



UTILITY KEYNOTES:

- 1 NEW 3" DIP CLASS 52 DOMESTIC WATER SERVICE. REFER TO MEP DRAWINGS FOR DETAILS OF BACKFLOW PREVENTER VALVE INSIDE THE BUILDING. BACKFLOW PREVENTER VALVE TO MEET ASSE-1015 PER DC/WASA STANDARDS AND SPECIFICATIONS.
- 2 NEW 6" DIP CLASS 52 FIRE SERVICE. REFER TO PLUMBING DRAWINGS FOR DETAILS OF BACKFLOW PREVENTER VALVE INSIDE THE BUILDING. BACKFLOW PREVENTER VALVE TO MEET ASSE-1018 PER DC/WASA STANDARDS AND SPECIFICATIONS.
- 3 NEW 72"x72"x72" I.D. OUTSIDE METER VAULT REFER TO DC/WASA STANDARD DETAIL DG-23.01.
- 4 NEW 6" VALVE WITH 4.0' CASING PER DC/WASA STANDARDS AND SPECIFICATIONS. REFER TO DC/WASA STANDARD DRAWING NO W-20.01.
- 5 NEW CONCRETE THRUST BLOCK PER DC/WASA STANDARDS AND SPECIFICATIONS REFER TO DC/WASA STANDARD DRAWING NO W-40.01.
- 6 NEW 6" PVC SCH 40 SANITARY SEWER LATERAL.
- 7 NEW GAS SERVICE. REFER TO MEP DRAWINGS FOR ACTUAL LOCATION INSIDE THE BUILDING. COORDINATE REQUIREMENTS WITH WASHINGTON GAS.
- 8 NEW CLEANOUT PER DC/WASA STANDARD AND SPECIFICATIONS. REFER TO DC/WASA STANDARD DRAWING NO. S-80.02.
- 9 NEW 12" PVC SCH 40 STORM SEWER LATERAL.
- 10 NEW 4.0' DIAMETER MANHOLE WITH DOGHOUSE BASE PER DC/WASA STANDARDS AND SPECIFICATIONS. REFER TO DC/WASA STANDARD DRAWING S-20.11.
- 11 NEW 4.0' DIAMETER CLEANOUT MANHOLE PER DC/WASA STANDARDS AND SPECIFICATIONS. REFER TO DC/WASA STANDARDS DRAWING S-20.01.
- 12 NEW 12" DIP CLASS 52 MECHANICAL JOINT PIPE PER DC/WASA STANDARDS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE TO PROVIDE A NEW CONNECTION OF EXISTING ACTIVE LATERALS PER DC/WASA STANDARDS AND SPECIFICATIONS TO THE NEW MAIN. COORDINATE REQUIREMENTS WITH DC/WASA.
- 13 NEW IN-LINE THRUST BLOCK PER DC/WASA STANDARDS AND SPECIFICATIONS. PER DC/WASA STANDARDS AND SPECIFICATIONS. REFER TO DC/WASA STANDARD STANDARD DRAWING W-40.02.
- 14 NEW 6'x12' BUS VAULT. COORDINATE REQUIREMENTS WITH PEPSCO.
- 15 NEW 6'x18' TRANSFORMER VAULT. COORDINATE REQUIREMENTS WITH PEPSCO.
- 16 NEW AREA DRAIN.

- 17 NEW STORM WATER MANAGEMENT STRUCTURE. REFER TO SHEET C.08 FOR DETAILS.
- 18 NEW CONNECTION TO EXISTING MANHOLE PER DC/WASA STANDARDS AND SPECIFICATIONS.
- 19 NEW 6" PVC SCH 40 STORM LATERAL.
- 20 NEW 6" ADS N-12 PERFORATED PIPE WRAPPED IN FILTER FABRIC.
- 21 NEW 8" PVC SCH 40 STORM LATERAL.
- 22 NEW TELEPHONE CONDUIT. COORDINATE REQUIREMENTS WITH VERIZON FOR SERVICE AND MEP DRAWINGS FOR DETAILS INSIDE THE BUILDING.
- 23 NEW 6" DIP CLASS 52 WATER SERVICE FOR THE EXISTING FIRE HYDRANT PER DC/WASA STANDARDS AND SPECIFICATIONS.
- 24 NEW NO.16 SINGLE GLOBE LIGHT PER DC/DDOT STREETLIGHT STANDARDS AND SPECIFICATIONS. COORDINATE REQUIREMENTS WITH MR. RAY RASSON AT 202-671-4557.
- 25 NEW 3.0' x 3.0' DC STREETLIGHT MANHOLE PER DC/DDOT STREETLIGHT STANDARDS AND SPECIFICATIONS.
- 26 NEW PENDANT POLE WITH DECORATIVE ARM AND TEARDROP FIXTURE PER DC/DDOT STREETLIGHT STANDARDS AND SPECIFICATIONS. RE-INSTALL EXISTING TRAFFIC SIGNAL AND PROVIDE SEPERATE CONDUIT WITH THE NEW STREETLIGHT.
- 27 NEW 1-WAY 2" PVC SCH 40 ENCASED IN CONCRETE FROM NEW TEARDROP FIXTURE TO NEW DC STREETLIGHT MANHOLE PER DC/DDOT STREETLIGHT STANDARDS AND SPECIFICATIONS. COORDINATE REQUIREMENTS WITH MR. RAY RASSON AT 202-671-4560.
- 28 NEW 1-WAY 2" PVC SCH 40 ENCASED IN CONCRETE FROM EXISTING TRAFFIC SIGNAL TO NEW DC STREETLIGHT MANHOLE PER DC/DDOT STREETLIGHT STANDARDS AND SPECIFICATIONS. COORDINATE REQUIREMENTS WITH MR. RAY RASSON AT 202-671-4560.
- 29 NEW 1-WAY 2" PVC SCH 40 ENCASED IN CONCRETE FROM NEW STREETLIGHT TO NEW DC STREETLIGHT MANHOLE PER DC/DDOT STREETLIGHT MANHOLE PER DC/DDOT STREETLIGHT STANDARDS AND SPECIFICATIONS. COORDINATE REQUIREMENTS WITH MR. RAY RASSON AT 202-671-4560.
- 30 NEW 2-WAY 4" PVC SCH 40 ENCASED IN CONCRETE FROM DC STREETLIGHT MANHOLE TO EXISTING PEPSCO MANHOLE. COORDINATE REQUIREMENTS WITH MR. SCOTT WALKER OF PEPSCO FOR AVAILABLE CONNECTION TO EXISTING PEPSCO MANHOLE.

