASES OF DEMOLITION, RECONSTRUCTION AND CONSTRUCTION. LIMIT REQUIRED UTILITY SHUT-DOWNS IN NUMBER AND DURATION AND COORDINATE THESE WITH THE UTILITY OWNER AND AFFECTED PARTIES.
6. ALL WATER, SEWER, AND STORM WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH DC WATER STANDARDS AND SPECIFICATIONS.
7. PREPARE AND SUBMIT UTILITY AS-BUILT PLANS TO DC WATER PER DC WATER REQUIREMENTS.
8. PROVIDE WATER SYSTEM MATERIALS PER DC WATER SPECIFICATIONS. ALL WATER PIPE 3" AND LARGER SHALL DUCTILE IRON PIPE (DIP) WITH MANUFACTURED RESTRICTION JOINTS ON ALL PIPE JOINTS AND FITTINGS. WATER SERVICES UNDER 3" SHALL BE TYPE K COPPER PIPE.
9. REFER TO DC WATER GENERAL CONSTRUCTION NOTES FOR ADDITIONAL REQUIREMENTS.

### ABBREVIATIONS AND DEFINITIONS

ABBREVIATIONS MAY INCLUDE A PERIOD (.) AT THE END OF THE ABBREVIATION

AC	ACIE OR AM CONTINUING UNIT	EX/EXIST	EXISTING	SD	STORM DRAIN
ADH	AMERICANS WITH DISABILITIES ACT	FTE	FINISHED FLOOR ELEVATION	SF	SQUARE FOOT/SQUARE FEET
ASPH	ASPHALT	FC	FACE OF CURB	SLE	SEWERSURFACE UTILITY ENGINEERING/SUBSURFACE UTILITY DESIGNATION PAINT
BF	BASEMENT FLOOR	G/G	NATURAL GAS		
BUDG	BUILDING	CM	GAS METER	TER	TO BE REMOVED
CAG	CURB AND GUTTER	HORIZ/H	HORIZONTAL		TO BE ABANDONED
CR	CURB BUSH	JB	JUNCTION BOX	TC	TOP OF CURB
CI	CURB RIELD	INV	INVERT	TR	TO REMAIN
CLF	CHAIN LINK FENCE	MAX	MAXIMUM	Typ	TYPICAL
CO	CLEANOUT	MEP	MECHANICAL/ELECTRIC/ PLUMBING DESIGNER	VERT/V	VERTICAL
CONW	CONCRETE	MIN	MINIMUM	W	WATER
CONC	CONCRETE	MN	MANHOLE	WM	WATER METER
CS	COMBINED SEWER	ONSITE	ON PROJECT PROPERTY	WV	WATER VALVE
DATR	DATA ACCORDING TO RECORD (NOT FIELD VERIFIED)	OFFSITE	OFF PROJECT PROPERTY		
DWA	DRAINAGE	PROP	PROPOSED		
DIP	DUPLEX IRON PIPE	PROP	PROPOSED		
DW	DOMESTIC WATER	RCP	REINFORCED CONCRETE PIPE		
E/FILEC	ELECTRIC	SAN/SLS	SANITARY SCHEDULE		
E/FILEC	ELECTRIC	SDM	SCHEDULE		

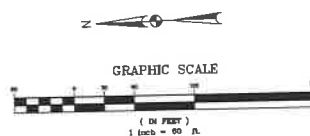
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CONVENTION		Division	Date	Description	Dr
		PROJECT 00000000			
		GENERAL NOTES			Drawing No.:
		ABATEMENT & RAZE PLANS			<b>GN-2</b>
		BUILDING #120			
Registration No.:		BY: ELIZABETH RYD CAMPUS			Project No. B-11-013
		COLUMBIA			Sheet No. 1000-1-01
		2700 MARSH LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20002			Drawn: ELIZABETH RYD
Date:	06.05.2007				Check: 06.05.2007
Engineer:		GOVERNMENT OF THE DISTRICT OF COLUMBIA			Scale: AS SHOWN ON DRAWING
		DEPARTMENT OF GENERAL SERVICES			Sheet: 1 of 30
Date:		2006 11TH STREET NW, WASHINGTON, DC 20006			



**LEGEND:**

	UTILITY POLE
	GUY WIRE
	TREE LINE
	STORM DRAIN
	SANITARY SEWER
	WATER LINE
	STEAM TUNNEL
	ELECTRICAL
	TELECOMM LINE
	GAS LINE
	STORM MANHOLE
	GRATE INLET
	SAN. SEW. MH
	CLEAN OUT
	WATER VALVE
	WATER METER
	FIRE HYDRANT
	ELECTRIC MANHOLE
	ELEC. JUNC. BOX
	LIGHT POLE
	GAS VALVE
	FENCE
	TREE
	UTILITY MANHOLE
	STEAM VENT SHAFT
	TELEPHONE MANHOLE
	COMMUNICATIONS MH
	CONTOUR
	SPOT ELEVATION

- NOTE:**
1. SURVEY INFORMATION IS A COMPILE OF AERIAL FLYOVER AND SUPPLEMENTAL FIELD LOCATION.
  2. REFER TO GENERAL NOTES SHEET GN-2 FOR ADDITIONAL INFORMATION.
  3. BUILDINGS #79, #103, #104, AND #107 ARE CONTRIBUTING HISTORIC BUILDINGS ON ST. ELIZABETH'S EAST CAMPUS AND MUST BE PROTECTED FROM DAMAGE BY THE DEMOLITION CONTRACTOR.



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- LEGEND:
- UTILITY POLE
  - GLY WIRE
  - TREE LINE
  - STORM DRAIN
  - SANITARY SEWER
  - WATER LINE
  - STEAM TUNNEL
  - ELECTRICAL
  - TELECOMM LINE
  - GAS LINE
  - STORM MANHOLE
  - GRATE INLET
  - SAN. SEW. MH
  - CLEAN OUT
  - WATER VALVE
  - WATER METER
  - FIRE HYDRANT
  - ELECTRIC MANHOLE
  - ELEC. JUNG. BOX
  - LIGHT POLE
  - GAS VALVE
  - FENCE
  - TREE
  - UTILITY MANHOLE
  - STEAM VENT SHAFT
  - TELEPHONE MANHOLE
  - COMMUNICATIONS MH
  - CONTOUR
  - SPOT ELEVATION

- NOTE:
1. SURVEY INFORMATION IS A COMPILATION OF AERIAL FLYOVER AND SUPPLEMENTAL FIELD LOCATION.
  2. REFER TO GENERAL NOTES SHEET GN-2 FOR ADDITIONAL INFORMATION.
  3. BUILDINGS #79, #83, #86, AND #87 ARE CONTRIBUTING HISTORIC BUILDINGS ON ST. ELIZABETHS EAST CAMPUS AND MUST BE PROTECTED FROM DAMAGE BY THE DEMOLITION CONTRACTOR.



GRAPHIC SCALE



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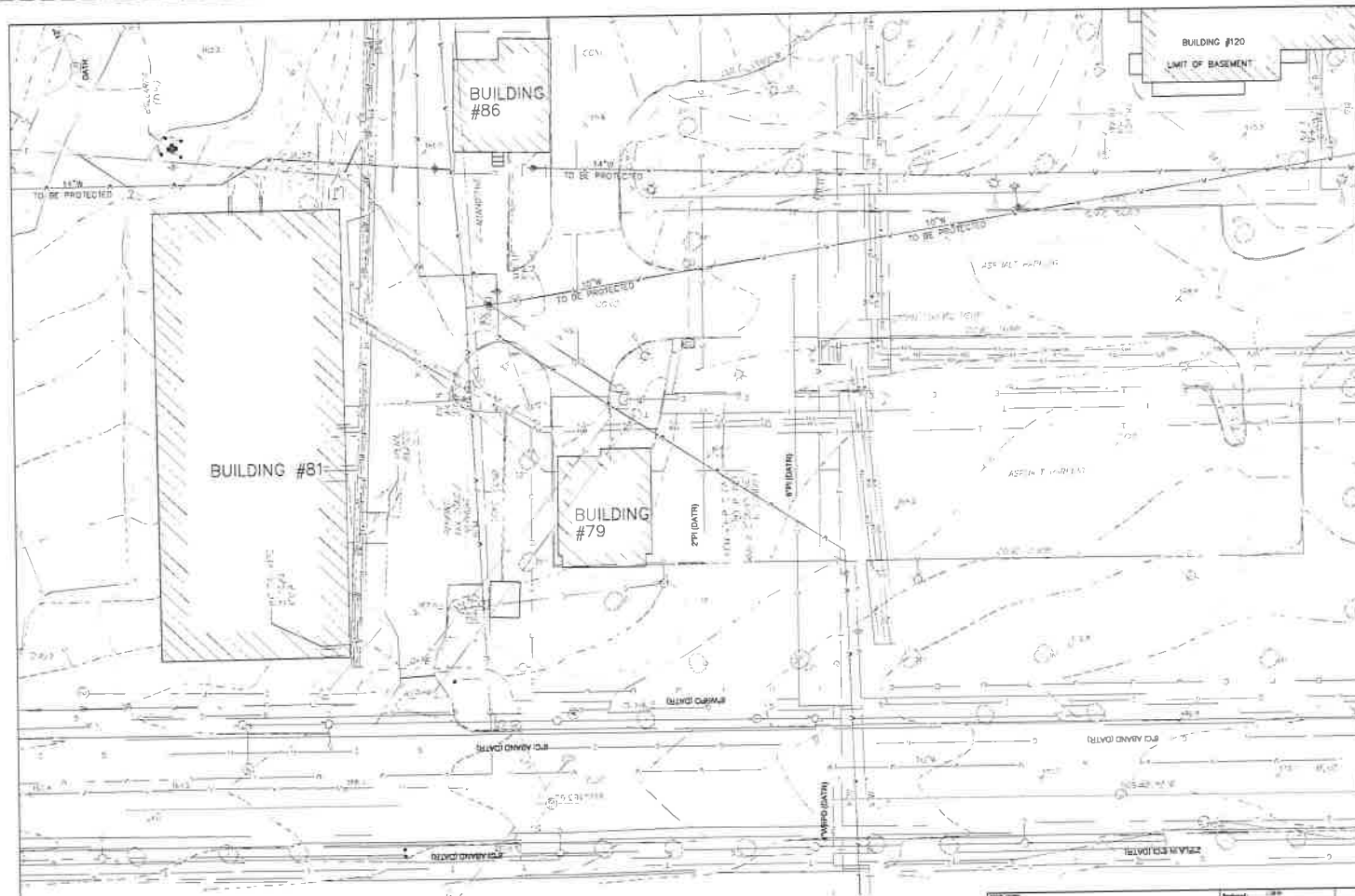
**AMT LLC**  
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WASHINGTON, DC 20002  
PH: 202-388-4543  
FAX: 202-388-4551

August 23, 2017  
Release for RFP

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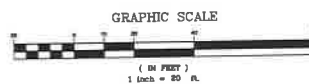
501 New York Ave N.W., Suite 4000 East  
Washington, D.C. 20001  
PH: (202) 393-2426; FAX: (202) 783-8410

Project: 1180					
Drawn: LHM					
Checked: LHM					
DATE: 08/14/17					
Revision No:					
Date: 08/14/17					
Revised:					
Date:					
PROJECT DRAWING					
EXISTING CONDITIONS 'A'					
BUILDING #120					
BY ELIZABETH EAST CAMPUS					
DEMOLITION OF BUILDING BUILDING DEMOLITION					
1700 MARTIN LUTHER KING JR. AVENUE S.E. WASHINGTON, DC 20002					
GOVERNMENT OF THE DISTRICT OF COLUMBIA					
DEPARTMENT OF GENERAL SERVICES					
2800 14TH STREET NW, WASHINGTON, DC 20009					
Drawing No:					EX-2
Building #120: A/S					
Project No.: 2016-17-03-002					
Date: 08/08/16, 08/17					
Sheet 1 of 25					



LEGEND	
	UTILITY POLE
	GUY WIRE
	TREE LINE
	STORM DRAIN
	SANITARY SEWER
	WATER LINE
	STEAM TUNNEL
	ELECTRICAL
	TELECOM LINE
	GAS LINE
	STORM MANHOLE
	GRATE INLET
	SAN. SEW. MH
	CLEAN OUT
	WATER VALVE
	WATER METER
	FIRE HYDRANT
	ELECTRIC MANHOLE
	ELEC. JUNC. BOX
	LIGHT POLE
	GAS VALVE
	FENCE
	TREE
	UTILITY MANHOLE
	STEAM VENT SHAFT
	TELEPHONE MANHOLE
	COMMUNICATIONS MH
	CONTOUR
	SPOT ELEVATION

- NOTE:**
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  2. REFER TO GENERAL NOTES SHEET GN-2 FOR ADDITIONAL INFORMATION.
  3. BUILDINGS #79, #83, #86, AND #87 ARE CONTRIBUTING HISTORIC BUILDINGS ON ST. ELIZABETHS EAST CAMPUS AND MUST BE PROTECTED FROM DAMAGE BY THE DEMOLITION CONTRACTOR.



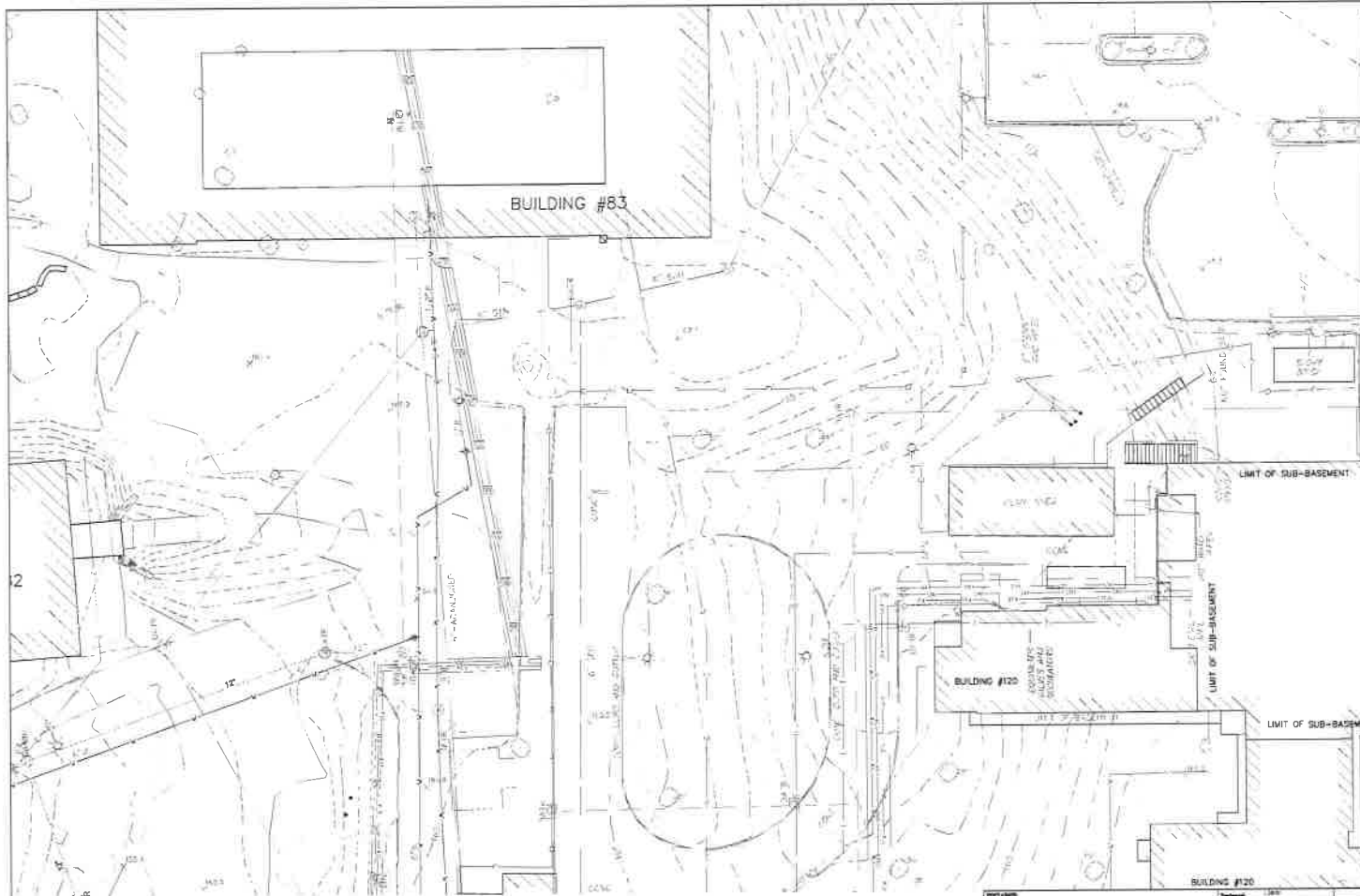
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CONSULTING ENGINEERS  
AND LAND SURVEYORS  
10 G STREET, NE, SUITE 430  
WASHINGTON, DC 20002  
PH: 202-291-4545  
FAX: 202-291-2261

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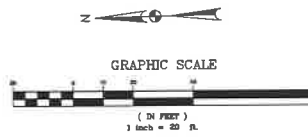
Project No.	15-001
Drawn By	CH2M D.C.
Checked By	CH2M D.C.
Approved By	CH2M D.C.
Project Name	EXISTING CONDITIONS 'B' BUILDING #120
Project Description	ST. ELIZABETHS EAST CAMPUS DEMOLITION OF BUILDING BUILDING DEMOLITION 2500 MARTIN LUTHER KING JR. AVENUE S.E. WASHINGTON, DC 20003
Client	GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20009
Sheet No.	EX-3
Sheet Total	3 of 35



- LEGEND:**
- UTILITY POLE
  - GUY WIRE
  - TREE LINE
  - STORM DRAIN
  - SANITARY SEWER
  - WATER LINE
  - STEAM TUNNEL
  - ELECTRICAL
  - TELECOMM LINE
  - GAS LINE
  - STORM MANHOLE
  - GRATE INLET
  - SAN. SEW. MH
  - CLEAN OUT
  - WATER VALVE
  - WATER METER
  - FIRE HYDRANT
  - ELECTRIC MANHOLE
  - ELEC. JUNC. BOX
  - LIGHT POLE
  - GAS VALVE
  - FENCE
  - TREE
  - UTILITY MANHOLE
  - STEAM VENT SHAFT
  - TELEPHONE MANHOLE
  - COMMUNICATIONS MH
  - CONTOUR
  - SPOT ELEVATION

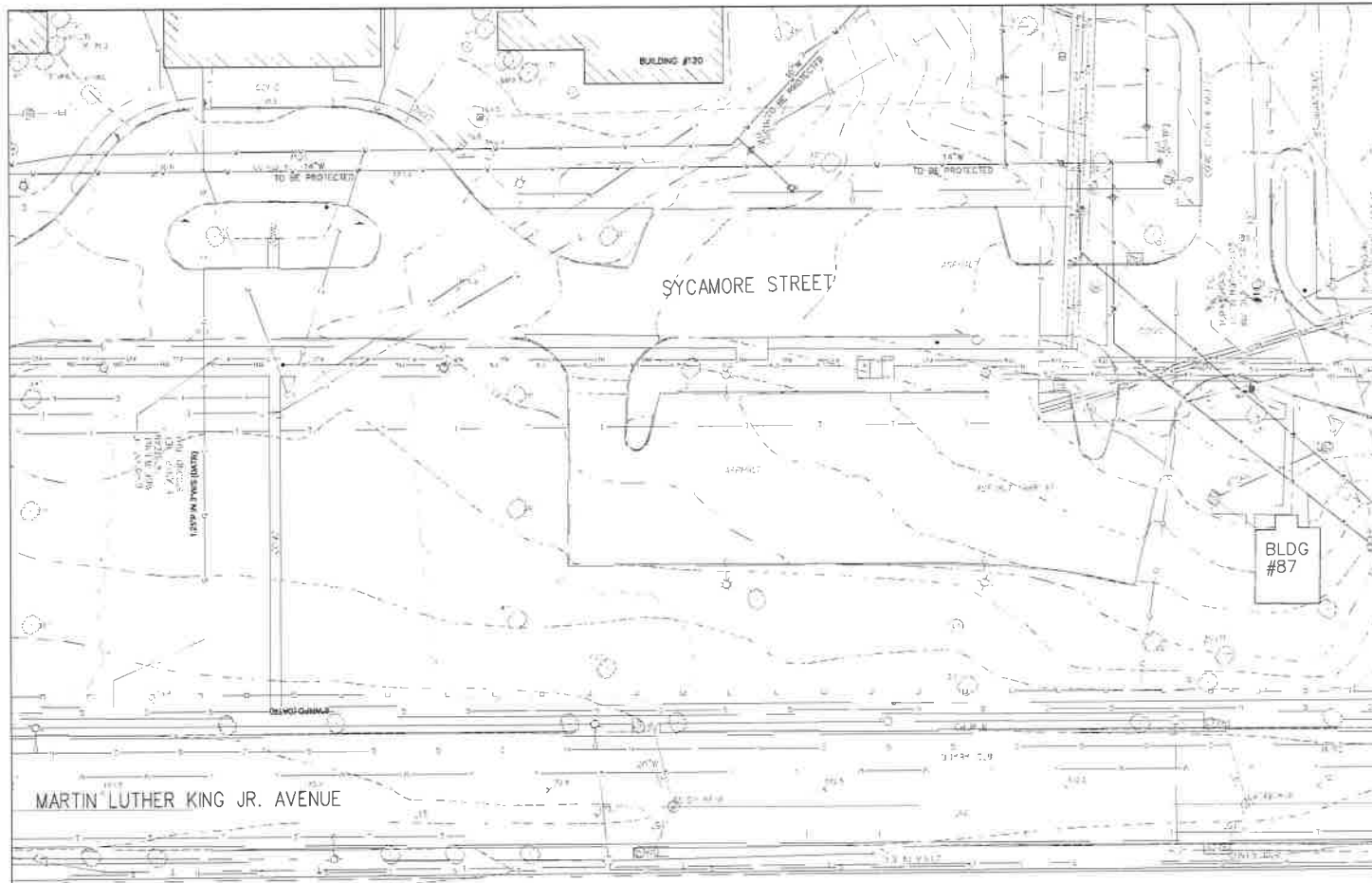
- NOTE:**
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<b>RELEASE</b> August 23, 2017 Release for RFP		<b>CH2M D.C., P.C.</b> 801 New York Ave N.W., Suite 4000 East Washington, D.C. 20001 PH: (202) 383-2426; FAX: (202) 783-8410	
Project No.: Drawing No.: Revision No.: Date: 08.08.2017	Project Name: Project Description: Project Location: Project Status:	Project No.: Drawing No.: Revision No.: Date: 08.08.2017	Project Name: Project Description: Project Location: Project Status:



LEGEND:

- UTILITY POLE
- GLY WIRE
- TREE LINE
- STORM DRAIN
- SANITARY SEWER
- WATER LINE
- STEAM TUNNEL
- ELECTRICAL
- TELECOMM LINE
- GAS LINE
- STORM MANHOLE
- GRATE INLET
- SAN. SEW. MH
- CLEAN OUT
- WATER VALVE
- WATER METER
- FIRE HYDRANT
- ELECTRIC MANHOLE
- ELEC. JUNG. BOX
- LIGHT POLE
- GAS VALVE
- FENCE
- TREE
- UTILITY MANHOLE
- STEAM VENT SHAFT
- TELEPHONE MANHOLE
- COMMUNICATIONS MH
- CONTOUR
- SPOT ELEVATION

NOTE:

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MARTIN LUTHER KING JR. AVENUE

SYCAMORE STREET

BLDG #87



GRAPHIC SCALE



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1810 STREET N.E. SUITE 400  
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FAX: 202-267-4321

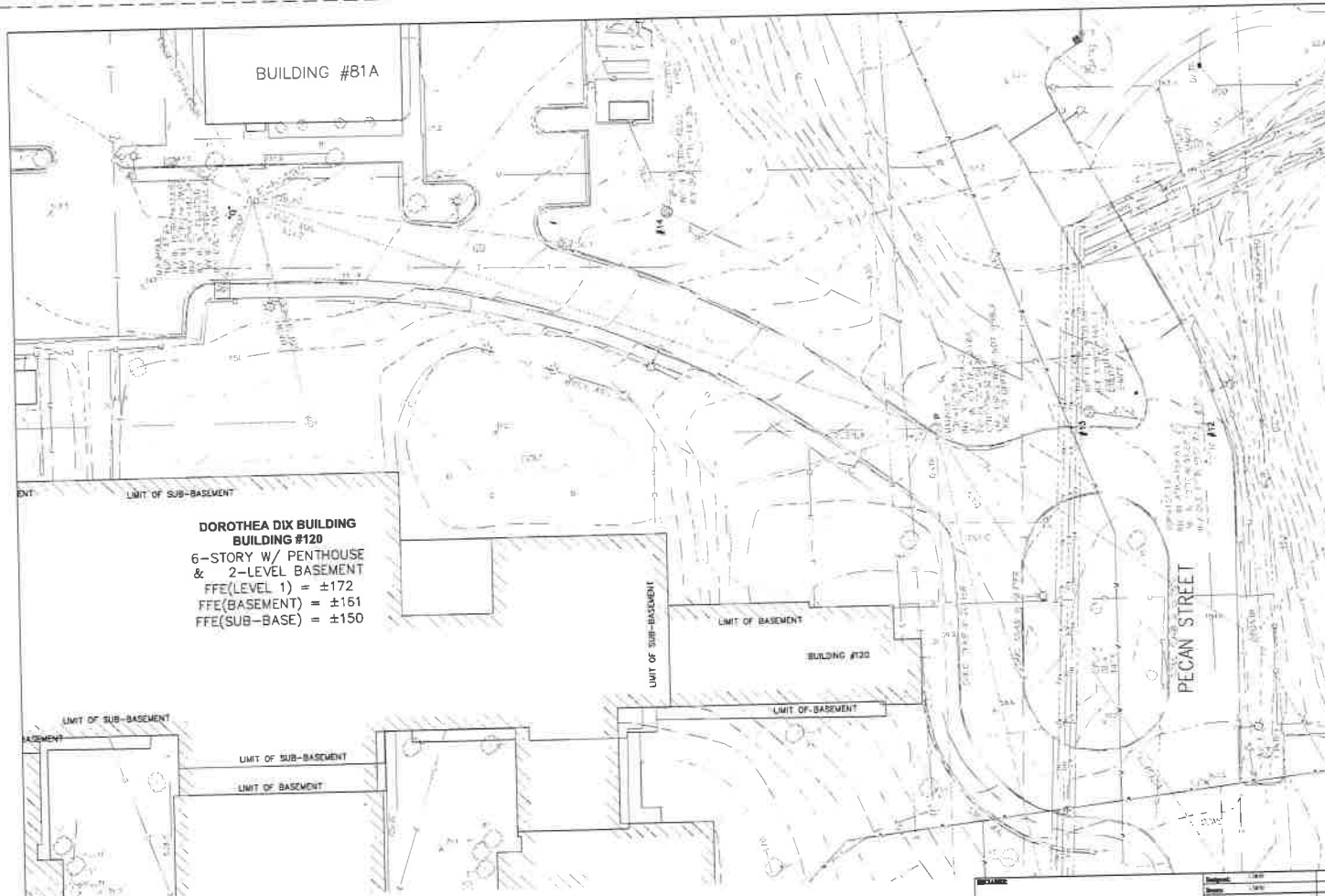
August 23, 2017  
Release for RFP

**CH2M D.C., P.C.**

801 New York Ave N.W., Suite 4000 East  
Washington, D.C. 20001  
PH: (202) 393-2426; FAX: (202) 783-8410

Project No.	1000	Sheet No.	1000
Drawn By	CH2M	Checked By	CH2M
PROJECT DESCRIPTION			
EXISTING CONDITIONS OF BUILDING #120			
BY ELIZABETH EAST CAMPUS DEMOLITION AND BUILDING REPAIRS 2700 MARTIN LUTHER KING JR. AVENUE N.E. WASHINGTON, DC 20002			
<b>GOVERNMENT OF THE DISTRICT OF COLUMBIA</b>			
DEPARTMENT OF GENERAL SERVICES 2800 14TH STREET NW, WASHINGTON, DC 20009			
Project No.	1000-17-05-003	Sheet No.	1000-17-05-003
Project Name	BLDG #120	Sheet Title	BLDG #120
Project Date	10/17/17	Sheet Date	10/17/17
Project Location	BLDG #120	Sheet Location	BLDG #120

**EX-5**

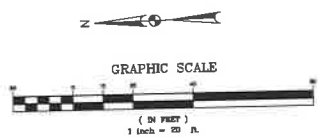


**DOROTHEA DIX BUILDING  
BUILDING #120**  
6-STORY W/ PENTHOUSE  
& 2-LEVEL BASEMENT  
FFE(LEVEL 1) = ±172  
FFE(BASEMENT) = ±161  
FFE(SUB-BASE) = ±150

- LEGEND:**
- UTILITY POLE
  - DAY WIRE
  - TREE LINE
  - STORM DRAIN
  - SANITARY SEWER
  - WATER LINE
  - STEAM TUNNEL
  - ELECTRICAL
  - TELECOMM LINE
  - GAS LINE
  - STORM MANHOLE
  - GRATE INLET
  - SAN. SEW. MH
  - CLEAN OUT
  - WATER VALVE
  - WATER METER
  - FIRE HYDRANT
  - ELECTRIC MANHOLE
  - ELEC. JUNG. BOX
  - LIGHT POLE
  - GAS VALVE
  - FENCE
  - TREE
  - UTILITY MANHOLE
  - STEAM VENT SHAFT
  - TELEPHONE MANHOLE
  - COMMUNICATIONS MH
  - CONTOUR
  - SPOT ELEVATION

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FAX: 202-385-5551

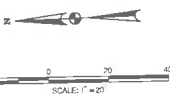
August 23, 2017 Release for RFP		Project Name: <b>EXISTING CONDITIONS 'E' BUILDING #120</b>		Drawing No.: <b>EX-6</b>	
<b>CH2M D.C., P.C.</b> 901 New York Ave N.W., Suite 4000 East Washington, D.C. 20001 PH:(202) 383-2426; FAX:(202) 783-8410		Project Location: <b>GOVERNMENT OF THE DISTRICT OF COLUMBIA</b> DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20005		Project No.: 1604-17-03-0001 Drawing No.: 1604-17-03-0001	

MATCH LINE - SEE SHEET ES-4

MATCH LINE - SEE SHEET ES-4

MATCH LINE - SEE SHEET ES-2

MATCH LINE - SEE SHEET ES-3



KEY MAP

**NOTES:**

1. PROVIDE INLET PROTECTION FOR ALL INLETS, HEADWALLS AND ENDOSECTIONS FOUND WITHIN LIMITS OF DISTURBANCE WHETHER SHOWN ON SURVEY OR NOT.
2. SEE SHEET ES-5 TO ES-10 FOR DETAILS, AND NOTES.
3. ALL FACILITIES SHALL BE PROTECTED USING PROPER ESC MEASURES SUCH AS SILT FENCE AROUND IT WHICH IS NOT SHOWN ON THIS PLAN FOR PLAN CLARITY.
4. SILT FENCE SHOULD BE PLACED AROUND STOCK PILE AREA, AND POLY ON TOP TO COVER ENTIRE PILE AT THE END OF EACH DAY.
5. FOR CONTAMINATED STOCK PILES BOTH SILT FENCE AND SOIL BERM SHOULD BE PLACED AROUND THE ENTIRE PERIMETER OF THE STOCK PILE AREA AS WELL AS A POLY LINER AT THE BOTTOM OF THE PILE AND POLY ON TOP TO COVER ENTIRE PILE AT THE END OF EACH DAY.

**AMT LLC**  
CONSULTING ENGINEER  
AND LAND SURVEYORS

10 G STREET, N.E., SUITE 430  
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FAX: (202) 489-0051

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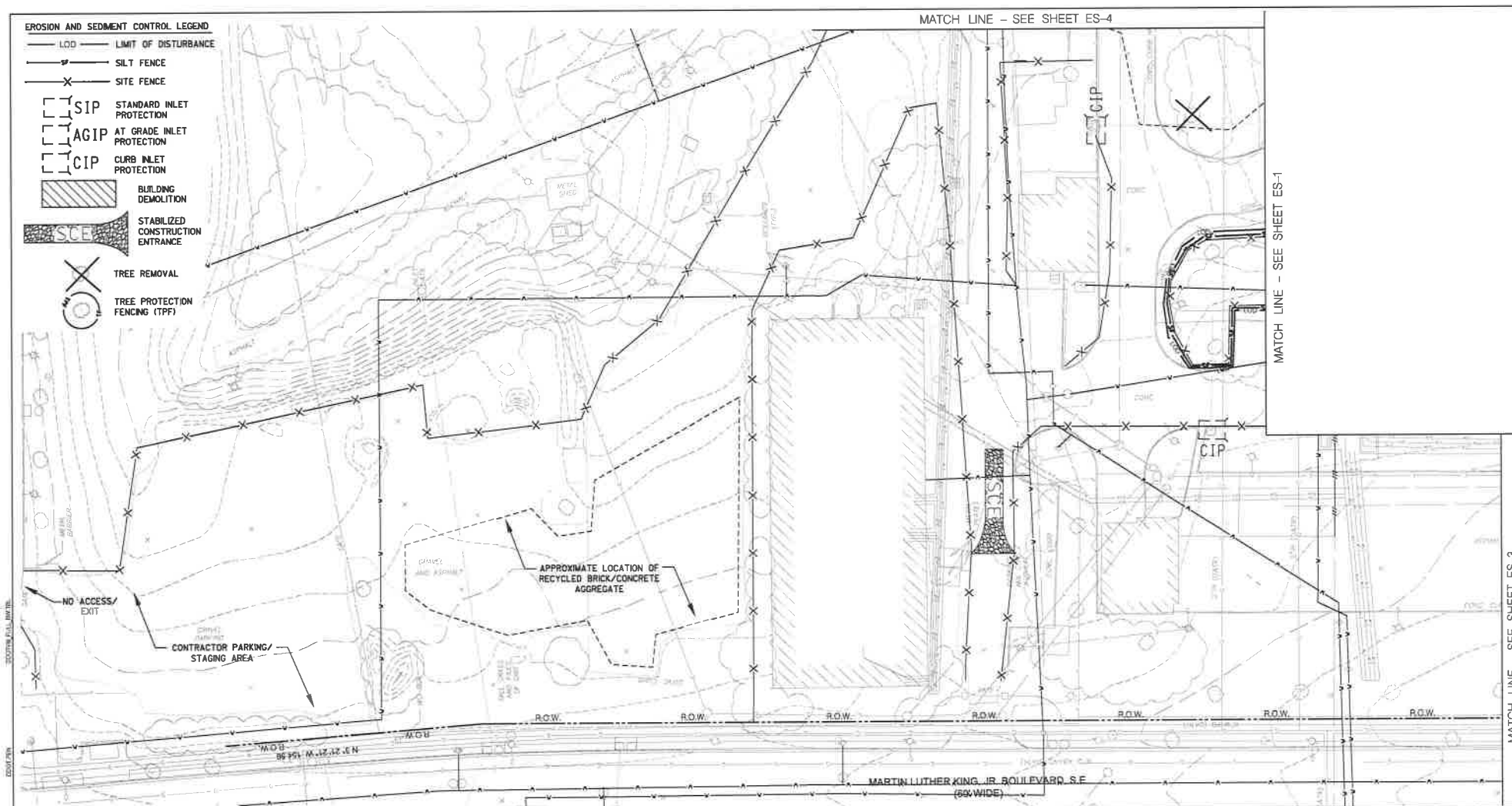
901 New York Ave N.W., Suite 4000 East  
Washington, D.C. 20001  
PH: (202) 393-2426; FAX: (202) 783-8410

**EROSION AND SEDIMENT CONTROL LEGEND**

- LOD — LIMIT OF DISTURBANCE
- SF — SILT FENCE
- X — SITE FENCE
- [ ] SIP STANDARD INLET PROTECTION
- [ ] AGIP AT GRADE INLET PROTECTION

- [ ] CIP CURB INLET PROTECTION
- [ ] BUILDING DEMOLITION
- [ ] SCE STABILIZED CONSTRUCTION ENTRANCE
- X TREE REMOVAL
- [ ] TREE PROTECTION FENCING (TPF)

Designated: 200707					
Drawn: 6/1/2008					
Checked: 8/28/07					
CERTIFICATION	Revision	Date	Description	By	App.
	PROJECT DRAWINGS				
	EROSION AND SEDIMENT CONTROL PLAN - 1				Drawing No.: <b>ES-1</b>
Registration No.: Date: _____	ST. ELIZABETHS EAST CAMPUS DONOTHEA DIX BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20002 <b>GOVERNMENT OF THE DISTRICT OF COLUMBIA</b> DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20009				Building ID No.: 100 Project No.: 2008-17-CH-001 Date: AUGUST 23, 2007 Sheet: 1 of 10
Signature: _____ Date: _____					



**NOTES:**

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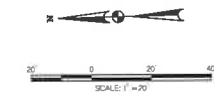
**CH2M D.C., P.C.**

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Washington, D.C. 20001  
PH: (202) 393-2426; FAX: (202) 783-8410

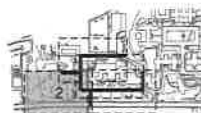
Designed: R. BRYAN					
Drawn: J. PATTER					
Checked: R. BRYAN					
CERTIFICATION	Revision	Date	Description	By	App.
	PROJECT DRAWINGS				
	EROSION AND SEDIMENT CONTROL PLAN - 2				
Registration No.:	ST. ELIZABETH EAST CAMPUS GORDON DIX BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20002				
Date:	GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20005				
Signature:					
Date:					
	Drawing No. <b>ES-2</b>				
	Building ID No. 138				
	Project No. 2005-17-C-002				
	Date: AUGUST 23, 2017				
	Sheet 13 of 35				

**EROSION AND SEDIMENT CONTROL LEGEND**

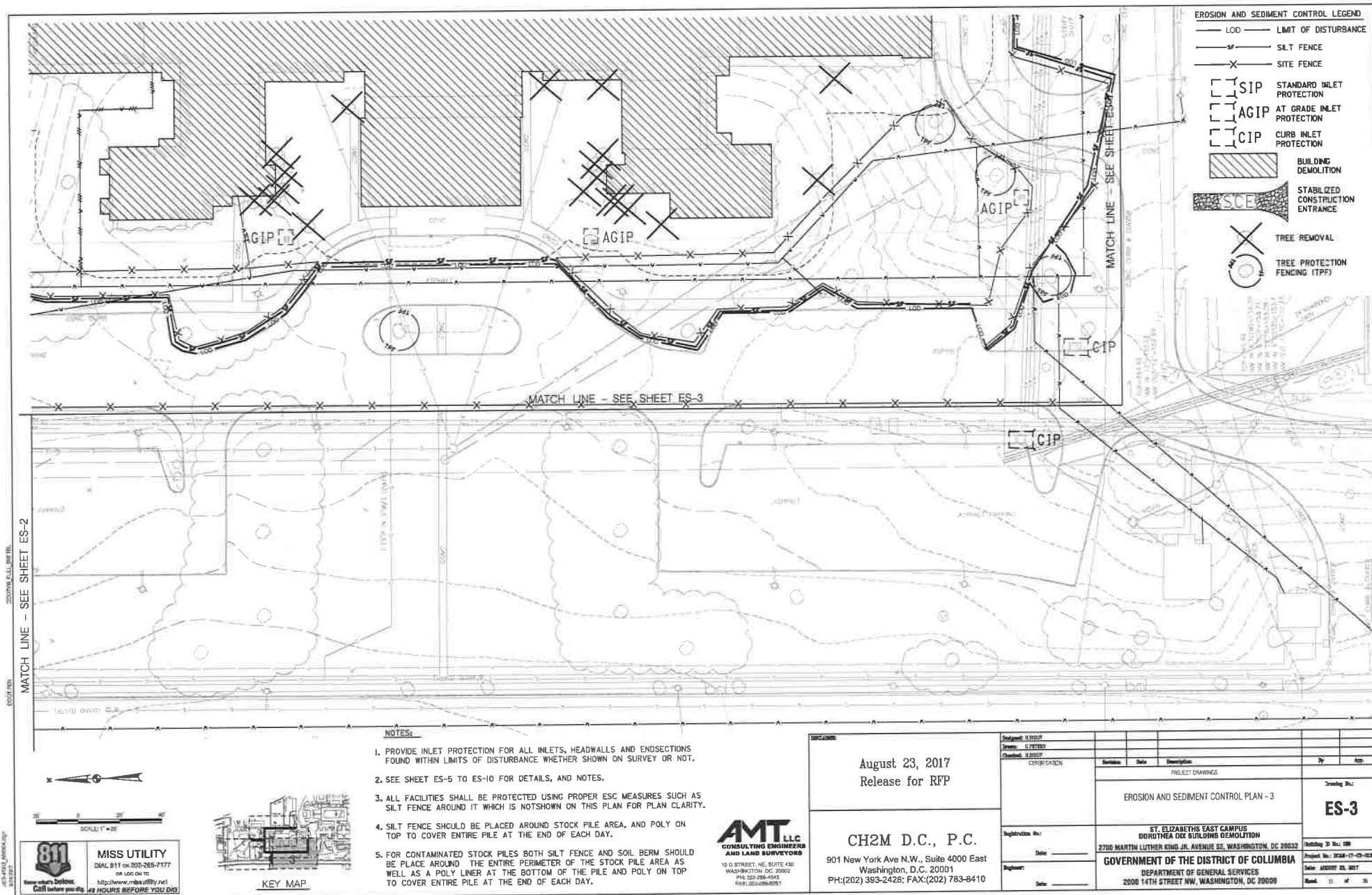
- LOD LIMIT OF DISTURBANCE
- SILT FENCE
- SITE FENCE
- SIP STANDARD INLET PROTECTION
- AGIP AT GRADE INLET PROTECTION
- CIP CURB INLET PROTECTION
- BUILDING DEMOLITION
- SCE STABILIZED CONSTRUCTION ENTRANCE
- TREE REMOVAL
- TREE PROTECTION FENCING (TPF)

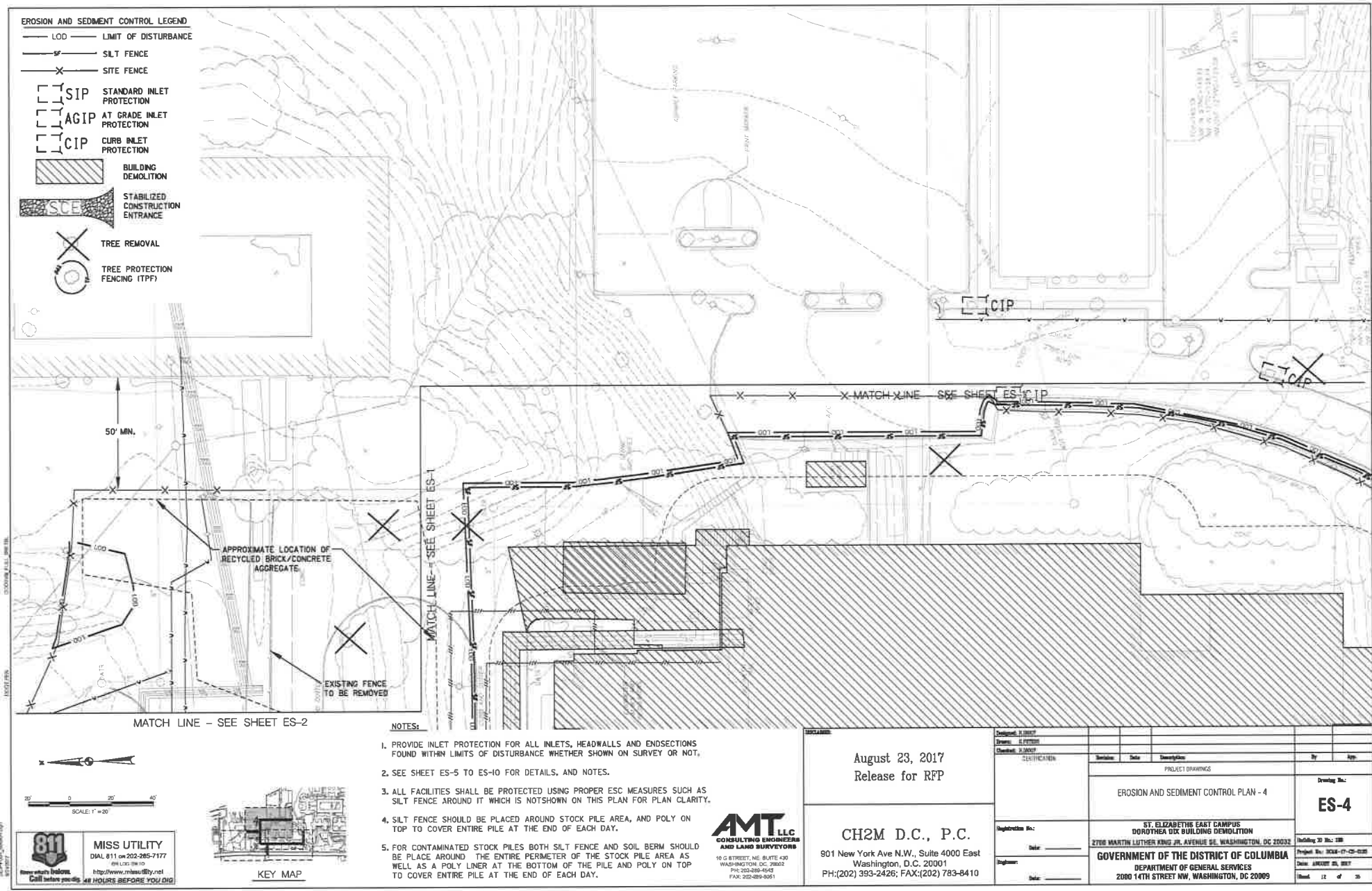


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KEY MAP





- EROSION AND SEDIMENT CONTROL LEGEND**
- LOD LIMIT OF DISTURBANCE
  - SILT FENCE
  - SITE FENCE
  - SIP STANDARD INLET PROTECTION
  - AGIP AT GRADE INLET PROTECTION
  - CIP CURB INLET PROTECTION
  - BUILDING DEMOLITION
  - STABILIZED CONSTRUCTION ENTRANCE
  - TREE REMOVAL
  - TREE PROTECTION FENCING (TPF)

- NOTES:**
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901 New York Ave N.W., Suite 4000 East  
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Designed: J. J. JONES					
Drawn: J. J. JONES					
Checked: J. J. JONES					
CERTIFICATION	Revision	Date	Description	By	App.
	PROJECT DRAWINGS				
	EROSION AND SEDIMENT CONTROL PLAN - 4				
Supervision No.:	ST. ELIZABETH EAST CAMPUS DOROTHEA DIX BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20032				
Date:	GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20009				
Engineer:					
Date:					
Drawing No.:				Drawing No.:	
				ES-4	
Revision No.:				Revision No.:	
				1 of 1	

# STANDARD EROSION CONTROL NOTES

1. SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED BEFORE THE START OF ANY EXCAVATION AND/OR CONSTRUCTION AS PER STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR THE DISTRICT OF COLUMBIA. IF AN ON-SITE INSPECTION REVEALS FURTHER EROSION CONTROL MEASURES ARE NECESSARY, THE SAME SHALL BE PROVIDED.
2. ALL DEBRIS IS TO BE REMOVED FROM SITE.
3. ALLEY AND/OR STREETS/SIDEWALKS SHALL BE SWEEP CLEAN AT ALL TIMES DURING DEMOLITION, EXCAVATION AND CONSTRUCTION.
4. ALL CATCH BASINS AND DRAIN AREAS SHALL BE PROTECTED DURING EXCAVATION AND CONSTRUCTION.
5. IF ANY CATCH BASINS OR DRAINS BECOME CLOGGED AS A RESULT OF DEMOLITION, EXCAVATION OR CONSTRUCTION THE CONTRACTOR SHALL BE RESPONSIBLE FOR ITS CLEANING.
6. WHEN SEDIMENT TRAP/SEDIMENT TANK HAS REACHED 67% CAPACITY, CLEANING OUT OF SAME IS REQUIRED.
7. ANY STOCKPILING, REGARDLESS OF LOCATION SHALL BE STABILIZED AND COVERED WITH PLASTIC OR CANVAS, AFTER ITS ESTABLISHMENT AND FOR DURATION OF THE PROJECT.
8. AFTER RAZING OR DEMOLITION, THERE IS THE NEED FOR GROUNDCOVER TO PREVENT EROSION AND SEDIMENT RUNOFF FROM OCCURRING. SUCH AS APPLYING SEED, SOIL, PAVE, BRICK/PAV OR MULCH, ETC.
9. THE SITE'S APPROVAL LETTER, APPROVED EROSION AND SEDIMENT CONTROL PLANS, DAILY LOG BOOKS AND TEST REPORTS SHALL BE AVAILABLE AT THE SITE FOR INSPECTION BY AUTHORIZED OFFICIALS RESPONSIBLE FOR THE PROJECT.
10. TEMPORARY SEDIMENT CONTROL DEVICES MAY BE REMOVED, WITH PERMISSION OF DOCE INSPECTOR, WITHIN THIRTY (30) CALENDAR DAYS FOLLOWING ESTABLISHMENT OF PERMANENT STABILIZATION IN ALL CONTRIBUTORY DRAINAGE AREAS. STORMWATER MANAGEMENT STRUCTURES USED TEMPORARILY FOR SEDIMENT CONTROL SHALL BE CONVERTED TO THE PERMANENT CONFIGURATION WITHIN THIS TIME PERIOD AS WELL.
11. VEGETATIVE STABILIZATION SHALL BE PERFORMED IN ACCORDANCE WITH THE DOCE STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL. REFER TO APPROPRIATE SPECIFICATIONS FOR TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING, SODDING AND GROUND COVERS.
12. SEDIMENT REMOVED FROM TRAPS (AND BASINS) SHALL BE PLACED AND STABILIZED IN APPROVED AREAS, BUT NOT WITHIN A FLOODPLAIN, WETLAND OR TREE-SAVE AREA. WHEN PUMPING SEDIMENT LADEN WATER, THE DISCHARGE MUST BE DIRECTED TO A SEDIMENT TRAPPING DEVICE PRIOR TO RELEASE FROM THE SITE. A SLUMP HAT MAY BE USED IF SEDIMENT TRAPS THEMSELVES ARE BEING PUMPED OUT.
13. SEDIMENT CONTROL FOR UTILITY CONSTRUCTION FOR AREAS OUTSIDE OF DESIGNED CONTROLS OR AS DIRECTED BY DOCE INSPECTOR:
  - (A) CALL "MISS UTILITY" AT 1-800-257-7777 48 HOURS PRIOR TO THE START OF WORK.
  - (B) EXCAVATED TRENCH MATERIAL SHALL BE PLACED ON THE HIGH SIDE OF THE TRENCH.
  - (C) TRENCHES FOR UTILITY INSTALLATION SHALL BE BACKFILLED, COMPACTED AND STABILIZED AT THE END OF EACH WORKING DAY. NO MORE TRENCHES SHALL BE OPENED, UNLESS THEY CAN BE COMPLETED THE SAME DAY.
  - (D) TEMPORARY SILT FENCE SHALL BE PLACED IMMEDIATELY DOWNSTREAM OF ANY DISTURBED AREA INTENDED TO REMAIN DISTURBED FOR MORE THAN ONE DAY.

OFF-SITE SPOIL, WASTE, OR BORROW AREAS IN THE DISTRICT OF COLUMBIA OR ON FEDERAL PROPERTY MUST HAVE PRIOR APPROVAL BY DORA. ALL WASTE OR BORROW AREAS OFF-SITE MUST BE PROTECTED BY SEDIMENT CONTROL MEASURES AND STABILIZED IN ACCORDANCE WITH THE ORDINANCES AND REGULATIONS OF THE JURISDICTION WHERE THE SPOIL, WASTE, OR BORROW AREA IS LOCATED/STABILIZED.

## SITE INFORMATION:

TOTAL AREA OF SITE  
AREA DISTURBED  
BUILDING AREA  
TOTAL CUT  
TOTAL FILL

OFFSITE WASTE/BORROW AREA LOCATION TO BE SUBMITTED BY CONTRACTOR FOR APPROVAL

\*THESE NUMBERS FOR PERMIT PURPOSE ONLY AND NOT FOR BIDDING.

# VEGETATIVE STABILIZATION

## PERMANENT AND TEMPORARY SEEDING, SODDING AND MULCHING

### I. SITE PREPARATION

PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN (A) SEVEN CALENDAR DAYS AS TO THE SURFACE OF ALL SEDIMENT CONTROL PRACTICES SUCH AS DIVERSIONS, GRADE STABILIZATION STRUCTURES, BERMS, INKES, GRAZED WATERWAYS, SEDIMENT BASINS, PERIMETER SLOPES, AND ALL SLOPES GREATER THAN 3 HORIZONTAL TO 1 VERTICAL (3:1) AND (B) FOURTEEN DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.

### II. SEEDBED PREPARATION AND SEEDING APPLICATION

THE TOP LAYER OF SOIL SHALL BE LOOSENEED, LIMED AND FERTILIZED BY RAKING, DISCOING OR HARROWING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING. FLAT AREAS AND SLOPES UP TO 3 TO 1 GRADE SHALL BE LOOSE AND FRABLE TO A DEPTH OF AT LEAST 3 INCHES SLOPES STEEPER THAN 3 TO 1 SHALL HAVE THE TOP 1-3 INCHES OF SOIL LOOSE AND FRABLE BEFORE SEEDING.

APPLY SEED UNIFORMLY WITH A CYCLONE SEEDER, DRILL CULTPACKER,SEEDER OR HYDROSEEDER ON A FIRM MOIST SEEDBED.

### III. SOIL AMENDMENTS

LIME AND FERTILIZE ACCORDING TO SOIL TESTS. IN LIEU OF SOIL TEST APPLY THE FOLLOWING:

DOLOMITE 2 TONS PER ACRE OR 82 LBS/1,000 (PERMANENT AND SODDING SQ.FT.)

FERTILIZER 1 TON PER ACRE OR 45 LB/1,000 (TEMPORARY) 10-10-10 OR EQUIVALENT AT 1,000 LBS PER ACRE OR 23 LBS PER 1,000 SQ. FT. (PERMANENT AND SODDING)

### IV. SEDIMENT CONTROL PRACTICES, SEEDING

SEED: "KENTUCKY 31" TALL FESCUE 60 LBS/ACRE OR 1.38 LBS/1,000 SQ. FT. AND ITALIAN (ANNUAL) RYEGRASS 40 LBS/ACRE OR .91 LBS/1,000 SQ. FT.

DATES: 1/2 - 10/31 5/1 - 8/14 WITH IRRIGATION.

### V. TEMPORARY SEEDING: PER GROWING SEASON

SEED: ITALIAN OR PERENNIAL RYEGRASS 40 LBS/ACRE OR .92 LBS/1,000 SQ. FT.

DATES: 2/1 - 4/30 AND 8/15 - 11/30

SEED: MILLET 40 LBS/ACRE OR 0.92 LBS/1,000 SQ. FT.

DATES: 5/1 - 8/14

### VI. PERMANENT SEEDING

#### A. RESIDENTIAL AND HIGH MAINTENANCE AREAS

1. KENTUCKY BLUEGRASS, "PLUSH", "BIRKA", "PARADE", "VANTAGE", "COLUMBIA", "MERION", "ADELPHI", "SOUTH DAKOTA", "YENBLUE", ANY THREE VARIETIES AT 30 LBS TO MAKE 60 LBS/ACRE OR 1.38 LBS/1,000 SQ.FT. AND RED FESCUE - "FENLAWN" OR JAMESTOWN 10 LBS/1,000 SQ.FT.

DATES: 2/1 - 4/30 AND 8/15 - 10/31.

2. "KENTUCKY 31" TALL FESCUE

220-260 LBS/ACRE OR 5-6 LBS/1,000 SQ. FT.

DATES: 2/1 - 10/31 5/1 - 8/14 IRRIGATION REQUIRED.

#### B. LOW MAINTENANCE AND MINING AREAS

"KENTUCKY 31" TALL FESCUE 40 LBS/ACRE OR 0.92 LBS/1,000 SQ. FT. AND "INTERSTATE" SERICEA LEWPEDEZA (INOCULATED) 20 LBS/ACRE OR 0.44 LBS/1,000 SQ. FT.

DATES: 2/1 - 4/30 AND 8/15 - 10/31

#### C. GENERAL AND LARGE ACREAGE

"KENTUCKY 31" TALL FESCUE 60 LBS/ACRE OR 1.38 LBS/1,000 SQ.FT.(0.5 kg/100 sq.m)

### VII. MULCHING

ALL SEEDINGS REQUIRE MULCHING. USE MULCH ONLY DURING NON-SEEDING DATES UNTIL SEEDING CAN BE DONE.

MULCH SHALL BE UNROTTED, UNCHOPPED SMALL GRASS STRAW APPLIED AT A RATE OF 1 TO 2 TONS/ACRE OR 70-90 LBS/1,000 SQ.FT. (2 BALES) MULCH MATERIAL SHALL BE RELATIVELY FREE OF ALL KINDS OF WEED SEEDS AND SHALL BE FREE OF PROHIBITED NOxious WEEDS. SPREAD MULCH UNIFORMLY MECHANICALLY OR BY HAND. MULCH ANCHORING SHALL BE ACCOMPLISHED IMMEDIATELY AFTER MULCH PLACEMENT TO MINIMIZE LOSS BY WIND OR WATER. THIS MAY BE DONE BY MULCH NETTINGS, MULCH ANCHORING TOOL, PEG AND TWINE OR LIQUID MULCH BINDERS.

LIQUID MULCH BINDER SHALL BE RAPID CURING OUTBACK ASPHALT APPLIED AT A RATE OF 200 GAL/ACRE OR 1 GAL PER 1,000 SQ. FT. SLOPES 8 FEET OR MORE HIGH USE 3-4 GAL/ACRE OR 6 GAL/1,000 SQ. FT.

### VIII. SODDING

CLASSES OF TURFORESS SOD SHALL BE MARYLAND OR VIRGINIA STATE CERTIFIED OR MARYLAND OR VIRGINIA STATE APPROVED SOD. SOD SHALL BE HARVESTED, DELIVERED AND INSTALLED WITHIN A PERIOD OF 36 HOURS. SOD IS TO BE LAID WITH THE LONG EDGES PARALLEL TO THE CONTOUR WITH STAGGERED JOINTS WITH ALL ENDS TIGHTLY BUTTING AND NOT OVERLAPPING. SOD SHALL BE ROLLED AND THOROUGHLY WATERED WITHIN EIGHT HOURS OF INSTALLATION. DAILY WATERING TO MAINTAIN 4 INCH DEPTH OF MOISTURE FOR THE FIRST WEEK IS REQUIRED IN THE ABSENCE OF RAINFALL. SOD IS NOT TO BE APPLIED ON FROZEN GROUND.

### IX. MAINTENANCE

A. IRRIGATION - WHEN SOIL MOISTURE BECOMES DEFICIENT, IRRIGATE TO PREVENT LOSS OF STAND OF PROTECTIVE VEGETATION.  
B. REPAIRS - IF STAND IS INADEQUATE FOR EROSION CONTROL, OVERSEED AND FERTILIZE USING HALF OF THE RATES ORIGINALLY APPLIED. IF STAND IS OVER 60% DAMAGED, REESTABLISH FOLLOWING ORIGINAL RATES AND PROCEDURES.  
NOTE: USE OF THIS INFORMATION DOES NOT PRECLUDE MEETING ALL OF THE REQUIREMENTS OF THE 2003 DISTRICT OF COLUMBIA DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL VEGATIVE PRACTICES.

## STANDARD EROSION AND SEDIMENT CONTROL MEASURES AND SEQUENCE

1. SCHEDULE AND HOLD PRE-CONSTRUCTION MEETING WITH THE SEDIMENT CONTROL INSPECTOR.
2. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PLACED PRIOR TO OR AS THE FIRST STEP IN GRADING, EXCAVATION AND DEMOLITION.
3. PROVIDE TEMPORARY STABILIZED CONSTRUCTION ENTRANCE WHERE SHOWN. PROVIDE WATER SOURCE AND HOSE TO CLEAN ALL EQUIPMENT LEAVING SITE.
4. INSTALL SILT FENCE AND SUPER SILT FENCE AS SHOWN.
5. NO DISTURBED AREA WILL BE DEMOLISHED FOR MORE THAN 7 CALENDAR DAYS. INSTALL THE NECESSARY TEMPORARY OR PERMANENT VEGETATIVE STABILIZATION MEASURES TO ACHIEVE ADEQUATE EROSION AND SEDIMENT CONTROL.
6. ALL CONSTRUCTION TO BE INSPECTED DAILY BY THE CONTRACTOR, AND ANY DAMAGED SITUATION OF EROSION CONTROL DEVICES OR MEASURES WILL BE REPAIRED AT THE CLOSE OF THE DAY.
7. ALL SILT FENCE AND SUPER SILT FENCE TO BE MAINTAINED IN WORKING CONDITION.
8. STABILIZED CONSTRUCTION ENTRANCES TO BE PERIODICALLY SUPPLEMENTED WITH ADDITIONAL STONE AS NEEDED.
9. CONTROLS CAN BE REMOVED AFTER THEIR CONTRIBUTING BASINS HAVE BEEN PERMANENTLY STABILIZED, AND APPROVAL OF DOCE INSPECTOR.
10. REMOVE OFF-SITE ACCUMULATIONS OF SEDIMENT DAILY DURING CONSTRUCTION AND IMMEDIATELY AT THE REQUEST OF A DOCE INSPECTOR.
11. DO NOT OPEN MORE THAN 500 FEET OF TRENCH AT ANY TIME DURING INSTALLING UTILITY LINES, FILTER WATER PUMPED FROM EXCAVATIONS PRIOR TO DISCHARGING TO STORM DRAIN SYSTEM.

## SOIL DESCRIPTION

BASED NRCS SOIL REPORT THE SOILS ON THE PROJECT SITE MAINLY CONSISTS OF THE FOLLOWING SOIL TYPES:

Bs1 BELTSVILLE - URBAN LAND COMPLEX.  
0 - 8% SLOPE  
HYDROLOGICAL SOIL GROUP: C

Cc1 CHILLUM - URBAN LAND COMPLEX.  
8 - 12% SLOPE  
HYDROLOGICAL SOIL GROUP: C

Ub1 URBAN LAND

## NARRATIVE

THE PROJECT INVOLVES THE CONSTRUCTION OF ROADS AND INFRASTRUCTURES THAT SUPPORT THE REDEVELOPMENT OF ST. ELIZABETH EAST CAMPUS. THE INFRASTRUCTURE TO BE CONSTRUCTED INCLUDE STORM DRAINS, SANITARY SEWER, WATER LINES, ELECTRICAL LINES, STREET LIGHTS AND NUMEROUS LOW IMPACT DEVELOPMENT FACILITIES. THE PROJECT IS PHASED. THIS PORTION IS THE PHASE 1. EROSION AND SEDIMENT CONTROL WILL BE PROVIDED USING NUMEROUS FACILITIES INCLUDING SILT FENCE, SUPER SILT FENCE, STABILIZED CONSTRUCTION ENTRANCES, INLET PROTECTION DEVICES AND OTHER POSSIBLE ESC MEASURES THAT MAY REQUIRE PER FIELD CONDITIONS. STORM WATER MANAGEMENT WILL BE PROVIDED USING FLOW THROUGH PLANTERS BEHIND THE CURB.

<b>ES-5</b>	
August 23, 2017 Release for RFP	
CH2M D.C., P.C. 901 New York Ave N.W., Suite 4000 East Washington, D.C. 20001 PH:(202) 393-2426; FAX:(202) 783-8410	
Project: RMDP Phase: EROSION Control: EROSION	Certification EROSION AND SEDIMENT CONTROL NOTES - 1 ST. ELIZABETH EAST CAMPUS DOROTHEA DIX BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20003 GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20009



#### 44.0 STANDARDS AND SPECIFICATIONS

##### FOR

##### DUST CONTROL

##### Definition

Controlling dust blowing and movement on construction sites and roads.

##### Purpose

To prevent blowing and movement of dust from exposed soil surfaces, reduce on and off-site damage, health hazards, and improve traffic safety.

##### Conditions Where Practice Applies

This practice is applicable to areas subject to dust blowing and movement where on and off-site damage is likely without treatment.

##### Specifications

##### Temporary Methods:

- Mulches** - See standards for critical area stabilization with mulches only. Chemical or wood cellulose fiber binders may be used instead of asphalt to bind mulch material.
- Vegetative Cover** - See standards for temporary vegetative cover.
- Spray-on Adhesives** - On mineral soils (not effective on muck soils). Keep traffic off these areas.

	Water Dilution	Type of Nozzle	Apply Gallons/Ac.
Anionic asphalt emulsion	7:1	Course Spray	1,200
Latex emulsion	12.5:1	Fine Spray	235
Resin-in-water emulsion	4:1	Fine Spray	300

- Tillage** - To roughen surface and bring clods to the surface. This is an emergency measure which should be used before soil blowing starts. Begin plowing on windward side of site. Chisel-type plows spaced about 12" apart, spring-toothed harrows, and similar plows are examples of equipment which may produce the desired effect.

- Irrigation** - This is generally done as an emergency treatment. Site is sprinkled with water until the surface is moist. Repeat as needed.
- Barriers** - Solid board fences, snow fences, burlap fences, crate walls and similar material can be used to control air currents and soil blowing. Barriers placed at right angles to prevailing currents at intervals of about 10 times their height are effective in controlling soil blowing.
- Calcium Chloride** - Apply at rate that will keep surface moist. May need retreatment.

##### Permanent Methods:

- Permanent Vegetation** - See standards for permanent vegetative cover, and permanent stabilization with sod. Existing trees or large shrubs may afford valuable protection if left in place.
- Topsoiling** - Covering with less erosive soil materials. See standards for topsoiling.
- Stone** - Cover surface with crushed stone or coarse gravel.

##### References:

- Agriculture Handbook 346. Wind Erosion Forces in the United States and their use in Predicting Soil Loss.
- Agriculture Information Bulletin 354. How to Control Wind Erosion. USDA-ARS.

#### DOEE SOIL EROSION AND SEDIMENT CONTROL PLAN GENERAL NOTES

- Following initial land disturbance or re-disturbance, permanent or interim stabilization must be completed within seven (7) calendar days for the surfaces of all perimeter controls, dikes, swales, ditches, perimeter slopes, and slopes greater than three (3) horizontal to one (1) vertical (3:1); and fourteen (14) days for all other disturbed or graded areas on the project site. These requirements do not apply to areas shown on the plan that are used for material storage other than stockpiling, or for those areas on the plan where actual construction activities are being performed. Maintenance shall be performed as necessary so that stabilized areas continuously meet the appropriate requirements of the District of Columbia Standards and Specifications for Soil Erosion and Sediment Control (ESC). [21 DCMR § 542.9 (a)]
- ESC measures shall be in place before and during land disturbance. [21 DCMR § 543.6]
- Contact DDOE Inspection (202) 535-2977 to schedule a preconstruction meeting at least three (3) business days before the commencement of a land-disturbing activity. [21 DCMR § 503.7 (a)]
- A copy of the approved plan set will be maintained at the construction site from the date that construction activities begin to the date of final stabilization and will be available for DDOE inspectors. [21 DCMR § 542.15]
- ESC measures shall be in place to stabilize an exposed area as soon as practicable after construction activity has temporarily or permanently ceased but no later than fourteen (14) days following cessation, except that temporary or permanent stabilization shall be in place at the end of each day of underground utility work that is not contained within a larger development site. [21 DCMR § 543.7]
- Stockpiled material being actively used during a phase of construction shall be protected against erosion by establishing and maintaining perimeter controls around the stockpile. [21 DCMR § 543.16 (a)]
- Stockpiled material not being actively used or added to shall be stabilized with mulch, temporary vegetation, hydro-seed or plastic within fifteen (15) calendar days after its last use or addition. [21 DCMR § 543.16 (b)]
- Protect best management practices from sedimentation and other damage during construction for proper post-construction operation. [21 DCMR § 543.5]
- Request a DDOE Inspector's approval after the installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. [21 DCMR § 542.12 (a)]
- Request a DDOE Inspector's approval after final stabilization of the site and before the removal of erosion and sediment controls. [21 DCMR § 542.12 (b)]
- Final stabilization means that all land-disturbing activities at the site have been completed and either of the following two criteria have been met: (1) a uniform (for example, evenly distributed, without large bare areas) perennial vegetative cover with a density of seventy percent (70%) of the native background vegetative cover for the area has been established on all unpaved areas and areas not covered by permanent structures, or (2) equivalent permanent stabilization measures have been employed (such as the use of riprap, gabions, or geotextiles). [21 DCMR § 542.12 (b.1, b.2)]
- Follow the requirements of the United States Environmental Protection Agency approved Stormwater Pollution Prevention Plan (SWPPP) and maintain a legible copy of this SWPPP on site. [21 DCMR § 543.10 (b)]
- Post a sign that notifies the public to contact DDOE in the event of erosion or other pollution. The sign will be placed at each entrance to the site or as directed by the DDOE inspector. Each sign will be no less than 18 x 24 inches in size and made of materials that will withstand weather for the duration of the project. Lettering will be at least 1 inch in height and easily readable by the public from a distance of twelve feet (12 ft). The sign must direct the public, in substantially the following form: "To Report Erosion, Runoff, or Stormwater Pollution" and will provide the construction site address, DDOE's telephone number (202-535-2977), DDOE's e-mail address (IEB.scheduling@dc.gov), and the 311 mobile app heading ("Construction-Erosion Runoff"). [21 DCMR § 543.22]  
If a site disturbs 5,000 square feet of land or greater, the ESC plan must contain the following statement:
- A Responsible Person must be present or available while the site is in a land-disturbing phase. The Responsible Person is charged with being available to (a) inspect the site and its ESC measures at least once biweekly and after a rainfall event to identify and remedy each potential or actual erosion problem, (b) respond to each potential or actual erosion problem identified by construction personnel, and (c) speak on site with DDOE to remedy each potential or actual erosion problem. A Responsible Person shall be (a) licensed in the District of Columbia as a civil or geotechnical engineer, a land surveyor, or architect; or (b) certified through a training program that DDOE approves, including a course on erosion control provided by another jurisdiction or professional association. During construction, the Responsible Person shall keep on site proof of professional licensing or of successful completion of a DDOE-approved training program. [21 DCMR § 547]



August 23, 2017  
Release for RFP

CH2M D.C., P.C.

901 New York Ave N.W., Suite 4000 East  
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Drawn: J. J. JONES Check: J. J. JONES Checked: J. J. JONES CERTIFICATION:	Revision:     Date:     Description:     By:     App:
PROJECT DRAWINGS	
EROSION AND SEDIMENT CONTROL NOTES - 2	
Registration No.: Date:	Drawing No.: <b>ES-6</b>
ST. ELIZABETH'S EAST CAMPUS DODOTHEA DEK BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20003 GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES 2800 14TH STREET NW, WASHINGTON, DC 20009	
Engineer: Date:	Project No.: DCAM-17-05-0003 Date: AUGUST 01, 2017 Sheet: 14 of 20



# GENERAL DEMOLITION NOTES

1. DUE TO THE PROXIMITY OF LIVE UNDERGROUND AND OVERHEAD UTILITIES, AMT IS NOT RESPONSIBLE FOR ANY DAMAGE OR INJURY SUSTAINED DURING CONSTRUCTION BY ANY PERSONS, VEHICLES, OR EQUIPMENT USED ON OR ADJACENT TO THE SITE.
2. THE CONTRACTOR SHALL NOTIFY MISS UTILITY 811 AT LEAST 72 HOURS IN ADVANCE OF THE START OF ANY WORK.
3. ALL TRENCHES AND HOLES RESULTING FROM THE DEMOLITION WORK SHALL BE BACKFILLED WITH SELECT MATERIAL PLACED AND COMPACTED IN 8" MAXIMUM LIFTS, COMPACT TO AT LEAST 95% MAXIMUM DRY UNIT WEIGHT ACCORDING TO ASTM D698.
4. THE CONTRACTOR SHALL COORDINATE THE CUTTING AND CAPPING OF EXISTING UTILITY LINES WITH APPLICABLE UTILITY OWNERS AND ADJACENT PROPERTY OWNERS THAT MAY BE AFFECTED BY THE WORK.
5. THE CONTRACTOR SHALL TAKE PROPER PRECAUTIONS SO AS NOT TO DAMAGE EXISTING ADJACENT FACILITIES AND STRUCTURES. THE CONTRACTOR SHALL RESTORE DISTURBED AREAS TO THEIR ORIGINAL CONDITION OR BETTER UNLESS NOTED OTHERWISE.
6. THE CONTRACTOR SHALL MAKE EVERY ATTEMPT TO MINIMIZE DAMAGE TO EXISTING TREES THAT ARE TO REMAIN.
7. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE DEPTMENT OF GENERAL SERVICES (DGS) OF ANY DEVIATION FROM THIS PLAN PRIOR TO ANY CHANGE BEING MADE. ANY DEVIATION FROM THIS PLAN WITHOUT WRITTEN AUTHORIZATION FROM THE DGS WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
8. SURFACED STREETS AND PARKING AREAS SHALL BE MAINTAINED IN A CLEAN CONDITION, MUD AND DUST FREE, AT ALL TIMES. ADEQUATE MEANS SHALL BE PROVIDED TO CLEAN TRUCKS AND OTHER EQUIPMENT USING SURFACED STREETS AND PARKING AREAS.
9. EXISTING PAVEMENT INCLUDING STREETS, SIDEWALKS, AND DRIVEWAYS SHALL BE SAWCUT PRIOR TO REMOVAL. PAVED AREAS SHALL BE REPLACED IN ACCORDANCE WITH STANDARD DOT PATCHING AND REPAIR DETAILS.
10. THE CONTRACTOR SHALL PROVIDE ONSITE CONCRETE CRUSHING EQUIPMENT TO BE UTILIZED TO CONVERT THE RAZED BUILDINGS', WALL, SLAB FOUNDATION AND SIDEWALK AND CURBS INTO RECYCLED CONCRETE (RC-B). THE RC-B MUST CONFORM TO THE CRITERIA OUTLINED IN THE DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION SPECIFICATIONS.
11. THE CONTRACTOR SHALL REMOVE INCIDENTAL SITE IMPROVEMENTS SUCH AS BENCHES, SIGNS, POSTS, ETC., WHETHER SHOWN OR NOT SHOWN ON THE PLANS WITHIN LIMIT OF WORK, COORDINATE WITH THE DGS PRIOR TO REMOVAL.
12. THE CONTRACTOR SHALL FIELD VERIFY ALL UTILITIES HAVE BEEN DISCONNECTED PRIOR TO THE BUILDING DEMOLITION.

# TYPICAL BUILDING DEMOLITION PLAN NOTES

1. PROVIDE TEMPORARY DUST PARTITION (TEMPORARY DUST BARRIERS SHALL BE NONCOMBUSTIBLE, INCLUDING DOOR OPENINGS) AND PROTECTED ACCESS ENCLOSURES DIRECTED BY THE OWNER AROUND ALL AREAS OF WORK TO PREVENT THE SPREAD OF CONSTRUCTION DEBRIS OR DUST. MAKE EVERY EFFORT TO CONTAIN DUST WITHIN THE TEMPORARY BARRIERS. COORDINATE REQUIREMENTS WITH THE OWNER. INFECTION CONTROL SPECIFICATION AND ILSM SPECIFICATION.
2. THE CONTRACTOR SHALL COORDINATE SALVAGE OF EXISTING ITEMS WITH THE OWNER BEFORE REMOVAL FROM THE SITE. OWNER RESERVES THE RIGHT TO RETAIN ANY ITEM THAT IS TO BE REMOVED.
3. ALL REQUIRED DEMOLITION WORK FOR MECHANICAL (HVAC & PLUMBING), WATER, SANITARY, STORM, GAS, ELECTRICAL, STEAM, AND COMMUNICATION SERVICES MAY OR MAY NOT SPECIFICALLY SHOW ON THE DEMOLITION DRAWINGS. THESE ITEMS ARE TO BE IDENTIFIED AND COORDINATED WITH THE APPLICABLE TRADES.
4. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO UNDERTAKING ANY DEMOLITION WORK. ANY DISCREPANCIES SHOULD BE BROUGHT TO THE ARCHITECTS/OWNER'S REPRESENTATIVE OR THE OWNERS ATTENTION IMMEDIATELY. FOR CLARIFICATION, DISCREPANCIES IN THE DRAWINGS DO NOT ALLEVATE THE CONTRACTOR FROM THE DOCUMENT'S INTENT. NO ADDITIONAL COMPENSATION REQUESTS WILL BE ALLOWED AFTER CONTRACT IS SIGNED FOR ADDITIONAL COMPENSATION.
5. WHERE EXISTING WALL, CEILING, OR FLOOR ARE TO REMAIN AND ARE DISTURBED BY DEMOLITION AND/OR CONSTRUCTION, THEY SHALL BE REPAIRED AS REQUIRED TO MATCH ORIGINAL INTEGRITY AND ADJACENT CONSTRUCTION.
6. ALL EXISTING WALLS, CEILING, FLOORING, ETC. WHICH ARE DAMAGED DUE TO DEMOLITION WORK SHALL BE PATCHED (REGARDLESS OF SIZE) TO MATCH EXISTING AND/OR NEW FINISHES SPECIFIED.
7. THE REQUIRED DEMOLITION SHALL NOT BE LIMITED TO THAT PORTION SHOWN ON THE PLANS ALONE. WORK INCIDENTAL TO THAT WHICH IS NECESSARY TO ACCOMPLISH THE INTENT OF THE CONTRACT DOCUMENTS IS ALSO PART OF WORK.
8. PRIOR TO STARTING DEMOLITION WORK THE CONTRACTOR SHALL MEET WITH THE OWNER TO COORDINATE ALL ITEMS TO BE SALVAGED AND/OR RELOCATED. ALL SALVAGED ITEMS MUST BE REMOVED TO AVOID DAMAGE, PROTECTED AND STORED IN A LOCATION DIRECTED BY THE OWNER.
9. REMOVE ALL ABANDONED DUCTWORK, PIPING, CONDUITS, WIRING, ECT. THAT IS DISCOVERED DURING DEMOLITION. COORDINATE WITH THE OWNER TO VERIFY ABANDONMENT OF ITEM THAT MAY BE QUESTIONABLE, UNLESS OTHERWISE NOTED.
10. BUILDING DIMENSIONS FOR FLOOR PLANS OBTAINED FROM AS-BUILT PLANS.

# CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL COORDINATE WITH ON SITE FACILITY MANAGER TO DISCONNECT ELECTRIC FEED.
2. DISCONNECT ALL UTILITY LINES.
3. ACCOMPLISH ABATEMENT, UTILITY WORK, VECTOR CONTROL PRIOR TO BUILDING DEMOLITION.
4. CONTRACTOR SHALL PROVIDE ABATEMENT PLANS, WHICH ARE NOT INCLUDED IN THIS CONTRACT.
5. CONTRACTOR TO COORDINATE EXISTING STEAM TUNNEL ABATEMENT DEMOLITION / REMOVAL.

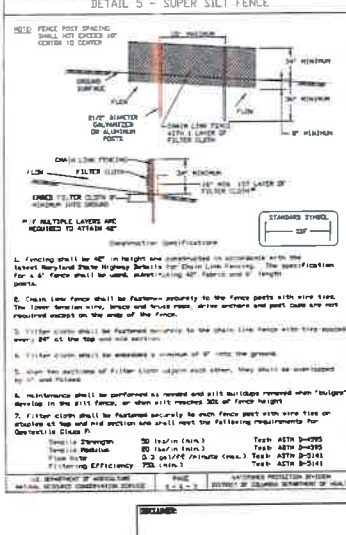
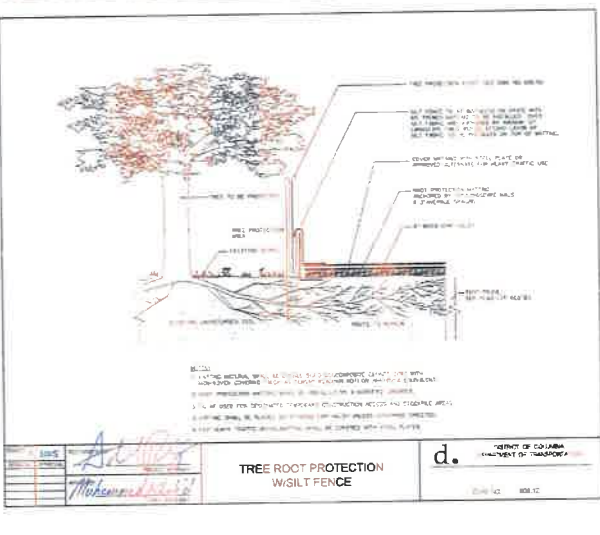
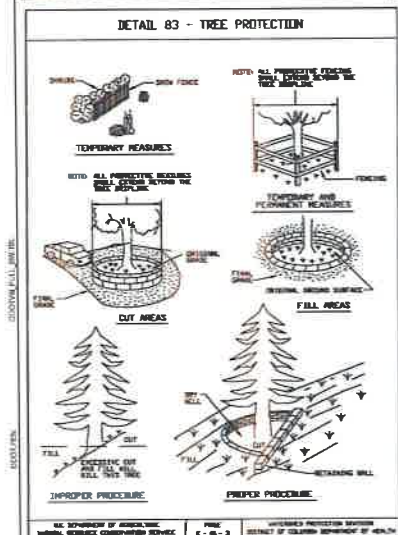
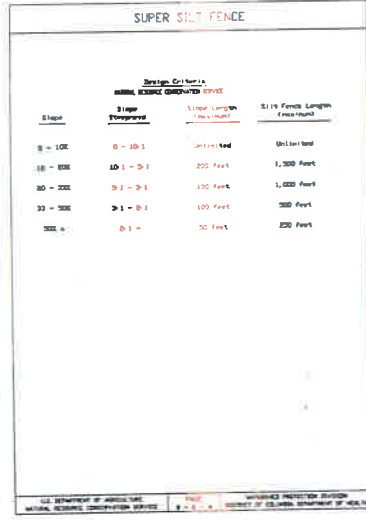
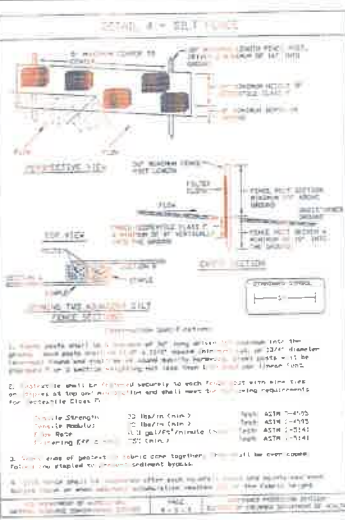
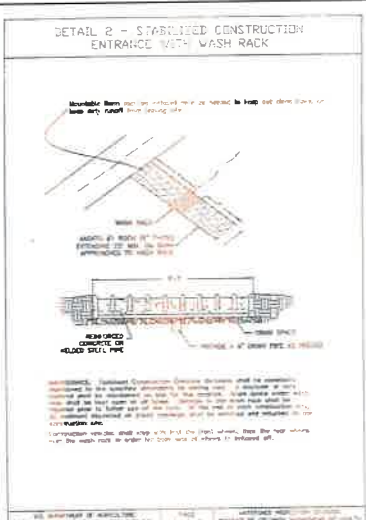
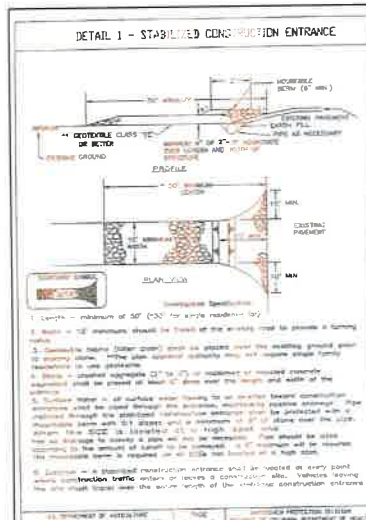
DEMOLITION PLAN SHEET

DEMOLITION

DEMOLITION PLAN SHEET



<p>August 23, 2017 Release for RFP</p>		<p>Revision: 1.0000 Date: 11/15/2017 Description: DEMOLITION</p>		<p>Revision: 1.0000 Date: 11/15/2017 Description: DEMOLITION</p>	
<p>CH2M D.C., P.C. 901 New York Ave N.W., Suite 4000 East Washington, D.C. 20001 PH:(202) 393-2426; FAX:(202) 783-8410</p>		<p>Revision: 1.0000 Date: 11/15/2017 Description: DEMOLITION</p>		<p>Revision: 1.0000 Date: 11/15/2017 Description: DEMOLITION</p>	
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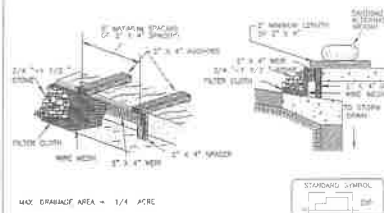
Designed: J. HARTY					
Drawn: J. PETER					
Checked: J. HARTY					
DEMOLITION	Revision	Date	Description	By	App.
	PROJECT DRAWINGS				
	EROSION AND SEDIMENT CONTROL DETAILS - 1			Drawing No.:  <b>ES-8</b>	
	ST. ELIZABETH EAST CAMPUS DOROTHY D.C. BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20002			Building ID No.: 100	
	GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20009			Project No.: 2016-17-03-005 Date: AUGUST 23, 2017	
Registration No.:  Date: _____				Sheet 13 of 15	
Engineer:  Date: _____					

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 FAX: 202-265-0061

**CH2M D.C., P.C.**  
 901 New York Ave NW, Suite 4000 East  
 Washington, D.C. 20001  
 PH: (202) 393-2426; FAX: (202) 783-8410

DETAIL 6C - CURB INLET PROTECTION  
(COG OR COC INLETS)



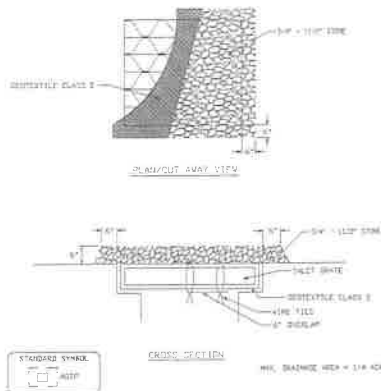
MAX. DRAINAGE AREA = 1/4 ACRES

Construction Specifications:

1. Attach a continuous piece of wire mesh (30\"/>

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DETAIL 5B - AT GRADE INLET PROTECTION



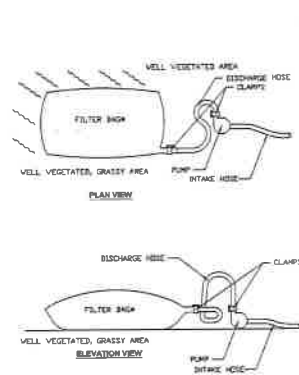
STANDARD SYMBOL

Construction Specifications:

1. Lay grate and mesh with geotextile Class C to completely cover all openings, then set grate back in place.
2. Place 3/4\"/>

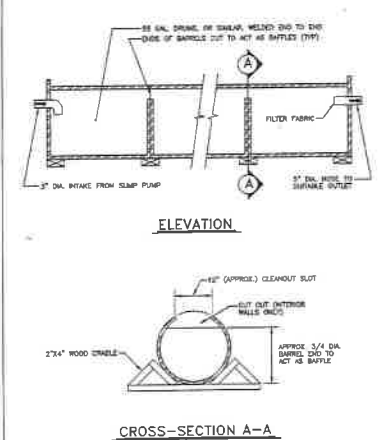
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DETAIL 33 - PUMPED WATER FILTER BAG



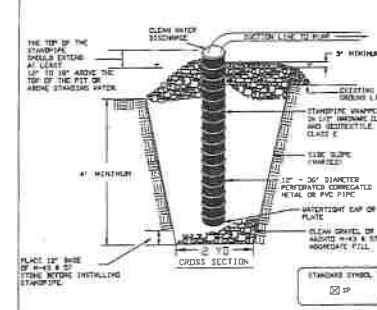
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DETAIL 34 - PORTABLE SEDIMENT TANK (HORIZONTAL)



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DETAIL 32B - SUMP PIT

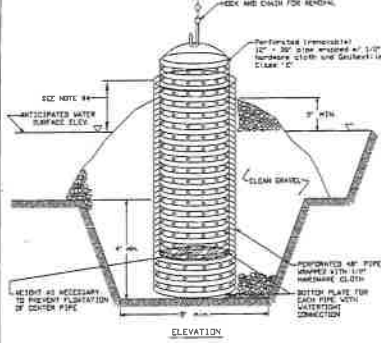


Construction Specifications:

1. Pit dimensions are variable, with the minimum diameter being 8 times the standpipe diameter.
2. The standpipe should be constructed by perforating a 12\"/>

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DETAIL 32A - REMOVABLE PUMPING STATION



Construction Specifications:

1. The outer pipe should be 48\"/>

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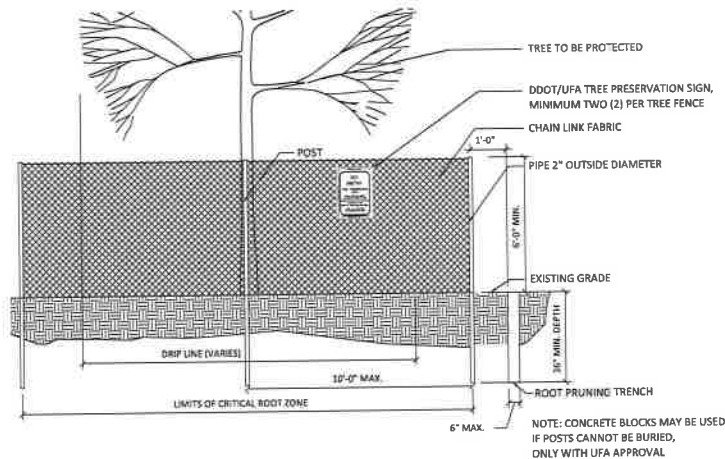
CH2M D.C., P.C.

901 New York Ave N.W., Suite 4000 East  
Washington, D.C. 20001  
PH: (202) 393-2426; FAX: (202) 783-8410

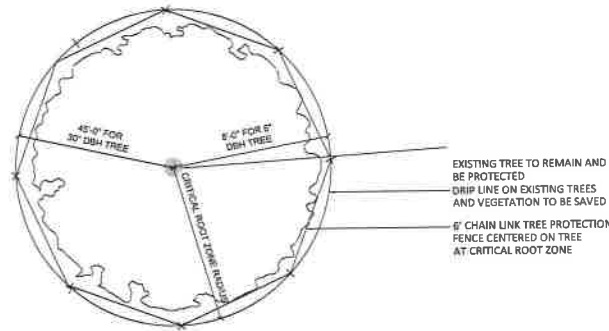
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PROJECT DRAWINGS				
EROSION AND SEDIMENT CONTROL DETAILS - 2				Drawing No.
ST. ELIZABETHS EAST CAMPUS DOROTHEA DIX BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20002				Project No.: 2004-07-02-002
GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20005				Date: 08/08/07
Revision 1: 08/08/07				Drawn: 08/08/07

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FAX: 202-638-6447

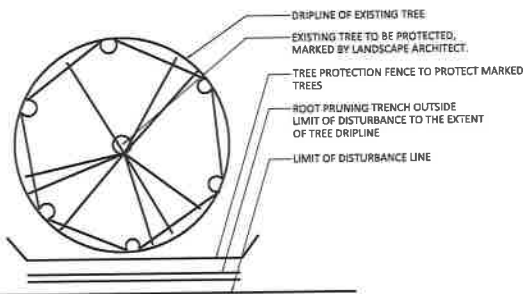


1 TREE PROTECTION FENCE DETAILS  
SCALE : NTS

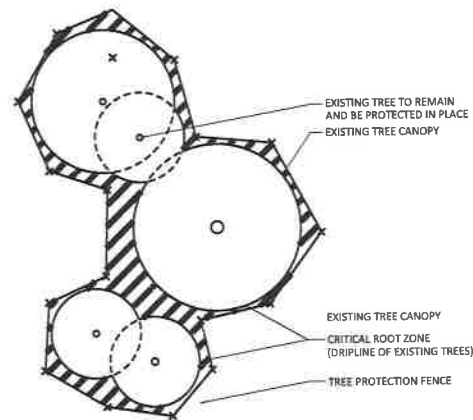


2 TYP. OPEN AREA TREE PROTECTION  
SCALE : NTS

- TREE PROTECTION NOTES:**
- ALL EXISTING STREET TREES, TO REMAIN WITHIN A WORK ZONE UNTIL A PROJECT IS COMPLETED, REQUIRE THE FOLLOWING AS TREE PROTECTION: IF FOR ANY REASON THE SCOPE OF THE PROJECT REQUIRES WORK TO BE PERFORMED WITHIN THE FENCED PROTECTION ZONE, THE PERMIT HOLDER MUST CONTACT THE DISTRICT DEPARTMENT OF TRANSPORTATION'S URBAN FORESTRY ADMINISTRATION (UFA) AT 202-671-5133 BEFORE ENTERING.
    - SIX (6) FOOT TALL CHAIN LINK FENCING ON ALL SIDES.
    - INSTALL FENCING PRIOR TO AND MAINTAIN THROUGHOUT CONSTRUCTION, REMOVING ONLY AT THE END OF THE PROJECT.
    - FENCING SHALL PROTECT AN AREA NO SMALLER THAN FOUR (4) FEET BY NINE (9) FEET, CENTERED ON THE TREE, OR ENCLOSE MULTIPLE STREET TREES WHEN IN A CONTINUOUS, OPEN TREE PLANTING SPACE AND SITE ACCESS ALLOWS.
    - FENCING SHALL HAVE VERTICAL AND HORIZONTAL SUPPORT RAILINGS TO DECREASE FLEXIBILITY AND PREVENT SAGGING.
    - FENCE POSTS SHALL BE ANCHORED IN THE GROUND TO PREVENT MOVEMENT AND PROVIDE A SECURE BARRIER.
    - A MINIMUM OF TWO (2) DDOT/UFA STANDARD TREE PRESERVATION SIGNS SHALL BE MOUNTED TO THE FENCE OF EACH ENCLOSED TREE PROTECTION AREA.
  - NO INSTALLATION OF SILT FENCE/SUPER SILT FENCE, TRENCHING, ALTERATION OR DISTURBANCE TO EXISTING GRADE; STAGING/STORAGE OF CONSTRUCTION MATERIALS, EQUIPMENT, SOIL, OR DEBRIS; DISPOSAL OF ANY MATERIALS SUCH AS CONCRETE, GAS, OIL, PAINT, OR BLACKTOP IS ALLOWED WITHIN THE FENCED TREE PROTECTION ZONE.
  - EXCAVATIONS WITHIN THE DRIPLINE SHALL PROCEED WITH CARE BY USE OF HAND TOOLS. THE DRIPLINE IS DEFINED AS THE GROUND AREA UNDER THE CANOPY OF THE TREE.
  - NO ROOTS LARGER THAN TWO (2) INCHES IN DIAMETER ARE TO BE CUT WITHOUT UFA PERMISSION.
  - EXPOSED ROOTS TWO (2) INCHES AND LARGER IN DIAMETER SHALL BE WRAPPED IN BURLAP OR OTHER APPROVED MATERIAL AND KEPT MOIST AT ALL TIMES.
  - TREES THAT ARE PROTECTED ARE TO BE WATERED EVERY TEN (10) DAYS FROM APRIL THROUGH SEPTEMBER.
  - SECTIONS FOR TREE PROTECTION AND REPLACEMENT AND FOR TREE ROOT PROTECTION OF THE 2013 DISTRICT DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAYS AND STRUCTURES WILL APPLY SHOULD ANY DAMAGE OCCUR TO THE EXISTING STREET TREES.
  - ANY FINES RELATED TO DAMAGE TO A STREET TREE ON A JOB SITE SHALL BE THE RESPONSIBILITY OF THE PERMIT HOLDER.
  - FOR ANY QUESTIONS, CALL DDOT URBAN FORESTRY ADMINISTRATION AT 202-671-5133.
  - TEMPORARY FIRE LINE SHALL NOT PASS THROUGH ANY TREE PROTECTION ZONE.



2 ROOT PRUNING DETAILS  
SCALE : NTS



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Designed: J. S. 10/07					
Drawn: J. S. 10/07					
Checked: J. S. 10/07					
CERTIFICATION	Revision	Date	Description	By	App.
	PROJECT DRAWINGS				Drawing No.:
	EROSION AND SEDIMENT CONTROL DETAILS - 3				<b>ES-10</b>
Supervision No.:	ST. ELIZABETH'S EAST CAMPUS DEMOLITION OF BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20002				Building No. 100
Date: _____	GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20009				Project No. 2008-17-CH-030
Engineer:					Date: 08/22/17, 2017
Date: _____					Sheet 3 of 3

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BLACK SEALANT (CLOSE UP)  
ROOM B123



BLACK SEALANT (WIDE ANGLE)  
ROOM B123



WHITE INSULATION ON DUCT (CLOSE UP)  
ROOM B123



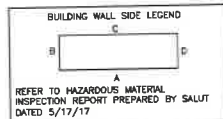
WHITE INSULATION ON DUCT (WIDE ANGLE)  
ROOM B123



WHITE TANK INSULATION (CLOSE UP)  
ROOM B202

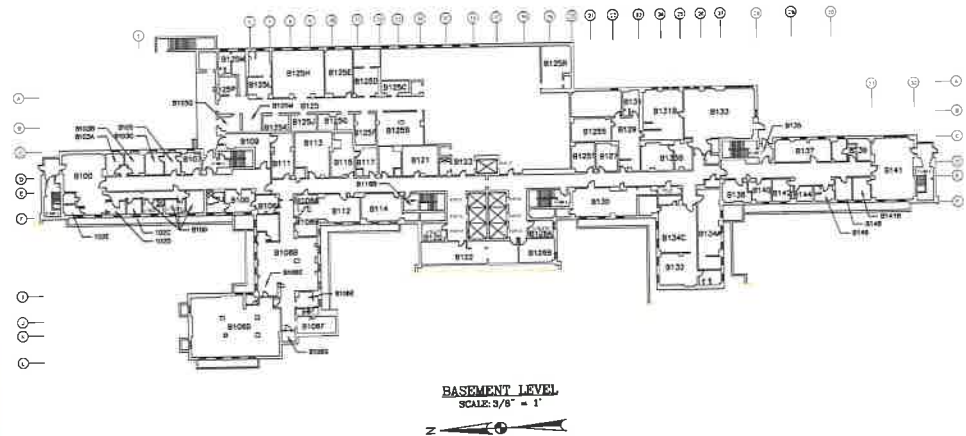


WHITE TANK INSULATION (WIDE ANGLE)  
ROOM B202



NOTES:

1. PHOTOS PROVIDED BY SALUT AND CORRESPOND TO "HAZARDOUS MATERIAL INSPECTION REPORT" PREPARED BY SALUT, DATED 5/17/17.
2. ROOM NUMBERS TAKEN FROM "HAZARDOUS MATERIAL INSPECTION REPORT" PREPARED BY SALUT, DATED 5/17/17.
3. REFER TO GENERAL NOTES SHEET 04-2 FOR ADDITIONAL INFORMATION.
4. PHOTOS DEPICTED ON THESE PLANS ARE SAMPLE REPRESENTATIVES OF THE BUILDING CONDITIONS AT THE TIME OF HAZMAT SAMPLING PERFORMED BY SALUT AND DO NOT REFLECT CURRENT OR ALL CONDITIONS ON SITE. BIDDING CONTRACTORS MUST VISIT THE SITE TO QUANTIFY ALL WORK REFERENCED IN THE PLANS/BID DOCUMENTS PRIOR TO SUBMITTING BIDS.



<p>August 23, 2017 Release for RFP</p> <p><b>CH2M D.C., P.C.</b> 901 New York Ave N.W., Suite 4000 East Washington, D.C. 20001 PH:(202) 393-2426; FAX:(202) 783-8410</p>		<p>Design: J. S. S. S.</p> <p>Draw: J. S. S. S.</p> <p>Check: J. S. S. S.</p>		<p>Revision:      Date:      Description:</p>		<p>Project: 04000000</p>	
		<p>CONSTRUCTION</p>		<p>Building #120</p>		<p>Building #120</p>	
<p>Submittal:      Date:      Description:</p>		<p>Submittal:      Date:      Description:</p>		<p>Submittal:      Date:      Description:</p>		<p>Submittal:      Date:      Description:</p>	
<p>Design:      Date:      Description:</p>		<p>Design:      Date:      Description:</p>		<p>Design:      Date:      Description:</p>		<p>Design:      Date:      Description:</p>	
<p>Design:      Date:      Description:</p>		<p>Design:      Date:      Description:</p>		<p>Design:      Date:      Description:</p>		<p>Design:      Date:      Description:</p>	

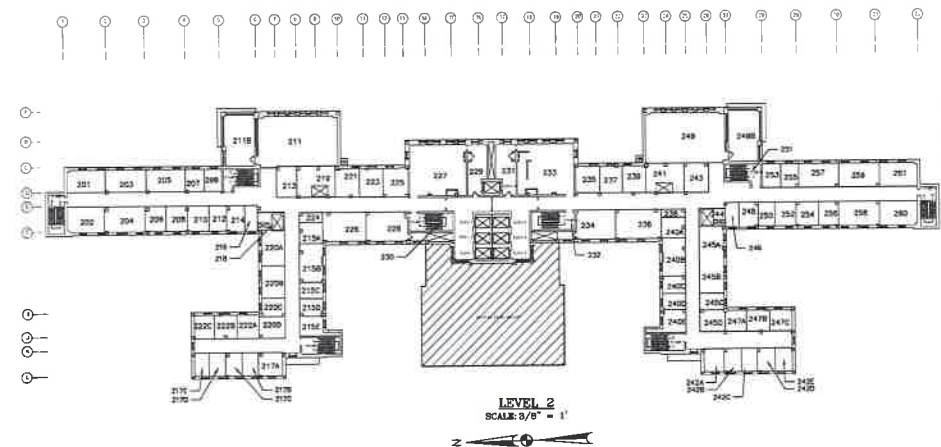
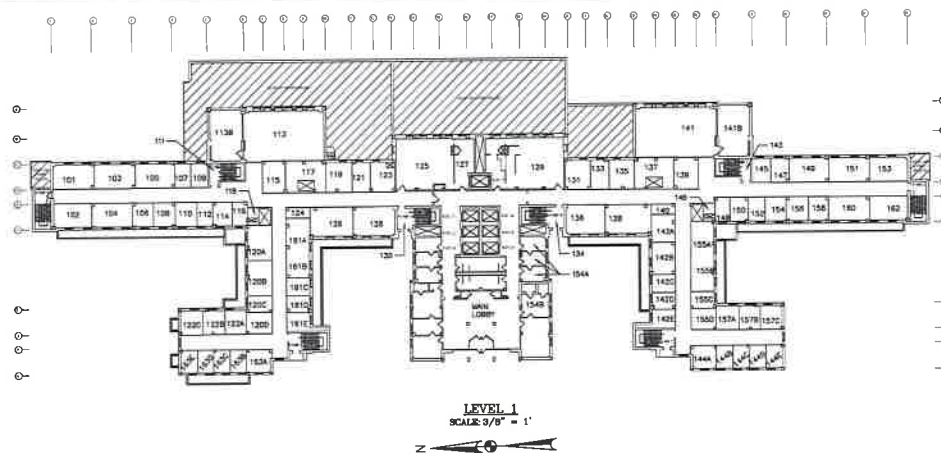




DEBRIS ON THE FLOOR (WIDE ANGLE)  
FLOORS 1-8, CENTER HALLWAY



DEBRIS ON THE FLOOR (WIDE ANGLE)  
FLOORS 1-8, CENTER HALLWAY



NOTES:  
1. PHOTOS PROVIDED BY SALUT AND CORRESPOND TO "HAZARDOUS MATERIAL  
INSPECTION REPORT" PREPARED BY SALUT, DATED 5/17/17.  
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BIDDING CONTRACTORS MUST VISIT THE SITE TO QUANTIFY ALL WORK  
REFERENCED IN THE PLANS/BDG. DOCUMENTS PRIOR TO SUBMITTING B.O.

**AMT LLC**  
CONSULTING ENGINEERS  
AND LAND SURVEYORS  
1810 STREET NE, SUITE 400  
WASHINGTON, DC 20002  
PH: 202-288-4444  
FAX: (202) 288-4444

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901 New York Ave N.W., Suite 4000 East  
Washington, D.C. 20001  
PH:(202) 383-2426; FAX:(202) 783-8410

Designed: [Blank]	Drawn: [Blank]	Checked: [Blank]	By: [Blank]	App: [Blank]
PROJECT DRAWINGS				
BUILDING ABATEMENT PLAN LEVEL 1 & LEVEL 2 BUILDING #120				
21' ELIZABETH BART CAMPUS CONVENT AND BUILDING RESIDUAL STRUCTURE 2700 MARTIN LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20003				
GOVERNMENT OF THE DISTRICT OF COLUMBIA				
DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20006				
Drawing No.: <b>BD-2</b>				Sheet: 11 of 13
Project No.: 2013-17-03-008				Date: AUGUST 23, 2017

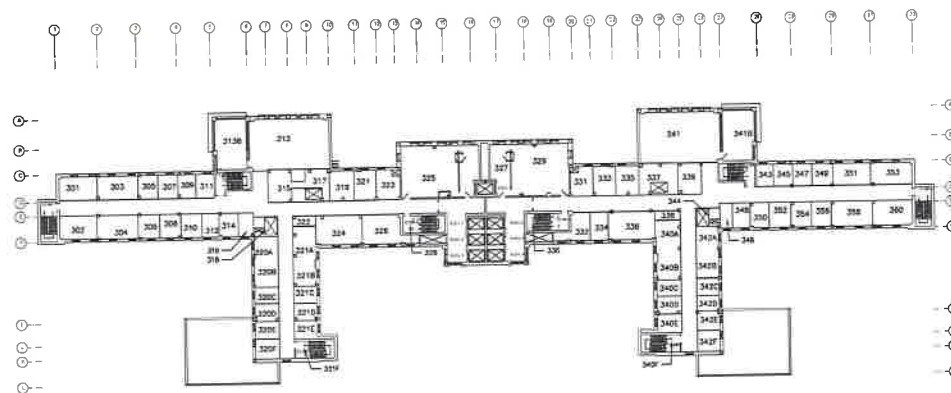
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DEBRIS ON THE FLOOR (WIDE ANGLE)  
FLOORS 1-6, CENTER HALLWAY



DEBRIS ON THE FLOOR (WIDE ANGLE)  
FLOORS 1-6, CENTER HALLWAY



LEVEL 3  
SCALE: 3/8" = 1'



BUILDING WALL SIDE LEGEND  
B C D  
A  
REFER TO HAZARDOUS MATERIAL  
INSPECTION REPORT PREPARED BY SALUT  
DATED 5/17/17

NOTES:  
1. PHOTOS PROVIDED BY SALUT AND CORRESPOND TO "HAZARDOUS MATERIAL  
INSPECTION REPORT" PREPARED BY SALUT, DATED 5/17/17.  
2. ROOM NUMBERS TAKEN FROM "HAZARDOUS MATERIAL INSPECTION REPORT"  
PREPARED BY SALUT, DATED 5/17/17.  
3. REFER TO GENERAL NOTES SHEET 01-2 FOR ADDITIONAL INFORMATION.  
4. PHOTOS DEPICTED ON THESE PLANS ARE SAMPLE REPRESENTATIVES OF  
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REFERENCED IN THE PLANS/BD DOCUMENTS PRIOR TO SUBMITTING BID.

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100 STREET NE, SUITE 400  
WASHINGTON, DC 20003  
PH: 202-388-6465  
FAX: 202-388-9551

<p>August 23, 2017 Release for RFP</p> <p><b>CH2M D.C., P.C.</b> 801 New York Ave N.W., Suite 4000 East Washington, D.C. 20001 PH:(202) 383-2426; FAX:(202) 783-8410</p>		<p>Project: 1500 Scope: LWW Contract: 15000</p> <p>CONVECTION</p> <p>Project Drawings</p> <p>BUILDING ABATEMENT PLAN LEVEL 3 BUILDING #120</p> <p>SEE EXHIBIT FOR BIDDING DRAWING DEVELOPER AND BUILDING DEVELOPMENT 2700 MARTIN LUTHER KING JR. AVENUE SE, WASHINGTON, DC 20003</p> <p><b>GOVERNMENT OF THE DISTRICT OF COLUMBIA</b> DEPARTMENT OF GENERAL SERVICES 2800 14TH STREET NW, WASHINGTON, DC 20006</p> <p>Drawing No: <b>BD-3</b></p> <p>Project No: 8338-17-03-035</p> <p>Date: 8/23/2017</p> <p>Sheet: 11 of 25</p>	
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TAN FLOOR TILE WITH MASTIC (9" X 9")  
(CLOSE-UP) ROOM 401



TAN FLOOR TILE WITH MASTIC (9" X 9")  
(WIDE ANGLE) ROOM 401



LT. BLUE FLOOR TILE WITH MASTIC (12" X 12")  
(CLOSE-UP) ROOM 401



LT. BLUE FLOOR TILE WITH MASTIC (12" X 12")  
(WIDE ANGLE) ROOM 401



GLUE DOTS OVER 1' X 1' CEILING TILE  
(CLOSE-UP) 4TH FLOOR NORTH HALLWAY



GLUE DOTS OVER 1' X 1' CEILING TILE  
(WIDE ANGLE) 4TH FLOOR NORTH HALLWAY



OFF WHITE FLOOR TILE WITH MASTIC (12" X 12")  
(WIDE ANGLE) ROOM 401



GRAY CAULKING ON WINDOWS  
(CLOSE-UP) ROOM 404



GRAY CAULKING ON WINDOWS  
(WIDE ANGLE) ROOM 404



GREEN FLOOR TILE WITH MASTIC (9" X 9")  
(CLOSE-UP) ROOM 413



CORRUGATED PAPER PIPE INSULATION  
(CLOSE-UP) ROOM 420F



CORRUGATED PAPER PIPE INSULATION  
(WIDE ANGLE) ROOM 420F



OFF WHITE FLOOR TILE WITH MASTIC (12" X 12")  
(CLOSE-UP) ROOM 401



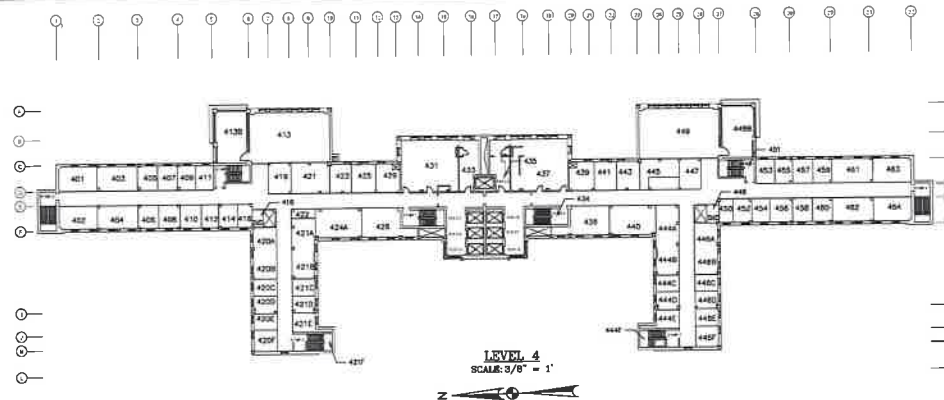
GREEN FLOOR TILE WITH MASTIC (12" X 12")  
(CLOSE-UP) ROOM 411



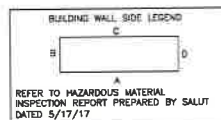
GREEN FLOOR TILE WITH MASTIC (12" X 12")  
(WIDE ANGLE) ROOM 411



GREEN FLOOR TILE WITH MASTIC (9" X 9")  
(WIDE ANGLE) ROOM 413



LEVEL 4  
SCALE: 3/8" = 1'



REFER TO HAZARDOUS MATERIAL  
INSPECTION REPORT PREPARED BY SALUT  
DATED 5/17/17

- NOTES:
1. PHOTOS PROVIDED BY SALUT AND CORRESPOND TO "HAZARDOUS MATERIAL INSPECTION REPORT" PREPARED BY SALUT, DATED 5/17/17.
  2. ROOM NUMBERS TAKEN FROM "HAZARDOUS MATERIAL INSPECTION REPORT" PREPARED BY SALUT, DATED 5/17/17.
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FAX: 202-381-4801

August 23, 2017  
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Designed: J. L. B. / J. L. B.	Drawn: J. L. B. / J. L. B.	Checked: J. L. B. / J. L. B.
PROJECT DRAWING		
BUILDING ABATEMENT PLAN LEVEL 4 BUILDING #120		
BY: ELIZABETH EAST CAMPION CONSULTING ENGINEERS AND LAND SURVEYORS 2700 MARTIN LUTHER KING JR. AVENUE S.W., WASHINGTON, DC 20008		
GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES 2200 14TH STREET NW, WASHINGTON, DC 20009		
Revision No.:	Date: 08/28/2017	Revised By: J. L. B.
Revised By:	Date:	
Drawing No.:		BD-4
Project No.:		2016-17-03-003
Issue:		ISSUE 01, 001
Sheet:		11 of 13

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WHITE DUCT INSULATION OVER HALLWAY CEILING  
(CLOSE-UP) FLOOR 5, CENTER HALLWAY



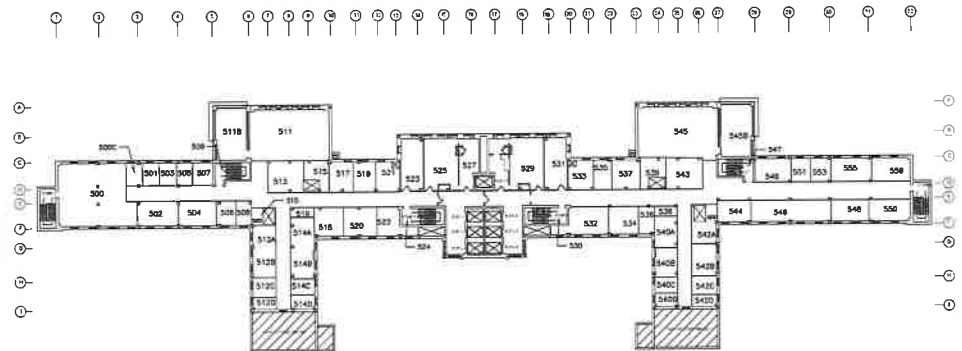
WHITE DUCT INSULATION OVER HALLWAY CEILING  
(WIDE ANGLE) FLOOR 5, CENTER HALLWAY



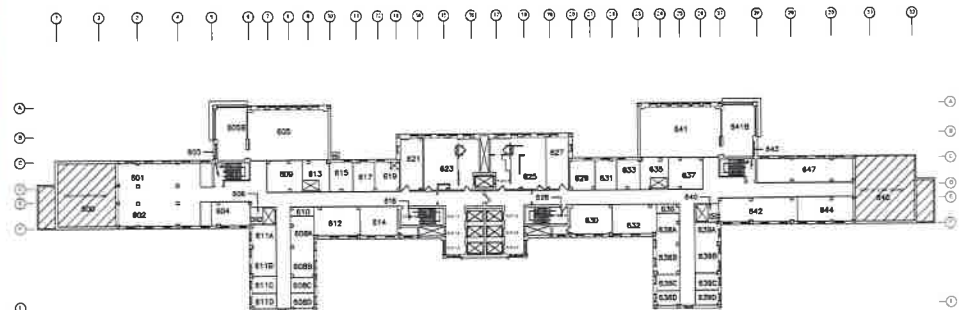
DEBRIS ON THE FLOOR (WIDE ANGLE)  
FLOORS 1-6, CENTER HALLWAY



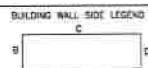
DEBRIS ON THE FLOOR (WIDE ANGLE)  
FLOORS 1-6, CENTER HALLWAY



LEVEL 5  
SCALE: 3/8" = 1'



LEVEL 6  
SCALE: 3/8" = 1'



REFER TO HAZARDOUS MATERIAL  
INSPECTION REPORT PREPARED BY SALUT  
DATED 5/17/17

NOTES:  
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REFERENCED IN THE PLANS/RS DOCUMENTS PRIOR TO SUBMITTING BD.

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FAX: 202-288-6551

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Designer: J. B. B. Checker: J. B. B. Date: 8/23/17	Project: BIDDING Building: BIDDING Building #120	Working Set: <b>BD-5</b>
Description: BIDDING Date: 8/23/17	Building: BIDDING Building #120	Building #120
Government of the District of Columbia Department of General Services 2000 14TH STREET NW, WASHINGTON, DC 20009	Building #120	Building #120

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4'-0"-6'-0" PIPE INSULATION  
(CLOSE-UP) NORTH MECHANICAL ROOM



4'-0"-6'-0" PIPE INSULATION  
(WIDE ANGLE) NORTH MECHANICAL ROOM



4'-0"-6'-0" PIPE INSULATION  
(WIDE ANGLE) NORTH MECHANICAL ROOM



2'-0"-4'-0" PIPE INSULATION  
(WIDE ANGLE) NORTH MECHANICAL ROOM



2'-0"-4'-0" PIPE INSULATION  
(CLOSE-UP) NORTH MECHANICAL ROOM



4'-0"-6'-0" PIPE INSULATION  
(CLOSE-UP) NORTH MECHANICAL ROOM



12'-0"-15'-0" PIPE INSULATION  
(WIDE ANGLE) NORTH MECHANICAL ROOM



12'-0"-15'-0" PIPE INSULATION  
(CLOSE-UP) NORTH MECHANICAL ROOM



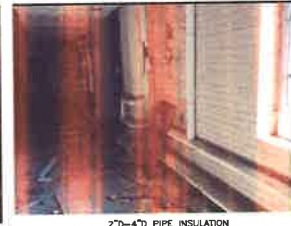
2'-0"-4'-0" PIPE INSULATION  
(CLOSE-UP) NORTH MECHANICAL ROOM



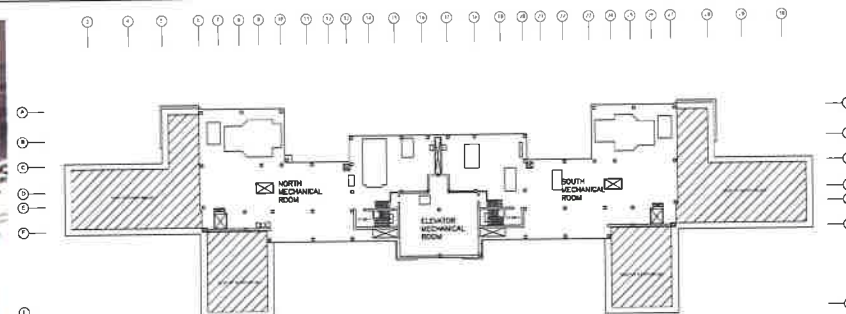
12'-0"-15'-0" PIPE INSULATION  
(WIDE ANGLE) NORTH MECHANICAL ROOM



12'-0"-15'-0" PIPE INSULATION  
(CLOSE-UP) NORTH MECHANICAL ROOM



2'-0"-4'-0" PIPE INSULATION  
(WIDE ANGLE) NORTH MECHANICAL ROOM



LEVEL PENTHOUSE  
SCALE: 3/8" = 1'



DEBRIS ON THE 7TH FLOOR  
(WIDE ANGLE) NORTH NORTH MECHANICAL ROOM



DEBRIS ON THE 7TH FLOOR  
(WIDE ANGLE) NORTH NORTH MECHANICAL ROOM

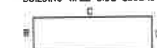


DUCT INSULATION (AHU)  
(CLOSE-UP) NORTH MECHANICAL ROOM



DUCT INSULATION (AHU)  
(WIDE ANGLE) NORTH MECHANICAL ROOM

BUILDING WALL SIDE LEGEND



A  
REFER TO HAZARDOUS MATERIAL  
INSPECTION REPORT PREPARED BY SALUT  
DATED 5/17/17

- NOTES:
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August 23, 2017 Release for RFP		Design: [ ] Drawn: [ ] Checked: [ ]		Revision: [ ] Date: [ ] Description: [ ]		Project: [ ] Date: [ ] Description: [ ]	
CH2M D.C., P.C. 601 New York Ave N.W. Suite 4000 East Washington, D.C. 20001 PH:(202) 393-2426; FAX:(202) 783-8410		Building: [ ] Date: [ ] Description: [ ]		Building: [ ] Date: [ ] Description: [ ]		Building: [ ] Date: [ ] Description: [ ]	
PROJECT DRAWING BUILDING ABATEMENT PLAN LEVEL PENTHOUSE BUILDING #120		Building: [ ] Date: [ ] Description: [ ]		Building: [ ] Date: [ ] Description: [ ]		Building: [ ] Date: [ ] Description: [ ]	
GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20005		Building: [ ] Date: [ ] Description: [ ]		Building: [ ] Date: [ ] Description: [ ]		Building: [ ] Date: [ ] Description: [ ]	

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(CLOSE-UP) NORTH EXTERIOR



GRAY EXTERIOR WINDOW SILL CAULKING  
(WIDE ANGLE) SOUTH FROM MAIN ENTRANCE



GRAY DOOR CAULKING FROM OUTSIDE  
(CLOSE-UP) WEST EXTERIOR



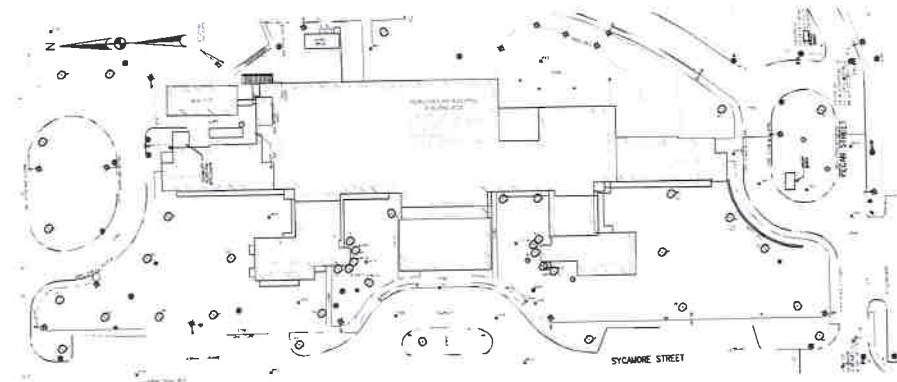
GRAY EXTERIOR WINDOW CAULKING  
(WIDE ANGLE) NORTH EXTERIOR



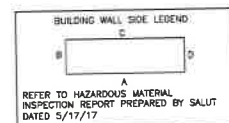
GRAY EXTERIOR WINDOW SILL CAULKING  
(CLOSE-UP) SOUTH FROM MAIN ENTRANCE



BLACK EXTERIOR WATER PROOFING  
(CLOSE-UP) EXTERIOR



BUILDING EXTERIOR  
GRAPHIC SCALE



BLACK EXTERIOR WATER PROOFING  
(WIDE ANGLE) EXTERIOR



GRAY DOOR CAULKING FROM OUTSIDE  
(WIDE ANGLE) WEST EXTERIOR

NOTES:

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AND LAND SURVEYORS  
120 STREET, SUITE 400  
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PH: 202-383-1646  
FAX: 202-383-5951

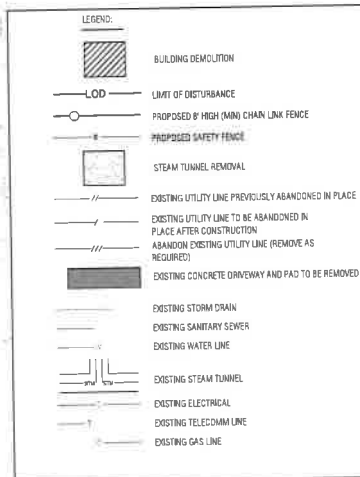
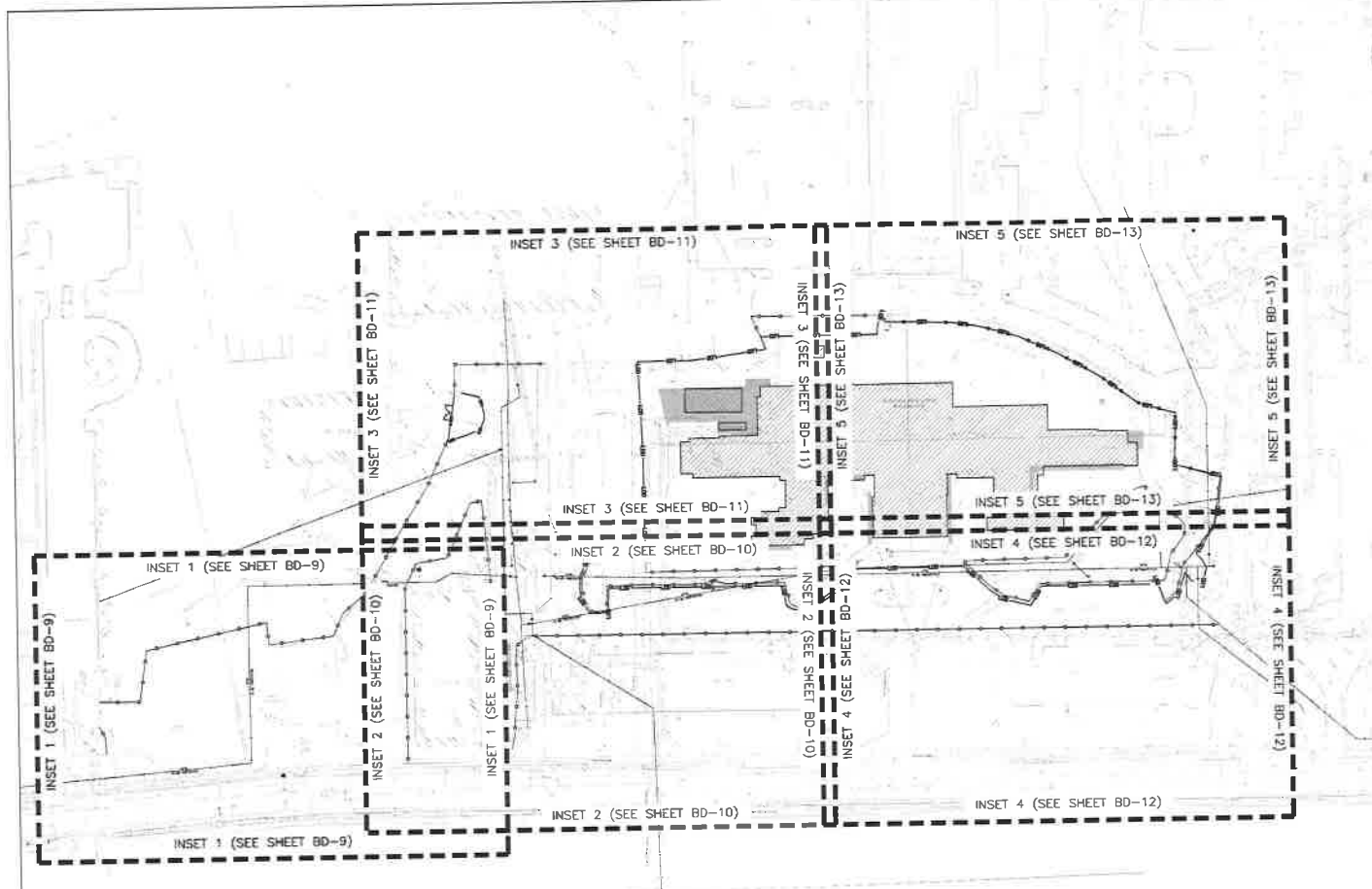
August 23, 2017  
Release for RFP

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Washington, D.C. 20001  
PH:(202) 393-2426; FAX:(202) 783-6410

Design: 1.000 Drawn: 1.000 Checked: 1.000 Date: 08/23/2017		Project Name: BUILDING ABATEMENT PLAN EXTERIOR BUILDING #120 Project No: 1000-17-01-001 Drawing No: 1000-17-01-001	
Description: BUILDING ABATEMENT PLAN EXTERIOR BUILDING #120 Location: 2700 MARTIN LUTHER KING JR. AVENUE S.E. WASHINGTON, DC 20003		Drawing No: 1000-17-01-001 Date: 08/23/2017 Sheet: 11 of 18	

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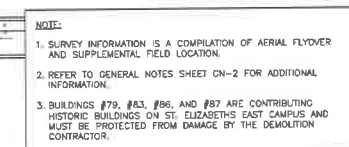
- NOTE:**
1. SURVEY INFORMATION IS A COMPILATION OF AERIAL FLYOVER AND SUPPLEMENTAL FIELD LOCATION.
  2. REFER TO GENERAL NOTES SHEET GN-2 FOR ADDITIONAL INFORMATION.
  3. BUILDINGS #71, #83, #86, AND #12 ARE CONTRIBUTING HISTORIC BUILDINGS ON ST. ELIZABETH'S EAST CAMPUS AND MUST BE PROTECTED FROM DAMAGE BY THE DEMOLITION CONTRACTOR.



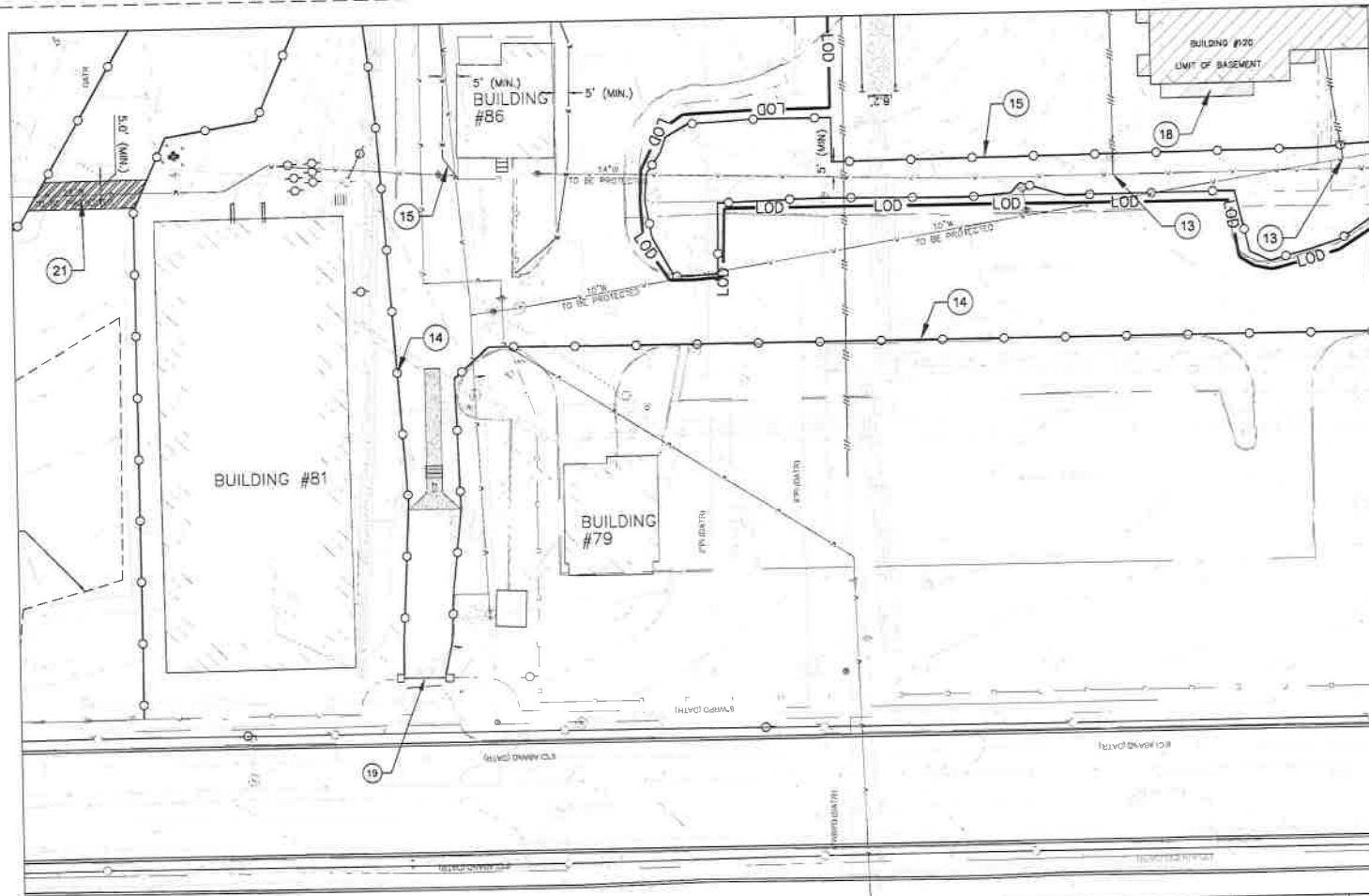
NOTE: REFER TO GENERAL NOTES SHEET GN-1 FOR ADDITIONAL INFORMATION.



<b>August 23, 2017</b> Release for RFP		Project: 1000 Date: 08/23/2017 Engineer: [Signature] Date: [Blank]		Project: 1000 Date: 08/23/2017 Engineer: [Signature] Date: [Blank]	
<b>CH2M D.C., P.C.</b> 901 New York Ave N.W., Suite 4000 East Washington, D.C. 20001 PH: (202) 393-2426; FAX: (202) 793-8410		<b>GOVERNMENT OF THE DISTRICT OF COLUMBIA</b> DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20005		<b>BD-8</b> Building #120 Project: 1000 Date: 08/23/2017	



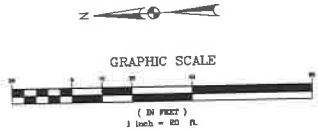
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CERTIFICATE		<table border="1"> <thead> <tr> <th>Revisions</th> <th>Date</th> <th>Description</th> <th>By</th> <th>Appr.</th> </tr> </thead> <tbody> <tr> <td colspan="5" style="text-align: center;">PROJECT DRAWING</td> </tr> <tr> <td colspan="5" style="text-align: center;">BUILDING RAZE PLAN 'A'</td> </tr> <tr> <td colspan="5" style="text-align: center;">BUILDING #120</td> </tr> <tr> <td colspan="5">           BY: ELIZABETH GAST CAMPUS            COVERED BY BUILDING BUILDING DEMOLITION            3700 WILSON LUTHER ROAD, JC. ANNAPOLIS, MD. 20302         </td> </tr> </tbody> </table>	Revisions	Date	Description	By	Appr.	PROJECT DRAWING					BUILDING RAZE PLAN 'A'					BUILDING #120					BY: ELIZABETH GAST CAMPUS COVERED BY BUILDING BUILDING DEMOLITION 3700 WILSON LUTHER ROAD, JC. ANNAPOLIS, MD. 20302					Drawing No.:  <div style="font-size: 2em; font-weight: bold; text-align: center;">BD-9</div>
Revisions	Date	Description	By	Appr.																								
PROJECT DRAWING																												
BUILDING RAZE PLAN 'A'																												
BUILDING #120																												
BY: ELIZABETH GAST CAMPUS COVERED BY BUILDING BUILDING DEMOLITION 3700 WILSON LUTHER ROAD, JC. ANNAPOLIS, MD. 20302																												
Registration No.:																												
Date:	06/01/07																											
Engineer:																												
Date:																												
		Building No. 910 Project No.: XCM-77-CH-0105 Date: JANUARY 01, 2017 Sheet 01 of 35																										



- DEMOLITION KEYNOTES**
1. EXISTING BUILDING BRICK, CONCRETE AND MASONRY SHALL BE SALVAGED AT STOCKPILE FOR PROCESSING AND REUSED AS FILL MATERIAL. EXISTING ADDITIONAL MATERIAL IN DESIGNATED LOCATION SHOWN ON SHEET BD-11 FOR BID FORM.
  2. EXISTING STRUCTURE OWNER HAS FIRST RIGHT TO RETURN TO SALVAGE ALL EXISTING MECHANICAL EQUIPMENT REMOVED WITHIN STRUCTURE.
  3. REMOVE 1-STORY BRICK STRUCTURE. OWNER HAS FIRST RIGHT TO RETURN TO SALVAGE ALL EXISTING MECHANICAL EQUIPMENT REMOVED WITHIN STRUCTURE.
  4. Haul/REMOVE EXISTING TRAILER.
  5. REMOVE CONCRETE FENCEWALL.
  6. REMOVE STAIRS AND WALL.
  7. REMOVE STAIRS.
  8. REMOVE EXISTING ABOVE-GROUND WATER PIPING.
  9. REMOVE PORTION OF STEAM TUNNEL, NOT LESS-THAN 18-INCH THICK BRICK MASONRY IS ACCORDANCE WITH SECTION 207.05 OF THE 2007 STANDARD SPECIFICATION FOR HIGHWAYS AND STRUCTURES 2003. STEAM TUNNEL AND STEAM PIPING SHALL BE REMOVED TO CONTAIN ADJACENT. CONTRACTOR SHALL DETERMINE HOW AND WHERE STEAM TUNNEL IS BUILT FOR HUMAN ENTRY, CONSTRUCTIONALLY SUITABLE FOR HUMAN ENTRY, AND WHERE STEAM PIPES ARE BURIED (NOT INSIDE THE TUNNEL) AND SHALL BE REMOVED APPROPRIATELY IN ACCORDANCE WITH EPA AND DCE REGULATIONS.
  10. EXISTING GAS SERVICE LATERAL TO BE DISCONNECTED, COORDINATE REQUIREMENTS WITH WASHINGTON GAS CO. FOR DISCONNECTION AT MAIN.
  11. EXISTING ELECTRIC SERVICE TO BE DISCONNECTED AND ABANDONED PRIOR TO BUILDING DEMOLITION. COORDINATE REQUIREMENTS WITH PECO.
  12. EXISTING TELECOMMUNICATIONS SERVICE TO BE DISCONNECTED AND ABANDONED PRIOR TO BUILDING DEMOLITION. COORDINATE REQUIREMENTS WITH VERIZON.
  13. ABANDON 4\"/>

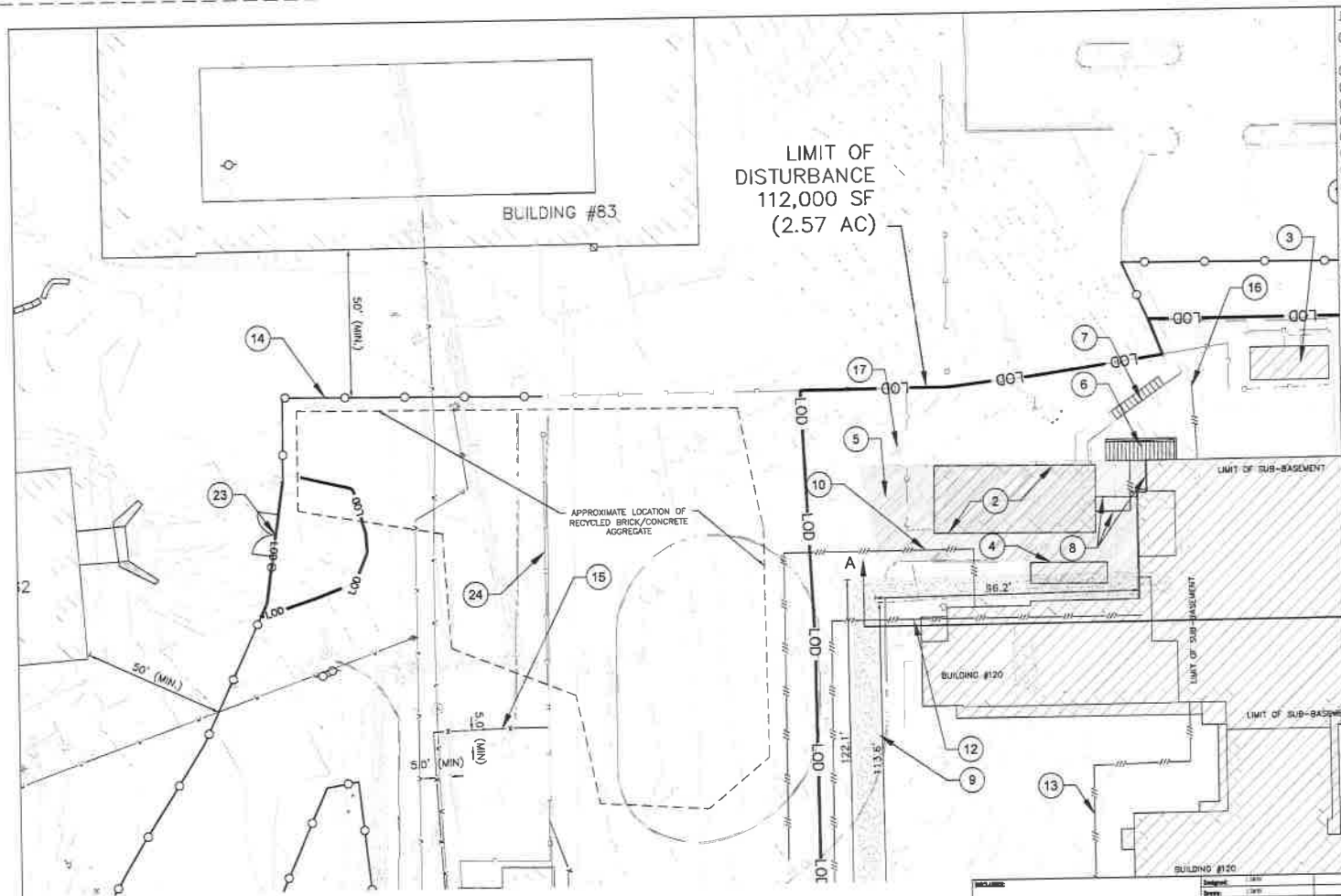
- NOTE:**
1. SURVEY INFORMATION IS A COMPILE OF AERIAL FLYOVER AND SUPPLEMENTAL FIELD LOCATION.
  2. REFER TO GENERAL NOTES SHEET GN-2 FOR ADDITIONAL INFORMATION.
  3. BUILDINGS #79, #83, #86, AND #87 ARE CONTRIBUTING HISTORIC BUILDINGS ON ST. ELIZABETHS EAST CAMPUS AND MUST BE PROTECTED FROM DAMAGE BY THE DEMOLITION CONTRACTOR.

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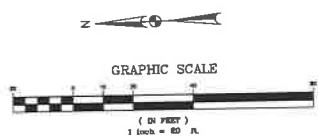
August 23, 2017 Release for RFP		Project: 120 Sheet: 1 of 1 Date: 08-23-2017	
<b>CH2M D.C., P.C.</b> 901 New York Ave. N.W., Suite 4000 East Washington, D.C. 20001 PH: (202) 393-2426; FAX: (202) 783-6410		PROJECT DRAWING: <b>BUILDING RAZE PLAN 'B'</b> BUILDING #120 ST. ELIZABETHS EAST CAMPUS DEMOLITION OF BUILDING BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE S.E. WASHINGTON, DC 20003 <b>GOVERNMENT OF THE DISTRICT OF COLUMBIA</b> DEPARTMENT OF GENERAL SERVICES 2600 14TH STREET NW, WASHINGTON, DC 20005	
Drawing No.: <b>BD-10</b> Project No.: 2016-17-03-0001 Date: 08-23-2017		Drawing No.: <b>BD-10</b> Project No.: 2016-17-03-0001 Date: 08-23-2017	



- DEMOLITION KEYNOTES**
1. MAINT. EXISTING BUILDING, BRICK, CONCRETE AND MASONRY SHALL BE SALVAGED AT SITE/STOCKPILE FOR PROCESSING AND REUSED AS FILL MATERIAL. STOCKPILE ADDITIONAL MATERIAL IN DESIGNATED LOCATION SHOWN ON SHEET BD-11 FOR USE FOR FILL.
  2. MAINT. EXISTING STRUCTURE, DRAINAGE AND FIRST FLOOR TO REMAIN TO SALVAGE ALL EXISTING MECHANICAL EQUIPMENT HOUSED WITHIN STRUCTURE.
  3. REMOVE 1-1 STORY BRICK STRUCTURE, OWNER HAS FIRST RIGHT TO RETURNAL TO SALVAGE ALL EXISTING MECHANICAL EQUIPMENT HOUSED WITHIN STRUCTURE.
  4. HALL/REMOVE EXISTING TRAILER.
  5. REMOVE CONCRETE PAVEMENT.
  6. REMOVE DRIVE AND WALL.
  7. REMOVE DRIVE.
  8. REMOVE EXISTING ABOVE-GROUND WATER PIPING.
  9. REMOVE PORTION OF STEAM TUNNEL AND BULK-HEAD WITH 8-INCH THICK BRICK MASONRY IN ACCORDANCE WITH SECTION 202.02.2 A OF THE 2007 STANDARD SPECIFICATION FOR HIGHWAYS AND STRUCTURES. STEAM TUNNELS AND TIE-INS SHALL BE REMOVED TO EXISTING ADJACENT CONSTRUCTION SHALL DETERMINE WHERE THE STEAM TUNNEL IS BUILT FOR PLUMB CROWN. STRUCTURALLY IMPACT FOR HUMAN LIVING, AND WATER STEAM PIPES ARE BURIED (NOT INSIDE THE TUNNELS) AND TREAT EACH SIDEWARD APPROPRIATELY IN ACCORDANCE WITH EPA AND DCE REGULATIONS.
  10. EXISTING GAS SERVICE LATERAL TO BE DISCONNECTED, COORDINATE REQUIREMENTS WITH REGISTRATION GAS CO. FOR DISCONNECTION AT MAIN.
  11. EXISTING ELECTRICAL SERVICE TO BE DISCONNECTED AND ABANDONED PRIOR TO BUILDING DEMOLITION, COORDINATE REQUIREMENTS WITH PERCO.
  12. EXISTING TELEPHONE/COMMUNICATIONS SERVICE TO BE DISCONNECTED AND ABANDONED PRIOR TO BUILDING DEMOLITION, COORDINATE REQUIREMENTS WITH VERIZON.
  13. ABANDON 8" WATER SERVICE PER DC WATER STANDARDS AT THE MAIN. REMOVE WATER MAIN TIE AND REPLACE WITH 8" PIPE. REMOVE MAIN SIZE, REMOVE DATE, REMOVE READING TRANSMITTER TO THE WATER. PROVIDE DISCONNECTION TO DC WATER. REMOVE WATER BELLING HOUSING, ACCORDING TO CORRELATE WITH NO OUTSTANDING. COORDINATE WATER SERVICE TO THE MAIN. PROVIDE DATE TO WATER. REMOVE TEMPORARILY ADJACENT CONSTRUCTION FENCE AS NECESSARY TO PERFORM ABANDONMENT. MAINTAIN TEMPORARY FENCE TO PROTECT WORKING ON PLANT LATER. COMPLETION TO PROTECT WATER MAIN.
  14. INSTALL 8" HIGH (MIN.) CHAIN LINK FENCE.
  15. INSTALL 8" HIGH (MIN.) CHAIN LINK FENCE. INSTALL AS SHOWN ON PLANS TO PREVENT TRUCKS, BUSES, AND WATER MAIN FROM DAMAGE. FENCE TO REMAIN THROUGHOUT CONSTRUCTION PERIOD. CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO THE PROTECTED AREAS.
  16. ABANDON SANITARY LATERAL PER DC WATER STANDARDS, PLUS THE MAINLINE CONNECTION AND VENTILATION LATERAL FROM BUILDING TO THE MAINLINE.
  17. REMOVE LIGHT POLE, PROTECT AND STORE FOR LATER USE. COORDINATE LOCATION IF STORAGE WITH OWNER.
  18. REMOVE REMAINING WATER TO SHEET BD-15 FOR APPROXIMATE LIMITS OF FOUNDATION/PAVILION REMOVAL.
  19. DATE FOR SITE ACCESS. CONTRACTOR TO SECURE SITE AT THE END OF THE WORKING DAY. SITE SECURITY IS THE RESPONSIBILITY OF THE CONTRACTOR.
  20. APPROXIMATE LIMITS BY 15'-WEEK ACCESS.
  21. INSTALL 15' WIDE (MIN.) STEEL PLATES CENTERED ON WATER MAIN FOR CONSTRUCTION TRAFFIC OVER WATER MAIN. IN UNPROTECTED AREAS, CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO WATER MAIN AT ALL DEPTH TO THE OWNER.
  22. REMOVE BRICK WALL.
  23. DATE. CONTRACTOR TO KEEP AREA CLEAR AND ACCESSIBLE AT ALL TIMES.
  24. EXISTING FENCE TO BE REMOVED TO ACCOMMODATE STOCKPILE OF BRICK/CONCRETE AGGREGATE.

**NOTE:**

1. SURVEY INFORMATION IS A COMPILED OF AERIAL FLYOVER AND SUPPLEMENTAL FIELD LOCATION.
2. REFER TO GENERAL NOTES SHEET GN-2 FOR ADDITIONAL INFORMATION.
3. BUILDINGS #119, #123, #124, AND #127 ARE CONTRIBUTING HISTORIC BUILDINGS ON ST. ELIZABETH'S EAST CAMPUS AND MUST BE PROTECTED FROM DAMAGE BY THE DEMOLITION CONTRACTOR.

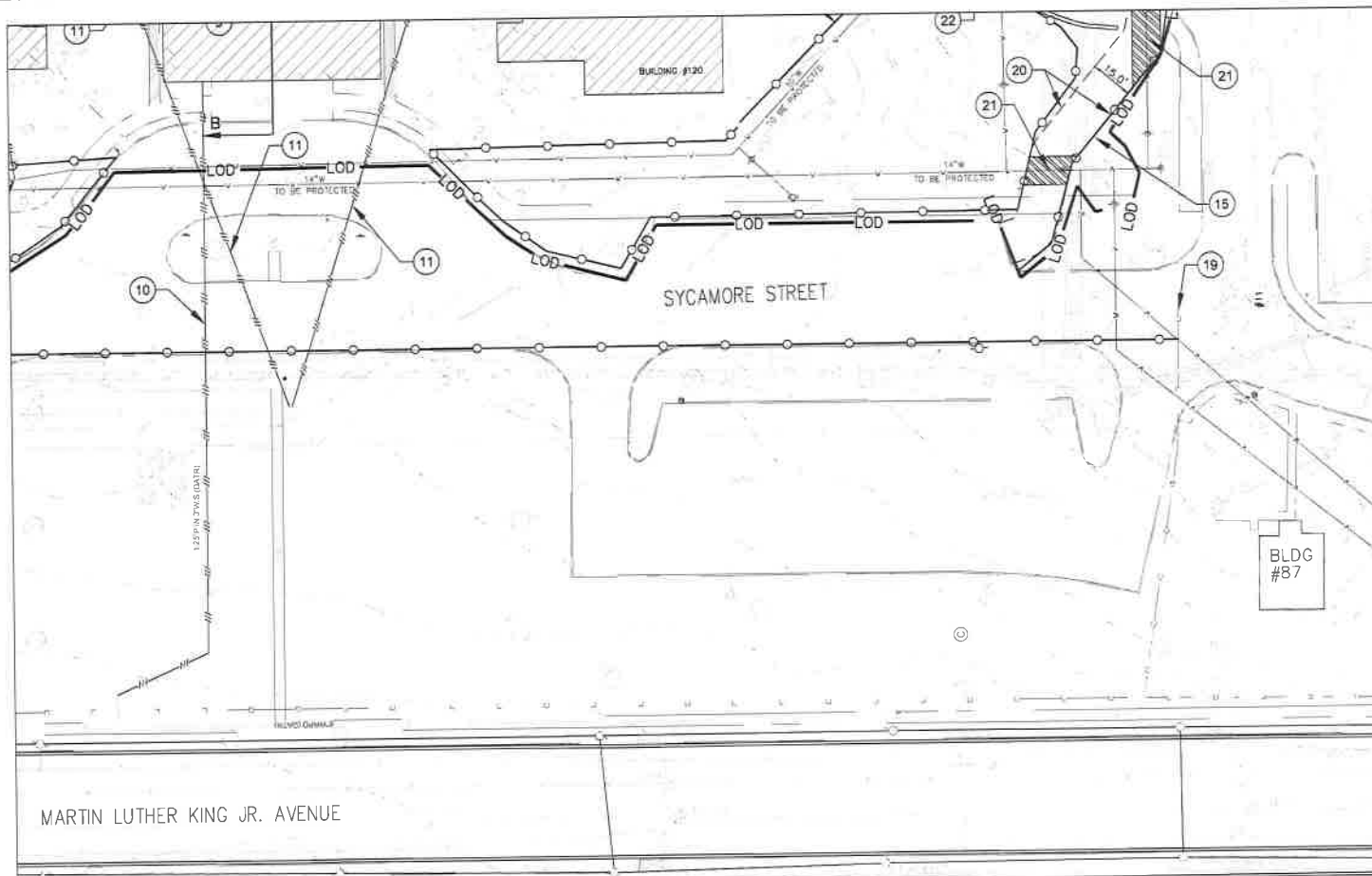


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<p>August 23, 2017 Release for RFP</p>		<p>Project: 1500 Drawn: 1500 Checked: 1500 TERMINATION</p>		<p>Revised: 1500 Date: 1500 Description: 1500</p>		<p>Revised: 1500 Date: 1500 Description: 1500</p>	
<p><b>CH2M D.C., P.C.</b> 901 New York Ave N.W., Suite 4000 East Washington, D.C. 20001 PH: (202) 353-2426; FAX: (202) 783-6410</p>		<p>Project: 1500 Drawn: 1500 Checked: 1500 TERMINATION</p>		<p>Revised: 1500 Date: 1500 Description: 1500</p>		<p>Revised: 1500 Date: 1500 Description: 1500</p>	
<p><b>GOVERNMENT OF THE DISTRICT OF COLUMBIA</b> DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20009</p>		<p>Project: 1500 Drawn: 1500 Checked: 1500 TERMINATION</p>		<p>Revised: 1500 Date: 1500 Description: 1500</p>		<p>Revised: 1500 Date: 1500 Description: 1500</p>	

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**BD-11**



# DEMOLITION KEYNOTES

- 1 RAZE EXISTING BUILDING, BRICK, CONCRETE AND MASONRY SHALL BE RAZED AT STOCKPILE FOR PROCESSING AND REUSE AS FILL MATERIAL, EXCEPTS ANTIWALL MATERIAL IN DESIGNATED LOCATION SHOWN ON SHEET BD-11 FOR BLDG 120A
- 2 RAZE EXISTING STRUCTURE, OWNER HAS FIRST RIGHT TO REFUSAL TO SALVAGE ALL EXISTING MECHANICAL EQUIPMENT REMOVED WITHIN STRUCTURE.
- 3 REMOVE 1-STORY BRICK STRUCTURE, OWNER HAS FIRST RIGHT TO REFUSAL TO SALVAGE ALL EXISTING MECHANICAL EQUIPMENT REMOVED WITHIN STRUCTURE.
- 4 HALL/REMOVE EXISTING TRAILER.
- 5 REMOVE CONCRETE PAVEMENT.
- 6 REMOVE STAIRS AND WALL.
- 7 REMOVE STAIRS.
- 8 REMOVE EXISTING ABOVE-GROUND WATER PIPING.
- 9 REMOVE PORTION OF STEAM TUNNEL AND BULK-HEAD WITH 8-INCH THICK BRICK MASONRY IN ACCORDANCE WITH SECTION 207.23.1 A OF THE 2002 STANDARD SPECIFICATION FOR HIGHWAYS AND STRUCTURES 2012. STEAM TUNNEL AND STEAM PIPES ARE DETERMINED TO CONTAIN ASBESTOS. CONTRACTOR SHALL DETERMINE WHERE THE STEAM TUNNEL IS SAFE FOR HUMAN ENTRY. CONTRACTOR SHALL REMOVE HUMAN ENTRY AND BRICK STEAM PIPES AND BURIED OUTSIDE THE TUNNEL AND TREAT EACH REMOVED APPROPRIATELY IN ACCORDANCE WITH EPA AND USEP REGULATIONS.
- 10 EXISTING GAS SERVICE LATERAL TO BE DISCONNECTED. COORDINATE REQUIREMENTS WITH REGISTRATION GAS CO. FOR DISCONNECTION AT MAIN.
- 11 EXISTING ELECTRIC SERVICE TO BE DISCONNECTED AND ABANDONED PRIOR TO BUILDING DEMOLITION. COORDINATE REQUIREMENTS WITH PERCO.
- 12 EXISTING TELECOMMUNICATIONS SERVICE TO BE DISCONNECTED AND ABANDONED PRIOR TO BUILDING DEMOLITION. COORDINATE REQUIREMENTS WITH VERIZON.
- 13 ABANDON AT WATER SERVICE PER DC WATER STANDARDS AT THE MAIN. REMOVE WATER MAIN TEE AND REPLACE WITH 6" PIPE WATCHING MAIN SIZE. REMOVE DATE. MAKE A STRUCTURE TO BE REMOVED BY DC WATER. RETURN WATER MAIN AND REMOVE REMAINING TRANSMITTER TO DC WATER. PROVIDE DOCUMENTATION TO DC WATER. HOSING WATER BLDG. REMOVED. ACCORD TO CORRECT WITH NO SUCCEEDING. LINED BALANCE. COORDINATE WATER SERVICE TEE REMOVAL WITH DC WATER. INSPECTION. TEMPORARILY ADJUST CONSTRUCTION FENCE IS NECESSARY TO PERFORM ABANDONMENT. IMMEDIATELY RETURN FENCE TO POSITION SHOWN ON PLAN UPON COMPLETION TO PREVENT WATER MAINS.
- 14 INSTALL 8" HIGH (MAX) CHAIN LINK FENCE.
- 15 INSTALL 8" HIGH (MAX) CHAIN LINK FENCE. INSTALL AS SHOWN ON PLANS TO PROTECT TRENCH, BUILDING AND WATER MAINS FROM DAMAGE. FENCE TO REMAIN THROUGHOUT DEMOLITION PERIOD. CONTRACTOR IS RESPONSIBLE FOR SHIELD TO THE PROTECTED AREAS.
- 16 ABANDON SANITARY LATERAL PER DC WATER STANDARDS. PLUG THE WASHOUT CONNECTION AND ABANDON LATERAL FROM BUILDING TO THE MANHOLE.
- 17 REMOVE LIGHT POLE. PROTECT AND STORE FOR LATER USE. COORDINATE LOCATION OF STORAGE WITH OWNER.
- 18 REMOVE JARWAY. REFER TO SHEET BD-15 FOR APPROXIMATE LIMITS OF FOUNDATION/WALL REMOVAL.
- 19 GATE FOR SITE ACCESS. CONTRACTOR TO SECURE SITE AT THE END OF THE WORKING DAY. SITE SECURITY IS THE RESPONSIBILITY OF THE CONTRACTOR.
- 20 APPROXIMATE LIMITS OF 15'-WIDE ACCESS.
- 21 INSTALL 10" WIDE (MIN) STEEL PLATES EXPOSED ON WATER MAIN FOR CONSTRUCTION TRAFFIC OVER WATER LINE. IN LATERAL ACCESS. CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO WATER MAIN AT NO EXPENSE TO THE OWNER.
- 22 REMOVE BRICK WALL.
- 23 GATE CONTRACTOR TO KEEP AREA CLEAR AND ACCESSIBLE AT ALL TIMES.
- 24 EXISTING FENCE TO BE REMOVED TO ACCOMMODATE STOCKPILE OF BRICK/CONCRETE AGGREGATE.

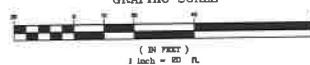
## NOTE:

1. SURVEY INFORMATION IS A COMPILED OF AERIAL FLYOVER AND SUPPLEMENTAL FIELD LOCATION.
2. REFER TO GENERAL NOTES SHEET GN-2 FOR ADDITIONAL INFORMATION.
3. BUILDINGS #70, #83, #86, AND #87 ARE CONTRIBUTING HISTORIC BUILDINGS ON ST. ELIZABETH'S EAST CAMPUS AND MUST BE PROTECTED FROM DAMAGE BY THE DEMOLITION CONTRACTOR.

MARTIN LUTHER KING JR. AVENUE



GRAPHIC SCALE



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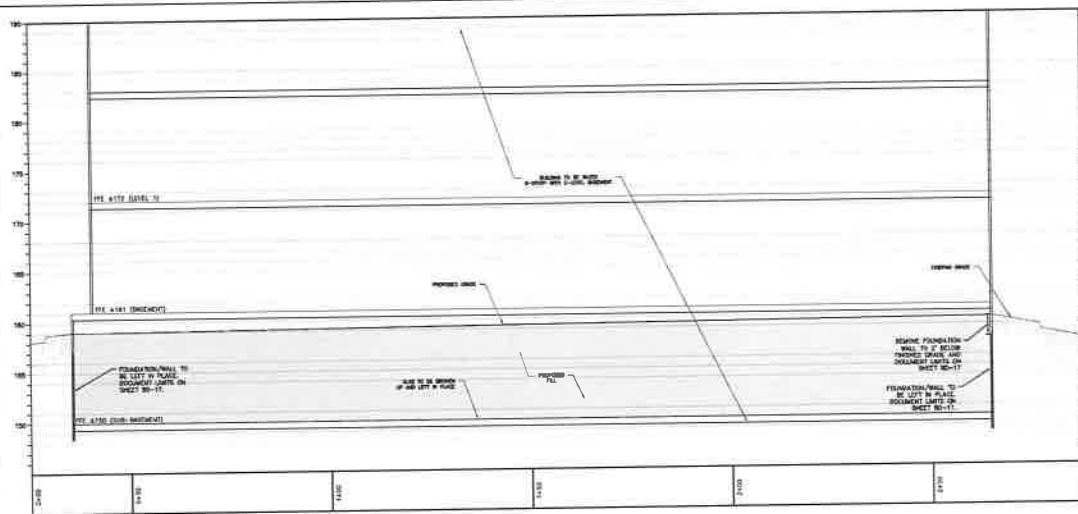
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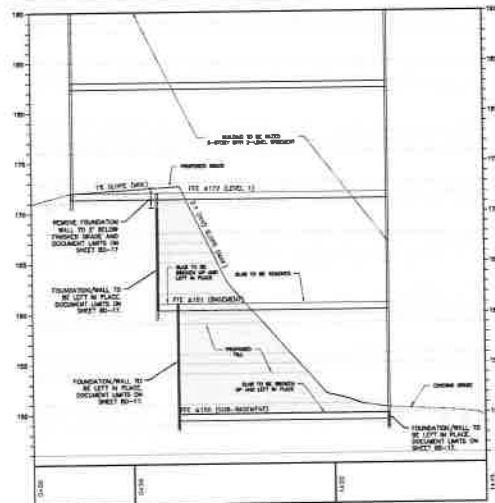
Project: 1200 Date: 1/10 Checked: 1/10 COOPERATION		Revision: 1/10 Description: 1/10 Dr: 1/10 Date: 1/10	
Supervision No.: Date: 01/10/17 Engineer:		PROJECT DRAWING BUILDING RAZE PLAN 'D' BUILDING #120 ST. ELIZABETH'S EAST CAMPUS DEMOLITION OF BUILDING BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE S.E. WASHINGTON, DC 20003 <b>GOVERNMENT OF THE DISTRICT OF COLUMBIA</b> DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20009	
Drawing No.: <b>BD-12</b>		Drawing No.: Project No.: 2016-07-05-010 Date: 08/28/17 Sheet: 1 of 1	



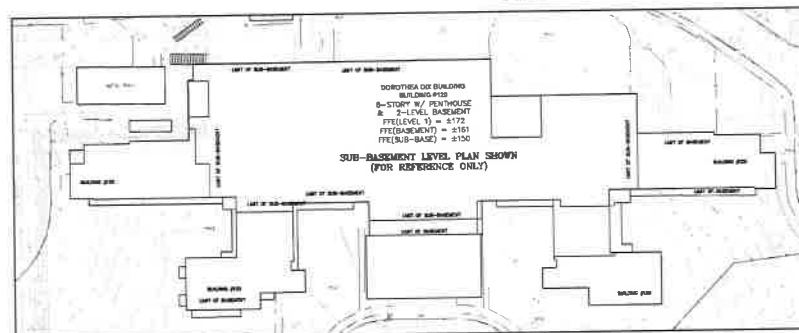




SECTION A-A  
SCALE: HORIZ. 1" = 30'  
VERT. 1" = 5'

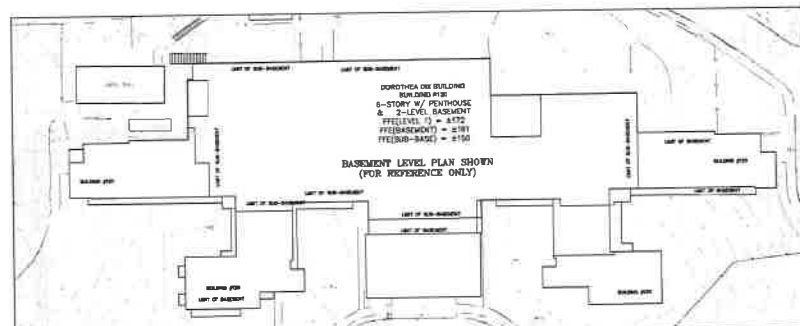


SECTION B-B  
SCALE: HORIZ. 1" = 30'  
VERT. 1" = 5'



APPROXIMATE LIMITS OF SELECTIVE SLAB DEMOLITION  
SUB-BASEMENT LEVEL

SCALE: 1" = 40'



APPROXIMATE LIMITS OF SELECTIVE SLAB DEMOLITION  
BASEMENT LEVEL

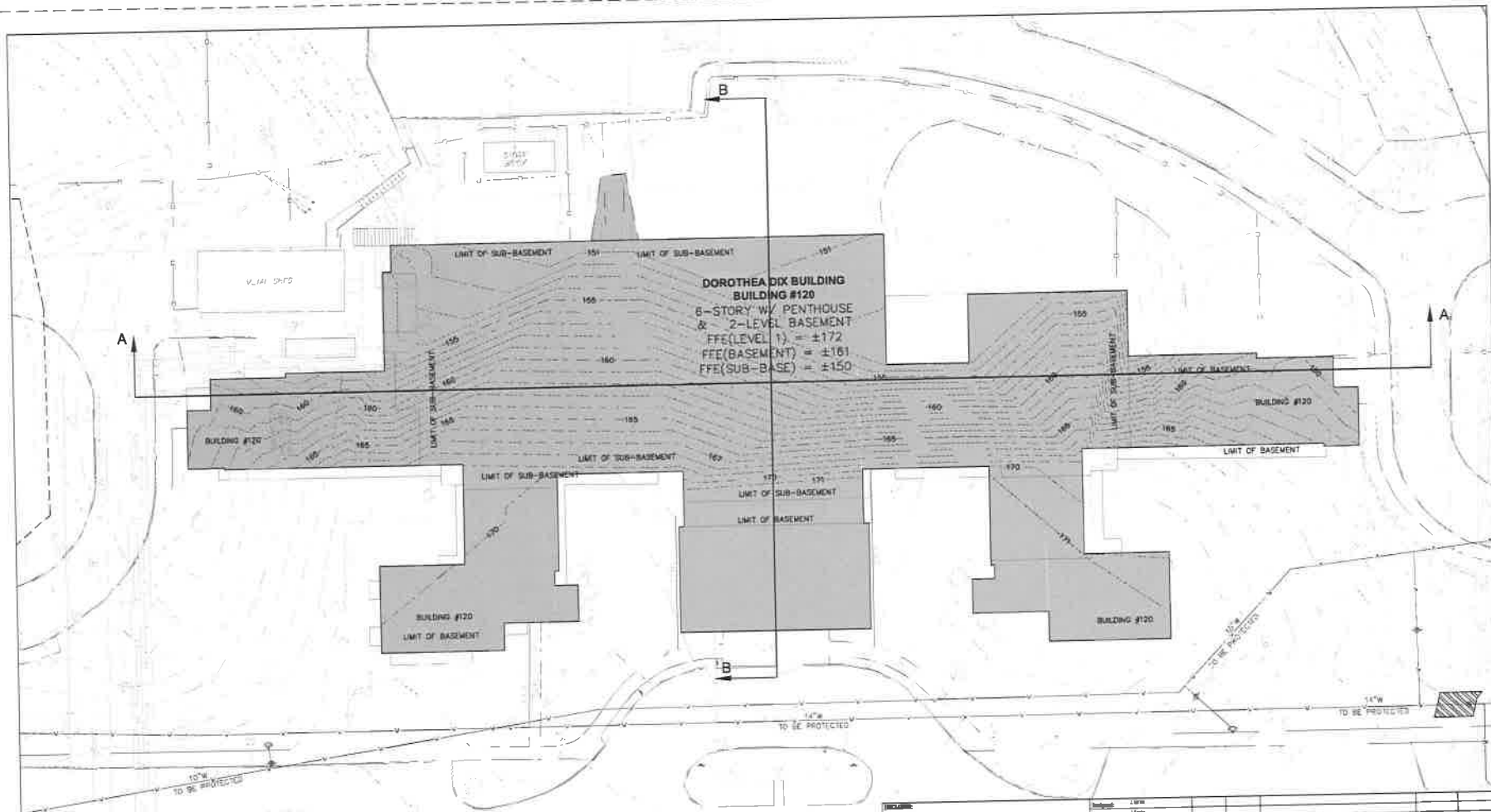
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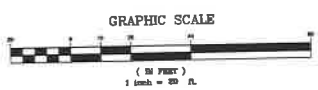
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<b>REVISIONS:</b>  August 23, 2017 Release for RFP		<b>CH2M D.C., P.C.</b> 901 New York Ave N.W., Suite 4000 East Washington, D.C. 20001 PH:(202) 393-2426; FAX:(202) 783-6410	
Project: 120 Owner: 120 Designer: 120 Checker: 120 Date: 08.23.2017	Building: 120 Sub: 120 Description: PROJECT DRAWING BUILDING RAZE CROSS-SECTIONS BUILDING #120 2700 MARTIN LUTHER KING JR. AVENUE S.E. WASHINGTON, DC 20003 DEPARTMENT OF GENERAL SERVICES 2000 14TH STREET NW, WASHINGTON, DC 20009	Drawing No.: <b>BD-15</b> Building: 120 Sub: 120 Date: 08.23.2017	Project: 120 Owner: 120 Designer: 120 Checker: 120 Date: 08.23.2017

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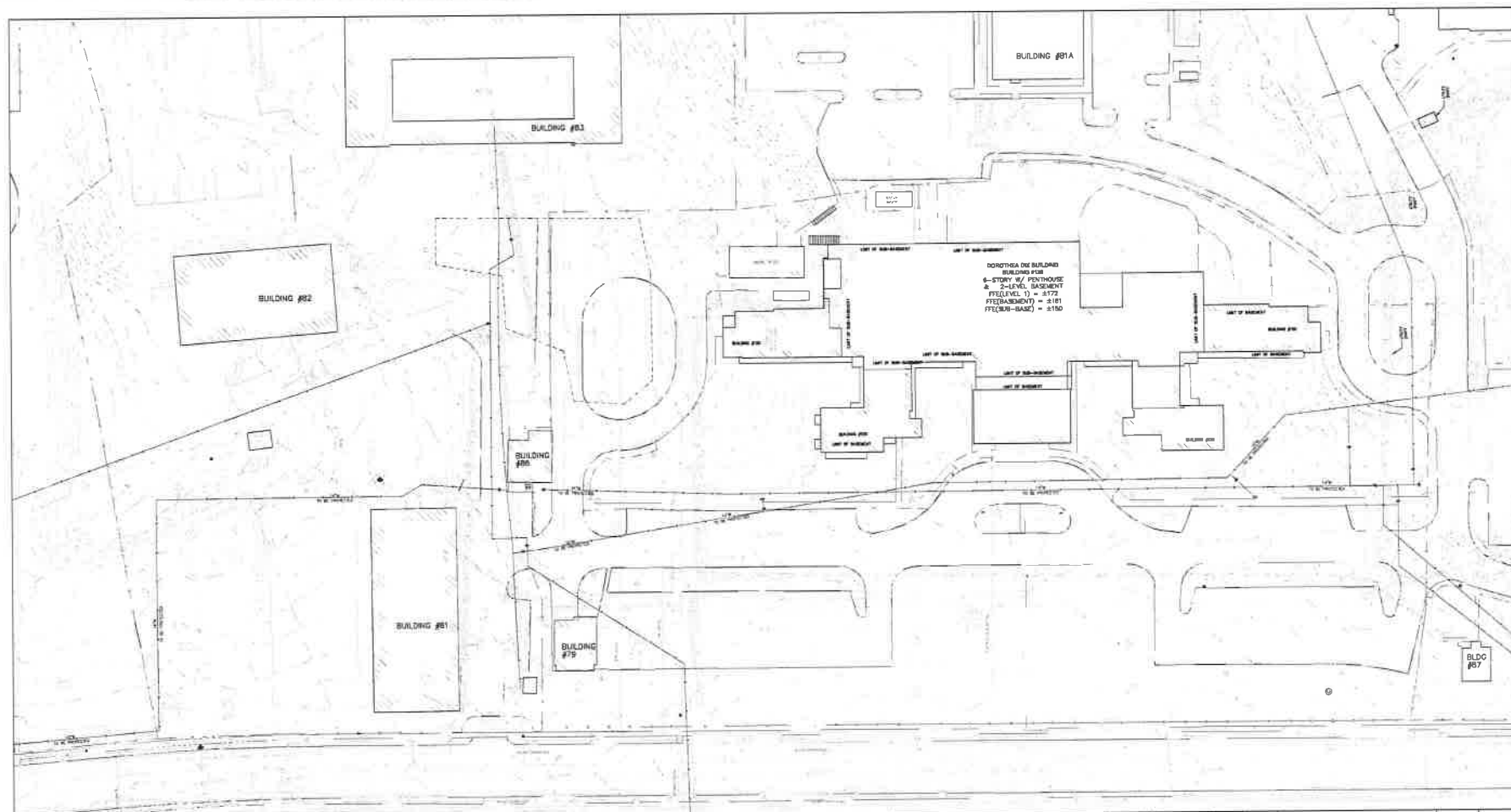
NOTES:  
 1. TREE PROTECTION FENCE, SECURITY FENCE, AND SURF FENCE TO REMAIN IN PLACE FOR THE FINAL CONDITION. FOR USE BY THE GENERAL CONTRACTOR FOR THE NEXT PHASE OF WORK.

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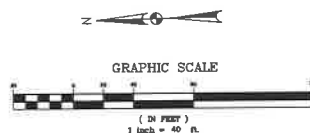
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Prepared: L. Kim Drawn: L. Kim Checked: L. Kim Date: 8/23/2017	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Revision</th> <th>Date</th> <th>Description</th> </tr> <tr> <td colspan="3" style="text-align: center;">PROJECT DRAWING</td> </tr> <tr> <td colspan="3" style="text-align: center;">FINAL SITE &amp; GRADING PLAN BUILDING #120</td> </tr> <tr> <td colspan="3" style="text-align: center;">BY: ELIZABETH GARY CAMPBELL DOROTHEA DIX BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE N.E., WASHINGTON, DC 20002</td> </tr> <tr> <td colspan="3" style="text-align: center;"><b>GOVERNMENT OF THE DISTRICT OF COLUMBIA</b></td> </tr> <tr> <td colspan="3" style="text-align: center;">DEPARTMENT OF GENERAL SERVICES 2900 14TH STREET NW, WASHINGTON, DC 20009</td> </tr> </table>	Revision	Date	Description	PROJECT DRAWING			FINAL SITE & GRADING PLAN BUILDING #120			BY: ELIZABETH GARY CAMPBELL DOROTHEA DIX BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE N.E., WASHINGTON, DC 20002			<b>GOVERNMENT OF THE DISTRICT OF COLUMBIA</b>			DEPARTMENT OF GENERAL SERVICES 2900 14TH STREET NW, WASHINGTON, DC 20009			Drawing No.: <b>BD-16</b> Building No.: N/A Project No.: 2013-17-03-003 Date: 8/23/2017 Sheet: 11 of 15
Revision	Date	Description																		
PROJECT DRAWING																				
FINAL SITE & GRADING PLAN BUILDING #120																				
BY: ELIZABETH GARY CAMPBELL DOROTHEA DIX BUILDING DEMOLITION 2700 MARTIN LUTHER KING JR. AVENUE N.E., WASHINGTON, DC 20002																				
<b>GOVERNMENT OF THE DISTRICT OF COLUMBIA</b>																				
DEPARTMENT OF GENERAL SERVICES 2900 14TH STREET NW, WASHINGTON, DC 20009																				



NOTES:

1. THIS SHEET IS PROVIDED FOR CONTRACTOR MARK-UP OF ALL UTILITIES AND FEATURES FOUND BUT NOT SHOWN ON THE PLANS.
2. CONTRACTOR RESPONSIBLE TO PROVIDE AS-BUILT SURVEY AT LEAST ONE (1) WEEK PRIOR TO HAND-OFF INCLUDING THE FOLLOWING INFORMATION AT A MINIMUM:
  - 2.1. TOP OF WALL ELEVATIONS OF EXISTING BUILDING EXTERIOR WALLS AT A 20' SPACING AND AT ALL CORNERS.
  - 2.2. AS-BUILT TO INCLUDE FINAL GRADING WITHIN DISTURBED AREAS OF THE SITE.
  - 2.3. VOLUME OF BRICK, CONCRETE, AND MASONRY STOCKPILE.



**AMT, LLC**  
CONSULTING ENGINEER  
AND LAND SURVEYOR  
18 G STREET, NE SUITE 430  
WASHINGTON, DC 20002  
PH: 202-539-4545  
FAX: 202-798-6981

August 23, 2017  
Release for RFP

CH2M D.C., P.C.

901 New York Ave N.W., Suite 4000 East  
Washington, D.C. 20001  
PH:(202) 393-2426; FAX:(202) 783-8410

[illegible]

**Attachment B**

- Reference Information Documents (RIDS)
- B-1 – October 10, 2012 Haley & Aldrich Phase 1 Environmental Site Assessment Update
- B-2 – May 17, 2017 Hazardous Material Inspection Report, Dorothea Dix Pavilion Building by Soil and Land Use Technologies (SaLUT)
- B-3 Combined -“February 20, 2015 St Elizabeths Building 83 and 90 combined report, revised March 25, 2015”

To Be Provided via Addendum

**Attachment C**      - Form of Offer Letter

Attachment C

[Offeror's Letterhead]

[Insert Date]

George G. Lewis,  
Associate Director/Chief Contracting Officer  
Department of General Services  
2000 14<sup>th</sup> Street, NW, 8<sup>th</sup> Floor  
Washington, D.C. 20009

Reference: **Request for Proposal – DCAM-17-CS-0123**  
**St. Elizabeth East Campus Phase 1 Infrastructure Improvements -**  
**Demolition of Dorothea Dix Administration Building**

Dear Mr. Lewis:

On behalf of [INSERT NAME OF OFFEROR] (the "Offeror"), I am pleased to submit this proposal in response to the Department of General Services' (the "Department" or "DGS") Request for Proposal (RFP) for the demolition of the Dorothea Dix Administration Building located on the St. Elizabeth East Campus. The Offeror has reviewed the RFP and the attachments thereto, any amendments thereto, and the proposed Form of Contract (collectively, the "Proposal Documents" or "Contract Documents") and has conducted such due diligence and analysis as the Offeror, in its sole judgment, has deemed necessary in order to submit its proposal in response to the RFP. The Offeror's proposal is based on the Proposal Documents as issued and assumes no material alteration of the RFP Documents (the Offeror's Technical Proposal and the Offer Letter are referred to collectively as the Offeror's Proposal).

The Offeror's Proposal(s) are as follows:

Description	Lump Sum Price
Demolition of Dorothea Dix Administration Building as described in Section B, Attachment A Demolition Plans & Specifications and Attachment B, Reference Information Documents	\$ _____

The Offeror's Proposal is based on and subject to the following conditions:

1. The Offeror agrees to hold its Proposal open for a period of at least one hundred twenty (120) days after the RFP closing date.
2. Assuming the Offeror is selected by the Department and subject only to the changes identified by the Offeror, the Offeror agrees to enter into a contract with the Department on the terms and conditions described in the Proposal Documents within ten (10) days of the notice of the award.

3. Both the Offeror and the undersigned represent and warrant that the undersigned has the full legal authority to submit this Offer form and bind the Offeror to the terms of the Offeror's Proposal. The Offeror further represents and warrants that no further action or approval must be obtained by the Offeror in order to authorize the terms of the Offeror's Proposal.

4. The Offeror and its principal team members hereby represent and warrant that they have not: (i) colluded with any other group or person that is submitting a Proposal in response to the RFP in order to fix or set prices; (ii) acted in such a manner so as to discourage any other group or person from submitting a Proposal in response to the RFP; or (iii) otherwise engaged in conduct that would violate applicable anti-trust law.

5. The Offeror hereby certifies that neither it nor any of its team members have entered into any agreement (written or oral) that would prohibit any contractor, subcontractor or subconsultant that is certified by the District of Columbia Office of Department of Small and Local Business Enterprises as a Local, Small, Resident Owned or Disadvantaged Business Enterprise (collectively, "LSDBE Certified Companies") from participating in the work if another company is awarded the contract.

6. This Form of Offer Letter and Proposal Form are being submitted on behalf of [INSERT FULL LEGAL NAME, TYPE OF ORGANIZATION, AND STATE OF FORMATION FOR THE OFFEROR].

Sincerely,

Company: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

**Attachment D** - Bidder/Offeror's Certification Form

## BIDDER/OFFEROR CERTIFICATION FORM

### COMPLETION

The person(s) completing this form must be knowledgeable about the bidder's/offeree's business and operations.

### RESPONSES

Every question must be answered. Each response must provide all relevant information that can be obtained within the limits of the law. Individuals and sole proprietors may use a Social Security number but are encouraged to obtain and use a federal Employer Identification Number (EIN). Provide any explanation at the end of the section or attach additional sheets with numbered responses. Include the bidder's/offeree's name at the top of each attached page.

### GENERAL INSTRUCTIONS

This form contains four (4) sections. Section I concerns the bidder's/offeree's responsibility; Section II includes additional required certifications; Section III relates to the Buy American Act (if applicable); and Section IV requires the bidder's/offeree's signature.

### SECTION I. BIDDER/OFFEROR RESPONSIBILITY CERTIFICATION

*Instructions for Section I: Section I contains eight (8) parts. Part 1 requests information concerning the bidder's/offeree's business entity. Part 2 inquires about current or former owners, partners, directors, officers or principals. Part 3 relates to the responsibility of the bidder's/offeree's business. Part 4 concerns the bidder's/offeree's business certificates and licenses. Part 5 inquires about legal proceedings. Part 6 relates to the bidder's/offeree's financial and organizational status. Part 7 requires the bidder/offeree to agree to update the information provided. Part 8 relates to disclosures under the District of Columbia Freedom of Information Act (FOIA).*

#### PART 1: BIDDER/OFFEROR INFORMATION

Legal Business Entity Name:	Solicitation #:		
Address of the Principal Place of Business (street, city, state, zip code)	Telephone # and ext.:	Fax #:	
Email Address:	Website:		
Additional Legal Business Entity Identities: If applicable, list any other DBA, Trade Name, Former Name, Other Identity and EIN used in the last five (5) years and the status (active or inactive).			
Type:	Name:	EIN:	Status:

1.1 Business Type (Please check the appropriate box and provide additional information if necessary.):

<input type="checkbox"/> Corporation (including PC)	Date of Incorporation:
<input type="checkbox"/> Joint Venture	Date of Organization:
<input type="checkbox"/> Limited Liability Company (LLC or PLLC)	Date of Organization:
<input type="checkbox"/> Nonprofit Organization	Date of Organization:
<input type="checkbox"/> Partnership (including LLP, LP or General)	Date of Registration or Establishment:
<input type="checkbox"/> Sole Proprietor	How many years in business?:
<input type="checkbox"/> Other	Date established?:

If "Other," please explain:

1.2 Was the bidder's/offeree's business formed or incorporated in the District of Columbia?	<input type="checkbox"/> Yes <input type="checkbox"/> No
---	--

If "No" to Subpart 1.2, provide the jurisdiction where the bidder's/offeree's business was formed or incorporated. Attach a Certificate or Letter of Good Standing from the applicable jurisdiction and a certified Application for Authority from the District, or provide an explanation if the documents are not available.

State \_\_\_\_\_ Country \_\_\_\_\_

1.3 Please provide a copy of each District of Columbia license, registration or certification that the bidder/offeree is required by law to obtain (other than those provided in Subpart 1.2). If the bidder/offeree is not providing a copy of its license, registration or certification to transact business in the District of Columbia, it shall either:

- (a) Certify its intent to obtain the necessary license, registration or certification prior to contract award; or
- (b) Explain its exemption from the requirement.

1.4 If your company, its principals, shareholders, directors, or employees own an interest or have a position in another entity in the same or similar line of business as the Bidder/Officer, please describe the affiliation in detail.

1.5 If any officer, director, shareholder or anyone holding a financial interest in the Bidder/Officer has a relationship with an employee of the Department or any District agency for whom the Department is procuring goods or services, please describe the nature of the relationship in detail.

## PART 2: INDIVIDUAL RESPONSIBILITY

*Additional Instructions for Section 1, Parts 2 through 8: Provide an explanation of the issue(s), relevant dates, the government entity involved, any remedial or corrective action(s) taken and the current status of the issue(s).*

Has any current or former owner, partner, director, officer, principal or any person in a position involved in the administration of funds, or currently or formerly having the authority to sign, execute or approve bids, proposals, contracts or supporting documentation on behalf of the bidder/officer with any government entity:

2.1 Been sanctioned or proposed for sanction relative to any business or professional permit or license? ☐ Yes ☐ No

2.2 Been under suspension, debarment, voluntary exclusion or determined ineligible under any federal, District or state statutes? ☐ Yes ☐ No

2.3 Been proposed for suspension or debarment? ☐ Yes ☐ No

2.4 Been the subject of an investigation, whether open or closed, by any government entity for a civil or criminal violation for any business-related conduct? ☐ Yes ☐ No

2.5 Been charged with a misdemeanor or felony, indicted, granted immunity, convicted of a crime, or subject to a judgment or a plea bargain for: ☐ Yes ☐ No

(a) Any business-related activity; or

(b) Any crime the underlying conduct of which was related to truthfulness?

2.6 Been suspended, cancelled, terminated or found non-responsible on any government contract, or had a surety called upon to complete an awarded contract? ☐ Yes ☐ No

Please provide an explanation for each "Yes" in Part 2.

## PART 3: BUSINESS RESPONSIBILITY

Has the bidder/officer:

3.1 Been under suspension, debarment, voluntary exclusion or determined ineligible under any federal, District or state statutes? ☐ Yes ☐ No

3.2 Been proposed for suspension or debarment? ☐ Yes ☐ No

3.3 Been the subject of an investigation, whether open or closed, by any government entity for a civil or criminal violation for any business-related conduct? ☐ Yes ☐ No

3.4 Been charged with a misdemeanor or felony, indicted, granted immunity, convicted of a crime, or subject to a judgment or plea bargain for: ☐ Yes ☐ No

(a) Any business-related activity; or

(b) Any crime the underlying conduct of which was related to truthfulness?

3.5 Been disqualified or proposed for disqualification on any government permit or license? ☐ Yes ☐ No

3.6 Been denied a contract award (in whole or in part, for any reason) or had a bid or proposal rejected based upon a non-responsibility finding by a government entity? If so, describe each such occurrence in detail. ☐ Yes ☐ No

3.7 Had a low bid or proposal rejected on a government contract for failing to make good faith efforts on any Certified Business Enterprise goal or statutory affirmative action requirements on a previously held contract? ☐ Yes ☐ No

3.8 Been suspended, cancelled, terminated or found non-responsible on any government contract, or had a surety called upon to complete an awarded contract? ☐ Yes ☐ No

Please provide an explanation for each "Yes" in Part 3.

## PART 4: CERTIFICATES AND LICENSES

Has the bidder/officer:

4.1 Had a denial, decertification, revocation or forfeiture of District of Columbia certification of any Certified Business Enterprise or federal certification of Disadvantaged Business Enterprise status for other than a change of ownership?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Please provide an explanation for "Yes" in Subpart 4.1.	
4.2 Please provide a copy of the bidder's/offeree's District of Columbia Office of Tax and Revenue Tax Certification Affidavit.	
<b>PART 5: LEGAL PROCEEDINGS</b>	
Has the bidder/offeree:	
5.1 Had any liens or judgments (not including UCC filings) filed against it which remain undischarged?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If "Yes" to Subpart 5.1, provide an explanation of the issue(s), relevant dates, the Lien Holder or Claimant's name, the amount of the lien(s) and the current status of the issue(s).	
5.2 Had a government entity find a willful violation of District of Columbia compensation or prevailing wage laws, the Service Contract Act or the Davis-Bacon Act?	<input type="checkbox"/> Yes <input type="checkbox"/> No
5.3 Received any OSHA citation and Notification of Penalty containing a violation classified as serious or willful?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Please provide an explanation for each "Yes" in Part 5.	
<b>PART 6: FINANCIAL AND ORGANIZATIONAL INFORMATION</b>	
6.1 Has the Bidder/Offeree received any formal unsatisfactory performance assessment(s) from any government entity on any contract?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If "Yes" to Subpart 6.1, provide an explanation of the issue(s), relevant dates, the government entity involved, any remedial or corrective action(s) taken and the current status of the issue(s).	
6.2 Has the Bidder/Offeree ever been assessed liquidated damages, costs to re-procure, costs to complete, or any other monetary damages under a contract? If so, describe each such assessment in detail.	<input type="checkbox"/> Yes <input type="checkbox"/> No
If "Yes" to Subpart 6.2, provide an explanation of the issue(s), relevant dates, the government entity involved, the amount assessed and the current status of the issue(s).	
6.3 Within the last seven (7) years, has the bidder/offeree initiated or been the subject of any bankruptcy proceedings, whether or not closed, or is any bankruptcy proceeding pending?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If "Yes" to Subpart 6.3, provide the bankruptcy chapter number, the court name and the docket number. Indicate the current status of the proceedings as "initiated," "pending" or "closed".	
6.4 During the past three (3) years, has the bidder/offeree failed to file a tax return or pay taxes required by federal, state, District of Columbia or local laws?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If "Yes" to Subpart 6.4, provide the taxing jurisdiction, the type of tax, the liability year(s), the tax liability amount the bidder/offeree failed to file/pay and the current status of the tax liability.	
6.5 During the past three (3) years, has the bidder/offeree failed to file a District of Columbia unemployment insurance return or failed to pay District of Columbia unemployment insurance?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If "Yes" to Subpart 6.5, provide the years the bidder/offeree failed to file the return or pay the insurance, explain the situation and any remedial or corrective action(s) taken and the current status of the issue(s).	
6.6 During the past three (3) years, has the bidder/offeree failed to comply with any payment agreement with the Internal Revenue Service, the District of Columbia Office of Tax and Revenue and the Department of Employment Services?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If "Yes" to Subpart 6.6, provide the years the bidder/offeree failed to comply with the payment agreement, explain the situation and any remedial or corrective action(s) taken and the current status of the issue(s).	
6.7 Indicate whether the bidder/offeree owes any outstanding debt to any state, federal or District of Columbia government.	<input type="checkbox"/> Yes <input type="checkbox"/> No
If "Yes" to Subpart 6.7, provide an explanation of the issue(s), relevant dates, the government entity involved, any remedial or corrective action(s) taken and the current status of the issue(s).	
6.8 Has the bidder/offeree been audited by any government entity?	<input type="checkbox"/> Yes <input type="checkbox"/> No
(a) If "Yes" to Subpart 6.8, did any audit of the bidder/offeree identify any significant deficiencies in internal controls, fraud or illegal acts; significant violations of provisions of contract or grant agreements; significant abuse; or any material disallowance?	<input type="checkbox"/> Yes <input type="checkbox"/> No
(b) If "Yes" to Subpart 6.8(a), provide an explanation of the issue(s), relevant dates, the government entity involved, any remedial or corrective action(s) taken and the current status of the issue(s).	

**PART 7: CONTRACTOR PROCUREMENT ACTIVITY WITH THE DEPARTMENT FOR FY 2016**

7.1 What is your organization's Design Capacity (total labor hours) to conduct or pursue business with the Department of General Services (DGS) in the current fiscal year? Design capacity is calculated by multiplying the total number of company employees dedicated to a particular line of business by no more than 12 hours per day. Person's completing this form may be required to provide supporting documentation to substantiate allocable labor hours presented.

(a) Construction: \_\_\_\_\_ labor hours

(b) Non-Construction: \_\_\_\_\_ labor hours

7.2 In the table below, please list:

(1) The active contracts your organization currently holds with the Department of General Services, please include the contract number(s) as a part of your response; and

(2) The number of labor hours your organization has allocated to each active contract within the current fiscal year.

(Note, if more entries are required, please list and attach an addendum to this document).

	Contract Number	Labor Hours Allocated

**PART 8: RESPONSE UPDATE REQUIREMENT**

8.1 In accordance with the requirement of Section 302(c) of the Procurement Practices Reform Act of 2010 (D.C. Official Code § 2-353.02), the bidder/offeree shall update any response provided in Section I of this form during the term of this contract:

(a) Within sixty (60) days of a material change to a response; and

(b) Prior to the exercise of an option year contract.

**PART 9: FREEDOM OF INFORMATION ACT (FOIA)**

9.1 Indicate whether the bidder/offeree asserts that any information provided in response to a question in Section I is exempt from disclosure under the District of Columbia Freedom of Information Act (FOIA), effective March 25, 1977 (D.C. Law 1-96; D.C. Official Code §§ 2-531, et seq.). Include the question number(s) and explain the basis for the claim. (The District will determine whether such information is, in fact, exempt from FOIA at the time of request for disclosure under FOIA.)

☐ Yes ☐ No

**SECTION II. ADDITIONAL REQUIRED BIDDER/OFFEROR CERTIFICATIONS**

*Instructions for Section II: Section II contains four (4) parts. Part 1 requests information concerning District of Columbia employees. Part 2 applies to the bidder/offeree's pricing. Part 3 relates to equal employment opportunity requirements. Part 4 relates to First Source requirements.*

**PART 1. DISTRICT EMPLOYEES NOT TO BENEFIT**

The bidder/offeree certifies that:

1.2 No person listed in clause 13 of the Standard Contract Provisions, "District Employees Not To Benefit", will benefit from this contract.

1.3 The following person(s) listed in clause 13 of the Standard Contract Provisions may benefit from this contract. (For each person listed, attach the affidavit required by clause 13.)

(a) \_\_\_\_\_

(b) \_\_\_\_\_

**PART 2: INDEPENDENT PRICE DETERMINATION REQUIREMENTS**

The bidder/offeree certifies that:

2.1 The signature of the bidder/offeree is considered to be a certification by the signatory that:

(a) The contract prices have been arrived at independently without, for the purpose of restricting competition, any consultation, communication or agreement with any bidder/offeree or competitor related to:

(i) Those prices;

(ii) The intention to submit a bid/proposal; or

(iii) The methods or factors used to calculate the prices in the contract.

(b) The prices in this contract have not been and will not be knowingly disclosed by the bidder/offeree, directly or indirectly, to any other bidder/offeree or competitor before bid/proposal opening unless otherwise required by law; and

(c) No attempt has been made or will be made by the bidder/offeree to induce any other concern to submit or not to submit a contract for the purpose of restricting competition.

2.2 The signature on the bid/proposal is considered to be a certification by the signatory that the signatory:

(a) Is the person in the bidder's/offeree's organization responsible for determining the prices being offered in this contract, and that the signatory has not participated and will not participate in any action contrary to subparagraphs 2.1(a)(i) through (a)(iii) above; or

(b) Has been authorized, in writing, to act as an agent for the following principal in certifying that the principal has not participated, and will not participate, in any action contrary to subparagraphs 2.1(a)(i) through (a)(iii) above:

*[Insert full name of person(s) in the organization responsible for determining the prices offered  
in this contract and the title of his or her position in the bidder's/offeror's organization]*

(i) As an authorized agent, certifies that the principals named in subparagraph 2.2(b) above have not participated, and will not participate, in any action contrary to subparagraphs 2.1(a)(i) through (a)(iii) above; and

(ii) As an agent, has not participated and will not participate in any action contrary to subparagraphs 2.1(a)(i) through (a)(iii) above.

2.3 If the bidder/offeror deletes or modifies subparagraph 2.1(b) above, the bidder/offeror must furnish with its bid a signed statement setting forth in detail the circumstances of the disclosure.

2.4 The Bidder/Offeror certifies that:

(a) There are no other entities related to it that are responding to or bidding on the subject solicitation or invitation to bid. Related entities include, but are not limited to, any entity that shares management positions, board positions, shareholders, or persons with a financial interest in the Bidder/Offeror.

(b) There are no current or former owners, partners, officers, directors, principals, managers, employees or any persons with a financial interest in the Bidder/Offeror who have a financial interest in the request for proposal or invitation for bid or any asset, tangible or intangible, arising out of any contract or scope of work related to the request for proposal or invitation for bid.

With regards to 2.4 (b), if the Bidder/Offeror has knowledge of such a financial interest, please provide a detailed explanation.

### PART 3: EQUAL OPPORTUNITY OBLIGATIONS

3.1 I hereby certify that I am fully aware of the contents of Mayor's Order 85-85 and the Office of Human Rights' regulations in Chapter 11 of the DCMR, and agree to comply with them while performing this contract.

### PART 4: FIRST SOURCE OBLIGATIONS

4.1 I hereby certify that I am fully aware of the requirements of the Workforce Intermediary Establishment and Reform of the First Source Amendment Act of 2011 (D.C. Law 19-84), and agree to enter into a First Source Employment Agreement with the Department of Employment Services if awarded any contract valued at \$300,000 or more which receives funds or resources from the District, or funds or resources which, in accordance with a federal grant or otherwise, is administered by the District government.

4.2 I certify that the Initial Employment Plan submitted with my bid or proposal is true and accurate.

### SECTION III. BUY AMERICAN ACT CERTIFICATION

*Instructions for Section III: Section III contains one (1) part which should only be completed if goods are being provided that are subject to the requirements of the Buy American Act.*

#### PART 1: BUY AMERICAN ACT COMPLIANCE

1.1 The bidder/offeror certifies that each end product, except the end products listed below, is a domestic end product (as defined in Paragraph 23 of the Standard Contract Provisions, "Buy American Act"), and that components of unknown origin are considered to have been mined, produced or manufactured outside the United States.

EXCLUDED END PRODUCTS

COUNTRY OF ORIGIN

### SECTION IV. CERTIFICATION

*Instruction for Section IV: This section must be completed by all bidder/offerors.*

I, [\_\_\_\_\_] , as the person authorized to sign these certifications, hereby certify that the information provided in this form is true and accurate.

Name [Print and sign]:

Telephone #:

Fax #:

Title:

Email Address:

Date:

*The District of Columbia is hereby authorized to verify the above information with appropriate government authorities. Penalty for making false statements is a fine of not more than \$1,000.00, imprisonment for not more than 180 days, or both, as prescribed in D.C. Official Code § 22-2405. Penalty for false swearing is a fine of not more than \$2,500.00, imprisonment for not more than three (3) years, or both, as prescribed in D.C. Official Code § 22-2404.*

**Attachment E      - Tax Affidavit**

**GOVERNMENT OF THE DISTRICT OF COLUMBIA**  
**Office of the Chief Financial Officer**  
**Office of Tax and Revenue**



**TAX CERTIFICATION AFFIDAVIT**

**THIS AFFIDAVIT IS TO BE COMPLETED ONLY BY THOSE WHO ARE REGISTERED TO CONDUCT BUSINESS IN THE DISTRICT OF COLUMBIA.**

**Date**

**Authorized Agent**  
**Name of Organization/Entity**  
**Business Address (include zip code)**  
**Business Phone Number**

**Authorized Agent**  
**Principal Officer Name and Title**  
**Square and Lot Information**  
**Federal Identification Number**  
**Contract Number**  
**Unemployment Insurance Account No.**

I hereby authorize the District of Columbia, Office of the Chief Financial Officer, Office of Tax and Revenue to release my tax information to an authorized representative of the District of Columbia agency with which I am seeking to enter into a contractual relationship. I understand that the information released will be limited to whether or not I am in compliance with the District of Columbia tax laws and regulations solely for the purpose of determining my eligibility to enter into a contractual relationship with a District of Columbia agency. I further authorize that this consent be valid for one year from the date of this authorization.

I hereby certify that I am in compliance with the applicable tax filing and payment requirements of the District of Columbia. The Office of Tax and Revenue is hereby authorized to verify the above information with the appropriate government authorities.

**Signature of Authorizing Agent**

**Title**

The penalty for making false statement is a fine not to exceed \$5,000.00, imprisonment for not more than 180 days, or both, as prescribed by D.C. Official Code §47-4106.

**Attachment F      - Davis Bacon Wage Rates**

General Decision Number: DC170002 08/18/2017 DC2

Superseded General Decision Number: DC20160002

State: District of Columbia

Construction Type: Building

County: District of Columbia Statewide.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.20 for calendar year 2017 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.20 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2017. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at [www.dol.gov/whd/govcontracts](http://www.dol.gov/whd/govcontracts).

Modification Number	Publication Date
0	01/06/2017
1	01/13/2017
2	04/21/2017
3	05/05/2017
4	05/26/2017
5	06/09/2017
6	06/16/2017
7	07/14/2017
8	07/28/2017
9	08/11/2017
10	08/18/2017

ASBE0024-007 10/01/2016

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR.....	\$ 35.03	15.32

Includes the application of all insulating materials, protective coverings, coatings and finishes to all types of mechanical systems

-----  
ASBE0024-008 10/01/2016

	Rates	Fringes
ASBESTOS WORKER: HAZARDOUS MATERIAL HANDLER.....	\$ 22.36	6.79

Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems

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ASBE0024-014 10/01/2016

	Rates	Fringes
FIRESTOPPER.....	\$ 27.56	7.23

Includes the application of materials or devices within or around penetrations and openings in all rated wall or floor assemblies, in order to prevent the passage of fire, smoke or other gases. The application includes all components involved in creating the rated barrier at perimeter slab edges and exterior cavities, the head of gypsum board or concrete walls, joints between rated wall or floor components, sealing of penetrating items and blank openings.

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BRDC0001-002 04/30/2017

	Rates	Fringes
BRICKLAYER.....	\$ 30.91	10.24

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CARP0177-003 05/01/2017

	Rates	Fringes
CARPENTER, Includes Drywall Hanging, Form Work, and Soft Floor Laying-Carpet.....	\$ 28.36	11.53

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CARP0179-001 05/01/2017

	Rates	Fringes
PILEDRIVERMAN.....	\$ 29.94	10.95

---

CARP0219-001 04/01/2016

	Rates	Fringes
MILLWRIGHT.....	\$ 32.04	9.93

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ELEC0026-016 06/05/2017

	Rates	Fringes
ELECTRICIAN, Includes Installation of HVAC/Temperature Controls.....	\$ 44.65	16.74

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ELEC0026-017 09/05/2016

	Rates	Fringes
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ELECTRICAL INSTALLER (Sound  
& Communication Systems).....\$ 27.55 10.20

SCOPE OF WORK: Includes low voltage construction, installation, maintenance and removal of teledata facilities (voice, data and video) including outside plant, telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, railroad communications, micro waves, VSAT, bypass, CATV, WAN (Wide area networks), LAN (Local area networks) and ISDN (Integrated systems digital network).

WORK EXCLUDED: The installation of computer systems in industrial applications such as assembly lines, robotics and computer controller manufacturing systems. The installation of conduit and/or raceways shall be installed by Inside Wiremen. On sites where there is no Inside Wireman employed, the Teledata Technician may install raceway or conduit not greater than 10 feet. Fire alarm work is excluded on all new construction sites or wherever the fire alarm system is installed in conduit. All HVAC control work.

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ELEV0010-001 01/01/2017

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 42.79	31.585+a+b

a. PAID HOLIDAYS: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, Christmas Day and the Friday after Thanksgiving.

b. VACATIONS: Employer contributes 8% of basic hourly rate for 5 years or more of service; 6% of basic hourly rate for 6 months to 5 years of service as vacation pay credit.

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IRON0005-005 06/01/2016

	Rates	Fringes
IRONWORKER, STRUCTURAL AND ORNAMENTAL.....	\$ 30.85	19.435

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IRON0201-006 05/01/2016

	Rates	Fringes
IRONWORKER, REINFORCING.....	\$ 27.90	19.13

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LABO0657-015 06/01/2015

	Rates	Fringes
LABORER: Skilled.....	\$ 22.63	7.31

FOOTNOTE: Potmen, power tool operator, small machine operator, signalmen, laser beam operator, waterproofer,

open caisson, test pit, underpinning, pier hole and ditches, ladders and all work associated with lagging that is not expressly stated, strippers, operator of hand derricks, vibrator operators, pipe layers, or tile layers, operators of jackhammers, paving breakers, spaders or any machine that does the same general type of work, carpenter tenders, scaffold builders, operators of towmasters, scootcretes, buggymobiles and other machines of similar character, operators of tampers and rammers and other machines that do the same general type of work, whether powered by air, electric or gasoline, builders of trestle scaffolds over one tier high and sand blasters, power and chain saw operators used in clearing, installers of well points, wagon drill operators, acetylene burners and licensed powdermen, stake jumper, demolition.

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MARB0002-004 04/30/2017

	Rates	Fringes
MARBLE/STONE MASON.....	\$ 36.91	16.55

INCLUDING pointing, caulking and cleaning of All types of masonry, brick, stone and cement EXCEPT pointing, caulking, cleaning of existing masonry, brick, stone and cement (restoration work)

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MARB0003-006 04/30/2017

	Rates	Fringes
TERRAZZO WORKER/SETTER.....	\$ 27.44	11.44

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MARB0003-007 04/30/2017

	Rates	Fringes
TERRAZZO FINISHER.....	\$ 22.51	10.50

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MARB0003-008 04/30/2017

	Rates	Fringes
TILE SETTER.....	\$ 27.44	11.44

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MARB0003-009 04/30/2017

	Rates	Fringes
TILE FINISHER.....	\$ 22.51	10.50

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PAIN0051-014 06/01/2017

	Rates	Fringes
GLAZIER		
Glazing Contracts \$2 million and under.....	\$ 25.74	11.55

Glazing Contracts over \$2  
million.....\$ 29.87 11.55

PAIN0051-015 06/01/2017

Rates Fringes

PAINTER

Brush, Roller, Spray and  
Drywall Finisher.....\$ 25.06 9.66

PLAS0891-005 07/01/2016

Rates Fringes

PLASTERER.....\$ 28.83 6.05

PLAS0891-006 02/01/2017

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...\$ 27.65 10.08

PLAS0891-007 08/01/2016

Rates Fringes

FIREPROOFER

Handler.....\$ 16.50 4.89  
Mixer/Pump.....\$ 18.50 4.89  
Sprayer.....\$ 23.00 4.89

Spraying of all Fireproofing materials. Hand application of Fireproofing materials. This includes wet or dry, hard or soft. Intumescent fireproofing and refraction work, including, but not limited to, all steel beams, columns, metal decks, vessels, floors, roofs, where ever fireproofing is required. Plus any installation of thermal and acoustical insulation. All that encompasses setting up for Fireproofing, and taken down. Removal of fireproofing materials and protection. Mixing of all materials either by hand or machine following manufactures standards.

\* PLUM0005-010 08/01/2017

Rates Fringes

PLUMBER.....\$ 41.67 17.60+a

a. PAID HOLIDAYS: Labor Day, Veterans' Day, Thanksgiving Day and the day after Thanksgiving, Christmas Day, New Year's Day, Martin Luther King's Birthday, Memorial Day and the Fourth of July.

\* PLUM0602-008 08/01/2017

Rates Fringes

PIPEFITTER, Includes HVAC  
 Pipe Installation.....\$ 40.69 21.07+a

a. PAID HOLIDAYS: New Year's Day, Martin Luther King's  
 Birthday, Memorial Day, Independence Day, Labor Day,  
 Veterans' Day, Thanksgiving Day and the day after  
 Thanksgiving and Christmas Day.

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ROOF0030-016 05/01/2016

	Rates	Fringes
ROOFER.....	\$ 28.75	11.74

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SFDC0669-002 04/01/2017

	Rates	Fringes
SPRINKLER FITTER (Fire Sprinklers).....	\$ 34.40	19.24

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SHEE0100-015 07/01/2017

	Rates	Fringes
SHEET METAL WORKER (Including HVAC Duct Installation).....	\$ 40.27	18.74+a

a. PAID HOLIDAYS: New Year's Day, Martin Luther King's  
 Birthday, Memorial Day, Independence Day, Labor Day,  
 Veterans Day, Thanksgiving Day and Christmas Day

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SUDC2009-003 05/19/2009

	Rates	Fringes
LABORER: Common or General.....	\$ 13.04	2.80
LABORER: Mason Tender - Cement/Concrete.....	\$ 15.40	2.85

LABORER: Mason Tender for  
 pointing, caulking, cleaning  
 of existing masonry, brick,  
 stone and cement structures  
 (restoration work); excludes  
 pointing, caulking and  
 cleaning of new or  
 replacement masonry, brick,  
 stone and cement.....\$ 11.67

POINTER, CAULKER, CLEANER,  
 Includes pointing, caulking,  
 cleaning of existing masonry,  
 brick, stone and cement  
 structures (restoration  
 work); excludes pointing,  
 caulking, cleaning of new or

replacement  
 masonry, brick, stone or  
 cement.....\$ 18.88

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WELDERS - Receive rate prescribed for craft performing  
 operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at [www.dol.gov/whd/govcontracts](http://www.dol.gov/whd/govcontracts).

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

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The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

#### Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1,

2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

#### Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

#### Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

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#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour

Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION

**Attachment G      - Bid Bond Form**

## GOVERNMENT OF THE DISTRICT OF COLUMBIA

<b>PROPOSAL BOND</b> (See Instructions on 2 <sup>nd</sup> page)	<b>Date Bond Executed:</b> (Must Not be Later Than Bid Opening Date)			
<b>PRINCIPAL (Legal Name and Address)</b>	<b>TYPE OF ORGANIZATION ("X")</b>			
	<input type="checkbox"/> INDIVIDUAL		<input type="checkbox"/> PARTNERSHIP	
	<input type="checkbox"/> JOINT VENTURE		<input type="checkbox"/> CORPORATION	
	<b>STATE OF INCORPORATION</b>			
<b>SURETY(IES) (Name(s) and Address(es))</b>	<b>PENAL SUM OF BOND</b>			
	<b>AMOUNT NOT TO EXCEED</b>			<b>5% OF BID</b>
	MILLION(S)	THOUSAND(S)	HUNDRED(S)	
	<b>PROPOSAL IDENTIFICATION</b>			
	<b>PROPOSAL CLOSING DATE</b>		<b>REQUEST FOR PROPOSAL NO.</b>	
<p>KNOW ALL MEN BY THESE PRESENTS, that we, the Principal and Surety(ies) hereto are firmly bound to the District of Columbia Government, a municipal corporation, hereinafter called "the District", in the above penal sum for the payment of which we bind ourselves, our heirs, executors, and successors, jointly and severally; Provided that, where the Surety(ies) are corporations acting as co-sureties, we, the Sureties, bind ourselves in such sum "jointly" and "severally" only for the purpose of allowing a joint action against any or all of us, and for all other purposes each Surety bonds itself, jointly and severally with the Principal, for the payment of such sum only as is set forth opposite the name of such Surety, but if no limit of liability is indicated, the limit of liability shall be the full amount of the penal sum.</p> <p>THE CONDITION OF THIS OBLIGATION IS SUCH that whereas the Principal has submitted the bid identified above. NOW THEREFORE, if the Principal shall not withdraw said bid within the period specified therein after the receipt of the same, or, no period be specified, within ninety (90) calendar days after said receipt, and shall within the period specified therefore, or, if no period be specified, within ten (10) calendar days after being called upon to do so, furnish Performance &amp; Payment Bonds with good and sufficient surety, as may be required, for the faithful performance and proper fulfillment of the Contract, and for the protection of all persons supplying labor and material in the prosecution of the work provided for in such Contract or, in the event of withdrawal of said bid, within the period specified, or the failure to furnish such bond within the time specified, if the Principal shall pay the District the difference between the amount specified in said bid and the amount for which the District may procure the required work and/or supplies, if the latter amount be in excess of the former, then the above obligations shall be void and of no effect, otherwise to remain in full force and virtue. Each Surety executing this bond hereby agrees that its obligation shall not be impaired by extension(s) of time for acceptance of the bid that the Principal may grant to the District, notice of which extension(s) to Surety (ies) being hereby waived: Provided that such waiver of notice shall apply only with respect to extensions aggregating not more than sixty (60) calendar days in addition to the period originally allowed for acceptance of the bid.</p> <p>IN WITNESS WHEREOF, the Principal and Surety (ies) have executed this bid bond and have affixed their seals on the date set forth above.</p>				
<b>PRINCIPAL</b>				
<b>1. SIGNATURE</b>  <div style="text-align: center;">Seal</div> Name & Title (typed)		<b>1. ATTEST</b>  Name & Title (typed)		<b>Corporate Seal</b>
<b>2. SIGNATURE</b>  <div style="text-align: center;">Seal</div> Name & Title (typed)		<b>2. ATTEST</b>  Name & Title (typed)		<b>Corporate Seal</b>

## CERTIFICATE AS TO CORPORATION

I, \_\_\_\_\_, certify that I am \_\_\_\_\_, Secretary of the Corporation, named as Principal herein, that \_\_\_\_\_, who signed this bond, on behalf of the Principal, was then of said Corporation; that I know his signature, and his signature thereto is genuine; that said bond was duly signed and sealed for and in behalf of said Corporation by authority of its governing body, and is within the scope of its corporate powers.

\_\_\_\_\_  
Secretary of Corporation

### SURETY(IES)

1. Name & Address (typed)	State of Inc.	Liability Limit	Corporate Seal
Signature of Attorney-In-Fact	Attest (Signature)		
Name & Address (typed)	Name & Address (typed)		
1. Name & Address (typed)	State of Inc.	Liability Limit	Corporate Seal
Signature of Attorney-In-Fact	Attest (Signature)		
Name & Address (typed)	Name & Address (typed)		

### INSTRUCTIONS

1. This form shall be used whenever a bid guaranty is required in connection with construction, alteration and repair work.
2. Corporations name should appear exactly as it does on Corporate Seal and inserted in the space designated "Principal" on the face of this form. If practicable, bond should be signed by the President or Vice President; if signed by other official, evidence of authority must be furnished. Such evidence should be in the form of an Extract or Minutes of a Meeting of the Board of Directors, or Extract of Bylaws, certified by the Corporate Secretary, or Assistant Secretary and Corporate Seal affixed thereto. CERTIFICATE AS TO CORPORATION must be executed by Corporate Secretary or Assistant Secretary.
3. Corporations executing the bond as sureties must be among those appearing on the U. S. Treasury Department's List of approved sureties and must be acting within the limitations set forth therein, and shall be licensed by the Insurance Administration, Department of Consumer and Regulatory Affairs, to do business in the District of Columbia. The surety shall attach hereto an adequate Power-Of-Attorney for each representative signing the bond.
4. Corporations executing the bond shall affix their Corporate Seals. Individuals shall sign full first name, middle initial and last name opposite the word "seal", two witnesses must be supplied, and their addresses, under the word "attest". If executed in Maine or New Hampshire, an adhesive seal shall be affixed.
5. Names of all partners must be set out in body of bond form, with the recital that they are partners composing a firm, naming it, and all members of the firm shall execute the bond as individuals. Each signature must be witnessed by two persons and addresses supplied.

**Attachment H** - Standard Contract Provisions