

STORMWATER SEWER IMPROVEMENTS

to serve

Quik Trip 7th Addition

CITY OF WICHITA, KANSAS

Michael E. Lindebak, P.E. City Engineer

Private Project Number

965 PPS (607861)

SCALE:
1" = 20' HORIZONTAL
1" = 5' VERTICAL
* = IRON

GENERAL NOTES:

- Contractor will be required to provide notice to utility companies a minimum of twenty-four (24) hours prior to any excavation, as follows:

Kansas One-Call 687-2470

The Contractor must notify the following in case of an emergency:

Cablevision	262-4270
or	263-2061
K.P.L. Gas Service Company	383-8650
Kansas Gas & Electric Company	383-8600
Peoples Nat. Gas Company	942-8350
Southwestern Bell Telephone Company	1-571-2611
City of Wichita Water Department	268-4908
City of Wichita Sewer Maintenance	268-4071

- Utility service lines, poles, valve boxes, meters, and etcetera are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.
- Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations that, in the opinion of the Engineer, will leave an unsightly appearance will not be approved. All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain would a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps. of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits would require additional archaeological investigations unless buried in a previously approved borrow location.
- The contractor shall provide for continuous storm sewer flow during construction.

Benchmarks

City of Wichita Disc on NW Corner of Intersection, Traffic Signal Light Base. 71.10' NW. of Sec. Corner Iron, 9.3' SSW. Of \odot Of Traffic Signal Manhole, and 42.5' SW. Of \odot of Curb Inlet.
Elevation = 102.43 City Datum

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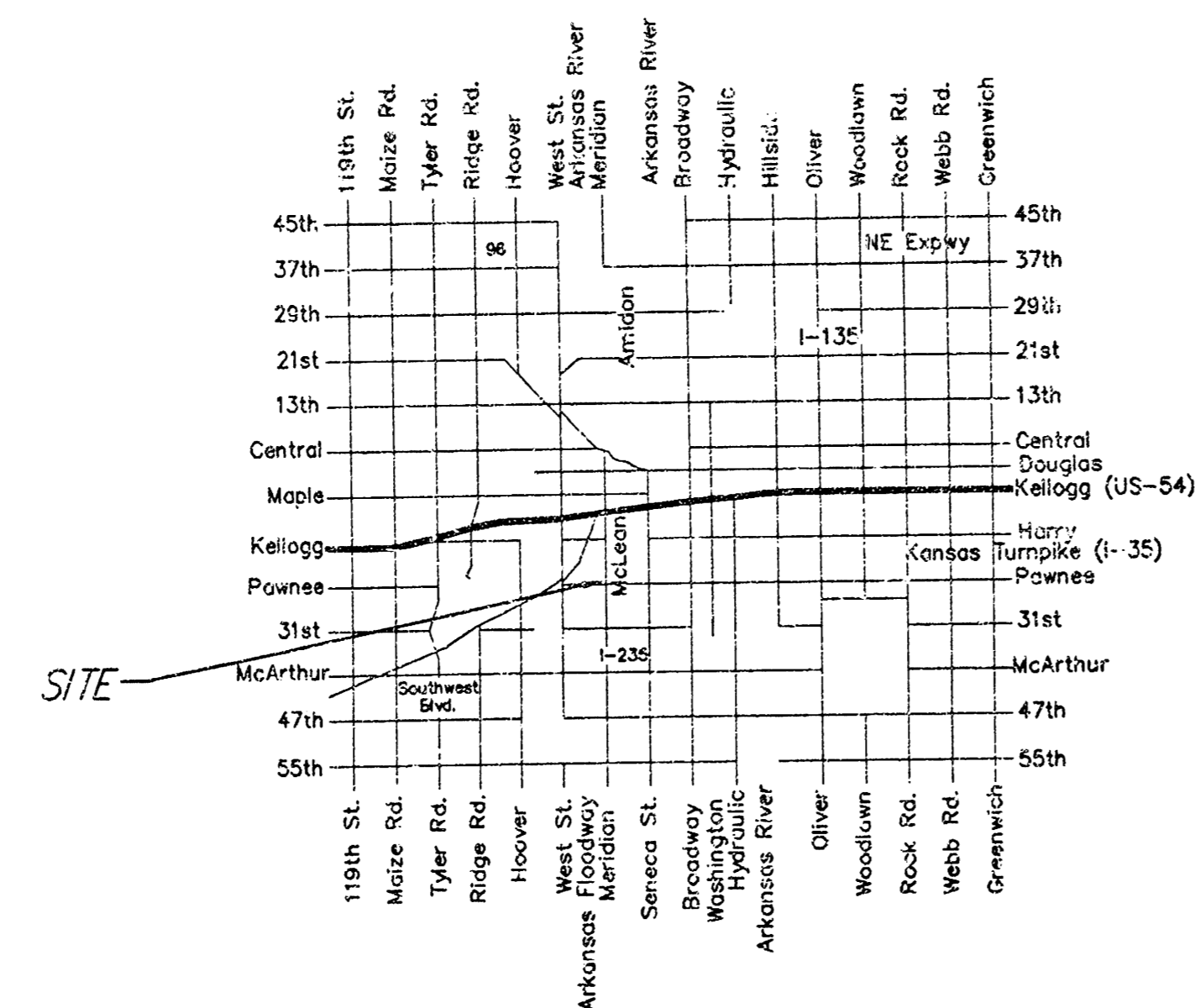
Plan / Profile	1
Special Inlet Detail	2
Copy of Plat	3

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

Storm Sewers VRH 12/27/99

NOTE TO CONTRACTORS

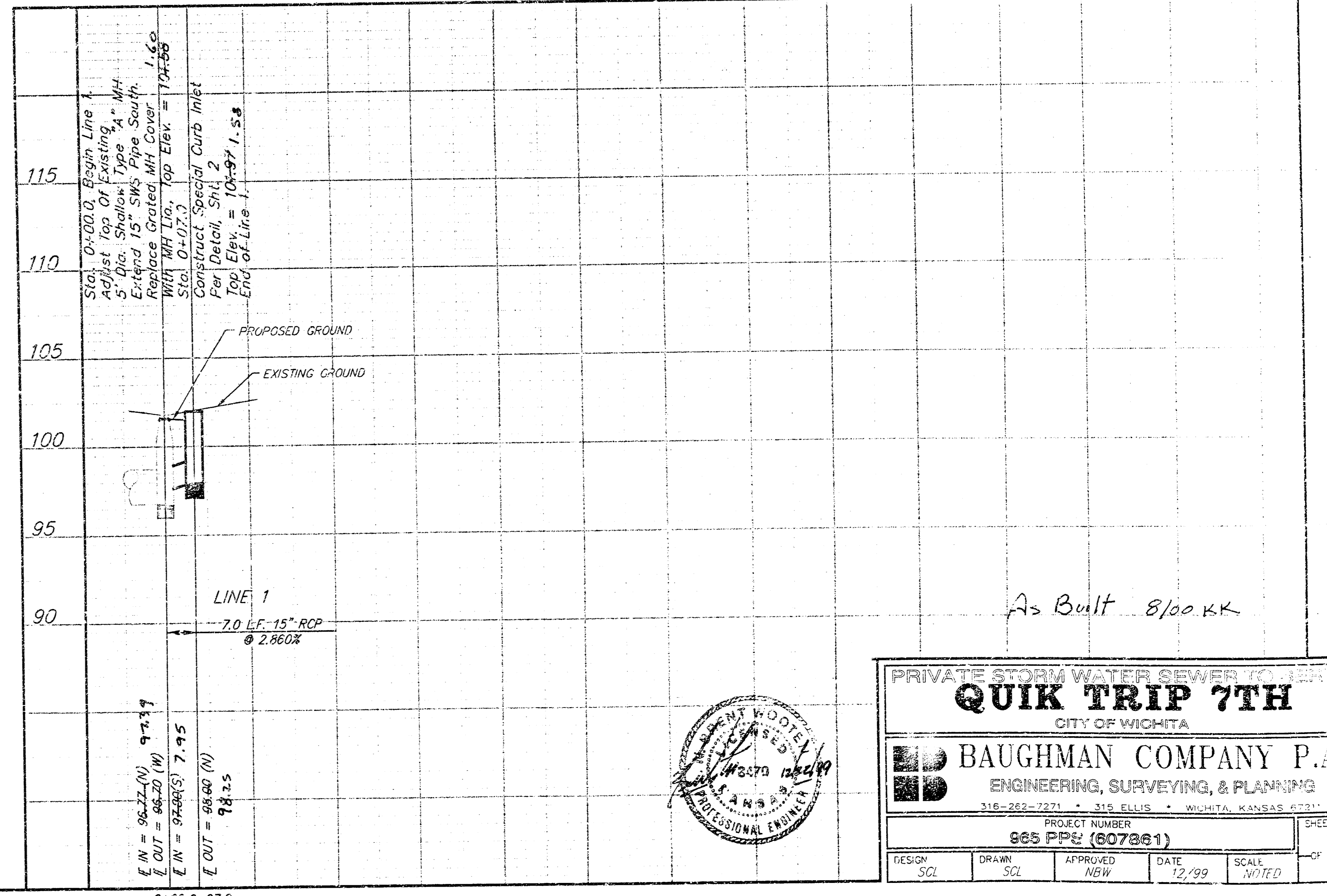
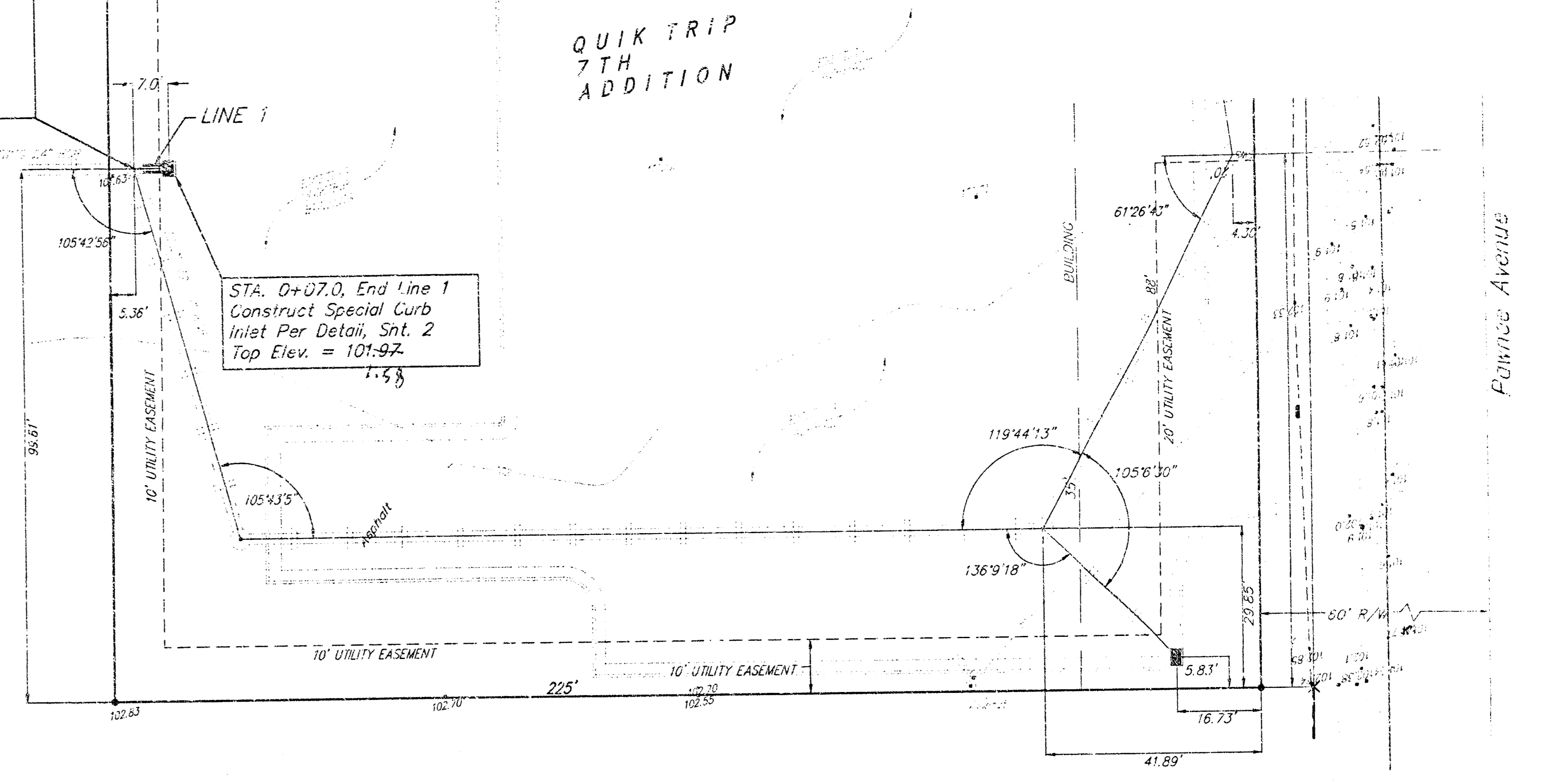
Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection nor shall any work be commenced without written authorization by the City Engineer. All Construction and Materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).



Vicinity Map

Sta. 0+00.0, Begin Line 1
Adjust Top Of Existing
5" Dia. Shallow Type "A" MH
Extend 15" SwS Pipe
Replace Grated MH Cover
With MH Lid.
New Top Elev. = 101.58
1.60

Sta. 0+07.0, End Line 1
Construct Special Curb
Inlet Per Detail, Sht. 2
Top Elev. = 101.92
1.53



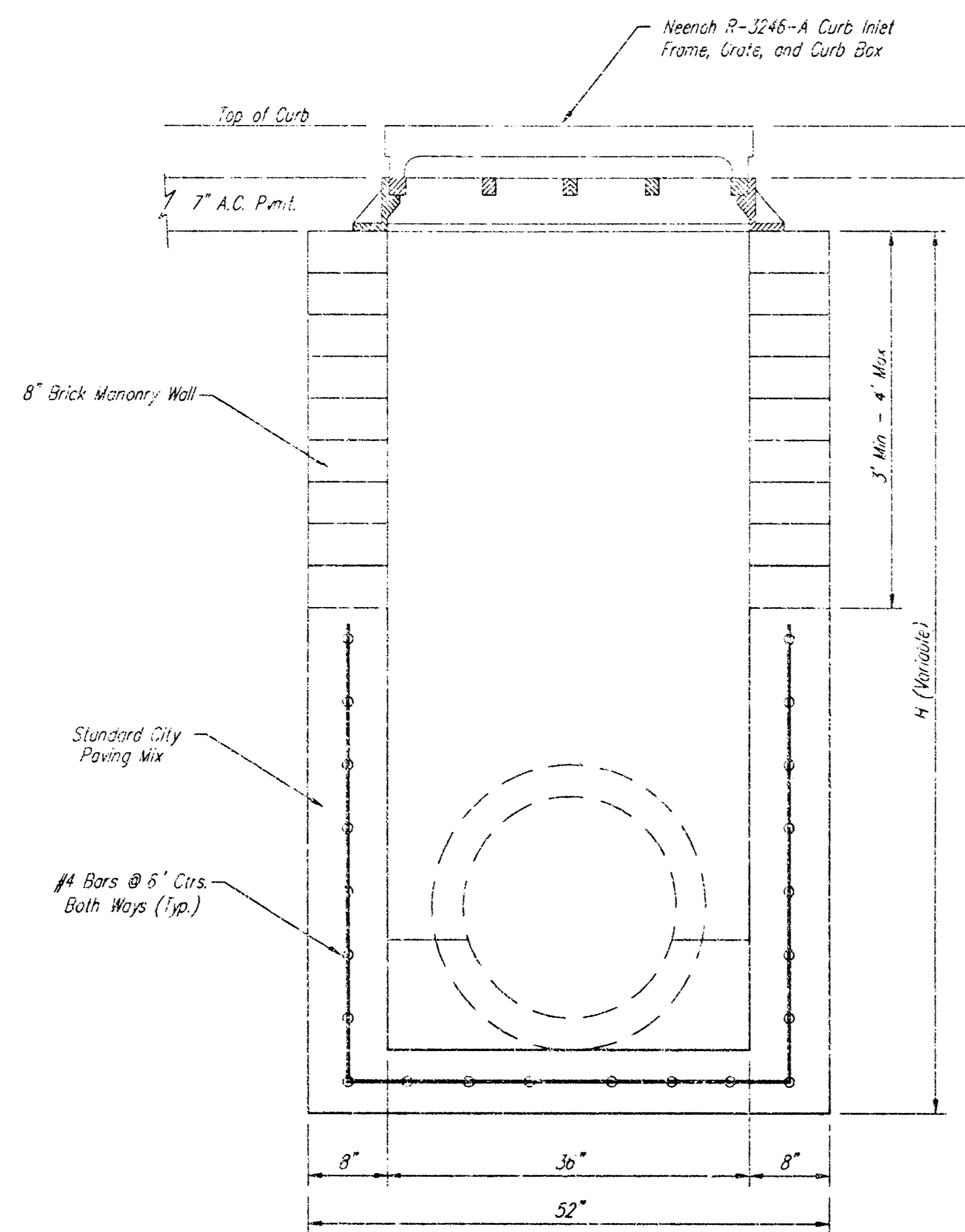
PRIVATE STORM WATER SEWER PROJECT
QUIK TRIP 7TH
CITY OF WICHITA

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-2231 • 319 ELLIS • WICHITA, KANSAS 67201

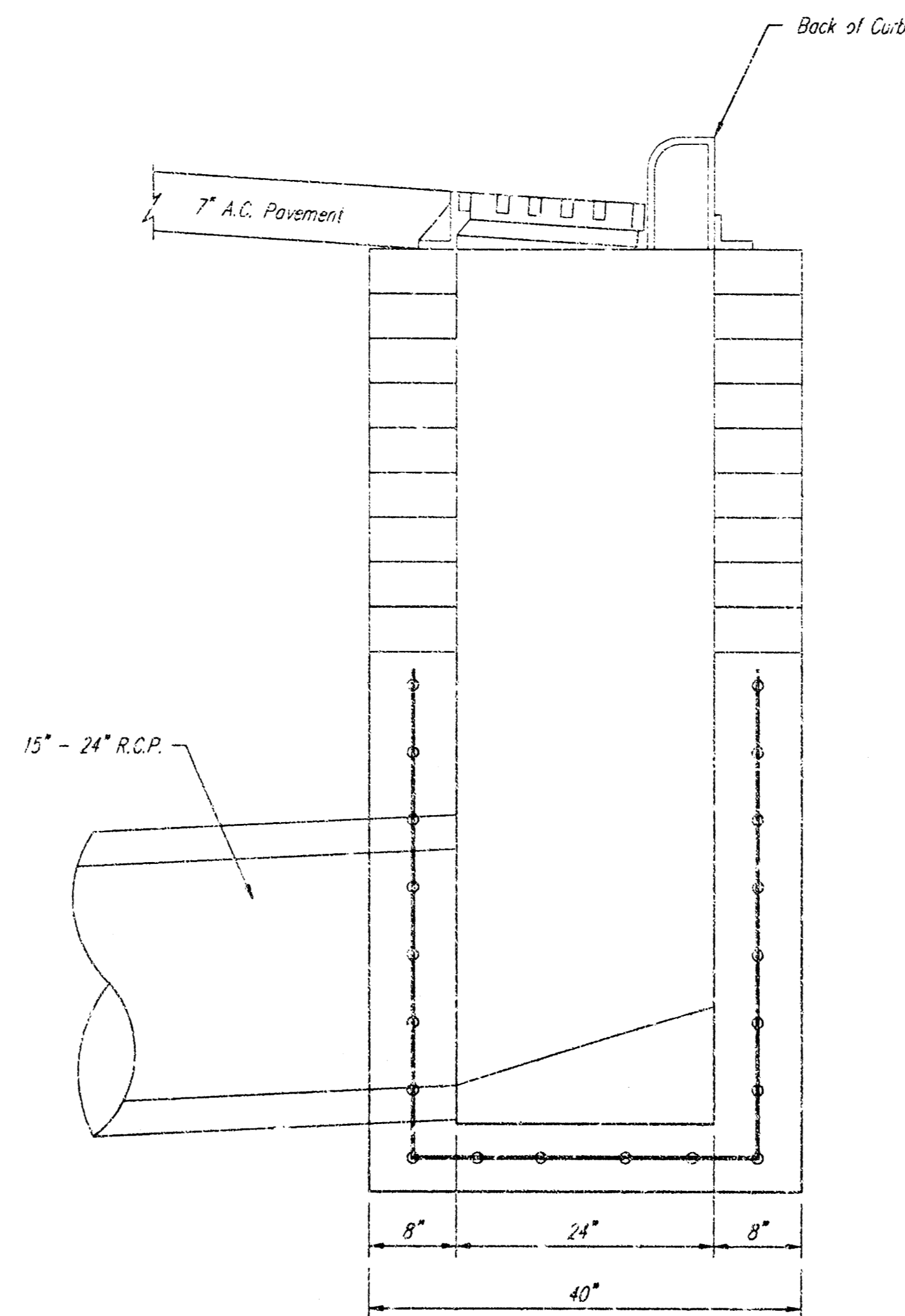
PROJECT NUMBER
965 PPS (607861)

DATE: 12/99
SCALE: NOTED

SHEET
1 OF 3



FRONT VIEW



SIDE VIEW

GENERAL NOTES

Contractor shall have the option of constructing 8" brick masonry walls between the concrete inlet base and frame on this inlet when the height (H) is 7 feet or less.

The inlet invert shall be shaped with 8 sack sand mix concrete to create flow channels and to increase the hydraulic efficiency such that the inlet shall be self cleaning between all inlet and/or outlet pipes.

The end of all pipes installed in this inlet shall be cut off flush with the inside face of the inlet wall.

SPECIAL CURB INLET DETAILS
FOR FULL HEIGHT CURB

BAUGHMAN COMPANY P. A.
SURVEYING & ENGINEERING
316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211
PROJECT NUMBER
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REV
SHEET
2
OF
3

