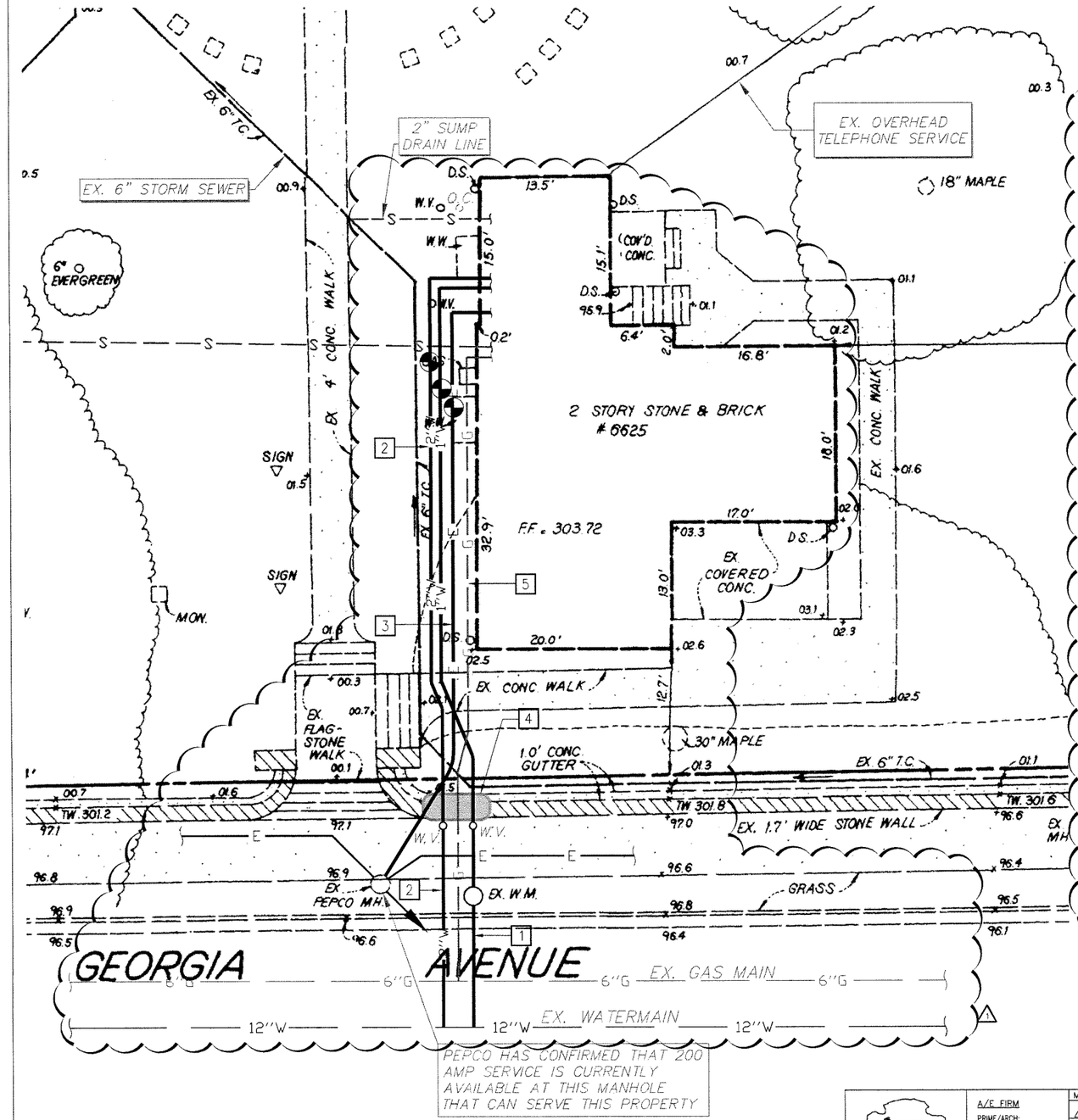
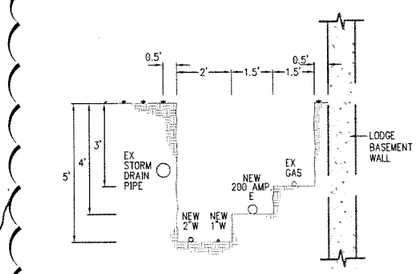
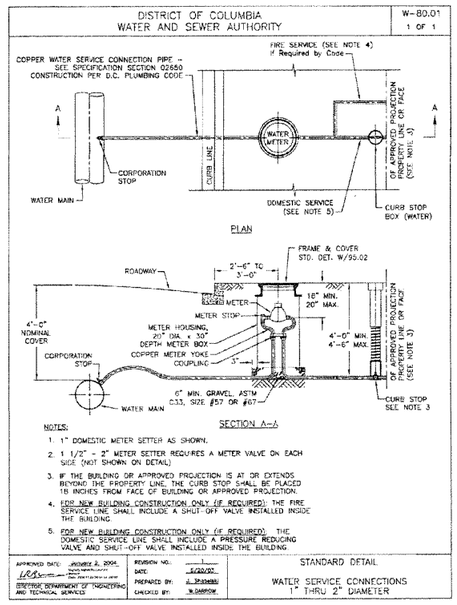




STEPPED UTILITY TRENCH



UTILITY KEYNOTES

1. EXISTING 1" WATER SERVICE TO BE REPLACED. DC/WASA REQUIRES THAT WHEN LEAD PIPING IS EXISTING SERVICE, PIPING, METER, VALVES AND CORPORATION COCK BE REPLACED.
2. NEW 2" WATER SERVICE PROPOSED FOR FIRE SERVICE.
3. NEW 200 AMP ELECTRICAL SERVICE TO BE PROVIDED TO REPLACE THE EXISTING 100 AMP SERVICE. REFER TO E0.02 AS WELL.
4. PROVISION OF BOTH THESE SERVICES ABOVE SHOULD COORDINATE THEIR DESIGN AND CONSTRUCTION DOCUMENTS TO SHARE A COMMON SLEEVE OR TUNNEL THROUGH OR UNDER THE STONE WALL AND THE TRENCH BEYOND THE WALL TO THE POINT OF ENTRY INTO THE LODGE.
5. EXISTING GAS LINE TO REMAIN.

GENERAL NOTES:

1. VERIFY LOCATION OF EXISTING UTILITIES BEFORE PROCEEDING WITH WORK. NOTIFY OWNER'S REPRESENTATIVE, MR. TED DYSON, DC/WASA (202-787-4299) AND "MISS UTILITY" (811) 3 WORKING DAYS BEFORE BEGINNING EXCAVATIONS. HAND DIG TEST PITS AT ALL UTILITY CROSSINGS AND DETERMINE EXACT CLEARANCE OF ALL PROPOSED INSTALLATIONS WELL IN ADVANCE OF CONSTRUCTION. NOTIFY CONTRACTING OFFICER OF ANY CONFLICTS WITH PLAN ELEVATIONS.
2. THE CONTRACTOR MUST HAND-DIG TEST PITS AT ALL UTILITY CROSSINGS TO DETERMINE THE EXACT LOCATION AND DEPTH OF ALL UTILITIES AS WELL IN DEMOLITION WORK AND PRIOR TO ORDERING PIPE MATERIALS AND STRUCTURE. UTILITIES FOUND DURING DEMOLITION OR CONSTRUCTION ACTIVITIES SHALL BE THE RESPONSIBILITY OF ANY CONTRACTOR ENGAGED IN EXCAVATION AT THIS SITE. THE/CONTRACTING OFFICER SHALL BE NOTIFIED IMMEDIATELY OF ANY UTILITY FINDINGS WHICH DEVIATE FROM THE CONDITIONS SHOWN.
3. PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES VERIFY INVERT ELEVATION OF EXISTING UTILITIES. NOTIFY COR OF ANY DISCREPANCIES WITH INFORMATION SHOWN PRIOR TO ORDERING ANY STRUCTURES.
4. NOTIFY DC/WASA ONE WEEK PRIOR TO START OF CONSTRUCTION, UTILITY INSPECTION SECTION AT 202-787-4299, WATER SERVICES 202-612-3400 OR 3460 AND SEWER SERVICES 202-264-3824 OR 3829.
5. WORK AND MATERIALS IN THE PUBLIC RIGHT-OF-WAY SHALL CONFORM TO THE LATEST REQUIREMENTS OF THE APPLICABLE DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS. ON-SITE WORK AND MATERIALS SHALL CONFORM TO THE LATEST REQUIREMENTS OF THE DISTRICT OF COLUMBIA PLUMBING CODE.
6. EXISTING SURFACE CONDITIONS DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPLACED TO MATCH EXISTING CONDITIONS. CONTRACTOR TO COORDINATE EXTENT WITH COR.
7. ALL DEBRIS AND EXCESS MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR AT AN APPROVED OFF-SITE LOCATION.
8. ALL ON-SITE WATER LINES TO HAVE A MINIMUM COVER OF 4'-0". WATER FITTINGS SHALL BE PROPERLY TIED AND ANCHORED, PER DC/WASA STANDARDS AND SPECIFICATIONS.
9. PROVIDE A MINIMUM OF 5 FEET HORIZONTAL AND 1 FOOT VERTICAL CLEARANCE BETWEEN 12" DIAMETER AND SMALLER DISTRIBUTION EXISTING GAS FACILITIES AND PROPOSED FACILITIES.
10. DEVELOPERS, CONTRACTORS AND PLUMBERS MUST SUBMIT FINAL CONSTRUCTION AS-BUILT INFORMATION TO APPROPRIATE DC/WASA INSPECTOR(S) FOR REVIEW AND APPROVAL.
11. ONCE THE WASA INSPECTOR APPROVES THE AS-BUILT, A COPY MUST BE SUBMITTED TO THE DOCUMENTS AND PERMITS OFFICE AND THE WATER AND SEWER DESIGN SECTION AT 5000 OVERLOOK AVENUE, S.W., 5TH FLOOR.
12. UNDER DC/WASA CUSTOMER FEES AND CHARGES, CONTRACTORS, PLUMBERS, OWNERS ARE RESPONSIBLE FOR EXCAVATIONS, BACKFILLING, REPAVING AND RESTORATION OF PUBLIC SPACE FOR STREET AND SIDEWALKS CUTS, FOR NEW UTILITIES, CONNECTIONS, TAPS AND ABANDONMENT OF SERVICES WITHIN PUBLIC SPACE UNDER DC/WASA INSPECTION. DC/WASA IS NOT RESPONSIBLE FOR FINAL RESTORATION OF STREET AND SIDEWALK CUTS PERFORMED.

NORTH

SCALE (1"=6')

NATIONAL PARK SERVICE

A/E FIRM
PRIME/ARCH:
BEYER BLINDER BELLE
ARCHITECTS AND PLANNERS, LLP
WASHINGTON, DC
CIVIL ENG.:
WILES MENSCH CORPORATION
RICHMOND, VA

Mark	Sheet	REVISION	Date	Initial
1		REVISION 1	10/30/09	SW

NEW UTILITY SERVICE
SUPERINTENDANT'S LODGE

C1.02
SUB SHEET NUMBER

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE - NATIONAL CAPITAL REGION
BRANCH OF DESIGN AND CONSTRUCTION

REHABILITATE DETERIORATED BATTLEGROUND NATIONAL CEMETERY SUPERINTENDENT'S LODGE AND ROSTRUM
TITLE OF PROJECT
6625 GEORGIA AVE NW, WASHINGTON, DC
LOCATION WITHIN PARK
ROCK CREEK PARK
NAME OF PARK

S.W. DESIGNED
S.T. DRAWN
S.W. CHECKED
DWG. NO.
DATE: APRIL 24, 2009
SHEET 6 of 34

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