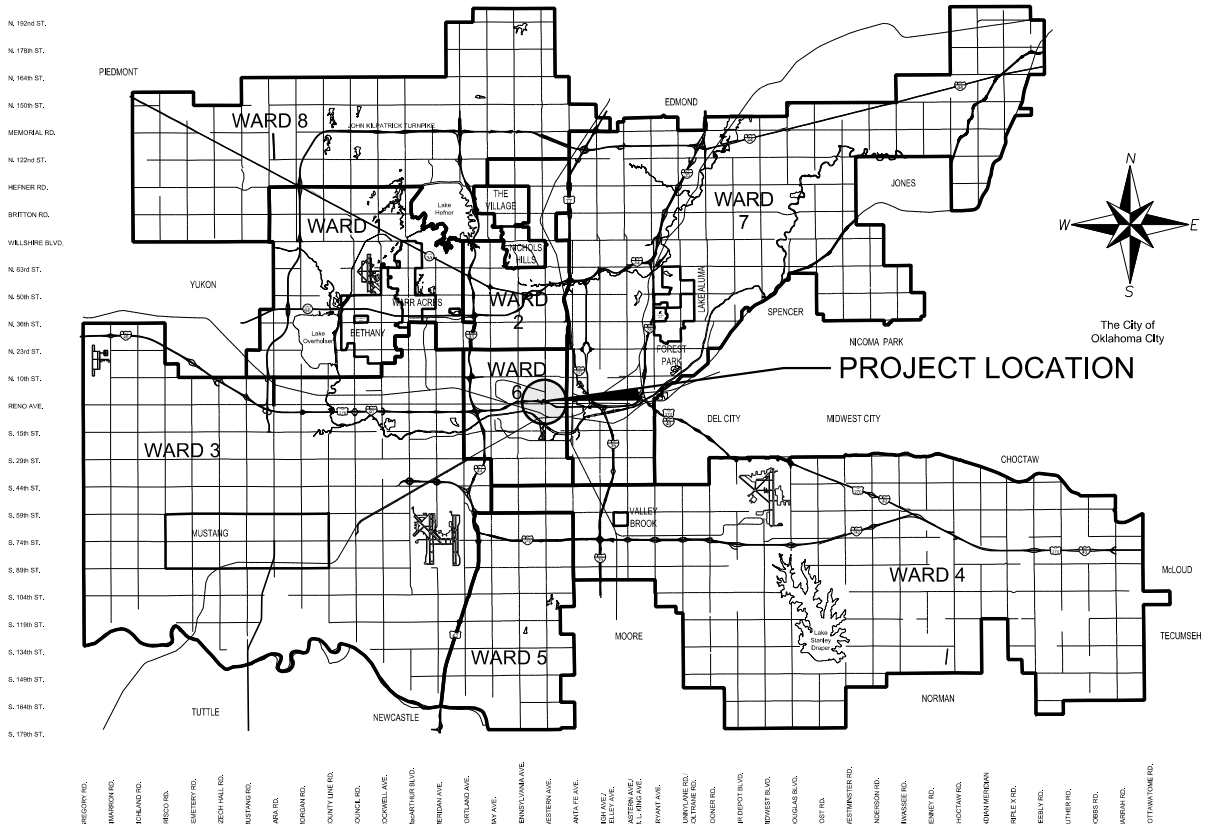


ESTIMATED QUANTITIES

ITEM NO.	SPEC NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	AS-BUILT QUANTITY
1	612	VALVE BOXES ADJUST TO GRADE	E.A.	15.00	
2	612	METER BOXES ADJUST TO GRADE	E.A.	20.00	
3	505	8" POLYVINYL CHLORIDE (PVC) PIPE	L.F.	633.00	
4	505	36" DUCTILE IRON PIPE	L.F.	400.00	
5	505	8" GATE VALVE	E.A.	1.00	
6	505	8" x 8" TAPPING SLEEVE	E.A.	1.00	
7	520	8" TAPPING VALVE AND BOX	E.A.	1.00	
8	505	8" SOLID SLEEVE	E.A.	1.00	
9	513	36" SOLID SLEEVE	E.A.	2.00	
10	505	8" 45 DEGREE FITTING	E.A.	10.00	
11	505	36" 45 DEGREE FITTING	E.A.	4.00	
12	505	8" PLUG	E.A.	1.00	
13	505	8" x 8" x 8" TEE	E.A.	1.00	
14	522	HYDROSTATIC PRESSURE TESTING & DISENFECTION	LSUM	1.00	



WATER LINE PROJECT No. WC-0917 PLANS FOR WATERLINE RELOCATION IN THE VICINITY OF: WESTERN AVENUE AND OKLAHOMA CITY BOULEVARD (CALIFORNIA AVENUE)

Construction activities that result in land disturbance of equal to or greater than one (1) acre, or less than one (1) acre if they are part of a larger common plan of development or sale that totals at least one (1) acre must also obtain a permit from ODEQ (form 605-002A) for Storm Water Discharge from Construction Activities.

This means that land disturbing of one (1) acre or more must permit with ODEQ and the City of Oklahoma City, Storm Water Quality.

The USGS 7.5 Minutes Quadrangle sheets indicate that "Waters of the United States" and "Wetlands" exist within this project area. The Issue of "Waters of the United States" and "Wetlands" falls under the Corps of Engineers (COE) Tulsa District Regulatory Division, but the City is obligated to insure that all necessary State and Federal Permits have been obtained, pursuant to 44 CFR 60.3. Therefore, the applicant is required to submit documentation form the COE showing COE approval for the proposed work.



The City of
OKLAHOMA CITY

MICK CORNETT, Mayor

- COUNCIL MEMBERS:
- | | |
|--------------------------|--------|
| JAMES GREINER | Ward 1 |
| ED SHADID | Ward 2 |
| LARRY MCATEE | Ward 3 |
| TODD STONE | Ward 4 |
| DAVID GREENWELL | Ward 5 |
| MARGARET S. "MEG" SALYER | Ward 6 |
| JOHN A. PETTIS JR. | Ward 7 |
| MARK K. STONECIPHER | Ward 8 |
- JAMES D. COUCH City Manager
ERIC J. WENGER, P.E. City Engineer



OKLAHOMA CITY WATER UTILITIES TRUST
CARL EDWARDS, Chairman, Independent Trustee
DAVID GREENWELL, Vice-Chairman, Council Trustee
CODY GRAVES, Independent Trustee
MICK CORNETT, Mayor Trustee
MARK K. STONECIPHER, Surrogate Trustee
JAMES D. COUCH, City Manager Trustee
DENNIS CLOWERS, Surrogate Trustee
CHRIS BROWNING, General Manager
FRANCES KERSEY, Secretary

SHEET INDEX

SHEET NO.	DESCRIPTION
70	TITLE SHEET & ESTIMATED QUANTITIES
71	PLAN & PROFILE SHEET
71A	PLAN & PROFILE SHEET
71B	OKC W-STD-01
71C	OKC W-STD-02
71D	OKC W-STD-06



ONE CALL UTILITY LOCATION NUMBER
811
1-800-522-6543

This number is to be used for information on the location of all underground utilities. Contact this number and other numbers specified in the plans prior to any excavation.

UTILITIES DEPARTMENT
CAPITAL IMPROVEMENT DESIGN

PREPARED BY
Keith B. Angier
KEITH B. ANGIER, P.E.
REGISTERED PROFESSIONAL ENGINEER

9/1/17
DATE



RECOMMENDED FOR APPROVAL

SAM SAMANDI, P.E. ENGINEERING MANAGER	DATE
CHRIS BROWNING GENERAL MANAGER	DATE
ERIC J. WENGER, P.E. CITY ENGINEER	DATE

STATE JOB NO. 17428(88) PROJECT NO. WC-0917