CONSTRUCTION PLANS FOR 2-INCH WATER LINE REPLACEMENT CITYWIDE
TMUA-W-09-32
SECTION 30, T-20-N, R-13-E
PUBLIC WORKS DEPARTMENT
CITY OF TULSA, OKLAHOMA

PROJECT SITE LOCATION

PLAN — EXISTING

PLAN — PROPOSED

PROFILE — EXISTING

PROFILE — PROPOSED

LEGEND

GOVERNING SPECIFICATIONS:

ENTIRE PROJECT IS WITHIN THE CORPORATE LIMITS OF THE CITY OF TULSA (COT). THIS PROJECT COMPLIES WITH ALL OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY (ODEQ) REQUIREMENTS.

PREPARED BY:
WALTER P MOORE
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Oklahoma City, OK 73109
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Fax: 405.525.9220

APPROVED:

CITY ENG.;
Date

ENGINEER'S CERTIFICATION:

Date
<table>
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<tr>
<th>ITEM NO.</th>
<th>SPEC. NO.</th>
<th>DESCRIPTION</th>
<th>PAY NOTES</th>
<th>UNIT</th>
<th>QUANTITY</th>
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**Pay Item Notes (Continued)**

- **Electrical System**: The electrical system shall be designed and installed in accordance with the National Electrical Code (NEC) and all applicable local codes. All electrical work shall be performed by a licensed electrician.
- **Building and Structural System**: The building and structural components shall be designed and constructed in accordance with all applicable building codes and standards. The contractor shall provide all necessary structural supports and foundations as required.
- **Environmental Protection**: The contractor shall implement a plan to minimize or mitigate any potential environmental impacts associated with the project. This includes, but is not limited to, waste management, noise reduction, and dust control measures.
- **Safety and Health**: The contractor shall comply with all applicable安全生产 requirements and provide a safe working environment for all personnel involved in the project.

**Water Conservation Notes**: All water supply and wastewater systems shall be designed and installed in accordance with local water conservation ordinances and guidelines. The systems shall be equipped with water-efficient fixtures and devices to reduce water consumption.

- **Sewer Basin**: The sewer basin shall be designed to accommodate the estimated peak flow rate and shall be equipped with a grate and overflow device to prevent flooding.
- **Wastewater Treatment**: The wastewater treatment system shall be designed to comply with local and state regulations for the discharge of treated water.

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