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Structural Review - Glenn Keshavan
 DDOF Review - Shwamitha Zekery
 DOE SE-SW Review - Sabu Charavi - 11-16-2023
 HPRL Review - Timothy Demare - 11-16-2023
 DC Water Review - Valad Bahari - 11-16-2023



BRIAN RUHL
 PROJECT COORDINATOR
 ruhl@vkapitol.com
 VIK A CAPITOL, LLC 4910 MASSACHUSETTS AVENUE, NW SUITE 18
 WASHINGTON, DC 20016 PHONE: 202.244.4140
 WWW.VIKAPITOL.COM

MARET SCHOOL
PROPOSED ATHLETIC FIELDS
 SQUARE 2319, LOT 832
 5901 UTAH AVE NW
 WASHINGTON, D.C. 20015

SEDIMENT AND EROSION CONTROL NOTES AND DETAILS

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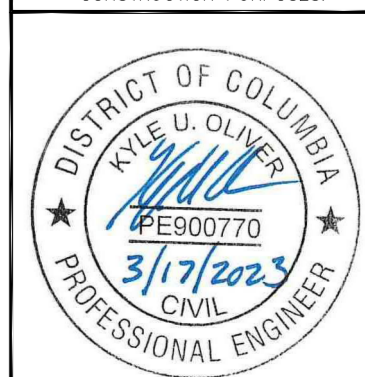
DES. **KUO** DWN. **BJR**

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GENERAL SEDIMENT & EROSION CONTROL NOTES:

- ALL SOIL EROSION AND SEDIMENT CONTROL (SESC) METHODS SHALL BE INSTALLED PER STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR THE DISTRICT OF COLUMBIA. ALL SEC CONTROL MEASURES SHALL REMAIN IN PLACE DURING LAND DISTURBANCE, EXCEPT AS OTHERWISE STATED OR APPROVED BY THE DOEI INSPECTOR. IF AN ON-SITE INSPECTION REVEALS FURTHER EROSION CONTROL MEASURES ARE NECESSARY, THE SAME SHALL BE PROVIDED. SEE DDOF'S SESC GENERAL NOTES FOR FURTHER INFORMATION.
- PHYSICALLY MARK OFF LIMITS OF LAND DISTURBANCE ON THE SITE WITH TAPE, SIGNS OR OTHER METHODS, SO THE WORKERS CAN SEE AREAS TO BE PROTECTED
- MAINTENANCE SHALL BE PERFORMED
 - (A) ROUTINELY TO PREVENT ANY NEW DESTABILIZED AREAS AND TO PREVENT STABILIZED AREAS FROM BECOMING UNSTABILIZED
 - (B) AS NECESSARY SO THAT STABILIZED AREAS CONTINUOUSLY MEET APPROPRIATE REQUIREMENTS OF DC'S STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL
- CONSTRUCTION SITE ACCESS MEASURES SHALL BE INSTALLED NO LATER THAN THE FIRST DAY OF CONSTRUCTION TO MINIMIZE OFF-SITE VEHICLE TRACKING INCLUDING:
 - (A) STABILIZED CONSTRUCTION ENTRANCE AT ANY POINT WHERE TRAFFIC LEAVES THE SITE.
 - (B) STABILIZE ACCESS ROADS, HAUL ROADS, TEMPORARY CONSTRUCTION PARKING AREAS AND OTHER ON-SITE VEHICLE TRANSPORTATION ROUTES WITH STONE
- ALLEY AND/OR STREET SHALL BE SWEEP CLEAN AT ALL TIMES DURING EXCAVATION AND CONSTRUCTION.
- ALL CATCH BASINS AND AREA DRAINS SHALL BE PROTECTED DURING EXCAVATION AND CONSTRUCTION. IF ANY CATCH BASIN OR DRAIN BECOMES CLOGGED AS A RESULT OF EXCAVATION OR CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ITS CLEANING.
- GENERAL PRINCIPLES TO SELECTION AND PLACEMENT OF SEDIMENT CONTROL MEASURES:
 - (A) UTILIZE DIVERSION DIKE/SWALES TO DIVERT CLEAN RUNOFF FROM OFFSITE OR UNDISTURBED AREAS TO AVOID DISTURBED AREAS AND OUTLET IN STABLE AREAS.
 - (B) REMOVE SEDIMENT FROM WATER EXPOSED TO DISTURBED AREAS BEFORE WATER LEAVES THE SITE.
 - (C) A CONCENTRATED FLOW MUST BE DIVERTED TO TRAPPING DEVICE SO SUSPENDED SEDIMENT CAN BE DEPOSITED.
 - (D) SURFACE RUNOFF DRAINING IN SHEET FLOW MUST BE FILTERED BEFORE WATER LEAVES THE SITE.
- SEDIMENT TRAPS/BASINS AND OTHER EROSION & SEDIMENT CONTROLS SHALL BE INSTALLED AS SOON AS NEW SITE-RELATED RUNOFF IS DETECTED, BUT NO LATER THAN FIRST PHASE OF LAND GRADING.
- DEBRIS BASINS, DIVERSIONS, WATERWAYS, AND RELATED STRUCTURES SHALL BE SEEDED AND MULCHED, OR HAVE SOIL OR A STABILIZATION BLANKET INSTALLED IMMEDIATELY AFTER THEY ARE BUILT.
- VEGETATIVE STABILIZATION SHALL BE PERFORMED IN ACCORDANCE WITH THE DCRA STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL. REFER TO APPROPRIATE SPECIFICATIONS FOR TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING, SODDING AND GROUND COVERS.
- ALL CUT/FILL SLOPES SHALL BE STABILIZED IMMEDIATELY WHEN VERTICAL HEIGHT OF THE MULTIPLE LIFTS REACHES 15' OR WHEN GRADING OPERATIONS CEASE AS PRESCRIBED IN THE PLANS.
- CRITICAL AREA STABILIZATION SHALL BE APPLIED TO CUT AND FILL SLOPES STEEPER THAN 3:1 OR TO EVERY CUT AND FILL SLOPE CONSTRUCTED OUT-OF-PLANTING SEASON UNTIL PERMANENT PROTECTION CAN BE PROVIDED.
- RESEED ALL DISTURBED AREAS NOT COVERED BY PAVEMENTS, WALLS, BUILDINGS, AND PERMANENT STRUCTURES UPON COMPLETION OF ALL SITE WORK AS PER SEEDING SPECIFICATIONS.
- SEDIMENT ACCUMULATED IN STRUCTURAL SEC MEASURES MUST BE REMOVED AND DISPOSED OF IN A MANNER THAT MINIMIZES EROSION AND SEDIMENTATION
- OFF-SITE ACCUMULATIONS OF SEDIMENT SHALL BE REMOVED DAILY DURING CONSTRUCTION AND IMMEDIATELY AT THE REQUEST OF A DOEI INSPECTOR
- OFF-SITE SPOIL, WASTE, OR BORROW AREAS IN DC OR ON FEDERAL PROPERTY MUST HAVE PRIOR APPROVAL BY DCRA. ALL WASTE & 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.
- STOCKPILES:
 - (A) STOCKPILES SHOULD BE LOCATED AWAY FROM DRAINAGE PATHS
 - (B) SHOULD BE ACCESSED FROM THE UP-GRADE SIDE SO THAT PERIMETER CONTROLS CAN REMAIN IN PLACE ON THE DOWN-GRADE SIDE.
 - (C) SEE DOEI'S SESC GENERAL NOTES 6 & 7 FOR ADDITIONAL REQUIREMENTS
- SEDIMENT CONTROL FOR UTILITY CONSTRUCTION FOR AREAS OUTSIDE OF DESIGNED CONTROLS OR AS DIRECTED BY ENGINEER OR DCRA INSPECTOR
 - (A) CALL "MISS UTILITY" AT 1-800-257-7777 48 HOURS PRIOR TO THE START OF WORK.
 - (B) NO MORE THAN FIVE HUNDRED LINEAR FEET (500') OF TRENCH SHALL BE OPEN AT ANY ONE TIME
 - (C) EXCAVATED TRENCH MATERIAL SHALL BE PLACED ON THE UPHILL SIDE OF THE TRENCH.
 - (D) TRENCHES FOR UTILITY INSTALLATION SHALL BE BACKFILLED, COMPACTED AND STABILIZED AT THE END OF EACH WORKING DAY. NO MORE TRENCHES SHALL BE OPENED THAN CAN BE COMPLETED THE SAME DAY, UNLESS:
 - (E) TEMPORARY SILT FENCE SHALL BE PLACED IMMEDIATELY DOWNSTREAM OF ANY DISTURBED AREA INTENDED TO REMAIN DISTURBED FOR MORE THAN ONE DAY.
 - (F) INSTALL INTERIM OR PERMANENT STABILIZATION IMMEDIATELY AFTER A UTILITY TRENCH IS REFILLED.
 - (G) USE MULCH AND MATTING ON EXCAVATED MATERIAL TO MINIMIZE THEIR EROSION WHEN NATURAL OR ARTIFICIAL GRASS FILTER STRIPS ARE INSTALLED TO RECEIVE STORMWATER RUNOFF FROM THE EXCAVATED MATERIALS.
- WATER PUMPED FROM EXCAVATIONS SHALL BE FILTERED PRIOR TO DISCHARGING TO THE STORM SEWER SYSTEM
- SEC MEASURE FOR SITE DEMOLITION AND BUILDING RAZE
 - (A) AS SOON AS PRACTICABLE GUTTERS AND DOWNSPOUTS SHALL BE INSTALLED TO CONTROL EROSION.
 - (B) MEASURES SHALL BE TAKEN TO ACHIEVE NON-ERODING VELOCITY FOR STORMWATER EXITING FROM A ROOF/DOWNSPOUT OR TO TEMPORARILY PIPE THAT STORMWATER DIRECTLY TO STORM DRAIN
 - (C) THE SITE WORK SHALL MAXIMIZE THE PRESERVATION OF NATURAL VEGETATION AND LIMIT THE REMOVAL OF VEGETATION TO WHAT IS NECESSARY FOR CONSTRUCTION OR LANDSCAPING ACTIVITIES
 - (D) AFTER RAZE OR DEMOS, THERE IS THE NEED FOR GROUND COVER TO PREVENT EROSION AND SEDIMENT RUNOFF FROM OCCURRING, SUCH AS SEED, SOIL, PAVE, BROCKBAT OR MULCH, ETC.
- SEC MEASURES FOR ROADWAY PROJECTS
 - (A) ROUGH GRADED RIGHTS-OF-WAY AWAITING INSTALLATION OF UTILITIES OR PAVEMENT SHALL BE PROTECTED BY THE INSTALLATION OF INTERCEPTOR DIKES ACROSS RIGHTS-OF-WAY SO LOCATED AS TO LIMIT ROADWAY GRADE TO A LENGTH BETWEEN DIKES OF NOT MORE THAN FIVE HUNDRED FEET (500 FT); OR
 - (B) PERMANENT STABILIZATION OF STREETS AND PARKING AREAS SHALL BE WITH BASE COURSE CRUSHED STONE OR OTHER DOEI-APPROVED MEASURES

MECHANICAL DEVICE MAINTENANCE PROGRAM:

ALL CONTROLS ARE TO BE INSPECTED ON A DAILY BASIS BY THE SITE SUPERINTENDENT OR HIS REPRESENTATIVE, ANY DAMAGED CONTROLS ARE TO BE REPAIRED BY THE END OF THE WORKING DAY.

DOEE GENERAL SEDIMENT & EROSION CONTROL NOTES

DOEE SOIL EROSION AND SEDIMENT CONTROL PLAN GENERAL NOTES	
1.	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 § 543.9 (a)]
2.	ESC measures shall be in place before and during land disturbance. [21 DCMR § 543.9 (a)]
3.	Contact DOEI 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)]
4.	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 DOEI inspectors. [21 DCMR § 542.15]
5.	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]
6.	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)]
7.	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)]
8.	Fill material must be free of contamination levels of any pollutant that is, or may be considered to represent, a possible health hazard to the public or may be detrimental to surface or ground water quality, or which may cause damage to property or the drainage system. All fill material must be free of hazardous materials and comply with all applicable District and federal regulations.
9.	Protect best management practices from sedimentation and other damage during construction for proper post construction operation. [21 DCMR § 543.5]
10.	Request a DOEI 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)]
11.	Request a DOEI inspector's approval after final stabilization of the site and before the removal of erosion and sediment controls. [21 DCMR § 542.12 (b)]
12.	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 ungraded areas and areas not protected 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)]
13.	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)]
14.	Post a sign that notifies the public to contact DOEI in the event of erosion or other pollution. The sign will be placed at each entrance to the site or as directed by the DOEI 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, DOEI's telephone number (202-535-2977), DOEI's e-mail address (E.B.scheduling@dc.gov), and the 311 mobile app heading ("Construction Erosion Runoff"). [21 DCMR § 543.23]
15.	If a site disturbs 5,000 square feet of land or greater, the ESC plan must contain the following statement: A. 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 DOEI 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 DOEI 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 DOEI-approved training program. [21 DCMR § 542.7]

MINIMUM STORMWATER POLLUTION PREVENTION PLAN: GOOD HOUSEKEEPING NOTES

- FUELS AND OILS, ON-SITE REFUELING WILL BE CONDUCTED IN A DEDICATED LOCATION AWAY FROM ACCESS TO SURFACE WATERS. INSTALL CONTAINMENT BERMS AND, OR SECONDARY CONTAINMENTS AROUND REFUELING AREAS AND STORAGE TANKS. SPILLS WILL BE CLEANED UP IMMEDIATELY AND CONTAMINATED SOILS DISPOSED OF IN ACCORDANCE WITH ALL FEDERAL AND DISTRICT OF COLUMBIA REGULATIONS. PETROLEUM PRODUCTS WILL BE STORED IN CLEARLY LABELED TIGHTLY SEALED CONTAINERS. ALL VEHICLES ON SITE WILL BE MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTIVE MAINTENANCE ACTIVITIES. ANY ASPHALT SUBSTANCES USED ON SITE WILL BE APPLIED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS. SPILL KITS WILL BE INCLUDED WITH ALL FUELING SOURCES AND MAINTENANCE ACTIVITIES.
- SOLID WASTE, NO SOLID MATERIALS SHALL BE DISCHARGED TO SURFACE WATER. SOLID MATERIALS INCLUDING BUILDING MATERIALS, GARBAGE AND PAINT DEBRIS SHALL BE CLEANED UP DAILY AND DEPOSITED INTO DUMPSTERS, WHICH WILL BE PERIODICALLY REMOVED AND DEPOSITED INTO A LANDFILL.
- ABRASIVE BLASTING, WATER BLASTING, SANDBLASTING, AND OTHER FORMS OF ABRASIVE BLASTING ON PAINTED SURFACES BUILT PRIOR TO 1978 MAY ONLY BE PERFORMED IF AN EFFECTIVE CONTAINMENT SYSTEM PREVENTS DISPERSAL OF PAINT DEBRIS.
- FERTILIZER FERTILIZERS WILL BE APPLIED ONLY IN THE MINIMUM AMOUNTS RECOMMENDED BY THE MANUFACTURER, WORKED INTO THE SOIL TO LIMIT EXPOSURE TO STORMWATER, AND STORED IN A COVERED SHED. PARTIALLY USED BAGS WILL BE TRANSFERRED TO A SEALABLE BIN TO AVOID SPILLS.
- PAINT AND OTHER CHEMICALS, ALL PAINT CONTAINERS AND CURING COMPOUNDS WILL BE TIGHTLY SEALED AND STORED WHEN NOT REQUIRED FOR USE. EXCESS PAINT WILL NOT BE DISCHARGED TO THE STORM SEWERS, BUT WILL BE PROPERLY DISPOSED OF ACCORDING TO MANUFACTURER'S RECOMMENDATIONS. SPRAY GUNS WILL BE CLEANED ON A REMOVABLE TARP. CHEMICALS USED ON SITE ARE KEPT IN SMALL QUANTITIES AND IN CLOSED CONTAINERS UNDERCOVER AND KEPT OUT OF DIRECT CONTACT WITH STORMWATER. AS WITH FUELS AND OILS, ANY INADVERTENT SPILLS WILL BE CLEANED UP IMMEDIATELY AND DISPOSED OF ACCORDING FEDERAL AND DISTRICT OF COLUMBIA REGULATIONS.
- CONCRETE, CONCRETE TRUCKS WILL NOT BE ALLOWED TO WASH OUT OR DISCHARGE SURPLUS CONCRETE OR DRUM WASH ON SITE, EXCEPT IN A SPECIALLY DESIGNATED CONCRETE DISPOSAL AREA. FORM RELEASE OIL FOR DECORATIVE STONE WORK WILL BE APPLIED OVER A PALLET COVERED WITH AN ABSORBENT MATERIAL TO COLLECT EXCESS FLUID. THE ABSORBENT MATERIAL WILL BE REPLACED AND DISPOSED OF PROPERLY WHEN SATURATED.
- WATER TESTING, WHEN TESTING AND/OR CLEANING WATER SUPPLY LINES, THE DISCHARGE FROM THE TESTED PIPE WILL BE COLLECTED AND CONVEYED TO A COMPLETED STORMWATER CONVEYANCE SYSTEM FOR ULTIMATE DISCHARGE INTO A STORMWATER BEST MANAGEMENT PRACTICE (BMP).
- SANITARY WASTE, PORTABLE LAVATORIES LOCATED ON SITE WILL BE SERVICES ON A REGULAR BASIS BY A CONTRACTOR. PORTABLE LAVATORIES WILL BE LOCATED IN AN UPLAND AREA AWAY FROM DIRECT CONTACT WITH SURFACE WATERS. ANY SPILLS OCCURRING DURING SERVING WILL BE CLEANED IMMEDIATELY AND CONTAMINATED SOILS DISPOSED OF IN ACCORDANCE WITH ALL FEDERAL AND DISTRICT OF COLUMBIA REGULATIONS.

TEMPORARY DISCHARGE AUTHORIZATION PERMIT

THIS PERMIT IS REQUIRED TO ALLOW DISCHARGE NON-WASTEWATER FLOWS (E.G., STORMWATER, GROUNDWATER, AND SURFACE WATER RUNOFF FROM CONSTRUCTION/DEWATERING PROJECTS) OR OTHER TEMPORARY DISCHARGES TO THE DISTRICT'S WASTEWATER SYSTEM.

HOW TO ACQUIRE THIS PERMIT: CONTRACTOR SHALL SUBMIT A TEMPORARY DISCHARGE AUTHORIZATION (TDA) PERMIT APPLICATION TO DC WATER'S PRETREATMENT PROGRAM MANAGER. DC WATER WILL DETERMINE THE CONDITIONS UNDER WHICH A TDA PERMIT WILL BE ISSUED AND WHETHER METERING AND FEES ARE REQUIRED.

TIMELINE: THIS PERMIT PROCESS TAKES APPROXIMATELY 2 WEEKS, SO CONTRACTOR SHALL TAKE THE NECESSARY STEPS TO ACQUIRE THIS PERMIT PRIOR TO APPLICABLE CONSTRUCTION ACTIVITY.

MAINTENANCE & INSPECTION: ONCE A PERMIT IS OBTAINED, THE PERMITTEE MUST SUBMIT SIGNED AND CERTIFIED PERIODIC SELF-MONITORING REPORTS TO THE PRETREATMENT PROGRAM MANAGER AS REQUIRED UNDER SITE-SPECIFIC CONDITIONS IN THE TDA PERMIT. UNSCHEDULED RANDOM INSPECTIONS OF PROJECT SITES MAY ALSO BE CONDUCTED.

ADDITIONAL NOTES:

- IF THE VOLUME OF THE DISCHARGE IS GREATER THAN 25,000 GALLONS PER DAY (GPD) AND THE DURATION OF THE DISCHARGE IS GREATER THAN SIX MONTHS, THE APPLICANT MAY BE REQUESTED TO SUBMIT AN INDUSTRIAL USER WASTEWATER DISCHARGE PERMIT APPLICATION.
- UNCONTAMINATED, NON-WASTEWATER FLOWS MAY ONLY BE DISCHARGED TO THE COMBINED SEWER SYSTEM. IT IS ILLEGAL TO DISCHARGE SUCH FLOWS, INCLUDING GROUNDWATER, TO THE SEPARATE SANITARY SEWER SYSTEM.

MORE INFORMATION CAN BE FOUND AT WWW.DCWATER.COM

DISTRICT OF COLUMBIA GENERAL DEMOLITION NOTES:

- CONTRACTOR SHALL COORDINATE WITH DC WATER & SEWER AUTHORITY, VERIZON, COMCAST, RON, DNET, WASHINGTON GAS, BELL ATLANTIC TELEPHONE AND PEPCO TO PROPERLY TERMINATE AND REMOVE EXISTING SERVICE CONNECTIONS TO THE SITE. SERVICES TO ALL EXISTING RESIDENCES AND BUILDINGS WHICH ARE LOCATED ON THIS PROJECT SITE ARE TO BE PROPERLY TERMINATED & REMOVED.
- CONTRACTOR SHALL WALK THE SITE AND FAMILIARIZE HIM/HERSELF WITH THE SCOPE OF DEMOLITION REQUIRED. ALL DEMOLITION WORK REQUIRED TO CONSTRUCT NEW SITE IMPROVEMENTS SHALL BE PERFORMED BY THE CONTRACTOR AND WILL BE UNCLASSIFIED EXCAVATION.
- REMOVAL SHALL INCLUDE BUT IS NOT LIMITED TO THE EXCAVATION, HAULING AND DISPOSAL OF CONCRETE PADS, FOUNDATIONS, SLABS, STEPS AND STRUCTURES, ABANDONED UTILITIES, BUILDINGS, PAVEMENT, DECKS, VEGETATION, AND ALL MATERIALS CLEARED AND GRUBBED.
- THE CONTRACTOR SHALL PROTECT ALL ADJACENT PROPERTY AND STRUCTURES AND UTILITIES ON THE PROPERTY NOT TO BE DEMOLISHED.
- INDIVIDUAL BUILDING SERVICES ARE NOT INDICATED ON THE DEMOLITION PLAN AND SHALL BE LOCATED AND REMOVED BY THE CONTRACTOR TO THE POINT OF UTILITY COMPANY CUT OFF OR PUBLIC AGENCY MAINTENANCE.
- ELECTRIC, TELEPHONE, SANITARY SEWER, WATER AND STORM DRAINAGE UTILITIES THAT SERVICE OFF-SITE PROPERTIES SHALL BE MAINTAINED DURING THE CONSTRUCTION PROCESS. (MAINTENANCE SHALL INCLUDE TEMPORARY REROUTING WITH THE APPROVAL OF THE AUTHORITY HAVING JURISDICTION AND THE ARCHITECT.) ANY EXISTING SERVICES INTERRUPTED OR DAMAGED BY THE CONTRACTOR AND/OR HIS OPERATIONS SHALL BE REPAIRED AND / OR REPLACED AS NEEDED AT HIS EXPENSE.
- EXISTING CURB AND GUTTER, LIGHTS, SIDEWALK, AND UTILITIES WITHIN THE PUBLIC RIGHT-OF-WAY NOT TO BE RECONSTRUCTED SHALL BE MAINTAINED, PROTECTED AND UNDISTURBED DURING DEMOLITION.
- CONTRACTOR SHALL ERECT ALL NECESSARY PROTECTIVE DEVICES AROUND THE LIMITS OF DEMOLITION AND PROVIDE ANY AND ALL PEDESTRIAN AND VEHICULAR TRAFFIC CONTROL MEASURES DURING CONSTRUCTION AS DETERMINED BY THE OWNER AND DC.
- PROVIDE SMOOTH SAW CUT OF EXISTING PAVEMENTS, CURBS AND GUTTER AND SIDEWALK TO BE DEMOLISHED.
- THE CONTRACTOR SHALL PRODUCE A PHOTOGRAPHIC RECORD OF DEVELOPMENT COMMENCING WITH A RECORD OF THE SITE AS IT APPEARS BEFORE DEMOLITION IS BEGUN. AFTERWARDS, A PHOTOGRAPHIC RECORD SHALL BE MAINTAINED DURING CONSTRUCTION AND ENDING WITH A PHOTOGRAPHIC RECORD OF DEVELOPMENT AS IT APPEARS AFTER DEMOLITION. THIS RECORD SHALL BE DELIVERED TO THE OWNER AND ARCHITECT. REFER TO CONTRACT SPECIFICATIONS FOR SPECIFIC INFORMATION.
- THE SITE SHALL BE FENCED AS NECESSARY TO PREVENT INGRESS/EGRESS BY THE GENERAL PUBLIC TO CONTRACTOR AREAS. FENCE SHALL BE 8' HIGH CHAIN LINK.
- ALL EXISTING WATER UTILITIES NOTED TO BE ABANDONED/REMOVED SHALL BE DONE PER DC WATER REQUIREMENTS.
 - NOTE: ABANDONMENT OF WATER SERVICES
 - a. ALL EXISTING WATER SERVICE CONNECTIONS NOTED TO BE ABANDONED ARE TO BE REMOVED AT THE PUBLIC MAIN PER DC WATER REQUIREMENTS
 - b. VALVE MANHOLES ON WATER MAINS THAT ARE SHOWN TO BE ABANDONED SHALL BE REMOVED
 - c. WATER CONNECTIONS ARE INSTALLED BY CUTTING IN A TEE AND SLEEVE IN THE PUBLIC WATER MAIN WITH A VALVE ON THE BRANCH OF THE TEE. THE ABANDONMENT CONSISTS OF REMOVING THE VALVE AND INSTALLING A PLUG ON THE BRANCH OF THE EXISTING TEE. IF THE TEE IS MECHANICAL JOINT, IF THE EXISTING TEE IS LEAD JOINT AND IS 20" OR SMALLER, THE ENTIRE TEE MUST BE REMOVED FROM THE PUBLIC WATER MAIN AND REPLACED WITH A STRAIGHT RUN OF PIPE. IF THE TEE IS LEAD JOINTS AND IS LARGER THAN 20", THE PIPE OUT OF THE BRANCH OF THE TEE CAN BE CUT AND CAPPED WITH CONCRETE BLOCK AND HARNESS BACK TO THE TEE. THE REMAINING WATER CONNECTION PIPE IS ABANDONED IN PLACE.
 - d. WATER SERVICES ARE INSTALLED BY TAPPING THE PUBLIC WATER MAIN AND INSTALLING A CORPORATION STOP. ABANDONMENT CONSISTS OF REMOVING THE CORPORATION STOP AND INSTALLING A PLUG IN THE TAP. THE REMAINING WATER SERVICE PIPE IS ABANDONED IN PLACE.
- ALL EXISTING SEWERS TO BE ABANDONED/REMOVED SHALL BE DONE PER DC WATER REQUIREMENTS.
 - NOTE: ABANDONMENT OF STORM/SEWER SERVICES AND CONNECTIONS
 - a. ALL SEWER SERVICE CONNECTIONS NOTED TO BE ABANDONED ARE TO BE ABANDONED AT THE PUBLIC MAIN PER DC WATER REQUIREMENTS
 - b. WYE BRANCH CONNECTIONS MUST BE REMOVED AND CONNECTED TO PUBLIC SEWER UP STRAIGHT.
 - c. IF CONNECTION GOES TO A MANHOLE, BULK HEAD THE PIPE IN THE MANHOLE.
 - d. ABANDONED MANHOLES SHALL BE FILLED WITH LEAN MIX CONCRETE, OR APPROVED EQUIVALENT
 - e. SEWERS 36" AND LARGER THAT ARE TO BE ABANDONED SHALL BE FILLED WITH APPROVED SUITABLE MATERIAL
 - f. ABANDONMENT OF EXISTING STORM DRAINAGE FACILITIES MUST BE COORDINATED WITH CONSTRUCTION OF REPLACEMENT FACILITIES TO PROVIDE STORMWATER RUNOFF.
- ALL EXISTING DC WATER UTILITY CONNECTIONS WITHIN PUBLIC SPACE NOTED TO BE ABANDONED SHALL BE DONE PER DC WATER REQUIREMENTS.
 - NOTE: ABANDONMENT OF UTILITIES IN PUBLIC SPACE
 - a. CONTRACTOR SHALL OBTAIN NECESSARY PUBLIC PERMITS PRIOR TO THE START OF WORK.
 - b. IF EXISTING LOCATION OF UTILITY CONNECTIONS TO THE PUBLIC UTILITY COULD NOT BE DETERMINED WITH THE FIELD SURVEY, THE CONTRACTOR SHALL DETERMINE THE LOCATION OF THIS OUTFALL IN THE FIELD PRIOR TO COMMENCING SERVICE UTILITY ABANDONMENT/REMOVAL. THIS WORK SHALL BE DONE IN COORDINATION WITH DC WATER INSPECTORS.
 - c. ALL UTILITY DISCONNECT TRENCHES SHALL BE APPROXIMATELY 3' IN WIDTH OR AS DICTATED BY FIELD CONDITIONS. KEYTIE DISCONNECT TRENCHES IN PAVED AREAS SHALL BE REPAIRED IN ACCORDANCE WITH DC DPW DWG. NO. 207.01
- ALL EXISTING UTILITIES WHICH ARE TO REMAIN SHALL BE ADJUSTED TO FINAL GRADE AS NECESSARY BY THE CONTRACTOR.
- CONTRACTOR SHALL OBTAIN COPIES OF ALL ENVIRONMENTAL REPORTS FOR THIS SITE AND FOLLOW THEIR RECOMMENDATIONS.
- CONTRACTOR'S CONSTRUCTION METHODS SHALL NOT INTERRUPT OR IMPEDE USAGE OF OR ACCESS TO ADJACENT BUILDINGS.
- THIS DEMOLITION PLAN IS DESIGNED TO CURRENT SITE CONDITIONS. IF SITE CONDITIONS CHANGE PRIOR TO THE START OF CONSTRUCTION, CONTRACTOR SHALL CHANGE DEMOLITION PLAN ACCORDINGLY.
- ALL TREES GREATER THAN 14" IN DIAMETER IN THE DISTRICT OF COLUMBIA ARE CONSIDERED 'SPECIAL TREES' AND WILL REQUIRE A SEPARATE PERMIT FROM THE DISTRICT'S URBAN FORESTRY ADMINISTRATION PRIOR TO DEMOLITION AND/OR REMOVAL. ADDITIONALLY, ALL TREES GREATER THAN 3" IN DIAMETER (100" OR MORE IN CIRCUMFERENCE) ARE CONSIDERED 'HERITAGE TREES' AND WILL REQUIRE A SEPARATE PERMIT FROM THE MAYOR'S OFFICE AND THE DISTRICT'S URBAN FORESTRY ADMINISTRATION. NO TREE REMOVAL OR DEMOLITION ACTIVITY SHALL COMMENCE PRIOR TO THE APPROVAL AND ISSUANCE OF THE APPROPRIATE DISTRICT OF COLUMBIA PERMITS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THESE PERMITS.

ADDITIONAL UTILITY DISCONNECT NOTES:

- UTILITY DISCONNECTS FOR WATER & SANITARY SEWER HOUSE CONNECTIONS AND STORM DRAIN CONNECTIONS
- WATER & SANITARY SEWER HOUSE CONNECTION LATERALS ARE TO BE ABANDONED AT THE PUBLIC MAIN IN ACCORDANCE WITH DC WATER REGULATIONS, AND CAPPED AT THE PROPERTY LINE IN ACCORDANCE WITH THE DISTRICT OF COLUMBIA PLUMBING CODE, UNLESS THESE REQUIREMENTS ARE WAIVED BY DC WATER AND DCRA DUE TO THE ABANDONMENT OF THE MAINS. (SEE DEMOLITION NOTES 12, 13, & 14)
 - ALL ON-SITE STORM DRAIN STRUCTURES AND THEIR ASSOCIATED OUTFALL INTO PUBLIC SPACE ARE TO BE ABANDONED IN ACCORDANCE WITH DC WATER REGULATIONS. (SEE DEMOLITION NOTES 12, 13, & 14)
 - REFER TO TRAFFIC CONTROL PLAN (BY OTHERS) FOR ALL ROAD AND SIDEWALK CLOSING ASSOCIATED WITH THIS PLAN.

THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING VIK A CAPITOL (202-244-4140) AT LEAST 48-HOURS IN ADVANCE OF ALL PRE-CONSTRUCTION, INSPECTION OR FINAL REVIEW MEETINGS WITH DOEI STAFF.

