

GENERAL NOTES

- Existing utilities, both above and below ground, and their locations as shown on the plans, represent the best information available for design. The locations of utilities as shown on the plans are not guaranteed and the Contractor shall verify all utilities and their locations before beginning construction. Additional utilities, including relocated utilities, which are not shown on the plans may be encountered. In this event, the Contractor shall adjust his schedule and cooperate with the utility companies to ensure that their facilities be adjusted as required to clear construction. The Contractor shall exercise extreme caution while working near utilities.
- All water mains and appurtenances shall be installed in accordance with City of Wichita, Kansas Standard Specifications for Water Main Installations.
- The Water Department shall field locate water valves one time during construction when requested by the Contractor. It shall be the responsibility of the Contractor to preserve such field locations during the construction process. Water valves, water valve boxes, or fire hydrants damaged during construction shall be repaired at the Contractor's expense. Contact Greg Lolley with the Wichita Water Department for water service information.
- Opening and closing of water valves shall be done slowly to prevent damage to the distribution system by a water hammer. All valves that are closed by the Contractor must be reopened as new construction permits. The Project Inspector must ascertain that any valve closed by the Contractor is reopened. The Contractor will be permitted to operate a water valve only when the Project Inspector assigned to the project is present.
- The Contractor shall not start work on the project until the Project Inspector assigned to the project is present. Any work done without inspection will be required to be uncovered for inspection.
- Power Poles within close proximity to the new water line may require temporary bracing to facilitate construction. Contractor shall contact Shane Price at Westor Energy at 261-6315 prior to construction to coordinate pole bracing.
- Temporary Blow-off Valves necessary to flush lines at existing water line tie-ins shall not be paid for directly, but shall be considered INCIDENTAL to other items in the bid.
- All Costs for abandonment of existing Water lines, including Pipe abandonment, removal and salvage of Valve Boxes, and closing and capping of Valves shall be included in the Bid Item "Site Clearing".
- All pipe trench under new pavement shall be back filled with sand, which shall be flushed with water and vibrated. To be paid as the Lump Sum Bid Item "Sand Fill, Flushed & Vibrated."
- All water pipe trench in pavement or driveways which will be required to carry traffic until permanent replacement shall be topped with 6" thick temporary asphalt to be paid as a Measured Quantity Bid Item (S.Y.).

WATER MAIN REPLACEMENT FOR HYDRAULIC AVE. From South of Harry Street to Kellogg Drive

Project Number

448-90448

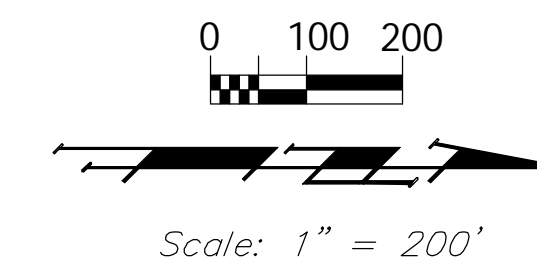
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CITY OF WICHITA, KANSAS
James L. Armour, P.E. City Engineer

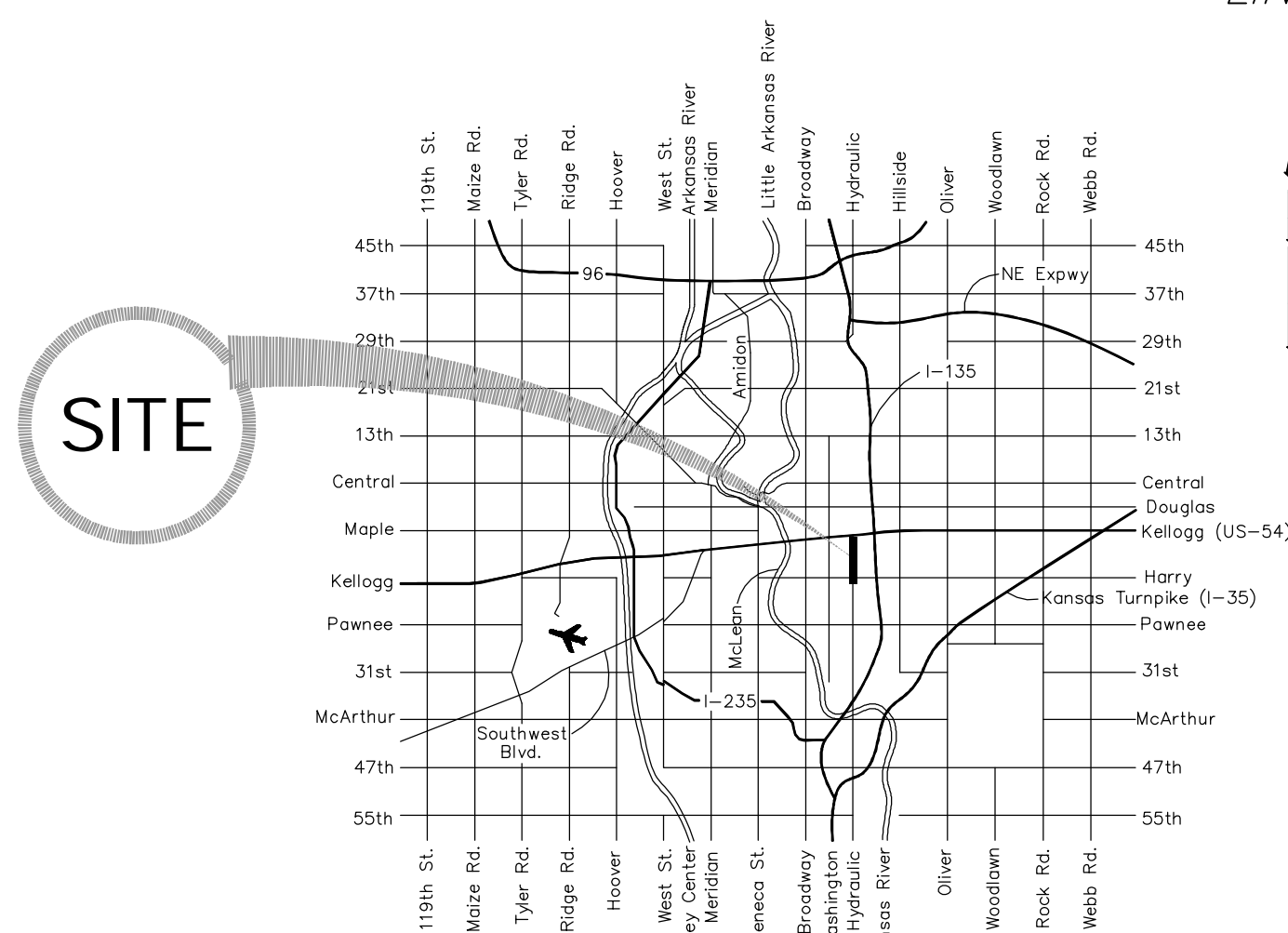
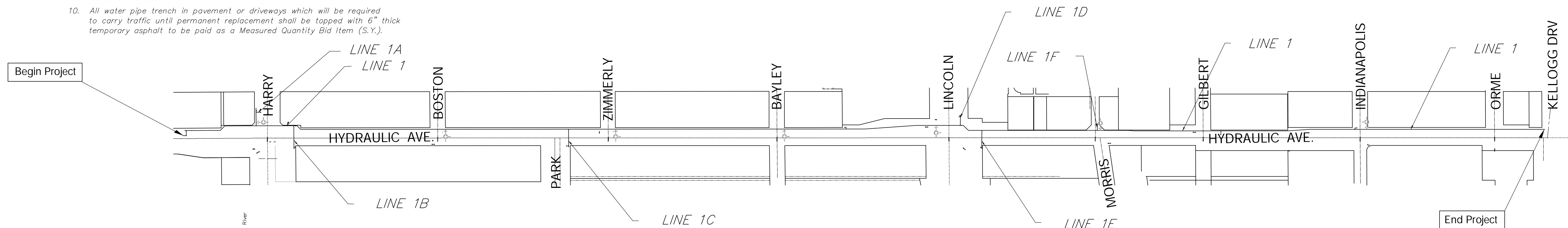
SEPTEMBER 2009

FINAL PLANS



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SH - 18	Meter Tables, Service Details & Summary of Quantities



Vicinity Map

PROJECT AREA

