

PAWNEE and BROADWAY WATER MAIN REPLACEMENT

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Project Number

448-90532

O.C.A. Number

636244

CITY OF WICHITA, KANSAS
 James L. Armour, P.E. City Engineer
 JUNE, 2011
 FINAL PLANS

WATER GENERAL NOTES

- All water mains and appurtenances shall be installed in accordance with City of Wichita, Kansas Standard Specifications for Water Main Installations.
- Opening and closing of water valves shall be done slowly to prevent damage to the distribution system by 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 return all salvageable valves, hydrants fittings, and etc. to the City of Wichita Water Distribution Department Yard located at 1825 S. McLean Blvd. The Contractor shall be required to have all salvaged material checked in by the Storekeeper.
- 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 Measured Quantity Bid Item "Sand Fill (Flushed & Vibrated.)"
- Pipe trench in the Paving project limits shall have 5" temporary A.C. pavement cover. To be paid as the measured quantity "AC Patch (Comm Grade), (Temp)".
- All Existing Utilities crossing the Water Line trench not in conflict with the Water line shall be relocated, replace, or supported by the contractor. Such work shall not be paid for directly.

WATER METER BOX ADJUSTMENT TABLE

Street	Station	Offset	Remarks	Exist. Elev.	Prop. Elev.
Broadway	48+97	56' Rt.	Remove	***	***
Broadway	54+16	33' Lt.	Adjust	1285.94	1286.25

Costs to be included in the Bid Items "Water Meter Box Adjusted" & "Water Meter Box Removed".

The Contractor shall be aware that due to the roadway cuts and the depth of the existing water lines that there is the possibility of damaging the service line taps that come up vertically from the water line. The Contractor will be required to replace any taps damaged during construction. Cost for replacement taps shall be considered SUBSIDIARY to the Project.

Drawing File: E:\Proj\pawnee & Broadway\Details\WM Tables.dwg

Design: KEK
 Drawn: JDM
 Approved: T Aciere
 Scale: NONE

Project No. 09-12-E435 CAPITAL IMPROVEMENT PROJECT
 WATER METER TABLES
 & GENERAL NOTES
 PAWNEE/BROADWAY

 **Baughman Company, P.A.**
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 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

July, 2011

SHEET 1
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