FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	SHEETS
7	KANSAS	472-83084	2000	3	58

GENERAL NOTES

The Contractor shall be responsible for preserving existing property irons shown on the plans. The Contractor will be required to reestablish any shown property irons which are damaged or destroyed by his construction operations. Such irons shall be reestablished by a licensed land surveyor in accordance with state laws.

Construction staking shall be performed by the City of Wichita Public Works Department at no cost to the contractor. The contractor shall coordinate the survey staking with the City of Wichita Public Works Department and give the surveyor 48 hours notice when stakes are required. The Contractor shall be responsible for staking joint locations for A.C. Surface Saw and Seal.

A licensed land surveyor shall take field ties to all quarter section corners. The contractor shall set a city survey monument in the required location where such quarter section corners fall within the limits of pavement construction. Survey monuments will be furnished at no cost by the City. The surveyor will accurately locate and install the iron at the quarter section corner.

Utility service lines, poles, valve boxes, meters, etc... are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the contractor. The contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.

Existing utilities and their locations, as shown on the plans represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. The plan locations shown are not guaranteed. Additional existing utilities may also be encountered.

The contractor shall adjust water valve boxes as directed by the engineer at the price bid for said adjustments. The water department shall field locate water valves one time during construction when requested by the contractor. It shall be the contractor's responsibility to preserve such field locations during the construction process. Water valves or water valve boxes damaged during construction shall be repaired by the contractor at his own expense.

Install new standard manhole frames and covers on all existing storm water sewer manholes located in new pavement. Old frames and covers shall be taken to the City of Wichita Material Yard at 1801 S. McLean Blvd. for salvage. Storm water sewer covers shall have the lettering "City or Wichita Storm Water".

All stationing, radii, pavement widths, offset distances, etc... are measured to the Face of the curb and along the project baseline unless otherwise noted on the plans.

Properties within the project limits may have underground irrigation systems (drippers, sprinklers, and valves) which conflict with new construction. Contractor shall remove such components as needed during construction of the project. The irrigation system shall be reinstalled in like kind before project completion. Any irrigation system modifications required because of project improvements shall be coordinated with the property owner. Portions of underground irrigation systems not in conflict with new construction shall be protected from damage and shall remain in place. All work related to underground irrigation systems shall be Subsidiary to Site Restoration.

Connection of existing storm sewers or drainage structures to proposed conduits and/or structures shall include all material, equipment and labor. These connections shall not be paid for directly, but shall be considered subsidiary to the various proposed conduits or structures. This work shall be as directed by the engineer and shall be Subsidiary to the specific structure bid items.

A full depth saw cut of the existing surface shall be provided at locations where proposed new construction abuts an existing concrete or bituminous surface for which at least partial removal of that surface is required. Saw cuts shall not be paid for directly, but shall be considered Subsidiary to various surfacing items involved.

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 the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain would require 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 archeological investigations unless buried in a previously approved borrow location.

Trees in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor as approved by the Engineer. Trees 6" or smaller in diameter within 6' behind the curb, shall be relocated at the direction of the Park Dept. Cost Subsidiary to clearing right-of-way.

Contractor Shall remove and return to City of Wichita Material Yard at 1801 S. McLean Blvd. all regulatory, traffic, and street name signs. Existing stop signs shall remain or be relocated as directed by the Engineer to allow for new construction. Cost shall be Subsidiary to other bid items.

Contractor shall adjust sidewalk alignment if necessary to clear existing utilities and improvements and landscaping (Gas Meters, Telephone Pedestals, Trees, etc.) located at right-of-way line, and as approved by the Engineer. Payment for alignment adjustment shall be Subsidiary to the bid item for Sidewalk Concrete.

Elevations are in NGVD.
NGVD = C.O.W. Datum +1187.4

Contractor will be required to provide a minimum advance notice of forty eight (48) hours to utility companies prior to starting any excavation as follows:

Kansas One Call	*(State)*	*1-800-344-7233*
	(Wichita)	*687-2470*

The Contractor must notify the following in case of emergency:

CATV-Cox Communications	*(316)262-4270*
E-Kansas Gas and Electric	*(316)383-8600*
T-Southwestern Bell Telephone Co.	*(800)246-8464*
G-Kansas Gas Service	*(316)383-8600*
SS & W-City of Wichita Water & Sewer Dept.	*(316)268-4940*
SWS-City of Wichita Stormwater Utility	*(316)268-4071*

All Water mains and appurtenances shall be installed in accordance with City of Wichita, Kansas Standard Specifications for water main installations.

Opening and closing water valves shall be done slowly to prevent damage to the water distribution system form water hammer. All valves closed by the contractor must be reopened as new construction permits. Project inspector must ascertain that any valve closed by the contractor is reopened. Contractor will be permitted to operate water valves only when the project inspector assigned to the project is present.

Contractor shall not start work on the project until the project inspector is assigned to the project and is present on the site. Any work done without inspection will be required to be uncovered for inspection.

Fire hydrants designated to be removed shall be returned to the Wichita Water Department storage yard at 1701 Sim Park Drive.

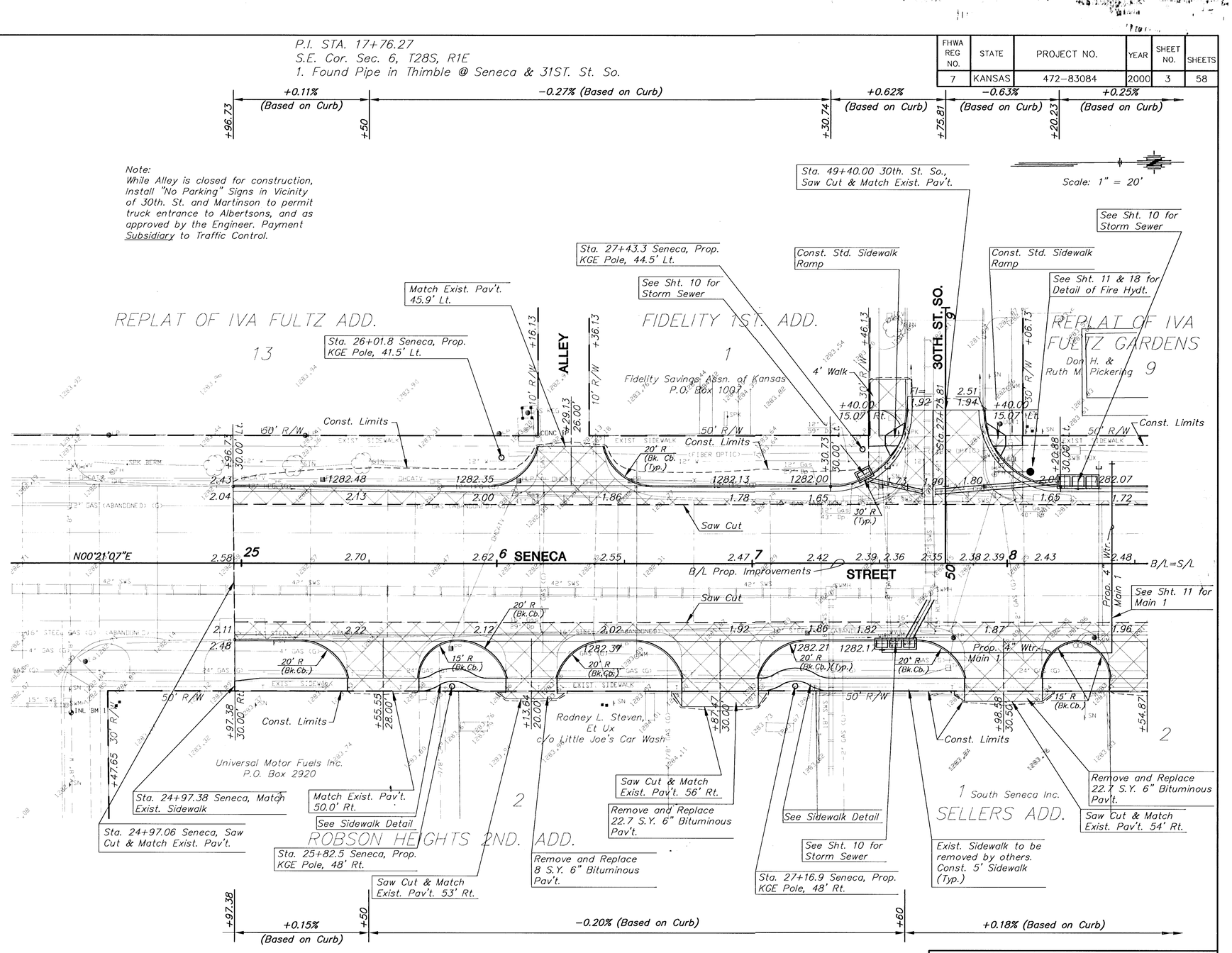
Existing valve boxes designated are to be removed and returned to the Wichita Water Department storage yard at 1701 Sim Park Drive. The holes shall be filled and the existing valves abandoned in place.

The contractor shall be required to notify each customer before water service to that customer is turned off and to make reasonable effort to restrict shut downs to times that are acceptable to the customer.

All service connections to be 1" minimum and include connections, tubing, meter setter, meter box, ring and cover; Reinstallation of existing meter. Payment Subsidiary to Service Replacement.

All pipe material used for this project shall be C-900 unless noted otherwise.

The contractor shall lay a tracer wire and set test stations along all non-metallic water line pipe in accordance with City of Wichita Specifications and Tracer Wire Detail on Detail Sheet. Cost is Subsidiary to pipe installation.



SCALE

PLAN: Lat. & Long. 20' 0 20' 40'

PROJECT SURVEY CONTROL

Vert. Datum: National Geodetic Vertical Datum of 1929

Datum B.M. = "□" Cut on the NE cor. of inlet @ NE cor. of 30th. St. So. and Seneca. Sta. 24+33.31, 58.58' Rt. Elev.=1282.24

BM #1 "□" cut on the NE cor. of inlet @ NE cor. of 30th. St. So. and Seneca. Sta. 24+33.31 58.58' Rt. Elev.=1282.24

LEGEND
PAVEMENT, DRIVEWAY AND/OR SIDEWALK REMOVAL.

Note:
See Sheet 11 for callouts on Water Line work at the intersection 30th. St. So. & Seneca.

KANSAS DEPARTMENT OF TRANSPORTATION

SOUTH SENECA STREET
25+31.78 TO 28+50

PROJECT NO. 472-83084 SEDGWICK CO.

MID-KANSAS ENGINEERING CONSULTANTS, INC.
WICHITA, KANSAS

DESIGNED BY:	GJA	CHECKED BY:	GJA
DRAWN BY:	WNJ	DATE: MAY 1, 2000	SHEET 3 OF 58

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